

CHAPTER IX.

CHARACTER OF OWNERSHIP.

SUMMARY FOR THE UNITED STATES, FOR ALL INDUSTRIES COMBINED.

Statistics concerning the character of ownership or legal organization of manufacturing enterprises were first shown for the census of 1899. As the totals for that census include the hand trades and neighborhood industries, they are not strictly comparable with the figures for 1909 and 1904. The number of establishments and value of products reported for 1899 may, however, be made roughly comparable, so as to show the general tendencies during the decade, by excluding altogether those industries which are wholly of the nature of hand trades or neighborhood industries, but

without attempting to exclude such establishments in other industries as did not conform to the definition of manufacturing establishments or "factories" adopted for the later censuses. Such figures for 1899 for number of establishments and for value of products are included in the following table, which also shows, for all industries combined, the number of establishments under each form of ownership at the censuses of 1909 and 1904, and gives the average number of wage earners, value of products, and value added by manufacture for the establishments in each group.

Table 1									
CHARACTER OF OWNERSHIP.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.	CHARACTER OF OWNERSHIP.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.
All classes:					Other:				
1909.....	268,491	6,615,046	\$20,672,051,870	\$8,529,260,992	1909.....	4,120	12,934	\$104,766,104	\$26,846,062
1904.....	218,180	5,468,383	14,793,902,563	6,293,694,753	1904.....	3,203	8,520	54,466,028	13,202,890
1899 ¹	273,842		11,697,044,870		1899.....	2,074		30,843,641	
Average per establishment—					Average per establishment—				
1909.....		25	76,993	31,767	1909.....		3	25,429	6,518
1904.....		25	68,433	29,113	1904.....		3	17,005	4,132
1899.....			42,746		1899.....			14,872	
Individual:					Per cent of total—				
1909.....	140,605	804,833	2,042,061,500	968,824,072	1909.....	100.0	100.0	100.0	100.0
1904.....	113,946	755,923	1,702,830,624	824,292,887	1904.....	100.0	100.0	100.0	100.0
1899.....	171,832		1,837,528,718		1899.....	100.0		100.0	
Average per establishment—					Individual:				
1909.....		6	14,523	6,890	1909.....	52.4	12.2	9.9	11.4
1904.....		7	14,944	7,234	1904.....	52.7	13.8	11.6	13.1
1899.....			10,694		1899.....	62.8		15.7	
Firm:					Firm:				
1909.....	54,265	794,836	2,184,107,632	951,383,741	1909.....	20.2	12.0	10.6	11.2
1904.....	47,934	841,242	2,132,536,804	930,143,823	1904.....	22.2	15.4	14.4	14.8
1899.....	62,613		2,226,715,438		1899.....	22.9		19.0	
Average per establishment—					Corporation:				
1909.....		15	40,249	17,532	1909.....	25.9	75.6	79.0	77.2
1904.....		18	44,489	19,405	1904.....	23.6	70.6	73.7	71.9
1899.....			35,583		1899.....	13.6		65.0	
Corporation:					Other:				
1909.....	69,501	5,002,393	16,341,116,634	6,582,207,117	1909.....	1.5	0.2	0.5	0.3
1904.....	51,097	3,862,698	10,904,069,307	4,526,055,153	1904.....	1.5	0.2	0.4	0.2
1899.....	37,123		7,601,957,073		1899.....	0.8		0.3	
Average per establishment—									
1909.....		72	235,121	94,707					
1904.....		76	213,399	88,578					
1899.....			204,778						

¹ Figures include 68,128 establishments, with products valued at \$290,118,169, that should be omitted to make the totals comparable with those for 1904 and 1909; the distribution of these establishments according to character of ownership is unknown and it is impossible, therefore, to exclude their statistics from the figures for the different kinds of ownership. A very large proportion were doubtless owned by firms and individuals, since these establishments were mostly small.

The most important distinction is that between corporate and all other forms of ownership. Of the total number of establishments reported as engaged in manufacturing industries in 1909, 25.9 per cent were under corporate ownership. The corresponding figures for 1904 and 1899 were 23.6 per cent and 13.6 per cent, respectively, the small percentage for 1899 being largely due to the inclusion at that census of a considerable number of establishments, most of which were probably under individual or firm ownership, which were omitted at the later censuses. While corporations thus controlled only about one-fourth of the total number of establishments at the last two censuses, they gave employment to a large proportion of the

total number of wage earners reported, namely, 75.6 per cent in 1909 and 70.6 per cent in 1904. The value of products of the factories operated by corporations represented 79 per cent of the total value of products for all establishments in 1909, 73.7 per cent in 1904, and 65 per cent in 1899. These figures show that during the decade the importance of the corporate form of ownership in manufacturing industries increased rapidly.

This increase in the relative importance of corporate ownership is due not so much to the growth of the business of corporations already in existence at the beginning of the period as to the increase in the number of corporations engaged in manufacturing. Many

enterprises formerly under individual or firm ownership have become incorporated. Some of the concerns thus reorganized were comparatively small. This explains the fact that the average number of wage earners per establishment under corporate ownership was actually less in 1909 than in 1904.

It is impossible to draw from the table any very definite conclusions with reference to the changes during the decade in the relative importance of enterprises owned by individuals as compared with those owned by firms, for the reason that the statistics shown for 1899 include figures for over 66,000 establishments, most of them owned by individuals or firms, which, under the definition adopted for factories at the censuses of 1904 and 1909, would not

have been included. Moreover, the instructions to the agents collecting the statistics in 1909 differed to some slight extent from those in 1904, and it is probable that a few establishments were included at the later census which would not have been included at the census of 1904.

The table brings out clearly the well-known fact that on the average the establishments controlled by corporations are larger than those controlled by firms, and the latter, in turn, larger than those controlled by individuals. In 1909 the average value of products per establishment was \$235,121 in the case of those operated by corporations, \$40,249 in the case of those operated by firms, and \$14,523 in the case of those operated by individuals.

CHARACTER OF OWNERSHIP IN INDIVIDUAL INDUSTRIES.

Description of detailed tables for individual industries.—At the end of this chapter are presented three tables relating to the character of ownership of establishments in individual industries.

Table 9 (pp. 144 to 149) shows, for 239 industries, the number of establishments owned by individuals, firms, corporations, and other classes of owners, respectively, in 1909, together with the number of wage earners, the value of products, and the value added by manufacture for each class of establishments. A few industries distinguished by the Bureau of the Census are omitted in order to avoid disclosing the operations of individual concerns.

Table 10 (pp. 150 to 153) gives percentages derived from the absolute numbers shown in Table 9.

Table 11 (pp. 154 to 173) presents statistics of similar character for the 86 leading industries, selected on the basis of average number of wage earners, distinguishing the principal states in each industry. This table contains only absolute numbers, without percentages. On account of their very minor importance, the establishments under miscellaneous forms of ownership—cooperative associations, etc.—have been combined in this table with those under corporate or other forms of ownership.

Detailed comment upon these extensive tables is impracticable. The most important facts brought out by them may be best discussed in connection with the summary tables presented in the following pages.

Proportion of business done by corporations in the principal industries: 1909, 1904, and 1899.—In view of the fact that the most important distinction with reference to character of ownership is that between corporate ownership on the one hand and all other forms on the other, Table 2 is presented, which shows, for each of the 86 leading industries of the United States, the number of establishments under corporate ownership at the censuses of 1909, 1904, and 1899, respectively. It also shows the value of products of such establishments, so far as it can be done without disclosing individual operations. Value of products

has been chosen as a convenient measure of the relative importance of establishments under corporate ownership in the several industries, and, as a matter of fact, in most instances the proportion of the number of wage earners or of the value added by manufacture in each industry reported by such establishments would not vary to any great extent from the proportion of the total value of products reported by them.

This table shows that, in industries where a large investment in plant and machinery is necessary to the proper conduct of the business, the greater part of the establishments are in the majority of cases operated by corporations, it being easier under this form of ownership to obtain the necessary capital.

As a rule, the larger the average size of the establishments in an industry, the higher is the proportion of establishments controlled by corporations and the proportion of business done by corporations. In the industries included under the designations "cars and general shop construction and repairs by steam-railroad companies" (steam-railroad repair shops) and "cars and general shop construction and repairs by street-railroad companies" (street-railroad repair shops) all but one of the establishments in 1909 were under corporate ownership, both steam and street railroads being almost invariably operated by corporations. All the establishments engaged in the manufacture of rubber boots and shoes and all but one of those engaged in the locomotive industry and in the smelting and refining of copper were operated by corporations. In 32 of the industries covered by Table 2 establishments under corporate ownership reported 90 per cent or more of the total value of products in 1909. These industries comprise, in addition to those named above, "agricultural implements," "automobiles, including bodies and parts," "brass and bronze products," "cars, steam-railroad, not including operations of railroad companies," "cement," "chemicals," "clocks and watches, including cases and materials," "coke," "cordage and twine and jute and linen goods," "cotton

goods, including cotton small wares," "electrical machinery, apparatus, and supplies," "fertilizers," "fire-arms and ammunition," "gas, illuminating and heating," "glass," "iron and steel, blast furnaces," "iron and steel, steel works and rolling mills," "iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills," "liquors, malt," "oil, cottonseed, and cake," "paper and wood pulp," "petroleum, refining," "pottery, terra-cotta, and fire-clay products," "rubber goods, not elsewhere specified," "silverware and plated ware," "stoves and furnaces, including gas and oil stoves," and "wire." In all but one of these industries corporations controlled more than half of the total number of establishments. In most of them the average size of establishments is large.

On the other hand, in only 12 of the industries listed in the table did establishments under corporate ownership contribute less than 50 per cent of the total value of products in 1909. These were the industries "artificial flowers and feathers and plumes," "bread and

other bakery products," "butter, cheese, and condensed milk," "clothing, men's, including shirts," "clothing, women's," "fur goods," "gloves and mittens, leather," "jewelry," "marble and stone work," "millinery and lace goods," "mineral and soda waters," and "turpentine and rosin." In only 3 of these—the fur goods, women's clothing, and turpentine and rosin industries—did the proportion fall below one-fourth. In all of these 12 industries the average size of establishments is small.

There was a decided increase in the importance of the corporate form of ownership between 1899 and 1909 in most of the industries covered by Table 2. In 78 of the 86 industries corporations operated a larger proportion of the total number of establishments in 1909 than in 1899; and in all but 3 of the industries for which comparable figures are available establishments under this form of ownership contributed a larger proportion of the total value of products in the later year than in the earlier.

RELATIVE IMPORTANCE OF ESTABLISHMENTS UNDER CORPORATE OWNERSHIP IN 86 LEADING INDUSTRIES: 1909, 1904, AND 1899.

Note.—In some instances the value of products for establishments under other forms of ownership has been combined with that for establishments operated by corporations, to avoid disclosing individual operations. In all cases, however, the value of products of the former class of establishments represents a very small proportion of the total, in no case exceeding 1 per cent.

INDUSTRY.	NUMBER OF ESTABLISHMENTS.									VALUE OF PRODUCTS OF ESTABLISHMENTS OPERATED BY CORPORATIONS.					
	Total.			Operated by corporations.						Amount.			Per cent of total.		
	1909	1904	1899	Number.			Per cent of total.			1909	1904	1899	1909	1904	1899
				1909	1904	1899	1909	1904	1899						
All industries.....	288,491	216,180	207,514	69,501	51,097	37,123	25.9	23.6	17.9	\$16,341,116,624	\$10,904,069,307	\$7,601,957,073	79.0	73.7	66.6
Agricultural implements.....	640	648	715	349	327	295	54.5	50.5	41.3	140,663,575	105,325,880	83,423,631	96.1	94.0	82.4
Artificial flowers and feathers and plumes.....	412	213	224	50	7	2	12.1	3.3	0.9	6,673,773	248,000	(1)	27.8	4.7	(1)
Automobiles, including bodies and parts.....	743	178	(2)	478	113	(3)	64.3	63.5	(2)	235,802,964	26,454,851	(2)	94.6	83.1	(2)
Boots and shoes, including cut stock and findings.....	1,918	1,895	2,253	734	561	456	38.3	29.6	20.2	365,716,678	210,493,693	124,979,864	71.3	53.8	43.1
Boots and shoes, rubber.....	22	22	22	22	21	20	100.0	95.5	90.9	49,720,567	70,065,296	41,089,819	100.0	100.0	100.0
Boxes, fancy and paper.....	949	796	729	388	242	129	40.9	30.4	17.7	35,796,442	20,012,279	11,377,900	65.7	54.3	41.7
Brass and bronze products.....	1,021	813	695	417	271	177	40.8	33.3	25.5	134,981,702	89,004,043	47,530,403	90.0	86.9	84.1
Bread and other bakery products.....	23,926	18,226	14,836	838	483	287	3.5	2.6	1.9	140,238,713	86,595,177	50,382,289	35.3	32.1	28.7
Brick and tile.....	4,215	4,634	5,423	1,464	1,138	599	34.7	24.6	11.0	63,989,204	41,215,603	20,252,169	69.0	57.9	39.5
Butter, cheese, and condensed milk.....	8,479	8,926	9,242	1,313	1,385	1,628	15.5	15.5	17.6	113,493,555	61,309,538	44,027,214	41.3	36.5	33.7
Buttons.....	444	275	238	108	81	52	24.3	22.5	21.8	14,491,275	6,836,065	3,642,907	63.8	61.4	47.3
Canning and preserving.....	3,767	3,168	2,570	1,167	940	546	31.0	29.7	21.2	116,496,603	78,308,836	54,063,075	74.2	60.0	54.4
Carpets and rugs, other than rag.....	139	139	133	57	49	35	41.0	35.3	26.3	46,899,043	35,975,868	23,651,038	65.9	58.4	49.1
Carriages and wagons and materials.....	5,492	5,588	6,849	884	806	629	16.1	14.4	9.2	109,348,007	96,894,926	76,086,706	68.4	62.2	55.0
Cars and general shop construction and repairs by steam-railroad companies.....	1,145	1,140	1,292	1,144	1,140	1,282	99.9	100.0	99.2	405,600,727	309,775,069	217,546,179	100.0	100.0	99.7
Cars and general shop construction and repairs by street-railroad companies.....	541	86	108	540	86	107	99.8	100.0	99.1	31,962,561	13,437,121	9,370,811	100.0	100.0	100.0
Cars, steam-railroad, not including operations of railroad companies.....	110	73	65	104	67	61	94.5	91.8	93.8	120,466,355	109,079,572	89,466,278	97.4	98.1	98.8
Cement.....	135	129	(4)	125	115	(5)	92.6	89.1	(6)	62,785,639	29,563,791	(6)	99.3	99.0	(9)
Chemicals.....	349	275	433	266	207	250	76.2	75.3	57.7	115,290,377	65,786,129	49,245,474	98.0	87.5	78.6
Clocks and watches, including cases and materials.....	120	97	109	79	55	55	65.8	56.7	50.5	34,599,420	28,816,198	20,854,438	98.3	96.7	94.3
Clothing, men's, including shirts.....	6,354	5,145	6,419	824	538	347	13.0	10.5	5.4	187,167,188	109,589,247	60,923,853	32.9	26.9	18.8
Clothing, women's.....	4,558	3,351	2,701	583	319	129	12.8	9.5	4.8	90,696,932	46,168,946	15,142,449	23.6	18.6	9.5
Coke.....	315	278	241	276	248	205	87.6	89.2	85.1	91,280,407	48,449,066	30,693,707	95.4	93.7	86.0
Confectionery.....	1,944	1,348	962	595	384	274	30.6	28.5	28.5	96,821,995	52,802,453	32,540,444	71.8	60.6	53.7
Cooperage and wooden goods, not elsewhere specified.....	1,693	1,719	1,798	394	315	196	23.3	18.3	10.9	44,151,590	35,768,179	20,752,040	73.3	61.7	49.4
Copper, tin, and sheet-iron products.....	4,228	2,540	1,985	1,034	591	583	24.5	23.3	29.4	149,640,465	80,398,170	43,171,235	74.9	67.0	55.1
Cordage and twine and jute and linen goods.....	164	145	160	113	102	80	68.9	70.3	50.0	58,837,286	62,707,611	37,794,467	96.4	97.0	77.0
Corsets.....	136	109	138	72	44	37	52.2	40.4	26.8	26,030,789	8,729,891	7,318,528	78.3	58.7	50.6
Cotton goods, including cotton small wares.....	1,324	1,154	1,055	1,113	922	736	84.1	79.9	69.8	598,770,236	417,928,307	302,079,847	96.3	92.8	89.4
Cutlery and tools, not elsewhere specified.....	959	838	721	386	284	190	40.2	33.9	26.4	46,042,957	30,768,707	19,952,887	80.4	78.8	70.9

1 Figures can not be shown without disclosing individual operations.
 2 Included in "carriages and wagons and materials."
 3 Includes figures for 1 establishment under another form of ownership, in order not to disclose individual operations.
 4 Includes figures for 2 establishments under other forms of ownership, in order not to disclose individual operations.
 5 Includes "automobiles, including bodies and parts."
 6 Not reported separately.
 7 Includes "sulphuric, nitric, and mixed acids," and "wood distillation, not including turpentine and resin."

RELATIVE IMPORTANCE OF ESTABLISHMENTS UNDER CORPORATE OWNERSHIP IN 86 LEADING INDUSTRIES: 1909, 1904, AND 1899—Continued.

INDUSTRY.	NUMBER OF ESTABLISHMENTS.									VALUE OF PRODUCTS OF ESTABLISHMENTS OPERATED BY CORPORATIONS.								
	Total.									Amount.								
	Operated by corporations.									Per cent of total.								
	Number.			Per cent of total.			Amount.			Per cent of total.								
	1909	1904	1899	1909	1904	1899	1909	1904	1899	1909	1904	1899	1909	1904	1899			
Dyeing and finishing textiles.....	428	360	298	214	163	114	50.2	45.3	38.3	\$72,248,551	\$41,677,484	\$34,664,668	86.5	82.0	77.1			
Electrical machinery, apparatus, and supplies.....	1,009	784	581	720	524	311	71.4	66.8	53.5	213,088,053	133,777,339	83,569,749	96.3	95.0	90.4			
Fancy articles, not elsewhere specified.....	494	435	496	156	108	65	31.6	24.8	13.1	12,238,974	8,215,037	4,091,222	54.1	46.7	31.7			
Rentifiers.....	550	399	422	369	237	182	67.1	56.9	43.1	98,006,672	51,322,552	37,892,580	94.3	90.8	84.9			
Firearms and ammunition.....	66	62	65	46	45	34	69.7	72.6	52.3	33,055,200	25,487,084	10,060,064	96.9	90.4	87.0			
Flour-mill and gristmill products.....	11,691	10,051	9,476	2,271	1,732	1,425	19.4	17.2	15.0	588,189,883	429,736,098	258,299,305	66.6	60.3	51.5			
Food preparations.....	1,213	766	645	447	258	143	36.9	33.7	22.2	106,002,239	45,689,227	25,903,713	84.6	79.6	65.0			
Foundry and machine-shop products.....	13,253	10,765	11,046	6,408	4,542	3,622	48.4	42.2	32.8	1,082,715,968	724,924,320	601,156,760	88.1	82.3	75.3			
Fur goods.....	1,241	897	734	98	52	33	7.9	6.0	4.5	11,392,559	6,387,750	4,285,613	20.4	17.2	16.5			
Furnishing goods, men's.....	900	547	457	242	126	49	26.9	23.0	10.7	\$3,030,120	19,662,174	7,843,209	60.5	40.1	17.7			
Furniture and refrigerators.....	3,155	2,593	1,909	1,499	1,128	702	47.5	43.5	36.8	192,097,264	128,051,459	80,107,925	80.1	72.0	61.3			
Gas and electric fixtures and lamps and reflectors.....	619	405	377	330	174	128	53.3	43.0	34.0	\$27,010,977	20,537,029	15,589,219	82.1	77.3	78.6			
Gas, illuminating and heating.....	1,296	1,019	877	1,091	931	843	84.2	91.4	96.1	165,108,539	123,789,392	75,125,632	99.0	98.9	99.2			
Glass.....	363	399	355	321	337	259	88.4	84.5	73.0	89,138,494	74,836,170	46,033,245	96.8	94.0	81.4			
Gloves and mittens, leather.....	377	339	394	73	55	33	18.4	16.2	8.4	10,106,657	5,493,219	3,463,232	42.8	33.4	20.6			
Hats, fur-felt.....	273	216	171	104	56	30	38.1	25.9	17.5	31,607,227	20,182,580	9,559,914	66.0	55.1	34.4			
Hosiery and knit goods.....	1,374	1,144	1,006	651	476	313	47.4	41.0	31.1	142,021,832	\$8,303,316	\$2,143,394	63.0	62.3	54.4			
Ice, manufactured.....	2,004	1,320	775	1,357	892	469	69.2	67.0	60.5	\$46,714,466	19,379,007	10,493,095	85.5	81.5	76.1			
Iron and steel, blast furnaces.....	208	100	223	195	182	586	93.8	95.8	87.7	386,361,858	226,518,168	752,870,890	99.5	98.9	93.6			
Iron and steel, steel works and rolling mills.....	446	415	445	424	385		95.1	92.8		980,546,617	666,630,620							
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	108	88	72	80	57	40	74.1	64.8	55.6	23,400,913	13,485,028	11,902,991	95.6	91.8	85.1			
Jewelry.....	1,537	1,023	851	344	169	79	22.4	16.5	9.2	37,457,731	18,766,609	10,468,522	46.6	35.3	22.7			
Leather goods.....	2,375	1,918	1,568	569	403	340	24.0	21.0	21.7	61,527,700	39,869,140	22,410,745	58.8	48.5	37.1			
Leather, tanned, curried, and finished.....	919	1,049	1,306	454	301	308	49.4	37.3	23.6	260,296,374	168,736,481	109,105,921	78.3	66.8	53.5			
Limé.....	853	526	(*)	247	170	(*)	29.0	32.3	(*)	\$13,483,169	10,374,672	(*)	75.1	70.3	(*)			
Liquors, malt.....	1,414	1,530	1,507	996	930	714	70.4	80.8	47.4	338,489,960	263,219,137	191,894,593	90.3	88.2	81.0			
Locomotives, not made by railroad companies.....	16	15	(*)	15	13	(*)	93.8	86.7	(*)	\$21,582,302	\$9,552,092	(*)	100.0	100.0	(*)			
Lumber and timber products.....	40,671	25,153	28,133	6,969	4,900	3,218	17.1	19.5	11.4	793,810,129	536,795,071	363,498,334	68.7	60.7	47.8			
Marble and stone work.....	4,964	2,608	2,952	811	467	389	16.3	17.9	13.2	54,859,987	39,019,666	23,043,679	48.5	48.0	36.2			
Mattresses and spring beds.....	930	716	589	284	166	108	30.5	22.2	13.3	23,125,631	15,364,712	7,341,102	64.6	55.4	40.9			
Millinery and lace goods.....	1,579	860	591	285	105	46	18.0	12.2	7.8	29,765,858	10,855,872	5,947,782	34.7	20.4	20.2			
Mineral and soda waters.....	4,916	3,468	2,763	710	354	206	14.4	10.2	7.5	\$18,162,762	10,840,491	7,626,634	41.7	35.8	32.8			
Musical instruments, pianos and organs and materials.....	507	444	390	314	234	132	61.9	52.7	33.8	76,965,192	53,837,432	26,292,351	85.7	81.5	64.1			
Oil, cottonseed, and cake.....	817	715	369	756	677	321	92.5	94.7	87.0	141,730,982	93,817,578	56,321,246	95.8	97.3	95.9			
Paint and varnish.....	791	639	600	526	360	267	66.5	56.3	44.5	106,349,811	75,473,279	48,517,318	85.2	83.1	73.1			
Paper and wood pulp.....	777	761	763	633	587	484	81.5	77.1	63.4	248,435,231	169,665,695	105,378,995	92.8	89.9	82.8			
Paper goods, not elsewhere specified.....	403	308	246	246	149	106	61.0	48.4	43.1	49,583,876	\$26,648,921	\$17,965,524	89.9	78.5	73.8			
Patent medicines and compounds and druggists' preparations.....	3,642	2,777	2,154	1,610	1,161	731	44.2	41.8	33.9	111,493,887	81,831,451	55,499,682	78.5	69.7	62.5			
Petroleum, refining.....	147	98	67	131	83	42	89.1	84.7	62.7	169,548,502	117,412,350	99.1	96.9	94.7				
Pottery, terra-cotta, and fire-clay products.....	822	873	1,000	536	546	381	65.2	62.5	38.1	70,011,988	57,915,652	34,648,817	92.0	90.2	76.9			
Printing and publishing.....	31,445	27,793	23,814	7,184	5,354	3,551	22.8	19.3	14.9	518,400,736	368,729,392	213,816,248	70.0	66.7	54.1			
Rubber goods, not elsewhere specified.....	227	224	261	157	154	136	69.2	68.8	52.1	59,086,936	46,641,973	28,641,973	98.0	93.8	83.6			
Sewing machines, cases, and attachments.....	47	54	64	35	39	43	74.5	72.2	67.2	\$25,994,816	\$20,702,727	\$12,702,727	84.0	82.0	74.6			
Shipbuilding, including boat building.....	1,353	1,097	1,107	246	200	161	18.2	18.2	13.6	\$61,646,548	67,891,775	53,571,624	84.0	82.0	74.6			
Silk and silk goods, including throwsters.....	852	624	483	468	315	197	54.9	50.5	40.8	134,495,867	92,403,120	66,191,153	68.3	69.3	61.7			
Silverware and plated ware.....	183	158	169	111	87	72	60.7	55.1	42.6	39,218,682	29,348,865	19,348,865	92.9	89.4	81.7			
Slaughtering and meat packing.....	1,641	1,221	1,080	488	298	226	29.7	24.4	20.9	1,215,428,015	793,971,346	651,544,911	83.7	86.1	82.6			
Smelting and refining, copper.....	38	40	47	37	39	43	97.4	97.5	91.5	\$378,805,974	\$240,780,216	159,978,686	100.0	100.0	96.9			
Soap.....	420	436	558	201	182	115	47.9	41.7	32.1	93,937,697	48,660,624	32,909,666	84.4	71.3	61.8			
Stoves and furnaces, including gas and oil stoves.....	576	494	(*)	414	315	(*)	71.9	63.8	(*)	\$72,665,697	54,478,095	(*)	92.2	87.7	(*)			
Tobacco manufactures.....	15,822	16,827	14,959	722	563	345	4.6	3.3	2.3	277,102,771	188,186,069	125,665,570	66.5	56.8	47.7			
Turpentine and rosin.....	1,585	1,287	1,503	196	130	62	12.4	10.1	4.1	6,144,056	\$1,199,806	\$1,199,806	24.3	15.3	6.9			
Wire.....	56	25	29	49	22	20	87.5	88.0	69.0	82,802,572	37,309,741	8,879,613	98.0	98.4	94.3			
Wirework, including wire rope and cable.....	611	649	596	253	200	130	41.4	30.8	21.8	36,843,563	26,363,841	14,486,897	87.9	79.8	72.9			
Wood, turned and carved.....	1,050	1,097	1,166	269	269	132	25.6	24.5	11.3	13,541,666	11,574,866	6,354,804	61.0	57.4	44.4			
Woolen, worsted, and felt goods, and wool hats.....	985	1,074	1,281	578	518	421	58.7	48.2	32.9	363,283,846	239,816,937	180,622,918	83.3	75.1	64.6			
All other industries.....	26,210	20,487	21,608	8,614	6,256	4,803	32.9	30.5	23.5	2,134,682,953	1,460,152,105	1,135,974,771						

1 Includes "locomotives, not made by railroad companies," and "stoves and furnaces, including gas and oil stoves."
 2 Includes figures for 1 establishment under another form of ownership, in order not to disclose individual operations.
 3 Figures for 1 establishment excluded, in order not to disclose individual operations.
 4 Includes figures for 3 establishments under other forms of ownership, in order not to disclose individual operations.
 5 Not reported separately.
 6 Includes figures for 2 establishments under other forms of ownership, in order not to disclose individual operations.
 7 Includes "artificial stone."
 8 Figures for 2 establishments excluded, in order not to disclose individual operations.
 9 Figures can not be shown without disclosing individual operations.
 10 Figures not available.
 11 Includes "candles."

Among the industries named in the table, there were in 1899 only 23 in which corporations controlled 50 per cent or more of the total number of establishments, but there were 41 in 1909. In only 32 of the industries in 1899 did the proportion of the total value of products contributed by establishments operated by corporations exceed 75 per cent, but in 1909 that proportion was exceeded in 51 of the industries. In some

of the industries this increase in the relative importance of establishments under corporate ownership is in part attributable to the fact that the census of 1899 included some small establishments which would have been excluded under the rules adopted at later censuses, but in most of them this change in the basis of the canvass has had little or no effect on the comparability of the figures.

The industries shown in the preceding table are those in which an average of at least 10,000 wage earners were employed during the year. There are 54 other industries in which establishments under corporate ownership constituted at least 60 per cent of the total number of establishments in 1909. Table 3 shows the total number of establishments and value of products for these industries, together with the number of establishments operated by corporations and the value of their products, with the percentages which these represented of the total.

INDUSTRY.	NUMBER OF ESTABLISHMENTS: 1909			VALUE OF PRODUCTS: 1909		
	Total.	Operated by corporations.		Total.	Reported by establishments operated by corporations.	
		Number.	Per cent of total.		Amount.	Per cent of total.
Axle grease.....	38	26	68.4	\$1,480,811	\$1,341,015	90.6
Beet sugar.....	58	57	98.3	48,122,383	48,122,383	100.0
Belting and hose, woven and rubber.....	46	40	87.0	24,729,221	23,743,339	96.0
Bone, carbon, and lamp black.....	27	22	81.5	1,083,494	928,242	84.9
Butter, reworking.....	24	18	75.0	8,200,583	7,481,108	91.4
Candles.....	16	11	68.8	3,130,521	2,377,521	91.9
Cars, street-railroad, not including operations of railroad companies.....	14	13	92.9	7,809,866	7,809,866	100.0
Cash registers and calculating machines.....	50	45	90.0	23,708,326	23,708,326	100.0
Chocolate and cocoa products.....	27	22	81.5	22,390,222	20,357,955	93.2
Coffins, burial cases, and undertakers' goods.....	284	183	64.4	24,525,905	21,598,523	88.1
Crucibles.....	12	11	91.7	1,849,326	1,849,326	100.0
Drug grinding.....	25	15	60.0	6,006,999	5,636,308	93.8
Dyestuffs and extracts.....	107	69	64.5	15,954,874	14,558,545	91.2
Emery and other abrasive wheels.....	51	36	70.6	6,710,689	6,510,753	97.0
Explosives.....	86	77	89.5	40,139,661	39,799,995	99.2
Fire extinguishers, chemical.....	31	23	74.2	764,186	679,595	90.1
Fireworks.....	42	26	61.9	2,269,349	2,157,328	95.1
Fuel, manufactured.....	11	9	81.8	311,010	311,010	100.0
Galvanizing.....	46	32	69.6	7,338,330	6,926,503	94.4
Glue.....	65	41	63.1	13,717,820	11,518,688	84.0
Horseshoes, not made in steel works or rolling mills.....	19	15	78.9	1,014,576	917,683	90.4
Ink, printing.....	71	47	66.2	8,885,504	7,890,281	89.1
Iron and steel forgings.....	172	116	66.9	20,293,440	19,139,814	94.3
Kaolin and ground earths.....	119	84	70.6	4,630,548	4,109,055	87.8
Lead, bar, pipe, and sheet.....	33	29	87.9	9,144,930	8,883,975	97.1
Malt.....	114	78	68.4	38,232,233	36,295,790	94.9
Moving pictures.....	16	12	75.0	4,206,448	4,105,186	97.6
Needles, pins, and hooks and eyes.....	49	32	65.3	6,604,095	6,404,783	95.7
Oil, linseed.....	29	24	82.8	26,738,694	24,490,793	91.6
Oilcloth and linoleum.....	31	26	83.9	23,339,022	22,432,978	96.1
Oleomargarine.....	12	11	91.7	8,147,629	8,147,629	100.0
Paving materials.....	49	33	67.3	6,229,400	5,593,895	89.8
Photographs and graphophones.....	18	10	55.6	11,725,996	11,725,996	100.0
Pulp goods.....	14	13	92.9	1,770,107	1,770,107	100.0
Rice, cleaning and polishing.....	71	57	80.3	22,371,457	19,907,860	89.0
Roofing materials.....	117	85	72.6	19,204,423	18,589,868	96.8
Safes and vaults.....	42	35	83.3	8,490,541	8,140,818	95.9
Salt.....	124	84	67.7	11,327,834	10,345,414	91.3
Sand and emery paper and cloth.....	10	7	70.0	4,357,792	4,357,792	100.0
Scales and balances.....	87	53	60.9	8,785,642	8,131,113	92.6
Screws, wood.....	11	10	90.9	6,198,955	6,198,955	100.0
Smelting and refining, lead.....	28	28	100.0	167,405,650	167,405,650	100.0
Smelting and refining, zinc.....	29	27	93.1	84,205,894	84,205,894	100.0
Springs, steel, car and carriage.....	54	38	70.4	9,005,362	8,543,833	94.9
Steam packing.....	153	97	63.4	12,159,989	11,326,595	93.1
Sugar, refining, not including beet sugar.....	19	16	84.2	248,628,659	248,628,659	100.0
Sulphuric, nitric, and mixed acids.....	42	42	100.0	9,884,057	9,884,057	100.0
Tin plate and ternplate.....	31	28	90.3	47,969,645	47,969,645	100.0
Typewriters and supplies.....	89	64	71.9	19,718,767	18,893,289	95.8
Wall paper.....	45	40	88.9	14,449,247	13,587,366	94.0
Wall plaster.....	198	184	92.8	12,803,758	11,952,089	93.3
Windmills.....	34	21	61.8	6,676,599	6,481,995	97.1
Wood distillation, not including turpentine and rosin.....	120	92	76.7	9,736,998	8,414,986	86.4
Wood preserving.....	53	52	98.1	14,098,978	14,098,978	100.0

1 Includes the value of products reported for other classes, to avoid disclosure of individual operations. The amount thus included forms a very small proportion of the total, however (less than 1 per cent), with the exception of sugar refining.

In 1909 all of the establishments engaged in the smelting and refining of lead and the manufacture of

sulphuric, nitric, and mixed acids, and all but one of those engaged in the beet-sugar industry, the construction of street-railroad cars, the manufacture of crucibles, oleomargarine, pulp goods, and wood screws, and the wood-preserving industry, were operated by corporations.

Industries in which individual and firm ownership are important.—Establishments under individual ownership are more common than those under any other form, representing in 1909 more than one-half of the total number in all industries combined and one-half or over in 61 out of the 239 industries for which separate figures are shown in Table 9. In only 39 of the industries included in that table, however, did the value of products reported for such establishments represent more than 25 per cent of the total, in only 13 did the proportion exceed 40 per cent, and in only 7 was it more than one-half. Nearly all of these are small industries, but the establishments operated by individuals in the important industry "bread and other bakery products" reported 52.7 per cent of the total value of products for that industry.

The following table shows the total number of establishments and value of products, and also the number operated by individuals and the value of their products, together with the percentages which they formed of the total, for the 22 industries in which in 1909 such establishments represented 60 per cent or more of the total number.

INDUSTRY.	NUMBER OF ESTABLISHMENTS: 1909			VALUE OF PRODUCTS: 1909		
	Total.	Operated by individuals.		Total.	Reported by establishments operated by individuals.	
		Number.	Per cent of total.		Amount.	Per cent of total.
Awnings, tents, and sails.....	621	404	65.1	\$14,499,020	\$4,536,156	31.3
Baskets, and rattan and willow ware.....	456	322	70.6	5,695,356	1,756,717	30.8
Bread and other bakery products.....	23,926	20,392	85.2	396,364,844	209,004,613	52.7
Brooms.....	898	651	72.5	14,431,593	5,027,016	34.8
Carpets, rag.....	428	313	73.1	2,567,569	1,501,025	58.5
Carriages and wagons and materials.....	5,492	3,322	60.5	159,892,547	20,460,382	12.4
China decorating.....	40	27	67.5	786,293	381,211	48.5
Clothing, men's, buttonholes.....	148	115	78.8	780,720	544,395	69.7
Enameling and japanning.....	108	75	69.4	3,315,694	553,433	16.7
Engraving and diesinking.....	253	172	68.0	2,249,861	899,369	39.5
Engraving, wood.....	82	58	70.7	711,279	252,092	35.4
Gold and silver, leaf and foil.....	88	64	72.7	2,630,500	973,539	37.0
Hair work.....	250	165	66.0	11,216,175	5,988,075	53.4
Hand stamps and stencils and brands.....	361	233	64.5	3,673,025	1,293,994	35.2
Mineral and soda waters.....	4,916	3,039	61.8	43,508,464	16,900,349	38.8
Models and patterns, not including paper patterns.....	709	453	63.9	8,868,166	3,603,427	40.6
Musical instruments and materials, not specified.....	187	126	67.4	3,228,108	779,449	24.1
Oil, essential.....	68	44	64.7	1,737,234	490,642	28.2
Shipbuilding, including boat building.....	1,353	824	60.9	73,360,315	6,796,334	9.3
Tobacco manufactures.....	15,822	13,226	83.6	415,695,104	79,449,233	19.1
Umbrellas and canes.....	256	160	62.5	15,964,122	5,019,293	31.3
Vinegar and cider.....	933	691	74.1	8,447,577	2,393,638	28.6

Notwithstanding the tendency of partnerships to change over to the corporate form of organization, the partnership or firm is still of great importance in a number of industries, particularly in certain indus-

tries peculiar to cities, such as the clothing industries. In the men's clothing industry, 50.8 per cent, and in the women's clothing industry, 47 per cent, of the total value of products for all establishments was reported by establishments operated under this form of ownership. Firm ownership is also of considerable importance in industries allied to the manufacture of clothing, such as the manufacture of artificial flowers and feathers and plumes, of buttons, of fur goods, of men's furnishing goods, of fur-felt hats, and of millinery and lace goods.

The following table gives statistics similar to those in Table 4 for all the industries in which establishments operated by firms formed 25 per cent or more of the total number in 1909.

INDUSTRY.	NUMBER OF ESTABLISHMENTS: 1909			VALUE OF PRODUCTS: 1909		
	Total.	Operated by firms.		Total.	Reported by establishments operated by firms.	
		Num-ber.	Per cent of total.		Amount.	Per cent of total.
Artificial flowers and feathers and plumes.....	412	130	31.6	\$23,980,567	\$10,463,392	43.6
Artificial stone.....	3,439	1,024	29.8	18,595,688	4,629,202	24.9
Brick and tile.....	4,215	1,084	25.7	92,776,504	13,526,197	14.6
Buttons.....	444	135	30.4	22,708,065	5,047,318	22.2
Card cutting and designing.	68	21	30.9	1,031,392	211,569	20.5
Carpets and rugs, other than rag.	139	37	26.6	71,188,152	17,215,357	24.2
Cloth, sponging and refinishing.....	57	15	26.3	1,543,872	503,727	32.6
Clothing, men's, including shirts.....	6,354	2,014	31.7	568,076,635	288,700,891	50.8
Clothing, women's.....	4,558	1,877	41.2	384,751,049	180,881,185	47.0
Electroplating.....	461	133	28.9	4,509,559	1,173,100	26.0
Flour-mill and gristmill products.....	11,691	3,491	29.9	883,584,405	144,831,454	16.4
Fur goods.....	1,241	486	39.2	55,937,549	25,913,203	46.3
Furnishing goods, men's.....	900	274	30.4	87,710,197	22,147,267	25.2
Furs, dressed.....	93	30	32.3	2,390,959	1,144,503	47.9
Gloves and mittens, leather.	377	114	30.2	23,630,598	9,301,612	39.4
Gold and silver, reducing and refining, not from the ore.....	62	16	25.8	23,611,764	2,523,201	10.7
Hammocks.....	15	4	26.7	578,505	(¹)	(¹)
Hats and caps, other than felt, straw, and wool.....	494	192	38.9	13,689,338	7,231,485	52.8
Hats, straw.....	98	30	30.6	21,424,255	7,798,202	36.4
Jewelry.....	1,537	439	28.6	80,349,874	27,616,902	34.4
Jewelry and instrument cases.....	120	35	29.2	3,116,519	1,288,423	41.3
Lapidary work.....	77	21	27.3	9,172,832	7,286,070	79.4
Lumber and timber products.....	40,671	11,218	27.6	1,156,128,747	162,652,128	14.1
Marble and stone work.....	4,964	1,431	28.8	113,082,967	26,846,600	23.7
Millinery and lace goods.....	1,579	498	31.5	85,893,632	31,438,962	36.6
Models and patterns, not including paper patterns.	709	183	25.8	8,868,166	2,046,829	23.1
Sand and emery paper and cloth.....	10	3	30.0	4,357,792	(¹)	(¹)
Saws.....	96	24	25.0	11,535,631	538,507	4.7
Statuary and art goods.....	194	66	34.0	3,441,546	1,033,769	30.0
Turpentine and rosin.....	1,585	790	49.8	25,295,017	12,184,834	48.2

¹ Figures can not be shown without disclosing individual operations.

By reference to Table 1 (p. 135), it will be seen that the proportion both of establishments under individual ownership and of those under firm ownership in all manufacturing industries combined was smaller in 1909 than in 1904, and that the percentages of the average number of wage earners, value of products, and value added by manufacture reported from such establishments were also smaller in each case. The decreases were somewhat greater for establishments under firm ownership than for those under individual

ownership, this being due, apparently, to the incorporation of many enterprises previously operated by firms.

Cooperative concerns.—In 1909 there were 4,120 establishments operated by cooperative associations or under other miscellaneous forms of ownership that could not be classified as individual, firm, or corporate. These establishments gave employment to only two-tenths of 1 per cent of the wage earners, and the value of their products was only five-tenths of 1 per cent of the total value reported for all establishments. Although establishments of this character were reported by 55 industries, 2,775 were in the butter, cheese, and condensed milk industry, and 1,046 in the printing and publishing industry, these two industries accounting for 92.7 per cent of the total number. The establishments reported for the printing and publishing industry were controlled in most cases by societies, lodges, clubs, and labor unions, and the value of their products represented only 2.3 per cent of the total for the industry. In the butter, cheese, and condensed milk industry, however, establishments operated by cooperative associations are in some sections of the country of considerable importance. In Minnesota such establishments formed 70.8 per cent of the total number reported for the industry; in Iowa, 58.2 per cent; in Vermont, 53.8 per cent; in Ohio, 34.8 per cent; and in Wisconsin, 33 per cent. The value of products for these establishments formed 62.4, 48.4, 33.4, 11.1, and 35.3 per cent, respectively, of the total value of products of the industry for the five states.

Forms of ownership in the same industry in different states.—There is considerable variation in the relative importance of the establishments operated under the different forms of ownership in the same industry in different states. This is illustrated by Table 6, which shows, for 1909, the percentage of the total number of establishments and of the total value of products reported for the several forms of ownership in 10 selected industries in different states. The figures upon which the percentages given in this table are based are shown in Table 11 (pp. 154 to 173).

For practically all of the industries shown in Table 6, corporate ownership is the predominating form in the great majority of the states for which figures are given. There is, however, a great difference in the relative importance of establishments under this form of ownership in different states. In the tobacco products industry such establishments reported 95.2 per cent of the total value of products for Virginia and only 7.4 per cent of that for Connecticut; in the men's clothing industry they reported 94.7 per cent of the total value of products in Missouri, and only 10.7 per cent in Pennsylvania. In the latter industry firm ownership is the most important form in most of the states; in Missouri, however, establishments under this form of ownership contributed only 2.6 per cent of the total value of products for all

establishments. The establishments under the miscellaneous forms of ownership included under the heading "other classes," which consist almost entirely of cooperative organizations, are of importance in only one industry—the butter, cheese, and condensed-milk industry. In some cases it is necessary to

combine the value of products for this class with that for establishments under another form of ownership in order to avoid disclosure of individual operations. In such cases the percentage of the total value of products reported is not shown for "other classes."

Table 6

INDUSTRY AND STATE.	PER CENT OF TOTAL: 1909								INDUSTRY AND STATE.	PER CENT OF TOTAL: 1909							
	Number of establishments.				Value of products.					Number of establishments.				Value of products.			
	Individuals.	Firms.	Corporations.	Other classes.	Individuals.	Firms.	Corporations.	Other classes.		Individuals.	Firms.	Corporations.	Other classes.	Individuals.	Firms.	Corporations.	Other classes.
Boots and shoes, including cut stock and findings:									Flour-mill and gristmill products—Continued.								
United States.....	38.9	22.8	38.2	0.1	8.6	20.1	71.3	.....	Minnesota.....	39.4	22.4	37.6	0.6	7.5	5.4	87.2	.....
Illinois.....	32.1	17.0	50.9	.....	9.0	4.9	86.1	.....	Missouri.....	45.4	31.2	23.4	.....	11.6	15.4	73.0	.....
Massachusetts.....	46.4	26.2	27.3	0.1	12.9	23.4	63.7	.....	New York.....	60.1	27.6	12.3	.....	18.4	12.8	68.8	.....
Minnesota.....	22.2	.....	77.8	.....	4.3	.....	95.6	.....	Ohio.....	41.6	40.4	18.0	.....	17.6	24.2	58.2	.....
Missouri.....	8.5	5.1	86.4	.....	0.2	1.3	88.5	.....	Pennsylvania.....	71.3	24.7	3.9	0.1	44.2	28.4	27.4	.....
New York.....	50.0	20.6	29.4	.....	11.1	36.4	52.5	.....	Texas.....	34.0	24.8	41.2	.....	8.0	15.3	74.7	.....
Pennsylvania.....	31.4	33.6	35.0	.....	6.3	30.5	63.2	.....	Washington.....	25.0	18.7	55.2	1.0	4.0	4.9	91.0	.....
Wisconsin.....	23.5	5.9	70.6	.....	2.7	1.9	95.4	.....								
Butter, cheese, and condensed milk:									Foundry and machine-shop products:								
United States.....	39.7	12.0	15.5	32.7	22.4	9.8	41.3	26.5	United States.....	34.6	17.0	48.4	.....	6.6	5.2	88.1	.....
California.....	32.3	17.4	34.2	16.1	17.7	7.8	57.7	16.8	Connecticut.....	28.8	10.4	62.8	.....	2.9	1.7	95.4	.....
Illinois.....	30.5	14.6	23.5	26.4	8.8	7.8	74.2	9.2	Illinois.....	30.6	12.7	56.5	0.2	6.1	3.1	90.8	.....
Iowa.....	20.5	10.0	11.3	58.2	13.0	8.7	29.9	43.4	Indiana.....	32.0	16.9	51.1	.....	5.9	4.6	89.5	.....
Michigan.....	30.1	19.3	27.1	23.4	20.9	17.6	38.7	22.8	Massachusetts.....	38.5	15.3	45.7	.....	7.9	4.8	87.3	.....
Minnesota.....	19.1	4.2	5.9	70.8	18.2	3.7	15.7	62.4	Michigan.....	30.6	19.6	49.8	.....	6.6	6.2	87.2	.....
New York.....	57.5	15.4	13.4	13.7	30.1	13.9	43.6	12.4	New York.....	39.0	17.6	43.4	.....	9.5	8.2	82.2	.....
Ohio.....	26.8	16.3	22.2	34.8	16.4	11.8	60.6	11.1	Ohio.....	23.2	14.2	62.6	.....	3.2	4.4	92.4	.....
Pennsylvania.....	51.5	19.0	9.7	19.8	33.7	18.7	30.3	17.2	Pennsylvania.....	38.1	17.2	44.7	.....	5.5	4.1	90.4	.....
Vermont.....	26.9	7.5	11.8	53.8	22.8	7.4	36.4	33.4	Wisconsin.....	27.0	17.1	55.9	.....	2.0	3.3	94.7	.....
Washington.....	27.8	12.4	41.2	18.6	10.8	7.0	73.3	8.8									
Wisconsin.....	47.2	9.0	10.8	33.0	35.9	9.4	19.4	35.3	Furniture and refrigerators:								
Canning and preserving:									United States.....	33.3	19.0	47.5	0.1	9.6	10.3	80.1	.....
United States.....	43.4	24.9	31.0	0.7	13.6	11.7	74.2	0.5	Illinois.....	33.0	15.0	51.3	0.7	8.6	7.2	84.2	.....
California.....	21.9	17.3	60.2	0.5	5.0	4.9	90.1	.....	Indiana.....	18.4	9.5	72.1	.....	5.4	4.2	90.3	.....
Maryland.....	56.2	35.5	8.3	.....	26.3	31.4	42.3	.....	Massachusetts.....	38.7	30.3	31.0	.....	10.4	18.0	71.6	.....
Missouri.....	30.2	39.2	26.1	4.5	10.3	10.4	77.4	1.8	Michigan.....	18.8	13.4	67.8	.....	3.2	3.5	93.3	.....
New York.....	60.1	23.8	15.9	0.1	24.6	13.5	62.0	.....	New York.....	42.5	23.7	33.9	.....	18.4	19.3	62.3	.....
Virginia.....	58.2	35.7	6.2	.....	49.9	35.6	14.5	.....	Ohio.....	28.9	17.5	53.5	.....	10.4	6.6	83.0	.....
Washington.....	21.2	6.2	70.0	2.5	7.0	4.2	88.8	.....	Pennsylvania.....	42.8	26.6	30.6	.....	12.5	17.8	69.7	.....
Wisconsin.....	18.1	12.0	68.7	1.2	10.6	3.7	85.7	.....	Wisconsin.....	21.1	7.9	71.1	.....	2.5	2.0	95.5	.....
Carriages and wagons and materials:									Lumber and timber products:								
United States.....	60.5	23.4	16.1	.....	18.4	13.2	68.4	.....	United States.....	55.2	27.4	17.1	(1)	17.3	14.1	68.7	(1)
Illinois.....	61.8	21.2	16.9	.....	10.2	6.3	83.6	.....	Arkansas.....	50.3	31.6	17.9	0.2	13.5	14.4	72.1	(1)
Indiana.....	42.5	21.3	36.2	.....	3.9	4.0	92.1	.....	California.....	30.9	23.1	45.8	0.2	7.7	6.7	85.6	.....
Michigan.....	58.5	24.5	17.0	.....	7.0	9.2	83.8	.....	Illinois.....	53.7	20.8	25.4	0.1	12.1	4.9	83.0	.....
New York.....	67.9	21.5	10.7	.....	33.4	12.1	54.6	.....	Louisiana.....	33.6	24.6	41.7	.....	5.6	6.0	88.4	.....
Pennsylvania.....	66.7	23.4	9.9	.....	30.9	21.1	48.0	.....	Michigan.....	49.2	26.4	24.5	.....	16.0	15.8	68.2	.....
Wisconsin.....	64.3	24.5	11.2	.....	11.1	9.2	79.7	.....	Minnesota.....	50.5	25.1	24.2	0.2	5.7	4.2	90.1	.....
Clothing, men's, including shirts:									Mississippi.....	55.9	30.8	13.4	.....	19.7	17.6	62.7	.....
United States.....	55.3	31.7	13.0	(1)	16.2	50.8	32.9	.....	New York.....	63.9	20.7	15.4	(1)	23.1	18.9	58.0	.....
Illinois.....	62.8	25.0	12.0	0.1	13.9	54.8	31.4	.....	Pennsylvania.....	61.5	28.4	10.1	.....	30.5	23.9	45.6	.....
Maryland.....	66.3	28.4	5.3	.....	10.6	78.5	11.0	.....	Washington.....	25.5	22.5	52.0	.....	7.1	6.8	86.1	.....
Massachusetts.....	57.1	20.1	13.8	.....	2.6	2.6	94.7	.....	Wisconsin.....	46.2	23.4	30.4	.....	8.1	6.7	85.2	.....
Missouri.....	25.0	15.5	69.5	.....	19.5	55.7	24.9	.....	Tobacco manufactures:								
New York.....	55.2	37.5	7.2	.....	17.0	53.8	29.1	.....	United States.....	83.6	11.8	4.6	(1)	19.1	14.4	66.5	.....
Ohio.....	66.4	20.5	13.2	.....	23.3	66.0	10.7	.....	California.....	72.9	25.0	2.1	.....	22.9	28.4	33.6	.....
Pennsylvania.....	58.5	37.5	3.9	.....	.....	.....	.....	.....	Connecticut.....	86.4	10.6	3.0	.....	55.6	27.1	7.4	.....
Flour-mill and gristmill products:									Illinois.....	86.1	11.4	2.6	.....	35.5	13.8	50.7	.....
United States.....	50.5	29.9	19.4	0.2	17.0	16.4	66.6	0.1	Kentucky.....	71.7	13.3	15.0	.....	7.0	1.4	91.6	.....
California.....	26.4	16.8	56.0	0.8	9.8	3.3	86.4	.....	Missouri.....	82.2	11.5	6.3	.....	4.5	1.5	94.0	.....
Illinois.....	45.6	31.7	22.6	0.2	16.1	13.0	70.9	.....	New Jersey.....	88.1	7.8	4.1	.....	12.8	2.3	84.9	.....
									New York.....	86.8	9.6	3.6	.....	23.5	21.5	55.0	.....
									North Carolina.....	41.9	25.6	32.6	.....	1.7	3.3	95.0	.....
									Ohio.....	84.0	12.0	4.0	.....	17.7	12.9	69.4	.....
									Pennsylvania.....	86.0	10.4	3.6	(1)	27.9	32.2	39.8	.....
									Virginia.....	55.8	18.3	26.0	.....	2.0	2.8	95.2	.....

¹ Less than one-tenth of 1 per cent.

CHARACTER OF OWNERSHIP, BY DIVISIONS AND STATES.

Description of detailed tables.—Table 12, at the end of this chapter, shows, for each geographic division and state, for the censuses of 1909 and 1904, the number of manufacturing establishments owned by individuals, firms, corporations, and other classes of owners, respectively, the number of wage earners employed by the establishments in each class, and the value of products and value added by manufacture for each class.

Table 13 gives percentages based upon the absolute numbers in Table 12.

Relative importance of corporate ownership.—The following summary table shows, for each geographic division and state, the percentage which the number of establishments operated by corporations formed of the total number of establishments in 1909 and 1904, respectively, and also the percentage which establishments under corporate ownership contributed of the total value of products. The statistics relating to character of ownership, by states, for 1899 are not sufficiently comparable to be presented in this connection.

DIVISION AND STATE.	PER CENT OF ALL ESTABLISHMENTS OPERATED BY CORPORATIONS.		PER CENT OF TOTAL VALUE OF PRODUCTS REPORTED FOR ESTABLISHMENTS OPERATED BY CORPORATIONS.	
	1909	1904	1909	1904
United States.....	25.9	23.6	79.0	73.7
GEOGRAPHIC DIVISIONS:				
New England.....	28.8	25.0	81.4	74.5
Middle Atlantic.....	21.9	18.4	71.9	65.5
East North Central.....	29.6	27.2	85.1	80.8
West North Central.....	24.5	22.4	83.9	81.3
South Atlantic.....	24.1	24.6	76.7	72.0
East South Central.....	23.1	25.9	78.5	75.2
West South Central.....	27.6	27.8	81.4	75.9
Mountain.....	33.2	30.9	90.3	90.5
Pacific.....	33.5	29.1	82.4	76.9
NEW ENGLAND:				
Maine.....	24.3	21.3	77.3	70.5
New Hampshire.....	21.6	20.9	76.9	71.3
Vermont.....	19.0	18.2	62.4	57.7
Massachusetts.....	29.8	23.8	79.4	72.1
Rhode Island.....	33.8	31.7	86.8	78.3
Connecticut.....	35.3	34.1	90.0	85.2
MIDDLE ATLANTIC:				
New York.....	20.8	16.4	62.6	56.1
New Jersey.....	29.0	26.2	84.8	79.7
Pennsylvania.....	21.3	19.3	78.2	71.7
EAST NORTH CENTRAL:				
Ohio.....	33.8	29.1	86.9	80.9
Indiana.....	29.7	27.2	85.6	80.6
Illinois.....	28.9	27.8	85.8	83.6
Michigan.....	28.8	27.4	83.4	76.5
Wisconsin.....	24.9	23.1	79.8	75.6
WEST NORTH CENTRAL:				
Minnesota.....	23.8	19.4	80.8	76.0
Iowa.....	23.8	21.8	73.0	72.4
Missouri.....	29.2	28.6	88.6	86.3
North Dakota.....	17.7	16.0	71.0	50.4
South Dakota.....	21.2	16.3	55.2	45.9
Nebraska.....	19.5	19.7	88.2	89.5
Kansas.....	21.0	18.3	87.9	83.0
SOUTH ATLANTIC:				
Delaware.....	27.8	25.0	68.3	70.3
Maryland.....	18.0	16.9	65.6	60.7
District of Columbia.....	23.6	18.9	65.4	55.3
Virginia.....	19.3	22.0	74.5	73.6
West Virginia.....	31.4	30.3	86.7	79.7
North Carolina.....	27.2	26.9	84.1	79.6
South Carolina.....	30.4	33.2	90.4	88.8
Georgia.....	26.1	28.9	81.4	76.1
Florida.....	23.2	21.7	62.9	54.2
EAST SOUTH CENTRAL:				
Kentucky.....	24.0	23.1	79.8	73.3
Tennessee.....	23.2	24.7	74.2	70.5
Alabama.....	23.2	30.7	84.6	84.9
Mississippi.....	21.4	29.4	72.9	73.4
WEST SOUTH CENTRAL:				
Arkansas.....	21.9	27.2	74.2	71.9
Louisiana.....	36.2	33.5	81.8	74.6
Oklahoma.....	21.7	21.5	73.4	71.1
Texas.....	29.5	26.6	84.7	79.8
MOUNTAIN:				
Montana.....	30.0	30.9	93.4	95.4
Idaho.....	27.6	28.8	75.8	70.0
Wyoming.....	25.0	32.0	74.6	78.1
Colorado.....	34.3	29.8	90.0	89.2
New Mexico.....	30.4	25.6	79.2	81.4
Arizona.....	38.6	42.0	96.1	96.6
Utah.....	39.3	33.5	90.7	89.3
Nevada.....	37.3	29.6	90.5	71.7
PACIFIC:				
Washington.....	39.3	33.7	83.9	80.1
Oregon.....	28.5	25.5	76.1	72.1
California.....	32.1	28.0	82.9	76.5

This table shows that in the great majority of the states, the number of manufacturing establishments owned by corporations represented between one-fifth and one-third of the total number of manufacturing establishments in 1909. Vermont, North Dakota, Nebraska, Maryland, and Virginia were the only states in which less than one-fifth of the establishments were owned by corporations, and Rhode Island, Connecticut, Ohio, Louisiana, and five states in the

western part of the country were the only ones in which over one-third were under this form of ownership. In about three-fourths of the states the proportion of the establishments operated by corporations was larger in 1909 than in 1904, the exceptions being Nebraska, Virginia, South Carolina, Georgia, Tennessee, Alabama, Mississippi, Arkansas, Montana, Idaho, Wyoming, and Arizona.

In most of the states between three-fifths and nine-tenths of the total value of manufactured products in 1909 was reported by establishments under corporate ownership. The only state in which the proportion was less than three-fifths was South Dakota, while in Connecticut, South Carolina, Montana, Colorado, Arizona, Utah, and Nevada the proportion was nine-tenths or more. Among the great manufacturing states New York is conspicuous for the comparatively small proportion (62.6 per cent) of the value of its manufactured products contributed by this class of establishments. In most of the states a larger percentage of the total value of products was reported by such establishments in 1909 than in 1904, thus indicating that the tendency toward the incorporation of manufacturing concerns, particularly the larger concerns, is general, and to a considerable degree independent of variations in state legislation regarding corporations. The only states in which the proportion of the total value of products reported by this class of establishments was less in 1909 than in 1904 were Nebraska, Delaware, Alabama, Mississippi, Montana, Wyoming, New Mexico, and Arizona, and the difference in each case was slight.

Partnerships, general and limited.—Practically all of the states now have laws regulating the formation of limited partnerships, but on account of the relatively small number of such partnerships the statistics for establishments operated under this form of ownership have in the general tables been combined with those for general partnerships. A separate tabulation was, however, made for these two classes of ownership. The distinction between general and limited partnerships was not always made on the schedule; in such cases it has usually been assumed that the partnership was general. The following table shows for 1909 the number of establishments and the value of products for each class of partnerships in the United States as a whole and in each state, together with the percentages which they form of the corresponding totals for all forms of ownership. While the statistics in this table should not be accepted as exact statements for either of the two forms of partnership, they are approximately correct and show the relative importance of each form.

LATIVE IMPORTANCE OF ESTABLISHMENTS OPERATED BY PARTNERSHIPS, BY STATES: 1909.

Table 8

STATE.	NUMBER OF ESTABLISHMENTS.							VALUE OF PRODUCTS.						
	Aggregate.	Operated by partnerships.			Per cent of aggregate.			Aggregate.	Reported by establishments operated by partnerships.			Per cent of aggregate.		
		Total.	General.	Limited.	Total.	General.	Limited.		Total.	General.	Limited.	Total.	General.	Limited.
United States.....	268,491	54,265	51,366	2,879	20.2	19.1	1.1	\$20,672,061,870	\$2,184,107,632	\$2,077,052,318	\$107,055,314	10.6	10.0	0.5
Alabama.....	3,398	906	891	15	26.7	26.2	0.4	145,961,638	9,968,801	9,732,023	236,776	6.8	6.7	0.2
Arizona.....	311	48	48		15.4	15.4		50,256,694	895,816	895,816		1.8	1.8	
Arkansas.....	2,925	804	787	17	27.5	26.9	0.6	74,916,367	8,773,033	8,603,304	169,729	11.7	11.5	0.2
California.....	7,659	1,597	1,487	110	20.9	19.4	1.4	529,760,528	36,539,495	33,817,658	2,721,837	6.9	6.4	0.5
Colorado.....	2,034	333	321	12	16.4	15.8	0.6	130,044,312	4,772,280	3,867,539	904,741	3.7	3.0	0.7
Connecticut.....	4,251	589	528	61	13.9	12.4	1.4	490,271,695	19,807,920	18,447,607	1,360,313	4.0	3.8	0.3
Delaware.....	726	133	130	3	18.3	17.9	0.4	52,839,619	10,530,993	10,482,039	48,954	19.9	19.8	0.1
District of Columbia.....	518	75	72	3	14.5	13.9	0.6	25,289,136	2,412,752	2,341,502	71,250	9.5	9.3	0.3
Florida.....	2,159	700	684	16	32.4	31.7	0.7	72,889,659	16,223,927	15,906,592	317,335	22.3	21.8	0.4
Georgia.....	4,792	1,230	1,217	13	25.7	25.0	0.3	202,863,262	18,328,108	18,097,663	230,445	9.0	8.9	0.1
Idaho.....	725	172	161	11	23.7	22.2	1.5	22,399,860	1,807,025	1,517,848	289,177	8.1	6.8	1.3
Illinois.....	18,026	2,966	2,818	148	16.5	15.6	0.8	1,919,276,594	133,143,273	128,116,941	5,026,332	6.9	6.7	0.3
Indiana.....	7,969	1,604	1,567	37	20.1	19.7	0.5	579,075,046	41,189,693	40,421,952	767,741	7.1	7.0	0.1
Iowa.....	5,528	1,105	1,053	52	20.0	19.0	0.9	269,237,637	32,861,391	31,788,564	1,072,827	12.7	12.3	0.4
Kansas.....	3,435	674	628	46	19.6	18.3	1.3	325,104,002	16,475,076	15,495,404	979,672	5.1	4.8	0.3
Kentucky.....	4,776	1,084	1,016	68	22.7	21.3	1.4	223,754,497	19,047,042	17,329,171	1,717,871	8.5	7.7	0.8
Louisiana.....	2,516	456	430	26	18.1	17.1	1.0	223,948,638	19,297,319	18,957,412	339,907	8.6	8.5	0.2
Maine.....	3,546	746	672	74	21.0	19.0	2.1	176,029,393	20,476,080	19,295,018	1,181,062	11.6	11.0	0.7
Maryland.....	4,837	1,038	942	96	21.5	19.5	2.0	315,669,150	66,984,823	65,566,822	1,398,001	21.2	20.8	0.4
Massachusetts.....	11,684	2,084	1,917	167	17.8	16.4	1.4	1,490,529,388	162,323,389	152,351,197	9,972,192	10.9	10.2	0.7
Michigan.....	9,159	1,809	1,715	94	19.8	18.7	1.0	685,109,169	51,758,822	45,859,269	5,899,553	7.6	6.7	0.9
Minnesota.....	5,561	964	909	55	17.3	16.3	1.0	409,419,621	25,163,188	23,615,340	1,547,848	6.1	5.8	0.4
Mississippi.....	2,598	685	649	36	26.4	25.0	1.4	80,555,410	10,137,993	9,605,058	532,935	12.6	11.9	0.7
Missouri.....	8,375	1,526	1,441	85	18.2	17.2	1.0	574,111,070	26,327,324	24,448,670	1,878,654	4.6	4.3	0.3
Montana.....	677	112	106	6	16.5	15.7	0.9	73,271,793	1,424,052	1,387,952	36,100	1.9	1.9	0.1
Nebraska.....	2,500	451	435	16	18.0	17.4	0.6	199,018,579	8,974,303	8,805,007	169,296	4.5	4.4	0.1
Nevada.....	177	24	21	3	13.6	11.9	1.7	11,886,828	232,562	109,730	122,832	2.0	0.9	1.0
New Hampshire.....	1,961	396	358	10	20.2	19.7	0.5	164,581,019	20,668,702	19,044,279	1,624,423	12.6	11.6	1.0
New Jersey.....	8,817	1,348	1,273	75	15.3	14.4	0.9	1,145,529,076	89,158,998	84,848,712	4,310,286	7.8	7.4	0.4
New Mexico.....	313	59	56	3	18.8	17.9	1.0	7,897,756	466,238	410,137	56,101	5.9	5.2	0.7
New York.....	44,935	9,822	9,454	368	21.9	21.0	0.8	3,369,490,192	698,928,348	678,191,137	20,737,211	20.7	20.1	0.6
North Carolina.....	4,931	1,303	1,226	77	26.4	24.9	1.6	216,656,055	16,951,420	16,060,056	891,364	7.8	7.4	0.4
North Dakota.....	762	112	103	9	14.9	13.7	1.2	19,137,506	1,570,604	1,485,483	85,121	8.2	7.8	0.4
Ohio.....	15,138	2,861	2,734	127	18.9	18.1	0.8	1,437,935,817	96,698,565	91,820,990	4,877,575	6.7	6.4	0.3
Oklahoma.....	2,310	541	519	22	23.4	22.5	1.0	53,682,405	6,412,806	6,312,917	99,889	11.9	11.7	0.2
Oregon.....	2,246	545	468	77	24.3	20.8	3.4	93,004,845	9,860,644	9,197,532	663,112	10.6	9.9	0.7
Pennsylvania.....	27,563	5,408	5,120	288	19.6	18.6	1.0	2,626,742,034	301,405,058	280,280,667	21,144,391	11.5	10.7	0.8
Rhode Island.....	1,951	329	307	22	16.9	15.7	1.1	280,343,797	18,464,914	17,769,361	5,695,553	6.6	6.6	2.0
South Carolina.....	1,854	340	308	32	18.3	16.6	1.7	113,235,945	3,977,839	3,580,429	417,410	3.5	3.1	0.4
South Dakota.....	1,020	160	146	14	15.7	14.3	1.4	17,870,135	2,927,528	2,807,223	120,305	16.4	15.7	0.7
Tennessee.....	4,609	1,330	1,279	51	28.9	27.8	1.1	180,216,548	23,227,921	22,832,239	395,682	12.9	12.7	0.2
Texas.....	4,538	909	854	55	19.8	18.6	1.2	272,895,635	18,527,165	17,671,558	855,607	6.8	6.5	0.3
Utah.....	749	137	131	6	18.3	17.5	0.8	61,889,277	1,743,262	1,616,588	126,674	2.8	2.6	0.2
Vermont.....	1,958	464	420	34	23.2	21.5	1.7	68,309,824	10,774,069	10,156,051	618,018	15.8	14.9	0.9
Virginia.....	5,685	1,492	1,297	196	26.2	22.8	3.4	219,793,858	25,267,970	23,060,446	2,207,524	11.5	10.5	1.0
Washington.....	3,674	752	717	35	20.5	19.5	1.0	220,746,421	14,260,336	13,893,514	356,822	6.5	6.3	0.2
West Virginia.....	2,586	579	547	32	22.4	21.2	1.2	161,949,526	10,293,351	9,857,194	436,167	6.4	6.1	0.3
Wisconsin.....	9,721	1,424	1,351	73	14.6	13.9	0.8	590,305,538	45,998,129	44,001,742	1,996,387	7.8	7.5	0.3
Wyoming.....	268	49	45	4	18.3	16.8	1.5	6,249,078	659,285	310,965	348,320	10.6	5.0	5.6

Firms or partnerships controlled about one-fifth of the total number of manufacturing establishments in the United States in 1909. Of these partnerships, 5.3 per cent, or slightly more than one-twentieth, were limited, while the establishments operated by such partnerships reported 4.9 per cent of the total value of products for all establishments under firm ownership. The greatest absolute number of limited partnerships was reported from New York, but the proportion of limited partnerships in the total number of partnerships was highest in Oregon.

Alabama, Arkansas, Florida, Georgia, Mississippi, North Carolina, Tennessee, and Virginia are the only states in which more than 25 per cent of all establish-

ments were operated by partnerships of the two classes combined. In 27 of the states partnerships controlled less than 20 per cent of the establishments, the proportion falling as low as 13.6 per cent in Nevada, while it was nearly as low (13.9 per cent) in Connecticut. The highest percentage, 32.4, was in Florida.

In only three states—Florida, Maryland, and New York—did the value of products of establishments under firm ownership amount to as much as 20 per cent of the total, the highest proportion, 22.3 per cent being shown for Florida. In 31 states the value of products reported by such establishments formed less than 10 per cent of the total, the smallest proportion, 1.8 per cent, being shown for Arizona.

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE UNITED STATES, BY

NOTE.—In some industries, in order to avoid disclosing the returns for individual establishments, the figures for certain groups (represented by only one or two omitted, and the figures for the group with which they have been consolidated are printed in italics. In the totals for all industries combined each establishment is

Table 9	INDUSTRY.	NUMBER OF ESTABLISHMENTS OWNED BY—					WAGE EARNERS IN ESTABLISHMENTS OWNED BY—				
		All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
1	All industries	268,491	140,605	54,285	69,501	4,120	6,615,046	804,883	794,836	5,002,393	12,934
2	Agricultural implements	640	184	106	349	1	50,551	965	1,445	48,141	(X)
3	Artificial flowers and feathers and plumes	412	232	130	50	7	10,016	3,658	4,240	2,112	23
4	Artificial stone	3,439	1,861	1,024	547	7	9,957	2,983	2,424	3,527	
5	Artists' materials	46	17	4	25		658	61	104	493	
6	Automobiles, including bodies and parts	743	162	103	478		75,721	1,641	2,512	71,568	
7	Awnings, tents, and sails	621	404	107	110		4,242	1,604	631	2,007	
8	Axle grease	38	11	1	26		176	(X)	78	184	
9	Babbitt metal and solder	109	37	10	62		897	110	904	6,656	
10	Bags, other than paper	109	31	18	60		7,968	408	240	2,766	
11	Bags, paper	74	20	10	44		3,212	206			
12	Baking powders and yeast	144	50	21	73		2,155	96	101	1,958	
13	Baskets, and rattan and willow ware	456	322	70	62	2	4,664	1,281	735	2,848	(X)
14	Beet sugar	58	1		57		7,204	(X)		7,807	
15	Belting and hose, leather	139	40	24	75		3,006	248	441	2,317	
16	Belting and hose, woven and rubber	46	2	4	40		6,319	(X)	532	5,957	
17	Bicycles, motorcycles, and parts	95	47	14	34		4,437	122	65	4,250	
18	Billiard tables and materials	54	31	8	15		1,495	154	33	1,308	
19	Blackening and cleansing and polishing preparations	501	223	93	185		2,417	574	507	1,276	
20	Bluing	82	43	14	20		313	108	64	151	
21	Bone, carbon, and lamp black	27	4	1	22		228	36	(X)	192	
22	Boots and shoes, including cut stock and findings	1,918	746	437	734	1	198,297	17,557	33,595	142,145	(X)
23	Boots and shoes, rubber	22			22		17,612			17,612	
24	Boxes, cigar	274	156	66	52		6,115	1,878	1,380	2,857	
25	Boxes, fancy and paper	949	360	200	388	1	39,514	8,818	5,862	24,834	(X)
26	Brass and bronze products	1,021	415	189	417		40,618	2,821	2,223	35,574	
27	Bread and other bakery products	23,926	20,392	2,682	838	14	100,216	51,984	11,389	36,776	67
28	Brick and tile	4,215	1,066	1,084	1,464	1	76,528	13,621	12,018	50,889	(X)
29	Brooms	898	651	157	87	3	5,199	1,804	1,203	2,192	(X)
30	Brushes	384	226	65	93		6,954	1,531	4,021	1,502	
31	Butter, cheese, and condensed milk	8,479	3,370	1,021	1,313	2,775	18,431	3,418	1,791	9,299	3,923
32	Butter, reworking	24	2	4	18		295	(X)	271	271	
33	Buttons	444	200	135	108	1	16,427	2,464	3,365	10,698	(X)
34	Calcium lights	10	5	1	4		15	7		479	
35	Candles	16	3	2	11		539	60	(X)	479	
36	Canning and preserving	3,767	1,636	939	1,167	25	59,968	10,571	9,154	39,847	396
37	Card cutting and designing	68	34	21	13		525	247	119	159	
38	Carpets and rugs, other than rag	139	45	37	57		33,307	2,546	8,579	21,832	
39	Carpets, rag	428	313	77	37	1	1,982	1,100	422	400	(X)
40	Carriages and sleds, children's	84	20	14	50		5,300	359	137	4,804	
41	Carriages and wagons and materials	5,492	3,322	1,286	884		69,928	15,476	9,824	44,628	
42	Cars and general shop construction and repairs by steam-railroad companies	1,145		1	1,144		282,174		(X)	282,174	
43	Cars and general shop construction and repairs by street-railroad companies	541		1	540		22,418		(X)	22,418	
44	Cars, steam-railroad, not including operations of railroad companies	110	3	2	104	1	43,086	1,130	(X)	41,956	(X)
45	Cars, street-railroad, not including operations of railroad companies	14	1		13		3,583	(X)		3,583	
46	Cement	135	4	4	125	2	26,775	229	(X)	26,546	(X)
47	Charcoal	78	42	14	20		631	196	85	350	
48	Chemicals	349	58	25	266		23,714	233	206	23,275	
49	China decorating	40	27	7	6		328	200	77	51	
50	Chocolate and cocoa products	27	3	2	22		2,826	118	(X)	2,708	
51	Clocks and watches, including cases and materials	120	33	8	79		23,857	341	98	23,418	
52	Cloth, sponging and refinishing	57	33	15	9		975	456	296	223	
53	Clothing, horse	33	13	7	13		1,648	182	443	1,023	
54	Clothing, men's, buttonholes	146	115	30	1		830	602	228	(X)	
55	Clothing, men's, including shirts	6,354	3,514	2,014	824	2	239,696	61,381	98,939	79,376	(X)
56	Clothing, women's	4,558	2,094	1,877	583	4	153,743	46,998	69,135	37,610	(X)
57	Coffee and spice, roasting and grinding	607	181	127	319		7,490	604	2,000	4,886	
58	Coffins, burial cases, and undertakers' goods	284	60	41	183		9,339	484	494	8,361	
59	Coke	315	21	17	276	1	29,273	1,241	562	27,470	(X)
60	Confectionery	1,944	973	374	595	2	44,633	7,290	5,427	31,921	(X)
61	Cooperage and wooden goods, not elsewhere specified	1,693	952	346	394	1	26,269	4,216	2,699	19,354	(X)
62	Copper, tin, and sheet-iron products	4,228	2,208	966	1,084		73,615	11,364	7,624	54,627	
63	Cordage and twine and jute and linen goods	164	33	17	113	1	25,820	515	596	24,709	(X)
64	Cordials and sirups	117	50	19	48		1,095	375	107	613	
65	Cork, cutting	62	25	10	27		3,142	167	126	2,849	
66	Corsets	138	46	20	72		17,564	392	3,254	13,918	
67	Cotton goods, including cotton small wares	1,324	110	101	1,113		378,880	5,366	11,250	362,264	
68	Crucibles	12	1	1	11		335	(X)		335	
69	Cutlery and tools, not elsewhere specified	959	402	170	386	1	32,996	2,032	2,196	28,768	(X)
70	Dairymen's, poulterers', and apiarists' supplies	233	106	44	83		4,871	445	156	4,270	
71	Dentists' materials	87	30	18	39		1,573	101	220	1,240	
72	Drug grinding	25	5	5	15		922	43	32	847	
73	Dyeing and finishing textiles	426	123	89	214		44,046	3,166	2,483	38,397	
74	Dyestuffs and extracts	107	23	15	69		2,397	145	101	2,151	
75	Electrical machinery, apparatus, and supplies	1,000	178	111	720		87,256	1,692	1,107	84,397	
76	Electroplating	461	273	133	55		2,717	1,442	745	530	
77	Emery and other abrasive wheels	51	11	4	36		1,943	22	45	1,876	
78	Enameling and japanning	108	75	13	20		2,125	454	149	1,522	
79	Engravers' materials	18	5	4	9		129	10	26	93	
80	Engraving and diesinking	253	172	61	20		1,308	588	323	392	

CHARACTER OF OWNERSHIP.

NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, INDUSTRIES: 1909.

establishments) have been consolidated with those for some one of the larger groups. In such cases an X is placed in the column from which the figures have been classified under its proper group; consequently the sum of the figures presented in any given column does not equal the total at the head of the column.

	VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—					VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—				
	All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
1	\$20,672,051,870	\$2,042,061,500	\$2,184,107,632	\$16,341,116,634	\$104,766,104	\$8,529,260,992	\$968,824,072	\$951,383,741	\$6,582,207,117	\$26,846,063
2	146,329,268	2,174,866	5,490,827	148,663,675	(X)	86,022,749	1,146,060	1,887,099	82,889,590	(X)
3	23,980,567	6,843,402	10,463,392	6,673,773		10,353,163	3,249,157	4,513,429	2,560,570	
4	18,595,688	7,598,552	4,629,202	6,334,146	33,788	11,532,740	4,639,083	2,647,725	4,043,556	22,383
5	2,339,935	133,532	254,840	1,951,563		979,445	86,725	93,574	799,146	
6	249,202,075	4,184,686	9,214,425	235,802,964		117,556,339	2,282,376	5,126,602	110,147,861	
7	14,499,020	4,536,156	2,145,662	7,817,202		6,122,239	2,121,588	947,967	3,052,704	
8	1,480,811	159,796	(X)	1,341,015		652,698	67,713	(X)	584,985	
9	19,787,935	1,669,245	2,239,230	15,899,460		3,498,235	360,102	459,443	2,678,590	
10	54,881,622	1,412,349	6,618,632	46,850,641		8,517,154	430,319	1,038,316	7,048,519	
11	15,697,959	647,544	862,124	14,188,281		5,343,367	329,446	287,333	4,726,888	
12	20,774,588	547,480	470,336	19,756,772		11,436,603	200,524	195,389	11,040,690	
13	5,695,356	1,756,717	827,036	5,111,603	(X)	3,359,948	1,063,328	518,247	1,778,873	(X)
14	48,122,383	(X)		48,122,383		20,857,213	(X)		20,857,213	
15	23,691,887	2,214,401	3,465,033	18,012,453		8,069,284	1,119,876	1,012,020	5,937,268	
16	24,729,221	(X)	986,888	23,743,339		10,223,814	(X)	287,611	9,936,203	
17	10,698,567	536,206	227,762	9,934,599		5,615,968	242,775	98,267	5,274,956	
18	5,877,837	583,091	107,286	5,187,460		2,509,159	275,571	60,988	2,172,600	
19	14,679,120	3,062,549	3,181,214	8,435,357		7,716,728	1,620,365	1,635,993	3,460,370	
20	1,074,231	319,071	186,218	668,942		580,489	146,877	85,072	348,540	
21	1,093,494	166,868	(X)	928,242		648,886	102,529	(X)	546,357	
22	512,797,642	44,254,493	102,826,471	365,716,678	(X)	180,059,429	16,757,286	36,074,646	127,227,498	(X)
23	49,720,567			49,720,567		20,143,391			20,143,391	
24	8,491,082	2,459,075	1,906,531	4,125,476		4,178,038	1,222,038	943,494	2,012,506	
25	54,450,015	10,754,227	7,899,346	35,796,442	(X)	28,793,774	5,951,324	4,221,613	18,569,837	(X)
26	149,969,058	8,288,065	6,719,271	134,981,702		50,760,646	3,671,870	2,962,849	44,085,927	
27	396,864,844	209,004,613	47,418,474	140,238,713	203,044	158,831,181	83,979,742	18,997,852	55,762,277	91,310
28	92,776,504	15,261,103	13,526,197	63,989,204	(X)	69,040,402	11,846,547	10,412,181	46,781,674	(X)
29	14,431,593	5,027,016	3,311,651	6,092,928	(X)	4,040,260	2,027,803	1,399,001	2,613,456	(X)
30	14,694,003	3,380,358	1,802,169	9,451,476		7,507,066	1,741,316	912,979	4,852,771	
31	274,557,718	61,432,341	26,997,945	113,493,555	72,633,877	39,011,654	7,097,166	3,578,677	20,936,655	7,999,156
32	8,200,533	(X)	709,485	7,491,108		776,875	(X)	78,539	704,545	
33	22,708,065	3,169,472	5,047,318	14,491,275	(X)	13,166,774	1,968,638	3,052,775	8,186,361	(X)
34	52,216	21,597	(X)	30,819		28,323	7,560	(X)	20,773	
35	3,130,521	855,000	2,877,521	954,419		954,419	75,655	(X)	878,764	
36	157,101,201	21,321,533	18,445,128	116,496,603	837,937	55,278,142	7,254,495	6,261,651	41,431,327	330,669
37	1,031,392	414,534	211,569	405,289		657,279	255,737	142,527	258,965	
38	71,188,150	7,073,752	17,215,337	46,899,043		31,625,148	2,605,943	7,045,960	21,973,245	
39	2,567,569	1,501,025	515,714	650,820	(X)	1,878,948	1,068,827	378,743	4,111,378	(X)
40	8,805,129	748,543	393,207	7,663,379		4,676,255	379,379	185,561	4,111,315	
41	159,892,547	29,460,382	21,084,158	109,348,007		77,941,259	17,594,760	11,297,135	49,049,364	
42	405,600,727		(X)	406,600,727		206,187,315		(X)	206,187,315	
43	31,962,561		(X)	31,962,561		16,794,662		(X)	16,794,662	
44	123,729,627	3,243,878	(X)	120,486,355	(X)	44,976,766	1,088,560	(X)	43,878,206	(X)
45	7,809,866	(X)		7,809,866		3,549,396	(X)		3,549,396	
46	63,205,455	419,816	(X)	62,785,639	(X)	33,861,664	236,581	(X)	33,625,083	(X)
47	872,522	220,744	90,712	561,066		424,945	143,069	60,064	221,812	
48	117,688,887	1,176,233	1,222,277	115,290,377		53,567,351	365,495	501,470	52,700,386	
49	786,293	381,211	245,163	159,917		475,176	273,067	120,495	81,614	
50	22,390,222	1,632,867	(X)	20,857,955		6,867,162	471,887	(X)	6,395,275	
51	35,196,842	472,467	124,955	34,599,420		24,066,144	338,887	87,923	23,639,334	
52	1,643,872	698,348	503,727	341,797		1,458,666	679,078	459,215	320,376	
53	4,134,864	264,989	1,205,716	2,664,159		1,361,476	110,786	352,969	897,721	
54	780,720	544,396	286,585	(X)		676,143	467,809	208,334	(X)	
55	568,076,635	92,208,556	288,700,891	187,167,188	(X)	270,561,189	56,209,273	122,464,436	85,887,481	(X)
56	384,751,649	113,173,532	180,881,185	90,696,932	(X)	175,963,423	52,036,523	81,766,634	42,131,366	(X)
57	110,532,787	7,286,238	27,195,333	76,051,216		27,327,689	1,842,547	7,588,203	17,866,939	
58	24,625,905	1,474,238	1,453,144	21,598,523		12,561,638	703,143	763,969	11,094,826	
59	95,096,622	3,159,188	1,258,047	91,880,407	(X)	31,672,095	661,910	364,320	30,645,865	(X)
60	134,795,913	21,084,956	16,888,862	96,821,995		53,645,140	8,372,225	6,540,709	38,732,206	(X)
61	60,248,260	10,194,988	5,901,772	44,151,590	(X)	23,320,419	4,379,399	2,414,604	16,588,416	(X)
62	199,824,218	30,027,537	20,156,216	149,640,465		87,241,945	15,829,934	10,362,519	61,049,492	
63	61,019,886	1,011,855	1,171,345	58,837,538	(X)	20,105,176	310,544	468,288	19,389,344	(X)
64	9,662,176	1,835,821	650,132	7,206,222		4,320,908	727,748	262,503	3,330,657	
65	5,939,938	575,554	261,916	5,102,468		2,505,317	179,336	113,967	2,212,014	
66	33,257,187	683,529	6,522,899	26,050,789		17,616,772	348,704	3,557,467	13,710,601	
67	628,391,813	11,489,389	13,132,188	598,770,236		257,382,343	4,811,009	7,519,105	245,052,229	
68	1,849,326	(X)	1,849,326	(X)		760,144		(X)	760,144	
69	53,265,757	3,561,100	3,561,700	46,043,957	(X)	34,966,556	2,491,281	2,290,308	30,804,967	(X)
70	15,463,492	1,774,703	402,340	13,286,449		9,374,591	881,223	236,645	8,256,723	
71	10,835,553	405,487	1,602,496	8,827,570		2,734,236	252,906	510,788	1,970,542	
72	6,006,999	204,793	165,898	5,636,308		2,553,279	76,585	67,732	2,408,962	
73	83,556,432	5,502,502	5,805,379	72,248,551		48,295,131	3,532,366	2,961,507	41,801,258	
74	15,954,574	946,201	449,823	14,558,545		6,270,923	297,960	187,733	5,785,230	
75	221,308,563	4,808,989	3,411,521	213,088,053		112,742,159	2,577,833	1,857,250	108,307,076	
76	4,509,559	2,270,427	1,173,100	1,066,032		3,304,374	1,741,751	906,371	656,252	
77	6,710,666	51,426	148,487	6,510,753		4,059,351	32,546	44,282	3,982,523	
78	3,315,694	553,433	2,586,159	176,102		1,819,613	416,277	136,302	1,267,034	
79	920,727	19,367	190,128	711,232		311,674	14,888	68,730	229,056	
80	2,249,861	889,369	554,742	805,750		1,899,097	789,888	467,362	641,847	

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE UNITED STATES, BY

(See note at the head of this table.)

Table 9—Continued.		NUMBER OF ESTABLISHMENTS OWNED BY—					WAGE EARNERS IN ESTABLISHMENTS OWNED BY—				
		INDUSTRY.	All classes.	Individ- uals.	Firms.	Corpora- tions.	Other classes.	All classes.	Individ- uals.	Firms.	Corpora- tions.	Other classes.
1	Engraving, wood.....	82	58	15	9	.....	318	122	42	154	.....
2	Explosives.....	86	5	4	77	.....	6,274	26	14	6,234	.....
3	Fancy articles, not elsewhere specified.....	494	227	111	156	.....	12,191	2,617	2,485	7,089	.....
4	Fertilizers.....	550	95	86	369	.....	18,310	354	790	17,166	.....
5	Firearms and ammunition.....	66	11	9	46	.....	14,715	609	222	13,884	.....
6	Fire extinguishers, chemical.....	31	7	1	23	.....	195	85	(X)	170	.....
7	Fireworks.....	42	14	2	25	.....	1,403	61	.....	1,342	.....
8	Flags, banners, regalia, society badges and emblems.....	211	125	38	48	.....	3,572	544	375	2,653	.....
9	Flavoring extracts.....	420	221	66	133	.....	1,229	292	117	820	.....
10	Flour-mill and gristmill products.....	11,691	5,908	3,491	2,271	21	39,453	9,053	7,488	22,880	32
11	Food preparations.....	1,213	512	244	447	10	14,968	1,940	1,850	11,152	26
12	Foundry and machine-shop products.....	13,253	4,587	2,256	6,408	2	531,011	37,940	28,868	464,708	(X)
13	Foundry supplies.....	49	17	5	27	.....	464	72	19	373	.....
14	Fuel, manufactured.....	11	2	.....	9	.....	88	(X)	.....	88	.....
15	Fur goods.....	1,241	657	486	98	.....	11,927	4,225	5,189	2,513	.....
16	Furnishing goods, men's.....	900	383	274	242	1	38,482	4,245	8,051	28,186	(X)
17	Furniture and refrigerators.....	3,155	1,052	601	1,499	3	128,452	11,772	12,542	104,138	(X)
18	Furs, dressed.....	93	49	30	15	.....	1,241	484	543	214	.....
19	Galvanizing.....	46	9	5	32	.....	1,447	30	78	1,339	.....
20	Gas and electric fixtures and lamps and reflectors.....	619	176	112	330	1	18,861	1,440	2,005	15,416	(X)
21	Gas, illuminating and heating.....	1,296	48	27	1,091	130	37,215	26	31	36,721	437
22	Glass.....	363	23	19	321	.....	68,911	1,317	1,316	66,278	.....
23	Glass, cutting, staining, and ornamenting.....	583	280	136	167	.....	9,362	2,168	1,708	5,498	.....
24	Gloves and mittens, leather.....	377	190	114	73	.....	11,354	2,135	4,496	4,723	.....
25	Glucose and starch.....	118	47	16	55	.....	4,773	310	(X)	4,463	.....
26	Glue.....	65	13	11	41	.....	3,265	44	449	2,772	.....
27	Gold and silver, leaf and foil.....	88	54	21	3	.....	1,383	518	865	(X)	.....
28	Gold and silver, reducing and refining, not from the ore.....	62	28	16	18	.....	456	72	71	313	.....
29	Grease and tallow.....	353	176	70	105	2	4,357	779	418	3,160	(X)
30	Haircloth.....	14	5	3	6	.....	538	70	197	271	.....
31	Hair work.....	250	165	62	23	.....	3,534	1,828	1,063	643	.....
32	Hammocks.....	15	6	4	5	.....	272	287	(X)	45	.....
33	Hand stamps and stencils and brands.....	361	233	64	63	1	1,651	544	257	860	(X)
34	Hat and cap materials.....	74	38	10	26	.....	2,367	346	877	1,144	.....
35	Hats and caps, other than felt, straw, and wool.....	494	253	192	49	.....	6,201	1,574	3,219	1,408	.....
36	Hats, fur-felt.....	273	108	61	104	.....	25,064	2,672	4,995	17,397	.....
37	Hats, straw.....	98	23	30	45	.....	8,814	1,094	3,237	4,483	.....
38	Horseshoes, not made in steel works or rolling mills.....	19	1	3	15	.....	293	(X)	26	268	.....
39	Hostery and knit goods.....	1,374	443	279	651	1	129,275	16,453	19,648	93,174	.....
40	House-furnishing goods, not elsewhere specified.....	260	119	51	90	.....	4,907	535	436	3,936	.....
41	Ice, manufactured.....	2,004	330	284	1,387	3	16,114	1,471	1,176	15,467	(X)
42	Ink, printing.....	71	13	11	47	.....	1,121	91	64	966	.....
43	Ink, writing.....	47	16	8	23	.....	505	23	39	443	.....
44	Instruments, professional and scientific.....	263	118	44	101	.....	4,817	519	385	3,913	.....
45	Iron and steel, blast furnaces.....	208	4	8	195	1	38,429	(X)	990	37,439	(X)
46	Iron and steel, steel works and rolling mills.....	446	8	14	424	.....	240,078	299	2,093	237,684	.....
47	Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	108	19	9	80	.....	11,345	195	334	10,816	.....
48	Iron and steel, doors and shutters.....	29	7	5	17	.....	1,601	49	45	1,507	.....
49	Iron and steel forgings.....	172	36	21	115	.....	8,168	295	240	7,633	.....
50	Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.....	57	13	13	31	.....	2,765	155	332	2,278	.....
51	Jewelry.....	1,537	754	439	344	.....	30,347	6,789	9,393	14,165	.....
52	Jewelry and instrument cases.....	120	61	35	24	.....	2,070	545	747	778	.....
53	Kaolin and ground earths.....	119	24	11	84	.....	1,990	197	63	1,730	.....
54	Labels and tags.....	96	27	22	46	1	2,313	233	203	1,877	(X)
55	Lapidary work.....	77	39	21	17	.....	627	147	299	181	.....
56	Lasts.....	60	20	12	28	.....	1,728	277	275	1,176	.....
57	Lead, bar, pipe, and sheet.....	33	2	2	29	.....	802	(X)	14	788	.....
58	Leather goods.....	2,375	1,233	573	599	.....	34,907	7,047	7,436	20,424	.....
59	Leather, tanned, curried, and finished.....	919	259	206	454	.....	62,202	4,326	11,482	46,394	.....
60	Lime.....	353	484	121	247	1	13,897	2,615	1,322	9,960	(X)
61	Liquors, distilled.....	613	297	87	229	.....	6,430	657	529	5,244	.....
62	Liquors, malt.....	1,414	272	144	996	2	54,579	3,362	2,056	49,181	(X)
63	Liquors, vinous.....	290	136	40	113	1	1,911	337	121	1,453	(X)
64	Looking-glass and picture frames.....	437	261	79	97	.....	6,021	1,407	817	3,797	.....
65	Lumber and timber products.....	40,671	22,466	11,218	6,969	18	695,019	144,508	105,636	444,858	117
66	Malt.....	114	28	8	78	.....	1,760	163	31	1,566	.....
67	Marble and stone work.....	4,964	2,720	1,431	811	2	65,603	14,012	14,618	37,073	(X)
68	Mattresses and spring beds.....	930	474	172	284	.....	11,322	2,516	1,516	7,290	.....
69	Millinery and lace goods.....	1,579	796	498	285	.....	39,201	11,194	13,907	14,100	.....
70	Mineral and soda waters.....	4,916	3,039	1,164	710	3	13,147	6,027	2,845	4,275	(X)
71	Mirrors.....	148	55	32	61	.....	2,994	639	459	1,896	.....
72	Models and patterns, not including paper patterns.....	709	463	183	73	.....	4,171	1,876	1,152	1,143	.....
73	Moving pictures.....	16	3	1	12	.....	506	16	(X)	490	.....
74	Mucilage and paste.....	127	55	23	49	.....	538	123	88	327	.....
75	Musical instruments and materials, not specified.....	187	126	26	35	.....	1,822	362	161	1,299	.....
76	Musical instruments, pianos and organs and materials.....	507	125	68	314	.....	38,020	2,751	2,547	32,722	.....
77	Needles, pins, and hooks and eyes.....	49	10	7	32	.....	4,638	173	94	4,371	.....
78	Oil, cottonseed, and cake.....	817	33	28	756	.....	17,071	487	402	16,182	.....
79	Oil, essential.....	68	44	13	11	.....	290	172	23	95	.....
80	Oil, linseed.....	29	2	3	24	.....	1,462	(X)	122	1,330	.....
81	Oil, not elsewhere specified.....	189	53	24	112	.....	1,715	175	140	1,400	.....
82	Oilcloth and linoleum.....	31	2	3	26	.....	5,201	(X)	246	4,955	.....
83	Oleomargarine.....	12	1	.....	11	.....	696	(X)	.....	696	.....
84	Optical goods.....	217	90	33	94	.....	6,398	495	274	5,629	.....
85	Paint and varnish.....	791	160	105	526	.....	14,240	910	1,243	12,087	.....

CHARACTER OF OWNERSHIP.

NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, INDUSTRIES: 1909—Continued.

[See note at the head of this table.]

	VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—					VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—				
	All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
1	\$711,279	\$252,092	\$98,684	\$300,503		\$585,178	\$232,038	\$90,299	\$262,841	
2	40,139,661	210,103	129,533	39,799,995		17,328,113	81,978	47,497	17,188,638	
3	22,632,199	4,737,371	5,635,854	12,238,974		12,271,485	2,699,224	3,012,016	6,560,245	
4	103,960,213	1,907,199	4,046,342	98,006,672		512,731	1,271,246	1,271,246	32,654,316	
5	34,111,564	771,718	284,646	33,055,200		17,090,901	548,113	193,597	16,349,191	
6	754,105	74,670	(X)	879,595		440,344	45,850	(X)	403,494	
7	2,269,349	112,021	(X)	2,157,328		1,373,159	76,141	(X)	1,298,018	
8	8,113,989	1,290,884	706,103	6,121,002		4,304,240	744,138	383,889	3,176,213	
9	8,828,034	1,945,155	946,281	5,930,598		4,369,868	966,890	472,932	2,929,954	
10	883,584,405	149,987,044	144,831,484	588,189,833	\$375,994	116,007,929	22,851,424	21,604,618	71,437,497	\$114,387
11	125,331,181	9,540,700	9,177,492	106,002,239	610,750	41,389,032	3,305,363	3,058,571	34,904,167	30,931
12	1,228,475,148	81,548,023	84,211,157	1,052,715,968	(X)	688,484,009	47,317,010	57,167,766	603,979,243	(X)
13	2,297,690	251,256	49,929	1,996,505		1,025,804	139,770	27,766	856,268	
14	311,010	(X)		311,010		156,362	(X)		156,362	
15	55,937,549	18,631,787	25,913,203	11,392,559		24,180,644	8,330,515	10,457,103	5,373,026	
16	87,710,197	12,632,810	22,147,267	55,030,120	(X)	38,585,354	5,020,068	9,075,294	24,489,092	(X)
17	239,886,506	23,148,753	24,610,489	192,097,264	(X)	131,111,664	13,118,477	13,851,146	104,642,041	(X)
18	2,390,569	754,900	1,144,503	401,856		1,880,169	579,050	680,866	320,243	
19	7,339,330	129,385	282,442	6,026,503		1,619,631	40,845	115,998	1,462,788	
20	45,057,372	3,393,357	4,659,038	37,010,977	(X)	24,590,015	1,800,564	2,809,182	19,880,269	(X)
21	166,814,371	114,851	108,123	165,108,539	1,482,858	114,368,527	54,470	59,100	113,314,901	958,056
22	92,095,203	1,529,780	1,426,929	89,138,494		59,975,704	1,031,246	1,069,150	57,875,308	
23	16,101,129	4,003,559	2,863,971	9,233,599		9,854,685	2,502,537	1,890,064	5,462,064	
24	28,630,988	4,222,329	9,301,612	10,106,657		10,422,597	1,936,560	4,160,811	4,325,226	
25	48,799,311	1,844,874	(X)	46,957,437		11,900,540	445,832	(X)	11,454,708	
26	13,717,820	173,056	2,026,076	11,518,688		6,193,291	74,252	827,544	5,291,495	
27	2,630,500	979,639	1,659,661	(X)		1,112,626	421,026	691,600	(X)	
28	23,611,784	2,291,072	2,523,201	18,797,491		1,628,055	251,644	262,787	1,113,624	
29	23,419,395	4,848,155	2,906,652	16,864,658	(X)	7,875,956	1,515,088	841,118	5,519,750	(X)
30	2,230,033	316,062	854,263	1,059,708		616,452	140,077	200,845	275,530	
31	11,216,175	5,988,075	3,406,928	1,821,172		5,135,565	2,744,315	1,542,903	848,347	
32	578,505	517,003	(X)	61,502		267,259	296,838	(X)	30,421	
33	3,673,025	1,293,994	614,456	1,764,676	(X)	2,545,722	928,232	415,404	1,805,086	(X)
34	8,236,319	942,229	3,595,063	3,699,025		2,856,349	853,073	953,735	1,549,541	
35	13,689,338	3,187,140	7,231,485	3,270,713		6,998,886	1,741,330	3,613,810	1,643,746	
36	47,864,630	5,679,092	10,578,321	31,607,227		25,755,399	2,778,486	5,406,625	17,570,288	
37	21,424,255	2,583,028	7,798,202	11,043,027		9,956,055	1,181,231	3,023,229	5,151,595	
38	1,014,576	(X)	96,913	917,663		658,722	(X)	55,716	625,007	
39	200,143,527	24,852,620	55,269,175	142,021,823	(X)	89,902,474	10,469,747	14,657,706	64,775,021	(X)
40	18,508,886	1,810,152	1,546,330	15,152,404		6,138,078	751,224	617,189	4,769,665	
41	42,953,055	3,495,344	2,743,245	39,714,466	(X)	31,635,557	2,619,518	2,035,320	29,890,713	(X)
42	8,865,504	560,286	405,937	7,899,281		4,090,587	323,649	206,801	4,100,137	
43	2,505,414	110,592	281,863	2,112,954		1,427,406	71,694	200,940	1,154,772	
44	10,503,601	1,134,621	722,366	8,646,614		7,585,617	865,900	571,245	6,148,472	
45	391,429,283	(X)	5,097,427	386,361,856	(X)	70,791,394	(X)	1,012,839	69,778,455	(X)
46	985,722,534	937,230	4,238,687	980,546,617		328,221,678	471,993	1,708,809	326,041,176	
47	24,484,907	393,062	690,932	23,400,913		11,680,572	223,165	334,907	11,122,500	
48	3,005,685	155,570	108,622	2,741,593		1,722,780	77,710	66,627	1,578,437	
49	20,283,440	558,063	595,563	19,139,814		10,053,589	350,281	336,344	9,366,964	
50	8,191,620	341,189	700,599	7,149,832		4,219,208	163,826	374,720	3,680,662	
51	80,349,874	15,275,241	27,616,902	37,457,731		43,675,015	8,573,712	14,912,808	20,188,495	
52	3,116,519	859,174	1,288,423	968,922		1,895,242	531,576	756,617	607,049	
53	4,680,548	396,394	175,099	4,109,055		2,638,737	202,461	91,406	2,344,870	
54	4,669,965	365,369	421,651	3,882,946	(X)	2,769,626	260,658	291,715	2,207,255	(X)
55	9,172,832	983,376	7,286,070	903,386		2,612,383	402,530	1,749,386	460,467	
56	4,158,933	603,386	825,587	2,729,960		2,834,478	399,567	580,488	1,854,423	
57	9,144,930	(X)	260,355	8,883,975		1,733,397	(X)	44,662	1,688,735	
58	104,719,008	20,673,252	23,518,056	61,527,700		44,692,240	9,282,633	9,807,056	25,602,551	
59	327,874,187	16,745,360	60,832,453	250,296,374		79,595,254	5,158,064	14,857,002	59,580,188	
60	17,951,987	2,793,490	1,675,338	15,483,159	(X)	11,221,081	1,800,360	1,074,928	8,545,795	(X)
61	204,669,412	11,525,624	12,746,621	180,427,167		168,722,519	9,267,842	10,336,559	149,118,118	
62	374,730,096	23,056,738	15,108,398	338,480,960	(X)	276,134,460	16,598,455	9,476,732	252,000,267	(X)
63	13,120,846	1,950,535	764,596	10,405,715	(X)	6,495,313	923,074	381,897	5,190,342	(X)
64	13,475,082	3,677,932	1,971,503	7,825,647		7,950,076	2,005,604	1,115,720	4,828,752	
65	1,156,128,747	199,498,587	162,652,128	793,810,129	167,903	648,011,168	121,546,805	95,876,871	430,495,166	92,326
66	38,252,233	1,638,544	317,899	36,295,790		7,787,934	448,123	78,546	7,261,265	
67	113,092,967	31,386,380	26,846,600	54,859,987	(X)	75,095,833	19,545,126	17,834,282	38,316,469	(X)
68	35,783,154	7,947,191	4,710,332	23,125,031		15,300,646	3,140,071	2,124,751	10,035,824	
69	85,893,632	24,688,812	31,438,962	29,765,858		40,853,357	12,211,147	14,994,622	13,648,188	
70	43,508,464	16,900,349	8,445,353	18,162,762	(X)	27,042,938	10,774,574	5,368,682	10,899,682	(X)
71	9,570,797	2,152,411	1,370,021	6,048,365		3,666,091	845,762	637,206	2,183,123	
72	8,868,166	3,603,427	3,217,910	5,450,666		5,991,936	2,861,589	1,591,939	1,538,408	
73	4,206,448	101,862	(X)	4,105,186		2,014,323	47,864	(X)	1,972,459	
74	4,918,341	834,095	432,423	3,651,823		1,634,900	316,263	193,243	1,125,394	
75	3,228,108	779,448	301,259	2,147,401		2,338,568	541,125	202,731	1,594,652	
76	89,789,544	7,923,369	4,900,983	76,965,192		46,024,807	3,608,274	2,803,119	39,613,414	
77	6,694,095	150,151	6,404,783	54,809,987		4,365,421	109,674	113,643	4,142,104	
78	147,867,894	4,054,116	2,082,796	141,730,982		28,034,419	1,112,457	433,215	26,438,747	
79	1,737,234	490,642	65,283	1,181,309		481,756	188,739	34,562	258,455	
80	36,738,694	(X)	2,247,601	34,490,793		5,704,118	(X)	489,681	5,214,437	
81	30,865,122	1,814,517	1,924,861	27,125,744		9,458,161	601,234	566,866	8,290,661	
82	23,339,022	(X)	806,044	22,432,978		7,788,921	(X)	235,869	7,553,032	
83	8,147,629	(X)	8,147,629	(X)		1,650,997	(X)	(X)	1,650,997	
84	11,734,811	1,293,194	760,134	9,681,483		7,547,354	863,779	478,599	6,204,976	
85	124,889,422	7,536,788	11,002,823	106,349,811		45,873,867	2,839,154	4,396,325	38,638,383	

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE UNITED STATES, BY

[See note at the head of this table.]

Table 9—Continued.		NUMBER OF ESTABLISHMENTS OWNED BY—					WAGE EARNERS IN ESTABLISHMENTS OWNED BY—				
		INDUSTRY.	All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
1	Paper and wood pulp.....	777	71	70	633	3	75,978	1,912	3,524	69,965	577
2	Paper goods, not elsewhere specified.....	403	103	54	246		19,211	1,022	1,133	17,056	
3	Paper patterns.....	27	15	3	9		921	43	3	875	
4	Patent medicines and compounds and druggists' preparations.....	3,642	1,520	507	1,610	5	22,895	2,624	2,073	18,176	22
5	Paving materials.....	49	6	10	33		1,419	147	154	1,118	
6	Peanuts, grading, roasting, cleaning, and shelling.....	46	12	9	25		1,949	176	186	1,587	
7	Pens, fountain, stylographic, and gold.....	65	24	13	28		1,225	202	216	807	
8	Petroleum, refining.....	147	4	12	131		13,929	99	152	13,078	
9	Phonographs and graphophones.....	18	2		16		5,199	(X)		5,199	
10	Photo-engraving.....	313	86	62	165		5,343	717	640	3,986	
11	Pipes, tobacco.....	62	35	14	13		2,775	655	722	1,398	
12	Pottery, terra-cotta, and fire-clay products.....	822	190	96	536		56,168	2,295	2,447	51,426	
13	Printing and publishing.....	31,445	18,243	4,967	7,184	1,046	258,434	57,373	29,227	167,806	4,028
14	Pulp goods.....	14	1		13		783	(X)		783	
15	Pumps, not including steam pumps.....	102	40	20	41	1	2,136	143	558	1,435	(X)
16	Rice, cleaning and polishing.....	71	9	5	57		1,239	103	73	1,063	
17	Roofing materials.....	117	21	11	85		2,465	102	49	2,314	
18	Rubber goods, not elsewhere specified.....	227	43	27	157		26,521	425	230	25,866	
19	Safes and vaults.....	42	6	1	35		3,343	144		3,199	
20	Salt.....	124	25	15	84		4,936	281	233	4,422	
21	Sand and emery paper and cloth.....	10		3	7		611		(X)	611	
22	Saws.....	96	31	24	41		4,832	210	292	4,330	
23	Scales and balances.....	87	25	9	53		3,559	176	117	3,266	
24	Screws, machine.....	43	12	9	22		1,667	86	97	1,484	
25	Screws, wood.....	11	1		10		3,464	(X)		3,464	
26	Shipbuilding, including boat building.....	1,353	824	282	246	1	40,506	3,660	2,371	34,475	(X)
27	Shoddy.....	88	39	17	32		2,041	519	360	1,162	
28	Show cases.....	149	57	34	58		3,390	373	355	2,662	
29	Signs and advertising novelties.....	288	124	37	127		5,540	681	419	4,440	
30	Silk and silk goods, including throwsters.....	852	180	203	468	1	99,037	9,746	21,904	67,387	(X)
31	Silverware and plated ware.....	183	39	33	111		16,610	385	855	15,370	
32	Slaughtering and meat packing.....	1,641	786	364	488	3	89,728	4,906	4,483	80,339	(X)
33	Smelting and refining, copper.....	38		1	37		15,628		(X)	15,628	
34	Smelting and refining, lead.....	28			28		7,424			7,424	
35	Smelting and refining, zinc.....	29	1	1	27		6,655	(X)	(X)	6,655	
36	Smelting and refining, not from the ore.....	89	34	16	39		2,147	269	223	1,655	
37	Soap.....	420	142	77	201		12,099	801	1,591	10,607	
38	Soda-water apparatus.....	63	18	9	36		1,707	57	87	1,653	
39	Sporting and athletic goods.....	180	89	28	63		5,321	584	482	4,255	
40	Springs, steel, car and carriage.....	54	12	4	38		3,196	177	55	2,964	
41	Stationery goods, not elsewhere specified.....	153	60	15	78		6,206	418	603	5,185	
42	Statuary and art goods.....	194	90	66	37	1	1,699	412	464	823	
43	Steam packing.....	153	39	17	97		3,648	186	105	3,357	
44	Stereotyping and electrotyping.....	174	44	38	91	1	2,850	494	577	1,779	(X)
45	Stoves and furnaces, including gas and oil stoves.....	576	103	58	414	1	37,130	977	1,551	34,602	(X)
46	Sugar and molasses.....	214	73	43	98		4,127	949	610	2,568	
47	Sulphuric, nitric, and mixed acids.....	42			42		2,252			2,252	
48	Surgical appliances and artificial limbs.....	324	184	61	79		4,241	593	342	3,306	
49	Tin plate and terneplate.....	31	2	1	28		5,352	(X)	(X)	5,352	
50	Tobacco manufactures.....	15,822	13,226	1,872	722	2	166,810	44,220	33,672	89,018	(X)
51	Toys and games.....	226	94	37	95		5,305	1,125	543	3,637	
52	Turpentine and rosin.....	1,585	599	790	195		39,511	11,022	19,359	9,130	
53	Type founding and printing materials.....	122	33	21	68		2,026	139	151	1,736	
54	Typewriters and supplies.....	89	16	8	64	1	9,578	145	58	9,375	(X)
55	Umbrellas and canes.....	256	160	62	34		5,472	1,994	1,271	2,207	
56	Upholstering materials.....	230	83	48	98	1	4,067	692	589	2,786	(X)
57	Vault lights and ventilators.....	37	15	6	16		327	80	13	234	
58	Vinegar and cider.....	963	691	159	112	1	1,542	518	252	772	(X)
59	Wall paper.....	45	3	2	40		4,037	259	(X)	3,778	
60	Wall plaster.....	198	14	20	164		4,791	107	163	4,521	
61	Washing machines and clothes wringers.....	100	31	17	52		1,835	77	69	1,689	
62	Waste.....	53	18	10	25		1,897	247	125	1,525	
63	Wheelbarrows.....	24	8	4	12		664	39	7	618	
64	Whips.....	57	26	11	20		1,546	205	260	1,081	
65	Windmills.....	34	8	5	21		2,337	52	48	2,237	
66	Window shades and fixtures.....	219	113	37	69		3,930	580	237	3,113	
67	Wire.....	56	3	4	49		18,084	248	(X)	17,836	
68	Wirework, including wire rope and cable.....	611	262	96	253		12,348	1,229	895	10,224	
69	Wood carpet.....	10	5	2	3		184	149	(X)	35	
70	Wood distillation, not including turpentine and rosin.....	120	14	14	92		2,721	275	231	2,215	
71	Wood preserving.....	53	1		52		2,403			2,403	
72	Wood, turned and carved.....	1,050	542	239	269		14,139	3,308	2,420	8,411	
73	Wool pulling.....	37	18	9	10		631	165	135	331	
74	Wool scouring.....	28	7	5	16		1,142	262	352	528	
75	Woolen, worsted, and felt goods, and wool hats.....	985	212	194	578	1	168,722	8,746	18,973	140,998	(X)
76	All other industries ¹	475	117	61	297		79,966	2,405	3,488	74,073	

¹ All other industries embrace: Cash registers and calculating machines, 50 establishments; files, 57; flax and hemp, dressed, 16; graphite and graphite refining, 9; grindstones, 14; hones and whetstones, 18; iron and steel pipe, wrought, 28; lard, refined, not made in slaughtering and meat-packing establishments, 7; locomotives, not made by railroad companies, 10; matches, 26; mats and matting, 12; millstones, 1; oakum, 6; oil, castor, 4; ordnance and accessories, 2; pencils, lead, 11; pens,

CHARACTER OF OWNERSHIP.

NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, INDUSTRIES: 1909—Continued.

[See note at the head of this table.]

	VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—					VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—				
	All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
1	\$287,656,964	\$5,990,893	\$11,657,927	\$248,435,331	\$1,572,813	\$102,214,623	\$3,443,407	\$5,058,707	\$92,946,069	\$766,440
2	55,170,564	2,228,748	3,857,943	49,583,875	.....	23,921,645	1,025,150	1,698,581	21,197,914	.....
3	2,610,714	156,187	24,620	2,429,897	.....	1,904,744	113,979	19,119	1,831,646	.....
4	141,941,602	16,571,003	13,795,375	111,493,887	81,337	91,565,937	10,868,714	8,559,709	72,081,395	58,119
5	6,229,400	282,055	353,450	5,593,895	.....	2,751,794	140,329	146,856	2,464,609	.....
6	9,736,551	1,123,489	824,714	7,788,348	.....	1,124,487	145,899	47,043	631,545	.....
7	4,938,693	731,601	636,641	3,370,451	.....	2,492,239	382,722	345,369	1,764,148	.....
8	236,997,659	1,922,431	2,535,259	232,539,969	.....	37,724,237	239,619	517,099	36,966,939	.....
9	11,725,996	(X)	.....	11,726,996	.....	8,626,605	(X)	.....	8,626,605	.....
10	11,624,000	1,451,164	1,416,722	8,756,114	.....	9,490,020	1,198,517	1,175,319	7,116,184	.....
11	5,311,900	1,126,098	1,466,906	2,718,896	.....	2,853,245	581,540	810,982	1,460,723	.....
12	76,118,861	2,978,895	3,127,878	70,011,988	.....	54,207,956	2,201,880	2,217,180	49,788,816	.....
13	737,876,087	137,913,324	66,502,891	516,400,736	17,059,136	536,101,497	103,122,046	48,229,884	371,531,905	13,217,662
14	1,770,107	(X)	.....	1,770,107	.....	799,169	(X)	.....	799,169	.....
15	5,582,962	363,465	2,022,667	3,196,830	(X)	3,096,300	210,937	1,085,275	1,800,148	(X)
16	22,371,457	1,434,535	1,029,062	19,907,860	.....	2,870,377	227,019	140,403	2,502,055	.....
17	19,204,423	333,662	280,893	18,589,868	.....	6,746,246	172,642	104,634	6,488,970	.....
18	128,435,747	1,626,093	937,467	125,872,277	.....	46,243,926	649,208	419,051	45,176,667	.....
19	8,490,541	349,728	(X)	8,140,818	.....	5,048,011	237,048	(X)	4,810,969	.....
20	11,327,834	637,438	844,982	10,345,414	.....	6,124,480	366,240	250,407	5,507,833	.....
21	4,357,792	.....	(X)	4,357,792	.....	1,975,334	.....	(X)	1,975,334	.....
22	11,535,631	699,256	538,507	10,297,868	.....	6,623,865	366,933	844,971	5,891,961	.....
23	8,785,642	425,493	229,036	8,131,113	.....	6,081,645	282,206	162,102	5,637,337	.....
24	3,014,112	165,338	187,517	2,661,257	.....	1,853,634	105,120	112,598	1,635,916	.....
25	6,198,955	(X)	.....	6,198,955	.....	3,890,429	(X)	.....	3,890,429	.....
26	73,360,315	6,796,334	4,917,433	61,646,548	(X)	42,145,957	4,011,175	2,941,958	35,192,821	(X)
27	7,446,364	2,135,186	1,342,739	3,968,439	.....	2,445,658	691,537	400,844	1,353,277	.....
28	7,167,100	866,576	886,579	5,413,455	.....	4,027,239	457,064	503,961	3,066,214	.....
29	13,546,385	1,707,335	1,386,064	10,452,986	.....	8,837,470	1,048,203	710,178	7,079,089	.....
30	196,911,667	19,081,800	48,534,000	134,495,867	(X)	89,144,761	9,533,210	19,863,107	59,758,434	(X)
31	42,228,547	897,127	2,112,738	39,218,682	.....	23,896,440	554,752	1,194,299	22,145,389	.....
32	1,370,568,101	75,683,555	78,456,531	1,215,428,015	(X)	167,740,317	9,999,638	9,089,766	148,659,914	(X)
33	378,805,974	(X)	(X)	378,805,974	.....	45,274,336	(X)	(X)	45,274,336	.....
34	167,405,650	.....	.....	167,405,650	.....	15,442,628	.....	.....	15,442,628	.....
35	34,205,894	(X)	(X)	34,205,894	.....	8,975,893	(X)	(X)	8,975,893	.....
36	28,072,041	8,074,371	2,538,182	17,459,488	.....	4,909,622	792,683	321,224	3,795,715	.....
37	111,357,777	5,302,283	12,117,797	93,937,697	.....	39,178,359	2,037,007	4,327,143	32,814,299	.....
38	6,555,597	306,862	396,974	5,851,761	.....	4,113,059	155,145	246,348	3,701,546	.....
39	11,052,286	921,137	1,158,456	8,972,693	.....	5,487,520	525,414	575,836	4,386,170	.....
40	9,005,362	358,251	103,278	8,543,833	.....	4,278,092	215,386	56,595	4,006,111	.....
41	16,647,223	1,297,132	1,246,632	14,103,259	.....	8,903,587	642,667	603,996	7,656,924	.....
42	3,441,546	774,054	1,033,769	1,633,728	(X)	2,761,216	608,871	835,248	1,317,097	(X)
43	12,159,989	582,978	250,421	11,326,595	.....	5,599,696	337,548	150,666	5,021,482	.....
44	6,383,694	929,678	1,039,407	4,414,609	(X)	4,618,592	713,878	809,661	3,096,063	(X)
45	78,853,323	2,393,952	3,793,674	72,665,697	(X)	49,515,062	1,431,872	2,287,279	46,786,911	(X)
46	30,620,738	6,701,121	4,558,841	19,360,776	.....	9,325,894	1,927,335	1,330,342	6,068,217	.....
47	9,884,057	.....	.....	9,884,057	.....	4,498,229	.....	.....	4,498,229	.....
48	12,399,314	1,569,559	935,681	9,894,074	.....	7,027,658	1,125,857	715,994	5,185,807	.....
49	47,969,645	(X)	(X)	47,969,645	.....	6,080,211	(X)	(X)	6,080,211	.....
50	416,685,104	79,449,233	60,143,100	277,102,771	(X)	239,509,483	48,979,878	35,395,004	155,134,601	(X)
51	8,264,135	1,477,757	814,014	5,972,364	.....	4,709,897	838,167	447,436	3,424,294	.....
52	25,295,017	6,966,127	12,184,834	6,144,056	.....	20,384,179	5,421,756	9,913,443	5,048,980	.....
53	4,703,506	292,979	407,493	4,003,034	.....	2,931,275	187,398	260,841	2,483,036	.....
54	19,718,767	601,220	234,258	18,883,289	(X)	15,641,421	337,762	103,265	16,200,394	(X)
55	15,864,122	5,019,293	4,258,770	6,583,059	.....	5,808,207	2,063,582	1,557,734	2,186,911	.....
56	13,053,561	1,675,239	1,072,387	10,305,935	(X)	4,984,867	658,118	472,524	3,854,230	(X)
57	956,720	159,699	36,618	760,403	.....	618,390	107,527	23,008	487,855	.....
58	8,447,577	2,393,638	1,347,257	4,706,682	(X)	3,483,532	1,152,144	681,687	1,679,701	(X)
59	14,449,247	891,881	(X)	13,587,366	.....	6,825,896	434,623	(X)	6,391,373	.....
60	12,863,758	349,911	501,758	11,952,089	.....	6,796,581	213,675	252,054	6,330,852	.....
61	5,824,889	226,630	249,461	5,348,798	.....	2,987,528	113,445	126,835	2,747,248	.....
62	11,398,011	1,481,597	897,887	9,018,527	.....	2,561,422	324,983	210,508	2,025,931	.....
63	1,625,478	73,079	11,024	1,541,375	.....	910,601	33,933	7,015	869,653	.....
64	3,948,643	339,370	683,438	2,925,835	.....	2,363,900	189,977	342,156	1,831,767	.....
65	6,676,599	104,240	90,364	6,481,995	.....	3,345,236	47,426	54,889	3,242,921	.....
66	18,570,932	2,969,133	1,211,923	14,389,876	.....	5,918,325	1,046,127	429,297	4,442,901	.....
67	84,480,518	1,688,946	(X)	82,802,572	.....	23,943,587	327,573	(X)	23,616,014	.....
68	41,937,952	2,837,813	2,256,576	36,843,563	.....	17,544,038	1,486,988	1,198,008	14,859,042	.....
69	490,359	583,867	(X)	106,532	.....	262,654	218,681	(X)	49,073	.....
70	9,736,998	648,479	673,533	8,414,966	.....	3,861,147	219,871	303,165	3,338,111	.....
71	14,098,978	(X)	.....	14,098,978	.....	4,770,525	(X)	.....	4,770,525	.....
72	22,198,572	5,066,338	3,590,568	13,541,666	.....	12,454,876	3,063,976	2,139,594	7,261,306	.....
73	5,180,856	2,047,990	409,781	2,723,085	.....	1,077,606	277,555	205,998	594,053	.....
74	3,289,215	580,175	701,739	2,007,301	.....	1,167,113	266,899	351,366	548,848	.....
75	435,978,558	22,400,903	50,493,809	363,283,846	(X)	153,100,519	7,204,230	17,168,229	128,728,060	(X)
76	432,146,374	3,862,946	20,592,016	407,691,412	.....	120,922,880	2,481,201	4,452,359	113,989,320	.....

steel, 5; photographic apparatus and materials, 103; pulp, from fiber other than wood, 2; rules, ivory and wood, 9; sewing machines, cases, and attachments, 47; straw goods, not elsewhere specified, 2; sugar, refining, not including beet sugar, 19; tin foil, 10; whalebone cutting, 1.

MANUFACTURES.

CHARACTER OF OWNERSHIP—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE CHARACTER OF OWNERSHIP, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES: UNITED STATES, BY INDUSTRIES: 1909.

[See explanatory note on Table 9.]

INDUSTRY.	Number of establishments.				Average number of wage earners.				Value of products.				Value added by manufacture.			
	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.
All industries.....	52.4	20.2	25.9	1.5	12.2	12.0	75.6	0.2	9.9	10.6	79.0	0.5	11.4	11.2	77.2	0.3
Agricultural implements.....	28.8	16.6	54.5	0.2	1.9	2.9	95.2	(X)	1.5	2.4	96.1	(X)	1.3	2.8	96.4	(X)
Artificial flowers and feathers and plumes.....	55.3	31.6	12.1	.....	36.5	42.4	21.1	.....	28.5	43.6	27.8	.....	31.4	43.6	25.0	.....
Artificial stone.....	54.1	29.8	15.9	0.2	40.0	24.3	35.4	0.2	40.9	24.9	34.1	0.2	40.2	24.7	35.0	0.2
Artists' materials.....	37.0	8.7	54.3	.....	9.3	15.8	74.9	.....	5.7	10.9	83.4	.....	8.9	9.6	81.6	.....
Automobiles, including bodies and parts.....	21.8	13.9	64.3	.....	2.2	3.3	94.5	.....	1.7	3.7	94.6	.....	1.9	4.4	93.7	.....
Awnings, tents, and sails.....	65.1	17.2	17.7	.....	37.8	14.9	47.3	.....	31.3	14.8	53.9	.....	34.7	15.5	49.9	.....
Axle grease.....	28.9	2.6	68.4	.....	6.8	(X)	93.2	.....	9.4	(X)	90.6	.....	10.4	(X)	89.6	.....
Babbitt metal and solder.....	33.9	9.2	56.9	.....	12.3	8.7	79.0	.....	8.4	11.3	80.2	.....	10.3	13.1	76.6	.....
Bags, other than paper.....	28.4	16.5	55.0	.....	5.1	11.3	83.5	.....	2.6	12.1	85.4	.....	5.0	12.2	82.8	.....
Bags, paper.....	27.0	13.5	59.5	.....	6.4	7.5	86.1	.....	4.1	5.5	90.4	.....	6.2	5.4	88.5	.....
Baking powders and yeast.....	34.7	14.6	50.7	.....	4.5	4.7	90.9	.....	2.6	2.3	95.1	.....	1.8	1.7	96.5	.....
Baskets, and rattan and willow ware.....	70.6	15.4	13.6	0.4	27.5	15.8	56.8	(X)	30.9	14.5	54.6	(X)	31.0	15.4	52.9	(X)
Beet sugar.....	1.7	.....	98.3	.....	(X)	.....	100.0	.....	(X)	.....	100.0	.....	(X)	.....	100.0	.....
Belting and hose, leather.....	28.8	17.3	54.0	.....	8.2	14.7	77.1	.....	9.3	14.6	76.0	.....	13.9	12.5	73.6	.....
Belting and hose, woven and rubber.....	4.3	8.7	87.0	.....	(X)	5.7	94.3	.....	(X)	4.0	96.0	.....	(X)	2.8	97.2	.....
Bicycles, motorcycles, and parts.....	49.5	14.7	35.8	.....	2.7	1.5	95.8	.....	5.0	2.1	92.9	.....	4.3	1.7	93.9	.....
Billiard tables and materials.....	57.4	14.8	27.8	.....	10.3	2.2	87.5	.....	9.9	1.8	88.3	.....	11.0	2.4	86.6	.....
Blacking and cleansing and polishing preparations.....	44.5	18.6	36.9	.....	23.7	23.5	52.8	.....	20.9	21.7	57.5	.....	21.0	21.2	57.8	.....
Bluing.....	58.5	17.1	24.4	.....	34.5	17.3	48.2	.....	29.7	17.3	53.0	.....	25.3	14.7	60.0	.....
Bone, carbon, and lamp black.....	14.8	3.7	81.5	.....	15.8	(X)	84.2	.....	15.1	(X)	84.9	.....	16.8	(X)	84.2	.....
Boots and shoes, including cut stock and find-ings.....	38.9	22.8	38.3	0.1	8.9	19.5	71.7	(X)	8.6	20.1	71.3	(X)	9.3	70.7	20.0	(X)
Boots and shoes, rubber.....	.....	.....	100.0	.....	.....	.....	100.0	.....	.....	.....	100.0	.....	.....	.....	100.0	.....
Boxes, cigar.....	56.9	24.1	19.0	.....	30.7	22.6	46.7	.....	29.0	22.5	48.6	.....	29.2	22.6	48.2	.....
Boxes, fancy and paper.....	37.9	21.1	40.9	0.1	22.3	14.8	62.8	(X)	19.8	14.5	65.7	(X)	20.7	14.7	64.6	(X)
Brass and bronze products.....	40.6	18.5	40.8	.....	6.9	5.5	87.6	.....	5.5	4.5	90.0	.....	7.2	5.9	86.9	.....
Bread and other bakery products.....	85.2	11.2	3.5	0.1	51.9	11.4	36.7	0.1	52.7	11.9	35.3	0.1	52.9	12.0	35.1	0.1
Brick and tile.....	39.5	25.7	34.7	(1)	17.8	15.7	66.5	(X)	16.4	14.6	69.0	(X)	17.2	15.1	67.8	(X)
Brooms.....	72.5	17.5	9.7	0.3	34.7	23.1	42.2	(X)	34.8	22.9	42.2	(X)	33.6	23.2	43.3	(X)
Brushes.....	58.9	16.9	24.2	.....	22.0	11.5	66.4	.....	23.0	12.7	64.3	.....	23.2	12.2	64.6	.....
Butter, cheese, and condensed milk.....	39.7	12.0	15.5	32.7	18.5	9.7	50.5	21.3	22.4	9.8	41.3	26.5	18.2	9.2	53.7	19.0
Butter, reworking.....	8.3	16.7	75.0	.....	(X)	8.1	91.9	.....	(X)	8.6	91.4	.....	(X)	9.3	90.7	.....
Buttons.....	45.0	30.4	24.3	0.2	15.0	20.5	64.5	(X)	14.0	22.2	63.8	(X)	15.1	23.2	61.7	(X)
Calcium lights.....	50.0	10.0	40.0	.....	46.7	.....	53.3	.....	41.0	(X)	59.0	.....	26.7	(X)	73.3	.....
Candles.....	18.8	12.5	68.8	.....	11.1	(X)	88.9	.....	8.1	(X)	91.9	.....	7.9	(X)	92.1	.....
Canning and preserving.....	43.4	24.9	31.0	0.7	17.6	15.3	66.4	0.7	13.6	11.7	74.2	0.5	13.1	11.3	75.0	0.6
Card cutting and designing.....	50.0	30.9	19.1	.....	47.0	22.7	30.3	.....	40.2	20.5	39.3	.....	38.9	21.7	39.4	.....
Carpets and rugs, other than rag.....	32.4	26.6	41.0	.....	7.6	26.7	65.7	.....	9.9	24.2	65.9	.....	8.2	22.3	69.5	.....
Carpets, rag.....	73.1	18.0	8.6	0.2	55.5	21.3	25.2	(X)	58.4	20.1	21.5	(X)	56.9	20.2	22.9	(X)
Carriages and sleds, children's.....	23.8	16.7	59.5	.....	6.8	2.6	90.6	.....	8.5	4.5	87.0	.....	8.1	4.0	87.9	.....
Carriages and wagons and materials.....	60.5	23.4	16.1	.....	22.1	14.0	63.8	.....	18.4	13.2	68.4	.....	22.6	14.5	62.9	.....
Cars and general shop construction and repairs by steam-railroad companies.....	.....	0.1	99.9	.....	.....	(X)	100.0	.....	.....	(X)	100.0	.....	.....	(X)	100.0	.....
Cars and general shop construction and repairs by street-railroad companies.....	.....	0.2	99.8	.....	.....	(X)	100.0	.....	.....	(X)	100.0	.....	.....	(X)	100.0	.....
Cars, steam-railroad, not including operations of railroad companies.....	2.7	1.8	94.5	0.9	2.6	(X)	97.4	(X)	2.6	(X)	97.4	(X)	2.4	(X)	97.6	(X)
Cars, street-railroad, not including operations of railroad companies.....	7.1	.....	92.9	.....	(X)	.....	100.0	.....	(X)	.....	100.0	.....	(X)	.....	100.0	.....
Cement.....	3.0	3.0	92.6	1.5	0.9	(X)	99.1	(X)	0.7	(X)	99.3	(X)	0.7	(X)	99.3	(X)
Charcoal.....	55.3	18.4	26.3	.....	31.1	13.5	55.5	.....	25.3	10.4	64.3	.....	33.7	14.1	52.2	.....
Chemicals.....	16.6	7.2	70.2	.....	1.0	0.9	98.1	.....	1.0	1.0	98.0	.....	0.9	0.7	98.4	.....
China decorating.....	67.5	17.5	15.0	.....	61.0	23.5	15.5	.....	48.5	31.2	20.4	.....	57.5	25.4	17.2	.....
Chocolate and cocoa products.....	11.1	7.4	81.5	.....	4.2	(X)	95.8	.....	6.8	(X)	93.2	.....	6.9	(X)	93.1	.....
Clocks and watches, including cases and materials.....	27.5	6.7	65.8	.....	1.4	0.4	98.2	.....	1.3	0.4	98.3	.....	1.4	0.4	98.2	.....
Cloth, sponging and refinishing.....	57.9	26.3	15.8	.....	46.8	30.4	22.9	.....	45.2	32.6	22.2	.....	46.5	31.5	22.0	.....
Clothing, horse.....	39.4	21.2	39.4	.....	11.0	26.9	62.1	.....	6.4	29.2	64.4	.....	8.1	25.9	66.0	.....
Clothing, men's, buttonholes.....	78.8	20.5	0.7	.....	72.5	27.5	(X)	.....	69.7	30.3	(X)	.....	69.2	30.8	(X)	.....
Clothing, men's, including shirts.....	55.3	31.7	13.0	(1)	25.6	41.3	33.1	(X)	16.2	60.8	32.9	(X)	20.8	47.4	31.8	(X)
Clothing, women's.....	45.9	41.2	12.8	0.1	30.6	45.0	24.4	(X)	29.4	47.0	23.6	(X)	29.6	46.5	24.0	(X)
Coffee and spice, roasting and grinding.....	26.5	20.9	52.6	.....	8.1	26.7	65.2	.....	6.6	24.6	68.8	.....	6.7	27.8	65.5	.....
Coffins, burial cases, and undertakers' goods.....	21.1	14.4	64.4	.....	5.2	5.3	89.5	.....	6.0	5.9	88.1	.....	5.6	6.1	88.3	.....
Coke.....	6.7	5.4	87.6	0.3	4.2	1.9	98.8	(X)	3.3	1.3	65.4	(X)	2.1	1.1	96.8	(X)
Confectionery.....	50.1	19.2	30.6	0.1	16.3	12.2	71.5	(X)	15.7	12.5	71.8	(X)	15.6	12.2	72.2	(X)
Cooperage and wooden goods, not elsewhere specified.....	56.2	20.4	23.3	0.1	16.0	10.3	78.7	(X)	16.9	9.8	78.3	(X)	18.8	10.3	70.9	(X)
Copper, tin, and sheet-iron products.....	52.2	23.3	24.5	.....	15.4	10.4	74.2	.....	15.0	10.1	74.9	.....	18.1	11.9	70.0	.....
Cordage and twine and jute and linen goods.....	20.1	10.4	68.9	0.6	2.0	2.3	95.7	(X)	1.7	1.9	96.4	(X)	1.5	2.3	96.1	(X)
Cordials and sirups.....	42.7	16.2	41.0	.....	34.2	9.8	56.0	.....	18.7	6.7	74.6	.....	16.8	6.1	77.1	.....
Cork, cutting.....	40.3	16.1	43.5	.....	5.3	4.0	90.7	.....	9.7	4.4	85.9	.....	7.1	4.6	88.3	.....
Corsets.....	33.3	14.5	52.2	.....	2.2	18.5	79.2	.....	2.1	19.6	78.3	.....	2.0	20.2	77.8	.....

¹ Less than one-tenth of 1 per cent.

CHARACTER OF OWNERSHIP.

151

CHARACTER OF OWNERSHIP—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE CHARACTER OF OWNERSHIP, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES; UNITED STATES, BY INDUSTRIES: 1909—Continued.

[See explanatory note on Table 9.]

INDUSTRY	PER CENT DISTRIBUTION AMONG SPECIFIED CLASSES OF OWNERS.															
	Number of establishments				Average number of wage earners.				Value of products.				Value added by manufacture.			
	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.
Cotton goods, including cotton small wares	8.3	7.6	84.1		1.4	3.0	95.6		1.8	2.9	95.3		1.9	2.9	95.2	
Crucibles		8.3	91.7			(X)	100.0			(X)	100.0			(X)	100.0	
Cutlery and tools, not elsewhere specified	41.9	17.7	40.2	0.1	6.2	6.7	87.2	(X)	6.9	6.7	86.4	(X)	7.1	6.5	88.4	(X)
Dairymen's, poulterers', and apiarists' supplies	45.5	18.9	35.6		9.1	3.2	87.7		11.5	2.6	85.9		9.4	2.5	88.1	
Dentist's materials	34.5	20.7	44.8		6.4	14.4	79.2		3.7	14.8	81.5		9.2	18.7	72.1	
Drug grinding	20.0	20.0	60.0		4.7	3.5	91.9		3.4	2.8	93.8		3.0	2.7	94.4	
Dyeing and finishing textiles	28.9	20.9	60.2		7.2	5.6	87.2		6.6	6.9	85.5		7.3	6.1	86.6	
Dyestuffs and extracts	21.5	14.0	64.5		6.0	4.2	89.7		5.9	2.8	91.2		4.8	3.0	92.3	
Electrical machinery, apparatus, and supplies	17.6	11.0	71.4		1.9	1.3	96.7		2.2	1.5	96.3		2.3	1.6	96.1	
Electroplating	59.2	23.9	11.9		53.1	27.4	19.5		50.3	26.0	23.6		52.7	27.4	19.9	
Emery and other abrasive wheels	21.6	7.8	70.6		1.1	2.3	96.6		0.8	2.2	97.0		0.8	1.1	98.1	
Enameling and japanning	69.4	12.0	18.5		21.4	7.0	71.6		16.7	5.3	78.0		22.9	7.5	69.6	
Engravers' materials	27.8	22.2	60.0		7.8	20.2	72.1		2.1	20.6	77.2		4.8	22.1	73.2	
Engraving and diesinking	68.0	24.1	7.9		45.0	25.1	30.0		39.5	24.7	35.8		41.6	24.6	33.8	
Engraving, wood	70.7	18.3	11.0		38.4	13.2	48.4		35.4	13.9	50.7		39.7	15.4	44.9	
Explosives	5.2	4.7	89.5		0.4	0.2	99.4		0.5	0.3	99.2		0.5	0.3	99.3	
Fancy articles, not elsewhere specified	46.0	22.5	31.5		21.5	20.4	58.1		21.0	24.9	54.1		22.0	24.5	53.5	
Fertilizers	17.3	15.6	67.1		1.9	4.3	93.8		1.8	3.9	94.3		1.5	3.7	94.8	
Firearms and ammunition	16.7	13.6	69.7		4.1	1.5	94.3		2.3	0.8	96.9		3.2	1.1	95.7	
Fire extinguishers, chemical	22.6	3.2	74.2		12.8	(X)	87.2		3.9	(X)	99.1		10.2	(X)	89.8	
Fireworks	33.3	4.8	61.9		4.3	(X)	95.7		4.9	(X)	95.1		5.5	(X)	94.5	
Flags, banners, regalia, society badges and emblems	59.2	18.0	22.7		15.2	10.5	74.3		15.9	8.7	75.4		17.3	8.9	73.8	
Flavoring extracts	52.6	15.7	31.7		23.8	9.5	66.7		22.0	10.7	67.3		22.1	10.8	67.1	
Flour-mill and gristmill products	50.5	29.9	19.4	0.2	22.9	19.0	58.0	0.1	17.0	16.4	66.6	0.1	19.7	18.6	61.6	0.1
Food preparations	42.2	20.1	36.9	0.8	13.0	12.4	74.5	0.2	7.6	7.3	84.6	0.5	8.0	7.4	84.5	0.1
Foundry and machine-shop products	34.6	17.0	48.4	(1)	7.1	5.3	87.5	(X)	6.6	5.2	88.1	(X)	6.9	5.4	87.7	(X)
Foundry supplies	34.7	10.2	55.1		15.5	4.1	80.4		10.9	2.2	86.9		13.6	2.7	83.7	
Fuel, manufactured	18.2		81.8		(X)		100.0		(X)		100.0		(X)		100.0	
Fur goods	52.9	39.2	7.9		35.4	43.5	21.1		33.3	46.3	20.4		34.5	43.3	22.2	
Furnishing goods, men's	42.6	30.4	26.9	0.1	11.0	20.9	68.0	(X)	14.3	25.2	60.5	(X)	13.0	23.5	63.5	(X)
Furniture and refrigerators	33.3	19.0	47.5	0.1	9.2	9.8	81.1	(X)	9.6	10.3	80.1	(X)	10.0	10.2	79.8	(X)
Furs, dressed	51.6	32.3	16.1		39.0	43.8	17.2		31.5	47.9	20.6		38.6	43.1	20.3	
Galvanizing	19.6	10.9	69.6		2.1	5.4	92.5		1.8	3.8	94.4		2.5	7.2	90.3	
Gas and electric fixtures and lamps and reflectors	28.4	18.1	53.3	0.2	7.6	10.6	81.7	(X)	7.5	10.3	82.1	(X)	7.3	11.4	81.3	(X)
Gas, illuminating and heating	3.7	2.1	84.2	10.0	0.1	0.1	98.7	1.2	0.1	0.1	99.0	0.9	(1)	0.1	99.1	0.8
Glass	6.3	5.2	88.4		1.9	1.9	96.2		1.7	1.5	96.8		1.7	1.8	96.5	
Glass, cutting, staining, and ornamenting	48.0	23.3	28.6		23.0	18.2	58.7		24.9	17.8	57.3		25.4	19.2	55.4	
Gloves and mittens, leather	50.4	30.2	19.4		18.8	39.6	41.6		17.9	39.4	42.8		18.6	39.9	41.3	
Glucose and starch	39.8	13.6	46.6		6.5	(X)	93.5		5.2	(X)	96.2		3.7	(X)	96.3	
Glue	20.0	16.9	63.1		1.3	13.8	84.9		1.3	14.8	84.0		1.2	13.4	85.4	
Gold and silver, leaf and foil	72.7	23.9	3.4		37.5	62.5	(X)		37.0	63.0	(X)		37.8	62.2	(X)	
Gold and silver, reducing and refining, not from the ore	45.2	25.8	29.0		15.8	15.6	68.6		9.7	10.7	79.6		15.5	16.1	68.4	
Grease and tallow	49.9	10.8	29.7	0.6	17.9	9.6	72.5	(X)	19.8	12.4	67.7	(X)	19.2	10.7	70.1	(X)
Haircloth	35.7	21.4	42.9		13.0	26.6	50.4		14.2	38.3	47.5		22.7	32.6	44.7	
Hair work	66.0	24.8	9.2		51.7	30.1	18.2		53.4	30.4	16.2		53.4	30.0	16.5	
Hammocks	40.0	26.7	33.3		23.5	(X)	16.5		29.4	(X)	10.6		28.6	(X)	11.4	
Hand stamps and stencils and brands	64.5	17.7	17.5	0.3	32.9	15.6	51.5	(X)	35.2	16.7	42.1	(X)	36.5	15.3	47.2	(X)
Hat and cap materials	51.4	13.5	35.1		14.6	37.1	48.3		11.4	43.6	44.9		12.3	33.4	54.3	
Hats and caps, other than felt, straw, and wool	51.2	38.9	9.9		25.4	51.9	22.7		23.3	52.8	23.9		24.9	51.6	23.5	
Hats, fur-felt	39.6	22.3	38.1		10.7	19.9	69.4		11.9	22.1	68.0		10.8	21.0	68.2	
Hats, straw	23.5	30.6	45.9		12.4	36.7	50.9		12.1	36.4	51.5		11.9	36.4	51.7	
Horseshoes, not made in steel works or rolling mills	5.3	15.8	78.9		(X)	2.5	91.5		(X)	2.6	90.4		(X)	5.1	94.9	
Hosiery and knit goods	32.2	20.3	47.4	0.1	12.7	15.2	72.1		12.4	16.6	71.0	(X)	11.6	16.3	72.1	(X)
House-furnishing goods, not elsewhere specified	45.8	19.6	34.6		10.9	8.9	80.2		9.8	8.3	81.9		12.2	10.1	77.7	
Ice, manufactured	16.5	14.2	69.2	0.1	9.1	7.3	83.6	(X)	8.1	6.4	85.5	(X)	8.3	6.4	85.3	(X)
Ink, printing	18.3	15.5	66.2		8.1	5.7	86.2		6.3	4.6	89.1		6.9	4.4	88.7	
Ink, writing	34.0	17.0	48.9		4.6	7.7	87.7		4.4	11.3	84.3		5.0	14.1	80.9	
Instruments, professional and scientific	44.9	16.7	38.4		10.8	8.0	81.2		10.8	6.9	82.3		11.4	7.5	81.0	
Iron and steel, blast furnaces	1.9	3.8	93.8	0.5	(X)	2.6	97.4	(X)	(X)	1.3	96.7	(X)	(X)	1.4	98.6	(X)
Iron and steel, steel works and rolling mills	1.8	3.1	95.1		0.1	0.9	99.0		0.1	0.4	99.5		0.1	0.5	99.3	
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills	17.6	8.3	74.1		1.7	2.9	95.3		1.6	2.8	95.6		1.9	2.9	95.2	
Iron and steel, doors and shutters	24.1	17.2	58.6		3.1	2.8	94.1		5.2	3.6	91.2		4.5	3.9	91.6	
Iron and steel forgings	20.9	12.2	66.9		3.6	2.9	93.4		2.7	2.9	94.3		3.5	3.3	93.2	
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills	22.8	22.8	54.4		5.6	12.0	82.4		4.2	8.6	87.3		3.9	8.9	87.2	
Jewelry	49.1	28.6	22.4		22.4	31.0	46.7		19.0	34.4	46.6		19.6	34.1	46.2	

1 Less than one-tenth of 1 per cent.

MANUFACTURES.

CHARACTER OF OWNERSHIP—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE CHARACTER OF OWNERSHIP, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES; UNITED STATES, BY INDUSTRIES: 1909—Continued.

[See explanatory note on Table 9.]

Table 10—Continued.

INDUSTRY.	PER CENT DISTRIBUTION AMONG SPECIFIED CLASSES OF OWNERS.															
	Number of establishments.				Average number of wage earners.				Value of products.				Value added by manufacture.			
	Indi-vid-u-als.	Firms.	Corpo-rations.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-rations.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-rations.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-rations.	Other classes.
Jewelry and instrument cases.....	50.8	29.2	20.0		26.3	36.1	37.6		27.6	41.3	31.1		28.1	39.9	32.0	
Kaolin and ground earths.....	20.2	9.2	70.6		9.9	3.2	86.9		8.5	3.7	87.8		7.7	3.4	88.9	
Labels and tags.....	28.1	22.9	47.9	1.0	10.1	8.8	81.1	(X)	7.8	9.0	83.1	(X)	9.4	10.6	80.0	(X)
Lapidary work.....	50.6	27.3	22.1		23.4	47.7	28.9		10.7	79.4	9.8		15.4	67.0	17.6	
Lasts.....	33.3	20.0	46.7		16.0	15.9	68.1		14.5	19.9	65.6		14.1	20.5	65.4	
Lead, bar, pipe, and sheet.....	6.1	6.1	87.9		(X)	1.7	98.3		(X)	2.9	97.1		(X)	2.6	97.4	
Leather goods.....	51.9	24.1	24.0		20.2	21.3	58.5		19.7	21.5	58.8		20.8	21.9	57.3	
Leather, tanned, curried, and finished.....	28.2	22.4	49.4		7.0	18.5	74.6		5.1	18.6	76.3		6.5	18.7	74.9	
Lime.....	56.7	14.2	29.0	0.1	13.8	9.5	71.7	(X)	15.6	9.3	75.1	(X)	16.0	9.6	74.4	(X)
Liquors, distilled.....	48.4	14.2	37.4		10.2	8.2	81.6		5.6	6.2	88.1		5.5	6.1	88.4	
Liquors, malt.....	19.2	10.2	70.4	0.1	6.2	3.7	90.1	(X)	6.2	3.5	90.3	(X)	6.0	3.4	90.6	(X)
Liquors, vinous.....	46.9	13.8	39.0	0.3	17.6	6.3	79.0	(X)	14.9	5.8	79.3	(X)	14.2	5.9	79.9	(X)
Looking-glass and picture frames.....	59.7	18.1	22.2		23.4	13.6	63.1		27.3	14.6	58.1		25.2	14.0	60.7	
Lumber and timber products.....	55.2	27.6	17.1	(1)	20.8	15.2	64.0	(1)	17.3	14.1	68.7	(1)	18.8	14.8	66.4	
Malt.....	24.6	7.0	68.4		9.3	1.8	89.0		4.3	0.8	94.9		5.8	1.0	93.2	
Marble and stone work.....	54.8	28.8	16.3	(1)	21.4	22.1	56.5	(X)	27.8	23.7	48.5	(X)	25.8	23.6	50.6	(X)
Mattresses and spring beds.....	51.0	18.5	30.5		22.2	13.4	64.4		22.2	13.2	64.0		20.5	13.9	65.6	
Millinery and lace goods.....	50.4	31.5	18.0		28.6	35.5	36.0		28.7	36.6	34.7		29.9	36.7	33.4	
Mineral and soda waters.....	61.8	23.7	14.4	0.1	45.8	21.6	32.5	(X)	38.8	19.4	41.7	(X)	39.8	19.9	40.3	(X)
Mirrors.....	37.2	21.6	41.2		21.3	15.3	63.3		22.5	14.3	63.2		23.1	17.4	59.5	
Models and patterns, not including paper pat-terns.....	63.9	25.8	10.3		45.0	27.6	27.4		40.6	23.1	36.3		47.8	26.6	25.7	
Moving pictures.....	18.8	6.2	75.0		3.2	(X)	96.8		2.4	(X)	97.6		2.1	(X)	97.9	
Mucilage and paste.....	43.3	18.1	38.6		22.9	16.3	60.8		17.0	8.8	74.2		19.3	11.8	67.8	
Musical instruments and materials, not specified.....	67.4	13.9	18.7		19.9	8.8	71.3		24.1	9.3	66.5		23.1	8.7	68.2	
Musical instruments, pianos and organs and ma-terials.....	24.7	13.4	61.9		7.2	6.7	86.1		8.8	5.5	85.7		7.8	6.1	86.1	
Needles, pins, and hooks and eyes.....	20.4	14.3	65.3		3.7	2.0	94.2		2.2	2.1	95.7		2.5	2.6	94.9	
Oil, cottonseed, and cake.....	4.0	3.4	92.5		2.9	2.4	94.8		2.7	1.4	95.8		4.0	1.5	94.5	
Oil, essential.....	64.7	19.1	16.2		59.3	7.9	32.8		28.2	3.8	68.0		39.2	7.2	53.6	
Oil, linseed.....	6.9	10.3	82.8		(X)	3.4	91.6		(X)	6.1	93.9		(X)	8.6	91.4	
Oil, not elsewhere specified.....	28.0	12.7	59.3		10.2	8.2	81.6		5.9	6.2	87.9		6.4	6.0	87.7	
Oilcloth and linoleum.....	6.5	9.7	83.9		(X)	4.7	95.3		(X)	3.9	96.1		(X)	3.0	97.0	
Oleomargarine.....	8.3		91.7				100.0				100.0				100.0	
Optical goods.....	41.5	15.2	43.3		7.7	4.3	88.0		11.0	6.5	82.5		11.4	6.3	82.2	
Paint and varnish.....	20.2	13.3	66.5		6.4	8.7	84.9		6.0	8.8	85.2		6.2	9.6	84.2	
Paper and wood pulp.....	9.1	9.0	81.5	0.4	2.5	4.6	92.1	0.8	2.2	4.4	92.8	0.6	3.4	4.9	90.9	0.7
Paper goods, not elsewhere specified.....	25.6	13.4	61.0		5.3	5.9	88.8		4.0	6.1	89.9		4.3	7.1	88.6	
Paper patterns.....	55.6	11.1	33.3		4.7	0.3	95.0		6.0	0.9	93.1		5.8	1.0	93.2	
Patent medicines and compounds and druggists' preparations.....	41.7	13.9	44.2	0.1	11.5	9.1	79.4	0.1	11.7	9.7	78.5	0.1	11.9	9.3	78.7	0.1
Paving materials.....	12.2	20.4	67.3		10.4	10.9	78.8		4.5	5.7	89.8		5.1	5.3	89.6	
Peanuts, grading, roasting, cleaning, and shelling.....	26.1	19.6	54.3		9.0	9.5	81.4		11.5	8.5	80.0		13.0	4.2	82.9	
Pens, fountain, stylographic, and gold.....	36.9	20.0	43.1		16.5	17.6	65.9		15.4	13.4	71.1		15.4	13.9	70.8	
Petroleum, refining.....	2.7	8.2	89.1		0.7	1.1	88.2		0.8	1.1	98.1		0.6	1.4	98.0	
Photographs and graphophones.....	11.1		88.9		(X)		100.0		(X)		100.0				100.0	
Photo-engraving.....	27.5	19.8	52.7		13.4	12.0	74.6		12.5	12.2	75.3		12.6	12.4	75.0	
Pipes, tobacco.....	56.5	22.6	21.0		23.6	26.0	50.4		21.2	27.6	51.2		20.4	28.4	51.2	
Pottery, terra-cotta, and fire-clay products.....	23.1	11.7	65.2		4.1	4.4	91.6		3.9	4.1	92.0		4.1	4.1	91.8	
Printing and publishing.....	58.0	15.8	22.8	3.3	22.2	11.3	64.9	1.6	18.7	9.0	70.0	2.3	19.2	9.0	69.3	2.5
Pulp goods.....	7.1		92.9		(X)		100.0		(X)		100.0		(X)		100.0	
Pumps, not including steam pumps.....	39.2	19.6	40.2	1.0	6.7	26.1	67.2	(X)	6.5	36.2	67.3	(X)	6.8	35.0	68.1	(X)
Rice, cleaning and polishing.....	12.7	7.0	80.3		8.3	5.9	85.8		6.4	4.6	89.0		7.9	4.9	87.2	
Roofing materials.....	17.9	9.4	72.6		4.1	2.0	93.9		1.7	1.5	96.8		2.6	1.6	95.9	
Rubber goods, not elsewhere specified.....	18.9	11.9	69.2		1.6	0.9	97.5		1.3	0.7	98.0		1.4	0.9	97.7	
Safes and vaults.....	14.3	2.4	83.3		4.3		95.7		4.1	(X)	95.9		4.7	(X)	95.3	
Salt.....	20.2	12.1	67.7		5.7	4.7	89.6		5.6	3.0	91.3		6.0	4.1	89.9	
Sand and emery paper and cloth.....		30.0	70.0		(X)		100.0		(X)		100.0		(X)		100.0	
Saws.....	32.3	25.0	42.7		4.3	6.0	89.6		6.1	4.7	89.3		5.8	5.2	88.9	
Scales and balances.....	28.7	10.3	60.9		4.9	3.3	91.8		4.8	2.6	92.0		4.6	2.7	92.7	
Screws, machine.....	27.9	20.9	51.2		5.2	5.8	89.0		5.5	6.2	88.3		5.7	6.1	88.2	
Screws, wood.....	9.1		90.9		(X)		100.0		(X)		100.0		(X)		100.0	
Shipbuilding, including boat building.....	60.9	20.8	18.2	0.1	9.0	5.9	85.1	(X)	9.3	6.7	84.0	(X)	9.5	7.0	83.5	(X)
Shoddy.....	44.3	19.3	36.4		25.4	17.6	56.9		28.7	18.0	53.3		28.3	16.4	55.3	
Show cases.....	36.3	22.8	38.9		11.0	10.5	78.5		12.1	12.4	75.5		11.3	12.5	76.1	
Signs and advertising novelties.....	43.1	12.8	44.1		12.3	7.6	80.1		12.6	10.2	77.2		11.9	8.0	80.1	
Silk and silk goods, including throwsters.....	21.1	23.8	54.9	0.1	9.8	22.1	68.0	(X)	9.7	22.0	68.3	(X)	10.7	22.3	67.0	(X)
Silverware and plated ware.....	21.3	18.0	60.7		2.3	5.1	92.5		2.1	5.0	92.9		2.3	5.0	92.7	
Slaughtering and meat packing.....	47.9	22.2	29.7	0.2	5.5	5.0	89.5	(X)	5.5	5.8	88.7	(X)	6.0	5.4	88.6	(X)
Smelting and refining, copper.....		2.6	97.4			(X)	100.0			(X)	100.0			(X)	100.0	
Smelting and refining, lead.....			100.0				100.0				100.0				100.0	
Smelting and refining, zinc.....	3.4	3.4	93.1		(X)	(X)	100.0		(X)	(X)	100.0		(X)	(X)	100.0	
Smelting and refining, not from the ore.....	38.2	18.0	43.8		12.5	10.4	77.1		28.8	9.0	62.2		16.1	6.5	77.3	

1 Less than one-tenth of 1 per cent.

CHARACTER OF OWNERSHIP.

CHARACTER OF OWNERSHIP—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE CHARACTER OF OWNERSHIP, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES; UNITED STATES, BY INDUSTRIES: 1909—Continued.

[See explanatory note on Table 9.]

Table 10—Continued.

INDUSTRY.	PER CENT DISTRIBUTION AMONG SPECIFIED CLASSES OF OWNERS.															
	Number of establishments.				Average number of wage earners.				Value of products.				Value added by manufacture.			
	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.	Indi-vid-u-als.	Firms.	Corpo-ra-tions.	Other classes.
Soap.....	33.8	18.3	47.9	.....	6.2	12.2	81.6	.....	4.8	10.9	84.4	.....	5.2	11.0	83.8	.....
Soda-water apparatus.....	28.6	14.3	57.1	.....	3.2	4.8	92.0	.....	4.7	6.1	89.3	.....	4.0	6.0	90.0	.....
Sporting and athletic goods.....	49.4	15.6	35.0	.....	11.0	9.1	80.0	.....	8.3	10.5	81.2	.....	9.6	10.5	79.9	.....
Springs, steel, car and carriage.....	22.2	7.4	70.4	.....	5.5	1.7	92.7	.....	4.0	1.1	94.9	.....	5.0	1.3	93.6	.....
Stationery goods, not elsewhere specified.....	39.2	9.8	51.0	.....	6.7	9.7	83.5	.....	7.8	7.5	84.7	.....	7.2	6.8	86.0	.....
Statuary and art goods.....	46.4	34.0	19.1	0.5	24.2	27.3	48.4	.....	22.5	30.0	47.5	(X)	22.1	30.2	47.7	(X)
Steam packing.....	25.5	11.1	63.4	.....	5.1	2.9	92.0	.....	4.8	2.1	93.1	.....	6.1	2.7	91.1	.....
Stereotyping and electrotyping.....	25.3	21.8	52.3	0.6	17.3	20.2	62.4	(X)	14.6	16.3	69.2	(X)	15.5	17.5	67.0	(X)
Stoves and furnaces, including gas and oil stoves.....	17.9	10.1	71.9	0.2	2.6	4.2	95.2	(X)	3.0	4.8	92.2	(X)	2.9	4.6	92.5	(X)
Sugar and molasses.....	34.1	20.1	45.8	.....	23.0	14.8	62.2	.....	21.9	14.9	63.2	.....	20.7	14.3	65.1	.....
Sulphuric, nitric, and mixed acids.....	.....	.....	100.0	.....	.....	.....	100.0	.....	.....	.....	100.0	.....	.....	.....	100.0	.....
Surgical appliances and artificial limbs.....	56.8	18.8	24.4	.....	14.0	8.1	78.0	.....	12.7	7.5	79.8	.....	16.0	10.2	73.8	.....
Tin plate and terneplate.....	6.5	3.2	90.3	.....	(X)	(X)	100.0	.....	(X)	(X)	100.0	.....	(X)	(X)	100.0	.....
Tobacco manufactures.....	83.6	11.8	4.6	(1)	26.5	20.1	53.4	(X)	19.1	14.4	66.5	(X)	20.4	14.8	64.8	(X)
Toys and games.....	41.6	16.4	42.0	.....	21.2	10.3	68.6	.....	17.9	9.8	72.3	.....	17.8	9.5	72.7	.....
Turpentine and rosin.....	37.8	49.8	12.4	.....	27.9	49.0	23.1	.....	27.5	48.2	24.3	.....	26.6	48.6	24.8	.....
Type founding and printing materials.....	27.0	17.2	55.7	.....	6.9	7.5	85.7	.....	6.2	8.7	85.1	.....	6.4	8.9	84.7	.....
Typewriters and supplies.....	18.0	9.0	71.9	1.1	1.5	0.6	97.9	(X)	3.0	1.2	95.8	(X)	2.2	0.7	97.2	(X)
Umbrellas and canes.....	62.5	24.2	13.3	.....	36.4	23.2	40.3	.....	31.6	26.8	41.5	.....	35.5	26.8	37.7	.....
Upholstering materials.....	36.1	20.9	42.6	0.4	17.0	14.5	68.5	(X)	12.8	8.2	78.9	(X)	13.2	9.5	77.3	(X)
Vault lights and ventilators.....	40.5	16.2	43.3	.....	24.5	4.0	71.6	.....	16.7	3.8	79.5	.....	17.4	3.7	78.9	.....
Vinegar and cider.....	71.8	16.5	11.6	0.1	33.6	16.3	50.1	(X)	28.3	15.9	55.7	(X)	33.1	15.7	48.2	(X)
Wall paper.....	6.7	4.4	88.9	.....	6.4	(X)	93.6	.....	6.0	(X)	94.0	.....	6.4	(X)	93.6	.....
Wall plaster.....	7.1	10.1	82.8	.....	2.2	3.4	94.4	.....	2.7	3.9	93.3	.....	3.1	3.7	93.1	.....
Washing machines and clothes wringers.....	31.0	17.0	52.0	.....	4.2	3.8	92.0	.....	3.9	4.3	91.8	.....	3.8	4.2	92.0	.....
Waste.....	34.0	18.9	47.2	.....	13.0	6.6	80.4	.....	13.0	7.9	79.1	.....	12.7	8.2	79.1	.....
Wheelbarrows.....	33.3	16.7	50.0	.....	5.9	1.1	93.1	.....	4.5	0.7	94.8	.....	3.7	0.8	95.5	.....
Whips.....	45.6	19.3	35.1	.....	13.3	16.8	69.9	.....	8.6	17.3	74.1	.....	8.0	14.5	77.5	.....
Windmills.....	23.5	14.7	61.8	.....	2.2	2.1	95.7	.....	1.6	1.3	97.1	.....	1.4	1.6	97.0	.....
Window shades and fixtures.....	51.6	16.9	31.5	.....	14.8	6.0	79.2	.....	16.0	6.5	77.5	.....	17.7	7.2	75.1	.....
Wire.....	5.4	7.1	87.5	.....	1.4	(X)	98.6	.....	2.0	(X)	98.0	.....	1.4	(X)	98.6	.....
Wirework, including wire rope and cable.....	42.9	15.7	41.4	.....	10.0	7.2	82.8	.....	6.8	5.4	87.9	.....	8.5	6.8	84.7	.....
Wood carpet.....	50.0	20.0	30.0	.....	87.0	(X)	19.0	.....	78.3	(X)	21.7	.....	81.3	(X)	18.7	.....
Wood distillation, not including turpentine and rosin.....	11.7	11.7	76.7	.....	10.1	8.5	81.4	.....	6.7	6.9	86.4	.....	5.7	7.8	86.5	.....
Wood preserving.....	1.9	.....	98.1	.....	.....	.....	100.0	.....	(X)	.....	100.0	.....	(X)	.....	100.0	.....
Wood, turned and carved.....	51.6	22.8	25.6	.....	23.4	17.1	59.5	.....	22.8	16.2	61.0	.....	24.5	17.2	58.3	.....
Wood pulling.....	45.6	24.3	27.0	.....	26.1	21.4	52.5	.....	39.5	7.9	52.6	.....	25.8	19.1	55.1	.....
Wool scouring.....	25.0	17.9	57.1	.....	22.9	30.8	46.2	.....	17.6	21.3	61.0	.....	22.9	30.1	47.0	.....
Woolen, worsted, and felt goods, and wool hats.....	21.5	19.7	58.7	0.1	5.2	11.2	83.6	(X)	5.1	11.6	83.3	(X)	4.7	11.2	84.1	(X)
All other industries.....	24.6	12.8	62.5	.....	3.0	4.4	92.6	.....	0.9	4.8	94.3	.....	2.1	3.7	94.3	.....

1 Less than one-tenth of 1 per cent.

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909.

NOTE.—In some states, in order to avoid disclosing the returns for individual establishments, the figures for one group have been consolidated with those of other ownership. In such cases, an (X) is placed in the column from which the figures have been omitted and the figures for the group with which they have been combined are printed in italics. The figures for corporations and in a few cases, those for firms, include those for the few comparatively unimportant establishments under miscellaneous forms of ownership, cooperative associations, etc.

AGRICULTURAL IMPLEMENTS.

Table 11

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.
United States.....	184	107	349	965	1,445	48,141	\$2,174,866	\$3,490,827	\$140,663,575	\$1,146,060	\$1,987,099	\$82,889,590
California.....	12	3	10	33	5	584	106,779	27,718	2,535,154	61,104	19,211	1,148,153
Georgia.....	1	9	7	(X)	49	503	(X)	99,080	1,017,640	(X)	49,326	484,438
Illinois.....	17	12	50	62	183	18,995	175,644	354,759	50,737,922	92,927	217,155	32,134,136
Indiana.....	9	4	26	70	9	4,670	193,814	26,895	13,449,115	105,580	12,105	8,688,324
Iowa.....	3	8	26	38	26	1,254	102,783	82,155	4,572,151	44,019	37,005	2,504,949
Michigan.....	8	6	18	45	21	2,293	172,670	52,704	9,047,413	78,872	32,206	6,271,566
Minnesota.....	2	2	13	(X)	10	1,004	(X)	40,465	2,973,130	(X)	28,379	1,894,770
New York.....	19	10	28	145	53	5,519	271,450	245,308	14,454,222	160,578	158,821	8,236,931
Ohio.....	10	4	41	51	148	5,798	122,107	525,896	13,792,458	62,906	267,763	7,791,273
Pennsylvania.....	15	8	13	132	688	1,581	185,171	1,541,739	3,077,611	89,668	897,905	1,734,666
Tennessee.....	4	2	10	65	(X)	580	102,189	(X)	901,558	54,436	(X)	536,421
Wisconsin.....	13	5	27	41	35	2,623	124,187	78,916	11,208,200	68,772	37,558	7,367,637

ARTIFICIAL FLOWERS AND FEATHERS AND PLUMES.

United States.....	232	130	50	3,658	4,246	2,112	\$6,843,402	\$10,463,392	\$6,673,773	\$3,249,157	\$4,513,429	\$2,590,577
New York.....	172	111	36	3,102	3,689	1,702	6,094,110	9,438,090	5,630,185	2,791,242	3,992,262	2,120,423
Pennsylvania.....	17	8	5	183	384	238	216,336	791,996	310,319	137,735	345,524	100,027

AUTOMOBILES, INCLUDING BODIES AND PARTS.

United States.....	162	103	478	1,641	2,512	71,568	\$4,184,686	\$9,214,425	\$235,802,964	\$2,282,376	\$5,126,602	\$110,147,361
Connecticut.....	3	2	23	55	(X)	3,760	107,691	(X)	11,560,537	67,763	(X)	6,744,161
Illinois.....	16	8	41	86	62	2,234	220,925	181,152	6,761,741	128,350	98,809	2,947,540
Indiana.....	9	10	48	74	410	6,313	106,876	510,698	23,146,496	75,507	288,594	8,405,100
Massachusetts.....	20	8	34	370	126	3,642	1,044,768	346,727	9,967,729	563,066	176,869	5,127,511
Michigan.....	10	9	94	71	515	24,858	172,570	1,701,035	94,777,849	92,321	887,940	41,788,769
New Jersey.....	4	2	18	25	(X)	999	53,752	(X)	1,953,764	30,568	(X)	1,084,771
New York.....	23	17	73	413	258	9,190	1,003,804	686,829	29,288,894	604,838	382,963	15,083,624
Ohio.....	10	13	52	147	228	11,755	227,816	1,608,896	37,002,042	137,171	788,593	19,390,992
Pennsylvania.....	15	6	23	143	42	3,014	374,220	78,846	6,078,667	169,466	53,901	2,257,513
Wisconsin.....	6	5	19	29	701	3,563	91,846	3,552,677	7,795,719	38,734	2,125,081	3,936,213

BOOTS AND SHOES, INCLUDING CUT STOCK AND FINDINGS.

United States.....	746	438	734	17,557	38,595	142,145	\$44,254,493	\$102,826,741	\$365,716,678	\$16,757,286	\$36,074,645	\$127,227,498
California.....	3	5	10	20	39	627	72,359	77,844	1,774,075	37,764	41,424	725,266
Connecticut.....	2	6	2	(X)	520	(X)	(X)	1,657,573	(X)	(X)	569,331	(X)
Illinois.....	17	9	27	510	399	4,883	1,516,025	815,241	14,423,438	595,983	301,945	4,987,934
Iowa.....	2	8	8	(X)	716	(X)	(X)	1,632,911	(X)	(X)	673,798	(X)
Maine.....	8	8	39	43	1,281	5,302	76,980	2,788,315	12,643,476	37,250	980,071	4,550,945
Maryland.....	9	1	4	363	(X)	231	624,402	(X)	806,615	264,010	(X)	254,835
Massachusetts.....	399	225	236	10,663	16,956	55,444	30,483,211	55,361,516	150,498,188	11,107,901	18,529,205	53,715,767
Michigan.....	5	2	16	32	(X)	2,423	77,203	(X)	5,178,763	35,345	(X)	1,873,310
Minnesota.....	4	14	110	110	2,554	329,168	329,168	7,238,414	131,643	131,643	2,501,342	
Missouri.....	5	3	51	34	271	17,091	75,418	646,912	48,028,905	47,749	184,273	13,979,512
New Hampshire.....	21	17	30	1,247	3,500	9,464	2,110,765	8,821,701	28,507,078	789,491	3,048,829	7,386,084
New Jersey.....	21	11	21	352	940	2,940	846,281	1,706,865	5,488,477	262,084	750,971	2,301,443
New York.....	148	61	87	2,602	7,155	11,870	5,359,600	17,534,152	25,292,162	2,290,683	6,366,057	10,554,663
Ohio.....	8	13	51	307	1,852	13,867	514,920	3,360,551	27,675,486	218,034	1,512,723	10,948,193
Pennsylvania.....	44	47	49	807	3,208	6,807	1,277,840	6,167,516	12,773,428	547,870	2,487,915	5,119,217
Virginia.....	1	2	7	(X)	(X)	3,711	(X)	(X)	5,808,503	(X)	(X)	1,738,999
Wisconsin.....	16	4	48	191	117	5,123	365,121	264,291	12,972,822	139,064	109,846	4,600,488

BOOTS AND SHOES, RUBBER.

United States.....			22			17,612			\$49,720,567			\$20,143,391
Massachusetts.....			8			6,928			18,722,363			8,082,659

CHARACTER OF OWNERSHIP.

155

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

BOXES, FANCY AND PAPER.

Table 11—Continued. STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.
United States.....	360	200	389	8,818	5,862	24,834	\$10,754,227	\$7,899,346	\$35,796,442	\$5,951,324	\$4,221,613	\$18,560,837
California.....	5	2	12	196	(X)	428	282,571	(X)	676,412	166,841	(X)	366,309
Connecticut.....	14	3	21	370	36	1,443	415,610	36,418	2,458,669	233,205	26,252	1,265,191
Illinois.....	22	4	35	489	46	3,550	669,657	86,116	5,593,848	363,227	43,677	2,931,170
Indiana.....	1	4	8	(X)	140	410	(X)	145,551	638,007	(X)	72,009	287,048
Maryland.....	8	3	6	277	89	318	309,163	107,651	435,939	183,799	58,267	215,512
Massachusetts.....	37	18	44	779	874	2,185	1,116,431	1,361,031	3,280,149	538,726	715,270	1,784,168
Michigan.....	1	5	13	(X)	279	1,047	(X)	561,508	2,091,908	(X)	215,801	819,967
Minnesota.....	5	-----	6	103	-----	492	128,749	-----	894,266	70,181	-----	471,401
Missouri.....	2	3	22	(X)	74	1,039	(X)	130,282	1,246,058	(X)	60,532	656,427
New Jersey.....	22	7	17	449	324	1,369	446,293	418,761	1,809,485	272,413	240,506	975,718
New York.....	138	94	83	3,464	2,291	5,783	4,294,307	3,178,489	6,760,876	2,478,445	1,787,378	3,855,014
Ohio.....	10	8	28	215	215	2,105	195,299	268,427	3,171,464	113,073	121,514	1,460,202
Pennsylvania.....	54	35	29	1,607	1,121	1,876	1,626,283	1,260,574	2,296,990	910,997	668,516	1,314,566
Virginia.....	-----	1	9	(X)	658	-----	(X)	412,822	-----	(X)	-----	259,887
Wisconsin.....	3	2	10	44	(X)	780	54,622	(X)	1,262,767	30,186	(X)	648,073

BRASS AND BRONZE PRODUCTS.

United States.....	415	189	417	2,821	2,223	35,574	\$8,288,085	\$6,719,271	\$134,981,702	\$3,671,870	\$2,992,849	\$44,095,927
Connecticut.....	29	8	43	279	57	16,481	849,884	134,988	65,948,097	401,766	78,757	18,588,506
Illinois.....	24	15	40	145	157	1,336	509,366	420,955	5,911,414	215,145	178,252	2,800,793
Massachusetts.....	41	14	30	249	139	1,408	595,914	442,336	5,003,966	311,829	183,776	1,883,601
Michigan.....	14	10	36	112	211	4,448	240,187	451,018	13,199,615	120,785	274,008	4,592,237
New Jersey.....	27	16	23	183	311	751	639,972	1,330,436	3,160,142	240,222	120,822	1,120,638
New York.....	115	49	83	941	765	4,945	2,319,444	2,163,700	17,701,045	1,127,875	1,027,865	6,889,687
Ohio.....	22	23	37	162	224	1,846	635,471	559,161	5,387,390	302,154	229,345	2,507,112
Pennsylvania.....	50	17	37	427	178	1,478	1,498,237	532,937	6,423,406	466,314	261,092	2,122,439
Wisconsin.....	10	4	19	18	7	1,264	73,679	42,786	5,270,808	42,975	16,502	1,813,642

BREAD AND OTHER BAKERY PRODUCTS.

United States.....	20,392	2,682	852	51,984	11,389	34,843	\$209,004,613	\$47,418,474	\$140,441,757	\$83,979,742	\$18,997,852	\$55,853,587
Alabama.....	60	17	6	177	99	298	653,009	278,981	793,417	254,859	97,917	299,854
California.....	624	189	51	1,433	952	1,433	7,526,828	4,103,140	6,079,665	3,164,475	1,746,388	2,421,405
Colorado.....	188	40	22	313	61	515	1,521,651	355,002	2,092,107	680,734	148,756	842,262
Connecticut.....	360	46	25	1,194	218	457	4,735,935	824,266	1,749,616	1,892,935	318,204	635,769
District of Columbia.....	56	9	6	383	239	353	1,283,407	1,042,150	1,263,997	633,400	394,783	459,643
Illinois.....	1,784	246	69	3,835	915	3,861	17,103,413	3,882,703	15,131,870	7,113,940	1,525,252	5,872,815
Indiana.....	620	112	22	1,332	271	902	5,205,178	1,111,170	3,892,718	2,049,496	447,830	1,485,517
Iowa.....	302	73	25	638	240	769	2,861,259	1,011,017	2,945,396	1,164,996	356,500	1,149,303
Kansas.....	356	73	6	571	144	185	2,318,619	582,332	531,613	1,001,746	248,565	193,180
Kentucky.....	251	27	8	563	71	351	1,824,068	239,190	1,274,590	769,885	107,447	514,146
Louisiana.....	251	30	8	746	130	413	2,759,952	672,143	1,187,523	1,111,046	252,582	552,813
Maine.....	157	24	5	398	150	38	1,497,387	583,600	153,731	569,511	199,136	38,374
Maryland.....	473	32	11	1,069	141	752	4,069,129	591,923	2,207,427	1,503,549	231,706	770,125
Massachusetts.....	1,000	157	44	3,050	1,215	2,432	12,611,605	4,889,692	8,644,747	5,011,147	1,926,334	3,481,130
Michigan.....	686	106	24	1,398	343	896	5,800,674	1,596,963	3,684,576	2,289,262	607,758	1,514,594
Minnesota.....	331	53	19	687	208	801	2,766,373	828,923	3,189,787	1,205,775	393,297	1,382,011
Missouri.....	820	87	47	1,193	168	3,382	5,159,331	661,773	12,702,722	2,316,254	294,510	5,083,723
Nebraska.....	221	49	9	325	117	204	1,549,262	514,120	950,709	688,845	219,414	433,981
New Jersey.....	1,114	75	28	3,621	347	968	14,778,642	1,387,842	3,919,145	5,780,080	563,878	1,566,486
New York.....	3,542	309	127	12,362	1,937	7,058	51,522,487	8,579,280	26,131,218	19,792,589	3,278,291	10,423,634
Ohio.....	1,232	164	71	2,824	598	2,550	10,381,455	2,299,455	10,326,221	4,182,351	933,424	4,225,123
Oregon.....	110	34	7	173	111	329	923,641	590,277	1,315,510	418,827	229,809	559,716
Pennsylvania.....	2,907	206	72	6,991	906	4,324	25,107,663	3,293,151	17,449,256	10,124,331	1,325,184	7,070,939
Rhode Island.....	147	28	12	448	219	388	1,622,156	887,379	1,427,329	589,959	322,662	554,555
Tennessee.....	98	23	10	271	119	465	910,769	453,182	1,527,870	387,340	196,102	518,777
Texas.....	324	46	15	697	129	565	2,817,158	642,344	1,851,283	1,192,516	285,387	770,637
Virginia.....	93	28	14	295	157	415	919,806	447,933	1,398,544	395,484	177,165	472,942
Washington.....	216	66	16	411	183	370	2,040,435	967,459	1,561,783	917,180	417,518	868,534
Wisconsin.....	602	55	10	1,247	179	325	4,887,101	753,165	1,231,323	1,921,398	407,750	519,480

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

BRICK AND TILE.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.
United States.....	1,666	1,084	1,465	13,621	12,018	50,889	\$15,261,103	\$13,526,197	\$63,989,204	\$11,846,547	\$10,412,181	\$46,781,674
Alabama.....	32	10	29	482	115	756	389,357	80,466	605,311	298,642	59,512	488,991
Arkansas.....	11	17	14	41	147	397	48,370	94,563	458,101	37,032	79,835	316,086
California.....	17	7	54	102	111	1,490	194,240	154,174	2,407,894	132,013	119,378	1,553,098
Colorado.....	26	10	33	126	57	739	177,726	70,470	1,421,846	142,586	56,279	959,774
Connecticut and Rhode Island.....	12	8	18	317	171	824	345,975	218,253	910,349	279,489	179,982	714,431
Georgia.....	21	24	30	310	262	1,329	290,658	174,294	1,246,144	209,463	128,428	839,092
Illinois.....	146	100	94	862	777	4,935	1,220,274	1,103,109	7,441,668	986,633	839,661	5,447,499
Indiana.....	157	79	75	865	388	2,535	962,442	463,389	3,293,092	729,736	367,645	2,315,955
Iowa.....	96	70	69	492	691	1,975	631,546	982,025	2,869,196	464,805	736,845	2,076,677
Kansas.....	5	8	42	17	59	1,743	24,380	63,640	2,248,418	17,603	57,525	1,730,505
Kentucky.....	24	16	42	149	120	856	142,372	77,199	795,876	117,546	63,814	600,107
Louisiana.....	18	12	18	174	143	266	139,990	104,179	252,328	106,817	82,498	193,797
Maryland.....	12	11	17	140	84	1,002	139,467	62,198	708,960	104,415	45,588	571,136
Massachusetts.....	31	9	12	462	138	391	545,388	151,708	546,149	407,785	116,307	389,305
Michigan.....	43	41	40	275	343	947	340,472	454,397	1,252,342	200,810	347,833	863,328
Minnesota.....	38	18	26	283	285	470	347,331	342,423	752,395	268,978	246,899	557,996
Mississippi.....	28	19	26	207	324	408	188,667	241,785	363,693	161,871	180,000	259,230
Missouri.....	56	24	40	194	121	2,684	204,639	111,648	3,359,987	100,222	86,425	2,417,306
Nebraska.....	36	19	23	150	181	500	225,609	205,225	780,272	168,241	170,657	544,194
New Jersey.....	33	12	31	582	289	2,534	597,706	279,774	3,195,806	508,009	222,062	2,507,452
New York.....	61	66	78	1,562	2,246	4,272	1,688,280	2,391,025	4,353,499	1,411,258	1,928,163	3,376,103
North Carolina.....	60	58	41	429	473	558	347,677	364,740	461,334	246,507	240,697	318,857
Ohio.....	211	153	153	994	1,095	5,377	1,200,580	1,407,180	6,749,970	934,044	1,090,681	5,122,662
Oklahoma.....	10	9	19	60	71	599	88,172	115,914	824,607	68,140	87,427	647,085
Pennsylvania.....	102	83	141	1,530	1,752	4,776	1,584,534	2,004,467	5,576,203	1,241,749	1,615,075	3,915,341
South Carolina.....	20	15	10	312	195	381	280,617	145,987	303,989	172,397	87,376	202,767
Tennessee.....	46	29	16	369	351	561	307,894	314,907	685,026	210,761	211,212	534,324
Texas.....	33	6	60	454	38	1,443	527,882	43,275	1,973,545	421,623	39,401	1,923,745
Utah.....	15	10	9	34	34	446	40,609	55,594	580,884	32,926	42,925	471,736
Virginia.....	34	22	30	471	299	1,320	384,712	289,438	1,248,326	286,118	208,989	916,985
Washington.....	19	19	20	146	118	1,036	271,222	204,040	2,083,666	231,142	156,346	1,519,935
West Virginia.....	5	4	25	43	14	826	27,195	16,120	907,049	18,033	12,628	644,112
Wisconsin.....	53	25	30	207	163	657	238,980	190,346	762,053	185,352	140,034	578,271

BUTTER, CHEESE, AND CONDENSED MILK.

United States.....	3,370	1,021	4,088	3,418	1,791	13,222	\$61,432,341	\$26,997,945	\$186,127,432	\$7,097,166	\$3,578,677	\$28,335,811
California.....	52	28	81	155	51	391	2,263,798	994,872	9,502,000	351,602	153,344	1,110,024
Illinois.....	90	43	162	101	83	1,548	1,674,475	1,384,527	14,839,276	206,046	177,776	3,147,535
Iowa.....	105	51	356	202	134	895	3,371,872	2,239,808	20,238,186	429,710	288,277	2,290,249
Michigan.....	131	84	220	139	157	727	2,966,902	2,512,295	8,788,302	374,495	335,324	1,200,878
Minnesota.....	150	33	601	192	34	958	4,592,276	946,236	19,748,950	527,638	99,111	1,953,240
New York.....	893	239	420	616	393	1,857	12,793,485	5,891,396	23,773,464	1,363,607	749,017	4,184,654
Ohio.....	87	53	185	163	89	815	1,592,131	1,144,155	6,953,394	271,005	148,102	1,585,127
Pennsylvania.....	276	102	158	354	242	581	4,570,716	2,539,499	6,433,850	567,585	365,769	936,321
Vermont.....	50	14	122	107	38	374	1,850,284	596,280	5,665,675	191,683	55,999	808,843
Washington.....	27	12	58	58	26	651	787,842	510,173	5,973,532	114,457	78,413	1,401,986
Wisconsin.....	1,242	236	1,152	769	293	1,801	19,332,700	5,056,410	29,454,139	1,737,532	565,050	3,535,037

BUTTONS.

United States.....	200	135	109	2,464	3,365	10,598	\$3,169,472	\$5,047,318	\$14,491,275	\$1,988,638	\$3,052,775	\$8,125,361
Connecticut.....	9	3	8	43	54	960	59,562	48,985	1,526,636	34,142	32,172	833,629
Illinois.....	13	10	5	109	209	230	175,250	217,913	282,818	110,852	156,263	172,329
Iowa.....	26	22	22	274	921	1,977	318,749	1,317,781	2,398,898	218,661	943,173	1,459,023
Massachusetts.....	7	1	4	69	(X)	590	112,965	865,477	(X)	74,649	(X)	495,188
New Jersey.....	32	17	15	570	475	1,216	601,850	559,348	1,588,430	331,984	346,921	887,790
New York.....	68	62	35	975	1,299	3,852	1,477,529	2,327,129	5,568,372	941,140	1,271,541	2,992,638
Pennsylvania.....	12	6	6	174	219	730	237,613	377,741	950,043	133,701	185,496	500,070

CANNING AND PRESERVING.

United States.....	1,636	939	1,192	10,571	9,154	40,243	\$21,321,533	\$18,445,128	\$117,334,540	\$7,254,495	\$6,261,651	\$41,761,896
California.....	43	34	119	578	383	6,796	1,660,264	1,613,248	29,641,317	601,530	428,489	7,875,588
Colorado.....	5	5	20	13	22	483	48,952	150,975	1,327,852	21,685	69,029	704,638
Delaware.....	34	30	13	473	500	396	794,816	816,099	495,030	218,787	200,023	133,639
Illinois.....	45	24	49	264	504	1,615	685,092	1,642,999	5,291,495	273,374	619,071	1,914,445
Indiana.....	22	17	95	245	160	3,001	589,496	380,051	7,788,796	202,038	88,895	2,522,749
Iowa.....	17	5	49	125	45	1,077	178,250	46,493	2,324,634	89,792	20,166	871,530
Kentucky.....	4	2	30	69	(X)	584	84,851	(X)	1,771,964	29,273	(X)	734,281
Louisiana.....	8	5	13	21	51	922	47,638	58,647	871,578	25,421	25,868	353,376
Maine.....	91	63	91	447	668	2,735	755,899	1,173,117	5,759,817	306,158	403,749	1,854,008
Maryland.....	263	166	39	2,461	3,096	3,056	3,603,787	4,301,499	5,804,163	969,266	1,208,659	1,441,890

1 Includes 2,775 cooperative establishments reporting products valued at \$72,633,877.

CHARACTER OF OWNERSHIP..

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

CANNING AND PRESERVING—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi- vidu- als.	Firms.	Corpo- rations.	Indi- vidu- als.	Firms.	Corpo- rations.	Individu- als.	Firms.	Corpo- rations.	Individu- als.	Firms.	Corpo- rations.
Massachusetts.....	36	12	23	238	201	1,010	\$889,751	\$1,099,696	\$4,750,859	\$274,056	\$268,759	\$1,714,594
Michigan.....	48	19	37	307	91	1,615	729,721	223,557	4,017,633	264,260	83,395	1,549,330
Mississippi.....	2	.....	9	(X)	.....	847	(X)	.....	824,233	(X)	.....	370,391
Missouri.....	67	87	68	125	235	592	162,889	164,096	1,240,850	64,430	59,744	444,632
New Jersey.....	40	17	27	264	324	1,230	885,309	697,278	2,081,511	330,820	223,990	891,199
New York.....	475	188	127	1,662	873	4,510	4,670,481	2,872,313	11,796,931	1,590,580	1,222,197	4,588,173
Ohio.....	31	21	55	190	306	54	1,513	527,727	715,194	3,416,753	169,571	1,130,112
Oregon.....	23	13	35	82	54	525	181,279	143,816	2,881,965	79,196	63,042	877,590
Pennsylvania.....	39	25	19	411	191	2,151	1,169,232	606,849	7,707,945	368,939	187,001	4,265,553
Virginia.....	189	116	20	841	684	3,355	925,021	669,997	268,600	300,577	230,019	115,455
Washington.....	17	5	58	170	38	821	1,821	672,497	404,571	8,518,319	299,573	4,011,921
Wisconsin.....	15	10	58	147	51	1,578	511,363	177,485	4,118,606	162,436	78,417	1,599,854

CARPETS AND RUGS, OTHER THAN RAG.

United States.....	45	37	57	2,546	8,879	21,882	\$7,073,752	\$17,215,357	\$46,899,043	\$2,605,943	\$7,045,960	\$21,973,245
Massachusetts.....	3	.....	8	(X)	.....	5,054	(X)	.....	12,811,981	(X)	.....	5,810,871
New Jersey.....	2	1	6	(X)	(X)	884	(X)	.....	1,845,217	(X)	.....	1,047,702
New York.....	2	3	11	(X)	2,429	9,469	(X)	4,760,963	20,855,259	(X)	1,777,837	10,513,283
Pennsylvania.....	34	32	27	1,436	6,202	3,872	3,833,194	11,820,904	9,225,074	1,490,468	4,965,632	3,774,834

CARRIAGES AND WAGONS AND MATERIALS.

United States.....	3,322	1,286	884	15,476	9,824	44,628	\$29,460,382	\$21,084,158	\$109,348,007	\$17,594,760	\$11,297,135	\$49,049,364
Arkansas.....	19	18	21	119	164	690	155,646	277,761	1,231,060	105,785	165,027	573,999
California.....	101	39	15	418	163	179	1,143,932	454,141	454,361	649,534	282,550	271,284
Connecticut.....	63	18	11	313	87	178	599,631	174,592	342,339	363,054	120,490	210,407
Georgia.....	45	17	21	291	139	629	476,012	290,763	1,793,256	284,938	159,607	748,039
Illinois.....	201	69	55	797	421	4,634	1,714,435	1,052,885	14,063,963	1,000,453	586,986	5,704,479
Indiana.....	94	47	80	487	361	8,019	843,535	874,212	19,937,693	504,928	404,414	8,288,375
Iowa.....	64	35	20	253	393	795	522,717	1,541,056	2,722,548	304,702	712,184	1,021,924
Kentucky.....	80	41	40	376	338	2,063	639,403	556,126	3,945,878	335,009	292,871	1,800,721
Maryland.....	86	31	9	303	201	253	532,606	390,919	406,483	316,756	218,404	253,730
Massachusetts.....	129	34	14	841	443	255	1,618,801	1,046,547	519,487	1,038,312	562,243	302,499
Michigan.....	124	52	36	348	514	3,172	714,140	935,267	8,509,476	437,434	546,962	3,912,211
Minnesota.....	92	30	12	220	180	468	499,642	430,165	1,244,898	317,891	241,503	632,313
Missouri.....	109	70	64	417	368	2,517	721,434	767,642	6,979,880	448,509	428,970	2,731,547
New Jersey.....	192	50	14	882	344	375	1,983,819	610,052	656,585	1,172,471	401,129	397,097
New York.....	414	131	65	2,116	916	3,084	4,434,217	1,605,750	7,252,664	2,661,493	1,057,207	3,765,113
North Carolina.....	71	38	29	423	406	800	692,098	743,277	1,847,259	344,073	336,833	708,222
Ohio.....	183	97	127	1,256	1,164	6,395	2,345,765	2,858,841	16,744,853	1,348,448	1,312,097	7,874,915
Pennsylvania.....	437	153	65	2,329	1,389	3,780	3,936,477	2,695,014	6,116,892	2,399,065	1,403,898	3,228,395
Tennessee.....	46	44	39	284	297	1,125	404,778	505,542	2,129,293	216,434	307,132	1,076,621
Virginia.....	80	27	23	325	246	758	389,204	392,928	1,703,089	225,556	241,896	734,489
Wisconsin.....	184	70	32	457	249	2,731	987,657	820,939	7,090,575	537,027	315,695	2,883,850

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES.

United States.....	1	1,144	.....	(X)	282,174	.....	(X)	\$405,600,727	.....	(X)	\$206,187,315
Alabama.....	.....	21	.....	.....	6,308	.....	.....	7,528,205	.....	.....	3,753,848
Arizona.....	.....	10	.....	.....	1,089	.....	.....	2,393,930	.....	.....	1,083,212
Arkansas.....	.....	16	.....	.....	3,249	.....	.....	4,155,926	.....	.....	2,395,190
California.....	.....	42	.....	.....	9,342	.....	.....	13,718,858	.....	.....	9,169,388
Colorado.....	.....	29	.....	.....	3,993	.....	.....	6,559,920	.....	.....	3,954,850
Connecticut.....	.....	5	.....	.....	1,226	.....	.....	1,590,285	.....	.....	819,886
Delaware.....	.....	3	.....	.....	1,525	.....	.....	3,251,201	.....	.....	1,308,629
Florida.....	.....	12	.....	.....	1,753	.....	.....	1,742,679	.....	.....	1,141,738
Georgia.....	.....	34	.....	.....	6,269	.....	.....	6,535,035	.....	.....	3,570,844
Idaho.....	.....	5	.....	.....	849	.....	.....	1,366,607	.....	.....	707,170
Illinois.....	.....	73	.....	.....	23,131	.....	.....	32,229,408	.....	.....	16,996,467
Indiana.....	.....	34	.....	.....	12,884	.....	.....	17,127,546	.....	.....	9,251,873
Iowa.....	.....	33	.....	.....	6,969	.....	.....	10,268,938	.....	.....	5,119,509
Kansas.....	.....	23	.....	.....					

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES—Continued.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-viduals.	Firms.	Cor-pora-tions.	Indi-viduals.	Firms.	Cor-pora-tions.	Individ-uals.	Firms.	Corpora-tions.	Individ-uals.	Firms.	Corpora-tions.
Nevada.....			9			818			\$1,032,707			\$695,991
New Jersey.....			23			6,604			9,818,840			5,135,306
New Mexico.....			11			1,489			2,250,920			1,238,083
New York.....			69			16,454			21,726,491			11,638,930
North Carolina.....			12			2,568			2,933,776			1,372,649
Ohio.....			71			20,728			28,600,287			14,424,730
Oklahoma.....			8			1,412			1,701,851			1,059,961
Oregon.....			8			777			1,163,395			1,654,895
Pennsylvania.....			132			40,645			76,035,180			34,633,755
South Carolina.....			10			1,418			1,499,226			753,333
Tennessee.....			17			5,566			6,776,511			3,660,978
Texas.....			62			9,732			13,358,948			7,312,313
Utah.....			8			1,731			2,740,463			1,515,343
Vermont.....			7			922			1,134,946			605,984
Virginia.....			23			7,585			9,955,501			4,700,628
Washington.....			17			2,716			4,666,469			2,182,446
West Virginia.....			24			5,652			6,732,575			3,669,759
Wisconsin.....			22			8,994			14,332,152			5,655,964
Wyoming.....			9			1,690			2,336,678			1,628,228

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STREET-RAILROAD COMPANIES.

United States.....		1	540		(X)	22,418		(X)	\$31,962,561		(X)	\$16,794,662
California.....			21			1,902			3,009,473			1,857,635
Connecticut.....			15			524			994,700			392,183
Illinois.....			30			2,240			3,450,643			1,643,341
Indiana.....			30			713			1,099,809			538,901
Maryland.....			5			538			482,961			281,888
Massachusetts.....			46			1,703			2,139,828			1,165,188
Michigan.....			15			574			1,301,444			352,833
Missouri.....			7			905			1,203,660			702,476
New Jersey.....			15			826			1,158,036			543,968
New York.....		1	61		(X)	4,480		(X)	6,639,788		(X)	3,459,347
Ohio.....			49			1,318			1,690,903			839,352
Pennsylvania.....			65			2,442			2,747,468			1,653,295

CARS, STEAM-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.

United States.....	4	2	104	1,130	(X)	41,956	\$3,243,272	(X)	\$120,486,355	1,098,560	(X)	\$43,878,206
Delaware.....			3			1,679			3,628,093			1,714,951
Illinois.....		1	27		(X)	10,945		(X)	27,001,092		(X)	11,665,110
Indiana.....			7			4,084			9,497,564			3,138,093
Kansas.....	1		2	(X)		527	(X)		1,160,951	(X)		604,588
Massachusetts.....	1		3	(X)		616	(X)		5,457,811	(X)		1,006,027
New York.....			4			2,387			5,939,741			2,513,631
Ohio.....			6			2,282			6,451,155			2,256,640
Pennsylvania.....			13			7,766			27,509,748			8,507,523
Tennessee.....			3			1,104			1,909,268			931,827

CEMENT.

United States.....	4	4	127	229	(X)	26,546	\$419,816	(X)	\$62,785,639	\$236,581	(X)	\$33,625,083
California.....			8			2,407			6,504,127			4,322,256
Illinois.....			6			1,395			4,037,507			2,468,698
Indiana.....			11			2,318			7,021,848			2,863,180
Kansas.....			12			2,143			4,681,625			3,125,380
Michigan.....	1		12	(X)		1,306	(X)		2,814,953	(X)		1,511,871
New Jersey.....			3			1,445			3,724,546			1,671,737
New York.....	1	3	11	(X)	77	1,366	(X)	92,375	2,316,171	(X)	68,728	1,542,294
Ohio.....			9			887			1,465,413			826,935
Pennsylvania.....		1	26		(X)	8,080		(X)	18,855,237		(X)	8,747,252

CHEMICALS.

United States.....	53	25	266	233	206	23,275	\$1,176,233	\$1,222,277	\$115,290,377	\$501,470	\$365,495	\$52,700,386
Illinois.....		1	18		(X)	336		(X)	4,656,274		(X)	1,780,474
Massachusetts.....		5	2	17	18	1,340	146,992	(X)	5,769,459	43,053	(X)	2,825,146
Michigan.....		19	3	14	20	3,149	46,873	6,456	12,836,877	35,420	4,064	7,778,341
Missouri.....		1	8		(X)	619		(X)	5,640,116		(X)	1,416,162
New Jersey.....		2	1	47	7	5,039	65,225	(X)	22,758,915	28,438	(X)	10,538,224
New York.....		12	4	53	105	5,629	749,025	74,218	34,522,829	303,022	46,259	15,288,237
Ohio.....		9	2	22	28	1,104	100,069	(X)	7,641,976	55,688	(X)	2,958,067
Pennsylvania.....		4	6	27	55	3,036	63,209	770,822	15,144,131	48,219	144,048	5,585,974

CHARACTER OF OWNERSHIP.

159

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

CLOCKS AND WATCHES, INCLUDING CASES AND MATERIALS.

Table 11—Continued. STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-viduals.	Firms.	Cor-pora-tions.	Indi-viduals.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.
United States	33	8	79	341	98	23,418	\$472,467	\$124,955	\$34,599,420	\$338,887	\$87,923	\$23,639,334
Connecticut.....	2	1	13	53	(X)	5,818	34,100	(X)	7,355,951	25,285	(X)	5,266,286
Illinois.....	7	1	11	120	(X)	5,545	65,670	(X)	6,949,605	85,867	(X)	5,273,457
New Jersey.....	1		8	(X)		2,122	(X)		5,847,780	(X)		2,119,058
New York.....	6	2	19	50	(X)	2,417	114,168	(X)	6,069,594	69,575	(X)	3,843,661
Ohio.....	1		8	(X)		1,450	(X)		1,980,957	(X)		1,455,339
Pennsylvania.....	1	1	6	(X)	(X)	1,305	(X)	(X)	2,873,455	(X)	(X)	1,701,532

CLOTHING, MEN'S, INCLUDING SHIRTS.

United States	3,514	2,018	824	61,381	98,939	79,376	\$92,208,556	\$283,700,891	\$187,167,188	\$56,209,273	\$128,464,435	\$85,887,481
California.....	29	24	21	164	559	1,662	380,068	1,187,147	3,553,294	193,383	500,814	1,531,416
Connecticut.....	14	8	6	104	74	573	214,012	202,905	945,395	97,129	78,272	460,439
Georgia.....	3	6	13	229	407	605	353,087	782,305	788,267	164,443	300,356	301,062
Illinois.....	449	179	87	8,378	18,383	9,391	12,400,131	40,006,685	28,065,929	7,804,224	22,064,782	14,375,469
Indiana.....	13	4	25	474	441	3,158	629,429	820,995	6,578,374	240,434	314,741	2,812,348
Iowa.....		3	25		150	1,330		222,011	2,273,518		105,103	978,129
Kentucky.....	87	14	22	966	370	2,513	418,047	483,906	5,150,128	408,230	293,960	2,074,124
Louisiana.....	7	8	4	210	528	79	176,867	817,413	173,925	86,309	335,070	86,957
Maine.....	18	5	10	303	55	710	219,996	48,964	894,733	142,374	25,313	399,026
Maryland.....	238	102	19	2,850	14,006	2,928	3,904,877	28,970,759	4,045,658	2,322,196	11,893,758	1,829,265
Massachusetts.....	145	74	35	2,200	1,976	3,159	2,970,248	6,421,749	8,921,786	1,645,927	3,038,274	3,873,931
Michigan.....	11	14	15	290	459	2,831	381,319	1,113,636	5,037,376	221,066	495,157	2,427,582
Minnesota.....	6	14	21	67	603	1,488	181,661	1,412,216	2,865,042	36,016	516,355	1,092,571
Missouri.....	21	13	50	276	135	7,583	406,541	405,000	14,595,652	216,769	212,961	5,906,163
Nebraska.....	2	2	8	22	(X)	895	41,244	(X)	1,504,071	27,167	(X)	551,279
New Jersey.....	89	44	17	2,301	2,682	2,011	2,561,457	3,826,288	3,476,901	1,431,301	1,789,499	1,567,473
New York.....	1,648	1,119	216	30,630	37,320	22,913	51,761,642	148,106,755	66,207,030	32,264,069	65,952,806	32,631,809
North Carolina.....	4	2	15	140		742	173,614	(X)	1,479,462	87,403	(X)	515,410
Ohio.....	227	70	45	2,873	4,254	2,823	4,235,966	13,387,356	7,246,115	2,466,303	6,261,928	3,221,099
Oregon.....		3	2		544	(X)		1,106,248			367,140	
Pennsylvania.....	407	261	28	7,645	13,650	2,428	9,244,332	20,185,628	4,251,800	5,511,082	12,367,622	1,939,922
Tennessee.....	6	8	20	21	481	1,094	51,669	993,241	2,316,185	25,111	392,690	820,794
Texas.....	4	4	17	90	149	753	212,584	338,652	1,207,584	99,020	130,586	522,655
Vermont.....	2	1	8	63	(X)	1,218	134,213	(X)	1,140,267	66,676	(X)	626,926
Virginia.....	4	3	16	86	204	870	88,760	320,833	1,414,292	28,643	118,069	512,163
Wisconsin.....	53	10	31	739	474	3,039	443,847	1,086,499	7,874,838	335,842	462,752	3,158,383

CLOTHING, WOMEN'S.

United States	2,094	1,881	583	46,998	69,135	37,610	\$113,173,532	\$180,881,185	\$90,696,932	\$52,036,523	\$81,795,574	\$42,131,366
California.....	17	38	9	170	380	241	449,048	847,395	375,870	225,462	375,494	195,093
Connecticut.....	9	2	6	718	(X)	604	407,062	(X)	1,308,638	308,109	(X)	615,065
Illinois.....	107	71	43	1,817	2,778	1,556	3,938,904	6,960,832	5,735,500	1,896,652	2,873,294	2,651,764
Indiana.....	4	5	9	48	395	848	61,946	632,520	1,363,189	43,753	284,541	672,561
Iowa.....	6	1	12	78	(X)	798	119,863	(X)	1,415,519	76,800	(X)	573,808
Maine.....	1	1	5	(X)	(X)	532	(X)	(X)	636,529	(X)	(X)	348,760
Maryland.....	31	34	7	384	1,733	524	741,618	2,893,195	716,450	319,466	1,392,485	354,089
Massachusetts.....	81	54	39	1,727	1,772	2,314	3,756,580	3,640,312	4,331,088	1,629,331	1,702,890	1,884,427
Michigan.....	14	13	25	686	181	1,327	954,722	441,671	2,190,463	504,100	184,867	1,127,547
Missouri.....	22	18	28	479	508	1,763	854,258	903,061	3,681,714	394,409	409,335	1,455,012
New Jersey.....	52	27	20	1,094	1,305	1,817	1,067,950	1,788,280	3,070,861	611,930	857,678	1,602,194
New York.....	1,470	1,344	269	33,552	48,436	16,116	89,237,856	137,676,990	45,602,946	40,725,856	62,150,256	21,499,205
Ohio.....	62	44	47	589	2,444	5,810	780,916	5,207,648	13,534,496	448,905	2,446,138	6,307,434
Pennsylvania.....	175	201	25	5,309	8,496	1,896	10,300,487	18,622,636	3,914,301	4,518,025	8,491,592	1,671,574
Wisconsin.....	8	2	9	202	(X)	303	404,637	(X)	523,295	200,514	(X)	224,942

COKE.

United States	21	17	277	1,241	562	27,470	\$3,158,168	\$1,258,047	\$91,280,407	\$661,910	\$364,320	\$30,645,865
Alabama.....			35			2,580			8,842,512			2,471,035
Pennsylvania.....	21	15	110	1,241	485	13,605	3,158,168	1,152,408	47,505,873	661,910	333,471	17,058,615
Virginia.....		1	15		(X)	1,428		(X)	2,415,769		(X)	597,617
West Virginia.....		1	70		(X)	4,420		(X)	7,563,419		(X)	2,550,946

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE, NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

CONFECTIONERY.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.
United States.....	973	376	595	7,290	5,427	31,921	\$21,084,956	\$16,838,962	\$96,821,995	\$8,372,225	\$6,540,709	\$38,732,206
California.....	44	25	20	232	232	538	826,215	874,019	1,923,811	367,506	352,600	765,492
Georgia.....	9	4	10	148	223	277	452,179	762,291	957,267	171,942	251,115	316,344
Illinois.....	66	22	52	437	198	3,164	1,368,845	630,027	10,799,205	540,311	189,121	4,402,247
Indiana.....	29	15	20	136	53	696	344,615	231,917	1,981,706	164,077	80,673	790,825
Iowa.....	14	11	15	77	186	709	220,642	436,175	2,247,836	113,179	225,214	871,779
Kentucky.....	10	6	8	55	207	423	200,790	531,758	1,524,442	67,988	198,898	709,032
Maryland.....	33	7	14	218	82	1,273	610,165	234,468	4,237,229	231,115	76,438	1,612,557
Massachusetts.....	62	16	39	440	510	4,598	1,295,070	1,013,599	12,957,784	575,217	445,160	5,057,559
Michigan.....	37	11	8	263	203	588	769,837	779,964	1,390,930	326,476	335,310	484,547
Minnesota.....	14	9	16	81	81	553	319,134	269,817	1,756,788	127,616	118,605	729,512
Missouri.....	22	13	26	150	95	1,637	462,133	400,465	5,796,388	163,816	140,004	2,420,793
New Jersey.....	39	13	19	175	146	942	455,106	685,152	2,975,275	238,748	198,829	1,247,835
New York.....	105	58	86	2,043	1,922	4,605	6,101,430	6,203,654	13,235,310	1,888,700	2,229,893	5,777,725
Ohio.....	41	26	47	380	387	1,726	909,991	917,511	5,479,072	426,178	422,453	2,389,025
Pennsylvania.....	104	37	50	1,459	316	3,033	3,893,126	827,576	8,221,057	1,551,774	384,090	3,403,370
Tennessee.....	9	6	16	33	83	778	100,935	199,061	2,220,074	37,816	83,037	742,028
Texas.....	22	12	15	96	69	552	235,264	265,436	1,951,813	103,150	127,419	761,134
Utah.....	9	8	8	36	8	650	100,876	100,876	1,850,987	69,780	-----	600,805
Washington.....	25	12	15	89	36	487	287,159	165,115	1,756,150	143,567	74,071	679,324
Wisconsin.....	15	3	20	41	48	1,691	131,465	86,973	4,196,043	71,942	32,935	1,642,629

COOPERAGE AND WOODEN GOODS, NOT ELSEWHERE SPECIFIED.

United States.....	952	346	395	4,216	2,699	19,354	\$10,194,898	\$5,901,772	\$44,151,590	\$4,379,399	\$2,414,604	\$18,526,416
Arkansas.....	3	1	5	17	(X)	487	34,100	(X)	726,620	11,616	(X)	399,577
Illinois.....	29	13	38	189	149	2,050	520,225	417,491	5,673,253	217,969	154,037	1,759,645
Indiana.....	27	10	20	122	85	684	268,704	203,253	1,925,601	113,147	82,316	82,316
Kentucky.....	26	9	14	134	53	691	354,065	204,980	2,088,474	137,367	54,677	752,507
Louisiana.....	26	6	9	178	25	793	330,973	41,948	1,221,909	148,382	21,406	546,102
Massachusetts.....	52	11	7	441	131	402	643,153	268,106	1,027,947	339,096	138,273	368,037
Michigan.....	52	21	28	175	391	2,076	424,918	498,278	3,066,188	181,755	242,070	1,561,799
Minnesota.....	6	6	20	35	35	780	88,458	74,065	2,024,888	42,004	33,577	689,070
Missouri.....	20	9	14	78	71	941	266,268	254,705	2,558,397	90,904	112,316	974,407
New Hampshire.....	17	7	6	136	184	393	187,472	310,450	450,169	115,581	128,232	524,977
New Jersey.....	32	3	8	162	18	866	408,232	54,760	2,767,255	218,986	29,090	654,476
New York.....	256	72	36	600	454	1,557	1,712,473	977,423	4,835,743	717,297	404,171	1,474,042
Ohio.....	56	27	30	319	286	1,058	722,756	683,846	2,508,914	292,448	202,378	804,464
Pennsylvania.....	78	31	24	421	244	965	1,272,464	694,847	2,662,582	469,996	251,392	919,121
Tennessee.....	7	4	8	59	50	747	93,394	95,042	959,833	39,090	48,612	431,984
Vermont.....	12	5	8	104	128	403	156,777	156,671	1,677,570	107,570	115,525	230,266
Virginia.....	48	45	25	140	158	1,268	314,758	313,871	1,440,458	95,865	113,375	749,305
Wisconsin.....	23	7	18	116	11	1,081	264,387	25,592	2,102,887	99,549	12,096	1,161,928

COPPER, TIN, AND SHEET-IRON PRODUCTS.

United States.....	2,208	986	1,034	11,364	7,624	54,627	\$30,027,537	\$20,156,216	\$149,640,465	\$15,829,834	\$10,362,519	\$61,049,492
California.....	106	74	53	406	266	1,266	1,425,547	958,869	4,419,345	768,283	530,745	1,939,877
Connecticut.....	17	5	26	221	28	2,226	279,453	60,959	3,263,294	190,245	38,289	1,810,370
Georgia.....	11	6	8	76	43	500	152,697	126,189	1,046,883	75,042	77,776	465,715
Illinois.....	283	102	98	1,008	977	5,488	2,742,344	3,023,028	17,057,438	1,623,761	1,534,653	6,471,233
Indiana.....	72	34	40	259	121	1,741	554,229	322,603	4,886,621	307,207	184,302	1,841,223
Iowa.....	24	21	26	90	75	420	311,701	197,622	1,904,435	157,816	111,899	638,562
Louisiana.....	44	10	12	312	82	585	972,743	105,751	1,820,103	344,356	67,516	756,808
Maryland.....	32	19	30	330	224	4,721	902,988	732,397	15,273,562	319,540	250,658	5,531,100
Massachusetts.....	81	28	41	656	310	1,661	1,586,567	763,379	3,835,382	930,273	349,275	1,972,598
Michigan.....	74	42	36	195	319	1,872	471,878	716,404	3,741,540	266,842	398,053	1,718,898
Minnesota.....	61	27	26	289	156	636	677,983	439,883	1,647,146	412,263	224,008	781,884
Missouri.....	118	37	52	458	264	1,915	1,225,656	664,206	5,936,807	643,107	334,589	2,250,833
New Jersey.....	88	33	54	530	254	4,218	1,200,443	784,450	9,128,751	665,652	392,833	3,883,291
New York.....	367	144	185	2,176	1,647	10,866	5,723,130	3,914,233	28,814,764	3,164,499	2,151,314	12,101,528
Ohio.....	92	45	84	557	290	5,751	1,841,203	801,018	16,444,241	852,515	413,520	6,198,460
Pennsylvania.....	190	80	68	1,173	1,054	4,588	3,195,049	2,246,207	11,765,801	1,607,737	1,151,541	5,586,949
Tennessee.....	31	18	8	206	89	277	386,668	231,125	611,362	197,853	120,743	317,109
Texas.....	111	32	25	433	114	186	1,141,953	367,843	704,138	599,339	182,181	351,092
Virginia.....	23	12	8	118	101	599	261,063	264,216	1,522,411	134,173	114,580	738,330
Washington.....	45	19	17	207	78	293	666,412	296,296	933,012	372,189	170,560	500,141
West Virginia.....	3	5	11	14	17	885	32,965	32,935	2,084,889	16,472	19,793	760,300
Wisconsin.....	49	30	26	170	230	2,380	434,887	583,781	6,117,785	201,656	309,051	1,969,558

CHARACTER OF OWNERSHIP.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

CORDAGE AND TWINE AND JUTE AND LINEN GOODS.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-viduals.	Firms.	Cor-pora-tions.	Indi-viduals.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.
United States.....	33	17	114	515	596	24,709	\$1,011,355	\$1,171,345	\$58,537,286	\$310,544	\$468,288	\$19,328,344
Illinois.....			7			1,799			8,237,165			2,295,534
Kentucky.....	1		5	(X)		751	(X)		1,079,570	(X)		370,473
Massachusetts.....	7	5	19		69	201	6,420	171,684	273,280	50,606	136,507	5,248,524
New Jersey.....	1		11	(X)			3,025	(X)		5,626,721	(X)	1,631,021
New York.....	3	2	11	149	(X)		5,803	300,907	(X)	11,914,093	(X)	4,510,354
Ohio.....	1	1	6	(X)			791	(X)		2,727,854	(X)	743,825
Pennsylvania.....	9	1	8	205	(X)		1,914	350,168	(X)	4,454,609	(X)	1,677,030

CORSETS.

United States.....	46	20	72	392	3,254	13,918	\$683,529	\$6,522,869	\$26,050,789	\$348,704	\$3,557,487	\$13,710,601
Connecticut.....	2	5	10	(X)	1,690	4,953	(X)	3,381,043	9,433,693	(X)	1,877,018	4,261,647
Illinois.....	2	2	12	(X)	19	1,483	(X)	32,190	2,679,083	(X)	22,195	1,493,693
Massachusetts.....	2		8	(X)		1,389	(X)		3,751,841	(X)		2,144,442
Michigan.....	4	1	9	67	(X)	2,394	71,887	(X)	4,295,629		38,774	2,452,158
New Jersey.....	3		30			1,815	44,402		3,291,946		18,310	2,012,700
New York.....	22	11	14	141	1,567	728	290,911	3,149,426	1,720,349	165,813	1,678,568	832,718

COTTON GOODS, INCLUDING COTTON SMALL WARES.

United States.....	110	101	1,113	5,366	11,250	362,264	\$11,489,389	\$18,132,188	\$598,770,236	\$4,811,009	\$7,519,105	\$245,052,229
Alabama.....			51			12,731			22,211,748			7,838,501
Connecticut.....	7	7	38	457	367	13,536	1,215,338	487,231	22,529,312	436,251	195,691	11,640,217
Georgia.....	6	2	108	834	(X)	26,919	1,883,939	(X)	46,172,878	531,893	(X)	16,406,215
Illinois.....			7			1,319			2,111,208			1,009,194
Indiana.....			5			1,582			2,501,598			831,601
Kentucky.....	1		3	(X)		1,044	(X)		1,902,467	(X)		714,532
Maine.....			16			14,634			21,932,225			10,541,746
Maryland.....		1	15		(X)	3,966		(X)	6,522,293		(X)	1,510,552
Massachusetts.....	12	13	157	643	1,593	106,678	1,181,169	2,321,164	182,959,980	380,666	1,012,783	79,912,070
Mississippi.....			14			2,645			3,102,398			1,060,248
New Hampshire.....	1	1	19	(X)	(X)	22,290	(X)	(X)	33,601,880	(X)	(X)	14,477,880
New Jersey.....	5	4	17		288	6,272	117,072	403,415	13,208,387	62,023	128,416	4,673,702
New York.....	8	6	33	110	309	10,244	579,535	790,762	18,981,258	236,676	498,243	7,980,147
North Carolina.....	9	10	262	643	943	45,640	924,409	1,354,931	70,401,045	854,830	485,928	23,152,055
Pennsylvania.....	48	43	84	2,424	3,540	10,329	5,355,654	6,602,563	21,958,816	2,609,366	2,672,054	9,878,588
Rhode Island.....	8	12	86	62	3,604	25,120	163,448	5,092,593	45,056,556	61,592	2,343,253	22,506,513
South Carolina.....	3		144	94		45,360	195,618		65,733,907	49,859		24,576,288
Tennessee.....	1	1	15	(X)	(X)	3,078	(X)	(X)	6,200,791	(X)	(X)	1,807,119
Texas.....			13			1,590			2,814,581			1,021,285
Virginia.....			10			5,037			7,489,653			2,790,680

CUTLERY AND TOOLS, NOT ELSEWHERE SPECIFIED.

United States.....	402	170	387	2,032	2,196	28,768	\$3,661,100	\$3,561,700	\$46,042,957	\$2,491,281	\$2,290,368	\$30,204,967
Connecticut.....	23	7	52	157	48	7,342	255,121	72,660	10,399,137	177,303	52,559	7,177,081
Illinois.....	30	14	36	177	108	1,108	393,001	250,744	2,114,017	255,856	156,315	1,273,422
Indiana.....	7	4	13	20	20	532	30,322	27,537	875,081	21,861	19,745	438,419
Massachusetts.....	56	19	60	379	172	6,196	628,885	506,136	10,475,718	443,571	195,933	7,436,849
Michigan.....	9	8	20	9	36	623	29,549	79,190	1,615,183	19,732	46,848	673,845
New Jersey.....	39	13	18	329	343	1,536	421,204	335,499	1,978,551	275,052	238,716	1,372,717
New York.....	79	30	52	229	807	3,442	477,399	904,360	4,835,752	351,906	683,090	3,329,132
Ohio.....	16	15	39	60	124	2,636	107,920	150,221	4,777,748	67,858	57,400	3,260,395
Pennsylvania.....	55	24	50	432	353	3,465	783,593	853,558	6,385,246	525,822	584,549	3,480,690

DYING AND FINISHING TEXTILES.

United States.....	123	89	214	3,166	2,483	38,397	\$5,502,502	\$5,805,379	\$72,248,551	\$3,532,366	\$2,961,507	\$41,801,258
Connecticut.....	1	1	8	(X)	(X)	1,719	(X)	(X)	3,691,927	(X)	(X)	2,031,859
Massachusetts.....	6	7	35	248	306	8,525	283,436	660,369	20,949,085	176,557	357,144	10,899,923
New Jersey.....	19	6	42	296	466	9,367	388,837	702,380	14,704,571	300,449	373,391	8,799,252
New York.....	31	16	34	422	334	4,496	1,119,383	1,837,907	6,715,938	627,868	684,987	4,221,132
Pennsylvania.....	48	50	37	859	1,160	4,067	1,432,593	2,056,104	8,570,600	836,980	1,256,886	4,585,744
Rhode Island.....	10	3	32	1,171	57	6,564	2,023,878	69,469	11,862,353	1,379,941	46,373	7,210,100

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-vidu-als.	Firms.	Cor-pora-tions.	Indi-vidu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.
United States.....	178	111	720	1,692	1,167	84,397	\$4,808,989	\$3,411,521	\$213,088,053	\$2,577,833	\$1,857,250	\$108,307,076
Connecticut.....	5	1	35	29	(X)	3,483	49,504	(X)	9,774,869	30,093	(X)	4,582,976
Illinois.....	22	16	105	162	92	9,387	516,291	458,848	25,851,038	360,184	232,430	12,605,115
Indiana.....	4	5	33	6	26	3,041	9,635	54,515	7,653,492	5,879	32,923	3,985,456
Massachusetts.....	16	8	59	203	233	14,071	464,517	441,672	27,236,700	245,905	237,304	14,924,860
Michigan.....	10	6	24	28	26	1,164	79,833	111,185	2,135,981	46,061	57,034	1,193,416
Missouri.....	4	2	14	123	(X)	937	200,423	(X)	3,050,112	120,575	(X)	2,025,670
New Jersey.....	10	5	54	76	55	10,968	113,430	391,821	27,860,126	60,038	233,038	13,640,776
New York.....	52	20	145	428	284	18,260	1,338,210	625,570	47,326,035	945,587	391,644	20,469,973
Ohio.....	18	13	84	109	109	7,855	231,352	340,941	18,204,476	120,989	193,926	11,235,976
Pennsylvania.....	10	13	61	314	153	10,558	1,342,734	557,667	29,450,911	370,416	236,148	17,209,850
Rhode Island.....	1	2	9	(X)	28	1,573	(X)	48,148	6,363,874	(X)	22,509	1,792,375
Wisconsin.....	5	5	20	21	23	1,365	54,915	55,272	3,725,613	30,379	30,770	2,324,072

FANCY ARTICLES, NOT ELSEWHERE SPECIFIED.

United States.....	227	111	156	2,617	2,485	7,089	\$4,757,371	\$5,635,854	\$12,238,974	\$2,699,224	\$3,012,016	\$6,580,245
Massachusetts.....	28	15	35	940	702	1,907	1,583,490	1,329,144	3,705,607	839,015	656,549	1,608,568
Michigan.....	7	4	4	39	46	1,408	66,810	3,878,296	50,488	50,488	343,316	
New Jersey.....	14	9	8	189	456	1,467	250,219	732,059	852,829	173,438	409,998	429,697
New York.....	90	46	46	699	936	1,795	1,445,810	2,737,402	3,678,868	801,420	1,494,429	2,245,678
Pennsylvania.....	32	10	30	469	180	179	839,694	313,842	231,516	499,717	148,829	144,847

FERTILIZERS.

United States.....	95	86	369	354	790	17,166	\$1,907,199	\$4,046,342	\$98,006,672	\$512,731	\$1,271,246	\$32,654,316
Alabama.....	2	4	36	(X)	27	1,206	(X)	268,840	6,154,393	(X)	37,177	2,121,601
Florida.....	11	21	12	36	262	2,472	284,545	1,376,817	15,138,939	50,068	504,563	5,301,519
Georgia.....	10	10	21	55	61	1,823	392,939	222,175	9,057,672	97,138	75,500	2,377,423
Maryland.....	5	6	11	18	53	1,137	104,590	180,535	7,386,734	18,776	70,140	1,897,756
New Jersey.....	4	1	10	18	(X)	890	129,284	(X)	4,121,284	31,600	(X)	1,564,201
New York.....	6	6	22	22	38	873	59,123	141,881	6,115,481	31,008	58,384	2,043,890
North Carolina.....	4	4	19	13	12	816	41,245	84,200	4,309,096	19,716	21,481	1,858,559
Ohio.....	22	12	14	65	110	1,049	312,432	561,916	5,668,496	97,295	116,367	1,716,312
Pennsylvania.....	1	1	25	(X)	20	1,851	(X)	9,024,900	(X)	(X)	(X)	5,395,442
South Carolina.....	1	3	8	(X)	20	539	(X)	72,182	3,177,161	(X)	17,100	1,110,515
Tennessee.....	6	2	37	147	(X)	1,809	327,941	(X)	7,706,602	161,486	(X)	2,483,947
Virginia.....												

FIREARMS AND AMMUNITION.

United States.....	11	9	46	608	222	13,884	\$771,718	\$284,646	\$33,055,200	\$548,113	\$193,597	\$16,349,191
Connecticut.....	1		9	(X)		3,533	(X)		19,948,255	(X)		9,881,986
Massachusetts.....	2	1	5	431	(X)	1,846	688,804	(X)	2,719,034	439,998	(X)	2,165,661
New York.....	1		7	(X)		1,781	(X)		2,573,888	(X)		1,866,561
Ohio.....			5			813			2,214,998			924,088

FLOUR-MILL AND GRISTMILL PRODUCTS.

United States.....	5,908	3,491	2,292	9,053	7,488	22,912	\$149,987,044	\$144,831,484	\$588,765,877	\$22,851,424	\$21,604,618	\$71,551,884
California.....	33	21	71	109	51	788	2,471,416	951,061	21,705,656	275,969	114,929	2,905,284
Illinois.....	210	146	105	424	421	1,619	8,253,326	6,622,994	36,224,361	770,668	923,049	3,827,393
Indiana.....	249	189	125	523	516	1,259	6,850,135	7,721,994	25,969,293	1,185,924	1,274,456	3,079,235
Iowa.....	146	89	42	171	125	351	2,412,391	2,547,298	7,910,914	441,667	446,057	1,049,101
Kansas.....	226	138	137	392	390	1,578	8,252,272	10,002,932	50,221,206	1,152,047	1,355,501	5,530,029
Kentucky.....	192	183	65	373	450	572	4,472,560	6,626,657	11,265,733	823,637	1,217,938	1,659,132
Maryland.....	211	58	26	262	87	167	4,535,663	1,634,992	3,097,248	621,574	220,198	423,168
Michigan.....	250	178	92	454	348	728	10,277,037	7,736,584	16,847,182	1,664,004	1,357,486	2,479,902
Minnesota.....	127	72	123	392	246	3,707	10,384,644	7,455,180	121,296,305	1,306,468	803,916	12,808,428
Missouri.....	309	212	159	414	400	1,984	5,157,588	6,837,764	32,512,754	910,818	1,135,062	3,636,598
Nebraska.....	115	75	59	199	176	464	3,844,517	4,978,782	9,012,207	628,531	724,531	1,265,266
New York.....	591	271	121	771	468	1,751	12,859,782	8,929,954	48,012,542	1,929,975	1,312,740	6,089,262
Ohio.....	280	272	121	604	671	1,310	8,472,566	11,645,211	27,075,576	1,467,028	1,844,075	3,429,643
Oklahoma.....	106	91	98	105	141	596	1,387,666	2,460,548	15,296,261	236,456	387,211	2,027,913
Pennsylvania.....	1,084	358	58	1,254	686	492	19,789,007	12,723,446	12,270,105	3,156,422	1,984,217	1,471,791
Tennessee.....	203	187	64	359	361	857	5,493,218	5,870,094	17,706,707	891,518	987,156	1,905,479
Texas.....	81	59	98	144	180	892	2,585,772	4,972,248	24,926,592	312,743	613,308	2,901,020
Virginia.....	256	133	69	365	314	335	5,023,139	6,374,033	6,200,823	776,566	735,964	921,247
Washington.....	24	18	54	38	53	553	720,169	879,987	16,252,788	94,890	167,801	2,116,157
Wisconsin.....	143	104	75	180	341	663	4,094,813	7,997,670	19,574,951	570,230	1,108,328	2,950,648

CHARACTER OF OWNERSHIP.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

FOOD PREPARATIONS.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-viduals.	Firms.	Corpo-rations.	Indi-viduals.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.
United States.....	512	244	457	1,940	1,850	11,178	\$9,540,700	\$9,177,492	\$106,612,989	\$3,305,363	\$3,058,571	\$35,025,098
California.....	44	42	43	165	147	404	596,491	991,646	3,919,960	246,077	289,221	1,002,501
Illinois.....	56	11	49	390	73	887	1,433,456	1,131,395	7,837,818	485,098	364,146	2,357,359
Iowa.....	6	5	13	22	74	737	41,530	223,063	9,530,819	28,914	96,863	2,500,379
Michigan.....	12	7	30	19	53	1,231	52,830	144,099	11,294,731	29,102	67,960	6,644,326
New Jersey.....	25	7	15	66	23	749	570,962	134,374	4,674,735	120,245	36,141	2,271,090
New York.....	88	36	53	263	589	2,171	1,030,083	2,006,644	13,686,749	629,713	933,983	6,100,127
Ohio.....	26	11	24	97	76	847	360,038	307,034	10,169,663	163,025	98,671	2,304,114
Pennsylvania.....	68	36	24	293	246	646	1,034,403	1,294,811	2,534,833	442,409	357,204	1,059,039
Wisconsin.....	12	4	12	33	24	469	301,055	83,508	5,149,968	77,488	23,444	2,589,965

FOUNDRY AND MACHINE-SHOP PRODUCTS.

United States.....	4,587	2,258	6,408	37,940	28,363	464,708	\$81,548,023	\$64,211,157	\$1,082,715,968	\$47,317,010	\$37,187,756	\$603,978,243
Alabama.....	32	15	55	269	237	5,392	480,513	601,393	10,468,311	289,666	363,001	4,670,532
California.....	207	118	218	995	694	6,688	2,794,226	2,017,447	21,919,218	1,647,244	1,201,107	10,981,649
Colorado.....	38	17	56	173	111	1,529	641,931	303,695	4,960,969	300,777	176,551	2,625,307
Connecticut.....	108	42	253	875	463	36,398	1,912,871	1,117,841	62,504,443	1,075,623	577,430	39,062,046
Delaware.....	12	4	21	65	57	2,088	96,956	131,897	4,652,312	58,046	97,023	2,224,209
District of Columbia.....	14	6	3	369	116	24	790,915	324,188	59,982	471,566	183,721	53,426
Florida.....	15	8	13	114	23	371	193,681	50,343	593,387	119,606	33,420	353,374
Georgia.....	33	22	52	224	209	2,469	437,139	419,583	4,951,430	274,575	297,111	2,574,807
Illinois.....	350	150	668	3,704	1,834	46,668	8,475,204	4,288,137	125,815,652	4,769,850	2,526,710	67,740,245
Indiana.....	133	70	212	1,106	747	13,956	2,364,349	1,833,623	35,685,802	1,234,168	1,002,750	19,028,168
Iowa.....	91	61	122	503	828	3,717	1,510,795	2,778,450	9,775,137	863,135	1,333,702	5,495,969
Kansas.....	60	19	58	279	93	1,738	590,862	361,880	4,965,637	355,536	185,675	2,343,971
Kentucky.....	41	25	63	238	108	4,133	351,446	318,570	8,956,670	212,009	198,273	4,481,562
Louisiana.....	40	13	30	501	110	703	1,244,915	177,962	1,675,456	552,758	104,229	889,192
Maine.....	54	26	45	166	142	2,577	400,738	275,441	4,660,573	235,050	168,046	2,489,734
Maryland.....	63	41	53	644	563	3,591	1,190,982	1,909,088	8,877,724	704,230	810,692	4,506,381
Massachusetts.....	330	135	392	3,343	1,984	38,852	6,885,091	4,162,904	75,877,676	4,263,916	2,561,833	48,918,032
Michigan.....	200	128	326	1,501	1,270	18,878	3,000,602	2,831,102	39,667,319	1,749,351	1,744,315	23,194,805
Minnesota.....	72	53	122	456	770	4,776	1,153,588	1,904,680	12,550,448	577,814	1,086,899	6,759,078
Mississippi.....	24	13	13	131	123	329	232,023	188,572	667,729	151,931	129,333	334,633
Missouri.....	110	38	181	494	464	6,485	1,292,878	931,324	17,750,947	767,458	588,011	9,463,963
Nebraska.....	30	13	30	130	50	840	543,870	130,623	2,255,090	271,175	75,659	1,066,743
New Hampshire.....	33	15	33	283	184	1,929	515,184	551,676	3,880,034	312,181	242,483	2,693,373
New Jersey.....	225	93	273	2,756	1,665	23,394	5,245,947	3,100,607	57,051,893	3,161,474	1,692,715	30,604,198
New York.....	731	329	812	6,809	6,047	51,210	14,728,264	12,705,821	126,936,241	8,747,440	7,947,174	75,925,523
North Carolina.....	38	19	45	330	155	1,005	460,164	198,401	2,112,722	262,210	118,941	1,144,734
Ohio.....	283	173	762	2,108	2,871	59,838	4,727,124	6,350,524	134,759,000	2,685,005	3,465,944	75,125,804
Oregon.....	31	18	33	170	85	800	562,277	234,931	2,337,860	233,031	140,632	1,229,186
Pennsylvania.....	646	292	757	5,923	4,083	76,815	11,666,806	8,578,983	190,800,468	6,629,411	5,042,513	95,063,593
Rhode Island.....	57	14	70	550	149	10,238	1,332,787	333,406	18,945,500	745,750	195,866	11,656,576
Tennessee.....	35	29	60	413	159	3,469	868,751	352,769	7,988,271	427,803	214,384	3,987,404
Texas.....	59	30	54	303	176	2,446	779,857	490,896	6,797,188	400,598	295,848	3,452,024
Vermont.....	20	11	25	184	141	1,535	350,850	241,894	3,162,057	223,634	136,595	2,059,461
Virginia.....	46	24	40	273	237	2,288	478,304	394,473	4,854,237	293,651	267,587	2,017,788
Washington.....	62	37	79	238	188	2,013	608,682	629,196	6,750,053	396,926	356,987	3,509,996
West Virginia.....	27	18	38	144	122	1,088	286,552	356,851	2,748,627	155,531	173,613	1,303,108
Wisconsin.....	120	76	248	523	845	22,851	1,085,554	1,794,176	51,244,270	643,595	1,209,000	29,737,699

FUR GOODS.

United States.....	657	486	98	4,225	5,189	2,513	\$18,631,787	\$25,913,203	\$11,392,559	\$8,330,515	\$10,457,103	\$5,373,026
Michigan.....	18	9	4	330	71	218	1,295,053	364,726	623,797	875,554	125,827	298,516
Minnesota.....	29	6	7	200	349	507	858,822	1,169,236	1,757,912	325,653	403,367	833,978
New York.....	397	419	47	2,693	4,320	1,231	12,246,801	22,254,321	6,800,329	4,943,183	9,030,890	3,167,123

FURNISHING GOODS, MEN'S.

United States.....	383	274	243	4,245	8,051	26,186	\$12,532,810	\$22,147,267	\$53,030,120	\$5,020,068	\$9,075,294	\$24,489,992
Connecticut.....	19	2	14	(X)	2,282	(X)	(X)	(X)	3,888,702	(X)	(X)	1,731,651
Illinois.....	19	19	23	263	390	2,035	447,666	1,134,485	5,631,286	185,143	437,301	2,017,911
Indiana.....	8	12	16	47	404	851	80,966	554,640	1,171,566	38,962	198,235	336,121
Massachusetts.....	15	13	24	410	551	3,299	1,367,562	1,505,104	9,166,863	552,594	618,279	4,206,685
New Jersey.....	7	4	10	68	680	1,730	364,387	845,400	2,921,313	65,157	283,163	1,051,084
New York.....	201	118	56	2,474	4,457	11,255	8,180,665	13,918,011	20,098,441	3,246,180	5,963,274	11,411,323
Ohio.....	12	17	34	140	218	2,219	240,237	525,494	3,857,228	90,171	172,064	1,310,133
Pennsylvania.....	39	24	9	375	550	562	765,190	1,621,611	2,188,513	353,850	638,628	698,489
Rhode Island.....	2	1	6	31	(X)	653	97,018	(X)	1,457,620	28,165	(X)	628,107

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES BY STATES: 1909—Continued.

[See note at the head of this table.]

FURNITURE AND REFRIGERATORS.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.
United States.....	1,052	604	1,499	11,772	12,542	104,138	\$23,148,753	\$24,640,489	\$192,097,264	\$13,118,477	\$13,351,146	\$104,642,041
Arkansas.....	6	1	13	50	(X)	630	75,805	(X)	899,510	58,622	(X)	437,326
California.....	55	34	40	240	165	1,248	629,579	497,739	3,368,749	421,026	317,422	1,899,508
Georgia.....	11	8	23	85	59	1,262	131,350	98,504	1,830,331	80,805	52,189	1,044,310
Illinois.....	88	40	139	1,224	903	11,448	2,409,423	2,005,844	23,484,995	1,453,540	997,832	12,947,670
Indiana.....	37	19	145	565	492	10,227	1,002,898	783,904	16,669,597	567,264	372,084	9,056,924
Iowa.....	14	6	24	99	143	832	203,125	329,091	2,118,005	103,155	164,591	1,046,397
Kentucky.....	7	5	20	69	138	888	90,987	251,070	1,329,177	59,471	106,285	735,391
Maryland.....	20	20	8	320	828	708	556,443	1,522,235	1,271,691	295,998	756,160	696,927
Massachusetts.....	60	47	45	811	1,352	5,114	1,436,221	2,496,716	9,934,611	861,539	1,395,058	5,803,043
Michigan.....	38	27	137	537	593	15,480	928,794	997,904	26,714,986	561,947	556,950	15,804,559
Minnesota.....	21	10	26	204	195	1,296	394,774	536,720	2,827,810	239,409	238,255	1,381,215
Missouri.....	31	9	59	294	154	2,979	610,278	297,691	6,472,122	346,541	161,705	3,645,276
New Hampshire.....	10	6	10	161	310	352	233,150	554,350	756,951	120,426	322,651	405,410
New Jersey.....	21	11	17	347	127	1,281	573,560	206,772	2,833,499	355,953	142,673	1,417,712
New York.....	287	160	229	3,296	3,849	13,136	7,714,053	8,078,209	26,136,512	4,146,909	4,435,888	14,189,535
North Carolina.....	11	8	98	182	160	5,191	207,190	215,384	7,462,105	91,063	113,252	3,282,554
Ohio.....	66	40	122	895	537	6,800	1,668,026	1,070,674	13,490,057	912,404	633,800	7,470,108
Oregon.....	5	5	0	34	26	492	62,522	58,937	972,284	24,582	39,494	545,871
Pennsylvania.....	130	81	93	1,209	1,814	6,901	2,367,947	3,365,291	13,218,546	1,343,674	1,761,697	6,807,706
Tennessee.....	7	4	31	222	93	2,104	194,084	69,687	3,045,614	125,184	34,890	1,701,438
Texas.....	9	4	12	42	40	619	56,229	97,000	1,359,151	35,217	56,048	658,506
Vermont.....	2	3	14	(X)	29	1,090	(X)	36,365	1,581,394	(X)	26,445	888,047
Virginia.....	10	7	17	55	45	890	85,122	43,822	1,308,889	44,904	30,056	638,457
Washington.....	8	14	14	24	85	473	116,902	214,858	1,057,431	55,441	145,091	586,223
West Virginia.....	8	4	13	6	9	563	9,440	23,261	931,999	6,521	17,578	556,253
Wisconsin.....	24	9	81	342	196	10,580	465,550	381,932	17,808,053	264,267	208,890	9,387,065

GAS AND ELECTRIC FIXTURES AND LAMPS AND REFLECTORS.

United States.....	176	112	331	1,440	2,005	15,416	\$3,393,357	\$4,653,038	\$37,010,977	\$1,800,564	\$2,809,182	\$19,980,289
California.....	11	9	21	59	18	476	205,728	76,965	1,431,990	132,185	40,606	792,131
Connecticut.....	1	1	10	(X)	(X)	2,249	(X)	4,023,087	(X)	(X)	(X)	2,692,773
Illinois.....	19	11	48	93	61	1,936	337,240	251,905	5,208,228	56,078	161,921	2,885,170
Massachusetts.....	11	3	11	297	(X)	396	558,167	951,217	278,288	(X)	(X)	419,437
New Jersey.....	5	5	18	286	120	1,478	609,113	251,976	4,909,894	304,893	165,904	1,950,068
New York.....	62	36	85	473	1,270	4,274	1,051,681	2,791,410	9,167,158	605,265	1,779,059	5,213,645
Ohio.....	18	9	29	144	84	1,209	287,370	213,749	3,062,120	175,790	34,890	1,505,385
Pennsylvania.....	27	18	30	215	142	1,125	419,334	268,863	2,273,573	245,911	161,450	1,315,836
Wisconsin.....	1	3	9	(X)	45	507	(X)	187,910	1,277,914	(X)	60,808	667,918

GAS, ILLUMINATING AND HEATING.

United States.....	48	27	1,221	26	31	37,158	\$114,851	\$108,128	\$166,591,397	\$54,470	\$59,100	\$114,272,957
California.....	1	.....	73	(X)	.....	1,668	(X)	.....	3,926,544	(X)	.....	6,322,715
Connecticut.....	.....	.....	28	.....	.....	826	.....	.....	3,445,961	.....	.....	2,441,021
Illinois.....	2	.....	76	(X)	.....	6,301	(X)	.....	21,052,109	(X)	.....	14,542,416
Indiana.....	1	2	50	(X)	9	919	(X)	22,787	3,124,518	(X)	12,395	2,032,990
Iowa.....	4	7	106	4	4	798	11,702	10,829	2,870,115	7,162	4,811	1,769,391
Massachusetts.....	1	1	62	(X)	(X)	2,222	(X)	(X)	11,074,554	(X)	(X)	7,264,220
Michigan.....	.....	1	54	(X)	.....	1,771	.....	.....	6,743,070	.....	.....	4,618,953
Minnesota.....	1	.....	41	(X)	.....	843	(X)	.....	2,674,281	(X)	.....	2,064,449
Missouri.....	1	3	25	.....	1	940	(X)	4,359	4,633,185	(X)	2,072	3,412,017
New Jersey.....	.....	.....	47	.....	.....	1,917	.....	.....	9,836,806	.....	.....	6,982,072
New York.....	8	2	131	7	.....	6,415	18,405	(X)	42,328,321	7,875	(X)	27,320,445
Ohio.....	2	.....	36	.....	.....	666	(X)	.....	3,079,670	(X)	.....	2,252,926
Pennsylvania.....	1	3	95	6	.....	3,113	(X)	25,893	15,815,719	(X)	10,667	11,780,451
Texas.....	3	.....	24	.....	.....	575	4,274	.....	1,639,792	1,118	.....	1,098,111
Wisconsin.....	.....	.....	49	.....	.....	1,063	.....	.....	4,000,981	.....	.....	2,612,366

GLASS.

United States.....	23	19	321	1,317	1,316	66,278	\$1,529,780	\$1,426,929	\$89,138,494	\$1,031,246	\$1,069,150	\$57,875,308
Illinois.....	.....	1	10	.....	(X)	5,507	.....	(X)	5,047,333	.....	(X)	3,505,879
Indiana.....	3	.....	41	454	.....	9,090	430,916	.....	11,162,178	254,597	.....	6,610,994
Kansas.....	5	1	17	146	(X)	1,289	207,517	(X)	1,829,056	148,408	(X)	1,216,421
Maryland.....	.....	.....	6	.....	(X)	1,052	.....	(X)	1,033,398	.....	(X)	801,549
Missouri.....	.....	.....	4	.....	.....	1,755	.....	.....	1,992,883	.....	.....	1,046,137
New Jersey.....	3	1	19	262	(X)	5,389	329,938	(X)	6,631,150	246,634	(X)	4,715,557
New York.....	2	2	20	138	(X)	2,976	193,668	(X)	4,314,822	154,783	(X)	3,214,930
Ohio.....	3	2	40	300	(X)	9,859	397,729	(X)	13,960,545	278,867	(X)	9,391,421
Pennsylvania.....	2	7	103	(X)	668	23,047	(X)	859,415	31,958,521	.....	628,500	19,557,523
Virginia.....	.....	.....	5	.....	.....	524	.....	.....	681,900	.....	.....	431,113
West Virginia.....	6	4	42	44	80	6,066	49,969	72,213	7,657,301	37,189	59,101	5,387,265

CHARACTER OF OWNERSHIP.

165

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

GLOVES AND MITTENS, LEATHER.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.
United States.....	190	114	73	2,135	4,496	4,723	\$4,222,329	\$9,301,612	\$10,106,657	\$1,936,560	\$4,160,811	\$4,325,226
California.....	12	4	7	123	85	362	265,450	159,225	806,177	137,759	89,814	445,349
Illinois.....	13	8	8	204	224	881	331,458	457,189	1,684,316	156,983	421,915	674,680
New York.....	110	86	23	1,296	3,659	1,332	2,884,733	7,952,901	3,498,731	1,317,142	3,458,263	1,538,006
Wisconsin.....	7	2	14	270	(X)	1,372	278,154	(X)	2,520,493	126,423	(X)	1,035,474

HATS, FUR-FELT.

United States.....	108	61	104	2,672	4,995	17,397	\$5,679,082	\$10,578,321	\$31,607,227	\$2,778,486	\$5,406,625	\$17,570,268
Connecticut.....	20	16	44	248	1,034	3,935	531,682	2,120,383	7,747,795	223,714	1,112,795	4,214,368
Massachusetts.....	3	3	5	20	478	1,726	43,879	823,654	2,878,340	20,041	421,915	1,372,015
New Jersey.....	22	14	22	719	1,308	2,630	1,210,551	2,801,454	4,813,212	656,535	1,541,420	2,516,694
New York.....	24	9	11	423	641	3,949	1,558,550	1,630,879	7,029,231	559,556	552,768	3,400,071
Pennsylvania.....	17	12	9	1,166	1,262	4,792	2,039,559	2,674,955	8,308,103	1,139,637	1,163,918	5,706,292

HOSIERY AND KNIT GOODS.

United States.....	443	280	651	16,453	19,648	93,174	\$24,852,520	\$33,269,175	\$142,021,832	\$10,469,747	\$14,657,706	\$64,775,021
Alabama.....	2	1	19	(X)	(X)	611	(X)	(X)	591,000	(X)	(X)	277,345
Connecticut.....	2	1	21	(X)	(X)	3,340	(X)	(X)	5,800,692	(X)	(X)	2,752,145
Georgia.....	15	10	18	144	576	2,743	241,370	968,465	3,232,623	118,686	443,598	1,960,187
Illinois.....	15	10	18	144	576	2,193	241,370	968,465	4,736,902	118,686	443,598	1,960,187
Indiana.....	5	5	5	(X)	(X)	1,933	(X)	(X)	2,381,219	(X)	(X)	1,466,586
Maryland.....	5	2	4	522	(X)	500	589,454	(X)	582,871	213,408	(X)	261,762
Massachusetts.....	20	7	38	215	1,001	8,725	474,926	2,549,024	11,712,075	190,521	1,130,605	6,443,293
Michigan.....	8	4	23	244	61	2,240	332,168	104,798	3,592,139	190,909	48,407	1,743,483
Minnesota.....	5	1	4	95	(X)	959	182,877	(X)	2,059,537	90,292	(X)	1,066,332
New Hampshire.....	3	4	14	12	601	2,426	26,460	1,143,838	3,593,821	13,373	581,630	1,633,443
New Jersey.....	14	9	14	339	304	1,863	522,759	486,455	2,801,027	227,411	226,185	1,530,767
New York.....	131	73	156	3,034	7,231	25,085	7,360,501	13,969,732	45,800,063	3,012,405	6,087,870	19,352,650
North Carolina.....	5	13	44	240	521	4,390	185,322	558,012	4,407,453	58,648	202,359	1,878,390
Ohio.....	8	8	23	236	493	2,420	369,992	1,046,149	5,017,290	201,979	411,183	1,968,870
Pennsylvania.....	185	130	149	9,363	7,714	21,129	12,160,619	10,952,157	20,544,730	5,059,341	4,868,638	12,511,576
Rhode Island.....	4	2	11	488	(X)	1,286	896,180	(X)	3,029,663	437,784	(X)	983,541
South Carolina.....	1	1	5	(X)	(X)	839	(X)	(X)	867,340	(X)	(X)	321,470
Tennessee.....	2	20	(X)	(X)	3,117	(X)	(X)	(X)	3,555,436	(X)	(X)	1,445,211
Vermont.....	1	2	5	(X)	223	723	(X)	472,850	1,295,820	(X)	218,074	438,548
Virginia.....	5	1	5	1,291	(X)	484	1,833,726	(X)	2,629,061	743,603	(X)	252,048
Wisconsin.....	22	3	36	97	19	4,166	119,081	61,709	7,662,599	56,949	26,684	3,872,560

ICE, MANUFACTURED.

United States.....	330	284	1,390	1,471	1,176	13,467	\$3,495,344	\$2,743,245	\$36,714,466	\$2,619,518	\$2,035,326	\$26,980,713
California.....	13	10	54	16	9	641	59,050	30,804	2,241,448	48,355	23,744	1,695,561
Illinois.....	11	6	66	56	34	714	138,740	60,726	1,722,857	113,225	52,841	1,320,327
Indiana.....	17	17	51	69	48	446	156,947	132,395	1,021,214	118,702	94,601	771,447
Kansas.....	12	15	59	37	62	494	96,460	129,238	1,234,144	73,930	97,027	947,147
Louisiana.....	13	2	54	72	(X)	561	156,116	(X)	1,344,869	106,680	(X)	895,757
Missouri.....	12	9	71	33	34	694	79,622	59,425	1,944,839	62,460	38,198	1,316,007
New York.....	13	8	68	104	76	944	246,660	188,961	3,392,549	196,495	127,548	2,439,759
Ohio.....	14	11	72	42	27	823	118,648	79,150	2,072,314	89,240	62,104	1,554,384
Pennsylvania.....	31	26	113	154	120	1,332	375,385	356,583	4,090,916	271,010	269,785	3,056,829
Tennessee.....	5	13	39	41	105	633	48,489	161,442	1,114,469	38,964	110,743	887,655
Texas.....	37	17	128	210	75	1,152	519,927	249,837	3,074,356	388,701	167,688	2,195,988

IRON AND STEEL, BLAST FURNACES.

United States.....	4	9	195	(X)	990	37,439	(X)	\$5,067,427	\$386,361,856	(X)	\$1,012,939	\$69,778,455
Alabama.....	19	(X)	(X)	(X)	(X)	3,783	(X)	(X)	21,235,054	(X)	(X)	5,758,623
Illinois.....	6	(X)	(X)	(X)	(X)	2,493	(X)	(X)	38,299,897	(X)	(X)	7,391,435
Michigan.....	11	(X)	(X)	(X)	(X)	5,016	(X)	(X)	5,824,396	(X)	(X)	1,600,885
New York.....	9	(X)	(X)	(X)	(X)	2,298	(X)	(X)	26,620,948	(X)	(X)	6,703,782
Ohio.....	1	(X)	(X)	(X)	(X)	7,295	(X)	(X)	83,699,238	(X)	(X)	16,274,516
Pennsylvania.....	3	6	57	(X)	905	13,616						

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

IRON AND STEEL, STEEL WORKS AND ROLLING MILLS.

Table II—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.
United States.....	8	14	424	299	2,093	237,684	\$937,230	\$4,238,687	\$980,546,617	\$471,693	\$1,708,809	\$326,041,176
California.....			5			1,038			3,519,824			1,172,046
Connecticut.....			5			2,352			4,070,572			2,041,702
Delaware.....			5			710			1,715,341			656,346
Illinois.....		1	23	(X)		17,684		(X)	80,008,137		(X)	50,363,674
Indiana.....			17			12,255			38,651,848			12,533,059
Kentucky.....			7			2,372			7,779,320			2,218,755
Massachusetts.....			9			3,115			13,507,628			3,535,355
Michigan.....			8			1,183			2,609,872			1,071,742
Missouri.....			4			2,227			5,012,827			2,153,842
New Jersey.....			16			4,671			12,013,719			5,378,679
New York.....	2	1	22	112	(X)	9,979	325,216	(X)	39,207,198	113,813	(X)	13,529,431
Ohio.....	1	1	73	(X)	(X)	88,590	(X)	(X)	197,780,043	(X)	(X)	68,586,888
Pennsylvania.....	4	10	175	233	1,319	125,359	769,468	2,771,565	496,902,992	415,135	978,021	169,937,418
West Virginia.....			10			5,060			22,435,411			6,539,111
Wisconsin.....			14			2,124			10,732,989			2,826,589

IRON AND STEEL, BOLTS, NUTS, WASHERS, AND RIVETS, NOT MADE IN STEEL WORKS AND ROLLING MILLS.

United States.....	19	9	80	195	334	10,816	\$393,062	\$680,932	\$23,400,913	\$223,165	\$334,907	\$11,122,500
Connecticut.....	5		8	63		613	75,197		1,104,650	43,269		594,085
Illinois.....			11			877			1,954,510			941,044
Massachusetts.....	3		7	33		1,184	63,665		2,362,991	37,765		1,420,546
Michigan.....	1		3	(X)		688	(X)		1,279,786	(X)		745,113
New York.....	2	5	3	(X)	(X)	1,324	(X)	(X)	2,966,900	(X)	(X)	1,443,151
Ohio.....		2	15	(X)	(X)	2,797	(X)	(X)	6,297,009	(X)	(X)	2,830,388
Pennsylvania.....	5	2	15	223	(X)	1,938	401,692	(X)	4,716,490	800,497	(X)	1,835,040
Rhode Island.....			5			770			1,340,514			726,147

JEWELRY.

United States.....	754	439	344	6,789	9,393	14,165	\$15,275,241	\$27,616,902	\$37,457,731	\$8,573,712	\$14,912,808	\$20,188,495
California.....	29	23	6	88	122	364	251,259	521,593	783,987	157,652	178,889	556,777
Illinois.....	31	18	18	178	165	647	578,570	624,271	1,577,121	320,999	330,143	894,968
Massachusetts.....	62	53	60	1,183	2,480	3,780	2,372,099	5,201,421	7,637,218	1,461,484	3,465,319	4,704,630
New Jersey.....	35	54	61	506	1,702	1,800	868,630	5,662,409	6,740,965	436,895	3,027,044	3,513,667
New York.....	277	149	53	1,714	2,253	1,412	5,891,732	9,583,413	4,837,475	2,977,137	4,394,191	2,553,375
Rhode Island.....	132	73	91	2,367	2,126	5,018	3,303,671	4,121,705	13,259,724	2,047,067	2,485,517	6,364,479

LEATHER GOODS.

United States.....	1,233	573	569	7,047	7,436	20,424	\$20,673,252	\$22,518,056	\$61,527,700	\$9,282,633	\$9,807,056	\$25,602,551
California.....	40	18	30	197	132	381	607,149	329,310	1,308,030	334,562	190,751	617,825
Georgia.....	13	8	13	106	54	523	365,437	247,013	1,473,746	188,883	77,664	487,238
Illinois.....	88	39	41	716	459	1,774	2,149,577	1,441,018	5,357,729	916,325	704,581	2,192,448
Indiana.....	61	33	24	281	147	812	662,203	503,255	2,240,213	274,886	225,206	903,138
Iowa.....	37	15	15	105	81	414	363,022	267,688	2,223,862	159,998	117,598	764,574
Kentucky.....	15	8	10	119	243	447	339,923	667,754	1,365,622	171,577	214,483	560,050
Massachusetts.....	62	29	28	353	397	900	968,749	1,079,069	2,325,448	372,485	535,304	1,078,808
Michigan.....	30	8	19	179	143	512	599,174	724,160	1,236,421	332,151	217,119	552,535
Minnesota.....	19	6	17	77	29	704	321,457	124,788	2,375,210	140,939	56,145	938,851
Missouri.....	47	23	36	151	222	1,441	525,538	631,685	5,351,124	213,220	317,300	2,183,358
New Jersey.....	57	17	25	278	212	1,323	704,424	372,285	2,928,030	351,746	182,504	1,330,086
New York.....	272	137	74	2,223	2,763	2,600	5,883,479	7,812,400	7,300,723	2,501,382	3,414,884	3,448,235
Ohio.....	33	23	30	301	294	1,295	752,534	767,568	3,418,990	315,670	383,606	1,381,136
Pennsylvania.....	97	43	16	618	824	1,082	1,396,330	1,760,691	2,666,527	655,068	872,514	1,142,729
Tennessee.....	10	16	21	42	81	481	114,996	315,073	1,708,729	54,411	132,059	639,708
Texas.....	33	15	19	117	113	491	384,933	614,749	3,347,793	206,461	203,966	1,095,154
Virginia.....	11	10	10	84	84	1,319	202,190	245,891	3,043,970	79,474	100,702	1,410,731
Wisconsin.....	11	11	26	49	431	1,619	254,249	1,343,921	3,783,860	87,274	515,031	1,770,130

LEATHER, TANNED, CURRIED, AND FINISHED.

United States.....	259	206	454	4,326	11,482	46,394	\$16,745,360	\$60,832,453	\$250,296,374	\$5,158,064	\$14,857,002	\$59,580,188
California.....	9	5	26	101	108	1,189	662,497	692,818	8,011,230	168,198	154,037	2,004,857
Delaware.....	3	4	9	217	1,892	936	950,432	7,337,670	3,761,123	290,656	2,456,423	1,185,296
Illinois.....	4	9	16	201	325	2,475	1,086,872	1,684,428	12,140,482	218,334	359,538	2,203,301
Kentucky.....	1		17	(X)		630	(X)		4,240,795	(X)		1,016,709
Massachusetts.....	42	30	60	1,039	1,846	7,607	2,413,413	4,571,004	33,017,692	1,131,280	1,681,555	8,453,736
Michigan.....	1	2	21	(X)	(X)	2,201	(X)	(X)	15,331,104	(X)	(X)	3,210,133
New Jersey.....	18	23	45	264	1,312	3,984	1,612,248	7,807,588	19,011,113	497,259	2,127,855	5,007,371
New York.....	41	35	33	1,133	1,728	2,827	3,753,188	9,202,647	14,656,548	1,188,789	1,892,428	3,620,433
North Carolina.....	18	11	10	34	145	653	102,038	1,667,374	3,646,028	24,923	358,907	875,514
Ohio.....	7	8	21	49	56	1,779	233,779	374,017	9,470,040	70,983	89,856	2,237,393
Pennsylvania.....	39	36	88	779	2,272	10,957	2,882,720	13,992,835	61,050,766	820,670	3,080,233	14,912,294
Virginia.....	17	7	15	19	140	1,431	1,158,446	28,649	7,079,755	14,534	316,013	1,491,142
West Virginia.....	3	3	14	(X)	72	1,499	(X)	789,060	11,711,532	(X)	106,098	1,961,383
Wisconsin.....	3	8	21	10	1,423	6,115	17,560	8,895,131	35,754,955	11,728	1,706,347	8,121,016

CHARACTER OF OWNERSHIP.

167

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

LIME.

Table 11—Continued.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	STATE.	Indi-vidu-als.	Firms.	Cor-pora-tions.	Indi-vidu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.
United States.....	484	121	248	2,615	1,322	9,960	\$2,793,490	\$1,675,338	\$13,463,159	\$1,800,360	\$1,074,928	\$3,345,793
Illinois.....	4	3	9	44	44	423	46,684	44,358	596,934	30,691	37,858	445,707
Maine.....	2	4	6	(X)	72	454	(X)	164,612	1,050,091	(X)	84,661	401,339
Massachusetts.....		1	8		(X)	557		(X)	894,330		(X)	587,196
Missouri.....	8	3	20	61	18	613	93,339	33,918	904,080	53,944	18,550	497,918
Ohio.....	14	8	17	148	142	983	147,622	175,031	1,297,497	108,978	127,250	786,104
Pennsylvania.....	287	42	19	932	330	1,996	971,293	365,241	2,005,514	623,811	246,115	1,434,382
Virginia.....	15	5	15	114	127	475	119,637	126,551	610,220	67,779	68,352	420,226
West Virginia.....	5	3	5	173	46	205	154,025	55,533	434,850	120,238	28,603	271,390
Wisconsin.....	14	4	25	19	28	729	27,954	46,142	1,197,902	22,949	29,213	713,211

LIQUORS, MALT.

United States.....	272	146	996	3,362	2,036	49,181	\$23,056,738	\$13,192,398	\$338,480,960	\$16,598,455	\$9,475,738	\$252,060,267
California.....	34	5	44	92	11	1,193	471,784	85,518	8,761,739	330,680	51,606	6,377,274
Illinois.....	11	5	90	83	58	4,237	503,973	276,114	27,069,031	337,520	170,943	20,896,492
Indiana.....	6	5	26	59	55	1,480	273,304	218,288	7,821,632	211,236	162,866	5,949,852
Kentucky.....	4	3	12	29	35	948	140,109	170,036	4,638,902	108,125	124,126	3,445,299
Louisiana.....			9			512			3,573,401			2,536,593
Maryland.....	7		13	168		741	1,121,213		4,568,438	866,477		3,254,147
Massachusetts.....	7	2	30	159	(X)	1,600	915,451	(X)	11,810,279	623,807	(X)	8,502,123
Michigan.....	12	13	54	55	151	1,321	317,671	1,212,617	8,309,820	229,728	947,968	6,241,373
Minnesota.....	21	10	34	75	52	1,526	290,799	207,671	10,069,982	200,322	141,349	7,884,074
Missouri.....	5	1	25	22	(X)	5,624	112,707	(X)	27,333,797	80,244	(X)	19,798,504
New Jersey.....	3		30	(X)	(X)	2,185	(X)	(X)	20,183,680	(X)	(X)	15,302,293
New York.....	24	17	143	1,145	223	7,303	10,989,795	1,286,179	65,444,071	8,089,890	867,985	49,899,143
Ohio.....	12	10	83	141	205	4,010	644,346	1,557,171	28,130,642	488,829	1,063,474	17,216,656
Pennsylvania.....	52	31	154	813	809	5,612	4,639,838	4,922,083	38,150,649	3,132,904	3,561,337	28,408,232
Texas.....	1	2	9	(X)	24	741	(X)	111,997	6,346,975	(X)	80,222	4,678,829
Washington.....	4	3	24	6	10	749	46,371		6,788,126	37,907	48,202	4,586,773
Wisconsin.....	38	24	74	224	124	4,713	1,013,956	546,028	30,565,935	700,960	387,845	23,159,430

LOCOMOTIVES, NOT MADE BY RAILROAD COMPANIES.

United States.....		1	15	(X)	14,909	(X)	\$31,582,302	(X)	\$16,522,319
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LUMBER AND TIMBER PRODUCTS.

United States.....	22,466	11,218	6,987	144,508	105,536	444,975	\$199,498,587	\$162,652,128	\$793,978,032	\$121,546,805	\$95,876,871	\$430,587,492
Alabama.....	1,064	583	172	6,256	4,133	12,020	6,517,093	4,456,608	15,083,961	4,466,673	3,126,040	9,319,710
Arizona.....	10	3	10	15	5	819	57,144	23,144	1,338,826	25,939	10,158	1,042,977
Arkansas.....	854	536	307	5,798	4,737	22,397	5,502,457	5,842,431	29,295,439	4,002,419	4,045,088	18,293,153
California.....	199	149	296	1,412	1,118	20,405	3,453,706	3,029,374	38,517,196	1,842,575	1,748,532	23,040,269
Colorado.....	133	59	71	535	264	1,391	1,067,967	434,629	2,682,368	750,654	334,208	1,668,043
Connecticut.....	257	84	52	1,635	611	1,249	2,779,579	1,313,973	3,751,969	1,665,721	646,854	1,614,488
Delaware.....	76	30	10	527	248	399	486,245	278,287	547,755	289,172	170,094	244,624
Florida.....	252	139	124	2,849	2,666	13,812	3,406,787	2,860,534	14,585,945	2,091,973	2,059,137	10,272,461
Georgia.....	1,144	509	173	6,730	5,008	10,519	6,370,663	5,422,801	12,839,829	4,616,432	3,813,779	7,697,279
Idaho.....	113	71	72	705	306	4,201	1,314,217	524,015	8,831,078	915,168	377,888	6,051,476
Illinois.....	437	169	208	2,369	1,059	13,139	5,419,920	2,210,937	37,320,947	2,749,240	1,133,303	13,805,065
Indiana.....	704	361	212	3,130	2,590	4,597	5,542,239	5,879,410	11,713,675	2,951,346	2,678,309	5,123,341
Iowa.....	118	56	55	259	413	3,986	502,940	935,524	11,160,395	295,559	412,496	4,810,675
Kansas.....	37	24	12	151	231	600	357,347	566,481	2,320,437	185,720	231,728	705,051
Kentucky.....	980	444	168	4,518	2,677	5,847	4,880,963	3,899,107	12,600,494	3,039,786	2,366,750	5,517,740
Louisiana.....	236	173	293	3,268	2,830	39,974	3,536,060	3,783,245	55,518,507	2,337,126	2,522,579	34,822,011
Maine.....	619	299	147	5,243	6,983	7,063,199	7,063,199	4,938,634	14,118,407	4,484,019	2,993,634	7,716,812
Maryland.....	331	166	64	1,941	2,348	2,714	2,274,567	4,100,651	5,758,984	1,358,007	1,912,536	2,355,060
Massachusetts.....	444	151	113	3,106	4,121	4,121	6,908,798	4,203,016	11,914,023	3,457,232	1,937,907	5,126,753
Michigan.....	580	311	289	6,570	5,682	24,375	9,868,776	9,696,787	41,947,997	5,103,708	5,145,055	22,223,145
Minnesota.....	265	132	128	1,431	1,053	18,220	2,396,899	1,792,401	38,163,207	1,813,033	998,578	19,175,667
Mississippi.....	920	507	220	7,803	5,612	19,982	8,413,371	7,540,553	26,838,920	6,216,909	5,324,757	17,044,580
Missouri.....	633	286	179	3,268	1,896	8,353	4,094,704	2,247,280	16,918,832	2,049,599	1,508,464	8,489,214
Montana.....	85	35	35	449	2,333	793,138	793,138	625,625	4,914,015	689,597	497,950	3,381,346
Nebraska.....	24	9	15	96	31	416	221,323	75,737	1,724,306	132,918	44,687	617,820
New Hampshire.....	381	142	66	2,832	1,852	3,780	4,740,950	3,306,956	7,236,451	2,709,358	1,804,868	3,506,844
New Jersey.....	261	78	77	1,543	721	2,593	3,326,384	1,822,214	8,362,564	1,781,683	892,308	2,847,216
New Mexico.....	38	22	16	258	174	1,043	422,203	188,169	1,552,019	852,413	144,246	1,088,115
New York.....	1,446	469	348	7,141	5,522	14,808	16,730,064	13,731,626	42,008,123	8,258,813	5,952,774	16,613,135
North Carolina.....	1,429	800	315	9,773	6,361	17,867	8,122,842	5,751,876	19,649,935	6,344,554	3,794,223	11,852,279
Ohio.....	753	352	285	3,797	2,623	7,036	7,708,569	6,122,840	20,765,660	3,896,347	2,610,692	8,117,667
Oklahoma.....	198	103	41	1,178	710	1,371	1,170,314	931,409	2,336,840	911,246	637,687	1,382,384
Oregon.....	263	246	204	1,178	1,584	12,304	2,068,739	2,918,721	25,212,397	1,436,000	1,996,100	14,354,320
Pennsylvania.....	1,640	757	270	9,445	6,620	10,808	17,547,215	13,718,916	26,187,452	9,849,176	7,275,119	13,015,052
Rhode Island.....	37	11	9	333	120	295	739,600	311,722	855,750	371,718	141,103	330,447

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

LUMBER AND TIMBER PRODUCTS—Continued.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-vidu-als.	Firms.	Corpo-rations.	Indi-vidu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpora-tions.	Individu-als.	Firms.	Corpora-tions.
South Carolina.....	563	198	90	4,171	2,296	8,137	\$3,226,614	\$2,018,993	\$7,885,279	\$2,363,315	\$1,382,491	\$5,413,612
Tennessee.....	1,101	665	211	6,676	5,906	9,807	6,690,074	6,507,393	17,199,340	4,141,237	4,104,112	8,570,017
Texas.....	350	267	182	3,035	3,238	17,245	3,539,010	4,604,330	24,058,094	2,532,745	3,343,677	15,320,712
Vermont.....	380	142	61	1,962	1,402	1,426	3,164,198	2,160,641	3,273,245	1,800,955	1,357,796	1,308,591
Virginia.....	1,034	793	190	12,015	7,178	14,094	10,687,384	7,034,050	18,133,870	7,589,482	4,687,628	9,685,801
Washington.....	322	284	657	3,273	3,190	37,286	6,290,252	6,068,031	76,796,537	4,078,616	3,965,766	44,231,572
West Virginia.....	549	294	173	3,249	3,074	12,320	4,137,601	4,353,407	20,267,413	2,846,554	3,109,076	14,126,764
Wisconsin.....	471	239	310	2,888	2,412	28,693	4,699,295	3,904,610	49,865,265	2,789,288	2,267,332	27,325,080
Wyoming.....	39	20	4	205	45	398	230,440	70,416	450,393	196,067	51,898	305,779

MARBLE AND STONE WORK.

United States.....	2,720	1,433	811	14,012	14,518	37,073	\$31,386,380	\$26,846,600	\$54,859,987	\$19,545,126	\$17,834,238	\$38,316,469
California.....	66	40	22	261	274	880	543,372	665,585	2,170,758	379,844	464,134	1,353,202
Connecticut.....	58	18	10	315	91	376	496,961	225,925	513,768	320,748	134,524	411,122
Georgia.....	50	28	26	409	601	1,089	574,771	628,616	1,444,831	399,584	511,135	944,099
Illinois.....	154	80	44	838	490	898	2,405,281	1,535,498	2,770,307	1,284,021	881,489	1,575,237
Indiana.....	102	49	49	331	261	2,691	833,214	786,208	4,154,825	453,960	413,572	3,128,808
Kentucky.....	33	29	13	84	120	306	255,545	296,756	507,497	154,261	181,074	374,910
Maine.....	85	35	22	380	342	1,059	605,446	368,441	1,581,137	422,202	317,887	1,335,065
Maryland.....	52	16	21	139	298	1,018	364,291	482,984	1,580,161	198,756	315,236	856,208
Massachusetts.....	197	91	42	1,625	991	2,399	2,954,181	1,723,065	3,127,141	2,078,181	1,170,064	2,379,658
Michigan.....	71	34	8	266	185	100	772,935	588,897	142,483	479,851	328,110	109,959
Minnesota.....	46	45	21	225	522	691	583,591	923,222	1,458,070	396,610	641,593	881,994
Missouri.....	89	39	41	226	170	946	790,853	438,925	2,210,928	499,936	245,838	1,308,290
New Hampshire.....	54	34	11	517	284	726	702,624	422,937	892,701	575,699	328,926	614,650
New Jersey.....	79	28	24	368	152	959	1,058,137	464,400	2,378,856	622,319	276,066	1,024,869
New York.....	375	174	106	1,968	1,461	3,510	4,968,149	3,978,056	8,978,080	3,048,484	2,523,665	5,278,612
North Carolina.....	21	22	13	97	214	496	177,557	264,908	438,878	110,826	184,416	359,948
Ohio.....	101	57	40	431	288	1,293	1,250,713	743,977	1,852,618	704,484	428,474	1,284,063
Pennsylvania.....	342	164	90	2,045	2,783	4,430	3,947,313	3,763,536	3,858,754	2,421,128	2,510,320	2,918,401
Rhode Island.....	31	11	4	93	206	361	168,301	304,792	560,338	200,703	250,057	413,288
Tennessee.....	46	19	16	157	149	700	340,142	343,710	781,894	205,101	230,608	549,208
Texas.....	62	40	5	328	209	68	700,489	567,702	175,019	459,899	395,993	85,739
Vermont.....	136	152	54	1,030	2,993	6,388	1,520,143	3,697,198	7,178,038	1,097,119	2,777,183	6,003,229
Virginia.....	40	11	19	236	59	1,290	406,045	93,342	806,473	250,277	1,319,497	643,335
Wisconsin.....	72	34	30	391	215	1,987	1,070,036	462,920	2,580,949	663,907	2,219,538	1,936,889

MATTRESSES AND SPRING BEDS.

United States.....	474	172	284	2,516	1,516	7,290	\$7,947,191	\$4,710,332	\$23,125,631	\$3,140,071	\$2,124,751	\$10,135,824
California.....	11	6	18	27	55	446	81,855	196,998	1,885,061	46,430	86,945	787,094
Illinois.....	46	19	21	220	62	549	701,200	188,722	1,970,120	271,991	92,969	861,318
Indiana.....	10	4	13	59	15	479	164,938	44,559	1,077,288	70,463	16,679	508,992
Massachusetts.....	31	9	12	209	73	385	719,124	241,822	1,266,428	280,847	100,849	548,248
New York.....	109	29	30	608	365	648	2,328,685	1,361,422	2,208,518	848,802	630,140	959,100
Ohio.....	17	8	13	102	134	725	340,564	276,033	2,690,242	122,175	150,757	1,352,155
Pennsylvania.....	54	14	15	325	84	336	982,844	216,646	1,023,707	398,100	91,040	400,810
Wisconsin.....	4	3	14	64	42	398	222,953	155,800	1,064,812	78,852	55,759	450,573

MILLINERY AND LACE GOODS.

United States.....	796	498	285	11,194	13,907	14,100	\$24,688,812	\$31,438,962	\$29,765,858	\$12,211,147	\$14,994,022	\$13,648,188
Illinois.....	39	29	35	373	834	2,121	696,519	1,954,243	4,631,152	377,891	960,288	2,146,439
Massachusetts.....	41	19	19	852	231	603	2,079,188	513,027	1,384,394	887,543	225,168	581,508
Missouri.....	11	7	17	220	344	370	383,666	597,823	663,129	172,673	280,288	308,356
New Jersey.....	126	30	23	1,463	621	2,036	2,522,472	1,306,495	3,066,372	1,426,941	672,266	1,611,147
New York.....	461	342	128	6,773	9,565	4,740	16,495,172	22,996,632	12,614,396	8,070,934	10,964,278	5,936,205
Ohio.....	13	8	10	136	181	1,040	202,788	278,779	2,262,925	108,714	187,481	989,648
Pennsylvania.....	53	36	16	671	1,763	1,801	1,311,993	3,141,233	2,317,197	662,100	1,374,713	978,305

MINERAL AND SODA WATERS.

United States.....	3,039	1,164	713	6,027	2,845	4,275	\$16,900,349	\$8,445,353	\$18,162,762	\$10,774,574	\$5,368,682	\$10,899,682
Georgia.....	89	46	41	192	125	228	517,667	299,079	1,018,656	324,123	169,512	480,561
Illinois.....	184	69	23	447	158	280	1,348,808	516,001	1,182,385	868,502	335,320	783,446
Massachusetts.....	93	32	20	208	78	239	580,113	233,527	1,379,067	395,422	152,219	842,018
New Jersey.....	133	24	17	396	73	139	1,094,292	184,756	556,691	699,797	126,800	224,430
New York.....	397	130	67	1,032	630	800	2,749,700	1,566,987	3,124,013	1,746,488	1,006,957	2,034,937
Pennsylvania.....	377	82	26	578	148	242	1,700,643	507,683	1,818,101	1,044,690	318,486	1,252,297

CHARACTER OF OWNERSHIP.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

MUSICAL INSTRUMENTS, PIANOS AND ORGANS AND MATERIALS.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-vidu-als.	Firms.	Cor-pora-tions.	Indi-vidu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.
United States.....	125	68	314	2,751	2,547	32,782	\$7,923,369	\$4,900,983	\$76,965,192	\$3,608,274	\$2,803,119	\$39,612,414
Connecticut.....	2	1	14	20	(X)	2,275	65,726	(X)	5,472,292	45,353	(X)	2,470,909
Illinois.....	9	4	55	116	64	8,597	250,434	314,353	18,611,541	105,440	176,200	10,252,257
Indiana.....	4	1	11	21		1,646	52,466		3,633,496	29,387		1,953,536
Maryland.....	4	2	1	(X)	(X)		(X)	(X)	1,468,344	(X)	(X)	829,320
Massachusetts.....	17	7	35	475	206	3,564	1,080,176	282,555	7,743,799	490,200	165,659	4,301,355
Michigan.....	2	3	12	(X)	78	1,701	(X)	249,080	3,977,186	(X)	102,802	2,114,889
New Jersey.....	4	1	13	47	(X)	1,346	51,261	(X)	2,177,884	31,222	(X)	1,121,810
New York.....	55	26	103	1,744	1,612	8,582	5,744,849	2,861,525	25,073,579	2,462,697	1,719,915	12,002,394
Ohio.....	4	6	20	30	66	1,745	63,900	129,156	3,732,701	41,603	81,493	1,880,278
Pennsylvania.....	8	6	16	57	74	1,051	98,399	172,616	2,110,834	65,675	94,359	973,570
Vermont.....			4			610			1,267,566			865,629

OIL, COTTONSEED, AND CAKE.

United States.....	33	28	756	487	402	16,182	\$4,054,116	\$2,082,796	\$141,730,982	\$1,112,457	\$433,215	\$26,468,747
Alabama.....	3	4	64	19	64	1,535	129,992	367,832	8,680,192	26,928	70,947	2,005,347
Arkansas.....	3		41	90		996	921,443		6,807,442	273,054		1,510,857
Georgia.....	2	4	136	(X)	48	2,840	(X)	173,514	23,402,265	(X)	36,201	4,164,626
Louisiana.....	2		41	(X)		894	(X)		16,034,880	(X)		1,616,885
Mississippi.....	1	5	81	(X)	199	2,364	(X)	633,725	15,331,817	(X)	152,329	3,644,473
North Carolina.....		1	52		(X)	1,105			8,504,477	(X)		1,414,617
Oklahoma.....	1	1	37	(X)	(X)	581	(X)	(X)	6,123,605	(X)	(X)	841,108
South Carolina.....	4	6	93	42	96	1,027	225,794	593,913	10,081,228	34,314	115,748	2,033,338
Tennessee.....		2	18		(X)	806			6,622,776	(X)		1,221,702
Texas.....	17	5	172	254	40	2,779	2,350,319	187,610	27,377,843	698,467	52,332	5,723,912

PAINT AND VARNISH.

United States.....	160	105	526	910	1,243	12,087	\$7,536,788	\$11,002,823	\$106,349,811	\$2,839,154	\$4,396,325	\$38,638,388
Illinois.....	10	5	59	115	67	1,610	675,344	502,894	19,256,053	258,466	206,403	7,067,811
Michigan.....	3	1	16	(X)	(X)	1,024	(X)	(X)	7,416,314	(X)	(X)	5,383,582
Missouri.....	2	1	29	5	(X)	682	13,175	(X)	6,814,572	5,140	(X)	2,124,247
New Jersey.....	12	7	44	60	314	1,119	654,862	2,101,079	10,010,988	254,106	749,206	3,537,644
New York.....	36	17	94	402	196	2,449	3,799,659	2,047,838	22,711,977	1,226,900	813,220	8,623,988
Ohio.....	14	9	64	27	28	1,480	194,005	222,045	13,201,139	83,195	104,573	4,859,375
Pennsylvania.....	38	24	52	176	199	1,617	1,184,661	1,535,211	11,290,872	552,232	647,538	3,618,990

PAPER AND WOOD PULP.

United States.....	71	70	636	1,912	3,524	70,542	\$5,990,893	\$11,657,927	\$250,008,144	\$3,443,407	\$5,058,707	\$93,712,509
Connecticut.....	9	6	36	188	161	1,371	405,647	491,366	4,630,321	172,179	238,539	1,813,200
Delaware.....	2	4	4	(X)	(X)	546	(X)	(X)	2,291,723	(X)	(X)	704,655
Illinois.....	1	1	18	(X)	(X)	1,897	(X)	(X)	4,983,076	(X)	(X)	1,383,635
Indiana.....	1	2	24	(X)	53	1,443	(X)	(X)	5,047,063	(X)	61,101	1,644,084
Maine.....	2	5	38	(X)	1,408	7,239	(X)	4,839,434	29,110,796	(X)	2,060,219	11,385,798
Maryland.....	3	3	7	8	52	1,180	16,347	62,028	4,816,026	6,967	12,364	1,596,648
Massachusetts.....	4	8	76	(X)	1,498	11,352	(X)	5,259,889	34,836,824	(X)	3,397,099	14,350,001
Michigan.....	3	1	23	48	(X)	4,279	107,721	(X)	13,814,403	47,391	(X)	4,849,638
Minnesota.....			9			607			2,385,026			947,250
New Hampshire.....	1	5	28	(X)	92	3,321	(X)	408,680	13,585,631	(X)	175,088	4,567,796
New Jersey.....	3	3	31	56	84	2,083	157,862	266,798	7,129,768	63,931	88,821	2,632,925
New York.....	21	16	141	273	280	11,520	957,261	975,251	46,927,098	371,027	376,378	16,344,922
Ohio.....	1	1	45	(X)	(X)	4,673	(X)	(X)	16,965,280	(X)	(X)	6,066,975
Pennsylvania.....	19	5	38	373	363	5,920	895,018	1,166,905	17,810,794	416,917	458,211	7,599,278
Vermont.....	1	8	16	(X)	152	878	(X)	558,144	3,342,490	(X)	190,085	1,256,194
West Virginia.....		1	8	(X)	(X)	1,162	(X)	(X)	2,652,037	(X)	(X)	998,018
Wisconsin.....	1		56	(X)		7,467	(X)	(X)	25,962,089	(X)		9,229,534

PAPER GOODS, NOT ELSEWHERE SPECIFIED.

United States.....	103	54	246	1,022	1,133	17,056	\$2,228,746	\$3,357,943	\$49,583,875	\$1,025,150	\$1,698,581	\$21,197,914
Connecticut.....	2	1	7	17	(X)	615	59,190	(X)	1,461,968	16,853	(X)	621,783
Illinois.....	13	6	27	82	79	1,156	120,722	323,477	3,335,098	80,641	271,677	1,429,818
Indiana.....	2	1	5	4	(X)	715	15,800	(X)	1,871,034	7,660	(X)	655,708
Massachusetts.....	10	6	45	79	83	4,973	110,326	259,185	13,163,465	76,315	117,225	5,903,529
Michigan.....	3	1	14	36	(X)	1,145	112,606	(X)	3,438,353	41,634	(X)	1,556,118
New Jersey.....	7		12	117		446	386,096		2,253,851	115,391		827,871
New York.....	35	16	56	418	595	3,290	732,663	1,645,906	9,732,849	378,584	828,654	4,118,410
Ohio.....	4	6	15	12	45	1,983	36,077	60,000	6,111,929	20,167	61,758	2,790,997
Pennsylvania.....	11	7	16	101	202	1,054	186,256	624,273	2,908,427	101,210	264,137	1,128,672

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.	Individu-als.	Firms.	Corpo-rations.
United States.....	1,520	507	1,615	2,624	2,073	18,198	\$16,571,003	\$13,795,375	\$111,875,224	\$10,888,714	\$8,559,709	\$72,137,514
Illinois.....	153	36	170	259	97	1,513	1,440,203	918,029	10,756,075	933,545	391,058	7,376,686
Indiana.....	49	18	40	79	23	699	629,926	127,405	3,587,027	473,058	97,908	2,313,773
Maryland.....	33	12	38	75	95	1,023	284,394	444,084	4,819,037	200,692	325,402	2,854,212
Massachusetts.....	74	15	65	144	57	982	960,976	350,239	6,120,549	497,098	198,881	4,008,293
Michigan.....	68	28	63	77	123	3,044	431,544	732,504	12,261,408	357,170	545,687	7,631,182
Missouri.....	69	17	99	139	32	809	992,091	143,003	6,504,065	678,654	91,446	4,332,942
New Jersey.....	46	12	53	117	18	870	830,559	133,894	4,445,674	432,974	101,777	2,785,900
New York.....	295	97	351	645	575	3,503	3,808,527	4,029,093	29,505,663	2,504,275	2,479,291	19,770,802
Ohio.....	119	48	94	155	249	501	883,366	1,240,603	3,735,500	629,040	720,330	2,622,133
Pennsylvania.....	195	56	116	336	307	2,118	2,206,930	1,251,916	9,197,240	1,374,505	558,340	5,413,661

PETROLEUM, REFINING.

United States.....	4	12	131	99	152	13,678	\$1,922,431	\$2,535,259	\$232,539,969	\$239,619	\$517,699	\$36,966,939
California.....		2	27	(X)		930		(X)	17,878,006		(X)	3,980,285
Ohio.....			10			1,659			10,753,738			2,609,155
Pennsylvania.....	4	9	28	99	141	2,660	1,922,431	2,456,523	48,709,245	239,619	493,261	4,915,003

POTTERY, TERRA-COTTA, AND FIRE-CLAY PRODUCTS.

United States.....	190	96	536	2,295	2,447	51,426	\$2,978,895	\$3,127,978	\$70,011,988	\$2,201,860	\$2,217,180	\$49,788,916
California.....	7	2	17	47	(X)	980	125,250	(X)	1,671,879	86,324	(X)	1,205,616
Georgia.....	17	2	8	24		568	22,155	(X)	585,713	23,837	(X)	436,886
Illinois.....	9	5	25	15	99	3,043	21,296	164,904	4,428,528	16,192	108,993	3,363,097
Indiana.....	4	5	22	66	64	2,056	65,110	98,438	2,892,220	46,629	71,314	1,988,801
Kentucky.....	5	1	13	17	(X)	1,302	17,864	(X)	1,451,893	15,012	(X)	1,072,387
Maryland.....	2	4	10	(X)	77	643	(X)	74,288	682,507	(X)	54,464	496,139
Missouri.....	9	1	19	602	(X)	2,736	606,885	(X)	3,481,816	415,980	(X)	2,578,612
New Jersey.....	16	9	63	179	588	9,048	218,130	705,289	12,215,581	159,138	503,714	8,924,980
New York.....	11	4	24	285	32	2,050	381,379	35,450	2,986,667	276,318	28,674	2,223,832
Ohio.....	17	18	151	735	316	15,468	869,736	472,823	19,840,713	669,217	345,803	13,693,772
Pennsylvania.....	22	22	95	231	895	7,877	323,139	1,135,332	11,613,635	239,296	785,962	7,937,480
West Virginia.....	1	1	14	(X)	(X)	2,034	(X)	(X)	2,678,673	(X)	(X)	1,893,025

PRINTING AND PUBLISHING.

United States.....	18,248	4,967	8,230	57,373	29,227	171,834	\$137,913,324	\$66,502,891	\$533,459,872	\$103,122,046	\$48,229,884	\$384,749,567
Alabama.....	163	52	59	410	137	570	683,299	229,582	1,855,366	548,473	179,810	1,373,971
Arkansas.....	194	66	35	412	193	376	697,547	398,252	988,566	545,670	294,601	706,471
California.....	709	194	337	1,885	719	4,952	6,762,762	1,812,749	16,456,366	5,142,337	1,398,227	12,164,010
Colorado.....	253	64	122	480	171	1,715	1,275,015	396,552	5,290,154	1,023,225	312,011	3,820,373
Connecticut.....	211	40	112	768	256	1,854	1,655,722	407,612	4,307,116	1,188,745	310,114	3,102,374
District of Columbia.....	81	18	57	447	98	1,020	865,107	215,341	3,819,044	649,235	183,525	2,971,850
Florida.....	109	20	45	273	66	566	476,367	103,628	1,285,853	374,391	77,218	980,030
Georgia.....	235	73	134	529	275	1,591	982,651	551,848	4,865,742	757,817	376,323	3,678,326
Illinois.....	1,352	423	833	3,784	2,524	22,356	10,252,467	5,610,653	71,383,970	7,880,922	4,118,519	50,558,676
Indiana.....	546	150	196	1,973	803	3,980	3,593,194	2,084,753	8,678,429	2,626,657	1,511,269	6,193,910
Iowa.....	702	208	200	1,685	729	2,439	3,399,193	1,429,501	7,299,963	2,616,071	1,086,901	5,138,588
Kansas.....	590	116	92	1,908	361	963	4,077,396	658,399	2,273,070	2,658,120	499,308	1,561,631
Kentucky.....	230	66	135	697	223	2,215	1,199,136	384,049	4,870,657	900,977	287,955	3,619,726
Louisiana.....	151	46	71	358	185	1,003	617,554	313,121	2,892,798	434,025	234,977	2,091,178
Maine.....	108	21	66	305	138	1,208	474,022	283,828	2,679,962	354,161	216,710	1,765,821
Maryland.....	209	62	100	824	728	1,834	1,529,883	2,023,281	4,806,615	1,134,455	1,329,550	3,431,886
Massachusetts.....	739	153	387	4,039	2,386	11,107	7,731,293	4,721,255	34,992,458	5,557,548	3,208,982	25,797,925
Michigan.....	598	177	270	1,805	734	4,680	3,198,694	1,407,300	12,742,347	2,405,930	985,368	9,022,517
Minnesota.....	584	159	207	1,297	545	3,799	2,852,132	1,340,754	11,829,326	2,114,132	987,307	8,784,668
Mississippi.....	159	37	29	439	152	145	721,905	262,614	323,085	558,451	187,748	261,312
Missouri.....	772	208	342	2,154	740	7,896	5,794,603	1,337,608	22,518,942	4,181,750	1,001,995	15,840,656
Montana.....	78	16	41	191	32	468	537,698	104,087	1,469,449	2,658,750	85,907	1,561,912
Nebraska.....	491	86	97	783	220	1,326	1,900,499	515,816	4,250,975	1,472,044	375,873	3,108,029
New Hampshire.....	104	17	22	294	77	300	468,207	124,601	537,839	388,293	100,447	433,118
New Jersey.....	442	91	151	1,345	436	3,620	2,679,391	982,232	8,671,077	1,946,114	720,267	6,194,168
New York.....	2,309	648	1,469	10,736	6,683	45,701	34,420,640	18,983,100	163,542,742	25,878,131	13,606,595	120,967,496
North Carolina.....	161	57	104	470	211	695	665,546	309,947	1,522,000	485,063	223,521	1,144,180
North Dakota.....	257	37	36	389	71	328	897,800	176,783	835,651	713,023	138,609	618,101
Ohio.....	829	283	543	2,745	1,615	11,396	6,510,373	3,232,528	31,914,465	4,891,752	2,306,498	22,554,702
Oklahoma.....	397	109	92	647	265	786	1,233,929	551,112	2,203,501	989,002	429,366	1,566,051

¹ Includes 1,046 cooperative establishments reporting products valued at \$17,059,136.

CHARACTER OF OWNERSHIP.

171

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

PRINTING AND PUBLISHING—Continued.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-viduals.	Firms.	Cor-pora-tions.	Indi-viduals.	Firms.	Cor-pora-tions.	Individ-uals.	Firms.	Cor-pora-tions.	Individ-uals.	Firms.	Cor-pora-tions.
Oregon.....	200	47	77	375	138	946	\$1,108,857	\$371,464	\$3,560,202	\$906,158	\$288,325	\$2,742,627
Pennsylvania.....	1,445	435	581	6,029	4,101	14,566	14,139,129	8,453,297	47,991,753	10,199,621	6,064,175	31,567,634
Rhode Island.....	86	25	36	305	127	1,022	629,556	259,822	2,890,697	472,949	194,063	2,049,358
South Carolina.....	83	35	43	268	156	410	387,400	213,157	1,000,034	309,331	160,922	790,419
South Dakota.....	272	40	80	402	71	352	851,076	176,221	948,079	678,653	135,884	704,945
Tennessee.....	208	92	113	426	440	2,048	793,011	874,406	5,505,813	594,148	600,649	4,024,848
Texas.....	678	198	191	1,297	778	2,333	2,726,781	1,685,556	7,174,918	2,175,050	1,283,057	5,321,908
Utah.....	52	17	53	171	77	719	364,586	169,855	1,870,161	280,492	114,194	1,286,655
Vermont.....	74	16	25	263	98	305	353,777	156,152	528,914	263,837	117,351	407,845
Virginia.....	186	66	117	734	440	1,381	1,188,764	717,294	3,463,680	875,675	488,571	2,600,618
Washington.....	315	72	119	882	233	1,509	3,335,207	1,017,854	4,633,127	2,538,270	875,807	3,648,521
West Virginia.....	132	32	71	296	87	872	498,579	134,993	1,358,464	384,493	101,732	965,273
Wisconsin.....	501	125	207	1,301	486	3,573	2,189,286	814,780	8,856,578	1,651,255	592,961	6,230,372

RUBBER GOODS, NOT ELSEWHERE SPECIFIED.

United States.....	43	27	187	425	230	25,866	\$1,628,003	\$937,467	\$125,872,277	\$649,208	\$418,051	\$45,175,687
Connecticut.....		1	12	(X)		2,115		(X)	11,004,556		(X)	5,878,075
Indiana.....	2	1	8	18	(X)	769	100,004	(X)	4,212,646	19,385	(X)	1,385,435
Massachusetts.....	4	2	23	23	(X)	3,390	137,072	(X)	15,659,418	11,475	(X)	4,749,644
New Jersey.....	7		29	126		4,129	420,195		19,123,294	147,059		6,364,042
New York.....	15	13	25	137	156	1,773	736,003	609,806	7,437,884	295,125	252,893	2,577,065
Ohio.....	4	5	28	18	36	10,328	29,600	106,775	53,774,156	17,640	55,525	21,394,951
Pennsylvania.....	3		10	22		1,183	44,287		4,642,063	22,839		1,421,759
Rhode Island.....	1		4	(X)		774	(X)		3,142,589	(X)		1,067,954

SEWING MACHINES, CASES, AND ATTACHMENTS.

United States.....	10	2	35	(X)	(X)	19,296	(X)	(X)	\$28,262,416	(X)	(X)	\$16,807,771
Connecticut.....			6			2,696			2,119,768			1,581,180
Illinois.....	1		6	(X)		1,713	(X)		3,621,554	(X)		2,511,078
Massachusetts.....	1	1	4	(X)	(X)	869	(X)	(X)	1,548,271	(X)	(X)	989,459
Ohio.....	1		3	(X)		5,831	(X)		5,972,223	(X)		3,453,902

SHIPBUILDING, INCLUDING BOAT BUILDING.

United States.....	824	282	247	3,660	2,371	34,475	\$6,796,334	\$4,917,433	\$61,646,548	\$4,011,175	\$2,941,958	\$35,192,824
California.....	19	10	14	80	78	1,086	242,994	223,530	3,665,652	134,348	141,749	2,619,030
Delaware.....	4	2	4	(X)	(X)	1,239	(X)	(X)	1,990,240	(X)	(X)	1,009,587
Maine.....	116	24	16	220	244	1,291	506,087	558,424	1,999,124	281,053	287,014	1,324,475
Maryland.....	28	9	9	212	142	1,439	331,736	222,158	2,980,681	187,583	123,099	1,374,764
Massachusetts.....	78	22	15	278	105	3,221	578,803	218,005	6,199,039	325,916	134,530	3,804,708
Michigan.....	59	19	13	422	168	1,756	446,136	360,539	4,227,161	261,150	210,042	2,072,872
New Jersey.....	60	16	21	294	210	4,365	457,006	363,116	8,020,393	288,561	216,478	4,066,200
New York.....	169	42	44	981	510	4,153	2,049,969	1,163,113	8,204,107	1,220,127	726,812	5,546,584
Ohio.....	20	8	11	177	58	2,965	238,880	114,253	5,323,283	125,050	50,031	3,030,473
Pennsylvania.....	15	7	9	62	76	3,420	136,267	206,748	5,835,130	80,028	107,921	3,280,642
Rhode Island.....	6	3	4	42	8	485	75,240	27,430	714,611	49,042	14,746	449,165
Washington.....	30	23	7	120	187	437	282,060	424,007	844,120	177,532	279,990	530,307
Wisconsin.....	27	11	14	50	76	780	107,163	121,136	1,671,323	67,975	69,049	944,060

SILK AND SILK GOODS, INCLUDING THROWSTERS.

United States.....	180	204	468	9,746	21,904	67,387	\$19,081,800	\$43,334,000	\$134,495,867	\$9,533,210	\$19,853,107	\$59,758,434
Connecticut.....	8	10	29	638	623	7,447	1,030,757	1,109,736	18,922,194	583,018	512,329	8,132,995
Maryland.....		1	3	(X)	(X)	655	(X)	(X)	511,968		(X)	275,339
Massachusetts.....	6	3	9	(X)	(X)	4,109	(X)	(X)	8,942,248	(X)	(X)	3,512,396
New Jersey.....	85	99	163	3,695	8,880	17,710	8,395,443	18,385,422	38,648,685	4,158,341	8,927,330	19,078,702
New York.....	45	41	84	1,607	2,526	8,770	2,606,387	6,096,477	17,815,957	1,362,696	2,672,874	8,534,662
Pennsylvania.....	32	46	148	3,097	7,231	26,141	5,766,036	12,370,475	43,924,791	2,949,572	5,729,753	18,216,406
Rhode Island.....	1	2	10	(X)	(X)	1,685	(X)	(X)	4,584,431	(X)	(X)	1,396,746
Virginia.....			7			819			1,543,723			532,830

SILVERWARE AND PLATED WARE.

United States.....	39	33	111	385	855	15,370	\$897,127	\$2,112,738	\$39,218,682	\$554,752	\$1,196,299	\$22,145,389
Connecticut.....	3	1	27	31	(X)	6,192	19,601	(X)	15,787,007	25,723	(X)	8,578,884
Massachusetts.....	4	3	14	60	134	2,262	152,364	345,793	6,040,579	108,027	208,247	3,493,909
New Jersey.....	3	7	16	41	136	1,119	92,089	415,423	2,527,031	61,268	229,125	1,610,854
New York.....	14	15	24	165	450	2,450	448,112	986,380	6,424,854	255,646	565,489	3,449,332
Rhode Island.....		3	8		106	2,188		299,611	5,898,689		148,490	3,414,682

MANUFACTURES.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

SLAUGHTERING AND MEAT PACKING.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Individu-als.	Firms.	Cor-pora-tions.	Indi-vidu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.	Individu-als.	Firms.	Cor-pora-tions.
United States.....	786	367	488	4,906	4,483	80,339	\$75,683,555	\$79,456,531	\$1,215,428,015	\$9,999,638	\$9,080,765	\$148,659,914
California.....	33	34	27	155	171	1,315	4,276,592	4,444,852	25,558,559	611,509	546,152	4,674,285
Colorado.....	1	2	10	.....	4	655	(X)	9,597,534	.....	(X)	24,866	1,337,665
Illinois.....	36	19	54	688	350	25,667	9,844,597	4,982,255	374,768,054	857,279	742,958	44,018,662
Indiana.....	22	18	21	142	123	4,158	1,647,241	2,085,684	43,556,544	257,753	295,120	4,750,622
Iowa.....	12	7	14	94	1,107	2,943	931,307	11,135,090	46,978,835	133,513	865,977	4,918,366
Kansas.....	12	5	18	64	15	10,512	608,127	311,802	164,440,587	104,867	60,652	17,549,007
Maryland.....	36	10	8	319	124	591	4,740,752	1,660,429	7,281,770	935,885	205,330	1,039,120
Massachusetts.....	57	14	23	238	117	2,970	1,948,761	1,904,899	40,549,312	492,049	244,628	4,780,156
Michigan.....	26	12	7	103	72	727	1,199,586	1,171,697	11,063,531	242,016	198,940	1,328,333
Minnesota.....	12	7	11	37	60	1,824	431,504	641,363	24,680,830	80,339	115,859	3,401,216
Missouri.....	15	8	22	35	35	4,604	548,268	811,011	78,222,015	87,877	110,365	7,184,788
Nebraska.....	7	6	5	19	19	5,977	353,003	297,364	91,655,117	66,618	53,020	13,827,968
New Jersey.....	41	20	23	183	252	1,382	5,236,637	6,500,346	25,846,412	439,734	527,949	2,876,128
New York.....	146	50	42	949	937	4,224	17,134,693	25,164,429	84,830,929	2,191,463	2,510,493	12,259,861
Ohio.....	80	31	47	463	148	2,475	7,690,049	4,044,496	39,069,555	968,940	416,638	5,071,360
Pennsylvania.....	92	44	44	693	388	1,969	9,406,946	6,985,578	35,458,412	1,079,096	979,826	4,946,967
Texas.....	1	.....	13	(X)	.....	3,659	(X)	(X)	42,629,746	(X)	(X)	5,119,861
Washington.....	2	1	11	(X)	(X)	823	(X)	(X)	15,653,698	(X)	(X)	1,804,016
Wisconsin.....	24	14	10	122	92	1,676	1,260,368	897,587	25,058,909	254,723	185,202	3,373,504

SMELTING AND REFINING, COPPER.

United States.....	.....	1	37	.....	(X)	15,628	.....	(X)	\$378,805,974	.....	(X)	\$45,274,336
Arizona.....	.....	.....	8	.....	.....	3,129	.....	.....	41,059,240	.....	.....	11,817,680
New Jersey.....	.....	.....	4	.....	.....	2,322	.....	.....	125,651,087	.....	.....	6,714,805

SOAP.

United States.....	142	77	201	801	1,591	10,607	\$5,302,283	\$12,117,797	\$93,937,697	\$2,037,007	\$4,327,143	\$32,814,209
Illinois.....	4	6	24	8	50	2,130	23,267	342,506	19,815,026	10,912	147,836	6,073,891
Missouri.....	1	1	8	(X)	(X)	554	(X)	(X)	4,719,362	(X)	(X)	1,664,653
New Jersey.....	6	2	13	112	(X)	1,487	853,295	(X)	12,840,647	511,030	(X)	6,078,746
New York.....	27	9	31	423	310	2,243	2,932,231	1,942,807	18,707,939	963,718	711,531	6,295,346
Ohio.....	11	6	27	56	20	1,698	233,367	104,227	16,739,714	79,515	32,545	5,304,218
Pennsylvania.....	30	19	10	106	910	181	612,948	7,727,616	783,792	207,438	2,699,210	270,905

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES.

United States.....	103	58	415	977	1,551	34,602	\$2,393,952	\$3,793,674	\$72,665,697	\$1,431,872	\$2,287,279	\$45,795,911
Illinois.....	16	5	50	301	170	4,028	520,824	702,678	9,063,833	300,010	356,980	5,774,408
Indiana.....	1	5	18	(X)	73	1,289	(X)	141,911	2,609,177	(X)	98,618	1,631,765
Kentucky.....	.....	2	6	.....	(X)	554	.....	(X)	886,761	.....	(X)	573,722
Massachusetts.....	5	.....	16	138	.....	1,565	330,179	.....	3,211,961	212,057	.....	2,251,533
Michigan.....	5	2	26	21	(X)	4,461	41,163	(X)	9,081,710	26,018	(X)	6,280,615
Missouri.....	2	1	17	19	(X)	1,994	43,408	(X)	6,669,295	23,107	(X)	3,843,246
New Jersey.....	2	.....	6	(X)	.....	696	(X)	.....	1,687,834	(X)	.....	1,118,669
New York.....	10	5	43	50	108	4,089	234,128	411,105	8,328,497	96,998	180,506	5,153,825
Ohio.....	12	9	81	47	376	6,851	92,296	778,887	14,486,317	53,507	467,421	8,536,079
Pennsylvania.....	15	10	49	123	367	3,708	274,644	783,367	6,350,922	186,486	515,392	4,235,437
Tennessee.....	2	2	13	(X)	74	1,011	(X)	77,211	1,873,332	(X)	55,124	1,178,211
Wisconsin.....	1	.....	11	(X)	.....	1,303	(X)	.....	3,737,206	(X)	.....	2,168,255

TOBACCO MANUFACTURES.

United States.....	13,226	1,874	722	44,220	33,572	89,018	\$79,449,233	\$80,143,100	\$277,102,771	\$48,979,878	\$35,395,004	\$155,134,601
California.....	242	83	7	451	565	449	1,106,366	955,619	1,298,510	665,034	570,808	907,704
Connecticut.....	229	28	8	1,000	403	110	1,795,742	740,754	201,834	1,111,740	442,771	120,179
Florida.....	115	59	55	865	3,216	8,199	1,231,961	5,235,957	15,107,103	731,876	3,160,487	8,997,400
Illinois.....	1,673	221	60	3,665	1,611	2,758	7,772,803	3,011,121	11,086,328	5,006,331	1,887,547	6,373,712
Indiana.....	403	52	15	1,026	1,340	428	1,893,713	1,678,384	583,251	1,203,781	1,021,564	339,795
Iowa.....	301	58	13	899	607	437	1,599,032	1,128,807	695,649	972,145	655,089	410,191
Kentucky.....	162	30	34	502	169	3,302	1,306,818	263,654	17,027,614	631,555	161,300	9,379,569
Maryland.....	229	26	8	733	1,319	1,424	1,283,402	1,834,742	7,390,663	739,014	1,021,334	3,132,280
Massachusetts.....	325	63	29	1,243	647	1,661	2,695,735	1,356,551	3,835,876	1,701,675	835,971	2,429,361
Michigan.....	605	91	33	1,925	794	5,157	3,338,052	1,502,697	11,337,784	2,087,942	814,584	6,068,072
Minnesota.....	285	42	12	700	291	622	1,413,190	564,999	1,386,603	869,416	367,153	872,273
Missouri.....	392	55	30	686	235	3,532	1,386,926	464,604	29,099,108	906,248	298,763	13,199,721
Nebraska.....	127	21	3	348	62	127	691,266	121,863	258,897	412,314	72,466	118,174

CHARACTER OF OWNERSHIP.

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP AND AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[See note at the head of this table.]

TOBACCO MANUFACTURES—Continued.

Table 11—Continued.

STATE.	NUMBER OF ESTABLISHMENTS OWNED BY—			WAGE EARNERS IN ESTABLISHMENTS OWNED BY—			VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—			VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—		
	Indi-viduals.	Firms.	Cor-pora-tions.	Indi-viduals.	Firms.	Cor-pora-tions.	Indi-viduals.	Firms.	Cor-pora-tions.	Indi-viduals.	Firms.	Cor-pora-tions.
New Hampshire.....	37	13	1	517	54	(X)	\$1,149,848	\$99,879	(X)	\$514,616	\$59,168	(X)
New Jersey.....	407	36	19	1,549	227	7,600	3,103,360	549,835	\$20,524,148	2,039,988	302,591	\$11,038,490
New York.....	2,826	325	120	9,160	6,603	14,256	18,038,101	16,464,576	42,158,875	11,024,114	9,562,638	24,733,394
North Carolina.....	18	11	14	299	621	7,283	619,737	1,174,671	34,192,231	424,490	738,507	21,007,584
Ohio.....	963	137	46	3,259	2,751	6,621	5,121,142	3,715,785	20,070,332	3,272,670	2,378,108	11,181,668
Pennsylvania.....	2,091	253	88	10,010	10,332	12,846	14,018,961	16,172,156	19,970,270	8,404,675	9,116,610	11,926,679
Virginia.....	58	19	27	423	490	6,969	515,165	711,879	24,158,270	290,335	430,690	13,475,016
Wisconsin.....	674	78	25	1,422	375	594	2,894,844	704,941	2,542,001	1,807,136	444,619	1,382,622

TURPENTINE AND ROSIN.

United States.....	599	790	196	11,022	19,359	9,130	\$9,966,127	\$12,184,834	\$6,144,056	\$5,421,756	\$9,913,443	\$5,048,980
Alabama.....	72	78	25	1,073	1,683	763	727,984	1,193,848	550,167	565,496	965,891	454,820
Florida.....	161	342	90	4,255	9,892	3,996	2,657,523	6,451,526	2,828,469	2,218,034	5,384,630	2,385,786
Georgia.....	261	306	25	5,092	6,973	722	2,792,941	3,764,182	381,834	2,278,014	3,089,271	307,029
Louisiana.....	3	8	12	64	209	1,415	26,947	146,427	1,000,474	22,347	124,603	865,243
Mississippi.....	15	22	27	242	388	1,943	159,349	251,589	1,063,691	118,976	197,334	809,180

WIRE.

United States.....	3	4	49	248	(X)	17,836	\$1,683,946	(X)	\$82,802,572	\$327,573	(X)	\$23,616,014
Massachusetts.....		2	8		(X)	3,718		(X)	\$9,579,815		(X)	4,041,922
New Jersey.....			7			5,646			28,858,428			6,580,691
New York.....	1		6	(X)		1,439	(X)		10,066,431	(X)		2,241,313
Pennsylvania.....	1	2	5	(X)	81	865	(X)	\$277,753	2,604,440	(X)		\$89,803

WIREWORK, INCLUDING WIRE ROPE AND CABLE.

United States.....	262	96	253	1,229	895	10,224	\$2,837,813	\$2,256,576	\$36,843,563	\$1,486,988	\$1,198,008	\$14,859,042
Connecticut.....	10	4	14	32	89	1,299	64,469	184,741	3,095,908	40,434	114,335	1,541,971
Illinois.....	20	10	30	51	41	632	113,035	93,276	3,114,661	71,752	55,326	1,106,693
Indiana.....	9	4	18	25	47	617	112,928	201,302	2,846,253	55,338	67,045	696,411
Massachusetts.....	13	1	17	80	(X)	1,498	132,286	(X)	3,099,493	82,068	(X)	1,651,087
Michigan.....	9	6	22	92	26	791	194,004	40,133	5,050,733	109,390	25,892	1,703,368
Missouri.....	6	1	7	32	(X)	678	86,457	(X)	3,309,822	49,042	(X)	1,613,086
New Jersey.....	10	4	11	218	13	895	394,601	21,536	2,329,171	195,538	13,796	1,028,442
New York.....	51	21	34	289	362	993	673,464	814,258	4,386,431	310,909	455,619	1,323,181
Ohio.....	19	8	33	47	34	1,374	154,594	263,934	3,201,176	79,410	64,304	1,666,681
Pennsylvania.....	32	9	23	107	94	767	282,785	199,724	2,617,007	132,095	125,565	974,417

WOOD, TURNED AND CARVED.

United States.....	542	239	269	3,308	2,420	8,411	\$5,066,338	\$3,590,568	\$13,541,666	\$3,053,976	\$2,139,594	\$7,261,306
Illinois.....	21	9	17	149	56	448	304,968	104,344	985,838	196,451	67,499	541,802
Indiana.....	16	10	21	122	111	444	172,318	175,265	3,114,661	111,378	92,898	350,918
Kentucky.....	8	1	10	101	(X)	551	174,604	(X)	994,210	72,841	(X)	387,500
Maine.....	26	14	22	198	170	919	1,485,360	147,596	1,485,360	150,966	95,820	724,541
Massachusetts.....	45	16	8	523	161	687	504,533	213,922	748,259	334,043	138,746	422,459
Michigan.....	28	17	13	225	144	768	347,075	248,468	1,112,725	246,911	131,817	695,507
New Hampshire.....	11	12	6	79	176	382	87,087	199,038	485,077	53,339	116,486	245,648
New York.....	105	40	14	385	607	287	697,561	1,132,208	591,852	400,256	696,435	348,344
Ohio.....	30	20	33	176	196	836	266,174	327,682	1,865,806	171,389	181,799	1,043,183
Pennsylvania.....	60	22	12	374	165	804	625,447	164,243	1,001,689	353,240	89,756	635,290
Tennessee.....	14	10	18	155	79	611	199,262	95,839	873,515	92,329	52,329	497,628

WOOLEN, WORSTED, AND FELT GOODS, AND WOOL HATS.

United States.....	212	195	578	8,746	18,978	140,998	\$22,400,903	\$50,293,809	\$363,283,846	\$7,204,230	\$17,168,229	\$128,728,060
Connecticut.....	9	7	40	665	395	6,729	1,484,710	972,985	16,905,533	520,444	448,798	5,555,844
Georgia.....	2	1	4	16	(X)	644	16,067	(X)	853,563	5,185	(X)	419,603
Indiana.....		5	6		49	727		103,523	1,466,442		29,937	484,345
Kentucky.....	4	2	8	8	(X)	810	9,845	(X)	1,268,072	5,222	(X)	416,447
Maine.....	10	5	50	108	251	8,395	173,102	448,497	17,868,521	73,280	193,934	6,859,309
Massachusetts.....	26	27	130	2,262	4,810	46,801	5,822,008	11,885,145	124,259,729	2,001,336	4,658,985	47,330,290
Michigan.....	4	5	6	12	250	292	24,839	767,005	10,669	360,381	337,475	330,275
New Hampshire.....	8	6	25	470	381	8,635	919,166	786,874	15,024,612	304,469	340,152	4,900,961
New Jersey.....	6	7	20	50	2,184	10,418	144,354	6,220,059	27,574,224	43,638	1,615,370	11,246,752
New York.....	14	17	33	96	1,433	7,931	200,029	3,773,116	19,766,276	104,665	1,504,913	7,385,785
Ohio.....	2	7	11	(X)	176	2,390	(X)	494,641	7,195,508	(X)	218,705	2,855,415
Pennsylvania.....	59	73	85	4,340	7,942	15,127	12,195,424	22,867,665	42,383,907	3,576,306	7,006,445	12,230,160
Rhode Island.....	10	6	72	458	573	23,895	806,531	1,009,431	72,784,278	345,100	387,133	22,842,631
Tennessee.....	9	4	8	16	79	1,569	27,134	82,746	1,662,431	10,028	46,626	618,924
Vermont.....	4		13	143		2,146	253,503		4,243,400	91,021		1,526,881
Virginia.....	4	6	6	24	172	346	29,434	263,462	706,545	12,046	97,659	322,645
West Virginia.....	2	3	8	(X)	18	581	(X)	37,297	1,190,950	(X)	18,821	410,764
Wisconsin.....	13	3	17	22	76	948	82,985	134,917	2,011,806	25,146	71,672	757,033

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP, AND AVERAGE BY GEOGRAPHIC DIVISIONS

NOTE.—In some states, in order to avoid disclosing the returns for individual establishments, the figures for the group of establishments owned by "Other classes," a in the column from which the figures have been omitted, and the figures for the group with which they have been combined are printed in italics. In the totals for the does not equal the total shown.

Table 12 DIVISION AND STATE.		Census.	NUMBER OF ESTABLISHMENTS OWNED BY—					WAGE EARNERS IN ESTABLISHMENTS OWNED BY—				
			All classes.	Individ- uals.	Firms.	Corpora- tions.	Other classes.	All classes.	Individ- uals.	Firms.	Corporations.	Other classes.
1	UNITED STATES...	1909 1904	268,491 216,180	140,605 113,948	54,265 47,934	69,501 51,097	4,120 3,203	6,615,046 5,468,383	804,883 755,923	794,836 841,242	5,002,393 3,862,698	12,934 8,520
GEOGRAPHIC DIVISIONS.												
2	New England.....	1909 1904	25,351 22,279	13,163 11,638	4,598 4,816	7,300 5,572	290 253	1,101,290 940,752	100,020 103,203	99,637 128,129	898,877 708,783	2,756 637
3	Middle Atlantic.....	1909 1904	81,315 67,699	46,346 39,640	16,578 15,101	17,785 12,460	606 498	2,207,747 1,886,565	338,983 323,858	376,269 400,200	1,489,899 1,160,165	2,606 2,342
4	East North Central.....	1909 1904	60,013 51,754	30,077 26,024	10,664 10,557	17,755 14,093	1,517 1,080	1,513,764 1,224,528	131,296 133,720	117,939 127,458	1,201,125 901,109	3,404 2,241
5	West North Central.....	1909 1904	27,171 21,492	14,296 11,103	4,992 4,473	6,649 4,816	1,234 1,100	374,337 312,361	41,351 38,668	28,215 30,897	302,725 240,815	2,046 1,981
6	South Atlantic.....	1909 1904	28,088 10,584	14,304 9,502	6,890 5,170	6,765 4,820	129 72	663,015 522,611	93,351 74,415	100,248 88,964	468,923 388,566	493 666
7	East South Central.....	1909 1904	15,381 10,311	7,751 4,740	4,005 2,869	3,558 2,672	67 30	261,772 221,229	41,241 31,074	31,413 28,157	188,652 161,915	466 83
8	West South Central.....	1909 1904	12,339 8,279	6,156 4,160	2,710 1,788	3,403 2,298	70 33	204,520 143,470	28,284 21,524	19,896 16,506	156,120 105,304	220 76
9	Mountain.....	1909 1904	5,254 3,610	2,520 1,834	934 682	1,743 1,114	57 30	75,435 52,790	7,227 5,253	3,733 2,825	64,173 44,566	302 146
10	Pacific.....	1909 1904	13,579 11,192	5,992 5,305	2,894 2,528	4,543 3,252	150 107	213,166 164,077	23,130 24,208	17,486 18,106	171,927 121,428	623 335
NEW ENGLAND.												
11	Maine.....	1909 1904	3,546 3,145	1,923 1,736	745 708	861 671	16 30	79,955 74,958	9,579 10,290	8,853 11,422	61,340 53,138	183 108
12	New Hampshire.....	1909 1904	1,961 1,618	1,122 894	396 370	424 338	19 16	78,658 65,366	8,225 7,593	8,763 10,036	61,653 47,712	17 25
13	Vermont.....	1909 1904	1,958 1,699	1,029 833	454 449	372 309	103 108	33,788 33,106	5,066 5,822	5,736 6,616	22,857 20,544	129 164
14	Massachusetts.....	1909 1904	11,084 10,723	6,015 5,684	2,084 2,423	3,483 2,555	102 61	584,559 488,399	55,318 55,989	58,684 77,494	468,301 384,711	2,256 205
15	Rhode Island.....	1909 1904	1,951 1,617	955 754	329 347	659 512	8 4	113,538 97,318	8,888 8,858	8,849 11,653	95,794 76,803	7 4
16	Connecticut.....	1909 1904	4,251 3,477	2,119 1,737	589 519	1,501 1,187	42 34	210,792 181,605	12,944 14,591	8,752 11,008	188,932 155,875	164 181
MIDDLE ATLANTIC.												
17	New York.....	1909 1904	44,035 37,194	25,407 22,081	9,822 8,737	9,345 6,086	361 290	1,003,981 856,947	194,240 186,817	218,203 214,520	589,771 454,396	1,767 1,714
18	New Jersey.....	1909 1904	8,817 7,010	4,888 3,944	1,343 1,220	2,560 1,834	21 12	326,223 266,636	33,306 30,994	35,441 40,235	257,252 195,058	224 49
19	Pennsylvania.....	1909 1904	27,563 23,495	16,051 13,615	5,408 5,144	5,880 4,540	224 196	877,543 763,282	111,437 106,547	122,625 145,445	642,866 510,711	615 579
EAST NORTH CENTRAL.												
20	Ohio.....	1909 1904	15,138 13,785	6,978 6,590	2,861 3,002	5,123 4,008	176 185	446,934 364,298	34,345 36,980	33,409 38,519	378,473 288,591	707 208
21	Indiana.....	1909 1904	7,969 7,044	3,904 3,481	1,604 1,594	2,363 1,915	98 54	186,984 154,174	15,607 16,426	12,490 12,976	158,631 124,317	256 455
22	Illinois.....	1909 1904	18,026 14,921	9,654 7,933	2,966 2,680	5,209 4,145	197 163	465,764 379,436	46,524 44,563	43,524 37,983	374,855 296,610	861 280
23	Michigan.....	1909 1904	9,159 7,446	4,567 3,602	1,809 1,724	2,638 2,044	145 76	231,499 175,229	20,564 20,527	17,252 22,589	193,139 131,894	544 219
24	Wisconsin.....	1909 1904	9,721 8,558	4,974 4,418	1,424 1,557	2,422 1,981	901 602	182,583 151,391	14,256 15,224	11,264 15,391	156,027 119,697	1,036 1,079
WEST NORTH CENTRAL.												
25	Minnesota.....	1909 1904	5,561 4,756	2,854 2,325	964 953	1,326 922	617 556	84,767 69,636	9,123 9,589	7,201 9,233	67,475 49,889	968 925
26	Iowa.....	1909 1904	5,528 4,785	2,735 2,308	1,105 1,088	1,317 1,041	371 348	61,635 49,481	7,600 6,850	7,909 7,073	45,475 34,942	651 616
27	Missouri.....	1909 1904	8,375 6,464	4,335 3,816	1,526 1,261	2,447 1,847	67 40	152,993 133,167	13,755 13,776	8,534 9,319	130,514 109,821	190 251
28	North Dakota.....	1909 1904	762 507	472 295	112 91	133 81	35 40	2,789 1,755	775 565	233 331	1,752 826	25 33
29	South Dakota.....	1909 1904	1,020 686	583 376	160 125	216 112	61 73	3,602 2,492	1,045 816	425 452	2,076 1,145	56 79
30	Nebraska.....	1909 1904	2,500 1,819	1,511 1,074	451 367	487 359	51 19	24,336 20,260	3,298 2,727	1,436 1,670	19,405 15,844	107 19
31	Kansas.....	1909 1904	3,435 2,475	2,006 1,409	674 588	723 454	32 24	44,215 35,570	5,755 4,345	2,477 2,819	35,988 28,348	45 58

CHARACTER OF OWNERSHIP.

NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, AND STATES: 1909 AND 1904.

group represented usually by only one or two establishments, have been consolidated with those for establishments owned by corporations. In such cases an (X) is placed United States each establishment is classified under its proper head; consequently the sum of the figures presented for states and geographic divisions in these columns

	VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—					VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—				
	All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
1	\$20,672,051,870 14,793,902,563	\$2,042,061,500 1,702,830,624	\$2,184,107,632 2,132,536,604	\$16,341,116,634 10,904,069,307	\$104,766,104 54,466,028	\$8,529,260,992 6,293,694,753	\$968,824,078 824,292,887	\$951,383,741 930,143,823	\$6,582,207,117 4,526,055,153	\$26,846,062 13,202,890
2	2,670,065,114 2,025,998,437	232,733,537 219,705,940	252,513,074 291,665,146	2,173,070,560 1,509,457,541	11,747,943 5,169,810	1,193,768,236 909,725,635	112,908,952 105,833,468	110,172,588 123,319,911	966,012,379 679,504,971	4,674,317 1,067,185
3	7,141,761,302 5,218,265,936	903,266,088 737,324,146	1,089,492,404 1,053,834,468	5,133,389,739 3,417,242,344	15,613,071 9,864,978	2,982,263,573 2,256,270,767	424,775,302 353,947,341	473,769,109 399,592,707	2,078,262,639 1,438,265,811	5,456,523 3,026,908
4	5,211,702,164 3,605,368,132	374,810,758 317,085,630	308,788,482 300,364,542	4,434,329,994 2,913,000,832	33,772,930 14,917,128	2,177,230,169 1,559,831,201	167,870,764 151,986,538	157,633,233 154,016,580	1,843,830,693 1,250,309,920	7,895,459 3,518,163
5	1,803,898,550 1,284,445,802	143,263,021 118,900,743	114,299,414 103,148,075	1,513,583,331 1,044,005,587	32,752,784 19,201,397	562,043,447 422,435,150	62,599,219 51,061,709	39,884,841 39,592,134	455,459,503 328,521,956	4,099,884 3,259,351
6	1,381,186,210 974,028,415	149,029,496 117,077,695	170,971,183 153,547,832	1,059,302,614 701,534,357	1,882,917 1,868,531	591,181,848 422,926,644	75,439,938 59,960,439	79,971,382 72,979,450	434,280,550 289,831,200	1,489,978 1,155,555
7	630,488,093 464,363,811	72,168,688 56,320,418	62,381,757 59,634,089	494,623,131 349,227,144	1,314,517 164,160	294,324,842 212,179,348	40,107,574 29,859,968	30,883,093 28,171,254	222,304,156 154,043,519	1,000,019 104,607
8	625,443,045 415,231,482	62,574,834 53,313,873	53,010,323 46,154,694	509,339,325 315,236,430	518,563 526,485	243,311,949 168,399,249	31,434,661 25,837,178	23,104,920 19,902,440	168,485,184 122,510,647	287,184 148,984
9	363,995,598 254,663,264	22,182,329 15,645,795	12,000,520 8,215,697	328,652,051 230,401,412	1,160,698 500,360	135,303,366 101,850,917	12,493,789 8,771,244	6,823,350 4,605,661	115,538,399 88,139,454	447,838 334,558
10	843,511,794 551,565,284	82,032,749 69,366,384	60,650,475 55,972,061	695,018,111 423,992,759	5,810,459 2,234,080	349,833,562 239,075,942	41,193,853 37,035,002	29,141,225 26,525,686	278,064,534 174,940,797	1,433,950 574,457
11	176,029,393 144,020,197	18,904,839 19,168,440	20,476,080 22,927,394	136,156,275 101,575,154	492,199 349,209	78,928,169 63,978,107	9,607,898 9,356,118	9,274,402 10,785,283	59,817,833 43,770,068	228,036 146,638
12	164,581,019 123,610,904	16,987,245 13,882,206	20,666,702 21,226,160	126,642,602 88,159,093	284,470 343,445	66,424,003 50,394,517	7,963,658 6,780,898	8,267,561 8,195,109	50,148,332 35,365,499	54,452 53,011
13	68,309,824 63,083,611	12,175,721 12,027,326	10,774,069 46,641,046	36,373,592 2,718,988	2,718,988 2,635,273	33,487,096 30,653,759	5,287,203 5,844,338	5,715,893 6,248,376	22,240,692 18,364,637	243,308 196,408
14	1,490,529,386 1,124,092,051	137,804,436 127,500,985	162,323,389 184,869,987	1,182,935,652 810,543,002	7,465,909 1,178,077	659,764,443 497,681,620	65,831,571 60,174,689	68,901,641 78,087,375	521,101,657 358,944,586	3,929,574 474,970
15	280,343,787 202,169,583	18,425,145 18,576,416	18,464,914 25,198,561	243,426,998 158,322,601	26,740 12,065	122,152,223 89,237,322	9,408,377 9,124,529	8,229,493 70,646,328	104,490,185 70,646,328	24,168 10,845
16	490,271,695 369,082,091	28,436,151 28,550,567	19,807,920 25,395,624	441,267,987 314,484,099	759,637 651,801	233,012,302 177,780,210	14,816,245 14,552,896	9,793,598 10,628,148	208,213,680 152,413,853	194,779 185,313
17	3,369,490,192 2,488,345,579	552,350,324 443,142,087	698,928,348 641,741,427	2,108,026,670 1,396,924,211	10,184,850 6,537,254	1,512,585,850 1,139,742,293	264,480,758 215,989,876	304,973,706 279,059,847	940,082,508 642,475,934	3,048,878 2,216,636
18	1,145,529,076 774,369,025	83,854,860 67,280,922	89,158,998 89,762,612	971,904,531 617,236,276	610,687 89,215	425,495,677 303,919,849	39,160,399 31,254,522	37,766,999 38,338,818	348,188,874 234,209,884	379,705 56,625
19	2,626,742,034 1,955,551,332	267,060,904 226,900,537	301,405,058 322,330,429	2,053,458,538 1,403,081,857	4,817,534 3,238,509	1,044,182,046 812,608,625	121,134,145 106,702,943	131,028,704 143,632,042	789,991,257 561,519,993	2,027,940 753,647
20	1,437,935,817 960,811,857	88,075,465 80,034,354	96,698,565 101,947,038	1,249,778,444 777,392,416	3,383,343 1,438,049	613,733,870 433,175,272	41,358,065 40,150,057	42,158,823 47,273,310	528,329,235 345,106,135	1,887,642 645,770
21	579,075,046 393,954,405	40,929,084 38,193,241	41,189,693 37,823,913	495,570,090 317,481,228	1,386,179 1,056,023	244,700,293 173,447,398	18,959,428 17,748,564	18,574,194 14,124,713	206,023,327 147,972,580	543,344 601,571
22	1,919,276,594 1,410,342,129	134,438,296 108,126,545	133,143,273 120,637,913	1,646,518,916 1,179,028,840	5,176,109 2,548,831	758,349,904 570,284,813	63,726,740 54,602,327	57,994,839 52,031,245	634,229,181 462,870,654	2,399,144 690,587
23	685,109,169 429,120,060	57,652,930 47,121,641	51,758,822 52,523,806	571,102,107 328,185,756	4,595,310 1,288,857	316,497,147 199,039,129	25,700,157 22,032,918	22,763,304 23,557,906	267,060,506 153,159,910	973,180 288,393
24	590,305,538 411,139,681	53,714,983 43,609,949	45,998,129 48,031,872	471,360,437 310,912,592	19,231,989 8,585,368	243,948,955 183,884,589	18,126,394 17,362,672	16,141,968 17,029,404	207,588,444 148,200,671	2,092,149 1,291,842
25	409,419,621 307,858,073	37,022,048 35,226,563	25,163,188 29,187,081	330,924,567 234,013,794	16,309,818 9,430,635	127,797,334 97,304,124	14,157,595 13,629,774	9,807,125 11,400,160	102,083,135 70,856,447	1,749,479 1,417,743
26	259,237,637 160,572,313	24,053,314 18,177,968	32,861,391 18,986,724	189,182,389 116,246,585	13,140,543 7,161,036	88,530,589 57,728,421	11,140,151 8,329,139	11,107,494 8,591,846	64,962,903 39,788,452	1,320,041 1,018,984
27	574,111,070 439,548,967	38,121,568 33,642,863	26,327,324 25,535,217	508,761,173 379,405,293	901,005 965,534	219,699,919 187,290,540	19,340,145 17,114,127	10,362,165 11,179,777	189,480,214 158,470,510	517,395 526,126
28	19,137,506 10,217,914	3,555,937 2,546,425	1,570,604 2,264,145	13,586,608 5,146,817	424,357 260,527	5,463,916 3,121,928	1,561,752 1,045,945	463,322 625,611	3,356,970 1,407,935	61,872 42,437
29	17,870,135 13,085,333	4,047,905 3,222,105	2,927,528 2,842,052	9,870,131 6,003,547	1,024,571 1,017,629	6,393,785 4,388,502	1,276,363 1,373,597	908,217 902,559	3,479,291 1,943,511	139,914 108,835
30	199,018,579 154,918,220	13,767,422 9,050,696	8,974,303 7,113,867	175,621,402 138,623,975	655,452 129,682	47,937,608 30,866,592	5,938,527 3,929,829	2,820,270 2,448,620	38,977,121 24,456,721	201,690 31,422
31	325,104,002 198,244,992	22,694,827 16,224,123	16,475,076 17,218,989	285,637,061 164,565,576	297,038 236,304	66,220,296 41,735,043	8,584,686 5,659,298	4,396,248 4,443,561	53,119,869 31,598,350	119,493 53,804

CHARACTER OF OWNERSHIP—ESTABLISHMENTS CLASSIFIED BY CHARACTER OF OWNERSHIP, AND AVERAGE BY GEOGRAPHIC DIVISIONS

[See note at the head of this table.]

Table 12—Continued. DIVISION AND STATE.		Census.	NUMBER OF ESTABLISHMENTS OWNED BY—					WAGE EARNERS IN ESTABLISHMENTS OWNED BY—				
			All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
SOUTH ATLANTIC.												
1	Delaware.....	1909 1904	726 631	387 339	133 132	202 158	4 2	21,238 18,475	2,451 2,448	3,210 2,583	15,573 13,444	4 (X)
2	Maryland.....	1909 1904	4,837 3,852	2,917 2,242	1,038 953	873 650	9 7	107,921 94,174	16,826 15,248	31,418 30,281	59,676 48,597	1 48
3	District of Columbia.....	1909 1904	518 482	303 298	75 77	122 91	18 16	7,707 6,299	2,419 2,139	747 961	4,459 3,160	82 39
4	Virginia.....	1909 1904	5,685 3,187	3,061 1,596	1,492 874	1,099 702	33 15	105,676 80,285	19,037 10,323	13,673 9,892	72,773 59,735	193 335
5	West Virginia.....	1909 1904	2,586 2,109	1,188 920	579 542	313 638	6 9	63,893 43,758	6,113 4,922	4,422 3,556	53,306 35,065	52 215
6	North Carolina.....	1909 1904	4,931 3,272	2,265 1,425	1,303 956	1,339 879	24 12	121,473 85,339	14,215 10,184	11,302 9,187	95,885 65,954	71 14
7	South Carolina.....	1909 1904	1,854 1,399	940 672	340 256	504 404	10 7	73,046 59,441	6,243 5,172	3,342 2,745	63,455 51,510	6 14
8	Georgia.....	1909 1904	4,792 3,219	2,292 1,401	1,230 884	1,252 931	18 3	104,588 92,749	16,527 15,673	15,785 14,998	72,207 62,077	69 1
9	Florida.....	1909 1904	2,159 1,413	951 609	700 496	501 307	7 1	57,473 42,091	9,520 8,306	16,349 14,761	31,589 19,024	15 (X)
EAST SOUTH CENTRAL.												
10	Kentucky.....	1909 1904	4,776 3,734	2,521 1,907	1,084 958	1,147 862	24 7	65,400 59,794	10,244 9,761	6,521 6,979	48,590 43,041	45 13
11	Tennessee.....	1909 1904	4,609 3,175	2,182 1,345	1,330 1,035	1,068 785	29 10	73,840 60,572	11,349 8,717	10,386 9,793	51,716 42,049	389 13
12	Alabama.....	1909 1904	3,398 1,882	1,695 816	906 480	788 578	9 8	72,148 62,173	9,869 6,902	7,380 5,503	54,879 49,740	20 28
13	Mississippi.....	1909 1904	2,598 1,520	1,353 672	685 396	555 447	5 5	50,384 38,690	9,779 5,694	7,126 5,882	33,467 27,085	12 29
WEST SOUTH CENTRAL.												
14	Arkansas.....	1909 1904	2,925 1,907	1,466 846	804 534	640 518	15 9	44,982 33,089	7,453 4,277	5,835 4,460	31,637 24,335	57 17
15	Louisiana.....	1909 1904	2,516 2,091	1,143 1,003	456 383	910 700	7 5	76,165 55,859	8,423 8,538	6,089 6,558	61,561 40,758	92 5
16	Oklahoma.....	1909 1904	2,310 1,123	1,257 635	541 242	501 241	11 5	13,143 5,456	3,113 1,389	1,787 696	8,225 3,366	18 5
17	Texas.....	1909 1904	4,588 3,158	2,290 1,678	909 629	1,352 839	37 14	70,230 49,066	9,295 7,320	6,185 4,792	54,697 36,905	53 49
MOUNTAIN.												
18	Montana.....	1909 1904	677 382	352 204	112 57	203 118	10 3	11,655 8,957	1,108 710	494 370	10,041 7,877	12
19	Idaho.....	1909 1904	725 364	350 170	172 85	200 105	3 4	8,220 3,061	1,237 487	577 434	6,401 2,130	5 10
20	Wyoming.....	1909 1904	268 169	151 86	49 28	67 54	1 1	2,867 1,834	378 146	80 47	2,409 1,641	..... (X)
21	Colorado.....	1909 1904	2,034 1,606	987 886	333 236	698 478	16 6	28,067 21,813	2,539 2,586	1,355 1,045	24,152 18,169	21 13
22	New Mexico.....	1909 1904	313 199	158 109	59 37	95 51	1 2	4,143 3,478	499 255	262 119	3,382 3,104	(X) (X)
23	Arizona.....	1909 1904	311 169	141 70	48 28	120 71	2	6,441 4,793	306 182	388 114	5,747 4,497	(X)
24	Utah.....	1909 1904	749 606	298 257	137 135	294 203	20 11	11,785 8,052	986 764	537 634	9,998 6,544	264 110
25	Nevada.....	1909 1904	177 115	83 52	24 26	66 34	4 3	2,257 802	174 123	40 62	2,043 604	(X) 13
PACIFIC.												
26	Washington.....	1909 1904	3,674 2,761	1,445 1,184	752 617	1,444 926	33 24	69,120 45,199	6,814 6,032	5,100 5,020	57,107 34,107	99 40
27	Oregon.....	1909 1904	2,246 1,602	1,031 746	545 439	640 409	30 8	28,750 18,523	3,552 2,919	3,044 2,559	22,063 13,037	91 8
28	California.....	1909 1904	7,659 6,839	3,516 3,375	1,597 1,472	2,459 1,917	87 75	115,296 100,355	12,764 15,257	9,342 10,527	92,757 74,284	433 287

CHARACTER OF OWNERSHIP.

NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR EACH CLASS, AND STATES: 1909 AND 1904—Continued.

[See note at the head of this table.]

	VALUE OF PRODUCTS OF ESTABLISHMENTS OWNED BY—					VALUE ADDED BY MANUFACTURE IN ESTABLISHMENTS OWNED BY—				
	All classes.	Individuals.	Firms.	Corporations.	Other classes.	All classes.	Individuals.	Firms.	Corporations.	Other classes.
1	\$52,839,619 41,160,276	\$6,187,017 5,517,649	\$10,530,993 6,720,715	\$36,071,988 <i>28,921,912</i>	\$49,621 (X)	\$21,901,818 16,276,470	\$2,236,663 2,067,177	\$3,665,964 1,914,840	\$15,989,174 <i>12,234,447</i>	\$10,017 (X)
2	315,069,150 243,375,996	41,522,912 32,833,690	66,984,823 62,622,809	207,102,289 147,744,248	59,126 175,249	116,620,245 93,351,930	17,034,602 13,970,506	27,489,514 27,114,711	72,037,412 52,207,725	58,717 58,988
3	25,289,136 18,359,169	5,847,661 4,440,861	2,412,752 3,536,031	16,544,835 10,150,928	483,898 231,339	15,042,602 44,621,158	3,321,471 2,554,434	1,182,142 1,174,134	10,117,900 6,697,240	421,059 201,380
4	219,793,858 148,856,525	29,954,089 17,767,725	25,267,970 20,693,382	163,780,071 109,546,390	791,728 849,023	94,211,171 65,207,376	14,254,269 8,368,395	10,216,652 8,180,630	69,129,888 45,102,559	616,362 549,742
5	161,949,526 99,040,676	11,086,973 10,014,225	10,293,351 9,557,940	140,385,204 78,951,053	183,938 517,458	69,071,538 44,621,470	6,226,769 5,520,148	4,948,918 4,369,886	57,737,308 34,439,463	158,643 291,973
6	216,656,055 142,520,770	17,451,179 14,318,319	16,951,420 14,629,571	182,140,664 113,510,110	112,792 62,776	94,794,525 63,252,772	9,229,920 7,159,172	7,900,722 6,746,318	77,584,474 49,320,121	79,409 27,161
7	113,235,945 79,376,262	6,816,852 5,764,439	3,977,839 3,090,494	102,403,671 70,493,378	37,583 27,951	46,885,071 29,407,636	4,168,834 3,235,440	2,247,098 1,731,726	40,434,017 24,398,500	35,122 21,970
8	202,803,262 151,040,455	19,355,313 17,808,471	18,328,108 18,250,682	165,057,980 114,976,572	121,861 4,730	85,893,498 67,415,951	11,840,005 10,883,771	10,862,880 10,505,069	63,105,154 45,722,830	85,459 4,341
9	72,889,059 50,288,290	10,807,500 8,612,316	16,223,927 14,446,208	45,815,852 <i>27,239,766</i>	42,360 (X)	46,761,380 33,765,851	7,127,405 6,201,396	11,457,492 10,916,140	28,145,223 <i>16,648,816</i>	31,260 (X)
10	223,754,497 159,753,968	25,835,192 21,116,481	19,047,042 21,554,160	178,650,245 117,046,726	222,018 36,601	111,975,180 73,208,504	13,651,241 10,495,278	7,756,319 8,416,038	90,425,693 54,272,859	138,927 24,299
11	180,216,548 137,960,476	22,206,362 17,339,985	23,227,921 23,300,353	133,750,538 97,285,799	1,031,727 34,339	76,200,714 59,608,730	10,635,339 8,277,012	10,487,841 9,946,132	54,238,100 40,362,147	539,434 23,439
12	145,961,638 109,169,922	12,452,801 9,266,408	9,968,801 7,140,059	123,502,394 92,725,327	37,642 38,128	62,819,120 48,711,554	7,648,628 5,805,446	5,941,525 4,512,108	48,898,098 38,363,338	30,869 30,662
13	80,555,410 57,451,445	11,674,333 7,597,544	10,137,993 7,639,517	58,719,954 42,169,292	23,130 45,092	43,629,828 31,650,560	8,169,366 5,282,232	6,007,408 5,296,976	28,742,265 21,045,145	20,789 26,207
14	74,916,367 53,864,394	10,472,470 7,684,593	8,773,033 7,410,401	55,585,992 38,724,917	84,872 44,483	39,981,455 32,065,048	6,422,606 4,526,814	5,368,602 4,696,112	28,142,542 22,819,709	47,705 22,413
15	223,948,638 186,379,592	21,241,976 25,046,838	19,297,319 22,339,261	183,303,633 138,977,223	105,710 16,270	89,083,863 69,344,287	8,894,583 10,420,725	6,506,026 7,821,257	73,586,938 51,089,131	96,316 13,174
16	53,682,405 24,459,107	7,699,080 4,173,454	6,412,806 2,879,369	39,390,339 17,401,144	180,180 5,140	19,529,511 8,065,155	4,101,449 1,987,094	2,705,968 1,139,369	12,687,947 4,934,424	34,147 4,268
17	272,895,635 150,528,389	23,161,308 16,408,988	18,527,165 13,525,663	231,059,361 120,133,146	147,801 460,592	94,717,120 58,924,759	12,016,023 8,902,545	8,524,324 6,245,702	74,067,757 43,667,383	109,016 109,129
18	73,271,793 66,415,452	3,265,067 1,892,491	1,424,052 1,150,688	68,458,197 63,369,703	124,477 2,570	24,091,554 25,488,392	2,106,309 1,137,764	904,781 639,133	21,059,121 23,705,925	21,343 2,570
19	22,399,860 8,768,743	3,567,130 1,393,488	1,807,025 1,202,462	16,982,034 6,136,137	43,671 36,656	12,479,843 4,700,220	1,949,755 771,505	1,031,867 688,717	9,489,056 3,225,730	9,165 14,268
20	6,249,078 3,523,260	924,993 555,377	659,285 216,525	<i>4,664,800</i> <i>2,751,568</i>	(X) (X)	3,640,889 2,222,487	585,561 284,565	216,923 101,663	<i>2,838,402</i> <i>1,839,259</i>	(X) (X)
21	130,044,312 100,143,999	8,104,923 7,794,408	4,772,280 2,896,013	116,991,543 89,377,091	175,566 76,487	49,533,408 37,029,602	4,499,519 4,542,091	2,828,216 1,751,143	42,158,021 30,677,368	67,652 59,000
22	7,897,756 5,705,880	1,177,829 761,825	466,238 298,455	<i>6,253,689</i> <i>4,645,600</i>	(X) (X)	4,636,713 3,469,946	747,908 381,202	291,508 189,324	<i>5,597,297</i> <i>2,899,429</i>	(X) (X)
23	50,256,694 28,083,192	1,055,203 581,652	895,816 365,856	<i>48,808,676</i> <i>27,135,784</i>	(X)	16,656,454 13,488,135	548,537 326,508	645,625 237,934	<i>15,462,292</i> <i>12,923,693</i>	(X)
24	61,989,277 38,926,464	3,194,702 2,002,858	1,743,262 1,844,084	56,234,329 34,765,530	816,984 313,992	20,723,616 13,986,637	1,665,833 1,016,139	795,986 825,197	17,912,119 11,914,633	349,678 230,668
25	11,886,828 3,096,274	892,482 563,796	232,562 241,614	<i>10,761,784</i> <i>2,220,209</i>	(X) 70,655	3,520,889 1,468,493	390,367 311,470	108,441 172,550	<i>5,022,081</i> <i>956,426</i>	(X) 28,052
26	220,746,421 128,821,667	20,580,962 13,651,438	14,250,336 11,655,995	185,171,875 103,215,882	743,248 298,352	102,858,733 62,655,602	11,658,583 8,055,890	8,252,151 6,794,879	82,803,534 47,796,352	144,465 98,381
27	93,004,845 55,525,123	11,482,192 8,414,059	9,860,644 6,972,525	70,781,269 40,034,288	880,740 104,251	42,452,375 24,928,360	5,774,363 4,286,027	5,264,778 3,449,783	31,212,295 17,178,323	290,969 14,227
28	529,760,528 367,218,494	49,969,595 47,300,887	36,539,495 37,343,541	439,064,967 280,742,589	4,156,471 1,831,477	204,522,454 151,492,080	23,760,907 24,693,685	15,624,296 16,371,024	164,048,735 109,966,122	1,088,516 461,849

MANUFACTURES.

CHARACTER OF OWNERSHIP—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE CHARACTER OF OWNERSHIP, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES, BY GEOGRAPHIC DIVISIONS AND STATES: 1909 AND 1904.

[See explanatory note on Table 12.]

DIVISION AND STATE.	Census.	PER CENT DISTRIBUTION AMONG SPECIFIED CLASSES OF OWNERS.															
		Number of establishments.				Average number of wage earners.				Value of products.				Value added by manufacture.			
		Indi- viduals.	Firms.	Corpo- rations.	Other classes.	Indi- viduals.	Firms.	Corpo- rations.	Other classes.	Indi- viduals.	Firms.	Corpo- rations.	Other classes.	Indi- viduals.	Firms.	Corpo- rations.	Other classes.
United States.....	1909	52.4	20.2	25.9	1.5	12.2	12.0	75.6	0.2	9.9	10.6	79.0	0.5	11.4	11.2	77.2	0.3
	1904	52.7	22.2	23.6	1.5	13.8	15.4	70.6	0.2	11.5	14.4	73.7	0.4	13.1	14.8	71.9	0.2
GEOGRAPHIC DIVISIONS:																	
New England.....	1909	51.9	18.1	23.8	1.1	9.1	9.0	31.6	0.2	8.7	9.5	81.4	0.4	9.5	9.2	80.9	0.4
	1904	52.2	21.6	25.0	1.1	11.0	13.6	75.3	0.1	10.8	14.4	74.5	0.3	11.6	13.6	74.7	1.2
Middle Atlantic.....	1909	57.0	20.4	21.9	0.7	15.4	17.0	67.5	0.1	12.6	15.3	71.9	0.2	14.2	15.9	69.7	0.2
	1904	58.6	22.3	18.4	0.7	17.2	21.2	61.5	0.1	14.1	20.2	65.5	0.2	15.7	20.4	63.7	0.1
East North Central.....	1909	50.1	17.8	29.6	2.5	8.7	7.8	83.3	0.2	7.2	7.1	85.1	0.6	7.7	7.2	84.7	0.4
	1904	50.3	20.4	27.2	2.1	10.9	10.4	78.5	0.2	8.8	10.0	80.8	0.4	9.7	9.9	80.2	0.2
West North Central.....	1909	52.6	18.4	24.5	4.5	11.0	7.5	80.9	0.5	7.9	6.3	83.9	1.8	11.1	7.1	81.0	0.7
	1904	51.7	20.8	22.4	5.1	12.4	9.9	77.1	0.6	9.2	8.0	81.3	1.5	12.1	9.4	77.8	0.8
South Atlantic.....	1909	50.9	24.5	24.1	0.5	14.1	15.1	70.7	0.1	10.8	12.4	76.7	0.1	12.8	13.5	73.5	0.3
	1904	48.6	26.4	24.6	0.4	14.2	17.0	68.6	0.1	12.0	15.8	72.0	0.2	14.1	17.2	68.4	0.3
East South Central.....	1909	50.4	26.0	23.1	0.4	15.8	12.0	72.1	0.2	11.4	9.9	78.5	0.2	13.6	10.5	75.5	0.3
	1904	46.0	27.8	25.9	0.3	14.0	12.7	73.2	(¹)	11.9	12.8	75.2	(¹)	14.1	13.3	72.6	(¹)
West South Central.....	1909	49.9	22.0	27.6	0.6	13.8	9.7	76.3	0.1	10.0	8.5	81.4	0.1	12.9	9.5	77.5	0.1
	1904	50.2	21.6	27.8	0.4	15.0	11.5	73.4	0.1	12.8	11.1	75.9	0.1	15.3	11.8	72.8	0.1
Mountain.....	1909	48.0	17.8	33.2	1.1	9.6	4.9	85.1	0.4	6.1	3.3	90.3	0.3	9.2	5.0	85.4	0.3
	1904	50.8	17.5	30.9	0.9	10.0	5.4	84.4	0.3	6.1	3.2	90.5	0.2	8.6	4.5	86.5	0.4
Pacific.....	1909	44.1	21.3	33.5	1.1	10.8	8.2	80.7	0.3	9.7	7.2	82.4	0.7	11.8	8.3	79.5	0.4
	1904	47.4	22.6	29.1	1.0	14.8	11.0	74.0	0.2	12.6	10.1	76.9	0.4	15.5	11.1	73.2	0.2
NEW ENGLAND:																	
Maine.....	1909	54.2	21.0	24.3	0.5	12.0	11.1	76.7	0.2	10.7	11.6	77.3	0.3	12.2	11.8	75.8	0.3
	1904	55.2	22.5	21.3	1.0	13.7	15.2	70.9	0.1	13.3	15.9	70.5	0.2	14.6	16.7	68.4	0.2
New Hampshire.....	1909	57.2	20.2	21.6	1.0	10.5	11.1	78.4	(¹)	10.3	12.6	76.9	0.2	12.0	12.4	75.5	0.1
	1904	55.3	22.9	20.9	1.0	11.6	15.4	73.0	(¹)	11.2	17.2	71.3	0.3	13.5	16.3	70.2	0.1
Vermont.....	1909	52.6	23.2	19.0	5.3	15.0	17.0	67.6	0.4	17.8	15.8	62.4	4.0	15.8	17.1	66.4	0.7
	1904	49.0	26.4	18.2	6.4	17.8	19.7	62.1	0.5	19.1	19.1	57.7	4.2	19.1	20.4	59.9	0.6
Massachusetts.....	1909	51.5	17.8	29.8	0.9	9.5	10.0	80.1	0.4	9.2	10.9	79.4	0.5	10.0	10.4	79.0	0.6
	1904	53.0	22.6	23.8	0.6	11.5	15.9	72.6	(¹)	11.3	16.4	72.1	0.1	12.1	15.7	72.1	0.1
Rhode Island.....	1909	48.9	16.9	33.8	0.4	7.8	7.8	84.4	(¹)	6.6	6.6	86.8	(¹)	7.7	6.7	85.5	(¹)
	1904	46.6	21.5	31.7	0.2	9.1	12.0	78.9	(¹)	9.2	12.5	78.3	(¹)	10.2	10.6	79.2	(¹)
Connecticut.....	1909	49.8	13.9	35.3	1.0	6.1	4.2	89.6	0.1	5.8	4.0	90.0	0.2	6.4	4.2	89.4	0.1
	1904	50.0	14.9	34.1	1.0	8.0	6.1	85.8	0.1	7.7	6.9	85.2	0.2	8.2	6.0	85.7	0.1
MIDDLE ATLANTIC:																	
New York.....	1909	56.5	21.9	20.8	0.8	19.3	21.7	58.7	0.2	16.4	20.7	62.6	0.3	17.5	20.2	62.2	0.2
	1904	59.4	23.5	16.4	0.8	21.7	25.0	53.0	0.2	17.8	25.8	56.1	0.3	19.0	24.5	56.4	0.2
New Jersey.....	1909	55.4	15.3	29.0	0.2	10.2	10.9	78.9	0.1	7.3	7.8	84.8	0.1	9.2	8.9	81.8	0.1
	1904	56.3	17.4	26.2	0.2	11.6	15.1	73.2	(¹)	8.7	11.6	79.7	(¹)	10.3	12.6	77.1	(¹)
Pennsylvania.....	1909	58.2	19.6	21.3	0.8	12.7	14.0	73.3	0.1	10.2	11.5	78.2	0.2	11.6	12.5	75.7	0.2
	1904	57.9	21.9	19.3	0.8	14.0	19.1	66.9	0.1	11.6	16.5	71.7	0.2	13.1	17.7	69.1	0.1
EAST NORTH CENTRAL:																	
Ohio.....	1909	46.1	18.9	33.8	1.2	7.7	7.5	84.7	0.2	6.1	6.7	86.9	0.2	6.7	6.9	86.1	0.3
	1904	47.8	21.8	29.1	1.3	10.2	10.6	79.2	0.1	8.3	10.6	80.9	0.1	9.3	10.9	79.7	0.1
Indiana.....	1909	49.0	20.1	29.7	1.2	8.3	6.7	84.8	0.1	7.1	7.1	85.6	0.2	7.7	7.6	84.4	0.2
	1904	49.4	22.6	27.2	0.8	10.7	8.4	80.6	0.3	9.7	9.4	80.6	0.3	10.2	8.1	81.3	0.3
Illinois.....	1909	53.6	16.5	28.9	1.1	10.0	9.3	80.5	0.2	7.0	6.9	85.8	0.3	8.4	7.6	83.6	0.3
	1904	53.2	18.0	27.8	1.1	11.7	10.0	78.2	0.1	7.7	8.6	83.6	0.2	9.6	9.1	81.2	0.1
Michigan.....	1909	49.9	19.8	28.8	1.6	8.9	7.5	83.4	0.2	8.4	7.6	83.4	0.7	8.1	7.2	84.4	0.3
	1904	48.4	23.2	27.4	1.0	11.7	12.9	75.3	0.1	11.0	12.2	76.5	0.3	11.1	11.8	76.9	0.1
Wisconsin.....	1909	51.2	14.6	24.9	9.3	7.8	6.2	85.5	0.6	9.1	7.8	79.8	3.3	7.4	6.6	85.1	0.9
	1904	51.6	18.2	23.1	7.0	10.1	10.2	79.1	0.7	10.6	11.7	75.6	2.1	9.4	9.3	80.6	0.7
WEST NORTH CENTRAL:																	
Minnesota.....	1909	47.7	17.3	23.8	11.1	10.8	8.5	79.6	1.1	9.0	6.1	80.8	4.0	11.1	7.7	79.9	1.4
	1904	48.9	20.0	19.4	11.7	13.8	13.3	71.6	1.3	11.4	9.5	76.0	3.1	14.0	11.7	72.8	1.5
Iowa.....	1909	49.5	20.0	23.8	6.7	12.3	12.8	73.8	1.1	9.3	12.7	73.0	5.1	12.6	12.5	73.4	1.5
	1904	48.2	22.7	21.8	7.3	13.8	14.3	70.6	1.2	11.3	11.8	72.4	4.5	14.4	14.9	68.9	1.8
Missouri.....	1909	51.8	18.2	29.2	0.8	9.0	5.6	85.3	0.1	6.6	4.6	88.6	0.2	8.8	4.7	86.2	0.2
	1904	51.3	19.5	28.6	0.6	10.3	7.0	82.5	0.2	7.7	5.8	86.3	0.2	9.1	6.0	84.6	0.3
North Dakota.....	1909	62.8	14.9	17.7	4.7	27.8	8.4	62.8	1.0	18.6	8.2	71.0	2.2	28.6	8.8	61.4	1.1
	1904	58.2	17.9	16.0	7.9	32.2	18.9	47.1	1.9	24.9	22.2	50.4	2.5	33.5	20.0	45.1	1.4
South Dakota.....	1909	57.2	15.7	21.2	6.0	29.0	11.8	57.6	1.6	22.7	16.4	55.2	5.7	29.3	14.2	54.4	2.0
	1904	54.8	18.2	16.3	10.6	32.7	18.1	45.9	3.2	24.6	21.7	45.9	7.8	31.3	20.6	44.3	3.8
Nebraska.....	1909	60.4	18.0	19.5	2.0	13.6	5.9	80.1	0.4	6.9	4.5	88.2	0.3	12.4	5.9	81.3	0.4
	1904	59.0	20.2	19.7	1.0	13.5	8.2	78.2	0.1	5.8	4.6	89.5	0.1	12.7	7.9	79.2	0.1
Kansas.....	1909	58.4	19.6	21.0	0.9	13.0	5.6	81.3	0.1	7.0	5.1	87.9	0.1	13.0	6.6	80.2	0.2
	1904	56.9	23.8	18.3	1.0	12.2	7.9	79.7	0.2	8.2	8.7	83.0	0.1	13.5	10.6	75.7	0.1

¹ Less than one-tenth of 1 per cent.

CHARACTER OF OWNERSHIP—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE CHARACTER OF OWNERSHIP, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES, BY GEOGRAPHIC DIVISIONS AND STATES: 1909 AND 1904—Continued.

[See explanatory note on Table 12.]

Table 13—Contd.		PER CENT DISTRIBUTION AMONG SPECIFIED CLASSES OF OWNERS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Number of establishments.				Average number of wage earners.				Value of products.				Value added by manufacture.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Indi- viduals.	Firms.	Corpo- rations.	Other classes.	Indi- viduals.	Firms.	Corpo- rations.	Other classes.	Indi- viduals.	Firms.	Corpo- rations.	Other classes.	Indi- viduals.	Firms.	Corpo- rations.	Other classes.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
SOUTH ATLANTIC:																		Delaware.....	1909	53.3	18.3	27.8	0.6	11.5	15.1	73.3	(1)	11.7	19.9	68.3	0.1	10.2	16.7	73.0	(1)	1904	53.7	20.9	25.0	0.3	13.3	14.0	72.8	(X)	13.4	16.3	70.3	(X)	12.7	11.8	75.5	(X)	Maryland.....	1909	60.3	21.5	18.0	0.2	15.6	29.1	55.3	(1)	13.2	21.2	65.6	(1)	14.6	23.6	61.8	(1)	1904	58.2	24.7	16.9	0.2	16.2	32.2	51.6	(1)	13.5	25.7	60.7	0.1	15.0	29.0	55.9	0.1	District of Columbia.....	1909	58.5	14.5	23.6	3.5	31.4	9.7	57.9	1.1	23.1	9.5	65.4	1.9	22.1	7.9	67.3	2.8	1904	61.8	16.0	18.9	3.3	34.0	15.3	50.2	0.6	24.2	19.3	55.3	1.3	24.0	11.0	63.0	1.9	Virginia.....	1909	53.8	26.2	19.3	0.6	18.0	12.9	68.9	0.2	13.6	11.5	74.5	0.4	15.1	10.8	73.4	0.6	1904	50.1	27.4	22.0	0.5	12.9	12.3	74.4	0.4	11.9	13.9	73.6	0.6	12.8	12.6	73.8	0.8	West Virginia.....	1909	45.9	22.4	31.4	0.2	9.6	6.9	83.4	0.1	6.8	6.4	86.7	0.1	9.0	7.2	83.6	0.2	1904	43.6	25.7	30.3	0.4	11.2	8.1	80.1	0.5	10.1	9.6	79.7	0.5	12.4	9.3	77.2	0.7	North Carolina.....	1909	45.9	26.4	27.2	0.5	11.7	9.3	78.9	0.1	8.1	7.8	84.1	0.1	9.7	8.3	81.8	0.1	1904	43.6	29.2	26.9	0.4	11.9	10.8	77.3	(1)	10.0	10.3	79.6	(1)	11.3	10.7	78.0	(1)	South Carolina.....	1909	50.7	18.3	30.4	0.5	8.5	4.6	86.9	(1)	6.0	3.5	90.4	(1)	8.9	4.8	86.2	0.1	1904	48.0	18.3	33.2	0.5	8.7	4.6	86.7	(1)	7.3	3.9	88.8	(1)	11.0	6.0	83.0	0.1	Georgia.....	1909	47.8	25.7	26.1	0.4	15.8	15.1	69.0	0.1	9.5	9.0	81.4	0.1	13.8	12.6	73.5	0.1	1904	43.5	27.5	28.9	0.1	16.9	16.2	66.9	(1)	11.8	12.1	76.1	(1)	16.1	16.0	67.8	(1)	Florida.....	1909	44.0	32.4	23.2	0.3	16.6	28.4	55.0	(1)	14.8	22.3	62.9	0.1	15.2	24.5	60.2	0.1	1904	43.1	35.1	21.7	0.1	19.7	35.1	46.2	(X)	17.1	28.7	54.2	(X)	18.4	32.3	49.3	(X)	EAST SOUTH CENTRAL:																		Kentucky.....	1909	52.8	22.7	24.0	0.5	15.7	10.0	74.3	0.1	11.5	8.5	79.8	0.1	12.2	6.9	80.8	0.1	1904	51.1	25.7	23.1	0.2	16.3	11.7	72.0	(1)	13.2	13.5	73.3	(1)	14.3	11.5	74.1	(1)	Tennessee.....	1909	47.3	23.9	23.2	0.6	15.4	14.1	70.0	0.5	12.3	12.9	74.2	0.6	14.0	13.8	71.2	1.1	1904	42.4	32.6	24.7	0.3	14.4	16.2	69.4	(1)	12.6	16.9	70.5	(1)	14.1	17.0	68.9	(1)	Alabama.....	1909	49.9	26.7	23.2	0.3	13.7	10.2	76.1	(1)	8.5	6.8	84.6	(1)	12.2	9.5	78.2	(1)	1904	43.4	25.5	30.7	0.4	11.1	8.9	80.0	(1)	8.5	6.5	84.9	(1)	11.9	9.3	78.8	0.1	Mississippi.....	1909	52.1	26.4	21.4	0.2	19.4	14.1	66.4	(1)	14.5	12.6	72.9	(1)	18.7	15.4	65.9	(1)	1904	44.2	26.1	29.4	0.3	14.7	15.2	70.0	0.1	13.2	13.3	73.4	0.1	16.7	16.7	66.5	0.1	WEST SOUTH CENTRAL:																		Arkansas.....	1909	50.1	27.5	21.9	0.5	16.6	13.0	70.3	0.1	14.0	11.7	74.2	0.1	16.1	13.4	70.4	0.1	1904	44.4	28.0	27.2	0.5	12.9	13.5	73.5	0.1	14.3	13.8	71.9	0.1	14.1	14.6	71.2	0.1	Louisiana.....	1909	45.4	18.1	36.2	0.3	11.1	8.0	80.8	(1)	9.5	8.6	81.8	(1)	10.0	7.3	82.6	0.1	1904	48.0	18.3	33.5	0.2	15.3	11.7	73.0	(1)	13.4	12.0	74.6	(1)	15.0	11.3	73.7	(1)	Oklahoma.....	1909	54.4	23.4	21.7	0.5	23.7	13.6	62.6	0.1	14.3	11.9	73.4	0.3	21.0	13.9	65.0	0.2	1904	56.5	21.5	21.5	0.4	25.5	12.8	61.7	0.1	17.1	11.8	71.1	(1)	24.6	14.1	61.2	0.1	Texas.....	1909	49.9	19.8	29.5	0.8	13.2	8.8	77.9	0.1	8.5	6.8	84.7	0.1	12.7	9.0	78.2	0.1	1904	53.1	19.9	26.6	0.4	14.9	9.8	75.2	0.1	10.9	9.0	79.8	0.3	15.1	10.6	74.1	0.2	MOUNTAIN:																		Montana.....	1909	52.0	16.5	30.0	1.5	9.5	4.2	86.2	0.1	4.5	1.9	93.4	0.2	8.7	3.8	87.4	0.1	1904	53.4	14.9	30.9	0.8	7.9	4.1	87.9	-----	2.8	1.7	95.4	(1)	4.5	2.5	93.0	(1)	Idaho.....	1909	48.3	23.7	27.6	0.4	15.0	7.0	77.9	0.1	15.9	8.1	75.8	0.2	15.6	8.3	76.0	0.1	1904	46.7	23.4	28.8	1.1	15.9	14.2	69.6	0.3	15.9	13.7	70.0	0.4	16.4	14.7	68.6	0.3	Wyoming.....	1909	56.3	18.3	25.0	0.4	13.2	2.8	84.0	-----	14.8	10.6	74.6	(X)	16.1	6.0	78.0	(X)	1904	50.9	16.6	32.0	0.6	8.0	2.6	89.5	(X)	15.8	6.1	78.1	(X)	12.8	4.6	82.6	(X)	Colorado.....	1909	48.5	16.4	34.3	0.8	9.0	4.8	86.1	0.1	6.2	3.7	90.0	0.1	9.1	5.7	85.1	0.1	1904	55.2	14.7	29.8	0.4	11.9	4.8	83.3	0.1	7.8	2.9	89.2	0.1	12.3	4.7	82.8	0.2	New Mexico.....	1909	50.5	18.8	30.4	0.3	12.0	6.3	81.6	(X)	14.9	5.9	79.2	(X)	16.1	6.3	77.6	(X)	1904	54.8	18.6	25.6	1.0	7.3	3.4	89.2	(X)	13.4	5.2	81.4	(X)	11.0	5.5	83.5	(X)	Arizona.....	1909	45.3	15.4	38.6	0.6	4.8	6.0	89.2	(X)	2.1	1.8	96.1	(X)	3.3	3.9	92.8	(X)	1904	41.4	16.6	42.0	-----	3.8	2.4	93.8	-----	2.1	1.3	96.6	-----	2.4	1.8	95.8	-----	Utah.....	1909	39.8	18.3	39.3	2.7	8.4	4.6	84.8	2.2	5.2	2.8	90.7	1.3	8.0	3.8	86.4	1.7	1904	42.4	22.3	33.5	1.8	9.5	7.9	81.3	1.4	5.1	4.7	89.3	0.8	7.3	5.9	85.2	1.6	Nevada.....	1909	46.9	13.6	37.3	2.3	7.7	1.8	90.5	(X)	7.5	2.0	90.5	(X)	11.1	3.1	85.8	(X)	1904	45.2	22.6	29.6	2.6	15.3	7.7	75.3	1.6	18.2	7.8	71.7	2.3	21.2	11.8	65.1	1.9	PACIFIC:																		Washington.....	1909	39.3	20.5	39.3	0.9	9.9	7.4	82.6	0.1	9.3	6.5	83.9	0.3	11.3	8.0	80.5	0.1	1904	43.0	22.4	33.7	0.9	13.3	11.1	75.5	0.1	10.6	9.0	80.1	0.2	12.9	10.7	76.3	0.2	Oregon.....	1909	45.9	24.3	28.5	1.3	12.4	10.6	76.7	0.3	12.3	10.6	76.1	0.9	13.6	12.4	73.5	0.5	1904	46.6	27.4	25.5	0.5	15.8	13.8	70.4	(1)	15.2	12.6	72.1	0.2	17.2	13.8	68.9	0.1	California.....	1909	45.9	20.9	32.1	1.1	11.1	8.1	80.5	0.4	9.4	6.9	82.9	0.8	11.6	7.6	80.2	0.5	1904	49.3	21.5	28.0	1.1	15.2	10.5	74.0	0.3	12.9	10.2	76.5	0.5	16.3	10.8	72.6	0.3
Delaware.....	1909	53.3	18.3	27.8	0.6	11.5	15.1	73.3	(1)	11.7	19.9	68.3	0.1	10.2	16.7	73.0	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	53.7	20.9	25.0	0.3	13.3	14.0	72.8	(X)	13.4	16.3	70.3	(X)	12.7	11.8	75.5	(X)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Maryland.....	1909	60.3	21.5	18.0	0.2	15.6	29.1	55.3	(1)	13.2	21.2	65.6	(1)	14.6	23.6	61.8	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	58.2	24.7	16.9	0.2	16.2	32.2	51.6	(1)	13.5	25.7	60.7	0.1	15.0	29.0	55.9	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
District of Columbia.....	1909	58.5	14.5	23.6	3.5	31.4	9.7	57.9	1.1	23.1	9.5	65.4	1.9	22.1	7.9	67.3	2.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	61.8	16.0	18.9	3.3	34.0	15.3	50.2	0.6	24.2	19.3	55.3	1.3	24.0	11.0	63.0	1.9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Virginia.....	1909	53.8	26.2	19.3	0.6	18.0	12.9	68.9	0.2	13.6	11.5	74.5	0.4	15.1	10.8	73.4	0.6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	50.1	27.4	22.0	0.5	12.9	12.3	74.4	0.4	11.9	13.9	73.6	0.6	12.8	12.6	73.8	0.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
West Virginia.....	1909	45.9	22.4	31.4	0.2	9.6	6.9	83.4	0.1	6.8	6.4	86.7	0.1	9.0	7.2	83.6	0.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	43.6	25.7	30.3	0.4	11.2	8.1	80.1	0.5	10.1	9.6	79.7	0.5	12.4	9.3	77.2	0.7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
North Carolina.....	1909	45.9	26.4	27.2	0.5	11.7	9.3	78.9	0.1	8.1	7.8	84.1	0.1	9.7	8.3	81.8	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	43.6	29.2	26.9	0.4	11.9	10.8	77.3	(1)	10.0	10.3	79.6	(1)	11.3	10.7	78.0	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
South Carolina.....	1909	50.7	18.3	30.4	0.5	8.5	4.6	86.9	(1)	6.0	3.5	90.4	(1)	8.9	4.8	86.2	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	48.0	18.3	33.2	0.5	8.7	4.6	86.7	(1)	7.3	3.9	88.8	(1)	11.0	6.0	83.0	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Georgia.....	1909	47.8	25.7	26.1	0.4	15.8	15.1	69.0	0.1	9.5	9.0	81.4	0.1	13.8	12.6	73.5	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	43.5	27.5	28.9	0.1	16.9	16.2	66.9	(1)	11.8	12.1	76.1	(1)	16.1	16.0	67.8	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Florida.....	1909	44.0	32.4	23.2	0.3	16.6	28.4	55.0	(1)	14.8	22.3	62.9	0.1	15.2	24.5	60.2	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	43.1	35.1	21.7	0.1	19.7	35.1	46.2	(X)	17.1	28.7	54.2	(X)	18.4	32.3	49.3	(X)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
EAST SOUTH CENTRAL:																		Kentucky.....	1909	52.8	22.7	24.0	0.5	15.7	10.0	74.3	0.1	11.5	8.5	79.8	0.1	12.2	6.9	80.8	0.1	1904	51.1	25.7	23.1	0.2	16.3	11.7	72.0	(1)	13.2	13.5	73.3	(1)	14.3	11.5	74.1	(1)	Tennessee.....	1909	47.3	23.9	23.2	0.6	15.4	14.1	70.0	0.5	12.3	12.9	74.2	0.6	14.0	13.8	71.2	1.1	1904	42.4	32.6	24.7	0.3	14.4	16.2	69.4	(1)	12.6	16.9	70.5	(1)	14.1	17.0	68.9	(1)	Alabama.....	1909	49.9	26.7	23.2	0.3	13.7	10.2	76.1	(1)	8.5	6.8	84.6	(1)	12.2	9.5	78.2	(1)	1904	43.4	25.5	30.7	0.4	11.1	8.9	80.0	(1)	8.5	6.5	84.9	(1)	11.9	9.3	78.8	0.1	Mississippi.....	1909	52.1	26.4	21.4	0.2	19.4	14.1	66.4	(1)	14.5	12.6	72.9	(1)	18.7	15.4	65.9	(1)	1904	44.2	26.1	29.4	0.3	14.7	15.2	70.0	0.1	13.2	13.3	73.4	0.1	16.7	16.7	66.5	0.1	WEST SOUTH CENTRAL:																		Arkansas.....	1909	50.1	27.5	21.9	0.5	16.6	13.0	70.3	0.1	14.0	11.7	74.2	0.1	16.1	13.4	70.4	0.1	1904	44.4	28.0	27.2	0.5	12.9	13.5	73.5	0.1	14.3	13.8	71.9	0.1	14.1	14.6	71.2	0.1	Louisiana.....	1909	45.4	18.1	36.2	0.3	11.1	8.0	80.8	(1)	9.5	8.6	81.8	(1)	10.0	7.3	82.6	0.1	1904	48.0	18.3	33.5	0.2	15.3	11.7	73.0	(1)	13.4	12.0	74.6	(1)	15.0	11.3	73.7	(1)	Oklahoma.....	1909	54.4	23.4	21.7	0.5	23.7	13.6	62.6	0.1	14.3	11.9	73.4	0.3	21.0	13.9	65.0	0.2	1904	56.5	21.5	21.5	0.4	25.5	12.8	61.7	0.1	17.1	11.8	71.1	(1)	24.6	14.1	61.2	0.1	Texas.....	1909	49.9	19.8	29.5	0.8	13.2	8.8	77.9	0.1	8.5	6.8	84.7	0.1	12.7	9.0	78.2	0.1	1904	53.1	19.9	26.6	0.4	14.9	9.8	75.2	0.1	10.9	9.0	79.8	0.3	15.1	10.6	74.1	0.2	MOUNTAIN:																		Montana.....	1909	52.0	16.5	30.0	1.5	9.5	4.2	86.2	0.1	4.5	1.9	93.4	0.2	8.7	3.8	87.4	0.1	1904	53.4	14.9	30.9	0.8	7.9	4.1	87.9	-----	2.8	1.7	95.4	(1)	4.5	2.5	93.0	(1)	Idaho.....	1909	48.3	23.7	27.6	0.4	15.0	7.0	77.9	0.1	15.9	8.1	75.8	0.2	15.6	8.3	76.0	0.1	1904	46.7	23.4	28.8	1.1	15.9	14.2	69.6	0.3	15.9	13.7	70.0	0.4	16.4	14.7	68.6	0.3	Wyoming.....	1909	56.3	18.3	25.0	0.4	13.2	2.8	84.0	-----	14.8	10.6	74.6	(X)	16.1	6.0	78.0	(X)	1904	50.9	16.6	32.0	0.6	8.0	2.6	89.5	(X)	15.8	6.1	78.1	(X)	12.8	4.6	82.6	(X)	Colorado.....	1909	48.5	16.4	34.3	0.8	9.0	4.8	86.1	0.1	6.2	3.7	90.0	0.1	9.1	5.7	85.1	0.1	1904	55.2	14.7	29.8	0.4	11.9	4.8	83.3	0.1	7.8	2.9	89.2	0.1	12.3	4.7	82.8	0.2	New Mexico.....	1909	50.5	18.8	30.4	0.3	12.0	6.3	81.6	(X)	14.9	5.9	79.2	(X)	16.1	6.3	77.6	(X)	1904	54.8	18.6	25.6	1.0	7.3	3.4	89.2	(X)	13.4	5.2	81.4	(X)	11.0	5.5	83.5	(X)	Arizona.....	1909	45.3	15.4	38.6	0.6	4.8	6.0	89.2	(X)	2.1	1.8	96.1	(X)	3.3	3.9	92.8	(X)	1904	41.4	16.6	42.0	-----	3.8	2.4	93.8	-----	2.1	1.3	96.6	-----	2.4	1.8	95.8	-----	Utah.....	1909	39.8	18.3	39.3	2.7	8.4	4.6	84.8	2.2	5.2	2.8	90.7	1.3	8.0	3.8	86.4	1.7	1904	42.4	22.3	33.5	1.8	9.5	7.9	81.3	1.4	5.1	4.7	89.3	0.8	7.3	5.9	85.2	1.6	Nevada.....	1909	46.9	13.6	37.3	2.3	7.7	1.8	90.5	(X)	7.5	2.0	90.5	(X)	11.1	3.1	85.8	(X)	1904	45.2	22.6	29.6	2.6	15.3	7.7	75.3	1.6	18.2	7.8	71.7	2.3	21.2	11.8	65.1	1.9	PACIFIC:																		Washington.....	1909	39.3	20.5	39.3	0.9	9.9	7.4	82.6	0.1	9.3	6.5	83.9	0.3	11.3	8.0	80.5	0.1	1904	43.0	22.4	33.7	0.9	13.3	11.1	75.5	0.1	10.6	9.0	80.1	0.2	12.9	10.7	76.3	0.2	Oregon.....	1909	45.9	24.3	28.5	1.3	12.4	10.6	76.7	0.3	12.3	10.6	76.1	0.9	13.6	12.4	73.5	0.5	1904	46.6	27.4	25.5	0.5	15.8	13.8	70.4	(1)	15.2	12.6	72.1	0.2	17.2	13.8	68.9	0.1	California.....	1909	45.9	20.9	32.1	1.1	11.1	8.1	80.5	0.4	9.4	6.9	82.9	0.8	11.6	7.6	80.2	0.5	1904	49.3	21.5	28.0	1.1	15.2	10.5	74.0	0.3	12.9	10.2	76.5	0.5	16.3	10.8	72.6	0.3																																																																																																																																																																																																																																																																																																																																													
Kentucky.....	1909	52.8	22.7	24.0	0.5	15.7	10.0	74.3	0.1	11.5	8.5	79.8	0.1	12.2	6.9	80.8	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	51.1	25.7	23.1	0.2	16.3	11.7	72.0	(1)	13.2	13.5	73.3	(1)	14.3	11.5	74.1	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Tennessee.....	1909	47.3	23.9	23.2	0.6	15.4	14.1	70.0	0.5	12.3	12.9	74.2	0.6	14.0	13.8	71.2	1.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	42.4	32.6	24.7	0.3	14.4	16.2	69.4	(1)	12.6	16.9	70.5	(1)	14.1	17.0	68.9	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Alabama.....	1909	49.9	26.7	23.2	0.3	13.7	10.2	76.1	(1)	8.5	6.8	84.6	(1)	12.2	9.5	78.2	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	43.4	25.5	30.7	0.4	11.1	8.9	80.0	(1)	8.5	6.5	84.9	(1)	11.9	9.3	78.8	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Mississippi.....	1909	52.1	26.4	21.4	0.2	19.4	14.1	66.4	(1)	14.5	12.6	72.9	(1)	18.7	15.4	65.9	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	44.2	26.1	29.4	0.3	14.7	15.2	70.0	0.1	13.2	13.3	73.4	0.1	16.7	16.7	66.5	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
WEST SOUTH CENTRAL:																		Arkansas.....	1909	50.1	27.5	21.9	0.5	16.6	13.0	70.3	0.1	14.0	11.7	74.2	0.1	16.1	13.4	70.4	0.1	1904	44.4	28.0	27.2	0.5	12.9	13.5	73.5	0.1	14.3	13.8	71.9	0.1	14.1	14.6	71.2	0.1	Louisiana.....	1909	45.4	18.1	36.2	0.3	11.1	8.0	80.8	(1)	9.5	8.6	81.8	(1)	10.0	7.3	82.6	0.1	1904	48.0	18.3	33.5	0.2	15.3	11.7	73.0	(1)	13.4	12.0	74.6	(1)	15.0	11.3	73.7	(1)	Oklahoma.....	1909	54.4	23.4	21.7	0.5	23.7	13.6	62.6	0.1	14.3	11.9	73.4	0.3	21.0	13.9	65.0	0.2	1904	56.5	21.5	21.5	0.4	25.5	12.8	61.7	0.1	17.1	11.8	71.1	(1)	24.6	14.1	61.2	0.1	Texas.....	1909	49.9	19.8	29.5	0.8	13.2	8.8	77.9	0.1	8.5	6.8	84.7	0.1	12.7	9.0	78.2	0.1	1904	53.1	19.9	26.6	0.4	14.9	9.8	75.2	0.1	10.9	9.0	79.8	0.3	15.1	10.6	74.1	0.2	MOUNTAIN:																		Montana.....	1909	52.0	16.5	30.0	1.5	9.5	4.2	86.2	0.1	4.5	1.9	93.4	0.2	8.7	3.8	87.4	0.1	1904	53.4	14.9	30.9	0.8	7.9	4.1	87.9	-----	2.8	1.7	95.4	(1)	4.5	2.5	93.0	(1)	Idaho.....	1909	48.3	23.7	27.6	0.4	15.0	7.0	77.9	0.1	15.9	8.1	75.8	0.2	15.6	8.3	76.0	0.1	1904	46.7	23.4	28.8	1.1	15.9	14.2	69.6	0.3	15.9	13.7	70.0	0.4	16.4	14.7	68.6	0.3	Wyoming.....	1909	56.3	18.3	25.0	0.4	13.2	2.8	84.0	-----	14.8	10.6	74.6	(X)	16.1	6.0	78.0	(X)	1904	50.9	16.6	32.0	0.6	8.0	2.6	89.5	(X)	15.8	6.1	78.1	(X)	12.8	4.6	82.6	(X)	Colorado.....	1909	48.5	16.4	34.3	0.8	9.0	4.8	86.1	0.1	6.2	3.7	90.0	0.1	9.1	5.7	85.1	0.1	1904	55.2	14.7	29.8	0.4	11.9	4.8	83.3	0.1	7.8	2.9	89.2	0.1	12.3	4.7	82.8	0.2	New Mexico.....	1909	50.5	18.8	30.4	0.3	12.0	6.3	81.6	(X)	14.9	5.9	79.2	(X)	16.1	6.3	77.6	(X)	1904	54.8	18.6	25.6	1.0	7.3	3.4	89.2	(X)	13.4	5.2	81.4	(X)	11.0	5.5	83.5	(X)	Arizona.....	1909	45.3	15.4	38.6	0.6	4.8	6.0	89.2	(X)	2.1	1.8	96.1	(X)	3.3	3.9	92.8	(X)	1904	41.4	16.6	42.0	-----	3.8	2.4	93.8	-----	2.1	1.3	96.6	-----	2.4	1.8	95.8	-----	Utah.....	1909	39.8	18.3	39.3	2.7	8.4	4.6	84.8	2.2	5.2	2.8	90.7	1.3	8.0	3.8	86.4	1.7	1904	42.4	22.3	33.5	1.8	9.5	7.9	81.3	1.4	5.1	4.7	89.3	0.8	7.3	5.9	85.2	1.6	Nevada.....	1909	46.9	13.6	37.3	2.3	7.7	1.8	90.5	(X)	7.5	2.0	90.5	(X)	11.1	3.1	85.8	(X)	1904	45.2	22.6	29.6	2.6	15.3	7.7	75.3	1.6	18.2	7.8	71.7	2.3	21.2	11.8	65.1	1.9	PACIFIC:																		Washington.....	1909	39.3	20.5	39.3	0.9	9.9	7.4	82.6	0.1	9.3	6.5	83.9	0.3	11.3	8.0	80.5	0.1	1904	43.0	22.4	33.7	0.9	13.3	11.1	75.5	0.1	10.6	9.0	80.1	0.2	12.9	10.7	76.3	0.2	Oregon.....	1909	45.9	24.3	28.5	1.3	12.4	10.6	76.7	0.3	12.3	10.6	76.1	0.9	13.6	12.4	73.5	0.5	1904	46.6	27.4	25.5	0.5	15.8	13.8	70.4	(1)	15.2	12.6	72.1	0.2	17.2	13.8	68.9	0.1	California.....	1909	45.9	20.9	32.1	1.1	11.1	8.1	80.5	0.4	9.4	6.9	82.9	0.8	11.6	7.6	80.2	0.5	1904	49.3	21.5	28.0	1.1	15.2	10.5	74.0	0.3	12.9	10.2	76.5	0.5	16.3	10.8	72.6	0.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Arkansas.....	1909	50.1	27.5	21.9	0.5	16.6	13.0	70.3	0.1	14.0	11.7	74.2	0.1	16.1	13.4	70.4	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	44.4	28.0	27.2	0.5	12.9	13.5	73.5	0.1	14.3	13.8	71.9	0.1	14.1	14.6	71.2	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Louisiana.....	1909	45.4	18.1	36.2	0.3	11.1	8.0	80.8	(1)	9.5	8.6	81.8	(1)	10.0	7.3	82.6	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	48.0	18.3	33.5	0.2	15.3	11.7	73.0	(1)	13.4	12.0	74.6	(1)	15.0	11.3	73.7	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Oklahoma.....	1909	54.4	23.4	21.7	0.5	23.7	13.6	62.6	0.1	14.3	11.9	73.4	0.3	21.0	13.9	65.0	0.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	56.5	21.5	21.5	0.4	25.5	12.8	61.7	0.1	17.1	11.8	71.1	(1)	24.6	14.1	61.2	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Texas.....	1909	49.9	19.8	29.5	0.8	13.2	8.8	77.9	0.1	8.5	6.8	84.7	0.1	12.7	9.0	78.2	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	53.1	19.9	26.6	0.4	14.9	9.8	75.2	0.1	10.9	9.0	79.8	0.3	15.1	10.6	74.1	0.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
MOUNTAIN:																		Montana.....	1909	52.0	16.5	30.0	1.5	9.5	4.2	86.2	0.1	4.5	1.9	93.4	0.2	8.7	3.8	87.4	0.1	1904	53.4	14.9	30.9	0.8	7.9	4.1	87.9	-----	2.8	1.7	95.4	(1)	4.5	2.5	93.0	(1)	Idaho.....	1909	48.3	23.7	27.6	0.4	15.0	7.0	77.9	0.1	15.9	8.1	75.8	0.2	15.6	8.3	76.0	0.1	1904	46.7	23.4	28.8	1.1	15.9	14.2	69.6	0.3	15.9	13.7	70.0	0.4	16.4	14.7	68.6	0.3	Wyoming.....	1909	56.3	18.3	25.0	0.4	13.2	2.8	84.0	-----	14.8	10.6	74.6	(X)	16.1	6.0	78.0	(X)	1904	50.9	16.6	32.0	0.6	8.0	2.6	89.5	(X)	15.8	6.1	78.1	(X)	12.8	4.6	82.6	(X)	Colorado.....	1909	48.5	16.4	34.3	0.8	9.0	4.8	86.1	0.1	6.2	3.7	90.0	0.1	9.1	5.7	85.1	0.1	1904	55.2	14.7	29.8	0.4	11.9	4.8	83.3	0.1	7.8	2.9	89.2	0.1	12.3	4.7	82.8	0.2	New Mexico.....	1909	50.5	18.8	30.4	0.3	12.0	6.3	81.6	(X)	14.9	5.9	79.2	(X)	16.1	6.3	77.6	(X)	1904	54.8	18.6	25.6	1.0	7.3	3.4	89.2	(X)	13.4	5.2	81.4	(X)	11.0	5.5	83.5	(X)	Arizona.....	1909	45.3	15.4	38.6	0.6	4.8	6.0	89.2	(X)	2.1	1.8	96.1	(X)	3.3	3.9	92.8	(X)	1904	41.4	16.6	42.0	-----	3.8	2.4	93.8	-----	2.1	1.3	96.6	-----	2.4	1.8	95.8	-----	Utah.....	1909	39.8	18.3	39.3	2.7	8.4	4.6	84.8	2.2	5.2	2.8	90.7	1.3	8.0	3.8	86.4	1.7	1904	42.4	22.3	33.5	1.8	9.5	7.9	81.3	1.4	5.1	4.7	89.3	0.8	7.3	5.9	85.2	1.6	Nevada.....	1909	46.9	13.6	37.3	2.3	7.7	1.8	90.5	(X)	7.5	2.0	90.5	(X)	11.1	3.1	85.8	(X)	1904	45.2	22.6	29.6	2.6	15.3	7.7	75.3	1.6	18.2	7.8	71.7	2.3	21.2	11.8	65.1	1.9	PACIFIC:																		Washington.....	1909	39.3	20.5	39.3	0.9	9.9	7.4	82.6	0.1	9.3	6.5	83.9	0.3	11.3	8.0	80.5	0.1	1904	43.0	22.4	33.7	0.9	13.3	11.1	75.5	0.1	10.6	9.0	80.1	0.2	12.9	10.7	76.3	0.2	Oregon.....	1909	45.9	24.3	28.5	1.3	12.4	10.6	76.7	0.3	12.3	10.6	76.1	0.9	13.6	12.4	73.5	0.5	1904	46.6	27.4	25.5	0.5	15.8	13.8	70.4	(1)	15.2	12.6	72.1	0.2	17.2	13.8	68.9	0.1	California.....	1909	45.9	20.9	32.1	1.1	11.1	8.1	80.5	0.4	9.4	6.9	82.9	0.8	11.6	7.6	80.2	0.5	1904	49.3	21.5	28.0	1.1	15.2	10.5	74.0	0.3	12.9	10.2	76.5	0.5	16.3	10.8	72.6	0.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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	1904	53.4	14.9	30.9	0.8	7.9	4.1	87.9	-----	2.8	1.7	95.4	(1)	4.5	2.5	93.0	(1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Idaho.....	1909	48.3	23.7	27.6	0.4	15.0	7.0	77.9	0.1	15.9	8.1	75.8	0.2	15.6	8.3	76.0	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Wyoming.....	1909	56.3	18.3	25.0	0.4	13.2	2.8	84.0	-----	14.8	10.6	74.6	(X)	16.1	6.0	78.0	(X)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Colorado.....	1909	48.5	16.4	34.3	0.8	9.0	4.8	86.1	0.1	6.2	3.7	90.0	0.1	9.1	5.7	85.1	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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New Mexico.....	1909	50.5	18.8	30.4	0.3	12.0	6.3	81.6	(X)	14.9	5.9	79.2	(X)	16.1	6.3	77.6	(X)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Arizona.....	1909	45.3	15.4	38.6	0.6	4.8	6.0	89.2	(X)	2.1	1.8	96.1	(X)	3.3	3.9	92.8	(X)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	41.4	16.6	42.0	-----	3.8	2.4	93.8	-----	2.1	1.3	96.6	-----	2.4	1.8	95.8	-----																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Utah.....	1909	39.8	18.3	39.3	2.7	8.4	4.6	84.8	2.2	5.2	2.8	90.7	1.3	8.0	3.8	86.4	1.7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	42.4	22.3	33.5	1.8	9.5	7.9	81.3	1.4	5.1	4.7	89.3	0.8	7.3	5.9	85.2	1.6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Nevada.....	1909	46.9	13.6	37.3	2.3	7.7	1.8	90.5	(X)	7.5	2.0	90.5	(X)	11.1	3.1	85.8	(X)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	45.2	22.6	29.6	2.6	15.3	7.7	75.3	1.6	18.2	7.8	71.7	2.3	21.2	11.8	65.1	1.9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
PACIFIC:																		Washington.....	1909	39.3	20.5	39.3	0.9	9.9	7.4	82.6	0.1	9.3	6.5	83.9	0.3	11.3	8.0	80.5	0.1	1904	43.0	22.4	33.7	0.9	13.3	11.1	75.5	0.1	10.6	9.0	80.1	0.2	12.9	10.7	76.3	0.2	Oregon.....	1909	45.9	24.3	28.5	1.3	12.4	10.6	76.7	0.3	12.3	10.6	76.1	0.9	13.6	12.4	73.5	0.5	1904	46.6	27.4	25.5	0.5	15.8	13.8	70.4	(1)	15.2	12.6	72.1	0.2	17.2	13.8	68.9	0.1	California.....	1909	45.9	20.9	32.1	1.1	11.1	8.1	80.5	0.4	9.4	6.9	82.9	0.8	11.6	7.6	80.2	0.5	1904	49.3	21.5	28.0	1.1	15.2	10.5	74.0	0.3	12.9	10.2	76.5	0.5	16.3	10.8	72.6	0.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Oregon.....	1909	45.9	24.3	28.5	1.3	12.4	10.6	76.7	0.3	12.3	10.6	76.1	0.9	13.6	12.4	73.5	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1904	46.6	27.4	25.5	0.5	15.8	13.8	70.4	(1)	15.2	12.6	72.1	0.2	17.2	13.8	68.9	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
California.....	1909	45.9	20.9	32.1	1.1	11.1	8.1	80.5	0.4	9.4	6.9	82.9	0.8	11.6	7.6	80.2	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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1 Less than one-tenth of 1 per cent.

CHAPTER X.

ESTABLISHMENTS CLASSIFIED ACCORDING TO SIZE.

The tendency of manufacturing to become concentrated in large establishments, or the reverse, is a matter of interest from the standpoint of industrial organization. In order to throw some light upon this subject, statistics are presented for establishments grouped (1) according to value of products, and (2) according to average number of wage earners. For

the purpose of showing changes in recent years the latter grouping would be much the more significant, but comparative data are not available, since the classification according to number of wage earners shown in the census reports for 1904 was based on the greatest number employed at any one time during the year.

CLASSIFICATION ACCORDING TO VALUE OF PRODUCTS PER ESTABLISHMENT.

All industries combined in the United States as a whole.—Table 1 presents for 1909 and 1904 a classification of establishments according to value of products, for all industries in the United States combined. It shows the number of establishments in each of the classes distinguished and gives for each class the average number of wage earners, the value of products, and the value added by manufacture. The average size of all establishments as measured by number of wage earners, value of products, and value added by manufacture is also given. Comparative data are not available for 1899 or prior censuses.

The corresponding figures for 1904 were 1,900 establishments out of 216,180, or 0.9 per cent. While these establishments represented a very small proportion of the total number of establishments, they gave employment to a considerable proportion of all the wage earners reported, namely, 30.5 per cent in 1909 and 25.6 per cent in 1904. The value of products of such establishments represented 43.8 per cent of the total value of products in 1909, and 38 per cent in 1904, and the value added by manufacture, 35.7 per cent and 29.9 per cent of the total for that item in the respective years.

The figures indicate that a materially larger proportion of the manufacturing was done in establishments of this class in 1909 than in 1904, and a smaller proportion in the establishments of each of the other classes, although the establishments with products valued at less than \$5,000 employed a somewhat larger proportion of the wage earners in 1909 than in 1904. It should be noted, however, that the increased proportion shown for the large establishments is due partly to the fact that certain establishments which were included in the other groups in 1904 were included in this group in 1909 as the result of an increase in the value of their output, and that a large part of this increase in value of output in turn was due to higher prices. In other words, by reason of the general advance in prices comparison between the two censuses on the basis of a classification of establishments according to value of products gives an exaggerated idea of the tendency toward concentration, and is less satisfactory than would be a comparison based on a classification according to number of wage earners per establishment.

In 1909 establishments with products valued at between \$100,000 and \$1,000,000 gave employment to 43.8 per cent of the wage earners and contributed 38.4 per cent of the total value of products. Although the number of establishments in this class and the class comprising establishments with products valued at \$1,000,000 or over combined was only 30,884, or 11.5 per cent of the total number, these establishments em-

Table 1 VALUE OF PRODUCTS PER ESTABLISHMENT.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.
All classes:				
1909.....	268,491	6,815,046	\$20,872,051,870	\$8,528,280,992
1904.....	216,180	5,468,383	14,793,902,563	6,293,664,753
Less than \$5,000:				
1909.....	93,349	142,430	222,463,847	144,246,008
1904.....	71,147	108,353	176,128,212	114,781,124
\$5,000 and less than \$20,000:				
1909.....	86,938	470,006	904,645,664	509,907,934
1904.....	72,791	419,466	751,047,759	424,129,643
\$20,000 and less than \$100,000:				
1909.....	57,270	1,090,449	2,544,426,711	1,258,317,991
1904.....	48,096	1,027,047	2,129,257,883	1,090,271,887
\$100,000 and less than \$1,000,000:				
1909.....	27,824	2,896,532	7,946,935,255	3,572,746,038
1904.....	22,246	2,515,064	6,109,012,538	2,782,641,883
\$1,000,000 and over:				
1909.....	3,060	2,015,629	9,053,580,393	3,044,043,021
1904.....	1,900	1,400,453	5,628,456,171	1,881,870,216
Per cent of total:				
1909.....	100.0	100.0	100.0	100.0
1904.....	100.0	100.0	100.0	100.0
Less than \$5,000:				
1909.....	34.8	2.2	1.1	1.7
1904.....	32.9	1.9	1.2	1.8
\$5,000 and less than \$20,000:				
1909.....	32.4	7.1	4.4	6.0
1904.....	33.7	7.7	5.1	6.7
\$20,000 and less than \$100,000:				
1909.....	21.3	16.5	12.3	14.8
1904.....	22.2	18.8	14.4	17.3
\$100,000 and less than \$1,000,000:				
1909.....	10.4	43.8	38.4	41.9
1904.....	10.3	46.0	41.3	44.2
\$1,000,000 and over:				
1909.....	1.1	30.5	43.8	35.7
1904.....	0.9	25.6	38.0	29.9
Average per establishment:				
1909.....		24.6	\$76,993	\$31,767
1904.....		25.3	68,423	29,113

Of the 268,491 establishments reported as engaged in manufacturing industries in 1909, 3,060, or 1.1 per cent, reported products valued at \$1,000,000 or over.

ployed 4,912,161 wage earners, or 74.3 per cent of the average number employed in all establishments, and reported products to the value of \$17,000,515,648, or 82.2 per cent of the total for the United States. Establishments with products valued at less than \$5,000 formed 34.8 per cent of the total number, but gave employment to only 2.2 per cent of the wage earners and reported only 1.1 per cent of the total value of products. In this class of establishments much of the work is done by the proprietors and firm members.

During the five years from 1904 to 1909 the average value of products per establishment increased from \$68,433 to \$76,993, and the average value added by manufacture from \$29,113 to \$31,767. These changes can scarcely be taken as in themselves indicating a tendency toward concentration, as the increased values shown are due in part to the increase that has taken place in the prices of commodities. The average number of wage earners per establishment was slightly lower in 1909 than in 1904—24.6 as compared with 25.3. This may be due to the fact that the canvass of small establishments was more complete in 1909 than in 1904.

Description of detailed tables for individual industries.—At the end of this chapter are two detailed tables dealing with the size of the establishments in individual industries as measured by value of products. Table 9 (pp. 188 to 195) shows, for 246 industries, for 1909, the number of establishments in each of five groups as classified according to value of products, and gives for each group the average number of wage earners employed during the year, the value of products, and the value added by manufacture. Table 10 (pp. 196 to 199) gives percentages corresponding to the absolute numbers in Table 9. A few industries distinguished by the Census Bureau in other tables are omitted from these two tables in order to avoid disclosing individual operations.

Relative importance of large establishments in the leading industries.—The most important facts brought out by Tables 9 and 10 may be conveniently summarized by showing, for the leading industries of the country, the relative importance of large establishments. Table 2 shows, for 80 of the 86 industries giving employment to more than 10,000 wage earners in 1909, the number of establishments that reported products to the value of \$1,000,000 or over in 1909 and in 1904, respectively, the percentage which such establishments formed of the total number of establishments, the value of their products, and the proportion which that value represented of the total for the industry. The total value of products for each industry as a whole, upon which the percentages in the last two columns are based, appears in General Table I. While value of products is not, in all re-

spects, the best criterion of the relative importance of different manufacturing industries or of different states or sections, it is a fairly satisfactory standard for comparing different classes of establishments within the same industry. Six industries which employed more than 10,000 wage earners in 1909—the button, artificial ice, lime, mineral and soda water, and turpentine and rosin industries, and the turning and carving of wood—are omitted from this table because they had no establishments reporting a value of products as high as \$1,000,000.

The variation among the different industries with respect to the proportion which the large establishments formed of the total number, and with respect to the proportion of the total value of products reported by such establishments, is exceedingly wide. Among the industries shown in the table, the one in which establishments reporting products to the value of \$1,000,000 or over constituted the largest proportion of the total number of establishments in 1909 was the smelting and refining of copper, followed in order by the industries "boots and shoes, rubber," "iron and steel, steel works and rolling mills," "iron and steel, blast furnaces," "locomotives, not made by railroad companies," "wire," "petroleum, refining," and "cars, steam-railroad, not including operations of railroad companies." In each of these industries establishments of this class formed more than one-fifth of the total number, while in the smelting and refining of copper the proportion was about five-sixths.

The proportion of the total value of products reported by these large establishments was also highest (99 per cent) in the smelting and refining of copper, and in all of the other industries mentioned in the preceding paragraph for which comparative figures for value of products are shown in the table the proportion was more than 80 per cent. The 6 establishments in the locomotive industry which reported a value of products above \$1,000,000 were controlled by two companies; hence the value of their products can not be given without disclosing individual operations. Slaughtering and meat packing was another industry in which the large establishments, though not forming a conspicuously high percentage of the total number of establishments, reported a very large proportion (85.8 per cent) of the total value of products.

In 49 of the industries shown in Table 2, the establishments with products valued at \$1,000,000 or over formed less than 5 per cent of the total number of establishments in 1909; and of the 71 industries for which the percentage of the total value of products reported by the large establishments is given, in only 27 did the proportion exceed one-half, while in 26 the large establishments reported less than one-fourth of the total value of products.

RELATIVE IMPORTANCE OF ESTABLISHMENTS WITH PRODUCTS VALUED AT \$1,000,000 OR OVER IN LEADING INDUSTRIES: 1909 AND 1904.

Table 2

INDUSTRY.	NUMBER OF ESTABLISHMENTS.						VALUE OF PRODUCTS OF ESTABLISHMENTS REPORTING PRODUCTS VALUED AT \$1,000,000 OR OVER.			
	Total.		Reporting products valued at \$1,000,000 or over.				Amount.		Per cent of total.	
			Number.		Per cent of total.					
	1909	1904	1909	1904	1909	1904	1909	1904	1909	1904
All industries	268,491	216,180	3,060	1,900	1.1	0.9	\$9,053,580,393	\$5,628,456,171	43.8	38.0
Agricultural implements.....	640	648	34	27	5.3	4.2	94,138,206	58,479,820	64.3	52.2
Artificial flowers and feathers and plumes.....	412	213	1	1	0.2	0.2	(1)	(1)	(1)	(1)
Automobiles, including bodies and parts.....	743	178	56	10	7.5	5.6	170,386,862	13,995,669	68.4	40.6
Boots and shoes, including cut stock and findings.....	1,918	1,895	135	65	7.0	3.4	244,547,642	119,079,802	47.7	33.3
Boots and shoes, rubber.....	22	22	15	17	68.2	77.3	45,836,728	67,300,709	92.2	96.1
Boxes, fancy and paper.....	949	796	1	1	0.1	0.1	(1)	(1)	(1)	(1)
Brass and bronze products.....	1,021	813	24	19	2.4	2.3	85,947,143	51,736,503	57.3	50.5
Bread and other bakery products.....	23,926	18,226	21	14	0.1	0.1	36,385,586	23,083,467	9.2	8.6
Brick and tile.....	4,215	4,634	3	3	0.1	0.1	4,399,731	(1)	4.7	(1)
Butter, cheese, and condensed milk.....	8,479	8,926	9	3	0.1	(1)	11,933,853	(1)	4.3	(1)
Canning and preserving.....	3,767	3,168	13	6	0.3	0.2	23,468,494	15,627,911	14.9	4.3
Carpets and rugs, other than rag.....	139	139	16	16	11.5	11.5	51,033,667	38,690,770	71.7	62.8
Carriages and wagons and materials.....	5,492	5,588	13	8	0.2	0.1	23,926,135	13,957,216	15.0	9.0
Cars and general shop construction and repairs by steam-railroad companies.....	1,145	1,140	94	68	8.2	6.0	189,111,816	125,671,900	46.6	40.6
Cars and general shop construction and repairs by street-railroad companies.....	541	86	7	2	1.3	2.3	8,743,676	(1)	27.4	(1)
Cars, steam-railroad, not including operations of railroad companies.....	110	73	25	25	22.7	34.2	99,841,717	98,706,340	80.7	88.8
Cement.....	135	129	14	3	10.4	2.3	28,440,024	5,790,186	45.0	19.4
Chemicals.....	349	275	31	18	8.9	6.5	70,806,560	36,296,917	60.2	48.3
Clocks and watches, including cases and materials.....	120	97	8	8	6.7	8.2	18,218,696	8,772,682	51.8	29.4
Clothing, men's, including shirts.....	6,354	5,145	84	58	1.3	1.1	167,971,252	101,380,521	29.6	24.9
Clothing, women's.....	4,558	3,351	22	11	0.5	0.3	30,612,144	14,037,712	8.0	5.7
Coke.....	315	278	17	5	5.4	1.8	50,786,598	19,857,959	53.1	38.4
Confectionery.....	1,944	1,348	12	5	0.6	0.4	18,998,220	7,733,842	14.1	8.9
Cooperage and wooden goods, not elsewhere specified.....	1,693	1,719	3	3	0.2	0.2	5,236,694	(1)	8.7	(1)
Copper, tin, and sheet-iron products.....	4,228	2,540	27	15	0.6	0.6	44,988,549	25,257,976	22.5	21.1
Cordage and twine and jute and linen goods.....	164	145	12	15	7.3	10.3	33,144,384	32,009,649	54.3	49.5
Corsets.....	138	109	10	4	7.2	3.7	18,922,916	5,217,239	56.9	35.1
Cotton goods, including cotton small wares.....	1,324	1,154	163	99	12.3	8.6	332,344,132	197,884,132	52.9	43.9
Cutlery and tools, not elsewhere specified.....	959	838	6	3	0.6	0.4	10,067,003	4,424,225	18.9	11.3
Dyeing and finishing textiles.....	426	360	20	9	4.7	2.5	37,308,552	12,905,032	44.6	25.4
Electrical machinery, apparatus, and supplies.....	1,009	784	31	22	3.1	2.8	126,375,340	85,154,294	57.1	60.5
Fancy articles, not elsewhere specified.....	494	435	1	1	0.2	0.2	(1)	(1)	(1)	(1)
Fertilizers.....	550	399	10	6	1.8	1.5	17,307,762	8,853,859	16.6	15.7
Firearms and ammunition.....	66	62	8	4	12.1	6.5	24,886,001	16,290,384	72.9	57.8
Flour-mill and gristmill products.....	11,691	10,051	138	87	1.2	0.9	319,047,659	202,952,454	36.1	28.5
Food preparations.....	1,213	766	21	10	1.7	1.3	55,485,264	24,743,728	44.3	40.4
Foundry and machine-shop products.....	13,253	10,765	180	111	1.4	1.0	356,015,899	193,749,471	29.0	22.0
Fur goods.....	1,241	867	3	2	0.2	0.2	3,916,814	(1)	7.0	(1)
Furnishing goods, men's.....	900	647	11	6	1.2	1.1	21,121,248	17,351,204	24.1	15.0
Furniture and refrigerators.....	3,155	2,693	11	8	0.3	0.3	20,070,913	12,523,557	8.4	7.0
Gas and electric fixtures and lamps and reflectors.....	619	405	5	3	0.8	0.7	7,779,937	(1)	17.3	(1)
Gas, illuminating and heating.....	1,296	1,019	28	24	2.2	2.4	96,395,457	73,898,211	57.8	59.0
Glass.....	363	399	10	5	2.8	1.3	16,696,465	8,992,772	18.1	11.3
Gloves and mittens, leather.....	377	339	3	3	0.8	0.8	3,101,946	(1)	13.1	(1)
Hats, fur-felt.....	273	216	6	6	2.2	2.8	16,751,608	11,231,127	35.0	30.7
Hosiery and knit goods.....	1,374	1,144	25	11	1.8	1.0	37,125,550	15,018,710	18.5	11.0
Iron and steel, blast furnaces.....	208	190	86	49	41.3	25.8	335,992,823	173,321,243	85.8	74.8
Iron and steel, steel works and rolling mills.....	446	415	186	131	41.7	31.6	895,764,339	570,175,787	91.0	84.6
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	108	88	5	3	4.6	3.4	7,382,417	4,280,533	30.1	29.1
Jewelry.....	1,537	1,023	2	1	0.1	0.1	(1)	(1)	(1)	(1)
Leather goods.....	2,375	1,918	1	1	(1)	(1)	(1)	(1)	(1)	(1)
Leather, tanned, curried, and finished.....	919	1,049	78	48	8.5	4.6	157,911,458	91,557,225	48.2	36.2
Liquors, malt.....	1,414	1,530	67	46	4.7	3.0	138,046,347	84,069,197	36.8	28.2
Locomotives, not made by railroad companies.....	16	15	6	9	37.5	60.0	(1)	56,423,973	(1)	94.7
Lumber and timber products.....	40,671	25,153	72	27	0.2	0.1	103,756,410	35,550,164	9.0	4.0
Marble and stone work.....	4,964	2,608	2	2	(1)	0.1	(1)	(1)	(1)	(1)
Mattresses and spring beds.....	930	716	1	2	0.1	0.3	(1)	(1)	(1)	(1)
Millinery and lace goods.....	1,579	860	1	1	0.1	0.1	(1)	(1)	(1)	(1)
Musical instruments, pianos and organs and materials.....	507	444	10	5	2.0	1.1	16,031,686	6,837,938	17.9	10.3
Oil, cottonseed, and cake.....	817	715	17	9	2.1	1.3	35,974,829	21,351,063	24.3	22.1
Paint and varnish.....	791	639	26	15	3.3	2.5	44,109,139	29,873,089	35.3	32.9
Paper and wood pulp.....	777	761	50	30	6.4	3.9	93,580,398	47,301,705	35.0	25.1
Paper goods, not elsewhere specified.....	403	308	7	3	1.7	1.0	11,451,489	4,502,098	20.8	13.3
Patent medicines and compounds and druggists' preparations.....	3,642	2,777	19	15	0.5	0.5	33,632,561	26,851,722	23.7	22.9
Petroleum, refining.....	147	98	35	19	23.8	19.4	208,671,648	154,549,485	88.0	88.3
Pottery, terra-cotta, and fire-clay products.....	822	873	3	3	0.4	0.4	3,786,959	(1)	5.0	(1)
Printing and publishing.....	31,445	27,793	74	45	0.2	0.2	137,082,261	82,419,052	18.6	14.9
Rubber goods, not elsewhere specified.....	227	224	28	13	12.3	5.8	99,984,920	28,705,746	77.8	45.6
Sewing machines, cases, and attachments.....	47	54	8	8	17.0	14.8	22,273,989	16,889,022	78.8	64.6
Shipbuilding, including boatbuilding.....	1,353	1,097	14	16	1.0	1.5	37,605,778	48,087,907	51.3	58.1
Silk and silk goods, including throwsters.....	852	624	37	23	4.3	3.7	68,579,806	39,778,944	34.8	29.8
Silverware and plated ware.....	183	158	12	6	6.6	3.8	21,869,930	9,621,333	51.8	29.3
Slaughtering and meat packing.....	1,641	1,221	166	111	10.1	9.1	1,176,461,413	773,222,035	85.8	83.9
Smelting and refining, copper.....	38	40	32	31	84.2	77.5	375,135,093	238,328,190	99.0	99.0
Soap.....	420	436	22	13	6.2	3.0	76,911,647	38,146,452	69.1	55.9
Stoves and furnaces, including gas and oil stoves.....	576	494	11	6	1.9	1.2	15,636,221	9,023,653	19.8	14.5
Tobacco manufactures.....	15,822	16,827	64	43	0.4	0.3	203,894,122	123,000,821	48.9	37.1
Wire.....	56	25	17	6	30.4	24.0	69,415,619	32,022,742	82.2	84.5
Wirework, including wire rope and cable.....	611	649	11	5	1.8	0.8	15,359,357	6,585,834	36.6	19.9
Woolen, worsted, and felt goods, and wool hats.....	985	1,074	86	63	8.7	5.9	248,343,985	135,993,881	57.0	42.6
All other industries.....	37,062	28,460	417	251	0.1	0.9	1,318,327,395	991,327,321	56.2	55.8

¹ Figures can not be given without disclosing individual operations.

² Figures for 3 establishments excluded, in order not to disclose individual operations.

³ Figures for 2 establishments excluded, in order not to disclose individual operations.

⁴ Less than one-tenth of 1 per cent.

⁵ Figures for 1 establishment excluded, in order not to disclose individual operations.

In more than two-thirds of the industries named in Table 2 the establishments reporting products to the value of \$1,000,000 or over constituted a larger proportion of the total number of establishments in 1909 than in 1904, but, as already stated, these changes are not wholly due to increasing concentration in the industries. The value of products of such establishments formed a larger proportion of the total value of products in all except 8 of the industries for which the percentage reported from this class of establishments is given for both 1909 and 1904. These 8 are "cars, steam-railroad, not including operations of railroad companies;" "shipbuilding, including boat building;" "boots and shoes, rubber;" "electrical machinery, apparatus, and supplies;" "wire;" "gas, illuminating and heating;" "petroleum, refining;" and "smelting and refining, copper." In only 2 of these 8 industries—the manufacture of rubber boots and shoes and shipbuilding—however, was there any decrease in the absolute amount reported from the large establishments.

Other industries in which large establishments predominated.—Among the industries giving employment in 1909 to less than 10,000 wage earners there were 20 in which more than 50 per cent of the total value of products was reported by establishments with products valued at \$1,000,000 or more. The following table presents statistics for these 20 industries for 1909.

Table 3

INDUSTRY.	NUMBER OF ESTABLISHMENTS: 1909			VALUE OF PRODUCTS OF ESTABLISHMENTS REPORTING PRODUCTS VALUED AT \$1,000,000 OR OVER: 1909	
	Total.	Reporting products valued at \$1,000,000 or over.		Amount.	Per cent of total.
		Number.	Per cent of total.		
Bags, other than paper.....	109	21	19.3	\$39,585,001	72.1
Baking powders and yeast.....	144	5	3.5	11,662,323	56.1
Beet sugar.....	58	14	24.1	26,187,429	54.4
Belting and hose, woven and rubber.....	46	7	15.2	14,924,309	60.4
Chocolate and cocoa products.....	27	5	18.5	14,345,410	64.1
Glucose and starch.....	118	13	11.0	43,443,329	89.0
Gold and silver, reducing and refining, not from the ore.....	62	7	11.3	17,121,079	72.5
Iron and steel pipe, wrought.....	28	7	25.0	26,191,302	84.8
Liquors, distilled.....	613	39	6.4	148,433,765	72.5
Oil, linseed.....	29	10	34.5	27,597,043	75.1
Oilcloth and linoleum.....	31	8	25.8	15,667,753	67.1
Pencils, lead.....	11	4	36.4	6,962,715	94.4
Phonographs and graphophones.....	18	4	22.2	10,966,525	93.5
Saws.....	96	4	4.2	7,864,235	68.2
Smelting and refining, lead.....	28	21	75.0	166,045,144	99.2
Smelting and refining, zinc.....	29	12	41.4	25,709,208	75.2
Smelting and refining, not from the ore.....	89	9	10.1	19,026,158	67.8
Sugar, refining, not including beet sugar.....	19	17	89.5	248,628,659	100.0
Tin plate and ternplate.....	31	18	58.1	42,170,583	87.9
Typewriters and supplies.....	59	6	6.7	12,333,701	62.5

¹ Includes the value of products reported for another class, to avoid disclosure of individual operations.

For the industries covered by this table the percentages which establishments reporting products valued at \$1,000,000 or over formed of the total number of establishments varied from 3.5 in the baking powders and yeast industry to 75 in the smelting and refining of lead. In the majority of these industries the total number of establishments was small. In 3 of the industries, over 90 per cent of the total value of products was contributed by establishments which

reported products valued at \$1,000,000 or over; in 3 others the proportion exceeded 80 per cent; and in 5 others it was over 70 per cent. The most pronounced concentration, as indicated by the proportion of the total value of products reported by establishments of this class, is shown for the smelting and refining of lead; in this industry there were 28 establishments, 21 of which reported products valued at \$1,000,000 or over, the value of their combined products forming 99.2 per cent of the total value for the industry. In the manufacture of lead pencils the value of the products of 4 establishments formed 94.4 per cent of the total for the 11 establishments reported, and in the phonograph and graphophone industry 4 out of a total of 18 establishments contributed 93.5 per cent of the total value of products.

Establishments classified according to value of products, by states and geographic divisions.—Statistics for establishments grouped according to value of products are given, for all manufacturing industries combined, by states and geographic divisions, in Tables 11 and 12 (pp. 200 to 205), the first giving absolute numbers and the second percentages. Table 4 is a summary table which presents, by states, statistics showing the relative importance of establishments having products valued at \$1,000,000 or over for the census years 1909 and 1904.

The extent to which manufacturing in any given state is carried on in large establishments is dependent, in part, upon the character of the industries predominant in the state. It also depends, in part, upon the degree to which manufacturing has been developed. In those states in which manufactures in general are extensive, large establishments are more likely to prevail, other conditions being equal, than in the states where manufactures are relatively unimportant.

The state in which establishments reporting products to the value of \$1,000,000 or over represented the largest proportion of the total number of establishments in 1909 was Rhode Island, with 3.5 per cent, followed by Arizona and Massachusetts. The proportion in New York, the leading manufacturing state, was comparatively low (1 per cent), and in 11 states it was 0.5 per cent or less.

In the majority of the states establishments with products valued at \$1,000,000 or over contributed a considerable proportion of the entire value of manufactured products. The state in which this proportion was the highest in 1909 was Arizona, with 84.1 per cent, followed by Nebraska, Montana, Kansas, New Jersey, Illinois, Utah, and Pennsylvania, in each of which states the value of products reported by establishments of this class represented more than one-half of the total. The predominance of the smelting and refining of copper and of lead in the Mountain states named, of the slaughtering and meat-packing industry in Kansas and Nebraska, of the slaughtering and meat-packing and the iron and steel industries in Illinois, of the iron and steel industry in Pennsylvania, and of the smelting and refining of copper and the refining of petroleum in New Jersey serve, in a large

measure, to explain these high percentages, since the industries named are largely conducted in establishments of considerable size. In New York 37 per cent of the total value of products was reported by establishments with products valued at \$1,000,000 or over, this comparatively low percentage being the result, in part, of the great magnitude in that state of the clothing, foundry and machine-shop, and printing and publishing industries, which are conducted to a consider-

able extent in comparatively small establishments. Of the states shown separately in the table, those in which the proportion of the total value of products reported by establishments with products valued at \$1,000,000 or over in 1909 was less than 10 per cent were Oklahoma, Arkansas, and Florida. There were no establishments with products valued at \$1,000,000 reported for South Dakota and New Mexico in 1909.

RELATIVE IMPORTANCE OF ESTABLISHMENTS WITH PRODUCTS VALUED AT \$1,000,000 OR OVER, BY STATES: 1909 AND 1904.

STATE.	NUMBER OF ESTABLISHMENTS.						VALUE OF PRODUCTS OF ESTABLISHMENTS REPORTING PRODUCTS VALUED AT \$1,000,000 OR OVER.			
	Total.		Reporting products valued at \$1,000,000 or over.				Amount.		Per cent of total.	
			Number.		Per cent of total.					
	1909	1904	1909	1904	1909	1904	1909	1904	1909	1904
United States.....	268,491	216,180	3,060	1,900	1.1	0.9	\$9,053,580,393	\$5,623,456,171	43.8	38.0
NEW ENGLAND:										
Maine.....	3,540	3,145	25	17	0.7	0.5	57,250,905	32,815,822	32.5	22.8
New Hampshire.....	1,961	1,618	34	20	1.7	1.2	80,784,016	45,369,594	49.1	36.7
Vermont.....	1,958	1,699	4	6	0.2	0.4	7,195,281	8,475,059	10.5	13.4
Massachusetts.....	11,684	10,723	293	191	2.5	1.8	719,811,362	453,142,511	48.3	40.8
Rhode Island.....	1,951	1,617	69	41	3.5	2.5	135,285,205	80,055,916	48.3	39.6
Connecticut.....	4,251	3,477	93	65	2.2	1.9	241,562,058	157,691,418	49.3	42.7
MIDDLE ATLANTIC:										
New York.....	44,935	37,194	470	294	1.0	0.8	1,245,968,072	816,099,837	37.0	32.8
New Jersey.....	8,817	7,010	194	121	2.2	1.7	649,848,742	384,853,547	56.7	49.7
Pennsylvania.....	27,563	23,495	400	284	1.5	1.2	1,331,111,312	901,539,525	50.7	46.1
EAST NORTH CENTRAL:										
Ohio.....	15,138	13,785	245	136	1.6	1.0	666,243,771	331,726,477	46.3	34.5
Indiana.....	7,969	7,044	92	45	1.2	0.6	272,679,094	134,974,371	47.1	34.3
Illinois.....	18,026	14,921	273	168	1.5	1.1	1,078,746,101	755,157,389	56.2	53.5
Michigan.....	9,159	7,446	88	41	1.0	0.6	258,341,090	100,138,409	37.7	23.3
Wisconsin.....	9,721	8,558	86	53	0.9	0.7	225,084,707	124,948,292	38.6	30.4
WEST NORTH CENTRAL:										
Minnesota.....	5,561	4,756	65	39	1.2	0.8	193,507,729	132,541,419	48.5	43.1
Iowa.....	5,528	4,785	29	11	0.5	0.2	95,585,315	41,089,284	36.9	25.6
Missouri.....	8,375	6,464	94	68	1.1	1.1	271,595,930	189,336,754	47.3	43.1
Nebraska.....	2,500	1,819	17	9	0.7	0.5	137,133,162	110,013,433	68.9	71.0
Kansas.....	3,435	2,475	34	21	1.0	0.8	204,385,280	114,177,287	62.9	57.6
SOUTH ATLANTIC:										
Delaware.....	726	631	7	9	1.0	1.4	16,892,803	13,711,604	32.0	33.3
Maryland.....	4,837	3,852	41	34	0.8	0.9	124,586,041	95,606,842	39.5	39.3
District of Columbia.....	518	482	3	(¹)	0.6	(¹)	5,012,734	(¹)	19.8	(¹)
Virginia.....	5,685	3,187	26	15	0.5	0.5	59,124,922	34,071,439	26.9	22.9
West Virginia.....	2,586	2,100	33	14	1.3	0.7	62,481,895	25,154,989	38.6	25.4
North Carolina.....	4,931	3,272	22	9	0.4	0.3	53,668,316	30,411,650	27.1	21.3
South Carolina.....	1,854	1,399	17	13	0.9	0.9	24,887,694	17,817,606	22.0	22.4
Georgia.....	4,792	3,219	18	10	0.4	0.3	34,054,085	20,664,194	16.8	13.7
Florida.....	2,159	1,413	4		0.2		4,456,669		6.1	
EAST SOUTH CENTRAL:										
Kentucky.....	4,776	3,734	29	17	0.6	0.5	62,164,920	38,590,336	27.8	24.2
Tennessee.....	4,609	3,175	17	11	0.4	0.3	30,567,045	18,796,261	17.0	13.6
Alabama.....	3,398	1,882	22	14	0.6	0.7	42,048,999	25,070,580	28.8	23.0
WEST SOUTH CENTRAL:										
Arkansas.....	2,925	1,907	4	(¹)	0.1	(¹)	5,443,573	(¹)	7.3	(¹)
Louisiana.....	2,516	2,091	23	13	0.9	0.6	75,417,505	54,118,186	33.7	29.0
Oklahoma.....	2,310	1,123	4		0.2		4,884,270		9.1	
Texas.....	4,588	3,158	36	17	0.8	0.5	102,054,306	39,030,054	37.4	25.9
MOUNTAIN:										
Montana.....	677	382	6	6	0.9	1.6	49,871,216	52,545,498	68.1	79.1
Colorado.....	2,034	1,606	20	16	1.0	1.0	58,645,700	50,570,463	45.1	50.6
Arizona.....	311	169	9	7	2.9	4.1	42,276,901	22,761,981	84.1	81.0
Utah.....	749	606	7	5	0.0	0.8	33,100,176	20,978,066	53.4	53.9
PACIFIC:										
Washington.....	3,674	2,751	20	13	0.5	0.5	42,379,727	28,001,570	19.2	21.7
Oregon.....	2,246	1,002	8	5	0.4	0.3	14,398,817	7,873,317	15.5	14.2
California.....	7,659	6,839	71	31	0.9	0.5	202,103,929	105,272,449	38.2	28.7
All other states.....	5,853	3,560	*8	*6	0.1	0.2	*17,938,958	*8,162,677	10.8	8.0

¹ Figures can not be shown without disclosing individual operations.

* Comprises Idaho, Mississippi, Nevada, North Dakota, and Wyoming for 1909, and Arkansas, District of Columbia, Mississippi, and New Mexico for 1904.

In a large majority of the states establishments manufacturing products to the value of \$1,000,000 or over represented a larger proportion of the total number of establishments in 1909 than in 1904, and re-

ported a larger proportion of the total value of products. The only states where there was a decline in the proportion of the value of products contributed by establishments of this class were Vermont, Ne-

braska, Delaware, South Carolina, Montana, New Mexico, Colorado, Utah, and Washington. In only three of these states, however, Montana, New Mexico,

and Vermont, was the absolute value of products reported for the large establishments less in 1909 than it was in 1904.

CLASSIFICATION ACCORDING TO NUMBER OF WAGE EARNERS PER ESTABLISHMENT.

In some respects, and especially from the standpoint of conditions under which persons engaged in manufacturing industries work, the best classification of establishments to bring out the feature of size is a classification according to the number of wage earners employed. Comparative figures for establishments classified on this basis can not be presented, however, even for 1904, since the establishments were classified at that census according to the greatest number of wage earners employed at any one time during the year, and not according to the average number, as at the census of 1909. The classification of 1904, therefore, tended to place a materially larger number of establishments in the higher classes than would have been so placed in a classification based on the average number, as at the census of 1909.

All industries combined in the United States as a whole.—The following table shows the total number of establishments in the United States in 1909 grouped according to the average number of wage earners employed, and the average number of wage earners employed in each group of establishments, with the corresponding percentages:

WAGE EARNERS PER ESTABLISHMENT.	Number of establishments: 1909	Wage earners (average number): 1909	PER CENT OF TOTAL: 1909	
			Estab-lish-ments.	Wage earners.
All establishments.....	268,491	6,615,046	100.0	100.0
No wage earners.....	27,712	.....	10.3	.....
1 to 5 wage earners.....	136,289	311,704	50.8	4.7
6 to 20 wage earners.....	57,198	640,793	21.3	9.7
21 to 50 wage earners.....	23,544	704,408	8.8	11.6
51 to 100 wage earners.....	10,964	782,298	4.1	11.8
101 to 250 wage earners.....	8,116	1,258,639	3.0	19.0
251 to 500 wage earners.....	2,905	1,006,457	1.1	15.2
501 to 1,000 wage earners.....	1,223	837,473	0.5	12.7
Over 1,000 wage earners.....	540	1,013,274	0.2	15.3

Of the 268,491 manufacturing establishments in 1909, 27,712, or 10.3 per cent, employed no wage earners, the proprietors themselves performing all the labor. The 193,487 establishments reporting an average of from 1 to 20 wage earners, although forming 72.1 per cent of the total number, gave employment to only 14.4 per cent of the wage earners. On the other hand, the 1,763 establishments that employed more than 500 wage earners formed only 0.7 per cent of the total number of establishments in 1909, but gave employment to an average of 1,850,747 wage earners, or 28 per cent of the total number.

The group of establishments having from 1 to 5 wage earners comprised 136,289 establishments, or 50.8 per cent of the total number, but gave employment to only 4.7 per cent of the wage earners. The group of establishments having over 1,000 wage earners, however, which comprised only 540 establishments, or 0.2 per cent of the total number, gave

employment to 1,013,274 wage earners, or 15.3 per cent of the total.

Description of detailed tables for individual industries.—At the end of this chapter are two tables giving statistics for the establishments in individual industries, classified according to the average number of wage earners employed. Table 13 (pp. 206 to 213) presents such statistics for the 259 industries in the United States for which separate figures can be given, and contains both absolute numbers and percentages. Table 14 presents for the 86 most important industries, as judged by average number of wage earners, statistics similar to those in Table 13 for each state in which the average number of wage earners in the industry exceeded 500, so far as statistics can be given without disclosing individual operations. This table gives only absolute numbers, without percentages.

Establishments in 86 leading industries, classified according to number of wage earners per establishment.—Table 6 shows for each of the 86 industries which gave employment in 1909 to 10,000 wage earners or over the number of establishments employing no wage earners, and the distribution of the average number of wage earners, by percentages, among the different classes of establishments, based on the number employed. Only 5 classes are distinguished in this table, as compared with 9 in Table 13.

The table shows some very striking differences among the different industries with respect to the relative importance of establishments employing a large number of wage earners. In 19 of these leading industries establishments reporting over 500 wage earners employed 50 per cent or more of the total number, and in 22 others the percentage was 25 or over, while in 10 industries there were no establishments of this class. Among the 86 industries listed in the table, the one showing the greatest concentration in large establishments, as indicated by the number of wage earners employed, is the locomotive industry, in which establishments employing over 500 wage earners reported 92.6 per cent of the total number. In the sewing machine industry, 87.2 per cent of the wage earners were employed in such establishments, and in the manufacture of rubber boots and shoes, 81.5 per cent. There are 6 other industries among those shown in the table in which more than two-thirds of the total number of wage earners were employed in establishments reporting over 500 wage earners, namely, "iron and steel, steel works and rolling mills," "cars, steam-railroad, not including the operations of railroad companies," the manufacture of clocks and watches and of carpets and rugs, other than rag, the smelting and refining of copper, and the manufacture of firearms and ammunition.

Table 6

INDUSTRY.	Total number of establishments: 1909	Establishments employing no wage earners: 1909	PER CENT OF WAGE EARNERS IN 1909 IN ESTABLISHMENTS EMPLOYING—			
			1 to 20 wage earners.	21 to 100 wage earners.	101 to 500 wage earners.	Over 500 wage earners.
All industries.	268,491	27,712	14.4	23.4	34.2	28.0
Agricultural implements.....	640	40	4.1	12.7	35.4	47.8
Artificial flowers and feathers and plumes.....	412	15	20.5	51.9	27.7	.....
Automobiles, including bodies and parts.....	743	12	3.6	12.5	31.3	52.5
Boots and shoes, including cut stock and findings.....	1,918	49	3.1	13.8	49.2	33.9
Boots and shoes, rubber.....	22	(1)	.....	.....	18.6	81.5
Boxes, fancy and paper.....	949	3	10.9	51.3	33.7	4.1
Brass and bronze products.....	1,021	56	10.9	18.2	30.6	40.2
Bread and other bakery products.....	23,926	3,643	59.9	17.9	17.9	4.2
Brick and tile.....	4,215	39	27.9	48.7	18.6	4.7
Butter, cheese, and condensed milk.....	8,479	1,025	68.6	26.3	5.1	.....
Buttons.....	444	17	10.7	33.6	51.0	4.7
Canning and preserving.....	3,767	92	29.3	40.9	25.8	4.0
Carpets and rugs, other than rag.....	139	6	1.2	8.9	19.7	70.3
Carriages and wagons and materials.....	5,492	440	33.1	31.1	25.3	10.4
Cars and general shop construction and repairs by steam-railroad companies.....	1,145	.....	0.9	6.0	35.8	57.4
Cars and general shop construction and repairs by street-railroad companies.....	541	2	11.6	23.2	32.6	32.5
Cars, steam-railroad, not including operations of railroad companies.....	110	1	0.3	4.4	22.5	72.8
Cement.....	135	1	0.8	7.1	58.7	33.5
Chemicals.....	349	11	6.1	16.9	36.4	40.7
Clocks and watches, including cases and materials.....	120	6	1.5	6.6	19.8	72.2
Clothing, men's, including shirts.....	6,354	191	13.8	35.7	29.5	20.8
Clothing, women's.....	4,558	68	15.5	48.7	33.1	2.6
Coke.....	315	.....	3.6	24.5	43.7	28.1
Confectionery.....	1,944	136	16.2	32.6	45.1	6.2
Cooperage and wooden goods, not elsewhere specified.....	1,693	125	23.1	35.2	35.9	5.9
Copper, tin, and sheet-iron products.....	4,228	183	23.9	23.1	36.6	16.4
Cordage and twine and jute and linen goods.....	164	2	1.6	10.9	36.7	50.8
Corsets.....	138	7	2.8	7.3	30.6	59.2
Cotton goods, including cotton small ware.....	1,324	3	0.3	6.0	35.9	57.7
Cutlery and tools, not elsewhere specified.....	959	102	9.6	28.0	37.4	25.0
Dyeing and finishing textiles.....	426	4	4.2	13.0	33.5	49.3
Electrical machinery, apparatus, and supplies.....	1,009	22	4.5	13.0	27.4	55.0
Fancy articles, not elsewhere specified.....	494	40	16.5	42.6	27.4	13.4
Fertilizers.....	550	11	10.9	44.3	44.8	.....
Firearms and ammunition.....	66	3	1.4	7.1	24.1	67.5
Flour-mill and gristmill products.....	11,691	1,849	65.9	23.6	5.4	5.0
Food preparations.....	1,213	108	31.3	35.8	29.5	3.4
Foundry and machine-shop products.....	13,253	639	10.3	25.2	38.3	26.1
Fur goods.....	1,241	65	61.0	32.3	16.8	.....
Furnishing goods, men's.....	900	44	10.2	24.0	34.9	30.9
Furniture and refrigerators.....	3,155	95	9.0	71.8	41.6	7.6
Gas and electric fixtures and lamps and reflectors.....	619	22	15.1	32.8	36.6	15.6
Gas, illuminating and heating.....	1,236	108	12.9	22.5	31.0	33.6
Glass.....	363	.....	0.6	11.1	58.6	29.8
Gloves and mittens, leather.....	377	27	14.7	40.8	44.5	.....
Hats, fur-felt.....	273	12	3.5	15.3	44.6	36.6
Hosiery and knit goods.....	1,374	31	3.4	20.6	52.6	23.4
Ice, manufactured.....	2,004	12	04.9	33.7	1.3	.....
Iron and steel, blast furnaces.....	208	.....	0.3	13.3	58.4	28.0
Iron and steel, steel works and rolling mills.....	446	.....	0.1	2.4	20.8	76.7
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works and rolling mills.....	108	.....	3.1	14.1	44.7	38.0
Jewelry.....	1,537	105	22.4	47.9	28.0	1.7
Leather goods.....	2,375	107	28.2	41.3	28.8	1.8
Leather, tanned, curried, and finished.....	919	30	4.3	25.6	43.2	24.0
Lime.....	853	68	20.2	50.0	25.7	4.1
Liquors, malt.....	1,414	23	12.9	45.2	27.6	14.4
Locomotives, not made by railroad companies.....	16	.....	.....	0.8	6.6	92.6
Lumber and timber products.....	40,671	909	26.8	28.3	34.7	10.2
Marble and stone work.....	4,964	264	30.0	38.0	26.2	5.8
Mattresses and spring beds.....	930	44	39.1	45.8	15.0	.....
Millinery and lace goods.....	1,579	45	22.3	44.4	28.0	6.2
Mineral and soda waters.....	4,916	575	86.7	11.1	2.3	.....
Musical instruments, pianos and organs and materials.....	507	12	4.7	20.7	58.6	15.9
Oil, cottonseed, and cake.....	817	.....	33.4	63.1	3.5	.....
Paint and varnish.....	791	38	21.5	36.1	37.9	4.4
Paper and wood pulp.....	777	.....	2.0	23.4	57.9	15.8
Paper goods, not elsewhere specified.....	403	7	8.8	27.7	45.6	13.0
Patent medicines and compounds and druggists' preparations.....	3,642	1,051	35.8	29.5	21.7	13.0
Petroleum, refining.....	147	.....	5.1	13.0	45.2	36.6
Pottery, terra-cotta, and fire-clay products.....	822	34	3.6	29.9	56.2	10.3
Printing and publishing.....	31,445	6,940	36.3	30.7	24.4	8.6
Rubber goods, not elsewhere specified.....	227	5	2.9	9.0	31.8	56.3
Sewing machines, cases, and attachments.....	47	.....	0.9	1.6	10.4	87.2
Shipbuilding, including boat building.....	1,353	192	10.6	16.6	18.1	54.7
Silk and silk goods, including throwsters.....	852	3	2.6	17.8	53.3	26.4
Silverware and plated ware.....	183	3	3.9	16.5	45.0	34.6
Slaughtering and meat packing.....	1,641	86	6.8	12.8	15.5	65.0
Smelting and refining, copper.....	38	.....	2.9	27.8	69.3	.....
Soap.....	420	50	10.9	18.6	34.8	35.8
Stoves and furnaces, including gas and oil stoves.....	576	7	5.4	27.1	49.2	18.4
Tobacco manufactures.....	15,822	4,995	20.6	18.0	33.3	28.1
Turpentine and rosin.....	1,585	19	25.1	63.1	10.2	1.7
Wire.....	56	.....	0.5	4.3	37.6	57.6
Wirework, including wire rope and cable.....	611	52	20.0	30.0	40.3	9.7
Wood, turned and carved.....	1,050	92	36.5	40.7	22.7	.....
Woolen, worsted, and felt goods, and wool hats.....	985	30	1.0	11.8	40.0	47.2
All other industries.....	26,210	2,569	.....	.....	.....	.....

In several of the industries listed in Table 6 there were considerable numbers of establishments with no wage earners whatever. Such establishments were most numerous in the printing and publishing industry, the manufacture of tobacco products, the bakery industry ("bread and other bakery products"), the flour-mill and gristmill industry, the manufacture of patent medicines and compounds and druggists' preparations, and the butter, cheese, and condensed milk industry. In these industries, as might be expected, there were also many establishments having only a very small number of wage earners, and this was the case likewise in certain other industries, of which the lumber and the foundry and machine-shop industries were the most important. The wage earners employed in establishments having from 1 to 20 wage earners formed more than 50 per cent of the total number in 6 industries, namely, the mineral and

soda water, butter, cheese, and condensed milk, flour-mill and gristmill, artificial ice, bakery, and fur-goods industries.

Other industries in which large establishments are important.—In addition to the industries included among the 86 for which statistics are shown in the preceding table, there were, in 1909, 18 other industries in which more than 40 per cent of all the wage earners were employed in establishments reporting more than 500 wage earners. Table 7 presents condensed statistics for these industries.

In two of the industries covered by this table, the manufacture of lead pencils and of phonographs and graphophones, more than nine-tenths of the wage earners were employed in establishments reporting over 500 wage earners, in three other industries the proportion was over two-thirds, and in eight others it was over one-half.

Table 7

INDUSTRY.	Total number of establishments: 1909	Estab-lish-ments employ- ing no wage earners: 1909	PER CENT OF WAGE EARNERS IN 1909 IN ESTABLISHMENTS EMPLOYING—			
			1 to 20 wage earners.	21 to 100 wage earners.	101 to 500 wage earners.	Over 500 wage earners.
Belting and hose, woven and rubber..	46	3	2.0	9.6	43.0	45.4
Billiard tables and materials.....	54	3	15.3	8.6	26.3	49.8
Cars, street-railroad, not including operations of railroad companies....	14	.....	0.5	9.8	42.1	47.6
Cash registers and calculating machines.....	50	1	3.1	5.7	20.8	70.5
Files.....	57	1	4.1	19.8	16.4	59.7
Grindstones.....	14	.....	5.0	19.2	7.5	63.2
Iron and steel pipe, wrought.....	23	.....	1.0	7.9	27.1	63.9
Mats and matting.....	12	2	0.5	19.3	26.0	54.1
Needles, pins, and hooks and eyes.....	49	1	3.6	11.9	38.6	46.0
Oilcloth and linoleum.....	31	.....	1.7	16.9	40.1	41.3
Optical goods.....	217	13	14.2	12.2	22.9	50.8
Pencils, lead.....	11	1	0.4	3.6	3.7	92.3
Phonographs and graphophones.....	18	.....	1.0	4.4	2.3	92.3
Photographic apparatus and materials	103	10	7.3	19.6	11.8	61.3
Saws.....	96	3	8.6	20.9	17.6	52.9
Screws, wood.....	11	.....	.....	5.2	22.7	72.1
Sugar, refining, not including beet sugar.....	19	.....	0.1	.....	47.7	52.2
Typewriters and supplies.....	89	1	3.4	8.9	24.3	63.3

Establishments classified according to number of wage earners, by states and geographic divisions.—Table 15 presents statistics, by states and geographic divisions, for the establishments in all industries combined in 1909, classified according to the average number of wage earners employed. Table 8 gives percentages for more comprehensive groups and shows the number of establishments having no wage earners.

Of the manufacturing establishments in the United States as a whole, 10.3 per cent reported no wage earners. The West North Central division had the largest proportion of establishments of this class (13.5 per cent), and the East South Central and the South Atlantic the smallest proportion (5.9 per cent). Establishments employing over 500 wage earners, on the other hand, formed the largest proportion of the total number (1.5 per cent) in the New England division, and the smallest proportion (0.2 per cent) in the Pacific division.

In the United States as a whole, 28 per cent of the wage earners in 1909 were in establishments employing 500 or over, 18 states reporting a higher percentage than this. The largest proportion (45.4 per cent) is shown for Connecticut, with New Hampshire and Massachusetts closely following, while in Rhode Island, Pennsylvania, and New Jersey more than one-third of the wage earners were in such establishments. In general, the percentage of the wage earners employed in large establishments is highest in those states where manufacturing has been longest established, though the proportion is affected to some extent by the character of the important industries in the state, as in the case of New York. In several of the newly developed states, however, the presence of a few large establishments in some dominant industry brings the percentage up to a fairly high figure. In Arizona the 1,543 wage earners employed in two copper smelting establishments constituted 24 per cent of the total number of wage earners employed in all manufacturing establishments in 1909. North Dakota and South Da-

kota were the only states which did not report at least 1 establishment employing over 500 wage earners.

Table 8

STATE AND DIVISION.	Total number of establishments: 1909	Estab-lish-ments employ- ing no wage earners: 1909	PER CENT OF WAGE EARNERS IN 1909 IN ESTABLISHMENTS EMPLOYING—			
			1 to 20 wage earners.	21 to 100 wage earners.	101 to 500 wage earners.	Over 500 wage earners.
United States.....	268,491	27,712	14.4	23.4	34.2	28.0
GEOGRAPHIC DIVISIONS:						
New England.....	25,351	2,132	8.3	16.6	33.0	42.1
Middle Atlantic.....	81,315	8,918	13.2	25.1	33.6	28.0
East North Central.....	60,013	7,274	12.7	22.5	35.7	29.1
West North Central.....	27,171	3,667	20.9	24.1	31.5	23.5
South Atlantic.....	23,088	1,669	18.0	25.6	34.9	21.5
East South Central.....	15,331	911	23.9	28.3	34.0	13.5
West South Central.....	12,339	1,023	24.1	26.2	36.5	13.3
Mountain.....	5,254	677	22.3	21.5	34.4	21.8
Pacific.....	13,579	1,436	24.4	29.5	37.1	8.9
NEW ENGLAND:						
Maine.....	3,546	298	15.5	22.8	31.6	30.2
New Hampshire.....	1,961	158	9.1	14.4	31.3	45.1
Vermont.....	1,958	131	20.7	30.6	35.1	13.5
Massachusetts.....	11,684	943	7.3	16.4	31.8	44.4
Rhode Island.....	1,951	158	6.2	15.3	39.9	38.5
Connecticut.....	4,251	444	6.8	14.2	33.6	45.4
MIDDLE ATLANTIC:						
New York.....	44,935	4,667	16.9	30.7	32.1	20.4
New Jersey.....	8,817	712	10.0	19.7	36.7	33.5
Pennsylvania.....	27,563	3,539	10.1	21.0	34.2	34.6
EAST NORTH CENTRAL:						
Ohio.....	15,138	1,521	11.7	22.2	37.7	28.4
Indiana.....	7,969	692	14.3	23.8	32.3	29.6
Illinois.....	18,026	2,518	12.9	22.0	32.1	33.0
Michigan.....	9,159	1,200	12.1	23.6	39.5	24.9
Wisconsin.....	9,721	1,343	13.7	21.7	38.6	25.9
WEST NORTH CENTRAL:						
Minnesota.....	5,561	603	19.6	23.8	31.4	25.3
Iowa.....	5,528	643	26.0	31.5	30.6	11.8
Missouri.....	8,375	1,123	17.2	22.1	36.4	24.4
North Dakota.....	752	125	57.7	33.4	8.9	.....
South Dakota.....	1,020	146	63.6	23.0	13.4	.....
Nebraska.....	2,500	481	25.9	22.0	20.5	31.6
Kansas.....	3,435	546	20.4	22.3	25.3	32.1
SOUTH ATLANTIC:						
Delaware.....	726	46	15.1	19.9	32.1	32.9
Maryland.....	4,837	504	17.2	24.3	31.7	26.7
District of Columbia.....	518	75	25.1	47.5	20.1	7.2
Virginia.....	5,685	270	24.2	24.1	25.7	26.1
West Virginia.....	2,586	200	13.6	23.7	41.0	21.6
North Carolina.....	4,931	171	17.3	25.0	33.7	19.0
South Carolina.....	1,854	60	11.0	12.9	45.3	30.9
Georgia.....	4,792	231	21.2	32.0	32.9	13.9
Florida.....	2,159	112	16.9	37.8	36.6	8.6
EAST SOUTH CENTRAL:						
Kentucky.....	4,776	403	26.6	31.7	30.3	12.3
Tennessee.....	4,609	306	25.2	23.8	35.7	10.3
Alabama.....	3,398	131	20.6	24.5	36.8	18.1
Mississippi.....	2,598	71	24.7	29.4	32.8	13.1
WEST SOUTH CENTRAL:						
Arkansas.....	2,925	169	27.8	28.6	31.3	12.3
Louisiana.....	2,516	118	15.5	24.8	44.0	15.8
Oklahoma.....	2,310	262	53.5	26.4	14.3	5.7
Texas.....	4,588	479	25.4	26.1	35.6	12.9
MOUNTAIN:						
Montana.....	677	92	17.1	19.6	33.1	30.2
Idaho.....	725	56	29.3	21.7	19.6	29.4
Wyoming.....	268	40	21.0	5.7	47.0	26.3
Colorado.....	2,034	325	24.4	24.8	38.8	12.1
New Mexico.....	313	31	24.2	18.3	41.1	16.5
Arizona.....	311	36	14.6	12.2	49.3	24.0
Utah.....	749	74	21.0	24.0	25.2	29.8
Nevada.....	177	23	21.7	30.5	19.6	28.2
PACIFIC:						
Washington.....	3,674	322	22.9	31.6	41.9	3.7
Oregon.....	2,246	232	26.7	31.1	35.8	6.3
California.....	7,659	882	24.7	27.9	34.6	12.7

It is noteworthy that of the 1,763 establishments in the United States which employed more than 500 wage earners in 1909, 1,054, or about three-fifths, were located in six states—Pennsylvania, Massachusetts, New York, Ohio, Illinois, and New Jersey.

The highest proportions of small establishments were reported for South Dakota, North Dakota, Oklahoma, and Wyoming, where less than 5 per cent of the establishments employed over 20 wage earners. There were seven other states, including Nebraska, Kansas, and Iowa, in which not more than 10 per cent of the establishments reported over 20 wage earners.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO VALUE OF PRODUCTS, WITH EACH CLASS, UNITED STATES,

NOTE.—In some industries, in order to avoid disclosing the returns for individual establishments, the figures for certain groups (represented by only one or two omitted, and the figures for the group with which they have been consolidated are printed in italics. In the totals for all industries combined each establishment is

INDUSTRY.	NUMBER OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.						WAGE EARNERS IN ESTABLISHMENTS WITH SPECIFIED PRODUCT.					
	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1 All industries.....	268,491	93,349	86,988	57,270	27,824	3,060	6,615,046	142,430	470,006	1,080,449	2,896,532	2,015,629
2 Agricultural implements.....	640	156	172	142	136	34	50,551	171	844	2,928	16,287	30,321
3 Artificial flowers and feathers and plumes.....	412	79	131	150	51	1	10,016	183	1,183	4,079	4,568	(X)
4 Artificial stone.....	3,439	2,456	836	140	7	.....	9,957	2,996	4,116	2,277	568	.....
5 Artists' materials.....	46	12	14	12	8	.....	658	16	74	230	338	.....
6 Automobiles, including bodies and parts.....	743	89	170	228	200	56	75,721	117	841	4,831	24,340	45,692
7 Awnings, tents, and sails.....	621	177	285	132	27	.....	4,242	248	1,200	1,598	1,196	.....
8 Axle grease.....	38	9	11	14	4	.....	176	5	17	108	46	.....
9 Babbitt metal and solder.....	109	18	20	39	26	6	897	6	37	147	358	349
10 Bags, other than paper.....	109	12	14	26	36	21	7,968	21	68	493	2,479	4,907
11 Bags, paper.....	74	13	15	14	30	2	3,212	24	77	286	2,825	(X)
12 Baking powders and yeast.....	144	49	39	31	20	5	2,155	35	86	236	1,027	771
13 Baskets, and rattan and willow ware.....	456	271	120	56	9	.....	4,664	313	1,234	2,155	962	.....
14 Beet sugar.....	58	.....	.....	2	42	14	7,204	.....	.....	(X)	3,774	3,430
15 Belting and hose, leather.....	139	7	37	50	41	4	3,006	6	95	376	1,284	1,245
16 Belting and hose, woven and rubber.....	46	3	2	13	21	7	6,319	3	(X)	180	2,160	4,036
17 Bicycles, motorcycles, and parts.....	95	34	22	17	20	2	4,437	39	80	251	4,067	(X)
18 Billiard tables and materials.....	54	13	21	13	5	2	1,495	20	98	140	1,242	(X)
19 Blacking and cleansing and polishing preparations.....	561	220	148	106	26	1	2,417	122	314	729	1,252	(X)
20 Bluing.....	82	44	24	12	2	.....	313	40	68	205	(X)	.....
21 Bone, carbon, and lamp black.....	27	3	7	13	4	.....	228	2	33	99	94	.....
22 Boots and shoes, including cut stock and findings.....	1,918	218	399	494	672	135	198,297	422	2,990	11,909	95,417	87,559
23 Boots and shoes, rubber.....	22	.....	.....	.....	7	15	17,612	.....	.....	.....	1,413	16,199
24 Boxes, cigar.....	274	72	94	89	19	.....	6,115	155	771	2,890	2,299	.....
25 Boxes, fancy and paper.....	949	67	245	505	131	1	39,514	220	2,773	18,138	18,583	(X)
26 Brass and bronze products.....	1,021	196	326	327	148	24	40,618	238	1,415	5,450	13,957	19,558
27 Bread and other bakery products.....	23,926	8,107	12,339	3,046	413	21	100,216	5,530	30,900	26,701	27,508	9,577
28 Brick and tile.....	4,215	1,571	1,498	1,001	142	3	76,528	4,582	15,163	35,193	18,712	2,578
29 Brooms.....	898	474	257	142	25	.....	5,199	286	1,083	2,278	1,552	.....
30 Brushes.....	384	131	135	83	34	1	6,954	168	753	1,807	4,208	(X)
31 Butter, cheese, and condensed milk.....	8,479	833	4,262	3,004	371	9	18,431	365	3,482	6,633	7,464	487
32 Butter, reworking.....	24	.....	3	5	14	2	295	.....	2	17	276	(X)
33 Buttons.....	444	120	145	121	58	.....	16,427	250	1,312	4,801	10,064	.....
34 Calcium lights.....	10	5	5	.....	.....	.....	15	.....	2	13	.....	.....
35 Candles.....	16	1	.....	9	6	.....	539	.....	.....	144	395	.....
36 Canning and preserving.....	3,767	1,394	1,176	840	344	13	59,908	3,185	8,986	17,700	24,575	5,522
37 Card cutting and designing.....	68	17	35	15	1	.....	525	25	203	297	(X)	.....
38 Carpets and rugs, other than rag.....	139	12	12	43	56	16	33,307	15	83	1,027	8,070	24,112
39 Carpets, rag.....	428	286	118	23	1	.....	1,932	480	953	549	(X)	.....
40 Carriages and sleds, children's.....	84	16	18	28	21	1	5,300	39	111	880	4,270	(X)
41 Carriages and wagons and materials.....	5,492	2,114	2,222	845	298	13	69,928	2,954	12,708	17,187	27,915	9,164
42 Cars and general shop construction and repairs by steam-railroad companies.....	1,145	52	140	286	564	94	282,174	152	1,515	12,059	152,534	115,914
43 Cars and general shop construction and repairs by street-railroad companies.....	541	125	199	155	55	7	22,418	279	1,068	4,834	10,034	5,603
44 Cars, steam-railroad, not including operations of railroad companies.....	110	2	3	29	51	25	43,086	(X)	19	1,099	9,781	32,187
45 Cement.....	135	6	10	21	84	14	26,775	11	127	823	15,815	9,999
46 Charcoal.....	76	44	24	7	1	.....	631	78	285	268	(X)	.....
47 Chemicals.....	349	51	50	97	120	31	23,714	62	224	1,310	6,882	15,236
48 China decorating.....	40	16	9	14	1	.....	328	16	40	272	(X)	.....
49 Chocolate and cocoa products.....	27	3	2	2	15	5	2,826	11	(X)	(X)	1,105	1,710
50 Clocks and watches, including cases and materials.....	120	25	22	31	34	8	23,857	41	219	939	9,445	13,213
51 Cloth, sponging and refinishing.....	57	10	20	26	1	.....	975	19	175	781	(X)	.....
52 Clothing, horse.....	33	2	9	14	7	1	1,648	(X)	57	420	1,171	(X)
53 Clothing, men's, buttonholes.....	146	88	54	4	.....	.....	830	237	471	122	.....	.....
54 Clothing, men's, including shirts.....	6,354	1,057	2,317	1,906	990	84	239,606	4,523	35,837	60,539	86,906	51,886
55 Clothing, women's.....	4,558	417	1,196	1,847	1,076	22	153,743	1,451	12,673	44,381	87,816	7,422
56 Coffee and spice, roasting and grinding.....	607	46	128	202	211	20	7,490	37	232	945	4,055	2,221
57 Coffins, burial cases, and undertakers' goods.....	284	43	57	104	80	.....	9,339	52	306	2,061	6,920	.....
58 Coke.....	315	11	40	127	120	17	29,273	23	530	3,524	13,460	11,736
59 Confectionery.....	1,944	457	707	468	300	12	44,638	494	2,836	7,827	28,566	4,915
60 Cooperage and wooden goods, not elsewhere specified.....	1,693	653	562	348	127	3	26,269	677	2,714	7,529	13,806	1,543
61 Copper, tin, and sheet-iron products.....	4,228	1,120	1,828	930	323	27	73,615	1,385	8,122	15,220	33,774	15,114
62 Cordage and twine and jute and linen goods.....	164	12	20	48	72	12	25,820	19	135	1,436	12,083	12,147
63 Cordials and sirups.....	117	32	34	31	17	3	1,095	27	79	144	580	265
64 Cork, cutting.....	62	12	22	15	12	1	3,142	18	144	468	2,512	(X)
65 Corsets.....	138	24	30	41	33	10	17,564	49	169	1,066	6,936	9,344
66 Cotton goods, including cotton small wares.....	1,324	17	66	280	798	163	378,880	35	641	11,120	174,990	192,094
67 Crucibles.....	12	.....	1	4	7	.....	335	.....	(X)	49	286	.....
68 Cutlery and tools, not elsewhere specified.....	959	317	293	228	115	6	32,996	367	1,720	7,236	17,837	5,836
69 Dairymen's, poulterers', and apiarists' supplies.....	238	89	61	55	25	3	4,871	116	269	845	2,105	1,536

SIZE OF ESTABLISHMENTS.

AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR BY INDUSTRIES: 1909.

establishments) have been consolidated with those for some one of the larger groups. In such cases an (X) is placed in the column from which the figures have been classified under its proper group; consequently the sum of the figures presented in any given column does not equal the total at the head of the column.

	VALUE OF PRODUCTS OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.					VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH SPECIFIED PRODUCT.						
	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	\$20,872,051,870	\$222,463,847	\$904,645,664	\$2,544,426,711	\$7,946,935,255	\$9,053,580,393	\$8,529,260,992	\$144,246,008	\$509,907,934	\$1,258,317,991	\$3,572,746,038	\$3,044,043,021
2	146,329,268	359,971	1,827,822	6,927,862	43,075,407	94,138,206	86,022,749	227,415	1,059,129	3,779,091	23,531,486	57,425,628
3	23,930,567	201,920	1,450,462	7,486,365	14,841,820	(X)	10,353,163	140,622	919,256	3,865,470	5,427,816	(X)
4	18,595,688	5,013,644	7,817,913	4,750,633	1,013,498	(X)	11,552,746	3,093,164	4,849,708	2,923,042	689,832	(X)
5	2,339,935	28,220	167,796	542,709	1,611,210	(X)	979,445	17,774	101,772	267,122	592,777	(X)
6	249,202,075	240,866	1,937,965	10,760,970	65,875,412	170,386,862	117,556,339	137,971	1,098,508	5,856,751	32,057,814	78,375,295
7	14,499,020	519,099	3,033,037	5,372,999	5,573,885	(X)	6,122,239	301,060	1,593,751	2,356,531	1,840,597	(X)
8	1,480,811	25,025	128,247	807,943	519,596	(X)	652,698	12,889	63,633	360,277	215,899	(X)
9	19,767,935	42,012	229,090	1,803,279	8,422,846	9,270,708	3,495,235	18,130	105,278	547,404	1,531,447	1,285,916
10	54,881,022	27,595	166,077	1,166,256	13,936,693	39,585,001	8,517,154	16,302	79,800	431,677	2,164,844	5,824,531
11	15,697,959	87,833	169,418	652,270	14,838,429	(X)	5,343,367	19,389	81,871	281,993	4,969,114	(X)
12	20,774,588	114,552	347,989	1,433,727	7,215,997	11,662,323	11,436,603	58,903	201,648	530,130	3,294,773	7,441,149
13	5,695,356	468,030	1,223,975	2,819,136	1,684,215	(X)	3,359,948	323,494	777,692	1,318,934	939,828	(X)
14	48,122,383	(X)	(X)	(X)	21,834,954	26,187,429	20,857,213	(X)	(X)	8,879,808	11,978,005	(X)
15	23,691,887	18,020	471,710	2,464,182	12,015,335	8,722,640	8,069,284	9,100	202,669	839,006	4,051,258	2,967,251
16	24,729,221	7,662	(X)	(X)	9,124,765	14,924,309	10,223,814	4,672	(X)	5,612,715	3,460,319	6,440,113
17	10,698,567	94,688	225,737	681,434	8,696,708	(X)	5,615,998	61,807	135,866	353,631	5,659,694	(X)
18	5,877,837	33,064	232,659	545,033	5,067,081	(X)	2,509,159	21,850	138,956	336,191	2,012,162	(X)
19	14,079,120	461,642	1,505,506	4,931,963	7,780,009	(X)	7,716,728	284,346	860,237	2,652,994	5,919,151	(X)
20	1,074,231	95,427	198,494	780,310	(X)	(X)	580,489	58,003	108,803	413,633	(X)	(X)
21	1,093,494	7,114	86,163	519,114	481,103	(X)	648,886	4,502	56,624	306,517	281,243	(X)
22	512,797,642	621,288	4,506,665	24,133,565	238,988,182	244,547,642	180,059,429	354,288	2,401,546	10,208,421	85,665,603	81,429,571
23	49,720,567	(X)	(X)	(X)	3,883,839	45,836,728	20,143,391	(X)	(X)	1,872,519	1,240,507	18,962,884
24	8,491,082	197,782	1,042,620	3,977,863	3,272,827	(X)	4,178,038	103,141	529,636	1,672,742	1,672,742	(X)
25	54,450,015	186,947	3,002,152	22,779,697	28,431,319	(X)	28,733,774	121,018	1,752,748	12,647,708	14,212,870	(X)
26	149,989,058	537,452	3,626,877	14,569,088	45,308,498	85,947,143	50,760,646	291,426	1,879,155	7,133,540	18,902,928	22,533,567
27	396,864,844	23,594,904	122,145,142	106,794,989	107,944,163	36,385,580	158,831,181	10,273,245	50,341,050	41,412,097	42,596,650	14,208,139
28	92,776,504	3,913,782	15,499,294	42,783,137	26,180,560	4,399,731	69,040,402	3,069,496	11,815,350	31,722,530	19,149,513	3,283,523
29	14,431,693	885,874	2,684,317	6,062,495	4,798,907	(X)	6,400,260	429,374	1,099,072	2,499,453	2,612,961	(X)
30	14,694,003	319,660	1,406,354	3,768,740	9,199,249	(X)	7,507,066	194,713	765,384	2,000,563	4,546,466	(X)
31	274,557,718	2,610,549	49,557,062	116,551,144	93,905,110	11,933,853	39,011,654	455,171	6,395,108	13,159,519	17,684,727	1,917,129
32	8,200,533	(X)	38,485	260,258	7,901,790	(X)	776,575	(X)	6,609	38,145	732,121	(X)
33	22,708,065	299,831	1,537,671	5,653,390	15,217,173	(X)	13,166,774	211,923	993,337	3,430,368	8,531,146	(X)
34	52,216	14,037	38,179	(X)	(X)	(X)	28,323	11,320	17,003	(X)	(X)	(X)
35	3,130,521	(X)	(X)	638,447	2,497,074	(X)	954,419	(X)	(X)	236,689	718,724	(X)
36	157,101,201	3,105,206	12,221,763	36,858,716	81,447,022	23,468,494	55,278,142	1,232,832	4,488,480	13,364,834	26,910,548	9,281,448
37	1,031,392	47,871	345,881	637,640	(X)	(X)	657,279	33,756	241,654	381,869	(X)	(X)
38	71,188,152	30,390	134,346	2,217,254	17,772,495	51,033,667	31,625,148	14,460	78,683	1,020,820	7,593,144	23,118,041
39	2,567,569	593,572	1,141,595	632,401	(X)	(X)	1,878,948	457,336	917,198	509,414	(X)	(X)
40	8,805,129	44,538	177,146	1,465,295	7,118,150	(X)	4,676,255	25,944	107,893	769,459	8,781,959	(X)
41	159,892,547	5,458,031	22,138,144	35,281,090	73,089,147	23,926,135	77,941,259	3,530,630	13,930,065	18,420,065	32,662,798	9,397,172
42	405,600,727	163,034	1,760,898	14,701,893	199,863,116	189,111,816	206,187,315	98,548	1,124,545	8,963,187	109,493,358	86,507,677
43	31,962,561	361,072	2,230,661	6,261,138	14,366,014	8,743,676	16,794,662	197,379	1,254,306	3,370,762	7,693,202	4,279,013
44	123,729,627	(X)	32,657	1,796,326	22,058,927	99,841,717	44,976,766	(X)	13,837	888,406	10,063,316	34,011,207
45	63,205,455	13,475	115,349	1,116,288	33,520,319	28,440,024	33,861,664	6,545	64,397	615,366	19,175,372	13,999,984
46	872,522	86,109	273,858	512,555	685,831	(X)	424,945	52,105	173,763	199,677	(X)	(X)
47	117,688,887	110,922	553,731	4,985,195	41,227,479	70,806,560	53,567,851	46,576	251,894	2,746,341	16,870,064	33,652,536
48	786,293	92,808	69,382	684,153	(X)	(X)	475,176	25,118	43,145	606,913	(X)	(X)
49	22,890,222	38,185	(X)	(X)	8,008,627	14,345,410	-6,867,162	18,802	(X)	(X)	2,387,783	4,510,577
50	35,196,842	73,406	225,248	1,472,049	15,207,443	18,218,696	24,066,144	51,245	155,745	984,575	10,028,733	12,845,846
51	1,543,872	33,509	233,484	1,476,819	3,355,411	(X)	1,458,669	32,134	219,642	1,266,893	(X)	(X)
52	4,134,864	(X)	685,831	(X)	(X)	(X)	1,361,478	(X)	64,829	233,839	1,073,308	(X)
53	780,720	228,478	429,742	122,500	(X)	(X)	676,143	201,690	367,300	107,153	(X)	(X)
54	568,076,635	2,915,180	25,892,860	84,546,518	286,750,825	167,971,252	270,561,189	2,582,438	22,091,747	50,479,121	122,494,190	72,913,693
55	384,751,649	1,175,456	13,645,360	92,749,448	246,569,241	30,612,144	175,963,423	855,294	9,439,207	43,039,435	108,394,133	14,235,354
56	110,532,787	137,287	1,497,725	9,764,903	62,388,639	36,744,233	27,327,859	65,490	545,555	2,703,571	14,424,644	9,588,429
57	24,525,905	113,900	646,285	5,097,665	18,667,993	(X)	12,561,638	65,893	379,182	2,652,340	9,464,223	(X)
58	95,696,622	21,286	1,262,240	6,780,743	36,845,746	50,786,598	31,672,095	2,566	393,912	2,143,327	10,901,357	18,230,933
59	134,795,913	1,226,276	7,656,486	21,433,600	85,481,331	18,998,220	53,645,140	653,731	3,794,597	8,977,434	32,678,995	7,549,383
60	60,248,260	1,523,186	5,601,413	15,771,031	32,115,936	5,236,694	23,320,419	699,247	2,544,405	6,812,395	11,774,352	1,490,017
61	199,824,218	3,129,490	19,258,362	40,114,003	92,336,814	44,988,549	87,241,945	1,976,514	11,143,945	20,400,282	37,286,250	16,434,954
62	61,019,956	32,089	2,738,115	24,887,181	24,887,181	33,144,354	20,105,176	15,162	93,187	951,010	8,303,399	10,742,418
63	9,662,176	74,600	391,756	1,476,770	4,320,454	3,398,596	4,320,908	41,296	200,207	685,420	2,130,390	1,283,595
64	5,939,938	31,258	234,855	880,692	4,793,073	(X)	2,505,317	19,171	124,819	394,709	1,966,618	(X)
65	33,257,187	65,626	293,239	1,792,300	12,183,106	18,922,916	17,616,772	42,598	183,606	885,172	6,319,685	10,185,711
66	628,391,813	41,056	840,504	17,137,769	278,026,841	332,345,643	257,382,343	18,643	366,628	6,031,393	106,548,215	142,417,464
67	1,849,326	(X)	199,89									

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO VALUE OF PRODUCTS, WITH EACH CLASS, UNITED STATES,

[See note at the head of this table.]

Table 9—Continued.		NUMBER OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.						WAGE EARNERS IN ESTABLISHMENTS WITH SPECIFIED PRODUCT.					
		Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	Dentists' materials.....	87	22	28	21	14	2	1,573	21	66	349	1,137	(X)
2	Drug grinding.....	25	2	3	10	9	1	922	(X)	13	121	788	(X)
3	Dyeing and finishing textiles.....	426	38	89	165	114	20	44,046	86	743	4,428	21,798	16,991
4	Dyestuffs and extracts.....	107	10	19	36	40	2	2,397	12	66	390	1,929	(X)
5	Electrical machinery, apparatus, and supplies.....	1,009	150	287	309	232	31	87,256	256	1,493	6,474	28,108	50,925
6	Electroplating.....	461	201	214	44	2	2,717	296	1,327	1,094	(X)	(X)	(X)
7	Emery and other abrasive wheels.....	51	9	11	18	11	2	1,943	12	65	296	1,570	(X)
8	Enameling and japanning.....	108	43	42	15	8	2,125	75	357	338	1,355	(X)	(X)
9	Engravers' materials.....	18	3	7	5	3	129	3	21	48	57	(X)	(X)
10	Engraving and diesinking.....	253	141	91	19	2	1,308	173	613	522	(X)	(X)	(X)
11	Engraving, wood.....	82	54	20	7	1	318	38	95	185	(X)	(X)	(X)
12	Explosives.....	86	2	8	29	37	10	6,274	(X)	51	314	5,909	(X)
13	Fancy articles, not elsewhere specified.....	494	133	151	139	70	1	12,101	208	944	3,109	7,990	(X)
14	Fertilizers.....	550	54	95	180	211	10	18,310	67	295	1,828	13,330	2,700
15	Firearms and ammunition.....	66	6	12	18	22	8	14,715	3	82	654	4,139	9,837
16	Fire extinguishers, chemical.....	31	8	16	5	2	105	16	55	124	(X)	(X)	(X)
17	Fireworks.....	42	10	11	12	9	1,403	12	81	369	941	(X)	(X)
18	Flags, banners, regalia, society badges and emblems.....	211	77	81	37	15	3,572	112	441	691	2,323	(X)	(X)
19	Flavoring extracts.....	420	162	155	86	17	1,229	76	311	492	350	(X)	(X)
20	Flax and hemp, dressed.....	16	3	9	3	1	164	5	52	107	(X)	(X)	(X)
21	Flour-mill and gristmill products.....	11,691	1,651	4,333	4,411	1,158	138	39,453	847	4,489	11,300	12,788	10,029
22	Food preparations.....	1,213	350	353	313	176	21	14,968	307	1,216	3,159	6,275	3,981
23	Foundry and machine-shop products.....	13,253	2,818	3,972	4,038	2,245	180	531,011	3,772	21,727	88,809	269,670	147,033
24	Foundry supplies.....	49	12	16	13	8	464	18	56	154	236	(X)	(X)
25	Fuel, manufactured.....	11	3	4	3	1	88	4	19	65	(X)	(X)	(X)
26	Fur goods.....	1,241	240	442	427	129	3	11,927	320	1,736	4,103	4,885	577
27	Furnishing goods, men's.....	900	197	240	265	187	11	38,482	446	1,892	5,326	10,894	10,894
28	Furniture and refrigerators.....	3,155	497	819	1,176	652	11	128,452	684	5,088	35,239	79,207	8,234
29	Furs, dressed.....	93	25	29	37	2	1,241	31	242	307	(X)	(X)	(X)
30	Galvanizing.....	46	6	12	20	5	1,447	9	63	1,068	(X)	(X)	(X)
31	Gas and electric fixtures and lamps and reflectors.....	619	106	190	218	100	5	18,361	141	1,069	4,252	10,282	3,117
32	Gas, illuminating and heating.....	1,296	356	371	369	172	28	37,215	297	1,364	4,930	13,274	17,350
33	Glass.....	363	11	13	91	238	10	68,911	47	162	4,647	53,931	10,124
34	Glass, cutting, staining, and ornamenting.....	583	137	215	203	28	9,362	214	1,420	4,820	2,908	2,908	(X)
35	Gloves and mittens, leather.....	377	77	117	123	57	3	11,354	131	683	3,089	6,318	1,133
36	Glucose and starch.....	118	21	60	15	9	4,773	25	126	85	504	4,033	(X)
37	Glue.....	65	10	10	21	21	3	3,265	8	30	331	1,875	1,021
38	Gold and silver, leaf and foil.....	88	16	38	29	5	1,383	19	255	599	510	259	(X)
39	Gold and silver, reducing and refining, not from the ore.....	62	3	15	16	21	7	456	36	35	126	(X)	(X)
40	Graphite and graphite refining.....	9	1	2	3	3	162	(X)	12	33	117	(X)	(X)
41	Grease and tallow.....	353	85	105	110	50	3	4,357	114	312	896	2,677	358
42	Haircloth.....	14	1	1	5	7	538	(X)	(X)	68	470	(X)	(X)
43	Hair work.....	250	54	89	74	33	3,534	90	567	1,239	1,638	(X)	(X)
44	Hammocks.....	15	5	3	5	2	272	4	22	246	(X)	(X)	(X)
45	Hand stamps and stencils and brands.....	361	188	120	52	1	1,651	177	516	958	(X)	(X)	(X)
46	Hat and cap materials.....	74	10	27	22	14	1	2,367	14	152	325	1,876	(X)
47	Hats and caps, other than felt, straw, and wool.....	494	121	130	166	27	6,201	208	1,045	2,766	2,182	(X)	(X)
48	Hats, fur-felt.....	273	35	63	78	91	6	25,064	53	334	1,987	13,141	9,549
49	Hats, straw.....	98	4	12	23	56	3	8,814	13	107	579	6,427	1,688
50	Horseshoes, not made in steel works or rolling mills.....	19	5	3	9	2	293	8	6	279	(X)	(X)	(X)
51	Hosiery and knit goods.....	1,374	129	221	534	465	25	129,275	296	2,418	20,712	82,160	23,689
52	House-furnishing goods, not elsewhere specified.....	260	74	79	73	32	4,907	81	315	1,066	3,445	(X)	(X)
53	Ice, manufactured.....	2,004	403	973	587	41	16,114	672	4,558	8,634	2,250	(X)	(X)
54	Ink, printing.....	71	6	12	34	19	1,121	7	28	240	846	(X)	(X)
55	Ink, writing.....	47	20	15	6	6	505	14	40	38	413	(X)	(X)
56	Instruments, professional and scientific.....	263	89	87	68	18	4,817	110	531	1,343	2,833	(X)	(X)
57	Iron and steel, blast furnaces.....	208	1	1	12	108	86	38,429	(X)	(X)	237	10,207	27,935
58	Iron and steel, steel works and rolling mills.....	446	15	44	201	186	240,076	149	1,426	38,919	199,552	(X)	(X)
59	Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	108	5	18	32	48	5	11,345	8	122	782	6,742	3,691
60	Iron and steel, doors and shutters.....	29	3	10	10	6	1,601	6	56	221	1,318	(X)	(X)
61	Iron and steel forgings.....	172	17	35	56	63	1	8,168	18	219	1,234	6,697	(X)
62	Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.....	57	5	10	24	16	2,765	9	62	650	2,044	(X)	(X)
63	Iron and steel pipe, wrought.....	28	8	8	13	7	6,817	134	1,331	5,352	(X)	(X)	(X)
64	Jewelry.....	1,537	359	456	496	224	2	30,347	573	2,441	9,958	17,375	(X)
65	Jewelry and instrument cases.....	120	28	42	46	4	2,070	45	301	1,410	314	(X)	(X)
66	Kaolin and ground earths.....	119	22	35	51	11	1,990	44	242	945	759	(X)	(X)
67	Labels and tags.....	96	14	32	36	14	2,313	24	196	790	1,303	(X)	(X)
68	Lapidary work.....	77	25	24	15	11	627	21	92	163	551	(X)	(X)
69	Lasts.....	60	5	15	23	17	1,728	7	108	463	1,150	(X)	(X)
70	Lead, bar, pipe, and sheet.....	33	1	3	9	19	802	(X)	8	34	700	(X)	(X)
71	Leather goods.....	2,375	517	966	627	264	1	34,907	700	3,662	9,758	20,787	(X)
72	Leather tanned, curried, and finished.....	919	121	117	193	410	78	62,202	132	573	3,652	28,682	29,163
73	Lime.....	853	450	161	199	35	13,897	684	1,547	6,982	4,684	(X)	(X)
74	Liquors, distilled.....	613	191	136	92	155	39	6,430	96	145	422	2,800	2,967
75	Liquors, malt.....	1,414	79	164	401	703	67	54,579	77	560	4,658	29,677	19,607

SIZE OF ESTABLISHMENTS.

AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR BY INDUSTRIES: 1909—Continued.

[See note at the head of this table.]

	VALUE OF PRODUCTS OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.					VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH SPECIFIED PRODUCT.						
	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	\$10,835,553	\$49,960	\$261,665	\$1,081,861	\$9,442,007	(X)	\$2,734,236	\$34,524	\$161,897	\$638,451	\$1,899,564	(X)
2	6,006,999	(X)	48,860	474,309	5,484,310	(X)	2,553,279	83,474	210,182	2,319,623	(X)	
3	83,556,432	109,788	1,079,228	7,063,519	37,395,345	\$37,308,592	48,295,131	84,775	792,475	4,638,022	22,415,860	\$20,363,999
4	15,954,574	25,838	240,409	1,892,747	13,795,580	(X)	6,270,923	15,571	105,736	832,605	5,317,011	(X)
5	221,308,563	395,175	3,209,873	14,715,392	76,612,783	126,375,340	112,742,159	234,883	1,924,861	8,456,335	41,436,270	60,689,810
6	4,509,559	542,741	2,026,708	1,940,110	(X)	(X)	3,304,374	439,472	1,612,499	1,852,403	(X)	(X)
7	6,710,666	28,186	114,054	915,535	5,652,891	(X)	4,059,351	19,748	67,251	554,619	3,420,733	(X)
8	3,315,694	112,066	380,133	617,835	2,205,600	(X)	1,819,613	90,475	296,320	341,337	1,031,481	(X)
9	920,727	4,687	57,015	324,642	534,383	(X)	311,674	3,590	44,507	122,125	141,152	(X)
10	2,249,861	352,882	888,896	1,008,088	(X)	(X)	1,899,097	322,821	767,272	809,004	(X)	(X)
11	711,279	107,243	174,538	429,498	(X)	(X)	585,178	96,627	158,605	329,046	(X)	(X)
12	40,139,661	(X)	98,085	1,429,977	38,611,599	(X)	17,328,113	(X)	35,365	459,620	16,535,128	(X)
13	22,632,199	343,184	1,584,762	5,708,697	14,995,566	(X)	12,271,485	22,070	999,115	3,133,531	7,915,869	(X)
14	103,900,213	134,901	1,103,092	8,668,288	76,746,170	17,307,762	34,438,293	65,962	402,193	2,762,302	25,800,348	5,407,488
15	34,111,564	12,113	124,211	944,473	8,164,766	24,866,001	17,090,901	7,161	73,331	566,262	4,944,099	11,500,048
16	754,165	24,874	186,749	542,542	(X)	(X)	449,344	13,044	126,348	309,957	(X)	(X)
17	2,209,349	24,824	140,248	536,817	1,567,400	(X)	1,373,159	16,340	88,775	335,595	932,449	(X)
18	8,113,989	201,869	881,704	1,471,112	5,569,304	(X)	4,304,240	135,516	519,907	794,022	2,844,795	(X)
19	8,828,034	358,979	1,507,641	3,043,357	3,318,057	(X)	4,369,806	199,971	852,037	1,625,436	1,692,362	(X)
20	467,346	8,321	70,048	388,977	(X)	(X)	131,046	2,802	43,962	84,282	(X)	(X)
21	883,584,405	4,781,883	50,280,039	187,287,491	322,187,333	319,047,659	116,007,926	962,213	9,314,478	30,761,856	39,418,431	35,550,948
22	125,331,181	819,448	3,563,606	14,375,129	51,087,734	55,485,264	41,389,032	442,810	1,646,259	5,294,236	19,809,255	202,290,044
23	1,228,476,148	7,285,907	42,370,745	188,402,272	634,400,325	356,015,899	688,404,069	4,641,803	27,395,292	109,719,871	344,110,999	202,290,044
24	2,297,090	38,466	204,920	704,674	1,349,630	(X)	1,025,804	20,364	90,565	320,055	588,820	(X)
25	311,610	5,594	60,433	264,683	(X)	(X)	156,302	2,518	22,952	150,892	(X)	(X)
26	55,937,549	628,932	4,919,939	18,733,291	27,738,573	3,916,814	24,160,644	431,290	2,577,623	7,934,035	11,148,626	2,069,070
27	87,710,197	412,970	2,063,771	12,270,916	51,301,286	21,121,248	38,585,354	238,661	1,408,980	4,773,839	5,620,543	11,501,331
28	239,586,606	1,293,873	9,047,214	60,515,713	148,958,793	20,070,913	131,111,664	857,022	5,641,229	33,399,957	81,100,237	10,113,219
29	2,390,959	53,630	338,577	1,998,752	(X)	(X)	1,680,159	41,573	264,651	1,873,955	(X)	(X)
30	7,338,330	20,696	141,777	1,055,202	6,120,655	(X)	1,619,631	9,094	72,652	432,892	1,104,093	(X)
31	45,057,372	266,556	2,188,450	10,137,691	24,684,738	7,779,937	24,590,015	156,569	1,192,452	5,502,915	13,704,678	4,033,401
32	166,814,371	764,347	4,445,249	16,863,851	48,345,467	96,395,457	114,886,627	324,348	2,732,484	10,933,845	33,709,342	66,686,508
33	92,095,203	33,445	138,525	5,691,849	69,534,919	16,696,465	59,976,704	20,571	91,058	3,751,833	45,377,554	10,734,688
34	16,101,129	368,377	2,344,653	8,424,740	4,963,359	(X)	4,641,803	264,523	1,633,864	5,321,500	2,634,798	(X)
35	23,630,698	201,736	1,339,783	5,751,826	13,235,257	3,101,946	10,422,597	111,969	708,097	2,657,434	5,576,482	1,374,615
36	48,799,311	60,946	665,195	555,487	4,074,354	43,443,329	11,900,540	19,025	157,907	1,450,907	10,066,142	(X)
37	13,717,820	28,105	105,672	1,175,596	8,519,612	3,888,835	6,193,291	13,490	51,670	442,808	3,431,340	2,253,983
38	2,630,500	43,442	405,215	1,065,420	1,116,423	(X)	1,112,626	23,619	103,063	438,205	457,739	(X)
39	23,611,764	7,342	157,530	770,738	5,556,075	17,121,079	1,628,055	4,679	86,774	136,347	497,471	902,784
40	1,139,587	(X)	18,773	123,851	996,963	(X)	734,108	(X)	9,874	49,394	674,840	(X)
41	23,419,395	265,600	1,122,537	4,556,819	13,127,865	4,346,574	7,875,956	171,565	557,389	1,666,994	4,722,504	757,504
42	2,230,033	(X)	(X)	356,544	1,873,489	(X)	616,452	(X)	(X)	95,876	520,576	(X)
43	11,216,175	136,433	929,031	3,266,173	6,884,538	(X)	5,135,565	93,342	577,675	1,606,944	2,857,604	(X)
44	578,505	7,943	42,369	528,193	(X)	(X)	267,259	3,979	20,840	284,440	(X)	(X)
45	3,673,025	433,857	1,136,370	2,102,798	(X)	(X)	2,545,722	330,388	812,986	1,402,348	(X)	(X)
46	8,236,319	27,204	313,917	1,185,763	6,709,455	(X)	2,856,349	16,759	179,706	466,242	2,198,642	(X)
47	13,689,338	341,294	1,910,348	6,337,023	5,100,673	(X)	6,998,886	230,620	1,121,053	3,125,938	2,521,275	(X)
48	47,864,630	104,234	695,573	3,639,413	26,673,802	16,751,608	25,755,399	57,340	364,553	1,899,810	13,638,139	9,795,557
49	21,424,255	14,671	1,330,696	16,454,548	(X)	3,462,782	9,956,055	7,061	96,180	656,483	7,719,332	1,476,999
50	1,014,576	8,211	38,084	968,281	(X)	(X)	658,722	4,994	21,365	632,363	(X)	(X)
51	200,143,527	319,050	2,627,769	27,241,283	132,829,875	37,125,550	89,902,474	161,186	1,340,950	12,209,812	57,982,495	18,208,031
52	18,508,886	168,810	819,710	3,355,650	14,164,716	(X)	6,138,078	98,158	427,278	1,425,533	4,187,109	(X)
53	42,953,055	1,204,299	10,748,796	23,741,981	7,257,979	(X)	31,635,557	829,666	7,881,271	17,466,508	5,455,112	(X)
54	8,865,504	17,350	132,432	1,533,875	7,181,847	(X)	4,690,587	10,723	76,280	886,861	3,716,723	(X)
55	2,505,414	44,879	170,534	234,061	2,055,940	(X)	1,427,406	33,642	86,640	118,771	1,188,353	(X)
56	10,503,601	215,553	869,705	2,650,111	6,768,252	(X)	7,685,617	169,048	625,986	1,917,810	4,899,775	(X)
57	391,429,283	(X)	(X)	700,718	54,735,742	335,922,823	70,791,394	(X)	(X)	159,989	10,712,239	59,919,166
58	985,722,534	(X)	195,454	2,643,474	86,119,267	896,764,339	328,221,678	(X)	67,879	1,287,666	36,011,872	290,854,261
59	24,484,907	14,070	211,834	1,730,601	15,145,985	7,382,417	11,680,572	9,087	119,062	844,767	6,824,041	3,883,615
60	3,005,685	11,837	137,190	493,046	2,363,612	(X)	1,722,780	8,240	82,110	298,481	1,333,949	(X)
61	20,293,440	43,311	400,313	2,701,406	17,148,410	(X)	10,053,589	29,948	255,554	1,371,897	8,296,190	(X)
62	8,191,620	10,600	119,217	1,331,594	6,729,909	(X)	4,219,208	5,810	49,293	638,892	3,525,215	(X)
63	30,886,270	(X)	(X)	502,722	4,192,246	26,191,302	7,944,361	(X)	(X)	193,144	1,646,909	6,104,308
64	80,349,874	929,479	4,799,357	23,420,463	51,200,575	(X)	43,675,015	699,016	3,076,507	13,347,790	26,551,702	(X)
65	3,116,519	82,582	456,234	1,945,847	631,886	(X)	1,885,242	51,289	291,541	1,173,389	379,023	(X)
66	4,680,548	49,690	404,848	2,305,839	1,920,171	(X)	2,638,737	34,095	266,854	1,270,590	1,067,198	(X)
67	4,669,965	37,902	320,708	1,675,574	2,629,781	(X)	2,759,626	30,752	245,430	1,021,091	1,462,353	(X)
68	9,172,832	59,670	232,699	644,098	5,436,365	(X)	2,612,383	42,709	171,839	366,259	2,028,576	(X)
69	4,158,933	13,362	183,472	1,108,472	2,853,627	(X)	2,834,478	9,859</				

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO VALUE OF PRODUCTS, WITH EACH CLASS, UNITED STATES,

[See note at the head of this table.]

	NUMBER OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.						WAGE EARNERS IN ESTABLISHMENTS WITH SPECIFIED PRODUCT.						
	Industry.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	Liquors, vinous.....	290	49	111	101	27	2	1,911	29	308	626	948	(X)
2	Looking-glass and picture frames.....	437	117	157	137	26	.....	6,021	112	659	2,389	2,861	.....
3	Lumber and timber products.....	40,671	19,587	12,037	6,529	2,446	72	695,019	51,045	99,129	167,453	328,052	49,340
4	Malt.....	114	2	11	32	58	11	1,760	(X)	81	185	921	623
5	Marble and stone work.....	4,994	1,365	2,273	1,136	188	2	65,603	2,273	11,566	26,490	25,274	(X)
6	Mats and matting.....	12	3	.....	2	6	1	937	6	.....	(X)	851	(X)
7	Mattresses and spring beds.....	930	204	360	271	94	1	11,322	262	1,489	3,786	5,785	(X)
8	Millinery and lace goods.....	1,579	238	510	599	231	1	39,201	533	4,017	13,362	21,289	(X)
9	Mineral and soda waters.....	4,916	2,782	1,762	845	27	.....	13,147	2,937	5,711	3,349	1,150	.....
10	Mirrors.....	148	14	50	51	33	.....	2,994	22	233	900	1,839	.....
11	Models and patterns, not including paper patterns.....	709	319	306	79	4	1	4,171	421	1,847	1,472	431	(X)
12	Moving pictures.....	16	1	3	6	5	1	506	(X)	16	89	401	(X)
13	Mucilage and paste.....	127	49	33	34	11	.....	538	29	69	238	202	.....
14	Musical instruments and materials, not specified.....	187	100	56	22	9	.....	1,822	64	273	549	936	.....
15	Musical instruments, pianos and organs and materials.....	507	53	85	166	193	10	38,020	86	435	3,907	27,551	6,041
16	Needles, pins, and hooks and eyes.....	49	10	13	14	10	2	4,638	31	123	729	3,755	(X)
17	Oakum.....	6	1	1	3	1	.....	113	.....	(X)	113	.....
18	Oil, cottonseed, and cake.....	817	2	36	351	411	17	17,071	(X)	121	3,910	11,984	1,056
19	Oil, essential.....	68	44	12	7	5	.....	290	64	40	108	78	.....
20	Oil, linseed.....	29	.....	1	.....	18	10	1,452	.....	(X)	.....	436	1,016
21	Oil, not elsewhere specified.....	189	27	44	52	64	2	1,715	16	114	196	1,389	(X)
22	Oilcloth and linoleum.....	31	.....	4	4	19	8	5,201	.....	.....	49	1,368	3,784
23	Oleomargarine.....	12	.....	2	2	8	2	606	.....	.....	(X)	606	.....
24	Optical goods.....	217	35	98	67	15	2	6,398	48	370	990	4,090	(X)
25	Paint and varnish.....	791	104	175	273	213	26	14,240	82	386	1,734	7,133	4,905
26	Paper and wood pulp.....	777	20	57	203	447	50	75,978	49	466	4,415	48,532	22,516
27	Paper goods, not elsewhere specified.....	403	48	107	121	120	7	19,211	96	686	2,192	11,871	4,366
28	Paper patterns.....	27	6	11	4	6	.....	921	4	46	28	843	.....
29	Patent medicines and compounds and druggists' preparations.....	3,642	1,741	1,016	619	247	19	22,595	997	2,232	4,711	9,026	5,929
30	Paving materials.....	49	8	8	20	12	1	1,419	29	44	407	959	(X)
31	Peanuts, grading, roasting, cleaning, and shelling.....	46	2	12	8	23	1	1,949	.....	32	121	1,796	(X)
32	Pencils, lead.....	11	1	2	2	2	4	4,134	.....	20	(X)	502	3,812
33	Pens, fountain, stylographic, and gold.....	65	5	18	33	8	1	1,225	1	55	521	648	(X)
34	Petroleum, refining.....	147	1	15	25	71	35	13,929	(X)	67	221	2,015	11,636
35	Phonographs and graphophones.....	18	1	5	5	3	4	5,199	(X)	40	105	254	4,800
36	Photo-engraving.....	313	47	107	136	23	.....	5,343	72	646	2,754	1,871	.....
37	Pipes, tobacco.....	62	25	13	14	8	2	2,775	48	104	345	2,273	(X)
38	Pottery, terra-cotta, and fire-clay products.....	822	176	123	291	229	3	56,168	339	1,344	12,939	38,881	2,665
39	Printing and publishing.....	31,445	16,524	9,698	3,976	1,173	74	258,434	21,386	45,396	67,680	94,623	29,349
40	Pulp goods.....	14	1	1	6	6	.....	783	(X)	(X)	163	630	.....
41	Pumps, not including steam pumps.....	102	31	28	34	8	1	2,136	19	122	646	1,349	(X)
42	Rice, cleaning and polishing.....	71	3	3	11	51	3	1,239	5	3	78	947	206
43	Roofing materials.....	117	15	25	38	34	5	2,465	17	129	342	1,216	761
44	Rubber goods, not elsewhere specified.....	227	20	44	64	71	28	26,521	24	202	975	6,841	18,479
45	Rules, ivory and wood.....	9	4	4	1	.....	.....	109	7	102	(X)	.....	.....
46	Safes and vaults.....	42	2	9	15	13	3	3,343	(X)	67	389	1,627	1,260
47	Salt.....	124	29	20	41	34	.....	4,936	69	151	1,141	3,575	.....
48	Sand and emery paper and cloth.....	10	.....	1	8	1	.....	611	.....	(X)	.....	611	(X)
49	Saws.....	96	25	24	30	13	4	4,832	39	116	606	811	3,260
50	Scales and balances.....	87	20	21	27	17	2	3,559	25	76	538	2,020	(X)
51	Screws, machine.....	43	4	14	19	6	.....	1,667	13	80	504	1,070	.....
52	Sewing machines, cases, and attachments.....	47	2	14	12	11	8	19,296	(X)	87	290	2,686	16,293
53	Shipbuilding, including boat building.....	1,353	682	361	218	78	14	40,506	724	2,147	5,422	10,550	21,663
54	Shoddy.....	88	18	27	24	24	.....	2,041	31	124	509	1,377	.....
55	Show cases.....	149	29	48	49	23	.....	3,390	29	256	939	2,166	.....
56	Signs and advertising novelties.....	288	56	114	92	25	1	5,540	99	580	1,735	3,126	(X)
57	Silk and silk goods, including throwsters.....	852	45	130	298	342	37	99,037	242	1,930	14,713	53,582	28,570
58	Silverware and plated ware.....	183	14	41	56	60	12	16,610	33	271	1,312	6,978	8,016
59	Slaughtering and meat packing.....	1,641	108	295	575	497	166	89,728	103	578	2,725	9,910	76,412
60	Smelting and refining, copper.....	38	.....	.....	.....	6	32	15,628	.....	.....	.....	563	15,065
61	Smelting and refining, lead.....	28	1	3	3	21	.....	7,424	(X)	.....	36	102	7,280
62	Smelting and refining, zinc.....	29	.....	2	15	12	.....	6,655	.....	.....	(X)	1,977	4,678
63	Smelting and refining, not from the ore.....	89	14	15	23	28	9	2,147	11	38	115	1,007	976
64	Soap.....	420	104	102	110	82	22	12,999	83	264	834	3,980	7,838
65	Soda-water apparatus.....	63	8	22	20	12	1	1,797	8	70	221	1,498	(X)
66	Sporting and athletic goods.....	180	64	54	39	21	2	5,321	76	313	1,084	3,848	(X)
67	Springs, steel, car and carriage.....	54	3	8	18	24	1	3,196	6	31	389	2,770	(X)
68	Stationary goods, not elsewhere specified.....	163	26	45	50	30	2	6,206	28	220	764	5,194	(X)
69	Statuary and art goods.....	194	70	76	36	6	.....	1,699	104	477	586	532	.....
70	Steam packing.....	153	32	52	47	19	3	3,048	38	245	601	1,405	1,359
71	Stereotyping and electrotyping.....	174	16	52	98	8	.....	2,850	20	322	1,965	543	.....
72	Stoves and furnaces, including gas and oil stoves.....	576	53	112	214	186	11	37,130	108	582	5,300	24,178	6,962
73	Sugar and molasses.....	214	8	7	108	90	1	4,127	9	30	1,070	3,018	(X)
74	Sugar, refining, not including beet sugar.....	19	.....	.....	.....	2	17	9,399	.....	.....	.....	(X)	9,399
75	Sulphuric, nitric, and mixed acids.....	42	1	1	19	2	.....	2,252	(X)	(X)	303	1,949	(X)
76	Surgical appliances and artificial limbs.....	324	144	114	47	15	4	4,241	134	449	581	3,077	(X)
77	Tin plate and tereplate.....	31	.....	3	3	10	18	5,352	.....	.....	30	720	4,602
78	Tobacco manufactures.....	15,822	11,060	3,265	1,028	405	64	166,810	9,164	18,515	26,605	65,822	46,704
79	Toys and games.....	226	71	71	62	22	.....	5,305	134	472	1,818	2,881	.....
80	Turpentine and rosin.....	1,585	249	971	355	10	.....	39,511	1,409	19,261	16,412	2,429	.....

SIZE OF ESTABLISHMENTS.

AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR BY INDUSTRIES: 1909—Continued.

[See note at the head of this table.]

	VALUE OF PRODUCTS OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.					VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH SPECIFIED PRODUCT.						
	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	\$13,120,846	\$100,264	\$1,226,189	\$4,492,296	\$7,302,007	(X)	\$6,495,313	\$53,677	\$618,797	\$2,158,676	\$3,664,163	(X)
2	13,475,082	318,044	1,630,216	5,773,378	8,753,444	(X)	7,950,076	204,568	981,656	3,277,219	3,456,633	(X)
3	1,156,128,747	42,692,640	121,258,680	284,932,152	603,438,865	\$103,756,410	648,011,168	30,238,603	80,113,054	161,674,220	326,112,961	\$49,827,330
4	38,252,233	1,386,393	1,936,380	7,706,191	19,166,417	17,180,789	7,787,934	(X)	56,180	477,886	3,901,993	3,351,935
5	113,092,967	3,973,242	23,544,444	46,015,137	59,580,144	(X)	75,695,833	2,662,243	14,866,344	30,454,935	27,712,311	(X)
6	2,431,615	9,875	(X)	(X)	2,421,940	(X)	1,365,049	6,896	(X)	1,358,153	(X)	(X)
7	35,783,154	559,938	3,825,840	11,924,322	19,473,048	(X)	15,300,646	311,818	1,710,701	4,954,184	8,323,943	(X)
8	85,893,632	604,911	6,625,308	27,453,641	52,809,772	(X)	40,853,357	442,631	3,586,501	14,003,448	22,820,777	(X)
9	43,508,464	6,970,373	10,611,450	12,874,524	7,051,917	(X)	27,042,938	4,727,264	10,482,636	7,535,069	4,288,039	(X)
10	9,570,797	39,657	567,076	2,719,146	6,244,818	(X)	3,666,091	26,437	323,084	1,111,649	2,204,921	(X)
11	8,868,186	836,701	3,062,874	2,816,911	2,151,680	(X)	5,991,936	681,292	2,477,538	2,059,563	775,543	(X)
12	4,206,448	(X)	26,880	326,643	3,852,819	(X)	2,014,323	(X)	18,651	162,594	1,853,178	(X)
13	4,918,341	106,097	222,179	1,566,641	2,922,824	(X)	1,634,900	62,414	161,600	528,749	882,137	(X)
14	3,223,108	223,828	645,050	899,735	1,558,895	(X)	2,338,508	178,726	376,978	594,809	1,187,965	(X)
15	89,789,544	168,073	900,917	8,952,604	63,736,264	16,031,686	46,024,807	110,908	559,824	4,794,745	32,049,304	8,510,028
16	6,694,095	28,675	145,800	641,980	5,877,600	(X)	4,365,421	23,086	106,188	529,217	3,708,830	(X)
17	338,497	(X)	(X)	338,497	(X)	(X)	106,505	(X)	106,505	(X)	(X)	(X)
18	147,807,894	70,594	610,248	21,448,612	89,934,205	35,974,829	28,034,419	(X)	108,544	4,713,392	19,316,030	3,896,453
19	1,737,234	(X)	120,316	249,908	1,296,416	(X)	481,756	44,573	62,579	111,107	263,497	(X)
20	36,738,694	(X)	(X)	2,741,651	27,597,043	(X)	5,704,118	(X)	(X)	1,814,349	4,089,789	(X)
21	30,885,122	65,744	509,897	2,464,441	27,825,040	(X)	9,458,161	34,319	238,643	842,853	8,342,346	(X)
22	23,339,022	(X)	255,940	7,415,329	15,667,753	(X)	7,788,921	(X)	105,185	2,119,778	5,563,958	(X)
23	8,147,639	(X)	8,147,639	8,147,639	(X)	(X)	1,650,997	(X)	(X)	1,650,997	(X)	(X)
24	11,734,811	104,398	1,031,164	2,801,655	7,797,594	(X)	7,547,354	78,242	709,920	1,698,880	5,160,312	(X)
25	124,869,422	244,617	2,034,095	13,241,833	65,259,233	44,109,139	45,873,867	121,015	961,382	5,516,426	23,689,490	15,685,542
26	267,656,964	64,416	1,119,516	11,354,011	161,938,623	93,580,398	102,214,623	28,968	322,819	5,767,258	61,229,578	35,576,000
27	55,170,564	125,193	7,220,646	5,549,292	36,823,839	11,451,489	23,921,645	77,855	688,252	2,585,604	14,888,556	5,671,305
28	2,010,714	10,094	109,883	115,035	2,976,202	(X)	1,984,744	8,479	86,906	81,977	1,787,352	(X)
29	141,941,602	3,438,580	10,163,891	28,184,433	66,522,117	39,832,561	91,585,937	2,376,162	6,636,614	17,634,400	44,105,836	20,813,925
30	6,229,400	27,562	83,400	1,100,662	5,017,776	(X)	2,751,794	21,891	58,597	483,382	2,187,624	(X)
31	9,736,551	(X)	127,279	413,892	9,186,880	(X)	1,124,487	(X)	51,878	57,766	1,014,883	(X)
32	7,378,744	(X)	25,500	(X)	390,889	6,962,715	3,783,111	(X)	13,448	(X)	225,061	3,544,602
33	4,738,693	8,636	205,361	1,628,596	2,826,100	(X)	2,492,239	6,057	114,462	877,437	1,424,283	(X)
34	236,997,659	(X)	206,163	1,524,305	26,595,548	208,671,648	37,724,257	(X)	62,811	299,158	6,088,243	31,274,045
35	11,725,996	(X)	64,831	208,109	489,381	10,966,625	8,626,605	(X)	56,807	132,583	282,949	8,174,466
36	11,624,000	134,455	1,240,092	5,820,254	4,429,199	(X)	9,490,020	111,404	1,021,789	4,791,470	3,585,377	(X)
37	5,311,900	62,612	137,497	595,408	4,616,183	(X)	2,853,245	46,095	85,315	349,825	2,372,010	(X)
38	76,118,861	362,030	1,445,678	15,653,399	54,870,795	3,786,959	54,207,956	292,559	1,073,838	11,117,447	38,821,683	2,902,429
39	737,876,087	40,128,238	93,342,071	168,339,710	298,983,798	137,082,261	536,101,497	31,678,189	72,586,014	123,792,498	213,184,766	94,860,030
40	1,770,107	(X)	281,632	(X)	1,488,575	(X)	799,169	(X)	116,174	(X)	633,995	(X)
41	5,582,962	75,698	289,707	1,782,667	3,454,890	(X)	3,096,360	42,939	167,804	931,024	1,864,593	(X)
42	22,371,457	11,443	26,830	680,028	16,957,715	4,715,441	2,870,377	3,430	7,603	188,854	2,388,337	284,153
43	19,204,423	33,285	298,782	1,949,669	8,736,543	8,186,134	6,746,246	17,431	163,161	786,866	3,104,011	2,674,777
44	128,435,747	53,682	457,963	3,247,063	24,662,219	99,984,920	46,243,926	24,688	231,833	1,292,491	9,059,346	35,535,568
45	143,811	6,498	157,313	(X)	(X)	(X)	112,979	4,753	103,228	(X)	(X)	(X)
46	8,490,541	(X)	108,066	722,568	4,020,775	3,639,102	5,048,011	(X)	71,714	426,388	2,291,070	2,258,839
47	11,327,834	81,444	205,747	2,067,195	8,943,448	(X)	6,124,450	64,175	158,608	1,108,665	4,793,002	(X)
48	4,357,792	(X)	(X)	(X)	4,357,792	(X)	1,975,334	(X)	(X)	1,975,334	(X)	(X)
49	11,535,631	69,456	257,851	1,256,834	2,057,155	7,864,235	6,623,865	53,410	169,770	862,090	1,149,820	4,388,775
50	8,785,642	58,594	210,674	1,276,107	7,233,877	(X)	6,081,645	43,835	146,453	863,003	5,028,354	(X)
51	3,014,112	15,202	125,035	852,804	2,020,471	(X)	1,853,634	10,418	90,154	517,663	1,235,399	(X)
52	23,262,416	(X)	155,593	516,296	5,316,438	22,273,989	16,807,771	(X)	114,762	3,994,415	12,277,917	20,647,223
53	78,360,315	1,534,941	3,683,013	9,388,497	21,143,086	37,605,778	22,445,957	1,032,169	2,325,787	5,538,020	12,602,776	(X)
54	7,446,364	48,473	106,815	5,797,916	5,797,916	(X)	4,145,658	27,703	112,618	577,020	1,727,717	(X)
55	7,167,100	80,085	559,008	2,080,015	4,447,992	(X)	4,027,239	48,540	308,048	1,121,637	2,549,014	(X)
56	13,546,385	152,321	1,229,205	4,266,655	7,893,804	(X)	8,837,470	106,326	833,510	2,669,728	5,227,606	(X)
57	196,911,607	113,378	1,511,784	15,328,061	111,378,638	68,579,806	89,144,751	69,698	1,018,282	8,838,854	51,051,501	27,567,906
58	42,228,547	45,940	468,117	2,587,616	17,256,944	21,869,930	23,896,440	30,717	304,747	1,559,094	10,294,018	11,707,864
59	1,370,568,101	297,915	3,517,149	28,281,726	162,029,898	1,176,461,413	167,740,317	125,651	974,599	5,677,983	22,784,410	138,177,674
60	378,805,974	(X)	(X)	(X)	3,670,881	375,135,093	45,274,336	(X)	(X)	(X)	863,140	44,411,196
61	167,405,650	(X)	(X)	170,989	1,189,507	163,045,144	15,442,628	(X)	(X)	16,592	136,761	15,289,275
62	34,265,894	(X)	(X)	(X)	3,496,686	25,709,208	8,975,898	(X)	(X)	253,577	6,903,575	(X)
63	28,072,641	31,153	169,962	1,085,301	7,759,522	19,026,158	4,909,622	17,051	68,065	1,747,078	2,793,851	(X)
64	111,357,777	23,674	1,089,754	5,362,689	27,740,013	76,911,647	39,178,359	1,808,996	408,411	1,808,996	10,400,303	26,310,275
65	6,555,597	27,756	235,278	1,017,313	5,275,250	(X)	4,113,659	16,840	130,028	561,945	3,404,246	(X)
66	11,052,266	160,052	564,645	1,837,213	8,490,376	(X)	5,487,520	111,823	337,531	1,047,429	3,890,737	(X)
67	9,005,362	7,772	90,911	858,490	8,048,189	(X)	4,278,692	6,307	68,505	5,717,624	7,386,961	(X)
68	16,647,223	66,691	488,764	2,301,014	13,760,754	(X)	8,903,557	43,676	301,232	1,172,718	7,386,961	(X)
69	3,441,546	218,046	819,042	1,307,346	1,097,112	(X)	2,701,216	178,147	671,853	1,018,562	892,324	(X

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO VALUE OF PRODUCTS, WITH EACH CLASS, UNITED STATES,

[See note at the head of this table.]

Table 9—Continued.		NUMBER OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.						WAGE EARNERS IN ESTABLISHMENTS WITH SPECIFIED PRODUCT.					
		Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	Type founding and printing materials.....	122	32	48	33	9	2,026	28	183	566	1,249	.....
2	Typewriters and supplies.....	89	13	22	30	18	9,573	23	155	549	2,328	6,523	
3	Umbrellas and canes.....	256	64	89	65	37	5,472	83	466	1,361	3,662	(X)	
4	Upholstering materials.....	230	41	94	66	29	4,067	90	662	1,143	2,172	.....
5	Vault lights and ventilators.....	37	14	11	9	3	327	14	52	147	114	.....
6	Vinegar and cider.....	963	732	132	85	14	1,542	333	269	647	293	.....
7	Wall paper.....	45	1	1	9	32	4,037	(X)	(X)	145	3,892	(X)	
8	Wall plaster.....	198	16	55	101	25	4,791	26	220	1,749	2,796	(X)	
9	Washing machines and clothes wringers.....	100	39	23	27	10	1,835	33	111	384	1,307	(X)	
10	Waste.....	53	2	10	19	18	1,897	(X)	53	247	533	1,084	
11	Wheelbarrows.....	24	7	6	7	4	604	4	43	192	425	.....
12	Whips.....	57	10	20	18	9	1,546	21	128	419	978	.....
13	Windmills.....	34	10	7	6	9	2,337	18	36	149	2,184	(X)	
14	Window shades and fixtures.....	219	40	83	54	39	3,930	37	203	676	2,444	570	
15	Wire.....	53	.....	4	5	30	18,084	.....	12	108	4,659	13,305
16	Wirework, including wire rope and cable.....	611	194	185	146	75	12,348	238	929	2,625	5,420	3,136	
17	Wood carpet.....	10	1	1	7	1	184	(X)	(X)	184	(X)	.....
18	Wood distillation, not including turpentine and rosin.....	120	8	30	61	20	2,721	35	268	1,216	1,202	(X)	
19	Wood preserving.....	53	3	5	14	29	2,403	4	20	633	1,746	(X)	
20	Wood, turned and carved.....	1,050	415	364	227	44	14,139	659	2,907	5,702	4,871	.....
21	Wool pulling.....	37	2	5	19	11	631	(X)	29	262	340	.....
22	Wool scouring.....	28	1	6	15	5	1,142	(X)	45	431	666	(X)	
23	Woolen, worsted, and felt goods, and wool hats.....	985	111	75	203	510	168,722	126	664	7,129	71,239	89,564	
24	All other industries ¹	343	67	84	89	79	45,882	129	537	2,492	11,902	30,822	

¹ All other industries embrace: Cars, street-railroad, not including operations of railroad companies, 14 establishments; cash registers and calculating machines, 50; files, 57; grindstones, 14; hones and whetstones, 18; lard, refined, not made in slaughtering and meat-packing establishments, 7; locomotives, not made by railroad companies, 16; matches, 26; millstones, 1; oil, castor, 4; ordnance and accessories, 2; pens, steel, 5; photographic apparatus and materials, 103; pulp, from fiber other than wood, 2; screws, wood, 11; straw goods, not elsewhere specified, 2; tin foil, 10; whalebone cutting, 1.

SIZE OF ESTABLISHMENTS.

AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR BY INDUSTRIES: 1909—Continued.

[See note at the head of this table.]

	VALUE OF PRODUCTS OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.						VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH SPECIFIED PRODUCT.					
	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	\$4,708,506	\$84,692	\$485,750	\$1,508,290	\$2,624,774	.....	\$2,091,275	\$59,760	\$320,047	\$926,836	\$1,624,632	.....
2	19,718,767	34,841	265,365	1,349,707	5,735,153	\$12,333,701	15,641,421	25,426	161,492	829,894	3,956,404	\$10,677,295
3	15,864,122	190,816	922,801	3,008,324	11,742,681	(X)	5,808,207	113,168	505,177	1,377,206	3,812,656	(X)
4	13,053,561	87,989	977,760	2,697,283	9,290,529	.....	4,984,867	48,379	504,848	1,166,913	3,294,727	.....
5	956,720	81,974	123,802	317,705	483,239	.....	618,390	20,688	82,769	210,384	304,549	.....
6	8,447,577	1,262,566	1,237,529	3,715,320	2,232,162	.....	3,483,532	714,433	581,140	1,480,246	707,713	.....
7	14,449,247	(X)	(X)	484,848	13,964,399	(X)	6,825,896	(X)	(X)	190,568	6,635,328	(X)
8	12,863,753	36,519	670,214	4,882,804	7,214,221	(X)	6,796,531	17,749	314,903	2,470,199	3,293,730	(X)
9	5,824,839	82,413	255,451	1,328,139	4,163,886	(X)	2,987,528	50,601	125,083	702,204	2,199,610	(X)
10	11,388,011	(X)	116,201	1,011,931	5,138,139	5,131,740	2,561,422	(X)	60,304	277,055	1,030,514	1,203,549
11	1,625,478	8,062	57,795	458,310	1,101,311	.....	910,601	5,351	28,378	224,315	652,557	.....
12	3,948,643	30,159	217,816	950,893	2,749,775	.....	2,363,900	17,899	128,462	544,724	1,672,815	.....
13	6,070,539	33,755	69,338	380,454	6,108,052	(X)	3,345,236	19,273	34,104	173,181	3,118,678	(X)
14	18,570,932	122,744	875,631	2,562,305	11,358,929	3,651,273	5,918,325	65,334	387,263	1,033,321	3,494,595	1,027,812
15	84,486,518	36,337	259,017	14,775,545	69,415,619	.....	23,943,587	.....	15,759	91,282	5,192,294	18,734,252
16	41,937,952	472,248	1,917,718	6,591,541	17,597,088	15,359,357	17,544,038	310,234	1,139,772	3,365,103	7,272,490	5,456,439
17	490,389	(X)	(X)	490,389	(X)	.....	262,654	(X)	(X)	262,654	(X)	.....
18	9,736,998	22,670	392,267	3,111,998	6,210,063	(X)	3,861,147	10,279	198,353	1,296,796	2,355,719	(X)
19	14,098,978	9,696	70,524	911,269	13,107,139	(X)	4,770,525	-835	35,824	383,266	4,352,270	(X)
20	22,198,572	956,496	3,778,320	8,876,192	8,587,564	.....	12,454,876	665,390	2,397,082	4,647,512	4,444,892	.....
21	5,180,856	(X)	49,200	937,560	4,194,036	.....	1,077,606	(X)	40,139	392,855	644,612	.....
22	3,289,215	(X)	71,589	715,030	2,502,596	(X)	1,167,113	(X)	53,144	421,972	691,997	(X)
23	435,978,553	221,621	838,181	11,083,690	175,491,081	248,343,985	183,100,519	116,298	425,686	4,708,421	60,444,752	87,405,162
24	126,478,250	177,016	883,110	4,732,232	26,640,578	94,045,314	75,037,076	132,736	550,790	2,983,712	15,837,966	55,501,872

SIZE OF ESTABLISHMENTS—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE VALUE OF PRODUCTS PER ESTABLISHMENT, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES; UNITED STATES, BY INDUSTRIES: 1909.

[See explanatory note on Table 9.]

INDUSTRY.	PER CENT DISTRIBUTION AMONG ESTABLISHMENTS WITH SPECIFIED PRODUCT.																			
	Number of establishments.					Average number of wage earners.					Value of products.					Value added by manufacture.				
	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
All industries	34.8	32.4	21.3	10.4	1.1	2.2	7.1	16.5	43.8	30.5	1.1	4.4	12.3	38.4	43.8	1.7	6.0	14.8	41.9	35.7
Agricultural implements	24.4	26.9	22.2	21.2	5.3	0.3	1.7	5.8	32.2	60.0	0.2	1.3	4.7	29.4	64.3	0.3	1.2	4.4	27.4	66.8
Artificial flowers and feathers and plumes	19.2	31.8	36.4	12.4	0.2	1.9	11.8	40.7	45.6	(X)	0.8	6.0	31.2	61.9	(X)	1.4	8.9	37.3	62.4	(X)
Artificial stone	71.4	24.3	4.1	0.2	.....	30.1	41.3	22.9	5.7	.....	27.0	42.0	25.5	5.5	.....	26.8	42.0	25.3	5.9	.....
Artist's materials	26.1	30.4	26.1	17.4	4.2	2.4	11.2	35.0	51.4	.....	1.2	6.7	23.2	63.9	.....	1.8	10.4	27.3	60.5	.....
Automobiles, including bodies and parts	12.0	22.9	30.7	26.9	7.5	0.2	1.1	6.4	32.1	60.2	0.1	0.8	4.3	26.4	68.4	0.1	0.9	5.0	27.3	66.7
Awning, tents, and sails	28.5	45.9	21.3	4.3	.....	5.8	28.3	37.7	28.2	.....	3.6	20.9	37.1	38.4	.....	4.9	26.0	39.0	30.1	.....
Axle grease	23.7	28.9	36.8	10.5	.....	2.8	9.7	61.4	26.1	.....	1.7	8.7	54.6	35.1	.....	2.0	9.7	55.2	33.1	.....
Babbitt metal and solder	16.5	18.3	35.8	23.9	5.5	0.7	4.1	16.4	39.9	38.9	0.2	1.2	9.1	42.6	46.9	0.5	3.0	15.6	43.8	37.0
Bags, other than paper	11.0	12.8	23.9	33.0	19.3	0.3	0.9	0.2	31.1	61.6	0.1	0.3	2.1	25.4	72.1	0.2	0.9	5.1	25.4	68.4
Bags, paper	17.6	20.3	18.9	40.5	2.7	0.7	2.4	8.9	33.0	(X)	0.2	1.1	4.2	34.5	(X)	0.4	1.5	5.3	32.8	(X)
Baking powders and yeast	34.0	27.1	21.5	13.9	3.5	1.6	4.0	11.0	47.7	35.8	0.6	1.7	6.9	34.7	56.1	0.5	1.8	4.6	28.0	65.1
Baskets, and rattan and willow ware	59.4	26.3	12.3	2.0	.....	6.7	26.5	46.2	20.6	.....	8.2	21.5	40.7	29.6	.....	9.6	23.1	39.3	28.0	.....
Beet sugar	.....	.....	3.4	72.4	24.1	.....	.....	(X)	62.4	47.6	.....	.....	(X)	45.6	.....	.....	.....	10.4	50.2	36.8
Belt and hose, leather	5.0	26.6	36.0	29.5	2.9	0.2	3.2	12.5	42.7	41.4	0.1	2.0	10.4	50.7	36.8	0.1	2.5	10.4	50.2	36.8
Belt and hose, woven and rubber	6.5	4.3	28.3	45.7	15.2	(1)	(X)	2.1	34.0	63.9	(1)	(X)	2.7	36.9	60.4	(1)	(X)	3.1	33.9	63.0
Bicycles, motorcycles, and parts	35.8	23.2	17.9	21.1	2.1	0.9	1.8	5.7	31.7	(X)	0.9	2.1	6.4	30.6	(X)	1.1	2.4	6.4	30.1	(X)
Billiard tables and materials	24.1	38.9	24.1	9.3	3.7	1.3	6.2	9.4	35.1	(X)	0.6	4.0	9.3	38.2	(X)	0.9	5.5	13.4	30.2	(X)
Blackening and cleansing and polishing preparations	43.9	29.5	21.2	5.2	0.2	5.0	13.0	30.2	51.8	(X)	3.1	10.3	33.6	55.0	(X)	3.7	11.1	34.4	50.8	(X)
Bluing	53.7	29.3	14.6	2.4	.....	12.8	21.7	65.6	(X)	.....	8.9	18.5	72.6	44.0	.....	10.0	18.7	71.9	(X)	.....
Bone, carbon, and lamp black	11.1	25.9	48.1	14.8	.....	0.9	14.5	43.4	41.2	.....	0.6	7.9	47.5	44.0	.....	0.7	8.7	47.2	43.3	.....
Boots and shoes, including cut stock and findings	11.4	20.8	25.8	35.0	7.0	0.2	1.5	6.0	48.1	44.2	0.1	0.9	4.7	46.6	47.7	0.2	1.3	5.7	47.6	45.2
Boots and shoes, rubber	.....	.....	.....	31.8	68.2	.....	.....	.....	8.0	92.0	.....	.....	.....	7.8	92.2	.....	.....	6.2	93.8	.....
Boxes, cigar	26.3	34.3	32.5	6.9	.....	2.5	12.6	47.3	37.6	.....	2.3	12.3	40.8	38.5	.....	2.5	12.7	44.8	40.0	.....
Boxes, fancy and paper	7.1	26.8	53.2	13.8	0.1	0.6	7.0	45.9	45.6	(X)	0.3	5.5	41.8	58.3	(X)	0.4	6.1	44.0	49.5	(X)
Brass and bronze products	10.2	31.9	32.0	14.5	2.4	0.6	3.5	13.4	34.4	48.2	0.4	2.4	9.7	30.2	57.3	0.6	3.7	14.1	37.2	44.4
Bread and other bakery products	33.9	51.6	12.7	1.7	0.1	5.5	30.8	26.6	27.4	9.6	5.9	30.8	26.9	27.2	9.2	6.5	31.7	26.1	26.8	8.9
Brick and tile	37.3	35.5	23.7	3.4	0.1	6.0	19.8	46.0	24.5	3.8	4.2	16.7	40.1	28.2	4.7	4.4	17.1	45.9	27.7	4.8
Brooms	52.8	28.6	15.8	2.8	.....	5.5	20.8	43.8	29.9	.....	6.1	18.6	42.0	33.3	.....	7.1	18.2	41.4	33.3	.....
Brushes	34.1	35.2	21.6	8.9	0.3	2.7	10.8	26.0	60.6	(X)	2.2	9.6	25.6	62.6	(X)	2.6	10.2	26.6	60.6	(X)
Butter, cheese, and condensed milk	0.8	50.3	35.4	4.4	0.1	2.0	18.9	36.0	40.5	2.6	1.0	13.0	42.5	34.2	4.3	1.2	16.4	33.7	43.8	4.9
Butter, reworking	.....	12.5	20.8	58.3	8.3	.....	0.7	5.8	33.6	(X)	.....	0.5	3.2	36.4	(X)	.....	0.8	4.9	34.2	(X)
Buttons	27.0	32.7	27.3	13.1	.....	1.5	8.0	29.2	61.3	.....	1.3	6.8	24.9	67.0	.....	1.6	7.5	26.1	64.8	.....
Calcium lights	50.0	50.0	.....	.....	.....	13.3	86.7	.....	.....	.....	26.9	73.1	.....	.....	.....	40.0	60.0	.....	.....	.....
Candles	6.2	.....	56.2	37.5	.....	.....	.....	26.7	73.3	.....	.....	.....	20.2	79.8	.....	.....	.....	24.7	75.3	.....
Canning and preserving	37.0	31.2	22.3	9.1	0.3	5.3	15.0	29.5	41.0	9.2	2.0	7.8	23.5	51.8	14.9	2.2	8.1	24.2	48.7	16.8
Card cutting and designing	25.0	51.5	22.1	1.5	.....	4.8	38.7	56.6	(X)	.....	4.6	33.5	61.8	(X)	.....	5.1	36.8	58.1	(X)	.....
Carpets and rugs, other than rag	8.6	8.6	30.9	40.3	11.5	(1)	0.2	3.1	24.2	72.4	(1)	0.2	3.1	25.0	71.7	(1)	0.2	3.2	23.4	73.1
Carpets, rag	66.8	27.6	5.4	0.2	.....	24.2	48.1	27.7	(X)	.....	23.1	44.5	32.4	(X)	.....	24.3	48.8	26.8	(X)	.....
Carriages and sleds, children's	19.0	21.4	33.3	25.0	1.2	0.7	2.1	16.6	30.6	(X)	0.5	2.0	16.6	30.8	(X)	0.6	2.3	16.3	30.9	(X)
Carriages and wagons and materials	38.5	40.5	15.4	5.4	0.2	4.2	18.2	24.6	39.9	13.1	3.4	13.8	22.1	45.7	15.0	4.5	17.9	23.6	41.9	12.1
Cars and general shop construction and repairs by steam-railroad companies	4.5	13.0	25.0	49.3	8.2	0.1	0.6	4.2	54.1	41.1	(1)	0.4	3.6	49.3	40.6	(1)	0.5	4.3	53.1	42.0
Cars and general shop construction and repairs by street-railroad companies	23.1	36.8	28.6	10.2	1.3	1.2	7.4	21.6	44.8	25.0	1.1	7.0	19.6	44.9	27.4	1.2	7.5	20.1	45.8	25.5
Cars, steam-railroad, not including operations of railroad companies	1.8	2.7	26.4	46.4	22.7	(X)	(1)	2.6	22.7	74.7	(X)	(1)	1.5	17.8	80.7	(X)	(1)	2.0	22.4	75.6
Cement	4.4	7.4	15.6	62.2	10.4	(1)	0.5	3.1	59.1	37.3	(1)	0.2	1.8	53.0	45.0	(1)	0.2	1.8	56.6	41.3
Charcoal	57.9	31.6	9.2	1.3	.....	12.4	45.2	42.5	(X)	.....	9.9	31.4	58.7	(X)	.....	12.3	40.9	46.8	(X)	.....
Chemicals	14.6	14.3	27.8	34.4	8.9	0.3	0.9	5.5	29.0	64.2	0.1	0.5	4.2	35.0	60.2	0.1	0.5	5.1	31.5	62.8
China decorating	40.0	22.5	35.0	2.5	.....	4.9	12.2	32.9	(X)	.....	4.2	8.8	37.0	(X)	.....	5.3	9.1	35.6	(X)	.....
Chocolate and cocoa products	11.1	7.4	7.4	55.6	18.5	0.4	(X)	(X)	39.1	60.5	0.2	(X)	(X)	55.8	64.1	0.3	(X)	(X)	34.0	65.7
Clocks and watches, including cases and materials	20.8	18.3	25.8	28.3	6.7	0.2	0.9	3.9	39.6	55.4	0.2	0.6	4.2	43.2	51.8	0.2	0.6	4.1	41.7	53.4
Cloth, sponging and refinishing	17.5	35.1	45.6	1.8	.....	1.9	18.0	30.1	(X)	.....	2.2	15.1	32.7	(X)	.....	2.2	15.1	32.7	(X)	.....
Clothing, horse	6.1	27.3	42.4	21.2	3.0	(X)	3.5	25.5	71.1	(X)	(X)	2.7	16.6	30.7	(X)	(X)	4.0	17.2	78.8	(X)
Clothing, men's, buttonholes	60.3	37.0	2.7	.....	.....	28.6	56.7	14.7	.....	.....	29.3	55.0	15.7	.....	.....	29.8	54.3	15.8	.....	.....
Clothing, men's, including shirts	16.6	36.5	30.0	15.6	1.3	1.9	15.0	25.3	36.3	21.6	0.5	4.6	14.9	50.5	29.6	1.0	8.2	18.6	45.3	26.9
Clothing, women's	9.1	26.2	40.5	23.6	0.5	0.9	8.2	28.9	57.1	4.8	0.3	3.5	24.1	64.1	8.0	0.5	5.4	24.5	61.6	8.1
Coffee and spice, roasting and grinding	7.6	21.1	33.3	34.8	3.3	0.5	3.1	12.6	54.1	29.7	0.1	1.4	8.8	50.4	33.2	0.2	2.0	9.9	52.8	35.1
Coffins, burial cases, and undertakers' goods	15.1	20.1	36.6	28.2	.....	0.6	3.3	22.1	74.1	.....	0.5	2.6	20.8	76.1	.....	0.5	3.0	21.1	75.3	.....
Coke	3.5	12.7	40.3	38.1	5.4	0.1	1.8	12.0	46.0	40.1	(1)	1.3	7.1	33.5	53.1	(1)	1.2	6.8	34.4	57.6
Confectionery	23.5	36.4	24.1	15.4	0.6	1.1	6.4	17.5	64.0	11.0	0.9	5.7	15.9	63.4	14.1	1.2	7.1	16.7	69.9	14.1
Cooperage and wooden goods, not elsewhere specified	38.6	33.2	20.6	7.5	0.2	2.6	10.3	28.7	52.6	5.9	2.5	9.3	26.2	53.3	8.7	3.0	10.9	29.2	50.5	6.4
Copper, tin, and sheet-iron products	26.5	43.2	22.0	7.6	0.6	1.9	11.0	20.7	45.9	20.5	1.6	9.6	20.1	46.2	22.5	2.3	12.8	23.4	42.7	18.8

1 Less than one-tenth of 1 per cent.

SIZE OF ESTABLISHMENTS—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE VALUE OF PRODUCTS PER ESTABLISHMENT, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES; UNITED STATES, BY INDUSTRIES: 1909—Continued.

[See explanatory note on Table 9.]

INDUSTRY.	PER CENT DISTRIBUTION AMONG ESTABLISHMENTS WITH SPECIFIED PRODUCT.																			
	Number of establishments.					Average number of wage earners.					Value of products.					Value added by manufacture.				
	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
Cordage and twine and jute and linen goods.....	7.3	12.2	29.3	43.9	7.3	0.1	0.5	5.6	46.8	47.0	0.1	0.4	4.5	40.8	54.3	0.1	0.5	4.7	41.3	53.4
Cordials and sirups.....	27.4	29.1	26.5	14.5	2.6	2.5	7.2	13.2	53.0	24.2	0.8	4.1	15.3	44.7	35.2	1.0	4.6	15.9	49.3	29.2
Cork, cutting.....	19.4	35.5	24.2	19.4	1.6	0.6	4.6	14.9	79.9	(X)	0.5	4.0	14.8	80.7	(X)	0.8	5.0	15.8	78.5	(X)
Corsets.....	17.4	21.7	29.7	23.9	7.2	0.3	1.0	6.1	39.5	63.2	0.2	0.9	5.4	36.6	56.9	0.2	1.0	5.0	35.9	57.8
Cotton goods, including cotton small wares.....	1.3	5.0	21.1	60.3	12.3	(1)	0.2	2.9	46.2	50.7	(1)	0.1	2.7	44.2	52.9	(1)	0.1	2.3	42.2	55.3
Crucibles.....		8.3	33.3	58.3			(X)	14.0	85.4			(X)	10.8	89.2			(X)	11.9	88.1	
Cutlery and tools, not elsewhere specified.....	33.1	30.6	23.8	12.0	0.6	1.1	5.2	21.9	54.1	17.7	1.4	5.5	20.8	53.5	18.9	1.5	5.7	20.8	51.9	20.1
Dairymen's, poulterers', and apiarists' supplies.....	33.2	26.2	23.6	10.7	1.3	2.4	5.5	17.3	43.2	31.5	1.2	4.0	15.3	44.5	34.9	1.2	3.9	14.9	38.7	41.2
Dentists' materials.....	25.3	32.2	24.1	16.1	2.3	1.3	4.2	22.2	72.3	(X)	0.5	2.4	10.0	87.1	(X)	1.3	5.9	23.3	69.5	(X)
Drug grinding.....	8.0	12.0	40.0	36.0	4.0	(X)	1.4	13.1	85.5	(X)	(X)	0.8	7.9	91.3	(X)	(X)	0.9	8.2	90.0	(X)
Dyeing and finishing textiles.....	8.9	20.9	38.7	26.8	4.7	0.2	1.7	10.1	49.5	38.6	0.1	1.3	9.2	44.8	44.6	0.2	1.6	9.6	45.4	42.2
Dyestuffs and extracts.....	9.3	17.8	33.6	37.4	1.9	0.5	2.8	16.3	80.5	(X)	0.2	1.5	11.9	86.5	(X)	0.2	1.7	13.3	84.8	(X)
Electrical machinery, apparatus, and supplies.....	14.9	28.4	30.6	23.0	3.1	0.3	1.7	7.4	32.2	58.4	0.2	1.5	6.6	34.6	57.1	0.2	1.7	7.5	36.8	53.8
Electroplating.....	43.6	46.4	9.5	0.4		10.9	48.8	40.3	(X)		12.0	44.9	43.0	(X)		13.3	43.8	37.9	(X)	
Emery and other abrasive wheels.....	17.6	21.6	35.3	21.6	3.9	0.6	3.3	15.2	80.8	(X)	0.4	1.7	13.6	84.2	(X)	0.4	1.7	13.7	84.2	(X)
Enameling and japanning.....	39.8	38.9	13.9	7.4		3.5	16.8	15.9	63.8		3.4	11.5	18.6	68.5		5.0	16.3	18.8	60.0	
Engravers' materials.....	16.7	38.9	27.8	16.7		2.3	16.3	37.2	44.2		0.5	6.2	35.3	58.0		1.2	14.3	39.2	45.3	
Engraving and diesinking.....	55.7	36.0	7.5	0.8		13.2	46.9	89.9	(X)		15.7	39.5	44.8	(X)		17.0	40.4	42.6	(X)	
Engraving, wood.....	65.9	24.4	8.5	1.2		11.9	29.9	58.2	(X)		15.1	24.5	60.4	(X)		16.5	27.1	56.4	(X)	
Explosives.....	2.3	9.3	33.7	43.0	11.6	(X)	0.8	5.0	94.2	(X)	(X)	0.2	3.6	96.2	(X)	(X)	0.2	2.7	97.1	(X)
Fancy articles, not elsewhere specified.....	26.9	30.6	28.1	14.2	0.2	1.7	7.7	25.5	65.1	(X)	1.5	7.0	25.2	66.3	(X)	1.8	8.1	25.5	64.5	(X)
Fertilizers.....	9.8	17.3	32.7	38.4	1.8	0.4	1.6	10.0	72.8	15.2	0.1	1.1	8.3	73.8	16.6	0.2	1.2	8.0	74.9	15.7
Firearms and ammunition.....	9.1	18.2	27.3	33.3	12.1	(1)	0.6	4.4	28.1	66.8	(1)	0.4	2.8	23.9	72.9	(1)	0.4	3.3	28.9	67.3
Fire extinguishers, chemical.....	25.8	51.6	16.1	6.5		8.2	28.2	63.6	(X)		3.3	24.8	71.9	(X)		2.9	28.1	69.0	(X)	
Fireworks.....	23.8	26.2	28.6	21.4		0.9	5.8	26.3	67.1		1.1	6.2	23.7	69.1		1.2	6.5	24.4	67.9	
Flags, banners, regalia, society badges and emblems.....	36.5	38.4	17.5	7.1	0.5	3.1	12.3	19.3	65.2	(X)	2.5	10.9	18.1	68.5	(X)	3.1	12.1	18.4	69.3	(X)
Flavoring extracts.....	38.6	36.9	20.5	4.0		6.2	25.3	40.0	28.5		4.1	17.1	41.3	37.6		4.6	19.5	37.2	38.7	
Flax and hemp, dressed.....	18.8	56.2	18.8	6.2		3.0	31.7	65.2	(X)		1.8	15.0	83.2	(X)		2.1	33.5	64.3	(X)	
Flour-mill and gristmill products.....	14.1	37.1	37.7	9.9	1.2	2.1	11.4	28.6	32.4	25.4	0.5	5.7	21.2	36.5	36.1	0.8	8.0	26.5	34.0	30.6
Flood preparations.....	28.9	29.1	25.8	14.5	1.7	2.1	8.1	21.3	41.9	26.8	0.7	2.8	11.5	40.8	44.3	1.1	4.0	12.8	34.3	47.9
Foundry and machine-shop products.....	21.3	30.0	30.5	16.9	1.4	0.7	4.1	16.7	50.8	27.7	0.6	3.4	15.3	51.6	29.0	0.7	4.0	15.9	50.0	29.4
Foundry supplies.....	24.5	32.7	26.5	16.3		3.9	12.1	33.2	50.9		1.7	8.9	30.7	58.7		2.6	8.8	31.2	57.4	
Fuel, manufactured.....	27.3	36.4	27.3	9.1		4.5	21.6	73.9	(X)		1.8	16.2	82.0	(X)		1.6	14.7	89.7	(X)	
Fur goods.....	19.3	35.6	34.4	10.4	0.2	2.7	14.6	34.4	41.0	7.4	1.1	8.8	33.5	49.6	7.0	1.8	10.7	32.8	46.1	8.6
Furnishing goods, men's.....	21.9	26.7	29.4	20.8	1.2	1.2	4.9	13.8	51.8	28.3	0.5	3.0	14.0	58.5	24.1	0.6	3.7	12.4	53.6	29.8
Furniture and refrigerators.....	15.8	26.0	37.3	20.7	0.3	0.5	4.0	27.4	61.7	6.4	0.5	3.8	25.2	62.1	8.4	0.7	4.3	25.5	61.9	7.7
Furs, dressed.....	26.9	31.2	39.8	2.2		2.5	19.5	78.0	(X)		2.2	14.2	83.0	(X)		2.6	16.7	80.6	(X)	
Galvanizing.....	13.0	26.1	43.5	10.9	6.5	0.6	4.4	21.2	73.8	(X)	0.3	1.9	14.4	83.4	(X)	0.6	4.5	26.7	68.2	(X)
Gas and electric fixtures and lamps and reflectors.....	17.1	30.7	35.2	16.2	0.8	0.7	5.7	22.5	54.5	16.5	0.6	4.9	22.5	54.8	17.3	0.6	4.8	22.4	55.7	16.4
Gas, illuminating and heating.....	27.5	28.6	28.5	13.3	2.2	0.8	3.7	13.2	35.7	46.6	0.5	2.7	10.1	29.0	57.8	0.3	2.4	9.6	29.5	58.3
Glass.....	3.0	3.6	25.1	65.6	2.8	0.1	0.2	6.7	78.3	14.7	(1)	0.2	6.2	75.5	18.1	(1)	0.2	6.2	75.7	17.9
Glass, cutting, staining, and ornamenting.....	23.5	36.9	34.8	4.8		2.3	15.2	51.5	31.1		2.3	14.6	52.3	30.8		2.7	16.6	54.0	26.7	
Gloves and mittens, leather.....	20.4	31.0	32.6	15.1	0.8	1.2	6.0	27.2	55.6	10.0	0.9	5.7	24.3	56.0	13.1	1.1	6.7	25.5	53.5	13.2
Glucose and starch.....	17.8	50.8	12.7	7.6	11.0	0.5	2.6	1.8	10.6	84.5	0.1	1.4	1.1	8.3	89.0	0.2	1.7	1.3	12.2	84.6
Glue.....	15.4	15.4	32.3	32.3	4.6	0.2	0.9	10.1	57.4	31.3	0.2	0.8	8.6	62.1	28.3	0.2	0.8	7.1	55.4	36.4
Gold and silver, leaf and foil.....	18.2	43.2	32.9	5.7		1.4	18.4	43.3	36.9		1.7	15.4	40.5	42.4		2.1	17.4	39.4	41.1	
Gold and silver, reducing and refining, not from the ore.....	4.8	24.2	25.8	33.9	11.3		7.9	7.7	27.6	56.8	(1)	0.7	3.3	23.5	72.5	0.3	5.3	8.4	30.6	55.5
Graphite and graphite refining.....	11.1	22.2	33.3	33.3		(X)	7.4	20.4	72.2		(X)	7.6	10.9	87.5		(X)	7.3	6.7	91.9	
Grease and tallow.....	24.1	29.7	31.2	14.2	0.8	2.6	7.2	20.6	61.4	8.2	1.1	4.8	19.4	56.1	18.6	2.2	7.1	21.2	59.9	9.6
Haircloth.....	7.1	7.1	35.7	50.0		(X)	(X)	12.6	87.4		(X)	(X)	76.0	84.0		(X)	(X)	16.6	84.4	
Hair work.....	21.6	35.6	29.6	13.2		2.5	16.0	35.1	46.3		1.2	8.3	29.1	61.4		1.8	11.2	31.3	55.6	
Hammocks.....	33.3	20.0	33.3	13.3		1.5	8.1	80.4	(X)		1.4	7.3	91.3	(X)		1.5	7.8	90.7	(X)	
Hand stamps and stencils and brands.....	52.1	33.2	14.4	0.3		10.7	31.3	68.0	(X)		11.8	30.9	57.2	(X)		13.0	31.9	55.1	(X)	
Hat and cap materials.....	13.5	36.5	29.7	18.9	1.4	0.6	6.4	13.7	79.3	(X)	0.3	3.8	14.4	81.6	(X)	0.6	6.3	16.3	76.8	(X)
Hats and caps, other than felt, straw, and wool.....	24.5	36.4	33.6	5.5		3.4	16.9	44.6	35.2		2.5	14.0	46.3	37.3		3.3	16.0	44.7	36.0	
Hats, fur-felt.....	12.8	23.1	28.6	33.3	2.2	0.2	1.3	7.9	52.4	38.1	0.2	1.5	7.6	55.7	35.0	0.2	1.4	7.4	53.0	38.0
Hats, straw.....	4.1	12.2	23.5	57.1	3.1	0.1	1.2	6.6	72.9	19.2	0.1	0.8	6.2	76.8	16.2	0.1	1.0	6.6	77.5	14.8
Horseshoes, not made in steel works or rolling mills.....	26.3	15.8	47.4	10.5		2.7	2.0	65.2	(X)		0.8	3.8	95.4							

MANUFACTURES.

SIZE OF ESTABLISHMENTS—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE VALUE OF PRODUCTS PER ESTABLISHMENT, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES; UNITED STATES, BY INDUSTRIES: 1909—Continued.

[See explanatory note on Table 9.]

Table 10—Continued.

PER CENT DISTRIBUTION AMONG ESTABLISHMENTS WITH SPECIFIED PRODUCT.

INDUSTRY	Number of establishments.					Average number of wage earners.					Value of products.					Value added by manufacture.				
	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
	Ice, manufactured.....	20.1	48.6	29.3	2.0	4.2	28.3	53.6	14.0	2.8	25.0	55.3	16.9	2.6	24.9	55.2	17.2
Ink, printing.....	8.4	16.9	47.9	26.8	.....	0.6	2.5	21.4	75.5	.....	0.2	1.5	17.3	81.0	.....	0.2	1.6	18.9	79.2	.....
Ink, writing.....	42.6	31.9	12.8	12.8	.....	2.8	7.9	7.5	81.8	.....	1.8	6.8	9.3	82.1	.....	2.4	6.1	8.3	83.2	.....
Instruments, professional and scientific.	33.8	33.1	25.9	6.8	0.4	2.3	11.0	27.9	58.8	(X)	2.1	8.3	25.2	64.4	(X)	2.2	8.3	25.3	64.2	(X)
Iron and steel, blast furnaces.....	0.5	0.5	5.8	51.9	41.3	(X)	(X)	0.7	26.6	72.7	(X)	(X)	0.2	14.0	85.8	(X)	(X)	0.2	15.1	84.6
Iron and steel, steel works and rolling mills.....	.....	3.4	9.9	45.1	41.7	.....	0.1	0.6	16.2	83.1	.....	(1)	0.3	8.7	91.0	.....	(1)	0.4	11.0	88.0
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	4.6	16.7	29.6	44.4	4.8	0.1	1.1	8.9	59.4	32.5	0.1	0.9	7.1	61.9	30.1	0.1	1.0	7.2	58.4	33.2
Iron and steel, doors and shutters.....	10.3	34.5	34.5	20.7	.....	0.6	.....	.....	.....	.....	0.4	4.6	16.4	78.6	.....	0.5	4.8	17.3	77.4	.....
Iron and steel forgings.....	9.9	20.3	32.8	38.6	.....	0.2	2.7	15.1	82.0	(X)	0.2	2.0	13.3	84.5	(X)	0.3	2.5	13.6	85.5	(X)
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.....	8.8	17.5	42.1	28.1	3.5	0.3	2.2	23.5	73.9	(X)	0.1	1.5	16.3	82.2	(X)	0.1	1.2	15.1	88.6	(X)
Iron and steel pipe, wrought.....	.....	.....	28.6	46.4	25.0	.....	.....	2.0	19.5	78.5	.....	.....	1.6	13.6	84.8	.....	.....	2.4	20.7	76.8
Jewelry.....	23.4	29.7	32.3	14.6	0.1	1.9	8.0	32.8	67.3	(X)	1.2	6.0	29.1	63.7	(X)	1.6	7.0	30.6	60.8	(X)
Jewelry and instrument cases.....	23.3	35.0	38.3	3.3	.....	2.2	14.5	68.1	15.2	.....	2.6	14.6	62.4	20.3	.....	2.7	15.4	61.9	20.0	.....
Kaolin and ground earths.....	18.5	29.4	42.9	9.2	.....	2.2	12.2	47.5	38.1	.....	1.1	8.6	49.3	41.0	.....	1.3	10.1	48.2	40.4	.....
Labels and tags.....	14.6	33.3	37.5	14.6	.....	1.0	8.5	34.2	56.3	.....	0.8	7.0	35.9	56.3	.....	1.1	8.9	37.0	53.0	.....
Lapidary work.....	32.5	31.2	19.5	14.3	2.6	3.3	14.7	26.0	66.0	(X)	0.6	2.5	7.0	89.3	(X)	1.6	6.6	14.1	77.7	(X)
Lasts.....	8.3	25.0	38.3	28.3	.....	0.4	6.2	26.8	66.6	.....	0.3	4.4	26.7	68.6	.....	0.3	4.1	25.1	70.4	.....
Lead, bar, pipe, and sheet.....	3.0	9.1	27.3	57.6	3.0	.....	1.0	4.2	94.3	(X)	(X)	0.4	5.1	94.5	(X)	(X)	0.5	5.5	94.0	(X)
Leather goods.....	21.8	40.7	29.4	11.1	(1)	2.0	10.5	28.0	50.5	(X)	1.4	9.7	26.5	62.4	(X)	1.9	11.1	28.4	68.6	(X)
Leather, tanned, curried, and finished.....	13.2	12.7	21.0	44.6	8.5	0.2	0.9	5.9	46.1	46.9	0.1	0.4	3.0	48.4	48.2	0.2	0.7	4.8	47.3	47.0
Lime.....	53.9	18.9	23.3	3.9	.....	4.9	11.1	50.2	33.7	.....	4.4	9.6	48.8	37.2	.....	4.7	10.2	49.1	36.0	.....
Liquors, distilled.....	31.2	22.2	15.0	25.3	6.4	1.5	2.3	6.6	43.5	46.1	0.2	0.7	2.1	24.5	72.5	0.2	0.7	2.0	23.9	73.2
Liquors, malt.....	5.6	11.6	28.4	49.7	4.7	0.1	1.0	8.5	54.4	35.9	0.1	0.5	6.1	56.4	36.8	(1)	0.5	5.8	56.3	37.3
Liquors, vinous.....	16.9	38.3	34.8	9.3	0.7	1.5	16.1	32.8	49.6	(X)	0.8	9.3	34.2	55.7	(X)	0.8	9.5	33.2	56.4	(X)
Looking-glass and picture frames.....	26.8	35.9	31.3	5.9	.....	1.9	10.9	39.7	47.5	.....	2.4	12.1	42.8	42.7	.....	2.6	12.3	41.2	43.9	.....
Lumber and timber products.....	48.2	29.6	16.1	6.0	0.2	7.4	14.3	24.1	47.2	7.1	3.7	10.5	24.7	52.2	9.0	4.7	12.4	24.9	50.3	7.7
Malt.....	1.8	9.6	28.1	50.9	9.6	(X)	1.8	10.5	52.3	35.4	(X)	0.4	4.6	50.1	44.9	.....	0.7	6.1	50.1	43.0
Marble and stone work.....	27.5	45.8	22.9	3.8	(1)	3.5	17.6	40.4	38.5	(X)	3.5	20.8	40.7	35.0	(X)	3.5	19.6	40.2	36.6	(X)
Mats and matting.....	25.0	.....	16.7	50.0	8.3	0.6	.....	.....	(X)	99.4	(X)	0.4	.....	.....	.....	.....	.....	.....	(X)	89.5
Mattresses and spring beds.....	21.9	38.7	29.1	10.1	0.1	2.3	13.2	33.4	51.1	(X)	1.6	10.7	33.3	64.4	(X)	2.0	11.2	32.4	64.4	(X)
Millinery and lace goods.....	15.1	32.3	37.9	14.6	0.1	1.4	10.2	34.1	54.3	(X)	0.7	6.5	32.0	80.8	(X)	1.1	8.8	34.3	55.9	(X)
Mineral and soda waters.....	56.6	35.8	7.0	0.5	.....	22.3	43.4	25.5	8.7	.....	18.0	38.2	29.6	16.2	.....	17.5	38.8	27.9	15.9	.....
Mirrors.....	9.5	33.8	34.5	22.3	.....	0.7	7.8	30.1	61.4	.....	0.4	5.9	28.4	65.2	.....	0.7	8.8	30.3	60.1	.....
Models and patterns, not including paper patterns.....	45.0	43.2	11.1	0.6	0.1	10.1	44.3	35.3	10.3	(X)	9.4	34.5	31.8	24.3	(X)	11.4	41.3	34.4	12.9	.....
Moving pictures.....	6.2	18.8	37.5	31.2	6.2	(X)	5.2	17.6	79.2	(X)	(X)	0.6	7.8	91.6	(X)	(X)	0.9	8.1	91.0	(X)
Mucilage and paste.....	38.6	26.0	26.8	8.7	.....	5.4	12.8	44.2	37.5	.....	2.2	6.6	31.9	59.4	.....	3.8	9.9	32.3	54.0	.....
Musical instruments and materials, not specified.....	53.5	29.9	11.8	4.8	.....	3.5	15.0	30.1	51.4	.....	6.9	16.9	27.9	48.3	.....	7.6	16.1	25.4	50.8	.....
Musical instruments, pianos and organs and materials.....	10.5	16.8	32.7	38.1	2.0	0.2	1.1	10.3	72.5	15.9	0.2	1.0	10.0	71.0	17.9	0.2	1.2	10.4	69.6	18.5
Needles, pins, and hooks and eyes.....	20.4	28.5	28.6	20.4	4.1	0.7	2.7	15.7	81.0	(X)	0.4	2.2	9.6	87.3	(X)	0.5	2.4	12.1	84.9	(X)
Oakum.....	16.7	16.7	50.0	16.7	.....	.....	(X)	100.0	.....	.....	(X)	(X)	100.0	.....	.....	(X)	(X)	100.0	.....	.....
Oil, cottonseed, and cake.....	0.2	4.4	43.0	50.3	2.1	(X)	0.7	22.9	70.2	6.2	(X)	0.3	14.5	60.8	24.3	(X)	0.4	16.8	68.9	13.0
Oil, essential.....	64.7	17.6	10.3	7.4	.....	22.1	13.8	37.2	26.9	.....	4.1	6.9	14.4	74.6	.....	9.3	13.0	23.1	54.7	.....
Oil, linseed.....	.....	3.4	.....	62.1	34.5	.....	(X)	.....	30.0	70.0	.....	(X)	.....	24.9	75.1	.....	(X)	.....	28.3	71.7
Oil, not elsewhere specified.....	14.3	23.3	27.5	33.9	1.1	0.9	6.6	11.4	31.0	(X)	0.2	1.7	8.0	90.2	(X)	0.4	2.5	8.9	88.2	(X)
Oilcloth and linoleum.....	.....	.....	12.9	61.3	25.8	.....	.....	0.9	26.3	72.8	.....	.....	.....	31.8	67.1	.....	.....	.....	1.4	27.2
Oleomargarine.....	.....	.....	16.7	66.7	16.7	.....	.....	(X)	100.0	(X)	.....	.....	(X)	100.0	(X)	.....	.....	(X)	100.0	(X)
Optical goods.....	16.1	45.2	30.9	6.9	0.9	0.8	5.8	15.5	78.0	(X)	0.9	8.8	23.9	66.4	(X)	1.0	9.4	21.2	68.4	(X)
Paint and varnish.....	13.1	23.1	34.6	28.9	3.3	0.6	2.7	12.2	50.1	34.4	0.2	1.6	10.6	52.3	35.3	0.3	2.1	12.0	51.6	34.0
Paper and wood pulp.....	2.6	7.3	26.1	57.5	6.4	0.1	0.6	5.8	63.9	29.6	(1)	0.3	4.2	60.5	35.0	(1)	0.3	4.7	59.9	35.1
Paper goods, not elsewhere specified.....	11.9	26.6	30.0	29.8	1.7	0.5	3.6	11.4	61.8	22.7	0.2	2.2	10.1	66.7	20.8	0.3	2.9	10.8	62.3	23.7
Paper patterns.....	22.2	40.7	14.3	22.2	.....	0.4	5.0	3.0	91.5	.....	0.4	4.2	4.4	91.0	.....	0.4	4.4	4.2	91.0	.....
Patent medicines and compounds and druggists' preparations.....	47.8	27.9	17.0	6.8	0.5	4.4	9.7	20.6	39.4	25.9	2.4	7.2	19.9	46.9	23.7	2.6	7.2	19.3	48.2	22.7
Paving materials.....	16.3	16.3	40.8	24.5	2.0	2.0	3.1	28.7	66.2	(X)	0.4	1.3	17.7	80.5	(X)	0.8	2.1	17.6	79.5	(X)
Peanuts, grading, roasting, cleaning, and shelling.....	4.3	26.1	17.4	50.0	2.2	.....	1.6	6.2	92.1	(X)	(X)	1.3	4.2	94.4	(X)	(X)	4.6	5.1	90.2	(X)
Pencils, lead.....	9.1	18.2	18.2	18.2	36.4	.....	0.5	(X)	7.3	92.2	(X)	0.3	(X)	5.3	94.4	(X)	0.4	(X)	5.9	93.7
Pens, fountain, stylographic, and gold.....	7.7	27.7	50.8	12.3	1.5	0.1	4.5	42.5	52.9	(X)	0.2	4.3	34.4	61.1	(X)	0.2	4.6	35.2	60.0	(X)
Petroleum, refining.....	0.7	10.2	17.0	48.3	23.8	(X)	0.4	1.6	14.5	83.5	(X)	0.1	0.6	11.2	88.0	(X)	0.2	0.8	16.1	82.9
Phonographs and graphophones.....	5.6	27.8	27.8	16.7	22.2	(X)	0.8	2.0	4.9	92.2</										

SIZE OF ESTABLISHMENTS.

SIZE OF ESTABLISHMENTS—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE VALUE OF PRODUCTS PER ESTABLISHMENT, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES; UNITED STATES, BY INDUSTRIES: 1909—Continued.

[See explanatory note on Table 9.]

INDUSTRY.	PER CENT DISTRIBUTION AMONG ESTABLISHMENTS WITH SPECIFIED PRODUCT.																			
	Number of establishments.					Average number of wage earners.					Value of products.					Value added by manufacture.				
	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
Roofing materials.....	12.8	21.4	32.5	29.1	4.3	0.7	5.2	13.9	49.3	30.9	0.2	1.6	10.2	45.5	42.6	0.3	2.4	11.7	46.0	39.6
Rubber goods, not elsewhere specified..	8.8	19.4	28.2	31.3	12.3	0.1	0.8	3.7	25.8	69.7	(1)	0.4	2.5	19.2	77.8	0.1	0.5	3.0	19.6	76.8
Rules, ivory, and wood.....	44.4	44.4	11.1			6.4	33.6	(X)			4.5	95.6	(X)			4.2	95.8	(X)		
Safes and vaults.....	4.8	21.4	35.7	31.0	7.1	(X)	2.0	11.6	48.7	37.7	(X)	1.3	8.5	47.4	42.9	(X)	1.4	8.4	45.4	44.7
Salt.....	23.4	16.1	33.1	27.4		1.4	3.1	23.1	72.4		0.7	1.8	15.5	73.9		1.0	2.6	13.1	78.3	
Sand and emery paper and cloth.....			10.0	80.0	10.0			(X)	100.0	(X)			(X)	100.0	(X)			(X)	100.0	(X)
Saws.....	26.0	25.0	31.2	13.5	4.2	0.8	2.4	12.5	16.8	67.5	0.6	2.2	11.2	17.3	68.2	0.8	2.6	13.0	17.4	86.3
Scales and balances.....	23.0	24.1	31.0	19.5	2.3	0.7	2.1	15.1	32.0	(X)	0.7	2.5	14.5	82.9	(X)	0.7	2.4	14.2	82.7	(X)
Screws, machine.....	9.3	32.6	44.2	14.0		0.8	4.8	30.2	64.2		0.6	4.2	23.3	67.0		0.5	4.9	27.9	66.6	
Sewing machines, cases, and attachments	4.3	29.8	25.5	23.4	17.0	(X)	0.4	1.5	13.9	84.1	(X)	0.6	1.8	18.8	78.8	(X)	0.7	2.5	23.8	73.0
Shipbuilding, including boat building..	50.4	26.7	16.1	5.8	1.0	1.8	5.3	13.4	26.0	53.5	2.1	5.0	12.8	28.8	51.3	2.4	5.5	13.1	29.9	49.0
Shoddy.....	20.5	21.6	30.7	27.3		1.5	6.1	24.9	67.5		0.7	2.6	18.8	77.9		1.1	4.6	23.6	70.6	
Show cases.....	19.5	32.2	32.9	15.4		0.9	7.6	27.7	63.9		1.1	7.8	29.0	62.1		1.2	7.6	27.9	63.3	
Signs and advertising novelties.....	19.4	39.6	31.9	8.7	0.3	1.8	10.5	31.3	50.5	(X)	1.1	9.1	31.5	53.9	(X)	1.2	9.4	30.2	59.2	(X)
Silk and silk goods, including throwsters.	5.3	15.3	35.0	40.1	4.3	0.2	1.9	14.9	54.1	23.8	0.1	0.8	7.8	55.6	34.8	0.1	1.1	9.9	57.9	30.9
Silverware and plated ware.....	7.6	22.4	30.6	32.8	6.6	0.2	1.6	7.9	42.0	48.3	0.1	1.1	6.1	40.9	51.8	0.1	1.3	6.5	43.1	49.0
Slaughtering and meat packing.....	6.6	18.0	35.0	30.3	10.1	0.1	0.6	3.0	11.0	85.2	(1)	0.3	2.1	11.8	85.8	0.1	0.5	3.4	13.6	82.4
Smelting and refining, copper.....				15.8	84.2				3.6	96.4				1.0	99.0				1.9	98.1
Smelting and refining, lead.....	3.6		10.7	10.7	75.0	(X)		0.5	1.4	95.1	(X)		0.1	0.7	99.2	(X)		0.1	0.9	99.0
Smelting and refining, zinc.....			6.9	51.7	41.4			(X)	29.7	70.3			(X)	24.8	75.2			(X)	23.1	76.9
Smelting and refining, not from the ore.	15.7	16.9	25.8	31.5	10.1	0.5	1.8	5.4	46.9	45.5	0.1	0.6	3.9	27.6	67.8	0.3	1.4	5.8	35.6	56.9
Soap.....	24.8	24.3	26.2	19.5	5.2	0.6	2.0	6.4	30.6	60.3	0.2	1.0	4.3	24.9	69.1	0.3	1.2	4.6	26.7	67.2
Soda-water apparatus.....	12.7	34.9	31.7	19.0	1.6	0.4	3.9	12.3	83.4	(X)	0.4	3.6	15.5	80.6	(X)	0.4	3.2	13.7	82.8	(X)
Sporting and athletic goods.....	35.6	30.0	21.7	11.7	1.1	1.4	5.9	24.0	72.5	(X)	1.4	5.1	16.6	76.3	(X)	2.0	6.2	19.1	72.7	(X)
Springs, steel, car and carriage.....	5.6	14.8	33.3	44.4	1.9	0.2	1.0	12.2	86.7	(X)	0.1	1.0	9.5	89.4	(X)	0.1	1.6	11.3	83.9	(X)
Stationery goods, not elsewhere specified.	17.0	29.4	32.7	19.6	1.3	0.5	3.5	12.3	33.7	(X)	0.4	2.9	13.8	32.8	(X)	0.5	3.4	13.2	33.0	(X)
Statuary and art goods.....	39.2	39.2	18.6	3.1		6.1	28.1	34.5	31.3		6.3	23.8	38.0	31.9		6.5	24.3	36.9	32.3	
Steam packing.....	20.9	34.0	30.7	12.4	2.0	1.0	6.7	16.5	33.5	37.3	0.6	4.8	16.9	41.6	36.1	0.9	6.4	20.3	33.6	33.7
Stereotyping and electrotyping.....	9.2	29.9	56.3	4.6		0.7	11.3	68.9	19.1		0.7	9.6	65.2	24.5		0.7	9.9	65.3	24.0	
Stoves and furnaces, including gas and oil stoves.....	9.2	19.4	37.2	32.3	1.9	0.3	1.6	14.3	65.1	18.8	0.2	1.6	13.6	64.8	19.8	0.2	1.5	13.2	65.0	20.1
Sugar and molasses.....	3.7	3.3	50.5	42.0	0.5	0.2	0.7	25.9	75.1	(X)	0.1	0.3	20.4	79.3	(X)	0.1	0.3	17.9	81.8	(X)
Sugar, refining, not including beet sugar				10.5	89.5				(X)	100.0				(X)	100.0				(X)	100.0
Sulphuric, nitric, and mixed acids.....	2.4	2.4	45.2	45.2	4.8	(X)	(X)	13.5	89.5	(X)	(X)	12.8	87.5	(X)	(X)	4.1	12.2	11.9	83.1	(X)
Surgical appliances and artificial limbs..	44.4	35.2	14.5	4.6	1.2	3.2	10.6	13.7	72.6	(X)	3.0	9.1	14.9	79.0	(X)			18.1	65.0	
Tin plate and terneplate.....			9.7	32.2	53.1			0.6	13.4	86.0			0.4	11.7				1.2	11.1	
Tobacco manufactures.....	69.9	20.6	6.5	2.6	0.4	5.5	11.1	15.9	39.9	28.0	5.2	7.3	10.1	28.5	48.9	5.7	8.0	10.6	28.3	47.3
Toys and games.....	31.4	31.4	27.4	9.7		2.5	8.9	34.3	54.3		2.1	9.6	33.3	55.1		2.3	10.3	34.9	52.5	
Turpentine and rosin.....	15.7	61.3	22.4	0.6		3.6	48.7	41.5	6.1		3.1	44.3	45.9	6.3		2.6	43.8	4.7	6.5	
Type founding and printing materials..	26.2	39.3	27.0	7.4		1.4	9.0	27.9	61.7		1.8	10.3	32.1	55.8		2.0	10.9	31.6	55.4	
Typewriters and supplies.....	14.6	24.7	33.7	20.2	6.7	0.2	1.6	5.7	24.3	68.1	0.2	1.3	6.8	29.1	62.5	0.2	1.0	5.2	25.3	68.3
Umbrellas and canes.....	25.0	34.8	25.4	14.4	0.4	1.5	8.5	24.9	65.1	(X)	1.2	5.8	19.0	74.0	(X)	1.9	8.7	23.7	65.6	(X)
Upholstering materials.....	17.8	40.9	23.7	12.6		2.2	16.3	28.1	53.4		0.7	7.5	20.7	71.2		1.0	10.1	23.4	65.5	
Vault lights and ventilators.....	37.8	29.7	24.3	8.1		4.3	15.9	45.0	34.9		3.3	12.9	33.2	50.5		3.3	13.4	34.0	49.2	
Vinegar and cider.....	76.0	13.7	8.8	1.5		21.6	17.4	42.0	19.0		14.9	14.6	44.0	26.4		20.5	16.7	42.5	20.3	
Wall paper.....	2.2	2.2	20.0	71.1	4.4	(X)	(X)	3.0	96.4	(X)	(X)	(X)	3.3	93.7	(X)	(X)	(X)	2.8	97.2	(X)
Wall plaster.....	8.1	27.3	51.0	12.6	0.5	0.5	4.6	36.5	58.4	(X)	0.3	5.2	38.1	56.5	(X)	0.3	4.6	36.3	53.8	(X)
Washing machines and clothes wringers.	39.0	23.0	27.0	10.0	1.0	1.8	6.0	20.9	71.2	(X)	1.4	4.4	22.8	71.4	(X)	1.7	4.2	23.5	70.0	(X)
Waste.....	3.8	18.9	35.8	34.0	7.5	(X)	1.7	13.0	28.1	57.1	(X)	1.0	8.9	45.1	45.0	(X)	2.0	10.8	40.2	47.0
Wheelbarrows.....	29.2	25.0	29.2	16.7		0.6	6.5	28.9	64.0		0.5	3.6	28.2	67.3		0.6	3.1	24.6	71.7	
Whips.....	17.5	35.1	31.6	15.8		1.4	8.3	27.1	63.3		0.8	5.5	24.1	69.6		0.8	5.4	23.0	70.8	
Windmills.....	29.4	20.6	17.6	26.5	5.9	0.8	1.5	6.4	91.5	(X)	0.5	1.0	5.7	92.8	(X)	0.6	1.0	5.2	93.2	(X)
Window shades and fixtures.....	13.3	37.9	24.7	17.8	1.4	0.9	5.2	17.2	62.2	14.5	0.7	4.7	13.8	61.2	19.7	1.1	6.5	17.5	57.5	17.4
Wire.....		7.1	8.9	53.6	30.4			0.1	0.6	25.8			(1)	0.3	17.5			0.1	0.4	21.3
Wirework, including wire rope and cable.	31.8	30.3	23.9	1.8		1.9	7.5	21.3	43.9	25.4	1.1	4.6	15.7	42.0	36.6	1.8	6.5	19.2	41.5	31.1
Wood carpet.....	10.0	10.0	70.0	10.0		(X)	(X)	100.0	(X)		(X)	(X)	100.0	(X)		(X)	(X)	100.0	(X)	
Wood distillation, not including turpen- tine and rosin.....	6.7	25.0	50.3	16.7	0.8	1.3	9.8	44.7	44.2	(X)	0.2	4.0	32.0	63.8	(X)	0.3	5.1	33.6	61.0	(X)
Wood preserving.....	5.7	9.4	26.4	64.7	3.8	0.2	0.6	26.3	72.7	(X)	0.1	0.5	6.5	85.0	(X)	(1)	0.8	8.0	91.2	(X)
Wood, turned and carved.....	39.5	34.7	21.6	4.2		4.7	20.6	40.3	34.4		4.3	17.0	40.0	33.7		5.3	19.2	39.7	35.7	
Wool pulling.....	5.4	13.5	51.4	29.7		(X)	4.6	41.5	53.9		(X)	1.0	18.1	81.0		(X)	3.7	36.5	59.3	
Wool scouring.....	3.6																			

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO VALUE OF PRODUCTS, WITH EACH CLASS, BY GEOGRAPHIC

NOTE.—In some states, in order to avoid disclosing the returns of individual establishments, the figures for the group of establishments reporting products valued at \$100,000 but less than \$1,000,000. In such cases an (X) is shown in the column from which the figures have been omitted, and the figures for the consequently the sum of the figures presented for states and for geographic divisions in these columns does not equal the total shown.

Table 11 DIVISION AND STATE.		Cen- sus.	NUMBER OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.					WAGE EARNERS IN ESTABLISHMENTS WITH SPECIFIED PRODUCT.						
			Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
UNITED STATES....		1909	268,491	93,349	86,988	57,270	27,824	3,060	6,615,046	142,430	470,066	1,090,449	2,896,532	2,015,629
		1904	216,180	71,147	72,791	48,096	22,246	1,960	5,488,383	106,353	419,466	1,027,047	2,515,064	1,400,453
GEOGRAPHIC DIVISIONS.														
1	New England.....	1909	25,351	7,353	8,187	5,835	3,458	518	1,101,290	10,085	44,128	124,229	434,177	488,671
		1904	22,270	6,012	7,615	5,304	3,048	340	940,752	8,892	43,215	122,699	432,696	383,250
2	Middle Atlantic.....	1909	31,815	24,055	27,170	19,469	9,557	1,064	2,207,747	30,616	146,441	380,545	945,434	698,711
		1904	67,699	19,805	23,652	15,905	7,638	699	1,886,565	28,808	140,949	354,285	847,830	514,793
3	East North Central.....	1909	60,013	20,805	19,069	12,868	6,487	784	1,513,764	25,720	88,503	224,375	680,227	488,130
		1904	51,754	18,285	16,740	11,067	5,214	448	1,224,528	26,382	86,479	224,139	589,262	298,266
4	West North Central.....	1909	27,171	11,725	8,178	5,078	1,949	241	374,337	13,622	32,010	66,110	155,245	107,350
		1904	21,492	9,015	6,667	4,128	1,534	148	312,361	11,647	29,190	62,125	135,903	73,496
5	South Atlantic.....	1909	28,088	11,387	9,248	4,917	2,365	171	663,015	28,998	78,935	125,795	306,447	122,540
		1904	10,564	6,645	6,811	4,194	1,808	106	522,611	17,747	57,202	117,825	249,371	84,466
6	East South Central.....	1909	15,381	7,142	4,429	2,530	1,210	70	261,772	17,884	31,894	54,851	126,527	30,616
		1904	10,311	3,511	3,452	2,350	955	43	221,229	6,840	23,639	54,766	110,177	25,807
7	West South Central.....	1909	12,339	4,079	3,996	2,215	1,082	67	204,520	9,247	23,661	45,203	103,921	22,488
		1904	8,279	3,041	2,615	1,731	861	31	143,470	6,226	15,105	36,776	75,460	11,503
8	Mountain.....	1909	5,254	2,043	1,864	936	365	46	75,435	2,271	7,023	12,653	34,706	18,782
		1904	3,610	1,396	1,288	652	239	35	52,790	1,527	5,159	9,531	22,795	18,778
9	Pacific.....	1909	13,579	3,860	4,847	3,422	1,351	99	213,166	3,987	19,411	50,688	105,791	33,289
		1904	11,192	3,437	4,051	2,705	950	49	164,077	3,884	15,628	44,901	76,943	19,721
NEW ENGLAND.														
10	Maine.....	1909	3,546	1,451	1,194	610	266	25	79,955	2,178	6,919	13,308	32,998	24,552
		1904	3,145	1,213	1,091	565	259	17	74,958	1,718	6,259	14,039	36,077	16,865
11	New Hampshire.....	1909	1,961	663	648	432	184	34	75,658	963	3,695	9,666	26,809	37,525
		1904	1,618	500	536	388	174	20	65,366	801	3,517	9,141	29,222	22,685
12	Vermont.....	1909	1,958	690	644	493	127	4	33,788	1,100	3,844	9,491	14,466	4,887
		1904	1,699	426	672	483	112	6	33,106	752	4,246	10,011	13,174	4,923
13	Massachusetts.....	1909	11,684	2,700	3,826	2,932	1,873	293	584,559	3,508	19,912	61,041	222,890	277,208
		1904	10,723	2,633	3,594	2,673	1,632	191	488,399	3,834	20,257	60,075	215,531	188,702
14	Rhode Island.....	1909	1,951	477	579	459	367	69	113,538	707	3,244	10,742	49,719	49,126
		1904	1,617	308	523	428	317	41	97,318	449	2,955	9,595	50,490	33,829
15	Connecticut.....	1909	4,251	1,312	1,296	909	641	93	210,792	1,629	6,514	19,981	87,295	95,373
		1904	3,477	932	1,099	827	554	65	181,605	1,338	5,981	19,838	88,202	66,246
MIDDLE ATLANTIC.														
16	New York.....	1909	44,935	12,274	15,325	11,614	5,252	470	1,003,981	15,130	83,503	211,736	438,229	255,383
		1904	37,194	10,338	13,352	9,111	4,099	294	856,947	14,734	80,846	188,008	393,872	179,488
17	New Jersey.....	1909	8,817	2,288	3,081	2,053	1,201	194	326,223	3,094	16,218	43,646	137,123	126,142
		1904	7,010	1,900	2,424	1,610	955	121	266,336	2,767	13,928	39,147	128,483	82,011
18	Pennsylvania.....	1909	27,563	9,493	8,764	5,802	3,104	400	877,543	12,392	46,720	131,163	370,082	317,186
		1904	23,495	7,567	7,876	5,184	2,584	284	763,282	11,367	46,076	127,130	325,475	253,294
EAST NORTH CENTRAL.														
19	Ohio.....	1909	15,138	5,095	4,474	3,405	1,919	245	446,934	7,021	23,571	64,853	208,656	142,833
		1904	13,785	4,857	4,147	3,083	1,562	136	364,298	7,831	24,003	60,880	181,411	84,173
20	Indiana.....	1909	7,969	3,086	2,400	1,627	764	92	186,984	4,335	11,806	30,944	83,346	56,553
		1904	7,044	2,631	2,162	1,575	631	45	164,174	4,076	12,081	32,971	73,000	32,046
21	Illinois.....	1909	18,026	6,181	5,823	3,773	1,976	273	465,764	7,000	27,327	65,907	185,743	179,787
		1904	14,921	5,208	4,795	3,157	1,593	168	379,436	7,086	26,594	60,375	156,171	129,210
22	Michigan.....	1909	9,159	3,372	2,665	1,699	1,035	88	231,499	3,906	12,382	35,706	123,279	56,226
		1904	7,446	2,634	2,281	1,683	807	41	175,229	3,791	12,581	37,031	100,354	21,472
23	Wisconsin.....	1909	9,721	3,071	3,707	2,064	793	86	182,583	3,458	11,417	26,965	88,003	52,740
		1904	8,558	2,955	3,355	1,569	621	58	151,391	3,589	11,220	26,882	78,326	31,365
WEST NORTH CENTRAL.														
24	Minnesota.....	1909	5,561	1,969	1,743	1,347	437	65	84,767	2,194	6,767	14,180	37,726	23,900
		1904	4,756	1,715	1,646	992	364	39	69,636	1,968	6,397	13,258	34,455	13,558
25	Iowa.....	1909	5,528	2,281	1,696	1,156	366	29	61,635	2,639	6,836	14,344	27,422	10,394
		1904	4,785	2,023	1,589	913	249	11	49,481	2,860	6,671	13,658	21,424	4,868
26	Missouri.....	1909	8,375	3,649	2,505	1,444	683	94	152,993	5,107	10,999	23,948	64,791	48,148
		1904	6,464	2,524	1,983	1,304	585	68	133,167	3,542	10,060	23,756	60,886	34,923
27	North Dakota.....	1909	752	382	238	99	31	2	2,789	351	628	951	869	(X)
		1904	507	285	132	66	24	.....	1,755	290	439	591	435	.....
28	South Dakota.....	1909	1,020	533	309	142	36	.....	3,602	558	878	1,056	1,110	.....
		1904	686	319	216	130	21	.....	2,492	384	687	895	526	.....
29	Nebraska.....	1909	2,500	1,266	685	399	133	17	24,336	1,089	2,477	4,220	7,802	8,688
		1904	1,819	938	451	320	101	9	20,260	1,034	1,980	3,727	6,359	7,160
30	Kansas.....	1909	3,435	1,645	1,002	491	263	34	44,215	1,684	3,425	7,411	15,475	16,220
		1904	2,475	1,211	650	403	190	21	35,570	1,569	2,956	6,240	11,818	12,987

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO VALUE OF PRODUCTS, WITH EACH CLASS, BY GEOGRAPHIC DIVISIONS

[See note at the head of this table.]

Table 11—Continued.		Cen- sus.	NUMBER OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.						WAGE EARNERS IN ESTABLISHMENTS WITH SPECIFIED PRODUCT.					
			Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
SOUTH ATLANTIC.														
1	Delaware.....	1909	726	213	258	170	78	7	21,238	479	1,901	3,298	8,566	6,994
		1904	631	203	222	130	67	9	18,475	388	1,095	2,705	7,546	6,141
2	Maryland.....	1909	4,837	1,689	1,767	899	441	41	107,921	3,040	11,346	18,344	46,859	23,332
		1904	3,852	1,249	1,382	821	366	34	94,174	2,250	9,254	18,627	37,936	20,167
3	District of Columbia.....	1909	518	147	187	135	46	3	7,707	182	956	2,480	3,028	1,061
		1904	482	160	171	114	35	2	6,299	229	996	2,565	2,600	(X)
4	Virginia.....	1909	5,685	2,581	1,917	805	356	26	105,076	7,176	15,254	19,134	41,497	22,615
		1904	3,187	1,109	1,192	603	263	15	80,285	2,374	8,996	14,992	36,224	17,699
5	West Virginia.....	1909	2,586	1,082	759	462	250	33	63,893	1,988	4,240	10,384	32,553	14,728
		1904	2,109	775	707	443	170	14	43,758	1,180	3,914	10,657	21,487	6,520
6	North Carolina.....	1909	4,931	2,322	1,858	820	409	22	121,473	6,970	11,902	24,074	57,932	20,595
		1904	3,272	1,276	1,076	602	309	9	85,339	2,946	8,573	17,930	47,351	8,539
7	South Carolina.....	1909	1,854	812	507	300	218	17	73,046	2,473	4,224	9,037	42,296	15,016
		1904	1,399	544	434	257	151	13	59,441	1,425	4,191	8,752	33,375	11,698
8	Georgia.....	1909	4,792	1,918	1,624	799	433	18	104,588	5,303	17,719	20,431	50,207	10,928
		1904	3,219	941	1,153	768	342	10	92,749	2,299	13,208	23,492	45,988	7,762
9	Florida.....	1909	2,159	623	871	527	134	4	57,473	1,387	11,393	18,613	23,509	2,571
		1904	1,413	388	469	456	100	.....	42,091	656	6,375	18,105	16,955	.....
EAST SOUTH CENTRAL.														
10	Kentucky.....	1909	4,776	2,290	1,290	781	386	29	65,400	4,857	7,253	13,810	29,105	10,375
		1904	3,734	1,453	1,172	806	286	17	59,794	2,765	6,715	14,424	26,291	9,599
11	Tennessee.....	1909	4,609	2,082	1,352	789	369	17	73,840	5,541	8,675	15,379	37,822	6,423
		1904	3,175	1,015	1,084	706	299	11	60,572	1,784	6,260	16,318	30,419	5,791
12	Alabama.....	1909	3,398	1,614	1,002	493	267	22	72,148	4,226	9,128	12,983	31,993	13,818
		1904	1,882	577	677	395	219	14	62,173	1,246	6,313	12,566	31,631	10,417
13	Mississippi.....	1909	2,598	1,156	785	467	188	2	50,384	3,260	6,838	12,679	27,607	(X)
		1904	1,520	466	519	383	151	1	38,660	1,045	4,851	11,458	21,836	(X)
WEST SOUTH CENTRAL.														
14	Arkansas.....	1909	2,925	1,390	943	418	170	4	44,982	3,501	7,315	10,832	19,972	3,362
		1904	1,907	741	628	412	125	1	33,089	1,301	4,242	10,490	17,056	(X)
15	Louisiana.....	1909	2,516	661	814	634	384	23	76,165	1,432	5,703	14,739	44,649	9,842
		1904	2,091	488	658	554	398	13	55,859	890	4,174	12,428	35,112	3,255
16	Oklahoma.....	1909	2,310	1,182	727	295	102	4	13,143	1,668	2,863	3,908	4,406	298
		1904	1,123	612	326	125	60	.....	5,456	760	1,382	1,460	1,854	.....
17	Texas.....	1909	4,588	1,746	1,512	868	426	36	70,230	2,646	7,780	15,724	34,894	9,186
		1904	3,158	1,220	1,003	640	278	17	49,066	1,675	5,307	12,398	21,438	8,248
MOUNTAIN.														
18	Montana.....	1909	677	261	236	118	56	6	11,655	227	754	1,708	4,836	4,130
		1904	382	124	182	66	34	6	8,957	106	556	1,354	3,096	3,845
19	Idaho.....	1909	725	279	281	129	34	2	8,220	354	1,184	1,751	4,931	(X)
		1904	364	146	129	74	15	.....	3,061	182	546	1,043	1,290	.....
20	Wyoming.....	1909	268	141	86	24	16	1	2,867	161	231	260	2,215	(X)
		1904	169	74	64	23	8	.....	1,834	72	202	229	1,331	.....
21	Colorado.....	1909	2,034	760	748	351	155	20	28,067	731	2,885	4,632	11,014	7,905
		1904	1,606	627	575	272	116	16	21,813	644	2,294	3,970	9,309	5,596
22	New Mexico.....	1909	313	143	114	43	13	.....	4,143	221	562	778	2,582	.....
		1904	199	94	63	33	8	1	3,478	100	269	537	2,672	(X)
23	Arizona.....	1909	311	117	113	55	17	9	6,441	129	369	675	1,712	3,556
		1904	169	53	65	34	10	7	4,793	55	252	490	1,638	2,349
24	Utah.....	1909	749	282	220	176	64	7	11,735	399	870	2,244	5,081	3,191
		1904	606	231	201	129	40	5	8,052	302	935	1,664	3,103	1,988
25	Nevada.....	1909	177	60	66	40	10	1	2,257	49	168	605	1,485	(X)
		1904	115	47	39	21	8	.....	802	66	105	235	396	.....
PACIFIC.														
26	Washington.....	1909	3,674	902	1,276	1,073	403	20	69,120	963	5,918	18,671	37,553	6,015
		1904	2,751	765	977	758	238	13	45,199	895	5,234	14,562	20,411	4,097
27	Oregon.....	1909	2,246	789	786	482	181	8	28,750	957	3,214	7,104	15,110	2,365
		1904	1,602	684	567	332	114	5	18,523	747	2,820	5,228	8,620	1,108
28	California.....	1909	7,659	2,169	2,785	1,867	767	71	115,296	2,067	10,279	24,913	53,128	24,000
		1904	6,839	2,088	2,507	1,615	598	31	100,355	2,242	10,574	25,111	47,912	14,516

SIZE OF ESTABLISHMENTS.

AVERAGE NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, FOR AND STATES: 1909 AND 1904—Continued.

[See note at the head of this table.]

	VALUE OF PRODUCTS OF ESTABLISHMENTS WITH SPECIFIED PRODUCT.					VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH SPECIFIED PRODUCT.						
	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
1	\$52,839,619 41,160,276	\$559,530 549,741	\$2,748,180 2,318,183	\$6,981,337 5,313,204	\$25,657,769 19,267,544	\$16,892,803 13,711,604	\$21,901,818 16,276,470	\$335,302 330,798	\$1,346,466 1,133,879	\$2,674,038 2,281,182	\$10,076,057 7,490,529	\$7,460,955 5,033,782
2	315,669,150 243,375,966	4,227,777 3,165,600	17,825,972 14,264,140	38,980,483 36,907,882	130,048,877 93,431,472	124,586,041 95,606,842	116,620,245 93,351,930	2,547,434 1,800,851	8,899,931 7,086,712	17,364,553 17,035,164	53,355,069 39,708,619	34,453,258 27,720,584
3	25,289,136 18,359,159	383,463 386,384	2,020,003 1,792,704	5,819,241 4,756,770	12,053,695 11,423,301	5,012,734 (X)	15,042,602 10,627,188	264,245 268,173	1,294,810 1,171,748	3,418,883 2,962,817	7,114,345 6,224,450	2,950,318 (X)
4	219,793,858 148,856,525	5,936,118 2,710,615	19,134,920 12,578,958	34,233,401 25,678,424	101,364,437 73,817,089	59,124,982 34,071,439	94,211,171 65,207,376	3,859,930 1,788,004	11,171,420 6,917,700	16,900,075 12,089,249	38,289,549 28,505,660	23,890,197 15,906,743
5	161,949,526 99,040,676	2,548,624 1,818,126	7,566,470 7,840,887	21,017,729 19,041,458	68,334,808 45,685,216	62,481,895 25,154,989	69,071,538 44,621,470	1,734,907 1,209,794	4,352,873 4,036,552	10,417,819 10,011,781	33,704,126 21,889,469	18,801,813 7,463,574
6	216,656,055 142,520,776	5,151,695 3,118,617	13,690,273 10,894,177	37,172,248 27,111,101	101,973,523 70,985,231	58,668,316 30,411,650	94,794,525 63,252,772	3,432,538 2,064,947	7,799,055 6,232,879	16,594,882 11,818,958	37,902,430 25,823,306	29,065,620 17,312,682
7	113,235,945 79,376,262	1,744,344 1,257,021	4,912,546 4,342,225	13,432,870 11,448,252	68,265,491 44,511,158	24,887,694 17,817,606	46,885,071 29,407,636	1,247,783 871,350	3,200,619 2,654,214	6,391,272 4,773,142	27,147,965 17,424,657	8,897,432 7,463,273
8	202,863,262 151,040,455	4,356,414 2,385,888	16,813,566 12,675,263	34,954,524 32,479,382	112,684,673 82,835,728	34,054,085 20,664,194	85,893,498 67,415,951	3,100,327 1,761,109	11,583,613 8,748,189	17,613,878 17,761,551	43,539,772 34,009,584	10,055,908 5,135,518
9	72,889,659 50,298,290	1,547,102 905,782	9,818,056 5,387,587	20,734,942 16,819,502	36,332,890 27,185,419	4,450,669	46,761,380 33,765,851	1,062,701 619,408	7,255,477 4,130,772	14,123,529 12,853,615	21,369,589 16,162,056	2,950,084
10	223,754,497 159,753,968	5,170,841 3,530,973	12,796,373 11,506,502	35,218,448 35,207,472	108,403,915 79,918,685	62,164,920 38,590,336	111,975,180 73,208,504	3,387,013 2,427,807	7,165,457 15,865,728	15,769,534 15,865,728	56,024,930 32,506,966	29,628,196 15,778,951
11	180,216,548 137,960,476	4,640,418 2,607,791	13,880,848 11,301,086	34,700,071 33,535,276	96,928,668 71,720,062	30,567,045 18,796,261	76,200,714 58,608,730	3,058,539 1,766,725	7,335,137 6,129,232	15,749,778 15,427,691	40,751,742 29,694,066	9,305,518 5,590,396
12	145,961,638 109,169,922	3,484,496 1,438,922	10,232,102 7,191,803	21,920,233 18,213,703	68,276,808 57,254,914	42,048,999 25,070,580	62,519,120 48,711,554	2,493,709 1,084,455	7,048,024 5,051,673	11,275,069 10,203,718	26,824,753 23,396,563	14,877,565 8,975,140
13	80,555,410 57,451,445	2,573,206 1,172,486	8,089,215 5,551,093	16,350,354	50,259,169 34,377,612	(X) (X)	43,629,828 31,650,560	1,918,351 871,560	5,717,616 3,372,381	12,336,122 10,256,820	23,657,759 16,649,799	(X) (X)
14	74,916,367 53,864,394	3,056,457 1,702,050	9,579,083 6,541,347	18,400,828 18,053,803	38,438,428 27,477,194	5,448,573 (X)	39,981,455 32,065,048	2,169,126 1,248,236	6,326,701 4,301,842	10,127,304 10,357,168	18,786,422 16,157,808	2,571,902 (X)
15	223,948,638 186,379,592	1,707,700 1,209,970	8,633,602 6,800,329	30,049,092 26,798,992	108,140,739 97,332,115	75,417,505 54,118,136	89,083,863 69,344,257	1,109,029 822,103	5,012,465 4,033,652	14,591,951 13,652,237	49,290,737 45,173,432	19,079,681 5,662,863
16	53,682,405 24,459,107	2,675,507 1,430,330	7,194,668 3,124,083	13,057,308 5,720,600	25,870,562 14,184,034	4,884,270	19,529,511 8,065,155	1,792,560 999,858	4,142,194 1,847,463	5,877,865 2,188,556	7,001,117 3,029,278	715,775
17	272,895,635 150,528,389	4,297,098 2,936,301	15,442,819 9,905,884	39,117,172 28,587,387	111,984,740 69,958,763	102,054,306 39,030,054	94,717,120 58,924,759	2,943,755 2,173,851	9,636,311 6,481,730	19,593,400 13,725,925	43,521,809 27,653,294	19,021,845 8,889,969
18	73,271,793 66,415,452	649,143 325,145	2,437,212 1,571,629	5,092,318 3,246,226	15,221,904 8,726,954	49,871,216 52,545,498	24,091,554 25,485,392	457,008 228,101	1,535,283 1,036,951	3,108,691 2,066,633	8,024,645 5,069,845	10,965,927 17,063,802
19	22,399,860 8,768,743	743,265 365,075	2,854,751 1,264,213	5,785,475 3,470,002	18,016,369 3,669,453	(X)	12,479,843 4,700,220	523,258 252,544	1,756,615 739,508	2,771,134 1,766,756	7,428,836 1,941,412	(X)
20	6,249,078 3,523,260	343,444 180,100	771,778 562,958	913,075 950,524	4,280,781 1,829,678	(X)	3,640,889 2,222,487	242,297 130,834	489,792 359,243	494,471 427,925	2,414,329 1,304,480	(X)
21	130,044,312 100,143,999	1,802,931 1,629,067	7,504,776 5,712,975	14,497,582 11,250,852	47,533,323 30,886,642	58,645,700 50,670,463	49,553,408 37,029,602	1,257,050 1,137,197	4,662,917 3,730,117	7,638,415 6,322,999	20,433,582 14,811,848	15,231,444 11,027,441
22	7,897,756 5,705,880	329,169 212,673	1,088,650 604,205	1,996,506 1,385,931	4,483,431 3,503,071	(X)	4,636,713 3,469,946	243,159 159,787	689,587 378,129	1,062,426 724,668	2,641,541 2,207,932	(X)
23	50,256,694 28,083,192	273,045 131,553	1,139,895 702,212	2,519,424 1,658,579	4,047,429 2,828,867	42,276,901 22,761,981	16,656,454 13,483,135	186,124 101,003	689,982 461,632	1,424,551 843,931	2,099,212 1,806,350	12,256,555 10,275,199
24	61,989,277 38,926,464	704,998 485,115	2,270,058 2,213,115	7,716,935 5,562,721	18,197,110 9,687,447	33,100,176 20,978,066	20,723,616 13,986,637	479,371 314,809	1,219,958 1,188,471	3,251,752 2,551,559	8,197,586 4,261,505	7,574,949 5,870,293
25	11,886,828 3,096,274	172,825 144,684	608,654 388,264	1,968,738 895,226	9,186,611 1,663,100	(X)	3,520,889 1,468,498	122,639 113,556	359,561 242,333	961,529 460,669	2,077,169 651,910	(X)
26	220,746,421 128,821,667	2,397,468 1,962,006	13,824,059 10,749,063	47,224,421 32,957,702	114,920,746 55,150,426	42,379,727 28,001,570	102,858,733 62,655,502	1,639,474 1,333,090	8,598,987 6,942,196	26,287,163 19,105,365	55,916,259 27,624,134	10,416,910 7,630,717
27	93,004,845 55,525,123	1,926,913 1,529,491	8,203,931 5,821,749	21,453,056 14,162,072	47,622,073 26,138,494	14,398,817 7,873,317	42,452,375 24,928,300	1,343,938 1,040,739	5,052,474 3,653,379	10,426,549 6,969,113	20,766,801 11,579,967	4,632,613 1,680,162
28	529,760,528 367,218,494	5,610,748 5,306,470	29,208,047 20,190,138	82,114,420 72,176,276	210,723,384 158,273,161	202,103,929 105,272,449	204,522,454 181,492,080	3,795,444 3,634,462	17,546,524 15,902,855	40,743,591 37,694,367	86,922,761 69,162,483	55,514,114 25,197,973

MANUFACTURES.

SIZE OF ESTABLISHMENTS—PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF ESTABLISHMENTS AMONG CLASSES DETERMINED BY THE VALUE OF PRODUCTS PER ESTABLISHMENT, AND PER CENT DISTRIBUTION OF THE TOTAL NUMBER OF WAGE EARNERS, VALUE OF PRODUCTS, AND VALUE ADDED BY MANUFACTURE, AMONG SUCH CLASSES, BY GEOGRAPHIC DIVISIONS AND STATES: 1909 AND 1904.

[See explanatory note on Table 11.]

Table 12

PER CENT DISTRIBUTION AMONG ESTABLISHMENTS WITH SPECIFIED PRODUCT.

DIVISION AND STATE.	Cen- sus.	PER CENT DISTRIBUTION AMONG ESTABLISHMENTS WITH SPECIFIED PRODUCT.																			
		Number of establishments.					Average number of wage earners.					Value of products.					Value added by manufacture.				
		Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.	Less than \$5,000.	\$5,000 and less than \$20,000.	\$20,000 and less than \$100,000.	\$100,000 and less than \$1,000,000.	\$1,000,000 and over.
United States.....	1909	34.8	32.4	21.3	10.4	1.1	2.2	7.1	16.5	43.8	30.5	1.1	4.4	12.3	38.4	43.8	1.7	6.0	14.8	41.9	35.7
	1904	32.9	33.7	22.2	10.3	0.9	1.9	7.7	18.8	46.0	25.6	1.2	5.1	14.4	41.3	38.0	1.8	6.7	17.3	44.2	29.9
GEOGRAPHIC DIVISIONS:																					
New England.....	1909	29.0	32.2	23.0	13.6	2.0	0.9	4.0	11.3	39.4	44.4	0.7	3.2	9.9	39.7	46.5	1.0	4.1	11.6	40.4	42.9
	1904	27.0	33.7	24.1	13.7	1.5	0.9	4.6	13.0	46.0	35.4	0.8	3.8	11.8	45.0	38.6	1.1	5.0	13.8	44.9	35.3
Middle Atlantic.....	1909	29.6	33.4	23.9	11.8	1.3	1.4	6.6	17.5	42.8	31.6	0.8	4.0	12.1	37.8	45.2	1.2	5.4	14.8	41.8	36.8
	1904	29.3	34.9	23.5	11.3	1.0	1.5	7.5	18.8	44.9	27.3	0.9	4.7	13.6	40.5	40.3	1.4	6.1	16.6	44.2	31.8
East North Central.....	1909	34.7	31.8	21.4	10.8	1.3	1.7	5.7	14.8	45.5	32.2	1.0	3.8	11.1	36.1	48.0	1.4	4.8	12.7	40.4	40.6
	1904	35.3	32.3	21.4	10.1	0.9	2.2	7.1	18.3	48.1	24.4	1.3	4.7	13.8	40.1	40.1	1.8	5.9	16.0	43.6	32.7
West North Central.....	1909	43.2	30.1	18.7	7.2	0.9	3.6	8.6	17.7	41.5	28.7	1.5	4.6	12.2	31.4	50.3	3.1	7.9	16.3	38.3	34.0
	1904	41.9	31.0	19.2	7.1	0.7	3.7	9.3	19.9	43.5	23.5	1.7	5.3	13.7	33.6	45.7	3.4	8.4	18.5	40.8	29.4
South Atlantic.....	1909	40.5	32.9	17.5	8.4	0.6	4.4	11.9	19.0	46.2	18.5	1.9	6.8	15.4	47.6	28.2	3.0	9.6	17.8	46.1	23.4
	1904	34.0	34.8	21.4	9.2	0.5	2.6	10.9	22.5	47.7	16.2	1.7	7.4	18.4	48.2	24.4	2.5	9.9	21.6	46.2	19.7
East South Central.....	1909	46.4	28.8	16.4	7.9	0.5	6.8	12.2	21.0	48.3	11.7	2.5	7.1	17.7	51.4	21.4	3.7	9.3	18.7	50.0	18.3
	1904	34.1	33.5	22.8	9.3	0.4	3.1	10.7	24.8	49.8	11.7	1.9	7.7	22.2	50.5	17.8	2.9	10.2	24.4	48.2	14.3
West South Central.....	1909	40.4	32.4	18.0	8.8	0.5	4.5	11.6	22.1	50.8	11.0	1.9	6.5	16.1	45.5	30.0	3.3	10.3	20.6	48.7	17.0
	1904	36.7	31.6	20.9	10.4	0.4	3.2	10.5	25.6	52.6	8.0	1.8	6.4	19.1	50.3	22.4	3.1	9.9	23.7	54.6	8.6
Mountain.....	1909	38.9	35.5	17.8	6.9	0.9	3.0	9.3	16.8	46.0	24.9	1.4	5.1	11.1	31.8	50.5	2.6	8.4	15.5	39.4	34.0
	1904	38.7	35.7	18.1	6.6	1.0	2.9	9.8	18.1	43.2	26.1	1.4	5.1	11.2	24.7	57.7	2.4	8.0	14.7	31.5	43.4
Pacific.....	1909	28.4	35.7	25.2	9.9	0.7	1.9	9.1	23.8	49.6	15.6	1.2	6.1	17.9	44.2	30.7	1.9	8.9	22.1	46.8	20.2
	1904	30.7	36.2	24.2	8.5	0.4	2.4	11.4	27.4	46.9	12.0	1.6	7.8	21.0	43.4	25.6	2.5	11.1	26.6	45.3	14.4
NEW ENGLAND:																					
Maine.....	1909	40.9	33.7	17.2	7.5	0.7	2.7	8.7	16.6	41.3	30.7	1.9	7.0	15.2	43.5	32.5	2.7	8.3	16.3	40.8	32.0
	1904	38.6	34.7	18.0	8.2	0.5	2.3	8.4	18.7	48.1	22.5	2.0	7.6	17.5	50.2	22.8	2.8	9.1	19.8	47.6	20.7
New Hampshire.....	1909	33.8	33.0	22.0	9.4	1.7	1.2	4.7	12.3	34.1	47.7	1.0	4.1	11.0	34.9	49.1	1.6	5.7	14.3	36.6	41.8
	1904	30.9	33.1	24.0	10.8	1.2	1.2	5.4	14.0	44.7	34.7	1.0	4.6	13.1	44.6	36.7	1.6	6.3	17.5	43.4	31.2
Vermont.....	1909	35.2	32.9	25.2	6.5	0.2	3.3	11.4	28.1	42.8	14.5	2.5	10.2	29.8	47.0	10.5	3.3	11.1	28.8	44.2	12.5
	1904	25.1	39.6	28.4	6.6	0.4	2.3	12.8	30.2	39.8	14.9	1.9	11.1	31.6	41.9	13.4	2.4	12.6	29.8	36.8	18.4
Massachusetts.....	1909	23.6	32.7	25.1	16.0	2.5	0.6	3.4	10.4	38.1	47.4	0.5	2.7	9.2	39.3	48.3	0.7	3.6	11.1	39.8	44.9
	1904	24.6	33.5	24.9	15.2	1.8	0.8	4.1	12.3	44.1	38.6	0.6	3.3	10.8	44.5	40.8	0.9	4.4	12.8	44.0	37.9
Rhode Island.....	1909	24.4	29.7	23.5	18.8	3.5	0.6	2.9	9.5	43.8	43.3	0.4	2.1	7.6	41.6	48.3	0.7	2.9	9.2	42.6	44.7
	1904	19.0	32.3	26.5	19.6	2.5	0.5	3.0	9.9	51.9	34.8	0.4	2.7	9.2	48.1	39.6	0.6	3.7	11.2	49.1	35.4
Connecticut.....	1909	30.9	30.5	21.4	15.1	2.2	0.8	3.1	9.5	41.4	45.2	0.6	2.8	8.2	39.1	49.3	0.9	3.3	9.4	41.8	44.7
	1904	28.8	31.6	23.8	15.9	1.9	0.7	3.3	10.9	48.6	36.5	0.6	3.2	10.2	43.3	42.7	0.8	3.9	11.7	46.2	37.4
MIDDLE ATLANTIC:																					
New York.....	1909	27.3	34.1	25.8	11.7	1.0	1.5	8.3	21.1	43.6	25.4	0.9	4.9	15.3	41.9	37.0	1.3	6.2	17.6	43.9	31.0
	1904	27.8	35.9	24.5	11.0	0.8	1.7	9.4	21.9	46.0	20.9	1.0	5.6	16.3	44.3	32.8	1.5	7.0	19.0	46.6	25.9
New Jersey.....	1909	25.9	34.9	23.3	13.6	2.2	0.9	5.0	13.4	42.0	38.7	0.5	2.8	7.9	32.0	56.7	0.9	4.3	11.0	39.7	44.2
	1904	27.1	34.6	23.0	13.6	1.7	1.0	5.2	14.7	48.2	30.8	0.6	3.2	9.4	37.0	49.7	1.0	4.6	12.7	45.5	36.2
Pennsylvania.....	1909	34.4	31.8	21.0	11.3	1.5	1.4	5.3	14.9	42.2	36.1	0.9	3.5	9.9	35.1	50.7	1.3	4.6	12.3	39.5	42.2
	1904	32.2	33.5	22.1	11.0	1.2	1.5	6.0	16.7	42.6	33.2	1.0	4.1	11.8	37.0	46.1	1.4	5.3	14.7	40.2	38.3
EAST NORTH CENTRAL:																					
Ohio.....	1909	33.7	29.6	22.5	12.7	1.6	1.6	5.3	14.5	46.7	32.0	0.8	3.2	10.9	38.8	40.3	1.3	4.3	12.5	42.2	39.8
	1904	35.2	30.1	22.4	11.3	1.0	2.1	6.6	18.4	49.8	23.1	1.2	4.4	14.6	45.3	34.5	1.8	5.6	16.5	46.8	29.3
Indiana.....	1909	38.7	30.1	20.4	9.6	1.2	2.3	6.3	16.5	44.6	30.2	1.3	4.2	12.7	34.7	47.1	1.8	5.3	13.8	37.7	41.3
	1904	37.4	30.7	22.4	9.0	0.6	2.6	7.8	21.4	47.3	20.8	1.6	5.6	17.9	40.7	34.3	2.4	7.0	19.0	41.9	29.7
Illinois.....	1909	34.3	32.3	20.9	11.0	1.5	1.5	5.9	14.2	39.9	38.6	0.8	3.1	8.9	31.0	56.2	1.3	4.8	12.1	36.9	44.9
	1904	34.9	32.1	21.2	10.7	1.1	1.9	7.0	15.9	41.2	34.1	0.9	3.5	10.1	32.0	53.5	1.5	5.3	13.8	37.8	41.5
Michigan.....	1909	36.8	29.1	21.8	11.3	1.0	1.7	5.3	15.4	53.3	24.3	1.1	4.0	13.2	44.0	37.7	1.6	4.6	13.2	46.4	34.2
	1904	35.4	30.6	22.6	10.8	0.6	2.2	7.2	21.1	57.3	12.3	1.5	5.6	17.7	51.8	23.3	2.0	6.4	19.0	53.7	18.8
Wisconsin.....	1909	31.6	38.1	21.2	8.2	0.9	1.9	6.3	14.8	48.9	28.9	1.3	6.7	14.7	38.6	38.6	1.8	5.7	13.2	42.1	37.2
	1904	34.5	39.2	18.3	7.3	0.7	2.4	7.4	17.8	51.7	20.7	1.9	8.1	16.5	43.1	30.4	2.2	6.7	15.6	44.4	31.0
WEST NORTH CENTRAL:																					
Minnesota.....	1909	35.4	31.3	24.2	7.9	1.2	2.6	8.0	16.7	44.5	28.2	1.1	4.6	13.8	31.9	48.5	2.4	7.4	16.2	40.4	33.6
	1904	36.1	34.6	20.9	7.7	0.8	2.8	9.2	19.0	49.5	19.5	1.4	5.7	13.7	36.3	43.1	2.8	8.5	17.8	46.4	24.5
Iowa.....	1909	41.3	30.7	20.9	6.6	0.5	4.3	11.1	23.3	44.5	16.0	2.1	6.5	19.3	35.1	36.9	3.9	10.4	21.1	43.8	20.9
	1904	42.3	33.2	19.1	5.2	0.2	5.8	13.5	27.6	43.3	9.8	3.0	10.0	23.7	37.7	25.6	5.5	13.1	28.0	44.2	9.1
Missouri.....	1909	43.6	29.9	17.2	8.2	1.1	3.3	7.2	15.7												

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE
UNITED STATES,

Table 13 INDUSTRY.		ESTABLISHMENTS EMPLOYING—										
		TOTAL.		No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.	
		Estab- lish- ments.	Wage earners (average number).		Estab- lish- ments.	Wage earners.	Estab- lish- ments.	Wage earners.	Estab- lish- ments.	Wage earners.	Estab- lish- ments.	Wage earners.
1	All Industries.....	268,491	6,615,046	27,712	136,289	311,704	57,198	640,793	23,544	764,408	10,964	782,298
2	Agricultural implements.....	640	50,551	40	246	589	126	1,478	84	2,724	49	3,682
3	Artificial flowers and feathers and plumes.....	412	10,016	15	107	312	145	1,741	100	3,271	27	1,921
4	Artificial stones.....	3,439	9,957	174	2,896	5,072	334	3,404	27	801	6	423
5	Artists' materials.....	46	658	2	22	56	12	135	5	142	5	325
6	Automobiles, including bodies and parts.....	743	75,721	12	220	597	173	2,119	122	4,146	73	5,337
7	Awnings, tents, and sails.....	621	4,242	25	400	1,056	161	1,673	26	783	7	472
8	Axle grease.....	38	176	5	20	42	13	134	.....	.....	.....	.....
9	Babbitt metal and solder.....	109	897	13	65	162	21	220	6	186	3	215
10	Bags, other than paper.....	109	7,968	5	20	55	25	303	17	602	15	1,143
11	Bags, paper.....	74	3,212	5	18	56	13	142	16	505	13	864
12	Baking powders and yeast.....	144	2,155	26	74	159	20	163	14	457	5	379
13	Baskets, and rattan and willow ware.....	456	4,664	102	206	436	98	1,144	28	912	14	1,019
14	Beet sugar.....	58	7,204	.....	.....	.....	2	36	7	235	21	1,442
15	Belting and hose, leather.....	139	3,006	7	60	168	47	555	13	387	7	515
16	Belting and hose, woven and rubber.....	46	6,319	.....	9	16	9	110	6	231	6	374
17	Bicycles, motorcycles, and parts.....	95	4,437	6	49	105	14	143	6	141	6	409
18	Billiard tables and materials.....	54	1,495	3	27	71	17	158	4	129	.....	.....
19	Blackening and cleansing and polishing prepara- tions.....	501	2,417	140	278	584	62	591	13	447	5	367
20	Bluing.....	82	313	16	55	120	8	99	3	94	.....	.....
21	Bone, carbon, and lamp black.....	27	228	1	15	50	9	118	2	60	.....	.....
22	Boots and shoes, including out stock and find- ings.....	1,918	198,297	49	417	1,189	422	4,987	305	10,094	233	17,174
23	Boots and shoes, rubber.....	22	17,612	.....	.....	.....	1	7	.....	.....	.....	.....
24	Boxes, cigar.....	274	6,115	9	61	266	88	1,009	56	1,895	20	1,266
25	Boxes, fancy and paper.....	949	39,514	3	101	341	303	3,958	321	10,402	140	9,893
26	Brass and bronze products.....	1,021	40,618	56	429	1,136	283	3,285	120	3,743	64	3,673
27	Bread and other bakery products.....	23,926	100,216	3,643	17,194	36,615	2,557	23,497	311	9,714	115	8,263
28	Brick and tile.....	4,215	76,528	39	1,795	5,161	1,392	10,253	671	21,763	226	15,515
29	Brooms.....	698	5,199	244	451	965	143	1,497	46	1,350	8	487
30	Brushes.....	384	6,954	45	185	490	83	888	39	1,248	19	1,383
31	Butter, cheese, and condensed milk.....	8,479	18,431	1,025	6,992	9,253	340	3,376	80	2,490	35	2,362
32	Butter, reworking.....	24	295	1	8	21	11	111	3	107	1	56
33	Buttons.....	444	16,427	17	154	417	118	1,345	68	2,284	45	3,240
34	Calcium lights.....	10	15	3	7	15	.....	.....	.....	.....	.....	.....
35	Candles.....	16	539	1	.....	.....	8	94	4	119	2	156
36	Canning and preserving.....	3,767	59,968	92	1,890	4,760	1,125	12,815	426	14,015	145	10,504
37	Card cutting and designing.....	68	525	4	36	110	21	212	7	203	.....	.....
38	Carpets and rugs, other than rag.....	139	33,307	6	10	21	28	357	27	923	26	2,025
39	Carpets, rag.....	428	1,932	79	245	617	92	946	11	345	1	74
40	Carriages and sleds, children's.....	84	5,300	1	26	70	17	191	16	557	10	802
41	Carriages and wagons and materials.....	5,492	69,928	440	2,996	7,690	1,466	15,451	325	10,645	159	11,120
42	Cars and general shop construction and repairs by steam-railroad companies.....	1,145	232,174	.....	87	281	164	2,128	148	4,993	162	11,848
43	Cars and general shop construction and repairs by street-railroad companies.....	541	22,418	2	205	615	169	2,000	87	2,813	31	2,400
44	Cars, steam-railroad, not including operations of railroad companies.....	110	43,086	1	3	7	9	123	22	803	14	1,083
45	Cars, street-railroad, not including operations of railroad companies.....	14	3,583	.....	.....	.....	1	18	3	93	3	257
46	Cash registers and calculating machines.....	50	7,465	1	13	34	17	198	6	202	3	221
47	Cement.....	135	26,775	1	8	21	13	191	11	383	19	1,515
48	Charcoal.....	76	631	17	32	80	18	199	7	226	2	126
49	Chemicals.....	349	23,714	11	114	305	89	1,127	62	2,138	26	1,866
50	China decorating.....	40	328	6	19	50	13	184	1	30	1	64
51	Chocolate and cocoa products.....	27	2,826	.....	4	4	3	38	6	212	5	411
52	Clocks and watches, including cases and materials.....	120	23,857	6	28	62	25	291	16	492	15	1,081
53	Cloth, sponging and refinishing.....	57	975	1	16	51	24	333	14	464	2	127
54	Clothing, horse.....	33	1,648	.....	10	26	6	88	3	221	5	404
55	Clothing, men's, buttonholes.....	146	830	8	90	270	42	391	6	169	.....	.....
56	Clothing, men's, including shirts.....	6,354	239,696	191	1,358	3,850	2,355	29,335	1,510	48,535	535	37,167
57	Clothing, women's.....	4,558	153,743	68	770	2,478	1,668	21,337	1,268	41,250	486	33,715
58	Coffee and spice, roasting and grinding.....	607	7,490	39	304	767	178	1,897	57	1,680	19	1,267
59	Coffins, burial cases, and undertakers' goods.....	284	9,339	10	79	193	82	1,021	59	1,067	31	2,083
60	Coke.....	315	29,273	.....	37	135	71	909	70	2,415	70	4,778
61	Confectionery.....	1,944	44,638	136	932	2,257	444	4,937	207	6,923	106	7,624
62	Cooperage and wooden goods, not elsewhere specified.....	1,693	26,269	125	961	2,013	356	4,055	129	4,171	73	5,061
63	Copper, tin, and sheet-iron products.....	4,228	73,615	183	2,406	6,133	1,092	11,502	297	9,320	110	7,642
64	Cordage and twine and jute and linen goods.....	164	25,820	2	20	53	31	371	26	946	26	1,863
65	Cordials and sirups.....	117	1,095	12	76	160	19	204	5	180	3	204
66	Cork, cutting.....	62	3,142	5	17	57	21	233	7	286	6	434
67	Corsets.....	138	17,564	7	40	122	28	375	18	573	9	707
68	Cotton goods, including cotton small wares.....	1,324	378,880	3	37	116	102	1,302	181	6,534	224	16,317
69	Crucibles.....	12	335	.....	1	5	6	84	4	120	.....	.....
70	Cutlery and tools, not elsewhere specified.....	959	32,996	102	391	898	204	2,293	109	3,499	76	5,731

SIZE OF ESTABLISHMENTS.

EARNERS AND NUMBER AND PER CENT OF WAGE EARNERS IN EACH CLASS OF ESTABLISHMENTS, BY INDUSTRIES: 1909.

	ESTABLISHMENTS EMPLOYING—continued.								PER CENT WAGE EARNERS IN ESTABLISHMENTS EMPLOYING SPECIFIED NUMBER FORM OF TOTAL.							
	101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.		1 to 5 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage earners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	Over 1,000 wage earners.
	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.								
1	8,116	1,258,839	2,905	1,006,457	1,223	837,473	540	1,013,274	4.7	9.7	11.6	11.8	19.0	15.2	12.7	15.3
2	49	7,911	28	9,991	11	7,994	7	16,182	1.2	2.9	5.4	7.3	15.6	19.8	15.8	32.0
3	17	2,440	1	331					3.1	17.4	32.7	19.2	24.4	3.3		
4	2	257							50.9	34.2	8.0	4.2	2.6			
5									8.5	20.5	21.6	49.4				
6	77	12,477	31	11,291	20	15,047	15	24,707	0.8	2.8	5.5	7.0	16.4	14.9	19.9	32.6
7	2	268							24.9	39.4	18.5	11.1	6.1			
8									23.9	70.1						
9	1	114							18.1	24.5	20.7	24.0	12.7			
10	18	2,793	8	2,498	1	574			0.7	3.8	7.6	14.3	35.1	31.4	7.2	
11	7	838	2	807					1.7	4.4	15.7	26.9	26.1	25.1		
12	5	994							7.4	7.7	21.2	17.6	46.1			
13	8	1,153							9.3	24.5	19.6	21.8	24.7			
14	22	3,545	5	1,524	1	622				0.5	3.3	20.0	46.4	21.2	8.6	
15	4	700							5.6	18.5	12.9	17.1	23.3		22.7	
16	8	1,292	4	1,430	2	1,818	1	1,048	0.3	1.7	3.7	5.9	20.4	22.6	28.8	16.6
17	10	1,465	3	1,109	3	1,045			2.4	3.2	3.2	9.2	33.5	25.0	23.6	
18	1	138	1	255	1	744			4.7	10.6	8.6		9.2	17.1	49.8	
19	3	428							24.2	24.5	18.5	15.2	17.7			
20									38.3	31.6	30.0					
21									21.9	51.8	26.3					
22	258	42,127	150	55,504	62	43,248	16	23,914	0.6	2.5	5.1	8.7	21.2	28.0	21.8	12.1
23	3	453	7	2,810	4	3,110	7	11,232		(1)			2.6	16.0	17.7	63.8
24	8	1,146	2	513					4.3	16.5	31.0	21.0	18.7	8.4		
25	71	10,411	8	2,874	2	1,630			0.9	10.0	26.3	25.0	26.4	7.3	4.1	
26	44	6,653	17	5,769	6	5,013	7	11,346	2.8	8.1	9.2	9.0	16.4	14.2	12.3	27.9
27	81	11,211	20	6,609	4	2,618	1	1,629	36.5	23.4	9.7	8.2	11.2	6.7	2.6	1.6
28	80	11,709	8	2,531	3	2,113	1	1,483	6.7	21.2	28.4	20.3	15.3	3.3	2.8	1.9
29	6	870							18.6	28.8	26.5	9.4	16.7			
30	9	1,283	3	1,085	1	572			7.0	12.8	17.9	20.0	18.4	15.6	8.2	
31	7	945							50.2	18.3	13.5	12.8	5.1			
32									7.1	37.6	36.3	19.0				
33	31	4,603	10	3,771	1	767			2.5	8.2	13.9	19.7	28.0	23.0	4.7	
34	1	170							100.0							
35	69	9,700	17	5,759	2	1,101	1	1,314	7.9	17.4	22.1	28.9	31.5			
36									21.0	21.4	23.4	17.5	16.2	9.6	1.8	2.2
37										40.4	38.7					
38	16	2,416	12	4,144	6	3,906	8	19,515	0.1	1.1	2.8	6.1	7.3	12.4	11.7	58.6
39	7	1,071	6	2,075	1	634			31.1	47.7	17.4	3.7				
40	81	12,178	17	5,551	6	3,339	2	3,954	1.3	3.6	10.5	15.1	20.2	39.2	10.1	
41	238	37,247	180	63,821	122	84,619	44	77,237	11.0	22.1	15.2	15.9	17.4	7.9	4.8	5.6
42	30	4,619	8	2,688	6	3,661	3	3,622	0.1	0.8	1.8	4.2	13.2	22.6	30.0	27.4
43	21	3,430	18	6,239	13	9,670	9	21,731	2.7	8.9	12.5	10.7	20.6	12.0	16.3	16.2
44	4	725	2	785					(1)	0.3	1.9	2.5	8.0	14.5	22.4	50.4
45										0.5	2.6	7.2	20.2	21.9		47.6
46	6	977	2	573					0.4	2.7	2.7	3.0	13.1	7.7		70.5
47	49	8,026	23	7,685	9	5,293	2	5,260	0.1	0.7	1.4	5.7	30.0	28.7	19.8	13.7
48									12.7	31.5	35.8	20.0				
49	23	3,816	13	4,810	7	4,838	4	4,814	1.3	4.8	9.0	7.9	16.1	20.3	20.4	20.3
50									15.2	56.1	9.1	19.5				
51	7	1,019	1	479	1	663			0.1	1.3	7.5	14.5	36.1	16.9	23.5	
52	5	877	11	3,838	10	7,182	4	10,036	0.3	1.2	2.1	4.5	3.7	16.1	30.1	42.1
53									5.2	34.2	47.6	13.0				
54	3	455	1	454					1.6	5.3	13.4	24.5	27.6	27.5		
55									32.5	47.1	20.4					
56	283	40,333	90	30,513	38	26,369	14	23,584	1.6	12.2	20.2	15.5	16.8	12.7	11.0	9.8
57	247	36,485	45	14,529	5	2,886	1	1,065	1.6	13.9	26.8	21.9	23.7	9.4	1.9	0.7
58	8	1,117	1	255	1	507			10.2	25.3	22.4	16.9	14.9	3.4	6.8	
59	20	3,095	3	980					2.1	10.9	21.1	22.3	33.1	10.5		
60	44	6,863	17	5,937	5	3,022	1	5,214	0.5	3.1	8.2	16.3	23.4	20.3	10.3	17.8
61	100	14,976	15	5,169	4	2,762			5.1	11.1	15.5	17.1	33.5	11.6	6.2	
62	36	5,813	11	3,909	2	1,547			7.7	15.4	15.9	19.3	21.0	14.9	5.9	
63	86	13,904	38	13,027	14	9,640	2	2,447	8.3	15.6	12.7	10.4	18.9	17.7	13.1	3.3
64	34	5,066	12	4,407	8	5,071	5	8,043	0.2	1.4	3.7	7.2	19.6	17.1	19.6	31.2
65	2	347							14.6	18.6	16.4	18.6	31.7			
66	4	657	1	440					1.8	7.4	9.1	13.8	20.9	14.0		32.9
67	17	2,676	8	2,713	8	6,066	3	4,332	0.7	2.1	3.3	4.0	15.2	15.4	34.5	24.7
68	360	58,942	213	76,793	127	88,745	77	130,131	(1)	0.3	1.7	4.3	15.6	20.3	23.4	34.3
69	1	126							1.5	25.1	35.8		37.6			
70	48	7,013	16	5,313	7	4,473	3	3,776	2.7	6.9	10.6	17.4	21.3	16.1	13.6	11.4

1 Less than one-tenth of 1 per cent.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE UNITED STATES, BY

Table 13—Continued.		ESTABLISHMENTS EMPLOYING—										
		TOTAL.		No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.	
		Estab-lish-ments.	Wage earners (average number).		Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.
1	Dairymen's, poulterers', and apiarists' supplies.	233	4,871	19	122	264	55	627	23	745	5	351
2	Dentists' materials.	87	1,573	14	45	100	14	163	8	275	3	241
3	Drug grinding.	25	922	.....	7	16	9	130	5	149	2	161
4	Dyeing and finishing textiles.	426	44,046	4	78	240	126	1,631	80	2,602	47	3,109
5	Dyestuffs and extracts.	107	2,397	3	36	85	35	377	20	687	7	491
6	Electrical machinery, apparatus, and supplies.	1,009	87,256	22	333	893	274	3,095	152	4,867	91	6,490
7	Electroplating.	461	2,717	42	275	743	128	1,316	12	388	3	67
8	Emery and other abrasive wheels.	51	1,943	2	14	38	17	184	11	385	4	276
9	Enameling and japanning.	108	2,125	7	51	124	33	351	9	281	2	109
10	Engravers' materials.	18	129	1	10	29	5	53	2	47	.....	.....
11	Engraving and desinking.	253	1,308	46	143	353	56	614	7	214	.....	.....
12	Engraving, wood.	82	318	32	39	106	8	91	2	62	1	59
13	Explosives.	86	6,274	1	17	41	19	218	22	798	13	954
14	Fancy articles, not elsewhere specified.	494	12,191	40	185	489	135	1,615	66	2,102	43	3,101
15	Fertilizers.	550	18,310	11	210	583	133	1,411	73	2,565	76	5,539
16	Files.	57	4,168	1	22	63	12	110	9	309	7	514
17	Firearms and ammunition.	66	14,715	3	11	23	14	177	9	352	9	690
18	Fire extinguishers, chemical.	31	195	.....	21	49	8	81	2	65	.....	.....
19	Fireworks.	42	1,403	1	14	29	10	130	7	237	4	234
20	Flags, banners, regalia, society badges and emblems.	211	3,572	17	118	326	43	610	12	348	9	573
21	Flavoring extracts.	420	1,229	114	250	510	49	505	7	214	.....	.....
22	Flax and hemp, dressed.	16	164	1	5	14	8	70	1	22	1	68
23	Flour-mill and gristmill products.	11,691	39,453	1,849	8,591	16,156	996	9,867	189	5,957	50	3,369
24	Food preparations.	1,213	14,968	108	690	1,614	267	3,064	98	3,152	29	2,204
25	Foundry and machine-shop products.	13,253	631,611	639	4,936	12,972	3,625	41,991	1,895	61,678	1,007	71,935
26	Foundry supplies.	49	464	2	26	65	15	161	4	106	2	132
27	Fuel, manufactured.	11	88	.....	7	16	3	26	1	46	.....	.....
28	Fur goods.	1,941	11,927	65	650	1,895	407	4,184	93	2,899	15	952
29	Furnishing goods, men's.	900	38,482	44	317	829	264	3,093	128	4,111	70	5,128
30	Furniture and refrigerators.	3,155	128,452	95	891	2,388	764	9,181	691	23,593	415	30,014
31	Furs, dressed.	93	1,241	6	31	71	37	438	16	466	2	158
32	Galvanizing.	46	1,447	.....	16	51	19	228	7	213	1	53
33	Gas and electric fixtures and lamps and reflectors.	619	18,861	22	226	609	191	2,238	96	3,122	44	3,050
34	Gas, illuminating and heating.	1,296	37,215	108	631	1,525	308	3,286	110	3,521	70	4,856
35	Glass.	363	68,911	.....	12	35	22	316	41	1,450	81	6,170
36	Glass, cutting, staining, and ornamenting.	583	9,862	33	222	627	208	2,450	82	2,636	25	1,781
37	Gloves and mittens, leather.	377	11,354	27	121	325	109	1,243	56	1,843	39	2,795
38	Glucose and starch.	118	4,773	1	89	174	9	90	3	112	1	72
39	Glue.	65	3,265	4	19	44	14	190	13	416	4	339
40	Gold and silver, leaf and foil.	88	1,383	1	35	84	36	424	12	386	2	111
41	Gold and silver, reducing and refining, not from the ore.	62	456	8	36	97	13	128	3	117	2	114
42	Graphite and graphite refining.	9	162	.....	4	12	1	7	6	78	1	65
43	Grease and tallow.	353	4,357	21	210	520	78	810	24	771	13	845
44	Grindstones.	14	1,394	.....	5	17	3	53	1	36	3	232
45	Haircloth.	14	538	.....	2	4	5	64	2	56	4	300
46	Hair work.	250	3,534	18	91	257	92	1,041	38	1,117	7	459
47	Hammocks.	15	272	2	4	6	7	93	.....	.....	2	173
48	Hand stamps and stencils and brands.	361	1,651	75	208	472	67	671	8	280	3	223
49	Hat and cap materials.	74	2,367	2	26	82	29	322	8	257	2	169
50	Hats and caps, other than felt, straw, and wool.	494	6,201	20	202	599	203	2,246	52	1,519	9	639
51	Hats, fur-felt.	273	25,064	12	71	200	56	687	47	1,597	32	2,224
52	Hats, straw.	98	8,814	.....	8	27	20	273	22	759	22	1,600
53	Hones and whetstones.	18	4,152	2	10	14	4	40	1	45	1	53
54	Horseshoes, not made in steel works or rolling mills.	19	293	1	8	19	7	73	1	27	2	174
55	Hosiery and knit goods.	1,374	129,275	31	168	479	298	3,907	288	9,780	233	16,840
56	House-furnishing goods, not elsewhere specified.	260	4,907	29	126	292	62	726	25	779	8	522
57	Ice, manufactured.	2,004	16,114	12	1,178	3,440	664	7,033	130	4,044	19	1,391
58	Ink, printing.	71	1,121	3	31	97	22	223	10	335	3	244
59	Ink, writing.	47	505	12	24	51	5	41	3	81	1	77
60	Instruments, professional and scientific.	263	4,817	23	128	312	67	709	22	639	13	986
61	Iron and steel, blast furnaces.	208	38,429	.....	2	7	9	118	26	988	52	4,094
62	Iron and steel, steel works and rolling mills.	446	240,076	.....	5	16	21	271	34	1,151	60	4,532
63	Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.	108	11,345	.....	13	33	27	323	26	898	10	702
64	Iron and steel, doors and shutters.	29	1,601	.....	11	45	8	87	3	99	2	125
65	Iron and steel forgings.	172	8,168	5	33	99	44	525	37	1,214	28	2,042
66	Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	57	2,765	1	9	24	16	196	14	469	10	745
67	Iron and steel pipe, wrought.	28	6,817	.....	2	10	4	62	5	148	5	389
68	Jewelry.	1,537	30,347	105	593	1,579	459	5,214	220	7,224	106	7,301
69	Jewelry and instrument cases.	120	2,070	5	42	113	44	511	19	663	9	642
70	Kaolin and ground earths.	119	1,990	3	38	100	53	582	18	526	6	369

SIZE OF ESTABLISHMENTS.

EARNERS AND NUMBER AND PER CENT OF WAGE EARNERS IN EACH CLASS OF ESTABLISHMENTS, INDUSTRIES: 1909—Continued.

ESTABLISHMENTS EMPLOYING—continued.								PER CENT WAGE EARNERS IN ESTABLISHMENTS EMPLOYING SPECIFIED NUMBER FORM OF TOTAL.							
101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.		1 to 5 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage earners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	Over 1,000 wage earners.
Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.								
1	4	689	4	1,621	1	574		5.4	12.9	15.3	7.2	14.1	33.3	11.8	.....
2	1	143	2	651				6.4	10.4	17.5	15.3	9.1	41.4		.....
3	2	466						1.7	14.1	16.2	17.5	50.5			.....
4	41	6,675	23	8,056	21	13,896	6	0.5	3.7	5.9	7.1	15.2	18.3	31.5	17.8
5	6	757						3.5	15.7	23.7	20.5	31.6			.....
6	90	14,212	27	9,673	9	6,119	11	1.0	3.5	5.6	7.4	16.3	11.1	7.0	48.0
7	1	203						27.3	48.4	14.3	2.5	7.5			.....
8	1	144	2	916				2.0	9.5	19.8	14.2	7.4	47.1		.....
9	4	513	2	747				5.8	16.5	13.2	5.1	24.1	35.2		.....
10								22.5	41.1	38.4					.....
11	1	127						27.0	46.9	16.4		9.7			.....
12								33.3	28.6	19.5	18.6				.....
13	9	1,325	3	831	1	528	1	0.7	3.5	12.7	15.2	21.1	13.2	8.4	25.2
14	22	3,078	1	271	1	610	1	4.0	12.5	17.2	25.4	25.2	2.2	5.6	8.4
15	39	5,697	8	2,515				3.2	7.7	14.6	30.3	31.1	13.7		.....
16	1	206	1	475	4	2,481		1.5	2.6	7.4	12.4	5.0	11.4	59.7	.....
17	6	1,126	7	2,410	5	3,713	2	0.2	1.2	2.4	4.7	7.7	16.4	25.2	42.3
18								25.1	41.5	33.3					.....
19	6	773						2.1	9.3	16.9	16.7	55.1			.....
20	5	774	1	329	1	712		9.1	14.3	9.7	15.0	21.7	9.2	19.9	.....
21								41.5	41.1	17.4					.....
22								8.5	42.7	13.4	35.4				.....
23								40.9	25.0	15.1	8.5	4.2	1.2	5.0	.....
24	14	2,232	6	2,192	1	510		10.8	20.5	21.1	14.7	14.9	14.6	3.4	.....
25	765	119,393	244	84,034	101	67,678	41	2.4	7.9	11.6	13.6	22.5	15.8	12.7	13.4
26								14.0	34.7	22.8	28.4				.....
27								18.2	29.5	52.3					.....
28	10	1,569	1	428				15.9	35.1	24.3	8.0	13.2	3.6		.....
29	50	7,628	17	5,798	9	6,335	1	2.2	8.0	10.7	13.3	19.8	15.1	16.5	14.4
30	229	33,767	58	19,691	10	6,482	2	1.9	7.1	18.4	23.4	26.3	15.3	5.0	2.6
31	1	108						5.7	35.3	37.6	12.7	8.7			.....
32	1	118	2	784				3.5	15.8	14.7	3.7	8.2	54.2		.....
33	31	5,293	5	1,601	4	2,948		3.2	11.9	16.6	16.2	28.1	8.5	15.6	.....
34	45	7,105	13	4,424	7	4,188	4	4.1	8.8	9.5	13.0	19.1	11.9	11.3	22.3
35	122	19,202	58	21,173	20	12,206	7	0.1	0.5	2.1	9.0	27.9	30.7	17.7	12.1
36	12	1,598	1	270				6.7	26.2	28.2	19.0	17.1	2.9		.....
37	18	2,572	7	2,476				2.9	11.8	16.2	24.6	22.7	21.8		.....
38	8	1,492	6	2,156	1	677		3.6	1.9	2.3	1.5	31.3	45.2	14.2	.....
39	8	1,213	2	561	1	502		1.3	5.8	12.7	10.4	37.2	17.2	15.4	.....
40	1	127	1	251				6.1	30.7	27.9	8.0	9.2	18.1		.....
41								21.3	28.1	25.7	25.0				.....
42								7.4	4.3	48.1	40.1				.....
43	8	1,077	1	334				11.9	18.6	17.7	19.4	24.7	7.7		.....
44	1	105			1	951		1.2	3.8	2.6	16.6	7.5		68.2	.....
45	1	114						0.7	11.9	10.4	55.8	21.2			.....
46	4	660						7.3	29.5	31.6	13.0	18.7			.....
47								2.2	34.2		63.6				.....
48								28.6	40.6	17.0	13.8				.....
49	5	928	2	609				3.5	13.6	10.9	7.1	39.2	25.7		.....
50	7	925	1	273				9.7	36.2	24.5	10.3	14.9	4.4		.....
51	31	4,600	19	6,579	2	1,102	3	0.8	2.7	6.4	8.9	18.4	26.2	4.4	32.2
52	16	2,414	8	2,516	2	1,225		0.3	3.1	8.6	18.2	27.4	28.5	13.9	.....
53								9.2	26.3	29.6	34.9				.....
54								6.5	24.9	9.2	59.4				.....
55	234	36,105	89	31,954	26	17,669	7	0.4	3.0	7.6	13.0	27.9	24.7	13.7	9.7
56	7	1,133	2	815	1	640		6.0	14.8	15.9	10.6	23.1	16.6	13.0	.....
57	1	206						21.3	43.6	25.1	8.6	1.3			.....
58	2	222						8.7	19.9	29.9	21.8	19.8			.....
59	2	255						10.1	8.1	16.0	15.2	50.5			.....
60	8	1,323	2	848				6.5	14.7	13.3	20.5	27.5	17.6		.....
61	74	11,958	31	10,496	13	9,241	1	(1)	0.3	2.6	10.7	31.1	27.3	24.0	4.0
62	59	14,977	98	34,988	82	57,198	57	(1)	0.1	0.5	1.9	6.2	14.6	23.8	52.9
63	18	2,543	8	2,535	6	4,311		9.3	2.8	7.9	6.2	22.4	22.3	38.0	.....
64	3	485	2	760				2.8	5.4	6.2	7.8	30.3	47.5		.....
65	23	3,519	2	769				1.2	6.4	14.9	25.0	43.1	9.4		.....
66	5	680	2	651				0.9	7.1	17.0	26.9	24.6	23.5		.....
67	6	949	2	902	2	1,522	2	0.1	6.9	2.2	5.7	13.9	13.2	22.3	41.6
68	48	7,659	5	1,468	1	511		5.2	17.2	23.8	24.1	23.2	4.8	1.7	.....
69	1	141						5.5	24.7	32.9	31.0	6.8			.....
70			1	413				5.9	29.2	26.4	18.5		20.8		.....

¹ Less than one-tenth of 1 per cent.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE UNITED STATES, BY

Table 13—Continued.		ESTABLISHMENTS EMPLOYING—											
		TOTAL.		No wage earners.		1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.	
		Estab-lish-ments.	Wage earners (average number).	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.
1	Labels and tags.....	96	2,313	4	30	98	35	434	11	333	10	646	
2	Lapidary work.....	77	627	14	34	88	22	258	5	161	2	120	
3	Lard, refined, not made in slaughtering and meat-packing establishments.....	7	399		4	7	1	6					
4	Lasts.....	60	1,728	1	11	34	21	245	14	461	11	749	
5	Lead, bar, pipe, and sheet.....	33	802		14	33	9	117	6	192	2	145	
6	Leather goods.....	2,375	34,907	107	1,298	3,201	578	6,617	238	7,631	95	6,759	
7	Leather, tanned, curried, and finished.....	919	62,202	30	213	480	166	2,184	200	6,809	150	10,956	
8	Lime.....	853	13,897	68	436	799	162	2,009	119	3,770	46	3,188	
9	Liquors, distilled.....	613	6,430	41	382	558	105	1,240	56	1,701	20	1,431	
10	Liquors, malt.....	1,414	54,579	23	263	783	484	6,295	381	12,756	170	11,880	
11	Liquors, vinous.....	290	1,911	21	200	495	53	550	13	416	1	60	
12	Locomotives, not made by railroad companies.....	16	14,909						2	67	1	64	
13	Looking-glass and picture frames.....	437	6,021	36	221	512	117	1,281	36	1,224	13	884	
14	Lumber and timber products.....	40,671	685,019	909	21,917	54,788	11,985	131,352	3,266	104,092	1,293	92,612	
15	Malt.....	114	1,760	1	37	126	54	675	14	406	8	553	
16	Marble and stone work.....	4,904	65,603	264	2,865	6,819	1,145	12,831	455	14,843	140	10,112	
17	Matches.....	26	3,631	1	2	5	6	94	7	271	2	151	
18	Mats and matting.....	12	937	2	3	5			3	92	1	89	
19	Mattresses and spring beds.....	930	11,322	44	403	1,226	289	3,207	93	2,999	31	2,190	
20	Millinery and lace goods.....	1,579	39,201	45	425	1,333	627	7,426	310	9,992	194	7,412	
21	Mineral and soda waters.....	4,916	13,147	575	3,907	7,874	389	3,523	37	1,065	6	388	
22	Mirrors.....	148	2,994	5	49	148	45	550	36	1,138	10	736	
23	Models and patterns, not including paper patterns.....	709	4,171	84	403	1,031	195	1,996	22	704	4	294	
24	Moving pictures.....	16	506		4	6	4	35	4	128	4	337	
25	Mudclage and paste.....	127	538	21	82	160	19	212	4	103	1	63	
26	Musical instruments and materials, not specified.....	187	1,822	66	71	173	32	373	9	306	6	454	
27	Musical instruments, pianos and organs and materials.....	507	38,020	12	100	242	123	1,577	96	3,221	63	4,633	
28	Needles, pins, and hooks and eyes.....	49	4,638	1	16	41	9	123	6	222	5	328	
29	Oakum.....	6	113	1	2	5	2	30			1	78	
30	Oil, castor.....	4	54		2	7	1	9	1	38			
31	Oil, cottonseed, and cake.....	817	17,071		100	379	411	5,324	203	8,231	38	2,541	
32	Oil, essential.....	68	290	5	52	94	9	77	1	39	1	80	
33	Oil, linseed.....	29	1,452		3	10	8	127	8	259	6	429	
34	Oil, not elsewhere specified.....	189	1,715	14	106	228	45	494	19	589	4	295	
35	Oilcloth and linoleum.....	31	5,201				7	87	3	113	10	766	
36	Oleomargarine.....	12	606		2	9	4	57	3	125	2	163	
37	Optical goods.....	217	6,398	13	115	305	63	602	8	266	7	512	
38	Paint and varnish.....	791	14,240	38	411	1,017	191	2,056	79	2,551	38	2,588	
39	Paper and wood pulp.....	777	75,978		36	112	157	2,119	196	6,567	156	11,282	
40	Paper goods, not elsewhere specified.....	403	19,211	7	115	324	118	1,359	68	2,187	-43	3,123	
41	Paper patterns.....	27	921	4	13	35	4	42			3	214	
42	Patent medicines and compounds and druggists' preparations.....	3,642	22,895	1,051	1,983	3,942	403	4,251	125	3,868	40	2,889	
43	Paving materials.....	49	1,419		13	43	20	215	11	343	4	311	
44	Peanuts, grading, roasting, cleaning, and shelling.....	46	1,949	3	12	32	7	90	10	339	10	776	
45	Pencils, lead.....	11	4,134	1	1	2	1	18	2	65	1	82	
46	Pens, fountain, stylographic, and gold.....	65	1,225	8	19	51	21	268	11	339	4	265	
47	Pens, steel.....	5	699		1	3	1	11			1	55	
48	Petroleum, refining.....	147	13,929		24	71	51	647	32	965	11	845	
49	Photographs and graphophones.....	18	5,199		5	11	3	39	3	95	2	134	
50	Photographic apparatus and materials.....	103	5,195	10	42	116	24	264	13	434	8	584	
51	Photo-engraving.....	313	5,343	14	89	258	134	1,587	57	1,802	14	921	
52	Pipes, tobacco.....	62	2,775	10	22	52	11	138	9	307	3	252	
53	Pottery, terra-cotta, and fire-clay products.....	822	56,168	34	155	360	134	1,707	178	6,139	147	10,640	
54	Printing and publishing.....	31,445	258,434	6,940	17,210	40,714	5,044	52,969	1,387	44,463	490	34,853	
55	Pulp goods.....	14	783		1	5	4	60	5	163	1	62	
56	Pumps, not including steam pumps.....	102	2,136	12	44	96	28	337	11	413	3	213	
57	Rice, cleaning and polishing.....	71	1,239		13	32	38	508	18	537	1	57	
58	Roofing materials.....	117	2,465	4	42	115	44	508	16	528	6	406	
59	Rubber goods, not elsewhere specified.....	227	26,521	5	61	180	51	588	41	1,247	16	1,129	
60	Rules, ivory and wood.....	9	109	1	4	12	3	40			1	57	
61	Safes and vaults.....	42	3,343	1	6	21	10	117	11	360	5	334	
62	Salt.....	124	4,936	2	36	91	29	412	25	860	19	1,343	
63	Sand and emery paper and cloth.....	10	611				1	19	5	129	3	226	
64	Saws.....	96	4,832	3	42	102	26	314	12	470	8	543	
65	Scales and balances.....	87	3,559	5	36	90	19	248	9	314	11	872	
66	Screws, machine.....	43	1,607		12	37	14	154	10	343	3	193	
67	Screws, wood.....	11	3,464						3	118	1	63	
68	Sewing machines, cases, and attachments.....	47	19,296		10	32	13	137	4	148	2	147	
69	Shipbuilding, including boat building.....	1,353	40,506	192	711	1,456	257	2,841	94	3,089	52	3,632	
70	Shoddy.....	88	2,041	3	30	78	22	292	23	798	9	605	
71	Show cases.....	149	3,390	9	52	139	48	556	21	652	10	674	
72	Signs and advertising novelties.....	288	5,540	13	124	358	95	1,079	38	1,256	8	541	
73	Silk and silk goods, including throwsters.....	852	99,037	3	61	176	182	2,330	180	6,210	155	11,394	
74	Silverware and plated ware.....	183	16,610	3	30	104	49	552	38	1,205	22	1,525	
75	Slaughtering and meat packing.....	1,641	89,728	86	830	2,027	376	4,069	160	5,163	87	6,241	

SIZE OF ESTABLISHMENTS.

EARNERS AND NUMBER AND PER CENT OF WAGE EARNERS IN EACH CLASS OF ESTABLISHMENTS, INDUSTRIES: 1909—Continued.

	ESTABLISHMENTS EMPLOYING—continued.								PER CENT WAGE EARNERS IN ESTABLISHMENTS EMPLOYING SPECIFIED NUMBER FORM OF TOTAL.							
	101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.		1 to 5 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage earners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	Over 1,000 wage earners.
	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.								
1	6	802						4.2	18.8	14.4	27.9	34.7				
2								14.0	41.1	25.7	19.1					
3	2	386						1.8	1.5			96.7				
4	2	239						2.0	14.2	26.7	43.3	13.8				
5	2	315						4.1	14.6	23.9	18.1	39.3				
6	50	7,583	8	2,478	1	638		9.2	19.0	21.9	19.4	21.7	7.1	1.8		
7	116	17,869	26	9,021	14	9,617	4	5,266	0.8	3.5	10.9	17.6	28.7	14.5	15.5	8.5
8	19	2,926	2	636	1	569			5.7	14.5	27.1	22.9	21.1	4.6		
9	8	1,182	1	318					8.7	19.3	26.5	22.3	18.4	4.9		
10	63	9,385	17	5,649	6	3,923	2	3,908	1.4	11.5	23.4	21.8	17.2	10.4	7.2	7.2
11	2	390							25.9	28.8	21.8	3.1	20.4			
12	4	608	1	366	5	3,058	3	10,746			0.4	4.1	2.5	20.5		72.1
13	13	1,849	1	271					8.5	21.3	20.3	14.7	30.7	4.5		
14	920	142,025	294	99,209	70	46,737	17	24,204	7.9	18.9	15.0	13.3	20.4	14.3	6.7	3.5
15									7.2	38.4	23.1	31.4				
16	78	12,262	14	4,914	2	1,320	1	2,502	10.4	19.6	22.6	15.4	18.7	7.5	2.0	3.8
17	5	728	3	1,282	2	1,105				2.6	7.5	4.2	20.0	35.3	30.4	
18	2	244			1	507			0.5		9.8	9.5	28.0		54.1	
19	9	1,299	1	401					10.8	28.3	26.5	19.3	11.5	3.5		
20	58	8,791	7	2,209	3	2,038			3.4	18.9	25.5	18.9	22.4	5.6	5.2	
21	2	297							59.9	26.8	8.1	3.0	2.3			
22	3	422							4.9	18.4	38.0	24.6	14.1			
23	1	146							24.7	47.9	16.9	7.0	3.5			
24									1.2	6.9	25.3	66.6				
25									29.7	39.4	19.1	11.7				
26	2	250	1	266					9.5	20.5	16.8	24.9	13.7	14.6		
27	74	12,017	31	10,265	7	4,541	1	1,524	0.6	4.1	8.5	12.2	31.6	27.0	11.9	4.0
28	6	882	3	907	3	2,135			0.9	2.7	4.8	7.1	19.0	19.6	46.0	
29									4.4	28.5		69.0				
30									13.0	16.7	70.4					
31	5	596							2.2	31.2	48.2	14.9	3.5			
32									32.4	26.6	13.4	27.6				
33	3	352	1	275					0.7	8.8	17.8	29.5	24.2	15.9		
34	1	109							13.3	28.8	34.3	17.2	6.4			
35	5	855	3	1,234	3	2,146				1.7	2.2	14.7	16.4	23.7	41.3	
36			1	252					1.5	9.4	20.6	26.9	41.6			
37	8	1,139	1	327			2	3,247	4.8	9.4	4.2	8.0	17.8	5.1		50.8
38	31	4,682	2	715	1	631			7.1	14.4	17.9	18.2	32.9	5.0	4.4	
39	166	27,473	49	16,457	16	10,906	1	1,062	0.1	2.8	8.6	14.8	36.2	21.7	14.4	1.4
40	39	5,753	9	3,017	3	1,779	1	1,669	1.7	7.1	11.4	16.3	29.9	15.7	9.3	8.7
41	2	243	1	387					3.8	4.6		23.2	26.4	42.0		
42	21	2,743	6	2,228	2	1,185	1	1,789	17.2	18.6	16.9	12.6	12.0	9.7	5.2	7.8
43					1	507			3.0	15.2	24.2	21.9			35.7	
44	4	712							1.6	4.6	17.4	39.8	36.5			
45	1	154			2	1,619	2	2,194	(1)	0.4	1.6	2.0	3.7		39.2	53.1
46	2	302							4.2	21.9	27.7	21.6	24.7			
47	1	130	1	500					0.4	1.6		7.9	18.6	71.5		
48	11	1,804	12	4,491	4	2,620	2	2,496	0.5	4.6	6.9	6.1	13.0	32.2	18.8	17.8
49	1	120			1	915	3	3,885	0.2	0.8	1.8	2.6	2.3		17.6	74.7
50	5	613					1	3,184	2.2	5.1	8.4	11.2	11.8			61.3
51	5	775							4.8	29.7	33.7	17.2	14.5			
52	4	606	2	821	1	599	1	1,029	1.9	5.0	11.1	9.1	21.8	29.6	21.6	1.8
53	137	22,010	29	9,522	7	4,755	1	4,011	0.6	3.0	10.9	19.0	39.2	17.0	8.5	1.9
54	280	41,971	64	21,269	26	17,284	4		15.8	20.5	17.2	13.5	16.2	8.2	6.7	
55	3	493							0.6	7.7	20.8	7.9	63.0			
56	2	372	2	705					4.5	15.8	19.3	10.0	17.4	33.0		
57	1	105							2.6	41.0	43.3	4.6	8.5			
58	4	596	1	312					4.7	20.6	21.4	16.5	24.2	12.7		
59	30	4,723	11	3,715	8	5,856	4	9,083	0.7	2.2	4.7	4.3	17.8	14.0	22.1	34.2
60									11.0	36.7		52.3				
61	5	926	4	1,585					0.6	3.5	10.8	10.0	27.7	47.4		
62	13	2,230							1.8	8.3	17.4	27.2	45.2			
63	1	237								3.1	21.1	37.0	38.8			
64	1	143	2	705	1	858	1	1,697	2.1	6.5	9.7	11.2	3.0	14.6	17.8	35.1
65	4	572	2	669	1	794			2.5	7.0	8.8	24.5	16.1	18.8	22.5	
66	3	490	1	450			2	2,496	2.2	9.2	20.6	11.6	29.4	27.0		72.1
67	4	476	1	311			5	14,190	0.2	0.7	3.4	1.8	13.7	9.0		73.5
68	6	976	3	1,020	4	2,646			3.6	7.0	7.6	9.0	9.8	8.3	10.6	44.1
69	23	3,978	10	3,355	6	4,311	8	17,844	3.8	14.3	39.1	29.6		13.1		
70			1	268												
71	8	932	1	437					4.1	16.4	19.2	19.9	27.5	12.9		
72	7	1,112	2	638	1	556			6.5	19.5	22.7	9.8	20.1	11.5	10.0	
73	168	27,012	75	25,818	20	13,538	8	12,553	0.2	2.4	6.3	11.5	27.3	26.0	13.7	12.7
74	26	4,235	9	2,233	4	2,845	2	2,911	0.6	3.3	7.3	9.2	25.5	19.5	17.1	17.5
75	40	6,569	22	7,342	17	12,895	23	45,422	2.3	4.5	5.8	7.0	7.3	8.2	14.4	50.6

1 Less than one-tenth of 1 per cent.

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE UNITED STATES, BY

Table 13—Continued.		ESTABLISHMENTS EMPLOYING—										
		TOTAL.		No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.	
					Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.
INDUSTRY.	Estab-lish-ments.	Wage earners (average number).	Estab-lish-ments.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	
1 Smelting and refining, copper	38	15,628						2	78	5	375	
2 Smelting and refining, lead	28	7,424		2	3	3	53	1	24	2	143	
3 Smelting and refining, zinc	29	6,655				2	36	2	76	4	311	
4 Smelting and refining, not from the ore	89	2,147	6	43	102	21	221	10	390	6	496	
5 Soap	420	12,999	50	199	480	86	931	38	1,283	17	1,125	
6 Soda-water apparatus	63	1,797	2	32	90	17	192	3	102	3	203	
7 Sporting and athletic goods	180	5,321	23	78	198	37	450	20	670	10	777	
8 Springs, steel, car and carriage	54	3,196		11	31	11	134	7	231	14	1,031	
9 Stationery goods, not elsewhere specified	153	6,206	15	55	154	41	459	12	370	13	789	
10 Statuary and art goods	194	1,699	25	89	235	67	735	8	236	3	224	
11 Steam packing	153	3,648	10	66	172	54	625	11	379	6	427	
12 Stereotyping and electrotyping	174	2,850	3	46	136	81	1,026	39	1,277	4	306	
13 Stoves and furnaces, including gas and oil stoves	576	37,130	7	142	394	130	1,585	104	3,436	92	6,593	
14 Sugar and molasses	214	4,127		35	120	115	1,343	53	1,744	9	554	
15 Sugar, refining, not including beet sugar	19	9,399				1	8					
16 Sulphuric, nitric, and mixed acids	42	2,252		4	12	14	199	10	328	7	540	
17 Surgical appliances and artificial limbs	324	4,241	64	179	410	56	588	14	481	6	416	
18 Tin plate and terneplate	31	5,352				4	47	2	88	6	469	
19 Tin foil	10	683		4	8	1	14	2	66	1	76	
20 Tobacco manufactures	15,822	166,810	4,995	8,039	15,886	1,784	18,597	489	15,407	206	14,663	
21 Toys and games	226	5,305	14	96	249	59	662	26	846	19	1,328	
22 Turpentine and rosin	1,585	39,511	19	194	468	655	9,430	603	19,245	88	5,673	
23 Type founding and printing materials	122	2,026	11	74	200	20	206	9	259	4	258	
24 Typewriters and supplies	89	9,578	1	42	134	16	196	8	298	8	555	
25 Umbrellas and canes	256	5,472	22	113	292	60	709	36	1,243	15	980	
26 Upholstering materials	230	4,067	3	85	262	101	1,178	24	763	12	874	
27 Vault lights and ventilators	37	327	3	20	43	10	119	2	58	2	107	
28 Vinegar and cider	963	1,542	290	610	705	54	526	8	244	1	67	
29 Wall paper	45	4,037		3	9	6	73	14	487	6	452	
30 Wall plaster	198	4,791	1	79	258	64	734	32	994	11	722	
31 Washing machines and clothes wringers	100	1,835	14	43	87	25	226	12	412	4	300	
32 Waste	53	1,897	1	15	47	21	285	10	336	3	216	
33 Wheelbarrows	24	664	6	4	13	5	74	7	235	1	77	
34 Whips	57	1,546	1	19	42	17	216	14	411	2	165	
35 Windmills	34	2,337		15	37	4	45	4	121	3	211	
36 Window shades and fixtures	219	3,830	14	120	276	51	589	18	653	6	380	
37 Wire	56	18,084		3	5	6	83	5	181	8	591	
38 Wirework, including wire rope and cable	611	12,348	52	294	729	150	1,736	60	1,931	26	1,779	
39 Wood carpet	10	184		2	4	4	47	3	78	1	55	
40 Wood distillation, not including turpentine and rosin	120	2,721		19	70	60	744	33	1,018	5	441	
41 Wood preserving	53	2,403	2	5	17	12	135	19	611	10	729	
42 Wood, turned and carved	1,050	14,139	92	454	1,093	348	4,077	104	3,243	35	2,515	
43 Wool pulling	37	631		12	43	14	151	10	372	1	65	
44 Wool scouring	28	1,142		4	13	12	133	6	179	2	119	
45 Woolen, worsted, and felt goods, and wool hats	985	168,722	30	118	264	101	1,314	154	5,358	192	14,566	
46 All other industries ²	8	96		5	12	2	21			1	63	

¹ Less than one-tenth of 1 per cent.² All other industries embrace: Millstones, 1 establishment; ordnance and accessories, 2; pulp, from fiber other than wood, 2; straw goods, not elsewhere specified, 2; whalebone cutting, 1.

SIZE OF ESTABLISHMENTS.

EARNERS AND NUMBER AND PER CENT OF WAGE EARNERS IN EACH CLASS OF ESTABLISHMENTS, INDUSTRIES: 1909—Continued.

ESTABLISHMENTS EMPLOYING—continued.								PER CENT WAGE EARNERS IN ESTABLISHMENTS EMPLOYING SPECIFIED NUMBER FORM OF TOTAL.								
101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.		1 to 5 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage earners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	Over 1,000 wage earners.	
Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.									
1	13	2,158	6	2,185	9	6,425	3	4,407			0.5	2.4	13.8	14.0	41.1	28.2
2	6	1,039	10	3,901	4	2,201			(1)	0.7	6.3	1.9	14.0	52.5	30.5	
3	13	2,317	5	1,613	2	1,294	1	1,008			1.1	4.7	34.8	24.2	19.4	15.2
4	2	358			1	581					18.2	23.0	16.7	27.1		
5	18	2,822	6	1,706	5	3,550	1	1,102			9.9	8.7	21.7	13.1	27.3	8.5
6	5	849	1	361							5.0	10.7	5.7	11.3	20.1	
7	8	1,092	3	892			1	1,242			3.7	8.5	12.6	14.6	20.5	23.3
8	10	1,408	1	361							1.0	4.2	7.2	32.3	44.0	
9	11	1,918	4	1,252	2	1,269					2.5	7.4	6.0	12.7	30.8	
10	2	209									13.8	43.3	13.9	13.2	15.8	
11	3	512	1	269	2	1,204					4.7	17.1	10.4	11.7	14.0	7.4
12	1	105									4.8	36.0	44.8	10.7	3.7	
13	70	11,049	22	7,220	7	4,615	2	2,238			1.1	4.3	9.3	17.8	29.8	19.4
14	2	366									2.9	32.5	42.3	13.4	8.9	12.4
15	3	425	10	4,061	4	3,204	1	1,701				0.1		4.5	43.2	34.1
16	5	651	2	522							0.5	8.8	14.6	24.0	28.9	23.2
17	1	101	3	983			1	1,262			9.7	13.9	11.3	9.8	2.4	29.8
18	12	2,035	5	1,604	2	1,109						0.9	1.6	8.8	38.0	30.0
19			2	519							1.2	2.0	9.7	11.1	76.0	
20	151	28,501	77	26,982	38	26,172	13	20,602			9.5	11.1	9.2	8.8	17.1	16.2
21	9	1,301	3	919							4.7	12.5	15.9	25.0	24.5	17.3
22	23	3,487	2	553	1	655					1.2	23.9	48.7	14.4	8.8	1.4
23	2	332	2	771							9.9	10.2	12.8	12.7	16.4	38.1
24	5	709	4	1,619	2	1,323	3	4,744			1.4	2.0	3.1	5.8	7.4	16.9
25	8	1,285	1	259	1	704					5.3	13.0	22.7	17.9	23.5	4.7
26											6.4	29.0	18.8	21.5	12.7	11.6
27	4	518	1	472							13.1	36.4	17.7	32.7		
28											45.7	34.1	15.8	4.3		
29	12	1,742	4	1,274							0.2	1.8	12.1	11.2	43.2	31.6
30	8	980	3	1,103							5.4	15.3	20.7	15.1	20.5	23.0
31			2	810							4.7	12.3	22.5	16.3	44.1	
32	1	172	2	841							2.5	15.0	17.7	11.4	9.1	44.3
33			1	265							2.0	11.1	35.4	11.6		39.9
34	3	425	1	287							2.7	14.0	26.6	10.7	27.5	18.6
35	5	741	3	1,182							1.6	1.9	5.2	9.0	31.7	50.6
36	6	792	4	1,240							7.0	15.0	16.6	9.7	20.2	31.6
37	14	2,499	13	4,307	4	2,579	3	7,839			(1)	0.5	1.0	3.3	13.8	23.8
38	24	3,894	3	1,081	2	1,198					5.9	14.1	15.6	14.4	31.5	8.8
39											2.2	25.5	42.4	29.9		9.7
40	3	448									2.6	27.3	37.4	16.2	16.5	
41	5	911									0.7	5.6	25.4	30.3	37.9	
42	13	1,968	4	1,243							7.7	28.8	22.9	17.8	13.9	8.8
43											6.8	23.9	59.0	10.3		
44	3	433	1	265							1.1	11.6	15.7	10.4	37.9	23.2
45	252	39,607	82	27,853	32	23,848	24	55,912			0.2	0.8	3.2	8.6	23.5	16.5
46											12.5	21.9	65.6			33.1

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STREET-RAILROAD COMPANIES.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
	Es-tab-lish-ments.	Wage earners (average number)	No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
			Es-tab-lish-ments.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.
United States.....	541	22,418	2	205	615	169	2,000	87	2,813	31	2,400	30	4,619	8	2,688	6	3,661	3	3,622
California.....	21	1,902	5	19	8	90	2	68	117	2	334	3	850	1	541				
Connecticut.....	15	524	5	19	5	62	1	29	71	5	772	1	323	1	746				
Illinois.....	30	2,240	5	15	10	108	7	205	1	104	2	298							
Indiana.....	30	713	4	7	19	244	5	104											
Maryland.....	5	538	2	6	6		1	28	1	58			1	446					
Massachusetts.....	46	1,708	1	18	59	14	109	6	248	3	260	3	367			1	605		
Michigan.....	15	574	4	10	7	107	3	114					1	219			1	614	
Missouri.....	7	905	2	5	2	25	1	42									1	585	
New Jersey.....	15	826	5	19	6	72	2	65	1	85						1	570	2	2,377
New York.....	62	4,480	24	69	17	197	10	322	5	435	3	510							
Ohio.....	49	1,318	13	41	18	188	11	294	4	311	3	484							
Pennsylvania.....	65	2,442	37	103	13	144	10	329	3	216			1	405			1	1,245	

CARS, STEAM-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.

United States.....	110	43,086	1	3	7	9	123	22	803	14	1,083	21	3,430	18	6,239	13	9,670	9	21,731	
Delaware.....	3	1,679							5	209	2	146	1	137	4	1,640	3	1,542	1	5,002
Illinois.....	28	10,945	1	1	3	3	51		5	209	2	146	1	137	4	1,640	3	1,542	1	5,002
Indiana.....	7	4,084									1	98	1	199	3	1,062		2,509	2	2,725
Kansas.....	3	527									1	57	1	172	1	298				
Massachusetts.....	4	616							1	31	1	31	2	208	1	287				
Missouri.....	7	3,665			1	12	2	82			1	128	1	319	1	741	2	876	1	2,248
New York.....	4	2,387							2	45	1	52	1	121	1	252			1	1,809
Ohio.....	6	2,282						2	45	1	52	3	521	1	286			3	3	6,652
Pennsylvania.....	13	7,766			1	14	2	57	3	236	3	236	1	195	1	362	1	547		
Tennessee.....	3	1,104																		

CEMENT.

United States.....	135	26,775	1	8	21	13	191	11	383	19	1,515	49	8,026	23	7,685	9	5,293	2	3,661
California.....	8	2,407		2	6				40			3	656	2	720	3	1,745		
Illinois.....	6	1,395						1	40			3	635	2	720				
Indiana.....	11	2,318		2	3	1	15		2	156		3	500	1	373	2	1,271		
Kansas.....	12	2,143			1	15	1	26	3	222		3	511	3	819	1	550		
Michigan.....	13	1,506						2	86	5	375	6	845						
Missouri.....	4	1,809										2	346	1	315			1	1,148
New Jersey.....	3	1,445										2	815	1	630				
New York.....	15	1,443		3	8	4	44	1	48	2	103	2	306	3	879				
Ohio.....	9	887				3	58	2	64	1	87	5	742	7	2,334	2	1,097	1	2,513
Pennsylvania.....	27	8,080				2	29			1	92	12	1,951						

CHEMICALS.

United States.....	349	23,714	11	114	305	89	1,127	62	2,138	26	1,866	23	3,816	13	4,810	7	4,838	4	4,814	
Illinois.....	19	836		2	9	11	138	3	102	2	114	2	355	1	473					
Massachusetts.....	24	1,358		14	33	4	52	2	89	1	24	3	495	1	328			2	2,167	
Michigan.....	36	3,174		7	18	26	38	1	24	1	85	1	366	1	366					
Missouri.....	9	619				3	25	4	143	1	85									
New Jersey.....	50	5,046		1	11	38	9	138	13	445	8	645	2	333	3	977	2	1,296	1	1,174
New York.....	74	5,746			22	74	17	222	15	546	8	537	8	1,490	2	690	1	714	1	1,473
Ohio.....	33	1,132		2	13	27	12	160	2	57	1	58	1	126	2	704				
Pennsylvania.....	37	3,185			9	28	10	137	10	374	2	128	3	490			3	2,022		

CLOCKS AND WATCHES, INCLUDING CASES AND MATERIALS.

United States.....	120	23,857	6	28	62	25	291	16	492	15	1,081	5	877	11	3,836	10	7,182	4	10,036
Connecticut.....	16	5,851		2	5	4	56	1	22	1	58	1	112	4	1,442	1	793	2	3,363
Illinois.....	19	5,665		7	12	3	41	1	22	2	148	1	207	1	396	2	1,413	1	3,426
Massachusetts.....	14	3,989		1	9	4	59	2	70	2	136	1	168	1	300			1	3,247
New Jersey.....	9	2,129			2	28	2	70	1	72				3	1,112				
New York.....	27	2,467		3	5	6	62	4	118	6	469			1	270			2	1,595
Ohio.....	9	1,456			4	1	6	6	4	120	1	93						2	1,233
Pennsylvania.....	8	1,395		2	6	2	18	2	70									2	1,301

SIZE OF ESTABLISHMENTS.

223

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

FOUNDRY AND MACHINE-SHOP PRODUCTS.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
			No wage earners.		1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.
	Estab-lish-ments.	Wage earners (average number)	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.
United States.....	13,253	531,011	639	4,936	12,972	3,625	41,991	1,895	61,678	1,007	71,935	765	119,393	244	84,034	101	67,678	41	71,330
Alabama.....	102	5,898	2	26	76	26	324	14	476	17	1,103	12	1,730	5	2,189				
California.....	543	8,377	23	296	713	174	1,969	44	1,445	24	1,749	9	1,178	2	808	1	515		
Colorado.....	111	1,813	6	47	135	34	385	12	542	10	1,644	2	307						
Connecticut.....	403	37,730	18	116	308	85	1,059	69	2,273	40	2,814	44	6,653	16	5,867	8	5,660	7	13,102
Delaware.....	37	2,210		12	29	10	140	4	150	3	261	5	833	3	797				
District of Columbia.....	23	509		6	21	9	108	5	167	3	213								
Florida.....	36	508	2	17	53	8	80	7	208	2	167								
Georgia.....	107	2,892	3	43	125	32	375	13	462	8	566	7	1,084	1	280				
Illinois.....	1,178	52,296	65	409	1,131	321	3,818	194	6,336	69	5,001	78	12,366	29	10,455	10	5,853	3	7,306
Indiana.....	415	15,809	15	156	415	111	1,342	62	2,128	35	2,479	27	4,828	5	1,505	4	3,112		
Iowa.....	274	5,108	16	131	333	78	900	28	951	12	860	6	943	3	1,121				
Kansas.....	137	2,110	18	55	108	39	443	15	450	4	244	6	856					1	1,360
Kentucky.....	129	4,479	11	53	135	30	300	16	505	11	710	5	833	2	636				
Louisiana.....	83	1,314	2	31	83	34	413	12	384	1	54	3	380					1	1,274
Maine.....	125	2,885	12	70	154	23	271	14	476	1	94	4	616						
Maryland.....	157	4,798	5	59	153	45	476	26	838	14	1,028	5	777	2	655	1	871		
Massachusetts.....	857	44,179	33	279	811	233	2,889	155	5,163	84	5,936	49	8,025	10	3,109	7	4,989	7	13,557
Michigan.....	654	21,649	45	236	587	169	1,853	93	2,913	59	4,204	39	6,260	8	2,744	5	2,988		
Minnesota.....	247	6,002	11	114	285	67	793	29	624	14	1,037	8	1,284	2	591	2	1,188		
Mississippi.....	60	583	1	24	54	19	215	5	164		1	150							
Missouri.....	329	7,443	19	137	344	101	1,173	32	977	20	1,464	17	2,589	3	896				
Nebraska.....	73	1,020	8	35	77	22	241	6	202		1	166							
New Hampshire.....	81	2,396	7	23	49	22	271	19	569		248	4	719					1	540
New Jersey.....	591	27,815	20	200	500	168	1,915	77	2,385	55	3,927	50	7,524	12	3,962	8	5,923	1	1,621
New York.....	1,872	64,066	81	701	1,875	549	6,278	268	8,756	138	9,669	88	13,187	32	10,988	11	7,973	4	5,310
North Carolina.....	102	1,490	3	41	112	32	376	20	592	6	410								
Ohio.....	1,218	64,817	47	335	1,013	316	3,836	211	7,214	124	9,185	111	17,141	35	11,922	16	10,576	3	3,930
Oregon.....	82	1,065	4	37	95	30	301	7	247	3	194	1	218						
Pennsylvania.....	1,065	86,821	83	617	1,561	392	4,598	253	8,260	148	10,779	130	20,408	43	14,928	19	12,589	10	13,668
Rhode Island.....	141	10,937	6	38	120	41	376	21	673	17	1,240	7	1,240	8	2,799	2	1,125	1	3,364
Tennessee.....	124	4,041	3	43	104	40	504	16	498	12	831	7	960	3	1,144				
Texas.....	143	2,925	4	70	165	37	448	17	502	7	457	6	793	2	560				
Vermont.....	56	1,860	1	17	44	15	138	12	336	5	337	5	709	1	296				
Virginia.....	110	2,798	5	44	110	37	457	13	447	6	422	2	325	3	1,037				
Washington.....	178	2,439	10	83	199	64	726	13	391	2	158	6	965						
West Virginia.....	83	1,354	3	34	87	30	354	12	385	3	202			1	326				
Wisconsin.....	444	24,219	30	165	395	112	1,338	57	1,834	41	2,900	18	3,081	12	4,085	6	3,778	3	6,808

FUR GOODS.

United States.....	1,241	11,927	65	650	1,895	407	4,184	93	2,899	15	952	10	1,569	1	423				
Michigan.....	31	619		17	64	9	105	2	70	1	92	2	288						
Minnesota.....	42	1,056		18	27	16	144	5	171			2	286	1	428				
New York.....	863	8,244	53	428	1,291	292	3,004	72	2,260	13	805	5	894						

FURNISHING GOODS, MEN'S.

United States.....	900	38,482	44	317	829	264	3,093	128	4,111	70	5,128	80	7,628	17	5,798	9	6,335	1	5,560
Connecticut.....	16	2,282	1	2	4	2	26	2	54	4	274	3	655	1	353	1	616		
Illinois.....	31	2,688	3	15	39	16	201	14	431	5	365	6	944	2	708				
Indiana.....	66	1,302	1	12	32	7	64	6	195	8	651	1	1,021	1	258				
Massachusetts.....	55	4,260		12	29	16	199	6	213	6	418	10	1,369	4	1,426	1	606		
New Jersey.....	21	2,458	2	4	9	4	49	4	118	4	287							2	1,603
New York.....	375	18,186	19	125	345	125	1,452	55	1,845	21	1,556	19	2,767	6	1,998	4	2,663	1	5,560
Ohio.....	63	2,568	1	21	51	18	214	10	330	6	424	5	620	1	382	1	547		
Pennsylvania.....	72	1,487	4	34	90	16	193	8	255	8	565	2	384						
Rhode Island.....	9	684	1				3		23	2	148	2	465						

FURNITURE AND REFRIGERATORS.

United States.....	3,155	128,452	95	891	2,388	764	9,181	691	23,593	415	30,014	226	33,767	58	19,691	10	6,482	2	3,836
Arkansas.....	20	680		4	15	6	76	4	146	6	443								
California.....	129	1,653	10	66	179	32	325	15	467	4	251	1	128	1	303				
Georgia.....	42	1,406	1	12	35	8	99	14	479	3	228	4	565						
Illinois.....	267	13,575	6	67	180	66	729	51	1,872	40	2,964	29	4,277	5	1,667	3	1,886		
Indiana.....	201	11,284		32	62	34	406	64	1,903	53	3,697	23	3,316	4	1,235	1	665		
Iowa.....	44	1,074		16	44	8	90	15	514	4	324	1	102						
Kentucky.....	32	1,095	1	5	13	7	56	12	410	6	456	1	130						
Maryland.....	48	1,856	2	14	45	8	110	11	370	9	728	4	603						
Massachusetts.....	155	7,277	2	47	133	42	536	38	1,249	13	1,044	7	919	4	1,217	1	702	1	1,477
Michigan.....	202	16,610	5	33	76	29	323	43	1,491	43	3,093	32	5,100	15	5,294	2	1,233		
Minnesota.....	57	1,695	3	14	47	15	211	17	568	4	309	4	560						
Missouri.....	99	3,427	3	21	53	26	342	29	967	12	859	5	860	1	346				
New Hampshire.....	26	823	2	3	8	3	118	9	299	3	207	1	190						
New Jersey.....	49	1,755	1	17	40	13	145	8	247	5	371	5	952						
New York.....	676	20,281																	

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

FURNITURE AND REFRIGERATORS—Continued.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																	
			No wage earners.		1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
	Es-tab-lish-ments.	Wage earners (average number)	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners
North Carolina.....	117	5,533	2	13	41	17	220	42	1,437	34	2,545	8	1,039	1	251					
Ohio.....	228	8,232	7	51	124	62	741	67	2,307	24	1,672	14	2,036	2	674	1	678			
Oregon.....	19	552	1	7	19	5	47	2	66	2	139	2	281							
Pennsylvania.....	304	9,924	14	101	272	79	997	58	2,097	25	1,734	21	3,009	6	1,815					
Tennessee.....	42	2,419		10	36	5	65	10	352	8	582	8	1,133	1	251					
Texas.....	25	701	2	9	24	4	55	3	89	5	318	2	215							
Vermont.....	19	1,119		2	3	6	60	3	112	3	225	5	710							
Virginia.....	34	990	1	11	32	6	50	8	275	7	507	1	126							
Washington.....	36	582		22	58	7	80	5	184	1	90	1	170							
West Virginia.....	25	578		9	15	4	59	4	175	4	329									
Wisconsin.....	114	11,118	2	15	37	22	320	28	953	20	1,459	16	2,280	8	2,892	2	1,318	1	1,859	

GAS AND ELECTRIC FIXTURES AND LAMPS AND REFLECTORS.

United States.....	619	18,861	22	226	609	191	2,238	96	3,122	44	3,050	31	5,293	5	1,601	4	2,948			
California.....	41	553	2	21	59	11	130	6	208			1	156							
Connecticut.....	12	2,249		4	10	2	22	2	91	1	74					3	2,052			
Illinois.....	78	2,090	5	29	85	25	285	7	213	6	378	5	847	1	281					
Massachusetts.....	25	663	1	9	21	8	113	5	151			2	378							
New Jersey.....	28	1,884		6	16	9	110	7	229	3	237	2	396			1	896			
New York.....	183	6,017	3	64	176	52	639	35	1,118	13	934	14	2,496	2	654					
Ohio.....	56	1,437	3	24	62	11	116	9	338	5	361	4	560							
Pennsylvania.....	75	1,482	3	29	68	23	257	13	367	4	264	2	227	1	299					
Wisconsin.....	13	552		7	19	2	29	2	78	1	59			1	367					

GAS, ILLUMINATING AND HEATING.

United States.....	1,296	37,215	108	631	1,525	308	3,286	110	3,521	70	4,856	45	7,105	13	4,424	7	4,188	4	8,310	
California.....	74	1,666		38	106	27	299	3	87	3	252	1	171	2	751					
Connecticut.....	28	926		8	17	10	116	3	72	5	287	1	105	1	329					
Illinois.....	78	6,301		34	81	20	214	9	272	10	727	4	537						1	4,470
Indiana.....	53	928		29	85	13	144	6	198	4	293	1	208							
Iowa.....	117	806	22	74	107	10	97	7	234	3	228	1	140							
Massachusetts.....	64	2,292	2	21	49	18	200	7	200	8	525	7	1,048	1	270					
Michigan.....	55	1,771		17	61	22	243	9	330	5	388	1	235			1	514			
Minnesota.....	42	848	3	33	53	4	54					1	235			1	506			
Missouri.....	29	941	3	19	47	5	62	1	50							1	782			
New Jersey.....	47	1,917		23	69	17	175	2	81			3	492	1	484	1	616			
New York.....	141	6,422	27	56	150	27	285	12	383	5	313	8	1,145	4	1,367			2	2,779	
Ohio.....	38	666	2	22	61	9	98	1	24	1	54	3	429							
Pennsylvania.....	99	3,119	7	50	124	22	238	12	455	4	243	2	310			1	688	1	1,061	
Texas.....	27	575	3	9	32	7	67	4	115	3	206	1	155							
Wisconsin.....	49	1,063		27	48	13	159	5	141	3	101					1	524			

GLASS.

United States.....	363	68,911		12	35	22	316	41	1,450	81	6,170	122	19,202	58	21,173	20	12,206	7	8,359	
California.....	3	640						1	44	1	100			1	496					
Illinois.....	11	3,507					15	1	24	2	174	3	490	2	707	1	637	1	1,460	
Indiana.....	44	9,544				5	90	1	25	6	428	20	3,361	10	3,915	1	612	1	1,112	
Kansas.....	23	1,435		3	5	1	6	7	240	7	532	6	652							
Maryland.....	7	1,052				1	11	1	30	2	151	1	181	2	679					
Missouri.....	4	1,755										2	326	1	363			1	1,066	
New Jersey.....	23	5,651		2	10			1	33	5	388	6	876	7	2,398	1	617	1	1,329	
New York.....	24	3,114		1	5	1	9	4	162	8	604	9	1,357			1	977			
Ohio.....	45	10,159				3	54	5	164	8	544	16	2,659	6	2,260	6	3,440	1	1,638	
Pennsylvania.....	112	23,710		1	3	5	62	11	442	25	1,938	37	5,805	22	7,811	9	5,295	2	2,354	
Virginia.....	5	524								3	218	2	306							
West Virginia.....	51	6,190		5	12	4	51	7	214	11	864	18	2,647	5	1,774	1	628			

GLOVES AND MITTENS, LEATHER.

United States.....	377	11,354	27	121	325	109	1,343	56	1,843	39	2,795	18	2,572	7	2,476					
California.....	23	570		4	11	14	168	3	120	1	76	1	195							
Illinois.....	29	1,309		6	18	5	70	12	402	5	860			1	459					
New York.....	225	6,287	17	78	208	69	841	23	793	23	1,655	11	1,486	4	1,370					
Wisconsin.....	23	1,642		5	17	6	56	3	97	4	263	4	562	2	647					

HATS, FUR-FELT.

United States.....	273	25,064	12	71	200	56	687	47	1,597	32	2,224	31	4,600	19	6,579	2	1,102	3	8,075	
Connecticut.....	80	5,217	2	17	47	12	172	17	629	13	884	14	1,953	5	1,502				1	1,394
Massachusetts.....	11	2,224		2	3	2	31			4	234	1	176		386					
New Jersey.....	58	4,657	1	11	37	8	88	12	438	10	746	11	1,549	4	1,226	1	575			
New York.....	44	5,013	4	13	37	8	109	9	257	4	279			4	1,521	1	527	1	2,233	
Pennsylvania.....	38	7,220	2	7	12	13	145	6	191	1	81	3	449	5	1,944			1	4,398	

SIZE OF ESTABLISHMENTS.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

HOSIERY AND KNIT GOODS.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																	
			No wage earners.		1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
			Es-tab-lish-ments	Wage earners (average number)	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners
United States.....	1,374	129,276	31	168	479	298	3,907	288	9,780	233	16,940	234	36,105	89	31,954	26	17,669	7	12,541	
Alabama.....	6	611						2	77	1	92	3	442							
Connecticut.....	21	3,340		2	6	1	15	1	40	2	141	11	1,749	4	1,389					
Georgia.....	22	2,743						2	87	11	752	3	935	3	969					
Illinois.....	43	2,913	4	11	37	11	144	7	201	2	179	2	453	5	1,899			1	1,522	
Indiana.....	5	1,933					1	12					371							
Maryland.....	11	1,022	3	2	4			1	38	1	72	2	288	2	620			2	5,003	
Massachusetts.....	65	9,941	3	12	26	10	116	17	569	10	749	6	1,017	3	944	2	1,457			
Michigan.....	35	2,545		3	8	12	161	5	165	8	556	5	764	2	891			1	659	
Minnesota.....	10	1,052		1	5	3	36	3	87			2	265							
New Hampshire.....	21	3,129	1	2	6	3	32			3	207	7	1,119	4	1,224	1	541			
New Jersey.....	37	2,506		3	8	11	150	14	454	5	365	1	116	2	675	1	738			
New York.....	360	35,950	7	44	133	107	1,409	57	1,912	44	3,298	68	10,326	21	8,167	9	6,451	3	4,254	
North Carolina.....	62	5,151		6	23	12	176	9	316	20	1,377	11	1,512	3	840	1	907			
Ohio.....	39	3,149		10	25	2	29	7	229	9	672	9	1,550	2	644					
Pennsylvania.....	464	38,206	7	39	108	90	1,181	137	4,738	95	6,706	62	9,584	25	9,299	8	4,798	1	1,702	
Rhode Island.....	17	1,774		1	1	3	32	3	96	3	191	5	579	2	579					
South Carolina.....	7	839				1	19	2	53	1	87	2	286	1	394					
Tennessee.....	22	3,117		1	5	3	48	2	70	4	258	9	1,385	2	688	1	663			
Vermont.....	8	946		1	5			2	79	3	213	1	151	1	498					
Virginia.....	11	1,715						1	21	3	292	5	827	2	605					
Wisconsin.....	61	4,282	5	15	34	13	161	8	307	7	513	9	1,379	3	1,072	1	816			

ICE, MANUFACTURED.

United States.....	2,004	16,114	12	1,178	3,440	664	7,033	130	4,044	19	1,391	1	206						
California.....	77	666	3	47	109	21	198	5	153										
Illinois.....	83	804		41	120	34	384	6	174	2	126								
Indiana.....	85	563	1	53	157	26	254	5	152										
Kansas.....	86	593	2	56	178	24	277	4	138										
Louisiana.....	69	633		32	113	29	256	8	264										
Missouri.....	92	761		55	147	29	304	7	218	1	92								
New York.....	89	1,124		41	138	32	387	14	451	2	145								
Ohio.....	97	892		56	166	32	309	7	265	2	152								
Pennsylvania.....	170	1,606		87	243	65	725	16	491	2	147								
Tennessee.....	57	779		33	107	12	137	9	274	3	261								
Texas.....	182	1,437		104	314	63	652	15	471										

IRON AND STEEL, BLAST FURNACES.

United States.....	208	38,422		2	7	9	118	28	988	52	4,094	74	11,958	31	10,496	13	9,241	1	1,527
Alabama.....	19	3,783						2	73	3	211	10	1,529	2	727	2	1,243		
Illinois.....	6	2,493								1	80			3	900				
Michigan.....	11	1,016						2	75	6	394	2	284	1	283				
New Jersey.....	4	754								1	86	2	351	1	317				
New York.....	9	2,298								3	281	2	348	3	1,149	1	520		
Ohio.....	40	7,295		1	2			3	112	8	632	20	3,155	6	2,198	2	1,196		
Pennsylvania.....	66	14,521		1	5	5	55	6	251	15	1,137	22	3,938	11	3,705	5	3,903	1	1,527
Tennessee.....	13	1,143						6	241	5	404	1	189	1	309				
Virginia.....	14	1,320				1	20	1	50	7	615	5	634						
Wisconsin.....	5	758				1	15			1	92	2	381	1	270				

IRON AND STEEL, STEEL WORKS AND ROLLING MILLS.

United States.....	446	240,076		5	16	21	271	34	1,151	60	4,532	89	14,977	98	34,988	82	57,198	57	126,943
California.....	5	1,038		1	2					1	67	1	179	2	790				
Connecticut.....	5	2,352								1	60	2	307			1	782	1	1,203
Delaware.....	5	710						1	40	1	75	3	595						
Illinois.....	24	17,584						1	42	2	177	7	1,234	5	1,511	4	2,610	5	12,010
Indiana.....	17	12,255								2	189	3	466	1	400	8	5,213	3	5,957
Kentucky.....	7	2,372								1	55	2	336	3	1,190	1	791		
Massachusetts.....	9	3,115				2	26	2	49	2	254	2	254	2	554			1	2,232
Michigan.....	8	1,183						1	49	4	294	1	186	2	664				
Missouri.....	4	2,227				1	6					4	845	3	1,027	2	1,512	1	1,081
New Jersey.....	16	4,071								4	277	5	845	2	1,435				
New York.....	25	10,091		2	5	1	12	3	118	4	291	4	588	6	2,219	2	1,573	3	5,285
Ohio.....	75	38,586				5	66	5	157	7	534	17	2,867	17	6,780	16	12,149	8	16,033
Pennsylvania.....	189	128,911		1	4	5	65	12	438	25	1,804	34	5,772	40	13,847	42	28,855	30	76,036
West Virginia.....	16	5,060				1	13	1	44	2	164	3	489	7	2,537	1	650	1	1,163
Wisconsin.....	14	2,124		1	5	3	33	4	111	3	236	1	140			1	568	1	1,026

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

IRON AND STEEL, BOLTS, NUTS, WASHERS, AND RIVETS, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
	Es-tab-lish-ments.	Wage earners (average number).	No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
				Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.
United States.....	108	11,345		13	33	27	323	26	898	10	702	18	2,543	8	2,535	6	4,311		
Connecticut.....	13	676		2	2	3	40	4	110	1	72	3	452						
Illinois.....	11	877		2	6	2	22	2	54	1	63	3	328	1	404				
Massachusetts.....	10	1,217		2	8	2	25	4	146					1	260	1	778		
Michigan.....	4	686		1	1							2	346	1	339				
New York.....	10	1,394		2	9	4	54	2	86							2	1,245		
Ohio.....	17	2,797				5	50	4	124	2	126	3	518	1	311	2	1,668		
Pennsylvania.....	22	2,161		2	3	4	60	7	298	2	136	4	460	2	584	1	620		
Rhode Island.....	5	770						1	30			3	439	1	301				

JEWELRY.

United States.....	1,537	30,347	105	593	1,579	459	5,214	220	7,224	106	7,301	48	7,050	5	1,468	1	511		
California.....	58	574	5	34	70	16	152	2	52					1	294				
Illinois.....	67	960	3	29	112	23	234	8	283	3	202	1	159						
Massachusetts.....	175	7,423	7	31	81	39	439	42	1,395	37	2,019	18	2,605	1	284				
New Jersey.....	150	4,008	3	29	84	65	796	34	1,123	11	721	7	1,025	1	259				
New York.....	479	5,379	53	223	571	137	1,536	45	1,503	12	839	2	299	2	631				
Rhode Island.....	296	9,611	8	66	204	90	1,062	73	2,418	40	2,718	18	2,598			1	511		

LEATHER GOODS.

United States.....	2,375	34,907	107	1,298	3,201	578	6,617	238	7,631	95	6,759	50	7,583	8	2,478	1	638		
California.....	88	710	1	52	137	27	255	7	244	1	74								
Georgia.....	34	683		18	65	7	65	5	123	3	186	1	244						
Illinois.....	168	2,949	7	82	251	43	513	24	769	7	548	4	593	1	275				
Indiana.....	118	1,240	6	81	156	19	184	6	203	1	85	5	612						
Iowa.....	67	600		48	108	10	121	6	187	3	184								
Kentucky.....	33	814	1	12	38	5	52	9	293	6	431								
Massachusetts.....	119	1,710	4	53	142	46	562	9	278	4	339	3	389						
Michigan.....	57	834	2	27	68	16	170	8	222	3	227	1	147						
Minnesota.....	102	870		21	57	11	151	4	133	4	272	2	257						
Missouri.....	106	1,814	8	59	123	20	243	9	236	4	326	6	386						
New Jersey.....	99	1,813	3	43	104	33	391	10	336	2	104	2	383	1	495				
New York.....	483	7,586	20	219	629	144	1,718	70	2,191	21	1,520	7	1,027	2	601				
Ohio.....	86	1,890	4	43	122	18	247	10	348	7	495	4	678						
Pennsylvania.....	150	2,524	19	73	195	38	392	14	441	8	520	2	405	2	571				
Tennessee.....	47	604		24	74	16	170	4	187	3	173								
Texas.....	67	721	3	43	127	11	111	6	180	4	303								
Virginia.....	31	1,487		15	47	7	84	4	135	1	61	3	522			1	638		
Wisconsin.....	48	2,099	3	16	51	13	158	4	134	3	195	7	1,025	2	536				

LEATHER, TANNED, CURRIED, AND FINISHED.

United States.....	919	62,202	30	213	480	166	2,184	200	6,809	150	10,956	116	17,869	26	9,021	14	9,617	4	5,266
California.....	40	1,898		10	27	11	163	10	328	6	424	3	456					1	1,140
Delaware.....	16	3,045				2	39	3	110	3	255	6	603			1	598		
Illinois.....	29	3,001		3	5	7	93	4	137	5	367	7	1,126	2	620	1	653		
Kentucky.....	18	630		2	3	7	97	5	163	3	243	1	124					1	1,321
Massachusetts.....	132	10,252		20	60	23	350	40	1,356	23	1,652	15	2,385			5	3,128		
Michigan.....	24	2,291	1			3	53	7	288	4	339	8	1,311	1	300				
New Jersey.....	86	5,560	1	8	24	24	335	27	916	6	415	15	2,375	5	1,495				
New York.....	109	5,688	4	21	51	23	306	28	810	18	1,338	12	1,953	3	1,230				
North Carolina.....	39	832	3	25	38	3	41	1	42	5	381	2	330						
Ohio.....	36	1,884	1	11	26	5	53	12	366	3	219	3	452			1	768		
Pennsylvania.....	163	14,008	7	25	57	22	281	24	849	50	3,565	22	3,119	10	3,574	3	2,563		
Virginia.....	39	1,590	4	16	23			8	309	4	272	7	966						
West Virginia.....	20	1,571	1	4	4			5	214	4	288	5	759	1	306				
Wisconsin.....	32	7,548		5	16	4	50	5	157	5	393	4	724	4	1,496	3	1,907	2	2,805

LIME.

United States.....	853	13,897	68	436	799	162	2,009	119	3,770	46	3,188	19	2,926	2	636	1	569		
Illinois.....	16	511		3	5	5	54	6	185			2	267						
Maine.....	12	526		4	14	4	52	1	40	1	61	2	359						
Massachusetts.....	9	557		1	4			4	120	2	165	2	268						
Missouri.....	31	692	2	5	10	12	173	10	315	1	63	1	131						
Ohio.....	39	1,273		12	26	11	143	8	278	6	388	1	182	1	256				
Pennsylvania.....	348	3,258	42	248	399	30	307	16	631	7	489	3	593	1	380	1	569		
Virginia.....	35	716	2	13	35	11	147	4	112	4	269	1	153						
West Virginia.....	13	514		5	13	3	40	3	72			2	389						
Wisconsin.....	43	776	5	10	13	13	178	13	401	1	81	1	103						

SIZE OF ESTABLISHMENTS.

227

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

LIQUORS, MALT.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																	
	Es-tab-lish-ments.	Wage earners (average number)	No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.		
			Es-tab-lish-ments.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	Es-tab-lish-ments.	Wage earners.	
United States.....	1,414	54,579	23	268	783	484	6,295	381	12,756	170	11,880	63	9,385	17	5,649	6	3,923	2	3,908	
California.....	83	1,296	6	38	90	23	290	10	332	5	453	1	125							
Illinois.....	106	4,398		12	39	36	488	32	1,151	19	1,373	5	640	2	707					
Indiana.....	37	1,594		8	27	10	133	13	408	2	127	3	612	1	287					
Kentucky.....	19	1,012		2	8	6	74	5	155	4	262			2	513					
Louisiana.....	9	512				1	8	5	215	2	147	1	142							
Maryland.....	20	909	1	3	5	2	13	8	264	4	278	2	349							
Massachusetts.....	37	1,739		2	3	6	74	14	502	13	876	2	254							
Michigan.....	79	3,527		22	66	37	487	15	510	3	219	2	245							
Minnesota.....	65	1,653	1	29	83	24	274	5	126	3	234	2	400			1	536			
Missouri.....	31	5,646	1	5	16	13	133	3	96	4	301			1	488		3	2,188	1	2,424
New Jersey.....	33	2,125		3	11	7	94	9	321	9	570	3	471	2	658					
New York.....	184	8,731	2	15	47	47	620	67	2,341	35	2,452	15	2,165	3	1,106					
Ohio.....	105	4,356	2	6	14	41	495	35	1,127	12	632	6	915	3	973					
Pennsylvania.....	237	7,234	1	18	70	100	1,440	88	2,803	21	1,425	8	1,193	1	303					
Texas.....	12	765		3	10	1	16	1	24	4	314	3	401							
Washington.....	31	765	3	5	13	15	186	5	152	2	134			1	280					
Wisconsin.....	136	5,061	2	56	188	53	621	14	493	4	284	3	458	1	334	2	1,199	1	1,484	

LOCOMOTIVES, NOT MADE BY RAILROAD COMPANIES.

United States.....	18	14,909						2	67	1	64	4	608	1	366	5	3,058	3	10,746
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LUMBER AND TIMBER PRODUCTS.

United States.....	40,671	695,019	909	21,917	54,788	11,985	131,362	3,266	104,092	1,293	92,612	820	142,025	294	99,209	70	46,737	17	24,204
Alabama.....	1,819	22,409	39	1,079	2,721	540	5,886	84	2,652	33	2,332	26	4,196	11	3,795	1	827		
Arizona.....	23	839	3	14	33	1	13	1	30	2	117			2	646				
Arkansas.....	1,697	32,932	28	829	2,310	563	6,103	149	4,703	61	4,334	45	6,583	17	5,644	4	2,242	1	1,013
California.....	644	22,935	13	276	689	179	1,973	95	2,957	35	2,645	26	4,001	15	5,911	3	2,200	2	2,559
Colorado.....	263	2,190	15	149	349	85	837	8	222	3	220	2	231	1	331				
Connecticut.....	393	3,495	10	222	527	129	1,551	26	806	3	253	3	358						
Delaware.....	116	1,174		56	181	51	551	7	224	1	60	1	158						
Florida.....	515	19,227	3	152	448	203	2,397	68	2,167	35	2,452	40	5,972	11	3,758	3	2,033		
Georgia.....	1,826	22,257	20	1,062	2,646	551	5,917	108	3,379	47	3,614	31	4,628	7	2,073				
Idaho.....	256	5,212	4	161	394	56	637	19	665	8	497	3	366	3	953	2	1,700		
Illinois.....	814	16,567	20	459	917	181	1,996	77	2,487	41	2,969	24	3,438	10	3,470	2	1,284		
Indiana.....	1,277	10,317	29	814	1,814	307	3,324	99	3,055	25	1,697	3	427						
Iowa.....	229	4,658	8	156	217	28	320	14	520	11	760	7	1,016	5	1,825				
Kansas.....	73	982	7	38	87	18	197	5	159	3	184	2	355						
Kentucky.....	1,592	13,042	17	1,097	2,832	374	3,852	67	2,235	28	2,018	6	844	2	707	1	554		
Louisiana.....	702	46,072	1	159	545	253	3,149	120	4,280	52	3,834	74	12,059	33	11,616	6	3,841	4	6,748
Maine.....	1,065	15,086	24	579	1,428	310	3,527	87	2,723	42	2,971	20	3,261	2	667	1	599		
Maryland.....	561	7,003	14	300	773	182	2,045	33	1,017	20	1,464	12	1,704						
Massachusetts.....	708	8,976	18	364	883	207	2,381	83	2,639	26	1,735	10	1,338						
Michigan.....	1,180	35,627	41	533	1,278	283	3,161	154	5,101	84	6,167	60	9,404	20	6,937	5	3,579		
Minnesota.....	525	20,704	8	352	675	64	639	28	930	29	2,137	26	4,134	7	2,429	7	4,775	4	4,976
Mississippi.....	1,647	33,397	19	797	2,325	540	6,086	182	5,644	53	3,804	35	5,560	14	5,149	6	3,711	1	1,118
Missouri.....	1,098	13,522	35	666	1,604	258	2,819	83	2,614	35	2,465	14	1,977	7	2,043				
Montana.....	155	3,106	5	91	190	35	376	12	376	5	479	4	608	2	527	1	550		
Nebraska.....	48	543	7	22	52	13	171	3	106	3	214								
New Hampshire.....	589	8,464	4	311	748	191	2,294	55	1,670	17	1,187	8	1,238	2	667	1	760		
New Jersey.....	416	4,857	10	215	570	142	1,587	34	1,115	12	840			2	528				
New Mexico.....	76	1,475		44	128	24	246	6	237			1	217			1	683		
New York.....	2,263	27,471	105	1,361	2,666	506	5,613	177	5,583	68	4,813	37	5,330	7	2,062	2	1,374		
North Carolina.....	2,544	34,001	39	1,332	3,644	889	9,516	181	5,633	61	4,113	29	4,353	10	3,127	2	1,198	1	2,417
Ohio.....	1,390	13,456	28	831	2,018	376	4,058	114	3,569	30	2,108	11	1,703						
Oklahoma.....	342	3,175	3	212	589	103	1,100	14	441	8	542			1	250				
Oregon.....	713	15,066	26	377	863	178	1,914	68	2,380	31	2,277	21	3,094	11	3,744	1	794		
Pennsylvania.....	2,667	26,873	129	1,612	3,780	681	7,222	164	5,191	51	3,474	23	3,654	3	979	4	2,573		
Rhode Island.....	57	748		30	79	15	165	9	299	3	265								
South Carolina.....	851	14,604	6	461	1,355	274	2,944	58	1,859	22	1,621	23	3,274	6	1,943			1	1,628
Tennessee.....	1,977	22,389	40	1,088	2,937	679	6,872	103	3,252	28	1,969	31	4,440	7	2,275	1	624		
Texas.....	799	23,518	13	292	913	314	3,447	82	2,520	33	2,338	50	8,179	11	3,617	4	2,304		
Vermont.....	593	4,790	10	386	912	149	1,647	39	1,250	4	275	5	706						
Virginia.....	2,617	33,287	27	1,281	3,606	1,078	11,742	161	4,928	36	2,440	18	3,024	12	3,867	3	2,190	1	1,490
Washington.....	1,263	43,749	14	333	1,023	491	5,948	200	6,428	109	7,968	94	14,458	20	6,559	2	1,425		
West Virginia.....	1,016	18,643	34	604	1,455	231	2,464	76	2,533	30	2,226	32	5,225	6	1,994	3	2,746		
Wisconsin.....	1,020	34,093	20	537	1,184	210	2,353	104	3,278	59	4,209	57	9,446	27	9,107	4	2,261	2	2,255
Wyoming.....	63	648	2	53	94	5	50					3	504						

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

MARBLE AND STONE WORK.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
			No wage earners.		1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.
	Es-tab-lish-ments.	Wage earners (average number)	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.
United States.....	4,964	65,603	264	2,865	6,819	1,145	12,831	455	14,843	140	10,112	78	12,262	14	4,914	2	1,320	1	2,502
California.....	128	1,415	7	73	181	32	312	10	351	4	303	2	268						
Connecticut.....	89	1,732	5	57	102	17	180	4	132	1	77	2	231						
Georgia.....	104	2,099		49	158	31	308	13	382	6	487	5	764						
Illinois.....	278	2,226	12	175	482	68	745	17	535	5	341	1	123						
Indiana.....	200	3,283	15	117	225	34	384	22	715	8	659	2	226	1	423	1	651		
Kentucky.....	75	510	7	51	127	10	97	6	204	1	82								
Maine.....	142	2,331	8	93	229	19	215	12	449	2	160	8	1,328						
Maryland.....	89	1,455	4	57	153	12	117	8	236	5	349	3	600						
Massachusetts.....	330	5,015	14	143	372	119	1,394	30	847	18	1,244	4	631	2	527				
Michigan.....	113	551	9	76	164	23	238	5	149										
Minnesota.....	112	1,738	6	58	126	27	305	14	479	4	284	3	544						
Missouri.....	169	1,342	13	109	231	28	306	14	449	4	249	1	107						
New Hampshire.....	99	1,527	8	49	113	28	319	7	270	4	263	2	286	1	276				
New Jersey.....	131	1,479	5	76	182	37	345	8	268	4	279			1	405				
New York.....	655	6,939	37	382	931	145	1,631	69	2,261	16	1,148	6	968						
North Carolina.....	56	807	2	28	61	16	180	8	236	1	78			1	252				
Ohio.....	198	2,012	9	128	265	41	423	14	408	2	160	3	451	1	305				
Pennsylvania.....	596	9,264	29	333	795	119	1,444	75	2,577	29	2,067	9	1,434	1	278	1	669		
Rhode Island.....	46	600	5	26	61	11	122	1	62			3	455						
Tennessee.....	81	1,006	3	49	119	19	231	8	289			2	367						
Texas.....	107	605	1	75	201	28	312	3	92										
Vermont.....	342	10,411	22	119	297	104	1,328	70	2,320	13	941	9	1,402	4	1,621			1	2,502
Virginia.....	70	1,585	5	34	81	14	146	9	307	5	372	2	225	1	454				
Wisconsin.....	136	2,593	10	76	148	29	327	10	353	2	129	8	1,263	1	373				

MATTRESSES AND SPRING BEDS.

United States.....	930	11,322	44	463	1,228	289	3,207	93	2,999	31	2,190	9	1,299	1	401				
California.....	35	528	2	16	32	6	75	8	256	3	165								
Illinois.....	86	831	4	49	125	24	255	6	214	3	237								
Indiana.....	27	553	2	12	29	7	87	3	92	2	161	1	184						
Massachusetts.....	52	607	4	20	55	16	167	10	295	2	150								
New York.....	168	1,621	4	96	240	51	561	12	373	3	220	2	227						
Ohio.....	38	961	1	17	45	11	131	6	225	2	159			1	401				
Pennsylvania.....	83	745	0	44	109	25	261	6	200	2	175								
Wisconsin.....	21	504	1	5	15	5	64	8	249	1	63	1	113						

MILLINERY AND LACE GOODS.

United States.....	1,579	39,201	45	425	1,333	627	7,426	310	9,992	104	7,412	58	8,791	7	2,209	3	2,038		
Illinois.....	103	3,328		24	66	39	441	24	775	10	735	4	699	2	612				
Massachusetts.....	79	1,686		23	70	36	407	15	600			5	709						
Missouri.....	35	934		10	37	17	225	3	110	3	216	2	346						
New Jersey.....	179	4,120	10	50	164	76	917	22	674	12	828	1	158			2	1,379		
New York.....	931	21,078	30	244	780	364	4,373	197	6,379	65	4,612	29	4,209	2	725				
Ohio.....	31	1,357		6	16	11	140	8	246	2	139	3	469	1	347				
Pennsylvania.....	105	4,235		26	66	34	358	27	850	7	566	9	1,465	1	271	1	659		

MINERAL AND SODA WATERS.

United States.....	4,916	13,147	575	3,907	7,874	389	3,523	37	1,085	6	388	2	297						
Georgia.....	176	545	10	148	342	16	156	2	47										
Illinois.....	276	885	43	196	415	33	238	3	82	1	90								
Massachusetts.....	145	525	9	119	258	12	106	5	161										
New Jersey.....	174	608	12	133	293	25	217	4	98										
New York.....	594	2,462	54	449	965	73	660	13	377	3	163	2	297						
Pennsylvania.....	485	968	99	359	607	24	234	2	45	1	82								

MUSICAL INSTRUMENTS, PIANOS AND ORGANS AND MATERIALS.

United States.....	507	38,020	12	100	242	123	1,577	96	3,221	63	4,633	74	12,017	31	10,265	7	4,541	1	1,524
Connecticut.....	17	2,304				4	35	3	111	3	203	4	734	2	610		611		
Illinois.....	68	8,777	1	8	23	17	223	14	471	6	423	12	1,979	7	2,601	2	1,533	1	1,524
Indiana.....	15	1,667		3	8	2	25	1	47	4	289	3	518	1	253		527		
Maryland.....	7	757	1	2	4			1	35			2	318	1	400				
Massachusetts.....	59	4,245	4	13	31	8	105	8	248	0	674	13	1,967	4	1,220				
Michigan.....	17	1,779	1	2	5	2	26	1	50	4	306	5	705	2	687				
New Jersey.....	18	1,393				7	28	4	146	4	279	3	587	1	340				
New York.....	184	11,938	1	32	71	51	655	40	1,343	27	1,981	23	3,655	7	2,363	3	1,870		
Ohio.....	30	1,841	1	4	11	12	152	5	143	2	189	4	719	2	627				
Pennsylvania.....	30	1,182	2	6	16	10	118	8	259	1	56	1	149	2	584				
Vermont.....	4	610		1	4			1	32					2	574				

SIZE OF ESTABLISHMENTS.

229

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

OIL, COTTONSEED, AND CAKE.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
	Es-tab-lish-ments.	Wage earners (average number)	No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
			Es-tab-lish-ments	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.
United States.....	817	17,071		100	379	411	5,324	263	8,231	38	2,541	5	596						
Alabama.....	71	1,618		8	28	32	453	27	844	3	178	1	115						
Arkansas.....	44	1,080		1	5	20	206	21	674	2	141								
Georgia.....	142	2,888		17	79	74	933	46	1,483	4	259	1	134						
Louisiana.....	43	894		7	24	21	238	12	398	3	234								
Mississippi.....	87	2,503		6	25	27	413	47	1,606	7	459								
North Carolina.....	53	1,165		3	11	28	400	20	622	2	132								
Oklahoma.....	39	581		4	16	27	363	8	202										
South Carolina.....	103	1,765		28	101	47	587	25	791	2	181	1	105						
Tennessee.....	20	806		1	2	2	23	11	340	5	305	1	130						
Texas.....	194	3,073		23	83	128	1,572	37	992	5	320	1	106						

PAINT AND VARNISH.

United States.....	791	14,240	38	411	1,017	191	2,056	79	2,551	38	2,588	31	4,682	2	715	1	631		
Illinois.....	74	1,792	2	38	109	11	164	13	480	5	395	5	644				1	131	
Michigan.....	20	1,024	1	7	17	8	79	1	39			2	258						
Missouri.....	32	685	1	13	25	13	147	2	64	1	64	1	127	1	258				
New Jersey.....	63	1,493	3	29	64	14	149	9	327	4	258	4	695						
New York.....	147	3,047	2	78	195	31	319	19	625	9	649	8	1,259						
Ohio.....	87	1,535	3	49	129	22	217	7	227			6	982						
Pennsylvania.....	114	1,992	8	54	133	31	395	9	207	9	544	2	316	1	457				

PAPER AND WOOD PULP.

United States.....	777	75,978		36	112	157	2,119	196	6,567	156	11,282	168	27,473	49	16,457	16	10,906	1	1,062
Connecticut.....	51	1,720		6	23	10	254	19	701	4	324	3	418						
Delaware.....	6	546				2	20		79		88	3	429						
Illinois.....	19	1,997		1	5	4	56	6	229	4	302	3	529	1	276				
Indiana.....	27	1,601				3	54	10	298	11	790	3	359						
Maine.....	45	8,647		1	2	5	56	11	382	7	576	10	1,794	6	2,068	4	2,717	1	1,062
Maryland.....	13	1,249		3	8	3	34	4	134			2	340						
Massachusetts.....	88	12,848		2	9	12	158	12	390	11	867	37	6,379	12	3,662	2	1,383		
Michigan.....	32	4,327					68	7	240	4	264	14	2,654	1	347	1	764		
Minnesota.....	9	607				2	29	2	54	3	205	2	319						
New Hampshire.....	34	3,413				13	177	9	260	2	117	5	674	4	1,498	1	687		
New Jersey.....	37	2,223		1	5	7	92	11	382	11	690	6	748	1	306				
New York.....	178	12,073		11	28	44	587	52	1,709	38	2,805	24	3,884	8	2,556	1	561		
North Carolina.....	3	825				1	7					1	122			1	696		
Ohio.....	47	4,673				5	88	15	496	14	955	11	1,695	1	439	1	1,000		
Oregon.....	5	988				1	18			1	96	2	347			1	527		
Pennsylvania.....	62	6,656		9	25	15	201	10	359	8	580	13	2,374	5	1,802	2	1,315		
Vermont.....	25	1,030		1	5	9	122	9	294	5	292			1	317				
Virginia.....	9	912		1	2	1	12			4	275	2	242			1	381		
West Virginia.....	9	1,162						4	139	2	111	2	329			1	583		
Wisconsin.....	57	7,467				3	39	9	316	18	1,298	20	3,380	7	2,434				

PAPER GOODS, NOT ELSEWHERE SPECIFIED.

United States.....	403	19,211	7	115	324	118	1,359	68	2,187	43	3,123	39	5,753	9	3,017	3	1,779	1	1,669
Connecticut.....	10	692	1	1	4	3	29	2	77			3	522						
Illinois.....	46	1,317	1	13	33	14	173	10	342	6	520	2	249						
Indiana.....	8	719	1	3	9	1	14			2	168			2	613			1	1,669
Massachusetts.....	61	5,135		16	36	17	200	7	236	6	469	12	1,912	1	363				
Michigan.....	18	1,181		5	10	4	54	1	25	3	206	4	523	1					
New Jersey.....	19	563		4	11	7	68	5	140	1	82	2	262						
New York.....	107	4,303	3	36	116	32	401	14	445	9	668	9	1,344	4	1,389				
Ohio.....	28	2,040		9	23	7	82	5	170	3	222	1	144	2	652	1	747		
Pennsylvania.....	34	1,367	1	10	20	8	79	9	276	3	203	2	236			1	504		

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS.

United States.....	3,642	22,895	1,051	1,993	3,942	403	4,251	125	3,868	40	2,889	21	2,743	6	2,228	2	1,185	1	1,789
Illinois.....	350	1,869	116	185	379	38	290	13	378	5	394	2	328						
Indiana.....	113	801	35	68	125	7	69	1	21			1	165	1	481				
Maryland.....	83	1,193	20	43	99	14	156	2	59	2	125	1	110			1	644		
Massachusetts.....	154	1,183	47	74	140	17	161	12	406	3	252	1	224					1	1,789
Michigan.....	159	3,249	53	77	154	14	175	11	384			2	266	1	481				
Missouri.....	185	980	51	103	210	19	167	6	196	6	407					2	603		
New Jersey.....	111	1,005	20	68	158	18	164	3	80			5	547						
New York.....	743	4,728	156	423	862	109	1,238	37	1,172	13	909	3	146	1	113				
Ohio.....	261	905	101	130	236	21	222	14	148	3	146	1	113						
Pennsylvania.....	367	2,761	121	190	352	42	522	7	247	1	52	3	384	2	663	1	541		

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

PETROLEUM, REFINING.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
	Es-tab-lish-ments	Wage earners (average number)	No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
			Es-tab-lish-ments	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.
United States.....	147	13,929	24	71	51	647	32	965	11	845	11	1,804	12	4,491	4	2,620	2	2,486	
California.....	20	930	6	16	18	211	3	76	2	184			2	627					
New Jersey.....	6	2,906											2	852	1	548	1	1,322	
New York.....	7	1,932	1	4			1	28			1	205	3	1,129	1	566			
Ohio.....	10	1,659			2	27	3	99	1	97	2	248	1	480	1	708			
Pennsylvania.....	41	2,900	3	12	13	183	18	578	2	115	3	559	1	289			1	1,164	
Texas.....	8	1,231			2	28			2	153	2	308	2	792					

POTTERY, TERRA-COTTA, AND FIRE-CLAY PRODUCTS.

United States.....	822	56,168	34	155	360	134	1,707	178	6,139	147	10,646	137	22,010	29	9,522	7	4,755	1	1,029
California.....	26	1,027	3	5	13	10	125	2	81	3	191	2	217	1	400				
Georgia.....	27	592	7	11	18	2	23	2	68	4	331	1	152						
Illinois.....	39	3,157		10	16	7	96	8	315	6	412	7	1,289					1	1,029
Indiana.....	31	2,136		7	21	3	50	5	172	10	683	3	435	3	825				
Kentucky.....	19	1,319			1	16	9	133	4	293	4	578	1	299					
Maryland.....	16	720			4	8	3	115	2	115	3	444							
Missouri.....	20	3,193		7	13	2	20	3	122	6	438	7	1,007	3	832	1	706		
New Jersey.....	88	9,815	1	9	18	14	168	18	601	13	967	23	3,569	8	2,820	2	1,372		
New York.....	30	2,367	3	7	18	6	78	13	468	4	805	4	730	2	768				
Ohio.....	185	16,519	2	15	34	18	221	53	1,994	43	3,086	45	7,145	7	2,302	3	1,827		
Pennsylvania.....	139	9,003	4	19	53	25	353	33	1,137	29	2,123	25	4,061	4	1,276	1	850		
West Virginia.....	16	2,034		1	2	3	41	2	70	5	370	4	701						

PRINTING AND PUBLISHING.

United States.....	31,445	258,434	6,940	17,210	40,714	5,044	52,969	1,387	44,483	490	34,853	280	41,971	64	21,269	26	17,284	4	4,911
Alabama.....	274	1,117	47	185	460	32	322	9	265	1	70								
Arkansas.....	295	981	53	205	444	31	291	5	131			1	115						
California.....	1,240	7,556	343	1,505	3,961	180	1,961	42	1,347	16	1,113	10	1,369	1	261				
Colorado.....	439	2,360	118	246	540	57	595	9	296	5	326	4	609						
Connecticut.....	363	2,878	82	169	410	76	854	28	893	6	397	2	324						
District of Columbia.....	156	1,565	40	63	147	31	316	14	453	7	510	1	139						
Florida.....	174	905	29	112	248	23	230	7	192	3	235								
Georgia.....	442	2,395	104	253	592	61	612	17	554	5	360	2	277						
Illinois.....	2,608	23,044	708	1,218	2,948	433	4,685	144	4,505	54	3,784	34	5,372	11	3,289	6	4,060		
Indiana.....	892	6,756	140	512	1,236	187	1,880	33	1,109	13	822	6	863			1	846		
Iowa.....	1,110	4,853	158	777	1,778	135	1,378	34	1,060	3	217	3	420						
Kansas.....	798	3,232	154	544	1,195	79	796	14	432	6	416			1	393				
Kentucky.....	431	3,135	90	257	659	59	639	13	379	6	452	5	720	1	286				
Louisiana.....	268	1,544	48	164	388	40	432	13	444	2	156	1	124						
Maine.....	195	1,651	32	99	249	44	404	16	592	3	228	1	118						
Maryland.....	371	3,386	65	194	496	75	791	26	849	7	530	4	720						
Massachusetts.....	1,279	17,522	326	621	1,371	277	3,019	92	2,890	32	2,279	20	2,989	7	2,426	4	2,558		
Michigan.....	1,045	7,219	214	589	1,420	175	1,891	45	1,454	12	837	9	1,863	1	254				
Minnesota.....	950	5,641	195	584	1,268	119	1,194	35	1,166	11	775	5	718			1	520		
Mississippi.....	225	736	25	173	408	24	242	3	86										
Missouri.....	1,322	10,790	282	778	1,844	172	1,721	48	1,591	24	1,681	12	1,714	5	1,525	1	714		
Montana.....	135	691	24	92	207	11	101	5	178	3	205								
Nebraska.....	674	2,329	189	415	807	51	546	13	428	5	355	1	193						
New Hampshire.....	143	677	29	84	189	24	265	4	94	2	129								
New Jersey.....	684	5,451	150	366	966	125	1,193	25	795	9	607	7	1,219	2	671				
New York.....	4,426	63,120	1,261	1,771	4,038	885	9,574	286	9,231	111	8,089	72	10,884	25	8,543	11	7,250	4	4,911
North Carolina.....	322	1,376	47	212	527	57	605	4	112	2	132								
North Dakota.....	330	788	60	248	431	17	152	5	205										
Ohio.....	1,655	15,756	326	817	2,060	351	3,714	101	3,161	38	2,632	18	2,562	3	1,112	1	515		
Oklahoma.....	598	1,698	100	442	863	45	432	9	281	2	122								
Oregon.....	324	1,459	72	195	416	49	497	4	118	3	208	1	220						
Pennsylvania.....	2,461	24,696	548	1,211	3,066	474	5,012	137	4,411	48	3,467	36	5,663	6	2,256	1	821		
Rhode Island.....	147	1,454	29	75	180	32	381	5	211	2	138	4	544						
South Carolina.....	161	834	19	105	293	32	287	3	107	2	147								
South Dakota.....	392	825	72	300	538	16	178	4	109										
Tennessee.....	413	2,914	111	229	536	41	394	19	629	8	588	4	514	1	253				
Texas.....	1,067	4,408	199	725	1,690	109	1,107	23	641	7	495	4	575						
Utah.....	122	967	25	65	164	23	217	6	218	1	68	2	300						
Vermont.....	115	666	18	62	157	27	257	8	252										
Virginia.....	369	2,555	62	219	546	59	644	18	550	10	693	1	122						
Washington.....	506	2,624	102	312	659	73	762	11	412	6	494	2	297						
West Virginia.....	235	1,255	30	161	390	34	356	8	273			2	236						
Wisconsin.....	833	5,360	144	506	1,139	136	1,379	33	1,116	14	1,038	6	688						

SIZE OF ESTABLISHMENTS.

231

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

RUBBER GOODS, NOT ELSEWHERE SPECIFIED.

Table 14—Continued.

STATE	TOTAL		ESTABLISHMENTS EMPLOYING—																	
	Es-tab-lish-ments	Wage earners (average number)	No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.		
			Es-tab-lish-ments	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	
United States.....	227	26,521	5	61	180	51	588	41	1,247	16	1,129	30	4,723	11	3,715	8	5,856	4	9,083	
Connecticut.....	13	2,115	3	7	1	13	2	58	3	222	2	266	2	416	1	534	1	1,015		
Indiana.....	11	787	4	8	1	13	2	53	1	13	2	297	3	1,184	1	990	1	2,090		
Massachusetts.....	29	3,418	6	20	5	54	6	222	4	291	4	637	10	1,606	3	2,030	1	6,969		
New Jersey.....	36	4,255	2	4	19	7	90	4	103	6	347	10	1,606	2	646	1	608	2	6,969	
New York.....	53	2,066	2	17	44	18	204	9	267	1	95	4	658	3	893	2	1,034	2	6,969	
Ohio.....	37	10,382	10	30	7	84	8	223	1	84	5	701	2	646	2	695	1	608	2	6,969
Pennsylvania.....	13	1,205	3	14	2	31	4	131	1	84	1	250	2	695	1	608	1	608	2	6,969
Rhode Island.....	5	774	1	3				2	73	1	90									

SEWING MACHINES, CASES, AND ATTACHMENTS.

United States.....	47	19,296	10	32	13	137	4	148	2	147	6	976	3	1,020	4	2,646	5	14,190
Connecticut.....	6	2,696			2	24		1	87		1	210			1	603	1	1,772
Illinois.....	7	1,713			1	6	1	23		1	2	279	2	635	1	770	1	2,151
Indiana.....	3	2,209			1	11	1	47							1	650	1	7,444
Massachusetts.....	6	869	1	3	2	17	1	31			1	168			1	623	2	2,823
New Jersey.....	3	7,663			1	15					1	204						
Ohio.....	4	3,831											1	385	1			

SHIPBUILDING, INCLUDING BOAT BUILDING.

United States.....	1,353	40,506	192	711	1,456	257	2,841	94	3,089	52	3,632	23	3,978	10	3,355	6	4,311	8	17,844
California.....	43	1,844	3	19	46	11	124	5	133	1	73	3	502			1	966		
Delaware.....	10	1,230	3	12	3	24	2	53					1	484		666			
Maine.....	156	1,755	33	93	125	21	237	6	227	2	117							1	1,049
Maryland.....	46	1,793	3	22	43	7	65	10	321	2	132	1	228					1	1,001
Massachusetts.....	115	3,604	10	80	184	15	171	5	148	2	120	2	329					1	2,652
Michigan.....	91	2,344	23	45	95	11	118	2	65	4	312	4	774	1	314	1	666		
New Jersey.....	97	4,869	8	57	116	13	124	6	206	8	588	3	523	1	453			1	2,859
New York.....	255	5,644	37	121	264	61	724	17	600	13	934	2	348	2	584	1	548	1	1,642
Ohio.....	39	3,200	8	18	27	8	90	4	154	2	108			1	282	2	1,465	1	1,074
Pennsylvania.....	31	3,558	2	12	26	7	70	2	61	3	199	3	366	1	334			1	2,502
Rhode Island.....	13	535		7	18	3	47	1	36	1	91			1	343				
Virginia.....	36	5,382	2	25	68	4	31	1	21	3	197							1	5,065
Washington.....	60	744	8	28	57	18	201	4	124	1	75			1	287				
Wisconsin.....	62	906	5	33	59	8	85	3	82				2	406	1	274			

SILK AND SILK GOODS, INCLUDING THROWSTERS.

United States.....	852	99,037	3	61	176	182	2,336	180	6,210	155	11,394	168	27,012	75	25,818	20	13,538	8	12,553
Connecticut.....	47	8,703				10	142	11	387	8	566	11	1,718	4	1,396	2	1,595	1	2,899
Maryland.....	4	655						1	28			2	321	1	306				
Massachusetts.....	19	4,109	1	1	2	33	6	240	1	57	6	899	1	384	1	585	1	1,910	
New Jersey.....	348	30,285	29	73	102	1,290	74	2,540	63	4,585	54	8,590	19	6,860	4	2,592	3	3,754	
New York.....	170	12,903	3	19	61	38	482	37	1,190	32	2,255	28	4,170	11	3,703	2	1,042		
North Carolina.....	4	739										3	472	1	267				
Pennsylvania.....	226	36,469	11	37	25	334	45	1,649	44	3,395	57	9,688	31	10,515	10	6,881	3	3,990	
Rhode Island.....	13	1,685			4	46	1	45	4	284			4	1,310					
Virginia.....	7	819						2	50	2	166	2	274	1	329				

SILVERWARE AND PLATED WARE.

United States.....	183	16,610	3	30	104	49	552	38	1,205	22	1,525	26	4,235	9	3,233	4	2,845	2	2,911
Connecticut.....	31	6,223	2	7	4	35	5	177	4	286	8	1,404	6	2,218	1	909	1	1,187	
Massachusetts.....	21	2,465	2	8	4	48	4	157	5	341	3	504	2	616	1	791			
New Jersey.....	26	1,296	7	27	7	74	7	183	3	248	1	162							
New York.....	53	3,065	9	29	20	248	9	273	5	340	8	1,203	1	399	1	573			
Rhode Island.....	11	2,294	1	2	1	13	5	174	1	68	2	313						1	1,724

SLAUGHTERING AND MEAT PACKING.

United States.....	1,641	89,728	86	830	2,027	376	4,069	160	5,163	87	6,241	40	6,569	22	7,342	17	12,895	23	45,422
California.....	94	1,641	5	51	128	25	277	6	157	4	306	1	111	2	682				
Colorado.....	13	659	2	3	10	3	40	1	23	2	120	1	184	1	282				
Illinois.....	109	26,705	5	32	90	22	265	21	724	12	891	5	954	1	254	2	1,617	9	21,910
Indiana.....	61	4,423	29	80	18	215	6	191	4	275	2	273	1	335				1	3,053
Iowa.....	33	4,144	12	21	9	101	1	36	5	359	2	318			3	2,234		1	1,075
Kansas.....	35	10,591	1	16	37	3	21	5	198			2	297	1	365	3	2,406	4	7,267
Maryland.....	54	1,034	1	31	72	11	113	4	141	6	470	1	238						
Massachusetts.....	94	3,325	2	52	132	30	274	3	83	2	145	1	196	2	568	1	912	1	1,015
Michigan.....	45	902	5	26	53	6	56	5	149			2	347	1	297				
Minnesota.....	30	1,921	2	16	52	4	45	5	165	1	59			1	303			1	1,297

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

SLAUGHTERING AND MEAT PACKING—Continued.

STATE.	ESTABLISHMENTS EMPLOYING—																		
	TOTAL.		No wage earners.	1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
	Estab-lish-ments.	Wage earners (average number).	Estab-lish-ments	Es-tab-lish-ments	Wage earners.	Estab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.	Es-tab-lish-ments	Wage earners.
Missouri.....	45	4,674	5	17	38	10	126	5	176	2	125	1	134	2	996	2	1,416	1	1,603
Nebraska.....	18	6,015	1	10	25	2	13					1	180				734		5,003
New Jersey.....	84	1,817	1	43	119	28	322	3	106	6	436	2	442	1	392				
New York.....	233	6,110	15	129	310	49	548	25	770	9	607	5	808	4	1,361	2	1,706		
Ohio.....	158	3,086	12	80	204	30	400	14	474	13	961	1	122	1	347	1	578		
Pennsylvania.....	180	3,050	15	88	222	41	443	20	585	10	678	5	706	1	350				
Texas.....	14	3,699		3	5	3	26	3	90	1	78	2	355					2	3,076
Washington.....	14	828		4	7	5	69	1	40	1	61	2	392	1	259				
Wisconsin.....	48	1,890	2	30	67	4	37	6	197	3	187	1	110			2	1,292		

SMELTING AND REFINING, COPPER.

United States.....	38	15,628						2	78	5	375	13	2,158	6	2,185	9	6,425	3	4,407
Arizona.....	8	3,129										3	536	3	1,050	2	1,543		
California.....	3	744										2	322	1	422				
New Jersey.....	4	2,322														4	2,322		

SOAP.

United States.....	420	12,999	50	199	480	88	931	38	1,283	17	1,125	18	2,822	6	1,706	5	3,550	1	1,102
Illinois.....	34	2,188	1	17	42	5	41	5	165	1	58	2	322	1	267	2	1,293		
Missouri.....	10	554	1	4	6			3	117			1	124	1	307				
New Jersey.....	21	1,599	3	6	11	4	47	2	87	3	195	2	290			1	960		
New York.....	67	2,976	8	28	70	15	156	7	192	1	99	5	777	2	610			1	1,102
Ohio.....	44	1,774	6	16	34	11	113	5	167	3	194	1	223	1	265	1	778		
Pennsylvania.....	59	1,197	4	42	119	7	78	2	86	1	100	2	304			1	510		

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES.

United States.....	576	37,130	7	142	394	130	1,585	104	3,436	92	6,593	70	11,049	22	7,220	7	4,615	2	2,238
Illinois.....	71	4,499	1	16	44	14	152	16	498	8	603	12	1,850	4	1,352				
Indiana.....	24	1,362		2	3	6	85	5	170	7	516	4	588						
Kentucky.....	8	564		1	2			1	36	5	414	1	112						
Massachusetts.....	21	1,703		1	3	7	83	5	185	2	148	4	675	2	609				
Michigan.....	33	4,482		11	30	6	68	3	112	6	410	2	361	1	255	3	2,243	1	1,003
Missouri.....	20	2,013		4	9	3	41	4	150	2	134	4	760	3	919				
New Jersey.....	8	696		3	5	1	17	2	80			1	135	1	459				
New York.....	58	4,247		16	54	13	148	9	303	4	264	10	1,506	5	1,468	1	504		
Ohio.....	102	7,274	2	26	69	20	260	18	580	19	1,354	12	1,854	2	721	2	1,151	1	1,235
Pennsylvania.....	74	4,198	1	16	44	19	246	8	252	18	1,325	10	1,711	2	670				
Tennessee.....	17	1,085	1	2	6	5	52	4	152	2	115	2	341	1	419				
Wisconsin.....	12	1,893		1	2			2	68	5	318	2	350	1	348	1	717		

TOBACCO MANUFACTURES.

United States.....	15,822	166,810	4,995	8,039	15,886	1,784	18,597	489	15,407	206	14,863	181	28,501	77	26,982	38	26,172	13	20,602
California.....	332	1,465	93	158	375	40	387	7	242	2	131	2	330						
Connecticut.....	265	1,513	76	137	304	37	340	9	262	3	220	3	387						
Florida.....	229	12,380	22	89	188	50	613	18	634	13	907	21	3,431	11	3,605	5	2,902		
Illinois.....	1,044	8,034	631	1,090	1,935	212	2,164	33	936	11	777	5	807			2	1,335		
Indiana.....	470	2,794	148	253	511	54	562	11	386		62	2	364			1	909		
Iowa.....	372	1,943	93	217	458	49	525	4	121	7	547	2	292						
Kentucky.....	226	3,973	74	101	187	23	244	12	394	7	535	6	1,013	2	540				
Louisiana.....	28	1,555	1	13	31	4	59	4	134	2	143	1	157	3	1,031			1	1,060
Maryland.....	263	3,476	85	128	226	33	353	7	256	3	197	3	478	2	710	2	1,256		
Massachusetts.....	417	3,551	98	242	507	54	531	12	347	6	433	3	600	1	407	1	726		
Michigan.....	729	7,876	237	368	777	85	877	20	571	5	382	7	1,273	4	1,415	2	1,473	1	1,108
Minnesota.....	339	1,613	86	203	424	34	330	13	384			2	400						
Missouri.....	477	4,453	176	243	476	42	433	12	375	1	99	1	132	1	430			1	2,508
Nebraska.....	151	537	62	65	129	18	200	6	208										
New Hampshire.....	51	571	8	35	58	7	73								1	440			
New Jersey.....	462	9,466	180	222	390	35	368	13	379	2	158			4	1,715	3	2,578	3	3,874
New York.....	3,371	30,619	1,096	1,794	3,296	294	3,021	95	2,894	36	2,554	33	4,984	13	4,133	0	4,077	4	5,120
North Carolina.....	143	8,203	1	14	27	8	93			2	107	6	1,034	5	1,750	1	629	1	4,380
Ohio.....	1,446	18,631	352	599	1,137	109	1,154	38	1,266	18	1,226	20	2,979	6	2,295	4	2,574		
Pennsylvania.....	2,432	33,188	832	990	2,043	352	3,513	121	3,872	63	4,466	49	7,656	18	6,295	6	3,782	1	1,211
South Carolina.....	10	692	1	6	12	1	12								2	628			
Tennessee.....	63	1,066	11	27	55	14	166	4	120										
Virginia.....	194	7,882	13	46	117	12	148	8	394	11	777	3	410						
Wisconsin.....	775	2,361	248	415	839	99	930	11	328			2	1,153	2	835	4	3,181	1	1,337

SIZE OF ESTABLISHMENTS.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE EARNERS EMPLOYED, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

TURPENTINE AND ROSIN.

Table 14—Continued.

STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																	
			No wage earners.		1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.		101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.	
			Es-tab-lish-ments	Wage earners (average number)	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners	Es-tab-lish-ments	Wage earners
United States.....	1,585	39,511	19	194	468	655	9,430	603	19,245	88	5,673	23	3,487	2	553	1	655			
Alabama.....	175	3,519	2	29	92	81	1,147	57	1,824	5	306	1	150							
Florida.....	593	18,143	10	18	67	198	3,047	298	9,644	57	3,603	12	1,782							
Georgia.....	592	12,787	2	35	134	319	4,515	214	6,620	21	1,414	1	104							
Louisiana.....	23	1,688				7	108	9	371	1	86	5	823	1	300					
Mississippi.....	64	2,573	2	9	13	27	375	18	591	3	164	3	522	1	253	1	655			

WIRE.

United States.....	56	18,084		3	5	6	83	5	181	8	591	14	2,499	13	4,307	4	2,579	3	7,839
Connecticut.....	3	643						1	21					2	622				
Illinois.....	7	2,516								1	62	3	439			3	2,015		
Massachusetts.....	10	3,718		2	4					2	158	3	428	4	1,162			1	2,124
New Jersey.....	7	5,646			1	14				2	158			3	1,088				4,385
New York.....	7	1,439		1	1	18				1	60	2	387	1	409	1	564		
Ohio.....	6	2,096								2	151	3	616					1	1,329
Pennsylvania.....	8	946				1	18	3	113	2	160	1	197	1	458				

WIREWORK, INCLUDING WIRE ROPE AND CABLE.

United States.....	611	12,348	52	294	729	150	1,736	60	1,931	28	1,779	24	3,894	3	1,081	2	1,198		
Connecticut.....	28	1,420	2	8	24	8	93	4	151	2	141	3	496			1	515		
Illinois.....	60	724	6	34	76	12	125	3	96	3	199	2	228						
Indiana.....	31	689	1	14	27	9	114	3	86	2	151	2	311						
Massachusetts.....	31	1,578	2	12	36	5	54	5	143	2	118	4	791	1	436				
Michigan.....	37	909	2	13	43	9	100	8	245	2	159	3	365						
Missouri.....	14	710		9	20	2	30					2	304	1	266				
New Jersey.....	25	1,126	1	11	38	5	68	2	67	3	182	2	362	1	379				
New York.....	106	1,649	9	43	108	34	442	14	429	3	200	3	470						
Ohio.....	60	1,455	5	27	59	20	238	4	127	1	53	2	295			1	683		
Pennsylvania.....	64	968	1	35	88	12	114	10	341	6	425								

WOOD, TURNED AND CARVED.

United States.....	1,050	14,139	92	454	1,093	348	4,077	104	3,243	35	2,515	13	1,968	4	1,243				
Illinois.....	47	653	1	19	53	18	219	6	200	3	181								
Indiana.....	47	677	2	14	26	22	247	7	231	2	173								
Kentucky.....	19	652		8	18	4	44	3	86	2	185	2	319						
Maine.....	62	1,287	2	18	35	21	237	13	432	8	583								
Massachusetts.....	69	1,371	9	34	82	14	178	5	148	2	129	5	834						
Michigan.....	58	1,137	6	21	56	20	247	8	262	2	154			1	418				
New Hampshire.....	29	637	1	13	35	12	175	1	22			1	110	1	295				
New York.....	159	1,279	15	92	223	44	462	6	182			1	141	1	271				
Ohio.....	83	1,208	8	23	60	38	476	11	335	1	95	2	242						
Pennsylvania.....	94	1,343	12	40	99	27	280	10	326	3	182	1	197	1	259				
Tennessee.....	42	845	2	11	30	16	201	6	196	4	293	1	125						

WOOLEN, WORSTED, AND FELT GOODS, AND WOOL HATS.

United States.....	985	168,722	30	118	264	101	1,314	154	5,358	192	14,566	252	39,607	82	27,853	32	23,848	24	55,912
Connecticut.....	56	7,789	1	2	2	2	14	11	404	10	864	25	3,560	6	1,655			1	1,292
Georgia.....	7	690		2	2	1	14			1	87	2	305	1	252				
Indiana.....	11	776		2	3	3	47	1	44	1	99	4	584						
Kentucky.....	14	818		7	13	1	9			3	206	3	590						
Maine.....	65	8,754	1	12	25	2	34	2	66	21	1,747	22	3,422	3	967			2	2,493
Massachusetts.....	183	53,873	1	5	17	8	121	31	1,117	37	2,687	60	9,698	26	9,033	7	5,420	8	25,780
Michigan.....	15	554	1	5	9	2	26	2	59	4	317	1	143					1	5,000
New Hampshire.....	39	9,486	2	2	2	2	22	5	207	10	720	14	1,927	5	1,610			2	5,899
New Jersey.....	33	12,652		3	7	4	44	7	274			7	1,049	6	2,305	4	3,074	2	1,651
New York.....	64	9,460	5	7	21	9	116	11	344	9	711	12	2,067	7	2,290	3	2,260	1	1,651
Ohio.....	20	2,566		4	8	5	54	3	76	2	168	5	951					1	1,309
Pennsylvania.....	217	27,469	3	16	35	31	408	45	1,650	49	3,595	47	7,481	10	3,575	10	7,299	3	3,357
Rhode Island.....	88	24,924		4	8	5	75	8	293	16	1,172	28	4,764	16	5,467	7	5,288	4	7,837
Tennessee.....	21	1,654	6	4	4	2	24	1	30	3	245	3	409	1	429	1	507		
Vermont.....	17	2,294	1				6	193	7	483	2	344						1	1,274
Virginia.....	16	542		7	25	4	69	1	23	1	54	3	371						
West Virginia.....	13	599		4	6	5	81	1	41	1	100	1	101	1	270				
Wisconsin.....	33	1,046	2	13	24	4	42	3	110	10	720	1	150						

MANUFACTURES.

SIZE OF ESTABLISHMENTS—ESTABLISHMENTS CLASSIFIED ACCORDING TO NUMBER OF WAGE
BY GEOGRAPHIC DIVISIONS

Table 15 DIVISION AND STATE.		ESTABLISHMENTS EMPLOYING—											
		TOTAL.		No wage earners.		1 to 5 wage earners.		6 to 20 wage earners.		21 to 50 wage earners.		51 to 100 wage earners.	
		Establishments.	Wage earners (average number).	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.
1	United States.....	268,491	6,615,046	27,712	136,289	311,704	57,198	640,793	23,544	764,408	10,964	782,298	
2	GEOGRAPHIC DIVISIONS:												
3	New England.....	25,351	1,101,290	2,132	11,471	27,104	5,645	63,964	2,660	87,040	1,352	96,064	
4	Middle Atlantic.....	81,315	2,207,747	8,918	37,917	87,637	17,847	203,741	8,508	276,954	3,919	279,053	
5	East North Central.....	60,013	1,513,764	7,274	31,057	67,373	11,195	124,828	4,895	160,205	2,516	179,996	
6	West North Central.....	27,171	374,337	3,667	16,739	34,200	4,048	44,009	1,425	45,785	626	44,490	
7	South Atlantic.....	28,088	633,015	1,669	13,719	34,326	7,552	84,609	2,680	86,051	1,174	83,708	
8	East South Central.....	15,381	261,772	911	8,454	21,231	3,816	41,451	1,201	38,351	509	36,228	
9	West South Central.....	12,339	204,520	1,028	6,631	15,884	3,014	33,296	937	30,045	325	23,501	
10	Mountain.....	5,254	75,435	677	3,174	7,059	905	9,716	237	7,542	123	8,690	
11	Pacific.....	13,579	213,166	1,436	7,127	16,890	3,176	35,179	1,001	32,435	420	30,568	
11	NEW ENGLAND:												
12	Maine.....	3,546	79,955	298	1,999	4,407	717	7,956	254	8,445	133	9,745	
13	New Hampshire.....	1,961	78,638	158	974	2,127	435	5,074	169	5,351	87	5,975	
14	Vermont.....	1,958	33,768	131	1,100	2,346	414	4,677	198	6,388	57	3,955	
15	Massachusetts.....	11,684	584,559	943	4,807	11,912	2,741	31,222	1,400	45,621	709	50,368	
16	Rhode Island.....	1,951	113,538	158	744	1,922	452	5,124	216	7,211	143	10,141	
17	Connecticut.....	4,251	210,792	444	1,847	4,390	886	9,911	423	14,024	223	15,880	
17	MIDDLE ATLANTIC:												
18	New York.....	44,935	1,003,981	4,667	20,799	48,402	10,524	121,330	5,057	162,696	2,050	145,116	
19	New Jersey.....	8,817	326,223	712	4,078	10,005	2,010	22,539	841	27,554	513	36,843	
20	Pennsylvania.....	27,563	877,543	3,539	13,040	29,230	5,313	59,872	2,610	86,704	1,356	97,039	
20	EAST NORTH CENTRAL:												
21	Ohio.....	15,188	440,934	1,521	7,320	17,097	3,163	35,261	1,420	46,960	733	52,186	
22	Indiana.....	7,909	186,984	692	4,421	9,840	1,545	16,841	624	20,588	332	23,846	
23	Illinois.....	18,026	465,764	2,518	8,801	20,079	3,560	40,022	1,578	51,490	709	50,856	
24	Michigan.....	9,159	231,499	1,200	4,697	10,156	1,600	17,898	726	23,745	428	30,771	
25	Wisconsin.....	9,721	182,583	1,343	5,818	10,201	1,327	14,806	538	17,422	314	22,337	
25	WEST NORTH CENTRAL:												
26	Minnesota.....	5,561	84,767	603	3,458	6,967	894	9,681	303	9,623	145	10,473	
27	Iowa.....	5,528	61,035	643	3,525	7,169	815	8,903	313	10,224	130	9,188	
28	Missouri.....	8,375	152,993	1,123	4,736	10,334	1,447	15,953	529	16,974	235	16,845	
29	North Dakota.....	752	2,789	125	537	956	64	654	29	706	3	226	
30	South Dakota.....	1,020	3,602	146	767	1,456	83	835	17	517	4	310	
31	Nebraska.....	2,500	24,336	451	1,504	3,043	305	3,252	82	2,708	39	2,650	
32	Kansas.....	3,435	44,215	546	2,152	4,275	440	4,731	160	5,033	70	4,798	
32	SOUTH ATLANTIC:												
33	Delaware.....	726	21,238	46	334	898	200	2,324	78	2,561	23	1,655	
34	Maryland.....	4,837	107,921	504	2,348	5,630	1,190	12,999	414	13,184	182	13,085	
35	District of Columbia.....	518	7,707	75	223	572	128	1,365	58	1,915	25	1,760	
36	Virginia.....	5,685	105,676	270	3,058	7,666	1,631	17,825	370	11,884	192	13,686	
37	West Virginia.....	2,580	63,893	200	1,417	3,266	503	5,460	200	7,043	114	8,140	
38	North Carolina.....	4,931	121,473	171	2,495	6,244	1,356	14,783	415	13,325	239	16,963	
39	South Carolina.....	1,854	73,046	60	906	2,544	505	5,446	141	4,370	68	5,024	
40	Georgia.....	4,792	104,538	231	2,163	5,543	1,426	16,621	569	18,099	210	15,331	
41	Florida.....	2,159	57,473	112	774	1,963	613	7,786	426	13,670	121	8,074	
41	EAST SOUTH CENTRAL:												
42	Kentucky.....	4,776	65,400	403	2,860	6,875	941	9,849	309	9,700	153	11,080	
43	Tennessee.....	4,609	73,840	306	2,505	6,214	1,174	12,403	318	10,401	153	10,870	
44	Alabama.....	3,398	72,148	131	1,790	4,550	924	10,327	288	9,119	123	8,579	
45	Mississippi.....	2,598	50,384	71	1,299	3,592	777	8,872	286	9,131	80	5,609	
45	WEST SOUTH CENTRAL:												
46	Arkansas.....	2,925	44,982	169	1,573	3,913	795	8,580	229	7,221	79	5,622	
47	Louisiana.....	2,516	76,105	118	1,021	2,804	778	8,993	321	10,009	109	7,964	
48	Oklahoma.....	2,310	13,143	262	1,597	3,315	352	3,724	68	2,136	20	1,326	
49	Texas.....	4,588	70,230	479	2,440	5,852	1,089	11,999	319	9,779	117	8,589	
49	MOUNTAIN:												
50	Montana.....	677	11,655	92	414	900	99	1,100	37	1,104	15	1,182	
51	Idaho.....	725	8,220	56	494	1,098	123	1,304	28	929	13	857	
52	Wyoming.....	268	2,867	40	191	364	25	239	1	34	2	130	
53	Colorado.....	2,034	28,067	325	1,113	2,525	398	4,334	84	2,573	63	4,369	
54	New Mexico.....	313	4,143	31	202	476	54	527	11	367	6	389	
55	Arizona.....	311	6,441	36	201	464	44	476	10	302	6	484	
56	Utah.....	743	11,785	74	443	1,007	139	1,471	58	1,940	13	885	
57	Nevada.....	177	2,257	23	116	225	23	265	8	293	5	394	
57	PACIFIC:												
58	Washington.....	3,674	69,120	322	1,694	4,108	1,019	11,750	334	10,852	149	10,969	
59	Oregon.....	2,246	28,750	232	1,310	2,938	449	4,757	141	4,729	59	4,225	
60	California.....	7,659	115,296	882	4,123	9,844	1,708	18,672	526	16,854	212	15,374	

SIZE OF ESTABLISHMENTS.

EARNERS AND NUMBER AND PER CENT OF WAGE EARNERS IN EACH CLASS OF ESTABLISHMENTS, AND STATES: 1909.

ESTABLISHMENTS EMPLOYING—continued.								PER CENT WAGE EARNERS IN ESTABLISHMENTS EMPLOYING SPECIFIED NUMBER FORM OF TOTAL.								
101 to 250 wage earners.		251 to 500 wage earners.		501 to 1,000 wage earners.		Over 1,000 wage earners.		1 to 5 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage earners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	Over 1,000 wage earners.	
Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.	Estab-lish-ments.	Wage earners.									
1	8,116	1,258,639	2,905	1,008,457	1,223	837,473	540	1,013,274	4.7	9.7	11.6	11.8	19.0	15.2	12.7	15.3
2	1,197	188,331	502	175,508	233	163,581	150	299,693	2.5	5.8	7.9	8.7	17.1	15.9	14.9	27.2
3	2,691	415,309	941	327,084	396	271,396	178	346,573	4.0	9.2	12.5	12.6	18.8	14.8	12.3	15.7
4	1,974	307,856	673	232,739	314	211,593	115	229,174	4.4	8.3	10.6	11.9	20.3	15.4	14.0	15.1
5	417	63,676	157	54,305	63	43,390	29	44,482	9.1	11.8	12.2	11.9	17.0	14.5	11.6	11.9
6	839	130,198	296	101,257	126	87,099	33	55,767	5.2	12.8	13.0	12.6	10.6	15.3	13.1	8.4
7	339	51,959	108	37,229	34	22,882	9	12,441	8.1	15.8	14.7	13.8	19.8	14.2	8.7	4.8
8	281	43,478	92	30,993	22	14,010	9	13,313	7.8	16.3	14.7	11.5	21.3	15.2	6.8	6.5
9	82	13,006	37	12,982	16	11,183	3	5,257	9.4	12.9	10.0	11.5	17.2	17.2	14.8	7.0
10	296	44,826	99	34,300	19	12,339	5	6,569	7.9	16.5	15.2	14.3	21.0	16.1	5.8	3.1
11	96	15,632	27	9,575	11	7,313	11	16,882	5.5	10.0	10.6	12.2	19.6	12.0	9.1	21.1
12	77	12,088	37	12,533	16	11,596	8	23,914	2.7	6.4	6.8	7.6	15.4	15.9	14.7	30.4
13	39	5,955	16	5,897	1	794	2	3,776	6.9	13.8	13.9	11.7	17.6	17.5	2.3	11.2
14	613	96,931	254	88,945	129	90,776	88	168,784	2.0	5.3	7.8	8.6	16.6	15.2	15.5	25.9
15	121	19,538	74	26,828	28	18,883	15	24,891	1.7	4.6	6.4	8.9	17.2	22.7	16.6	21.0
16	251	38,187	94	32,730	48	34,219	35	61,451	2.1	4.7	6.7	7.5	18.1	15.6	16.2	29.2
17	1,253	189,485	384	132,046	143	98,443	58	106,463	4.8	12.1	16.2	14.5	18.9	13.2	9.8	10.6
18	387	60,448	170	59,546	75	62,497	31	56,816	3.1	6.9	8.4	11.3	18.5	18.2	16.1	17.4
19	1,051	165,376	357	135,522	178	120,456	89	183,294	3.3	6.8	9.9	11.1	18.8	15.4	13.7	20.9
20	635	98,905	199	69,553	105	70,883	33	56,089	3.8	7.9	10.5	11.7	22.1	15.6	15.9	12.5
21	231	36,520	68	23,972	40	27,242	16	28,135	5.3	9.0	11.0	12.8	19.5	12.8	14.6	15.0
22	541	82,839	194	66,781	86	57,742	39	95,905	4.3	8.6	11.1	10.9	17.8	14.3	12.4	20.6
23	335	52,775	112	38,668	46	31,173	15	26,313	4.4	7.7	10.3	13.3	22.8	16.7	13.5	11.4
24	232	36,767	100	33,765	37	24,553	12	22,732	5.6	8.1	9.5	12.2	20.1	18.5	13.4	12.5
25	99	15,182	32	11,408	21	13,883	6	7,550	8.2	11.4	11.4	12.4	17.9	13.5	16.4	8.9
26	68	10,228	24	8,617	9	6,231	1	1,075	11.6	14.4	16.6	14.9	16.6	14.0	16.1	1.7
27	190	29,048	78	26,584	24	16,951	13	20,294	6.8	10.4	11.1	11.0	18.0	17.4	11.1	13.3
28	2	247							34.3	23.4	25.3	8.1	8.9			
29	3	484							40.4	23.2	14.4	8.6	13.4			
30	14	2,113	9	2,876	2	1,243	4	6,451	12.5	13.4	11.1	10.9	8.7	11.8	5.1	26.5
31	41	6,374	14	4,820	7	5,072	5	9,112	9.7	10.7	11.4	10.9	14.4	10.9	11.5	20.6
32	32	4,981	6	1,826	4	2,806	3	4,187	4.2	10.9	12.1	7.8	23.5	8.6	13.2	19.7
33	127	19,858	42	14,318	22	15,628	8	13,219	5.2	12.0	12.2	12.1	18.4	13.3	14.5	12.2
34	6	785	2	762	1	558			7.4	17.7	24.8	22.7	10.2	9.9	7.2	
35	105	16,046	33	11,066	19	13,600	7	13,903	7.3	16.9	11.2	12.9	15.2	10.5	13.9	13.2
36	93	14,893	32	11,298	16	11,095	2	2,698	5.1	8.5	11.0	12.7	23.3	17.7	17.4	4.2
37	168	25,242	64	21,771	16	10,695	6	12,450	5.1	12.2	11.0	14.0	20.8	17.9	8.8	10.2
38	97	16,059	48	17,057	25	17,281	4	5,265	3.5	7.5	6.0	6.9	22.0	23.3	23.7	7.2
39	133	20,223	42	14,225	15	10,501	3	4,045	5.3	15.9	17.3	14.7	19.3	13.6	10.0	3.9
40	78	12,111	27	8,934	8	4,935			3.4	13.5	23.8	14.0	21.1	15.5	8.6	
41	77	11,851	25	7,979	5	3,152	3	4,914	10.5	15.1	14.8	16.9	18.1	12.2	4.8	7.5
42	116	17,173	27	9,175	9	6,301	1	1,303	8.4	16.8	14.1	14.7	23.3	12.4	8.5	1.8
43	93	14,468	34	12,037	11	7,962	4	5,106	6.3	14.3	12.6	11.9	20.1	16.7	11.0	7.1
44	53	8,467	22	8,038	9	5,467	1	1,118	7.1	17.6	18.1	11.3	16.8	16.0	10.9	2.2
45	54	7,702	19	6,385	5	3,116	2	2,443	8.7	19.1	16.1	12.5	17.1	14.2	6.9	5.4
46	110	17,332	47	16,165	8	5,250	4	6,748	3.7	11.8	14.3	10.5	22.8	21.2	6.9	8.9
47	9	1,635	1	253	1	754			25.2	28.3	16.3	10.1	12.4	1.9	5.7	
48	108	16,809	25	8,190	8	4,890	3	4,122	8.3	17.1	13.9	12.2	23.9	11.7	7.0	5.9
49	10	1,491	7	2,363	2	1,514	1	2,001	7.7	9.4	9.5	10.1	12.8	20.3	13.0	17.2
50	5	661	3	953	3	2,418			13.4	15.9	11.3	10.4	8.0	11.6	29.4	
51	8	1,347			1	753			12.7	8.3	1.2	4.5	47.0		26.3	
52	32	5,105	16	5,722	2	1,227	1	2,152	9.0	15.4	9.2	15.6	18.2	20.6	4.4	7.7
53	6	1,039	2	662	1	683			11.5	12.7	8.9	9.4	25.1	16.0	16.5	
54	6	1,049	6	2,123	2	1,543			7.2	7.4	4.7	7.5	16.3	33.0	24.0	
55	15	2,314	2	656	4	2,408	1	1,104	8.5	12.5	16.5	7.5	19.6	5.6	20.4	9.4
56			1	443	1	637			10.0	11.7	13.0		19.6		28.2	
57	123	19,009	30	9,922	2	1,425	1	1,085	5.9	17.0	15.7	15.9	27.5	14.4	2.1	1.6
58	89	5,944	13	4,335	3	1,822			10.2	16.5	16.4	14.7	20.7	15.1	6.3	
59	134	19,873	56	20,103	14	9,092	4	5,484	8.5	16.2	14.6	13.3	17.2	17.4	7.9	4.8

CHAPTER XI.

PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.

INTRODUCTION.

Definitions and explanations.—One of the most important branches of inquiry covered by the census of manufactures is that relating to the persons engaged in manufacturing industries. It has been the endeavor at each successive census to perfect the inquiries on this subject, so as to increase the accuracy and scientific value of the information obtained. To some extent, however, the changes deemed necessary for this purpose have affected the comparability of the statistics for different censuses. The forms of the inquiry as used for the censuses of 1909, 1904, and 1899 are as follows:

1909

Number of proprietors and partnership members, if a nonincorporated organization.....
 Give number of members on last day of period covered by this report. If partnership, give both active and silent partners. If cooperative society, give number of members of society.

{

Men.....
 Women.....

4. *Salaried employees: Number, December 15, 1909, as per pay roll.* If data are not obtainable for that day or month, give the data for nearest representative or normal day, and state day and month here.....

Men. Women.

Salaried officers of corporations.....		
Superintendents and managers.....		
Clerks, stenographers, salesmen, and other salaried employees.....		
Total.....		

5. *Wage earners, including pieceworkers. Number, December 15, 1909, as per pay roll.* If data are not obtainable for that day or month, give data for same day as for Inquiry 4. Include overseers and foremen receiving wages and performing work similar to men over whom they have charge; those whose duties are wholly supervisory should be reported under second item of Inquiry 4.

Men. Women.

16 years of age and over.....		
Under 16 years of age.....		
Total.....		

6. *Wage earners, including pieceworkers. Number, as per pay rolls or time records on fifteenth day of each month of the period covered by this report.* If data are not obtainable for that day, give data for nearest representative day.

Month.	Num-ber.	Month.	Num-ber.	Month.	Num-ber.	Month.	Num-ber.
January.....		April.....		July.....		October.....	
February.....		May.....		August.....		November.....	
March.....		June.....		September.....		December.....	

7. *Salary and wage payments: Total amounts paid in salaries and wages during the year covered by this report.* Do not include amount paid for contract work, if not done by the regular employees, as the amount paid for such work should be reported under Inquiry 9.

Salaried officers of corporations.....	\$.....
Superintendents and managers.....	\$.....

7. *Salary and wage payments—Continued.*

Clerks, stenographers, salesmen, and other salaried employees.....	\$.....
Wage earners, including pieceworkers.....	\$.....
See note to Inquiry 5 as to overseers and foremen.	
Total.....	\$.....

1904

4. *Proprietors and firm members: Men, number..... Women, number.....* Give the number of proprietors and firm members, including both active and silent partners. Do not include stockholders of corporations.

	Number.	Total amount paid in salaries during the year.
5. <i>Salaried employees:</i>		
Salaried officers of corporations.....		\$.....
Superintendents, managers, foremen, clerks, and other salaried employees:		
Men.....		\$.....
Women.....		\$.....
Total.....		\$.....

	Greatest number employed at any one time during the year.	Least number employed at any one time during the year.	Total amount paid in wages during the year.
6. <i>Wage earners, including pieceworkers: Do not include salaried employees reported above.</i>			
Men 16 years and over.....			\$.....
Women 16 years and over.....			\$.....
Children under 16 years.....			\$.....
Total.....			\$.....

Salaries and wages should include board or rent furnished as part compensation. Foremen receiving wages and performing work similar to that of the men over whom they have charge are to be reported as wage earners. If books do not show the separate amount of wages paid to men, women, and children, apportion the total wages for the year upon the basis of an average pay roll. Amounts paid for contract work, if not done by the regular employees, must not be included here, but reported in answer to Inquiry 8.

7. *Average number of wage earners, including pieceworkers, employed during each month: Do not include proprietors and firm members, or salaried officers, superintendents, managers, foremen, or clerks.*

Month.	Men 16 years and over.	Women 16 years and over.	Children under 16 years.	Month.	Men 16 years and over.	Women 16 years and over.	Children under 16 years.
January.....				July.....			
February.....				August.....			
March.....				September.....			
April.....				October.....			
May.....				November.....			
June.....				December.....			

1899

5. Persons employed.

Classes.	Greatest number employed at any one time during the year.	Least number employed at any one time during the year.	Total amount paid in wages or salaries during the year.
Proprietors and firm members:			
Men.....			\$.....
Women.....			\$.....
Salaried officers of corporations.....			
General superintendents, managers, clerks, and salesmen:			
Men.....			\$.....
Women.....			\$.....
All other employees, including pieceworkers:			
Men 16 years and over.....			\$.....
Women 16 years and over.....			\$.....
Children under 16 years.....			\$.....
Total.....			\$.....

Average number employed during each month.

(Wage earners only, including pieceworkers. Do not include proprietors, firm members, officers, superintendents, managers, clerks, or salesmen.)

Month.	Men 16 years and over.	Women 16 years and over.	Children under 16 years.	Month.	Men 16 years and over.	Women 16 years and over.	Children under 16 years.
January.....				July.....			
February.....				August.....			
March.....				September.....			
April.....				October.....			
May.....				November.....			
June.....				December.....			

Inquiry 5.—PERSONS EMPLOYED: Account for all persons engaged in the business, both in the management and in production. Give the total salaries and wages paid, which should include board or rent furnished as part compensation. Give the number of proprietors and firm members, and, if they are not paid salaries, so state on the schedule. Stockholders of corporations are not to be reported unless they are salaried officials. Amounts paid for outside contract work must not be included in the wages, but be reported in answer to inquiry 8.

The censuses of 1899, 1904, and 1909 distinguished the following general classes of persons engaged in manufacturing industries: (1) Proprietors and firm members, not including the stockholders of incorporated companies or the members of cooperative associations; (2) salaried officials of corporations; (3) superintendents, managers, clerks, and other salaried employees (at the census of 1909 superintendents and managers were shown as a separate class); and (4) wage earners, including pieceworkers. With the exception of the subdivision of the third group at the census of 1909, so as to segregate the superintendents and managers from the clerks, stenographers, etc., the classification has remained unchanged since 1899.

Methods of determining number of employees.—The most important difference between the inquiries of 1909 and those for prior censuses is found in the method of reporting the number employed. For salaried employees the inquiry in 1909 called for the number employed on December 15, or the nearest representa-

tive day; in 1904, simply for the number, without specifying any date to which it should relate; and in 1899, for the greatest and least number employed at any one time during the year. The comparative tables published in the present report give the number on December 15, or the nearest representative day, for 1909, the number as reported without specification as to date for 1904, and the greatest number reported for 1899. These numbers are doubtless fairly comparable, since this class of employees changes less rapidly than the wage earners and their number may be presumed to undergo comparatively little change within a period as short as a year.

In 1899 and 1904 the schedule called for the average number of wage earners 16 years of age and over, by sex, and the average number under 16 years of age, without distinction of sex, for each month, and these monthly statements were combined in an average for the year by adding the figures reported for each class and dividing the respective sums by 12. Comparatively few manufacturing concerns, however, keep their books in such a way as to show readily the average number of men, women, and children (under 16 years of age) employed each month, and the monthly returns by sex and age were, in fact, largely estimates. It was believed that a more accurate and reliable sex and age distribution could be secured by taking as a basis of estimate the actual proportions of the several classes employed on a single day, and that the average for all wage earners for the year could be obtained more accurately by adding the figures obtained for the 15th day, or the nearest representative day, of the several months, and dividing the sum by 12 than by trying to secure averages for each month, and in turn making an average of these averages.

Accordingly, the inquiry in regard to wage earners for 1909 called for the number employed on the 15th of each month without distinction of sex or age and also for a report of the number employed on December 15, or the nearest representative day, distinguishing by sex persons 16 years of age or over and children under 16. The 15th of December was selected as representing for most industries normal conditions of employment and because it was believed that accurate information could be most readily obtained for a date near the close of the year covered by the canvass; but where conditions were exceptional, and particularly in the case of certain seasonal industries, such as canning and preserving, the December date could not properly be accepted as typical, and an earlier date was chosen.

The average number of wage earners, as calculated not only at the present census but also at the two preceding, represents the number of wage earners that would be required to perform the work done if all were constantly employed during the entire year. The importance of any industry as an employer of labor is believed to be more accurately measured by this average than by the average number employed during

the time of actual operation, or by the number on a given day. If an establishment, for example, employs 50 wage earners continuously for six months, and none the rest of the year, the labor force expended is clearly equal to that of 25 persons working the full year.

The number of wage earners, classified by sex and age, reported for December 15, or the nearest representative day, though given for each separate industry, is not totaled for all industries combined, either for the several states or for the United States, because such a combined total is not believed to be significant. In view of the frequent variations in the date to which the figures relate, the total would involve more or less duplication of persons working in different industries at different times, and would therefore not represent the total number employed in all industries at any one time. Such a total would also give undue weight to seasonal industries, as compared with industries in continuous operation, because, in a seasonal industry, the number employed on a representative day is obviously greater than the average for the entire year; and, moreover, those seasonal industries, such as canning and preserving, where the distribution of the wage earners by sex and age is materially different from that in most industries of more regular operation, would affect unduly the sex and age distribution of the totals for all industries combined. For example, in the state of Maryland the number of wage earners reported as employed on a representative day in the canning and preserving industry was 28,151, while the average number employed in this industry during the

year was only 8,613. It is evident that in a total of the numbers reported for representative days for the several industries, the relative importance of the canning and preserving industry in the state of Maryland would be greatly exaggerated. And it is probable, furthermore, that if the numbers employed on representative days in the several industries, classified by age and sex, were combined, the total would exaggerate the extent to which women and children are employed in the manufacturing industries of this state, in view of the fact that the canning and preserving industry employs an exceptionally large proportion of women and children during the few months it is in operation.

In order to determine as nearly as possible the sex and age distribution of the average number of wage earners in any given state as a whole, the per cent distribution by sex and age of the wage earners in each industry for December 15, or the nearest representative day, has been calculated from the actual numbers reported for that day. This percentage has been applied to the average number of all wage earners for the year in that industry, and thus an estimate of the average number of men, women, and children employed during the year has been obtained. These calculated averages for the several industries within each state have been added to give the average distribution for the state as a whole, and the sum of these averages for the several states has been used to determine the sex and age distribution of persons engaged in manufacturing industries for the country as a whole.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.

Summary for the United States: 1909.—The total number of persons reported as engaged in manufacturing industries in the United States in the year 1909 was 7,678,578. Of these 487,173, or 6.3 per cent, were proprietors and officials, 576,359, or 7.5 per cent, were clerks and other subordinate salaried employees, and 6,615,046, or 86.1 per cent, were wage earners. The distribution of this total by occupational status and by sex, and in the case of wage earners by age also (whether 16 years or over or under 16 years), is shown in the following table:

CLASS.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES: 1909			
	Total.		Males.	Females.
	Number.	Per cent distribution.		
All classes.....	7,678,578	100.0	6,162,263	1,516,315
Proprietors and officials.....	487,173	6.3	472,914	14,259
Proprietors and firm members....	273,265	3.6	263,673	9,592
Salaried officers of corporations....	80,735	1.1	78,937	1,798
Superintendents and managers....	133,173	1.7	130,304	2,869
Clerks and other subordinate salaried employees.....	576,359	7.5	437,056	139,303
Wage earners (average number).....	6,615,046	86.1	5,252,293	1,362,753
16 years of age and over.....	6,453,553	84.0	5,163,164	1,290,389
Under 16 years of age.....	161,493	2.1	89,129	72,364

The scope of the classes distinguished in the above table is fairly well defined by the terms used. Proprietors and firm members represent the owners of establishments not under the corporate or cooperative form of organization. Under the instructions to enumerators, silent partners of firms were to be included, as well as active partners. The salaried officers of corporations are intended to include only officers—such as the president, secretary, and treasurer—receiving regular annual salaries, and not directors who merely receive occasional fees for attending meetings. Foremen whose duties are wholly or largely supervisory are included in the class designated “superintendents and managers,” but where their duties are largely similar to those of the persons under them and the supervision is merely incidental foremen are classed as wage earners. Most, but of course not all, superintendents and managers are employees of corporations, similar functions in the case of the smaller enterprises under individual or firm ownership being generally performed in large part by proprietors and firm members. The term “clerks and other subordinate salaried employees” includes stenographers, salesmen, bookkeepers, messengers, and all other salaried employees who could not be classed either as officers of corporations, as superintendents, or as

managers. In some tables, for the sake of brevity, this class is designated as "clerks."

The number of proprietors, salaried officers, superintendents and managers, and clerks and other subordinate salaried employees given in the table is the number reported for December 15, or the nearest representative day, while the number of wage earners is the average number computed in the manner previously described (see p. 238).

It will be observed that the group of proprietors and officials, which represents what may be termed the administrative force, is subdivided in the table into three groups: (1) Proprietors and firm members, who constituted 3.6 per cent of the total number engaged in manufacturing industries; (2) salaried officers of corporations, who constituted 1.1 per cent; and (3) superintendents and managers, who constituted 1.7 per cent. It may be noted that the number of salaried officers of corporations reported (without counting superintendents and managers) is not very much greater than the total number of manufacturing establishments owned by corporations, which was 69,501. The number of corporations engaged in manufacturing, however, was somewhat less than this, as in a good many cases two or more establishments are owned by one corporation. Nevertheless, it is evident that in many cases not more than one of the officers of a corporation receives a salary. In the case of the smaller corporations it frequently happens that the officers are the principal stockholders and that they expect to receive their compensation in the form of profits rather than salaries.

Of the 273,265 proprietors and firm members reported in 1909, the proprietors of enterprises under individual ownership—that is, where a single person owned the entire business—numbered 140,605, and the firm members, 132,660. The number of manufacturing establishments owned by firms was reported as 54,265, and as few firms own more than one plant, it may be assumed that there were on the average between two and three members to each firm.

While proprietors and firm members are necessarily classed wholly with the administrative force of manufacturing enterprises, it often happens that in addition to their administrative duties proprietors and firm members perform manual labor in connection with the establishments which they own. In fact, there are a great many small manufacturing establishments which have no employees whatever and in which the proprietors and firm members perform all the work, both clerical and manual. (See Table 13, Chapter X, showing the number of manufacturing establishments employing no wage earners.) On the other hand, many proprietors and firm members are interested in manufacturing enterprises simply as investments and devote little or none of their personal attention to the details of their management.

The total number of employees of manufacturing establishments in 1909 was 7,405,313, this number being equal to the total number engaged in manufacturing industries, minus the number of proprietors and firm members. The following table shows, for 1909, the distribution of these employees according to classes, and also shows what percentage each class of salaried employees formed of the total number of such employees:

CLASS.	EMPLOYEES IN MANUFACTURING INDUSTRIES: 1909		
	Number.	Per cent of total number of employees.	Per cent of salaried employees.
Total number of employees.....	7,405,313	100.0	.....
Salaried employees.....	790,267	10.7	100.0
Salaried officers of corporations.....	80,735	1.1	16.2
Superintendents and managers.....	133,173	1.8	16.9
Clerks and other subordinate salaried employees.....	576,359	7.8	72.9
Wage earners.....	6,615,046	89.3	.....

The proportion which the number in each class forms of the total number of employees is of course not materially different from the proportion which it forms of the total number of persons engaged in manufacturing industries. Of the salaried employees in 1909, 10.2 per cent were officers of corporations, 16.9 per cent superintendents and managers, and 72.9 per cent clerks and other subordinate employees.

Comparison with previous censuses.—Table 3 presents comparative figures for 1909 and 1904 for the several classes of persons engaged in manufacturing industries. The comparison can not be carried back to the census of 1899, for the reason that it is now impossible to exclude from the totals for that census the proprietors and firm members reported in the hand trades and neighborhood industries, which were not covered by the later censuses. Without such exclusion comparisons would be misleading, as the number of proprietors and firm members engaged in the trades and industries referred to is relatively large.

At the census of 1904 the number of superintendents and managers was not segregated from the number of clerks, so that it is impossible to distinguish in Table 3 the three broad groups—proprietors and officials, clerks and other subordinate salaried employees, and wage earners—which are distinguished in Table 1.

CLASS.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.				Per cent of increase: 1904-1909
	1909		1904		
	Number.	Per cent distribution.	Number.	Per cent distribution.	
Total.....	7,678,578	100.0	6,213,612	100.0	23.6
Proprietors and firm members.....	273,265	3.6	225,673	3.6	21.1
Salaried employees.....	790,267	10.3	519,556	8.4	52.1
Officers of corporations.....	80,735	1.1	60,047	1.0	34.5
Superintendents, managers, clerks, etc.....	709,532	9.2	459,509	7.4	54.4
Wage earners (average number)...	6,615,046	86.1	5,468,383	88.0	21.0

MANUFACTURES.

Wage earners formed a somewhat smaller proportion of the total number of persons engaged in manufactures in 1909 than in 1904 (86.1 per cent, as compared with 88 per cent). The proportion constituted by proprietors and firm members was the same at both censuses, while salaried employees formed a larger proportion of the total number at the later census than at the earlier. The number of wage earners increased 21 per cent during the five-year period and the number of proprietors and firm members 21.1 per cent, while the number of salaried employees increased 52.1 per cent, the percentage of increase for officers of corporations being 34.5 and for superintendents, managers, and clerks, 54.4.

The fact that the number of officers of corporations increased more rapidly than the number of proprietors and firm members or the number of wage earners is of course due to the marked increase in the number of manufacturing establishments under corporate ownership. (See Chapter IX.) Between 1904 and 1909 many individual proprietors and more firms adopted the corporate form of organization, and the former proprietors and firm members often became officers of the corporations. In fact, it is probable that the percentage of increase in the number of proprietors and firm members would have been even smaller than that shown, had not the canvass of manufacturing establishments in 1909 been somewhat more complete than that in 1904.

The marked increase in the number of superintendents, managers, and clerks is also attributable in part to the increased importance of the corporate form of organization. While separate data for superintendents and managers on the one hand and clerks on the other are not available, it is probable that clerks have increased more rapidly than any other class of persons engaged in manufacturing industries. This marked increase in clerks and other subordinate salaried employees is due to several causes, among them being the increase in the relative importance of large enterprises having more complicated systems of bookkeeping and closer supervision of shop accounts, and the increased tendency for manufacturers to sell their goods directly either to the consumer or to the retail dealer, without the intervention of brokers, jobbers, or other middlemen, this tendency resulting in a very large increase of clerical force in the selling departments of manufacturing establishments.

Comparisons may be made between the censuses of 1899, 1904, and 1909 with respect to the total number of employees of manufacturing establishments—that is, the total number of persons engaged in manufacturing industries, exclusive of proprietors and firm members—and with respect to the two main groups, salaried employees and wage earners. In Table 4 the employees of hand trade and neighborhood establishments reported at the census of 1899 have been excluded, so that the figures for that census are comparable with those for the later censuses.

It will be seen from this table that between 1899 and 1904, as well as between 1904 and 1909, salaried employees increased more rapidly than wage earners. For the decade as a whole the number of wage earners increased 40.4 per cent and the number of salaried employees 117 per cent. Wage earners constituted 92.8 per cent of the total number of persons employed in 1899, as compared with 89.3 per cent 10 years later, while the proportion of salaried employees rose from 7.2 per cent to 10.7 per cent.

YEAR OR PERIOD.	EMPLOYEES IN MANUFACTURING INDUSTRIES.		
	Total.	Salaried employees.	Wage earners (average number).
Number:			
1909.....	7,405,313	790,267	6,615,046
1904.....	5,987,939	519,556	5,468,383
1899.....	5,076,883	364,120	4,712,763
Per cent of total:			
1909.....	100.0	10.7	89.3
1904.....	100.0	8.7	91.3
1899.....	100.0	7.2	92.8
Per cent of increase:			
1899-1909.....	45.9	117.0	40.4
1904-1909.....	23.7	52.1	21.0
1899-1904.....	17.9	42.7	16.0

Occupational status, by industries: 1909.—The persons engaged in manufacturing industries are distributed by occupational status for each industry in the United States and for all industries in each state in General Tables II and IV, at the end of this volume.

Table 5 shows for the 86 industries which during the year 1909 gave employment to an average of 10,000 or more wage earners, the number of proprietors and firm members, salaried officers of corporations, superintendents and managers, clerks, and wage earners, respectively, and the percentage which the persons in each class represented of the total.

There were 5 industries in which over 300,000 persons were engaged in 1909, these industries in the order of their importance from the standpoint of employment being the lumber industry, with 784,989 persons; the foundry and machine-shop industry, with 615,485; printing and publishing, with 388,466; the manufacture of cotton goods, including cotton small wares, with 387,771; and steam-railroad repair shops, with 301,273. An aggregate of 2,477,984 persons, or 32.3 per cent of the total for all manufacturing industries combined, were engaged in these 5 industries.

In considering the percentages in the preceding table, it should be borne in mind that one of the principal conditions affecting the relative numerical importance of the different occupation groups in each industry is the prevailing size of the establishments in the industry. Where the establishments are generally small, individual and firm ownerships is more frequent, with the result that the relative importance of proprietors and firm members is greater and that of salaried officers of corporations smaller than in industries with larger establishments. Wage earners, on the other hand, generally constitute a larger propor-

tion of the total in an industry where large establishments are the rule than elsewhere, unless an exceptionally well-developed selling department or some other special condition increases the relative importance of the clerical force as compared with the wage earners.

Among the 86 industries covered by Table 5, those showing the highest proportion of proprietors and firm members were the mineral and soda water industry (26 per cent), the butter, cheese, and condensed-milk industry (25.5 per cent), the flour-mill and gristmill industry (22.1 per cent), the bakery industry (18.7 per

cent), and the fur-goods industry (10.6 per cent), there being no other industry listed in the table in which this class constituted as much as one-tenth of the total number. In each of these industries there are large numbers of small establishments in which the proprietors do a considerable proportion of the manual labor. It is possible that some members of cooperative organizations have been tabulated as proprietors and firm members, since it was not always possible, with the information given on the schedule, to distinguish between these associations and partnerships.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 86 LEADING INDUSTRIES: 1909.

INDUSTRY.	PERSONS ENGAGED IN THE INDUSTRY: 1909												
	Aggregate.	Proprietors and officials.					Clerks and other subordinate salaried employees.	Wage earners (average number).	Per cent of aggregate.				
		Total.	Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Total.			Proprietors and officials.				Wage earners (average number).
									Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.	
All industries.....	7,678,578	487,173	273,265	80,735	133,173	576,359	6,615,046	6.3	3.6	1.1	1.7	7.5	86.1
Agricultural implements.....	60,229	2,489	465	569	1,455	7,189	50,551	4.1	0.8	0.9	2.4	11.9	83.9
Artificial flowers and feathers and plumes.....	11,533	702	520	60	122	865	10,010	6.1	4.5	0.5	1.1	7.5	86.5
Automobiles, including bodies and parts.....	85,359	2,564	405	758	1,401	7,074	75,721	3.0	0.5	0.9	1.6	8.3	88.7
Boots and shoes, including cut stock and findings.....	215,923	5,752	1,838	1,027	2,887	11,874	198,297	2.7	0.9	0.5	1.3	5.5	91.8
Boots and shoes, rubber.....	18,899	194	.....	44	150	1,093	17,612	1.0	.....	0.2	0.8	5.8	93.2
Boxes, fancy and paper.....	43,566	2,179	815	580	784	1,875	39,514	5.0	1.9	1.3	1.8	4.3	60.7
Brass and bronze products.....	45,441	2,160	523	584	745	2,663	40,618	4.8	1.8	1.3	1.6	5.9	89.4
Bread and other bakery products.....	144,322	29,136	26,982	801	1,353	14,970	100,210	20.2	18.7	0.6	0.9	10.4	69.4
Brick and tile.....	85,764	7,603	4,285	1,118	2,100	1,733	76,528	8.7	5.0	1.3	2.4	2.0	89.2
Butter, cheese, and condensed milk.....	31,506	10,490	8,019	1,032	1,429	2,595	18,431	33.3	25.5	3.3	4.5	8.2	58.5
Buttons.....	18,004	849	519	130	200	728	16,427	4.7	2.9	0.7	1.1	4.0	91.2
Canning and preserving.....	71,972	6,920	4,244	968	1,708	5,034	59,968	9.6	5.9	1.3	2.4	7.1	83.3
Carpets and rugs, other than rag.....	34,705	448	.....	115	199	951	33,307	1.3	0.4	0.3	0.6	2.7	96.0
Carriages and wagons and materials.....	82,944	8,844	6,213	1,160	1,465	4,172	69,928	10.7	7.5	1.4	1.8	5.0	84.3
Cars and general shop construction and repairs by steam-railroad companies.....	301,273	6,974	2	1,877	5,095	12,125	282,174	2.3	(1)	0.6	1.7	4.0	93.7
Cars and general shop construction and repairs by street-railroad companies.....	23,699	658	.....	107	551	623	22,418	2.8	.....	0.5	2.3	2.6	94.6
Cars, steam-railroad, not including operations of railroad companies.....	47,094	1,041	7	241	793	2,967	43,085	2.2	(1)	0.5	1.7	6.3	91.5
Cement.....	29,511	498	17	195	286	2,238	26,775	1.7	0.1	0.7	1.0	7.6	90.7
Chemicals.....	27,791	1,086	154	367	565	2,991	23,714	3.9	0.6	1.3	2.0	10.8	85.3
Clocks and watches, including cases and materials.....	25,439	438	53	139	246	1,144	23,857	1.7	0.2	0.5	1.0	4.5	93.8
Clothing, men's, including shirts.....	271,437	12,041	8,502	1,089	2,450	19,700	239,696	4.4	3.1	0.4	0.9	7.3	88.3
Clothing, women's.....	179,021	9,281	6,482	842	1,957	15,997	153,743	5.2	3.6	0.5	1.1	8.9	85.9
Coke.....	31,226	814	101	174	539	1,139	29,273	2.6	0.3	0.6	1.7	3.6	93.7
Confectionery.....	54,854	3,362	1,832	766	764	6,854	44,638	6.1	3.3	1.4	1.4	12.5	81.4
Cooperage and wooden goods, not elsewhere specified.....	29,717	2,640	1,760	371	509	808	26,269	8.9	5.9	1.2	1.7	2.7	88.4
Copper, tin, and sheet-iron products.....	86,934	7,269	4,223	1,288	1,558	6,050	73,615	8.4	5.1	1.5	1.8	7.0	84.7
Cordage and twine and jute and linen goods.....	27,214	474	80	150	244	920	25,820	1.7	0.3	0.6	0.9	3.4	94.9
Corsets.....	19,611	436	91	133	212	1,611	17,564	2.2	0.5	0.7	1.1	8.2	89.6
Cotton goods, including cotton small wares.....	387,771	4,461	377	1,726	2,358	4,430	378,880	1.2	0.1	0.4	0.6	1.1	97.7
Cutlery and tools, not elsewhere specified.....	37,161	1,865	814	477	574	2,300	32,996	5.0	2.2	1.3	1.5	6.2	88.8
Dyeing and finishing textiles.....	47,303	1,218	318	289	611	2,039	44,046	2.6	0.7	0.6	1.3	4.3	93.1
Electrical machinery, apparatus, and supplies.....	105,600	4,121	439	997	2,685	14,223	87,256	3.9	0.4	0.9	2.5	13.5	82.6
Fancy articles, not elsewhere specified.....	14,194	911	477	205	229	1,092	12,191	6.4	3.4	1.4	1.6	7.7	85.9
Fertilizers.....	21,950	1,323	323	406	594	2,317	18,310	6.0	1.5	1.8	2.7	10.6	83.4
Firearms and ammunition.....	16,042	373	30	78	265	954	14,715	2.3	0.2	0.5	1.7	5.9	91.7
Flour-mill and gristmill products.....	66,054	18,763	14,570	1,456	2,707	7,838	39,453	28.4	22.1	2.2	4.1	11.9	59.7
Food preparations.....	20,965	2,150	1,131	430	589	3,847	14,968	10.3	5.4	2.1	2.8	18.3	71.4
Foundry and machine-shop products.....	615,455	31,605	9,551	9,348	12,406	52,869	531,011	5.1	1.6	1.5	2.0	8.6	86.3
Fur goods.....	16,152	2,060	1,717	122	221	2,165	11,927	12.8	10.6	0.8	1.4	13.4	73.8
Furnishing goods, men's.....	43,935	1,843	1,022	317	504	3,610	38,482	4.2	2.3	0.7	1.1	8.2	87.6
Furniture and refrigerators.....	144,140	7,281	2,657	2,170	2,454	8,407	123,452	5.1	1.8	1.5	1.7	5.8	89.1
Gas and electric fixtures and lamps and reflectors.....	22,906	1,427	431	499	497	2,618	18,561	6.2	1.9	2.2	2.2	11.4	82.3
Gas, illuminating and heating.....	51,067	2,956	277	990	1,719	10,806	37,215	5.9	0.5	1.9	3.4	21.2	73.0
Glass.....	72,573	1,376	87	479	819	2,286	68,911	1.9	0.1	0.7	1.1	3.1	95.0
Gloves and mittens, leather.....	12,950	760	458	85	217	836	11,354	5.9	3.5	0.7	1.7	6.5	87.7
Hats, fur-felt.....	27,091	777	264	137	376	1,250	25,064	2.9	1.0	0.5	1.4	4.6	92.5
Hosiery and knit goods.....	136,139	3,308	1,134	799	1,375	3,547	129,275	2.4	0.8	0.6	1.0	2.6	95.0
Ice, manufactured.....	21,107	3,405	1,066	971	1,368	1,588	16,114	16.1	5.1	4.6	6.5	7.5	76.3
Iron and steel, blast furnaces.....	43,061	1,119	48	262	809	3,513	38,429	2.6	0.1	0.6	1.9	8.2	89.2
Iron and steel, steel works and rolling mills.....	269,762	4,286	47	779	3,460	16,400	240,076	1.6	(1)	0.3	1.3	6.3	92.1
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	12,395	357	38	143	176	663	11,345	2.9	0.3	1.2	1.4	5.6	91.5
Jewelry.....	36,992	3,015	1,840	548	621	3,030	30,347	8.2	5.0	1.5	1.7	9.8	82.0
Leather goods.....	43,525	4,209	2,552	760	897	4,409	34,907	9.7	5.9	1.7	2.1	10.1	80.2
Leather, tanned, curried, and finished.....	67,100	2,311	784	629	918	2,567	62,292	3.5	1.2	0.9	1.4	3.8	92.7
Lime.....	15,649	1,335	794	191	350	427	13,897	8.5	5.1	1.2	2.2	2.7	88.7

MANUFACTURES.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 86 LEADING INDUSTRIES: 1909—Continued.

INDUSTRY.	PERSONS ENGAGED IN THE INDUSTRY: 1909												
	Aggregate.	Proprietors and officials.				Clerks and other subordinate salaried employees.	Wage earners (average number).	Per cent of aggregate.					
		Total.	Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.			Total.	Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.	Wage earners (average number).
Liquors, malt.....	66,725	4,362	639	1,819	1,004	7,784	54,579	6.5	1.0	2.7	2.9	11.7	81.8
Locomotives, not made by railroad companies.....	16,946	502	7	43	452	1,534	14,909	3.0	(1)	0.3	2.7	9.1	88.0
Lumber and timber products.....	784,989	68,165	48,825	6,616	12,724	21,805	685,019	8.7	6.2	0.8	1.6	2.8	88.5
Marble and stone work.....	77,275	8,453	6,026	867	1,560	3,219	65,603	10.9	7.8	1.1	2.0	4.2	84.9
Mattresses and spring beds.....	14,109	1,510	869	312	329	1,277	11,322	10.7	6.2	2.2	2.3	9.1	80.2
Millinery and lace goods.....	46,301	2,953	1,934	397	622	4,147	39,201	6.4	4.2	0.9	1.3	9.0	84.7
Mineral and soda waters.....	22,060	6,965	5,743	442	780	1,948	13,147	31.6	26.0	2.0	3.5	8.8	59.6
Musical instruments, pianos and organs and materials.....	41,882	1,378	297	546	585	2,484	38,020	3.3	0.7	1.3	1.3	5.9	90.8
Oil, cottonseed, and cake.....	21,273	2,167	110	576	1,491	2,035	17,071	10.2	0.5	2.7	7.0	9.6	80.2
Paint and varnish.....	21,896	2,016	456	793	767	3,640	14,240	9.2	2.1	3.6	3.5	25.8	65.0
Paper and wood pulp.....	81,473	2,298	250	773	1,275	3,197	75,978	2.8	0.3	0.9	1.6	3.9	93.3
Paper goods, not elsewhere specified.....	22,385	977	228	344	405	2,197	19,211	4.4	1.0	1.5	1.8	9.8	85.8
Patent medicines and compounds and druggists' preparations.....	41,101	5,647	2,802	1,427	1,418	12,559	22,895	13.7	6.8	3.5	3.4	30.6	55.7
Petroleum, refining.....	16,640	671	42	211	418	2,040	13,929	4.0	0.3	1.3	2.5	12.3	83.7
Pottery, terra-cotta, and fire-clay products.....	61,022	2,166	452	692	1,022	2,658	56,168	3.5	0.7	1.1	1.7	4.4	92.0
Printing and publishing.....	388,466	49,332	30,424	7,265	11,643	80,700	258,434	12.7	7.8	1.9	3.0	20.8	66.5
Rubber goods, not elsewhere specified.....	31,284	830	102	272	456	3,933	26,521	2.7	0.3	0.9	1.5	12.6	84.8
Sewing machines, cases, and attachments.....	20,556	264	14	64	186	806	19,266	1.3	0.1	0.3	0.9	4.8	93.9
Shipbuilding, including boat building.....	44,949	2,471	1,463	367	641	1,672	40,506	5.5	3.3	0.8	1.4	4.4	90.1
Silk and silk goods, including throwsters.....	105,238	2,236	664	490	1,092	3,965	99,037	2.1	0.6	0.5	1.0	3.8	94.1
Silverware and plated ware.....	18,774	527	114	170	243	1,637	16,610	2.8	0.6	0.9	1.3	8.7	88.5
Slaughtering and meat packing.....	108,716	3,514	1,659	731	1,124	15,474	89,728	3.2	1.5	0.7	1.0	14.2	82.5
Smelting and refining, copper.....	16,832	275	7	53	215	929	15,628	1.6	(1)	0.3	1.3	5.5	92.8
Soap.....	18,393	963	329	274	360	4,431	12,999	5.2	1.8	1.5	2.0	24.1	70.7
Stoves and furnaces, including gas and oil stoves.....	42,921	1,693	244	712	737	4,098	37,130	3.9	0.6	1.7	1.7	9.5	86.5
Tobacco manufactures.....	197,637	21,012	17,634	809	2,569	9,815	166,810	10.6	8.9	0.4	1.3	5.0	84.4
Turpentine and rosin.....	44,524	3,713	2,567	86	1,060	1,300	39,511	8.3	5.8	0.2	2.4	2.9	88.7
Wire.....	19,945	399	15	78	306	1,462	18,084	2.0	0.1	0.4	1.5	7.3	90.7
Wherework, including wire rope and cable.....	14,994	1,146	484	314	348	1,500	12,348	7.6	3.2	2.1	2.3	10.0	82.4
Wood, turned and carved.....	16,243	1,646	1,097	201	348	458	14,139	10.1	6.8	1.2	2.1	2.8	87.0
Woolen, worsted, and felt goods, and wool hats.....	175,176	3,192	732	782	1,678	3,262	168,722	1.8	0.4	0.4	1.0	1.9	96.3
All other industries.....	612,803	47,833	24,713	10,205	12,915	67,179	497,791						

1 Less than one-tenth of 1 per cent.

Among the industries covered by Table 5, those showing the highest proportions of salaried officers of corporations are the manufacture of ice (4.6 per cent), the paint and varnish industry (3.6 per cent), the manufacture of patent medicines and compounds and druggists' preparations (3.5 per cent), and the butter, cheese, and condensed-milk industry (3.3 per cent), the proportion reaching 3 per cent in no other industry. There are a good many establishments of moderate size but under corporate ownership in these industries.

Exceptionally high proportions of superintendents and managers are shown for the cottonseed-oil industry (7 per cent), the manufacture of ice (6.5 per cent), the butter, cheese, and condensed-milk industry (4.5 per cent), and the flour-mill and grist-mill industry (4.1 per cent), the proportion reaching 4 per cent in no other industry covered by the table. In most of these industries the establishments are comparatively small, and in some of them, at least, labor-saving machinery reduces the number of wage earners required.

Among the industries covered by the table the proportion of clerks and other subordinate salaried employees was highest in the case of the manufacture of

patent medicines and compounds and druggists' preparations (30.6 per cent), the paint and varnish industry (25.8 per cent), the soap industry (24.1 per cent), the gas industry (21.2 per cent), and printing and publishing (20.8 per cent), these being the only industries in which the proportion exceeded one-fifth. Probably the importance of the selling branches in these industries in general explains these high proportions; with respect to printing and publishing the high percentage is attributable, at least in part, to the inclusion in this class of reporters, writers, and similar employees.

In 4 of the industries listed in the table wage earners constituted 95 per cent or more of the total number of persons engaged in the industry in 1909. These are the manufacture of cotton goods, including cotton small wares; the manufacture of woolen, worsted, and felt goods, and wool hats; the manufacture of carpets and rugs, other than rag; and the glass industry. The proportion exceeded 90 per cent in 26 other industries. In the 4 industries named above, and also in most of the others having high proportions of wage earners, the plants are of large average size.

Occupational status for industries showing exceptional conditions.—The proportions of the several classes of employees in each of the 259 industries dis-

PERSONS ENGAGED IN INDUSTRIES.

tinguished by the Bureau of the Census for which separate statistics can be presented are shown for 1909 in General Table II. While it is scarcely practicable to comment in detail on conditions in all of the industries, some of the more striking features of the distribution by occupational status can be brought out by means of summary tables in which certain industries are selected as showing somewhat exceptional conditions with respect to the relative importance of a

specified class of employees. Thus Table 6 lists those industries in which the proportion which the administrative force—consisting of proprietors and firm members, salaried officers of corporations, and superintendents and managers—formed of the total number of persons engaged was unusually high or unusually low. Table 7 likewise lists the industries in which the proportion of clerks and other subordinate salaried employees was exceptionally high or exceptionally low.

Table 6

INDUSTRY.	Aggregate number of persons engaged, including clerks and wage earners: 1909	PROPRIETORS AND OFFICIALS: 1909									
		Number.					Per cent of aggregate.				
		Total.	Proprietors.	Firm members.	Salaried officers of corporations.	Superintendents and managers.	Total.	Proprietors.	Firm members.	Salaried officers of corporations.	Superintendents and managers.
All industries.....	7,678,578	487,173	140,605	132,660	80,735	133,173	6.3	1.8	1.7	1.1	1.7
<i>Industries with large proportion of proprietors and officials:</i>											
Artificial stone.....	15,202	4,862	1,861	2,347	223	431	32.0	12.2	15.4	1.5	2.8
Bluing.....	545	125	48	46	16	15	22.9	8.8	8.4	2.9	2.8
Bread and other bakery products.....	144,322	29,136	20,392	6,590	801	1,353	20.2	14.1	4.6	0.6	0.9
Butter, cheese, and condensed milk.....	31,506	10,480	3,370	4,049	1,032	1,429	33.3	10.7	14.8	3.3	4.5
Calcium lights.....	26	9	5	2	2	2	34.6	19.2	7.7	0.9	7.7
Carpets, rag.....	2,688	507	313	170	24	54	21.1	11.6	6.5	0.9	2.0
Engraving and diesinking.....	1,782	357	172	128	25	32	20.0	9.7	7.2	1.4	1.8
Engraving, wood.....	480	111	58	31	12	10	23.1	12.1	6.5	2.5	2.1
Flavoring extracts.....	2,634	596	221	156	134	85	22.6	8.4	5.9	5.1	3.2
Flour-mill and gristmill products.....	66,054	18,763	5,908	8,662	1,486	2,707	28.4	8.9	13.1	2.2	4.1
Hand stamps and stencils and brands.....	2,539	627	233	142	80	72	20.8	9.2	5.6	3.2	2.8
Mineral and soda waters.....	22,060	6,965	3,039	2,704	442	780	31.6	13.8	12.3	2.0	3.5
Mucilage and paste.....	901	197	55	53	54	35	21.9	6.1	5.9	6.0	3.9
Oil, essential.....	408	91	44	29	8	10	22.3	10.8	7.1	2.0	2.5
Vinegar and cider.....	3,073	1,228	691	359	77	101	40.0	22.5	11.7	2.5	3.3
<i>Industries with small proportion of proprietors and officials:</i>											
Boots and shoes, rubber.....	18,899	194	45	89	44	150	1.0	(1)	(1)	0.2	0.8
Carpets and rugs, other than rag.....	34,706	448	4	13	115	199	1.3	0.1	0.3	0.3	0.6
Cement.....	29,511	498	33	20	139	286	1.7	(1)	(1)	0.7	1.0
Clocks and watches, including cases and materials.....	25,439	438	33	20	139	240	1.7	0.1	0.1	0.5	1.0
Cordage and twine and jute and linen goods.....	27,214	474	33	47	150	244	1.7	0.1	0.2	0.6	0.9
Cotton goods, including cotton small wares.....	387,771	4,461	110	267	1,726	2,358	1.2	(1)	0.1	0.4	0.6
Iron and steel, steel works and rolling mills.....	260,762	4,280	8	39	779	3,460	1.6	(1)	(1)	0.3	1.3
Pencils, lead.....	4,513	41	2	2	23	14	0.9	(1)	(1)	0.5	0.3
Photographs and graphophones.....	5,928	108	2	2	36	70	1.8	(1)	(1)	0.6	1.2
Sewing machines, cases, and attachments.....	20,928	204	10	4	64	186	1.3	(1)	(1)	0.3	0.9
Smelting and refining, copper.....	16,832	275	7	53	215	1.0	(1)	(1)	0.3	1.3	
Smelting and refining, lead.....	8,059	132	44	88	218	1.6	(1)	(1)	0.5	1.1	
Smelting and refining, zinc.....	7,156	132	1	2	34	95	1.8	(1)	(1)	0.5	1.3
Tin plate and terneplate.....	5,846	98	2	2	20	74	1.7	(1)	(1)	0.3	1.3
Woolen, worsted, and felt goods, and wool hats.....	175,176	3,192	212	520	782	1,678	1.8	0.1	0.3	0.4	1.0

¹ Less than one-tenth of 1 per cent.

Table 7

INDUSTRY.	PERSONS ENGAGED IN THE INDUSTRY: 1909					INDUSTRY.	PERSONS ENGAGED IN THE INDUSTRY: 1909				
	Total.	Clerks and other subordinate salaried employees.	All other persons.	Per cent of total.			Total.	Clerks and other subordinate salaried employees.	All other persons.	Per cent of total.	
				Clerks and other subordinate salaried employees.	All other persons.					Clerks and other subordinate salaried employees.	All other persons.
All industries.....	7,678,578	576,359	7,102,219	7.5	92.5						
<i>Industries with large proportion of clerks and other subordinate salaried employees:</i>											
Axle grease.....	334	102	232	30.5	69.5						
Babbitt metal and solder.....	1,491	377	1,114	25.3	74.7						
Baking powders and yeast.....	3,531	1,101	2,430	31.2	68.8						
Blacking and cleansing and polishing preparations.....	4,407	1,218	3,189	27.6	72.4						
Coffee and spice, roasting and grinding.....	13,516	4,789	8,727	35.4	64.6						
Flavoring extracts.....	2,634	809	1,825	30.7	69.3						
Graphite and graphite refining.....	262	77	185	29.4	70.6						
Ink, printing.....	1,854	559	1,295	30.2	69.8						
Ink, writing.....	824	215	609	26.1	73.9						
Oil, not elsewhere specified.....	3,144	1,042	2,102	33.1	66.9						
Paint and varnish.....	21,896	5,640	16,256	25.8	74.2						
Paper patterns.....	1,755	768	987	43.8	56.2						
Patent medicines and compounds and druggists' preparations.....	41,101	12,559	28,542	30.6	69.4						
Pens fountain, stylographic, and gold.....	1,820	453	1,367	25.2	74.8						
Soap.....	18,393	4,431	13,962	24.1	75.9						
<i>Industries with small proportion of clerks and other subordinate salaried employees:</i>											
Artificial stone.....	15,202	333	14,819	2.5	97.5						
Baskets, and rattan and willow ware.....	5,419	125	5,294	2.3	97.7						
Brick and tile.....	85,764	1,733	84,031	2.0	98.0						
Carpets and rugs, other than rag.....	34,706	951	33,755	2.7	97.3						
Cars and general shop construction and repairs by street-railroad companies.....	23,699	623	23,076	2.6	97.4						
Charcoal.....	731	10	721	1.4	98.6						
Clothing, men's, buttonholes.....	1,031	11	1,020	1.1	98.9						
Cooperage and wooden goods, not elsewhere specified.....	29,717	808	28,909	2.7	97.3						
Cotton goods, including cotton small wares.....	387,771	4,430	383,341	1.1	98.9						
Gold and silver, leaf and foil.....	1,553	37	1,516	2.4	97.6						
Hones and whetstones.....	173	3	170	1.7	98.3						
Hosiery and knit goods.....	136,130	3,547	132,583	2.6	97.4						
Lime.....	15,659	427	15,232	2.7	97.3						
Oakum.....	123	3	126	2.3	97.7						
Woolen, worsted, and felt goods, and wool hats.....	175,176	3,262	171,914	1.9	98.1						

MANUFACTURES.

Table 8 lists the industries having exceptionally high or exceptionally low proportions of wage earners. Naturally some of the industries appear in two or more of the last three tables (Tables 6, 7, and 8). An indus-

try, for example, which has an exceptionally low proportion of wage earners is likely to have also an exceptionally high proportion of proprietors and officials or of clerks and other subordinate salaried employees.

INDUSTRY.	PERSONS ENGAGED IN THE INDUSTRY: 1909					INDUSTRY.	PERSONS ENGAGED IN THE INDUSTRY: 1909				
	Total.	Wage earners (average number).	All other persons.	Per cent of total.			Total.	Wage earners (average number).	All other persons.	Per cent of total.	
				Wage earners.	All other persons.					Wage earners.	All other persons.
All industries.....	7,678,578	6,615,046	1,063,532	88.1	13.8						
<i>Industries with large proportion of wage earners:</i>						<i>Industries with small proportion of wage earners:</i>					
Carpets and rugs, other than rag.	34,706	33,307	1,399	96.0	4.0	Axle grease.....	334	176	158	52.7	
Cars and general shop construction and repairs by steam-railroad companies.....	301,273	282,174	19,099	93.7	6.3	Babbitt metal and solder.....	1,491	897	594	60.2	
Cars and general shop construction and repairs by street-railroad companies.....	23,699	22,418	1,281	94.6	5.4	Blackening and cleansing and polishing preparations.....	4,407	2,417	1,990	54.8	
Clocks and watches, including cases and materials.....	26,439	23,857	1,582	93.8	6.2	Bluing.....	545	313	232	57.4	
Coke.....	31,226	29,273	1,953	93.7	6.3	Butter, cheese, and condensed milk.....	31,500	18,431	13,075	58.5	
Cordage and twine and jute and linen goods.....	27,214	25,820	1,394	94.9	5.1	Calcium lights.....	26	15	11	57.7	
Cotton goods, including cotton small wares.....	387,771	378,880	8,891	97.7	2.3	Coffee and spice, roasting and grinding.....	13,516	7,490	6,026	55.4	
Glass.....	72,573	68,911	3,662	95.0	5.0	Flavoring extracts.....	2,634	1,229	1,405	46.7	
Grindstones.....	1,485	1,394	91	93.9	6.1	Flour-mill and gristmill products.....	66,054	39,453	26,601	59.7	
Hosiery and knit goods.....	136,130	129,275	6,855	95.0	5.0	Ink, printing.....	1,854	1,121	733	60.5	
Oilcloth and linoleum.....	6,557	5,201	1,356	93.6	6.4	Mineral and soda waters.....	22,060	13,147	8,913	59.6	
Paper and wood pulp.....	81,473	75,978	5,495	93.3	6.7	Mucilage and paste.....	901	538	363	59.7	
Sewing machines, cases, and attachments.....	20,556	19,296	1,260	93.9	6.1	Oil, not elsewhere specified.....	3,144	1,715	1,429	54.5	
Silk and silk goods, including throwsters.....	105,238	99,037	6,201	94.1	5.9	Paper patterns.....	1,755	921	834	52.5	
Woolen, worsted, and felt goods, and wool hats.....	175,176	168,722	6,454	96.3	3.7	Patent medicines and compounds and druggists' preparations.....	41,101	22,895	18,206	55.7	
						Vinegar and cider.....	3,073	1,542	1,531	50.2	

Comparative statistics for 1909, 1904, and 1899, for 86 leading industries.—Table 9 shows, for 1909 and 1904, what percentage of all the persons engaged in each of the 86 principal industries were proprietors and firm members, salaried employees (including salaried officers of corporations, superintendents and managers, and clerks and other subordinate salaried employees), and wage earners, respectively. It also shows, for the same industries for 1909, 1904, and 1899, what percentage of the total number of employees (which does not include proprietors and firm members) were salaried employees and wage earners, respectively.

The absolute numbers on which these percentages are based will be found in General Table I. These comparisons are the only ones which are possible in view of the differences in the form of inquiry and method of classification at the different censuses.

In the great majority of the industries covered by this table the class of proprietors and firm members is comparatively unimportant in point of numbers, and the proportion which this class forms of the total has shown no very uniform tendency toward either an increase or a decrease, although it decreased in more instances than it increased in the interval between 1904 and 1909. On the other hand, the proportion which the salaried employees constituted of the total number of persons engaged in the several industries increased in almost every industry to a greater or less extent, while the proportion which wage earners formed of the total almost invariably decreased.

A similar increase in the percentage which salaried employees constituted of the total number of employees occurred in nearly all of the industries between 1899 and 1904.

PERSONS ENGAGED IN INDUSTRIES.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 86 LEADING INDUSTRIES: 1909, 1904, AND 1899.

Table 9

INDUSTRY.	PER CENT OF TOTAL NUMBER OF PERSONS ENGAGED IN THE INDUSTRY WHO WERE—						PER CENT OF TOTAL NUMBER OF EMPLOYEES WHO WERE—					
	Proprietors and firm members.		Salaried employees.		Wage earners.		Salaried employees.			Wage earners.		
	1909	1904	1909	1904	1909	1904	1909	1904	1899	1909	1904	1899
All industries.....	3.6	3.6	10.3	8.4	86.1	88.0	10.7	8.7	7.2	89.3	91.3	92.8
Agricultural implements.....	0.8	0.9	15.3	13.1	83.9	86.0	15.4	13.2	17.7	84.6	86.8	82.3
Artificial flowers and feathers and plumes.....	4.5	5.9	9.0	5.7	86.5	88.4	9.5	6.1	5.1	90.5	93.9	94.9
Automobiles, including bodies and parts.....	0.5	0.8	10.8	8.9	88.7	90.4	10.9	8.9	10.7	89.1	91.1	89.3
Boots and shoes, including cut stock and findings.....	0.9	1.2	7.3	5.5	91.8	93.2	7.4	5.6	5.2	92.6	94.4	94.8
Boots and shoes, rubber.....		(¹)	6.8	4.1	93.2	95.8	6.8	4.1	3.2	93.2	95.9	96.3
Boxes, fancy and paper.....	1.9	2.2	7.4	6.6	90.7	91.2	7.6	6.8	4.7	92.4	93.2	95.3
Brass and bronze products.....	1.8	2.1	8.8	8.1	89.4	89.8	9.0	8.3	6.3	91.0	91.7	93.7
Bread and other bakery products.....	18.7	18.3	11.9	7.6	89.4	74.1	14.6	9.3	13.2	85.4	90.7	86.8
Brick and tile.....	5.0	7.1	5.8	4.9	89.2	88.0	6.1	5.3	3.8	93.9	94.7	96.2
Butter, cheese, and condensed milk.....	25.5	26.3	16.0	13.6	58.5	60.1	21.5	18.4	18.0	78.5	81.6	82.0
Buttons.....	2.9	2.6	5.9	6.6	91.2	90.8	6.0	6.8	3.8	93.9	93.2	94.2
Canning and preserving.....	5.9	5.2	10.8	8.5	83.3	86.3	11.5	9.0	6.9	88.5	91.0	93.1
Carpets and rugs, other than rag.....	0.4	0.4	3.6	3.0	96.0	96.6	3.7	3.0	2.4	96.3	97.0	97.6
Carriages and wagons and materials.....	7.5	7.2	8.2	6.9	84.3	85.8	8.9	7.5	6.4	91.1	92.5	93.6
Cars and general shop construction and repairs by steam-railroad companies.....	(¹)		6.3	5.3	93.7	94.7	6.3	5.3	3.9	93.7	94.7	96.1
Cars and general shop construction and repairs by street-railroad companies.....	(¹)		5.4	4.3	94.6	95.7	5.4	4.3	2.8	94.6	95.7	97.2
Cars, steam-railroad, not including operations of railroad companies.....	(¹)	(¹)	8.5	6.3	91.5	93.6	8.5	6.3	3.9	91.5	93.7	96.1
Cement.....	0.1	0.1	0.2	7.3	90.7	92.6	9.2	7.3		90.8	92.7	
Chemicals.....	0.6	0.5	14.1	12.2	85.3	87.2	14.2	12.3	10.0	85.8	87.7	90.0
Clocks and watches, including cases and materials.....	0.2	0.3	6.0	5.2	93.8	94.5	6.0	5.2	3.8	94.0	94.8	96.2
Clothing, men's, including shirts.....	3.1	3.6	8.6	8.0	88.3	88.5	8.8	8.3	7.0	91.2	91.7	93.0
Clothing, women's.....	3.6	3.7	10.5	8.3	85.9	88.0	10.9	8.6	7.4	89.1	91.4	92.6
Coke.....	0.3	0.4	5.9	6.8	93.7	92.9	6.0	6.8	5.1	94.0	93.2	94.9
Confectionery.....	3.3	3.2	15.3	12.0	81.4	84.8	15.8	12.4	13.8	84.2	87.6	86.2
Cooperage and wooden goods, not elsewhere specified.....	5.9	6.0	5.7	4.9	88.4	89.1	6.0	5.2	3.7	94.0	94.8	96.3
Copper, tin, and sheet-iron products.....	5.1	4.7	10.2	8.0	84.7	87.4	10.8	8.3	7.1	89.2	91.7	92.9
Cordage and twine and jute and linen goods.....	0.3	0.2	4.8	4.0	94.9	95.8	4.8	4.0	3.1	95.2	96.0	96.9
Corsets.....	0.5	0.8	10.0	7.3	89.6	91.9	10.0	7.4	6.2	90.0	92.6	93.8
Cotton goods, including cotton small wares.....	0.1	0.1	2.2	2.2	87.7	97.7	2.2	2.2	1.6	97.8	97.8	98.4
Cutlery and tools, not elsewhere specified.....	2.2	2.9	9.0	6.9	88.8	90.3	9.2	7.1	6.9	90.8	92.9	93.1
Dyeing and finishing textiles.....	0.7	0.8	6.2	5.8	93.1	93.4	6.3	5.8	4.2	93.7	94.2	95.8
Electrical machinery, apparatus, and supplies.....	0.4	0.6	17.0	14.9	82.6	84.6	17.0	14.9	10.8	83.0	85.1	89.2
Fancy articles, not elsewhere specified.....	3.4	4.1	10.8	9.1	85.9	86.8	11.1	9.5	9.4	88.9	90.5	90.6
Fertilizers.....	1.5	1.8	15.1	10.0	83.4	88.1	15.3	10.2	12.9	84.7	89.8	87.1
Firearms and ammunition.....	0.2	0.3	8.1	5.1	91.7	94.7	8.1	5.1	4.3	91.9	94.9	95.7
Flour-mill and gristmill products.....	22.1	22.0	18.2	12.4	59.7	65.6	23.4	15.9	14.6	76.6	84.1	85.4
Food preparations.....	5.4	5.1	23.2	18.0	71.4	76.9	24.5	19.0	15.8	75.5	81.0	84.2
Foundry and machine-shop products.....	1.6	1.9	12.1	9.8	86.3	88.3	12.3	10.0	7.4	87.7	90.0	92.6
Fur goods.....	10.6	10.6	15.5	9.9	78.8	79.5	17.4	11.1	12.8	82.6	88.9	87.2
Furnishing goods, men's.....	2.3	2.3	10.1	8.5	87.6	89.2	10.3	8.7	6.6	89.7	91.3	93.4
Furniture and refrigerators.....	1.8	1.8	9.0	6.9	89.1	91.3	9.2	7.0	6.9	90.8	93.0	93.1
Gas and electric fixtures and lamps and reflectors.....	1.9	2.3	15.8	11.9	82.3	85.8	16.1	12.2	10.3	83.9	87.8	89.7
Gas, illuminating and heating.....	0.5	0.2	26.5	23.5	73.0	76.3	26.6	23.5	20.8	73.4	76.5	79.2
Glass.....	0.1	0.1	4.9	4.5	95.0	95.3	4.9	4.5	4.1	95.1	95.5	95.9
Gloves and mittens, leather.....	3.5	3.6	8.8	5.5	87.7	90.9	9.1	5.7	4.4	90.9	94.3	95.6
Hats, fur-felt.....	1.0	1.1	6.5	5.8	92.5	93.2	6.6	5.8	3.7	93.4	94.2	96.3
Hosiery and knit goods.....	0.8	1.0	4.2	4.0	95.0	95.1	4.2	4.0	3.3	95.3	96.0	96.7
Ice, manufactured.....	5.1	5.7	18.6	17.7	76.3	76.6	19.6	18.8	18.2	80.4	81.2	81.8
Iron and steel, blast furnaces.....	0.1	0.1	10.6	6.0	89.2	94.0	10.7	6.0	4.3	89.3	94.0	95.7
Iron and steel, steel works and rolling mills.....	(¹)	(¹)	7.9	6.5	92.1	93.5	7.9	6.5	3.9	92.1	93.5	96.1
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	0.3	0.6	8.2	7.2	91.5	92.2	8.2	7.2	5.2	91.8	92.8	94.8
Jewelry.....	5.0	5.5	13.0	10.0	82.0	84.5	13.7	10.5	8.1	86.3	89.5	91.9
Leather goods.....	5.9	5.3	13.9	10.3	80.2	84.4	14.8	10.9	9.9	85.2	89.1	90.1
Leather, tanned, curried, and finished.....	1.2	1.8	6.1	5.3	92.7	92.9	6.2	5.4	4.5	93.8	94.6	95.5
Lime.....	5.1	4.0	6.2	5.9	88.7	90.1	6.5	6.2	6.9	93.5	93.8	93.1
Liquors, malt.....	1.0	1.5	17.2	15.6	81.8	82.9	17.4	15.8	15.3	82.6	84.2	84.7
Locomotives, not made by railroad companies.....	(¹)	(¹)	12.0	4.5	88.0	95.5	12.0	4.5		88.0	84.2	87.2
Lumber and timber products.....	6.2	5.2	5.2	5.1	88.5	89.8	5.6	5.3	4.0	94.4	94.7	96.0
Marble and stone work.....	7.8	5.7	7.3	6.0	84.9	88.3	7.9	6.3	5.9	92.1	93.7	94.1
Mattresses and spring beds.....	6.2	6.1	13.6	10.1	80.2	83.8	14.5	10.7	10.0	85.5	89.3	90.0
Millinery and lace goods.....	4.2	3.7	11.2	8.8	84.7	87.5	11.6	9.1	8.6	88.4	90.9	91.4
Mineral and soda waters.....	26.0	24.8	14.4	9.5	59.6	65.7	19.4	12.7	13.9	80.6	87.3	86.1
Musical instruments, pianos and organs and materials.....	0.7	0.8	8.5	7.5	90.8	91.6	8.6	7.6	6.7	91.4	92.4	93.3
Oil, cottonseed, and cake.....	0.5	0.3	19.2	17.1	80.2	82.5	19.3	17.2	12.5	80.7	82.8	87.5
Paint and varnish.....	2.1	2.7	32.9	26.7	65.0	70.6	33.6	27.5	27.7	68.4	72.5	72.3
Paper and wood pulp.....	0.3	0.4	6.4	5.4	93.3	94.2	6.5	5.4	5.6	93.5	94.6	94.4
Paper goods, not elsewhere specified.....	1.0	1.4	13.2	10.4	85.8	88.2	13.3	10.5	10.1	86.7	89.5	89.9
Patent medicines and compounds and druggists' preparations.....	6.8	7.1	37.5	29.4	55.7	63.5	40.2	31.7	29.8	59.8	68.3	70.2
Petroleum, refining.....	0.3	0.1	16.0	10.5	83.7	89.4	16.1	10.5	9.0	83.9	89.5	91.0
Pottery, terra-cotta, and fire-clay products.....	0.7	1.0	7.2	6.6	92.0	92.4	7.3	6.7	6.0	92.7	93.3	94.0
Printing and publishing.....	7.8	9.0	25.6	21.7	66.5	69.3	27.8	23.8	17.2	72.2	76.2	82.3
Rubber goods, not elsewhere specified.....	0.3	0.4	14.9	10.0	84.8	89.6	14.9	10.0	8.2	85.1	90.0	91.8
Sewing machines, cases, and attachments.....	0.1	0.1	6.1	5.1	93.9	94.8	6.1	5.1	5.0	93.9	94.9	95.0
Shipbuilding, including boat building.....	3.3	2.2	6.6	4.6	90.1	93.3	6.9	4.7	2.9	93.1	95.3	97.1
Silk and silk goods, including throwsters.....	0.6	0.6	5.3	4.8	94.1	94.6	5.3	4.8	3.9	94.7	95.2	96.1
Silverware and plated ware.....	0.6	0.7	10.9	8.1	88.5	91.1	11.0	8.2	8.5	89.0	91.8	91.5
Slaughtering and meat packing.....	1.5	1.5	15.9	13.6	82.5	84.9	16.2	13.8	13.0	83.8	86.2	87.0
Smelting and refining, copper.....	(¹)	(¹)	7.1	6.0	92.8	94.0	7.1	6.0	4.1	92.9	94.0	95.9
Soap.....	1.8	2.8	27.5	21.1	70.7	76.2	28.0	21.7	22.4	72.0	74.0	77.6
Stoves and furnaces, including gas and oil stoves.....	0.6	0.8	12.9	9.6	84.5	89.6	13.0	9.7		87.0	90.3	
Tobacco manufactures.....	8.9	10.1	6.7	4.9	84.4	84.9	7.3	5.5	5.6	92.7	94.5	94.4
Turpentine and rosin.....	5.8	5.3	5.5	5.7	88.7	89.0	5.8	6.0	4.3	94.2	94.0	97.7
Wire.....	0.1	0.1	9.3	10.9	90.7	89.0	9.3	10.9	5.5	90.7	89.1	94.5
Wirework, including wire rope and cable.....	3.2	4.1	14.4	12.1	82.4	83.8	14.9	12.6	9.8	85.1	87.4	90.2
Wood, turned and carved.....	6.8	7.3	6.2	5.5	87.0	87.2	6.6	5.9	4.7	93.4	94.1	95.3
Woolen, worsted, and felt goods, and wool hats.....	0.4	0.6	3.3	3.0	93.3	96.4	3.3	3.0	2.8	96.7	97.0	97.2

¹ Less than one-tenth of 1 per cent.

Occupational status, by states.—The general table (Table IV) presenting in detail the results of the census of manufactures of 1909 for all industries combined in each geographic division and state, contains statistics, both absolute numbers and percentages, relating to the occupational status of persons engaged in manufacturing industries. The general table (Table III) presenting comparative statistics of manufactures for 1909, 1904, and 1899 by divisions and states shows such comparative data with respect to occupational status as are available for the three censuses.

Table 10 gives various percentages derived from the two general tables mentioned above. It presents, first, comparative statistics for 1909 and 1904, showing, for each division and state, the proportion which proprietors and firm members, salaried employees, and wage earners, respectively, formed of the total number of persons engaged in manufacturing industries, and also the percentage of increase in each class during the five-year period. For 1909, moreover, the percentage of salaried officers of corporations, superintendents, and managers, and of clerks and other subordinate salaried employees, respectively, are shown separately. The last six columns of the table show, for 1909 and 1899, what proportions salaried employees and wage earners, respectively, formed of the total number of employees in manufacturing industries, together with the percentage of increase in each of these two classes for the decade. As already explained, data regarding proprietors and firm members are not available for 1899.

It will be seen that in the most important manufacturing states and sections of the country proprietors and firm members form a smaller proportion of the total number of persons engaged in manufacturing industries than in those sections where such industries are less developed. New England showed in 1909 a lower proportion for this class than any other geographic division, followed by the East North Central, Middle Atlantic, and South Atlantic divisions in the order named. Among the states, Rhode Island reported the lowest proportion of proprietors and firm members, followed by Connecticut, Massachusetts, South Carolina, New Jersey, New Hampshire, Louisiana, and Ohio, in each of which states this class constituted less than 3 per cent of the total number of persons engaged in manufacturing industries.

Considerable differences appear among the states with reference to the relative importance of the class of salaried officers of corporations, superintendents, and managers, these differences depending largely upon the character of the principal industries in the several states and upon the magnitude of the establishments. In New England, where the proportion was lower than in any other division, this class constituted 2.1 per cent of the total number of persons engaged in manufacturing industries in 1909. In the Middle Atlantic division the proportion was 2.5 per cent; and in the West North Central and Pacific divisions, where the proportion was highest, it was 3.8 per cent. Among

the individual states, those showing the lowest proportion of salaried officers, superintendents, and managers were New Hampshire (1.5 per cent) and Rhode Island (1.9 per cent), while those showing the highest proportion were North Dakota, South Dakota, and Oklahoma, in each of which states it was between 5 and 6 per cent.

Differences in the size of establishments and in the character of the predominant industries also help to explain the considerable variations among the states in the relative importance of clerks and other subordinate salaried employees. In the South Atlantic division, where the proportion was lowest, this class constituted 4.3 per cent of the total number of persons engaged in manufacturing industries in 1909, while in the West North Central division the proportion was as high as 9.6 per cent. The states showing the lowest proportion of clerks and other subordinate salaried employees were South Carolina (2.1 per cent), North Carolina (2.3 per cent), and New Hampshire (2.7 per cent), while the proportion was highest in Nebraska, the District of Columbia, Illinois, Iowa, Minnesota, and New York, the percentages ranging from 12.3 to 10.

The proportion of wage earners is higher in New England than in any other division, wage earners constituting 90.9 per cent of the total number of persons engaged in manufacturing industries in this division in 1909, while the lowest proportion (80.8 per cent) was in the West North Central division. Among the states, those showing the highest proportion of wage earners were South Carolina, New Hampshire, Rhode Island, North Carolina, Massachusetts, Maine, and Connecticut, in each of which it exceeded 90 per cent, while North Dakota and South Dakota showed the lowest proportions, 67.2 per cent and 68.9 per cent, respectively.

In most of the more important manufacturing states proprietors and firm members constituted a smaller proportion of the total number of persons engaged in manufacturing industries in 1909 than in 1904. There were 5 states in which the proportion remained unchanged, and 18 states, mostly in the South and West, where it was higher in the later year than in the earlier.

The proportion which salaried employees formed of the total number of persons engaged in manufacturing industries was higher in 1909 than in 1904 in all but 5 states—Mississippi, Louisiana (where there was no change), Idaho, Wyoming, and Nevada. On the other hand, wage earners constituted a somewhat smaller proportion of the total number of persons engaged in manufacturing industries in 1909 than in 1904 in all of the states except Louisiana, Idaho, Utah (where the proportion remained unchanged), and Nevada.

Salaried employees formed a larger proportion of the total number of employees in manufacturing industries in every state in 1909 than in 1899. In a considerable majority of the states the percentage of increase in the number of salaried employees during the decade was more than twice as high as that in the number of wage earners.

PERSONS ENGAGED IN INDUSTRIES.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN MANUFACTURING INDUSTRIES: 1909, 1904, AND 1899.

Table 10

DIVISION AND STATE.	Total number of persons engaged in manufacturing industries: 1909	PER CENT OF TOTAL NUMBER ENGAGED WHO WERE—								PER CENT OF INCREASE: 1904-1909			PER CENT OF TOTAL NUMBER OF EMPLOYEES WHO WERE—				PER CENT OF INCREASE: 1899-1909		
		Proprietors and firm members.		Salaried employees.				Wage earners.		Proprietors and firm members.	Salaried employees.	Wage earners.	Salaried employees.		Wage earners.		Salaried employees.	Wage earners.	
		1909	1904	Total.	1909		1904	1909	1904				1909	1899	1909	1899			1909	1899
					Officers, etc. ¹	Clerks, etc. ²													
United States.....	7,678,578	3.6	3.6	10.3	2.8	7.5	8.4	86.1	88.0	21.1	52.1	21.0	10.7	7.2	89.3	92.5	117.0	40.4	
GEOGRAPHIC DIVISIONS:																			
New England.....	1,212,153	2.0	2.2	7.2	2.1	5.1	5.9	90.9	91.9	6.5	43.9	17.1	7.3	5.1	92.7	94.9	91.0	29.3	
Middle Atlantic.....	2,576,677	3.3	3.5	11.0	2.5	8.5	8.7	85.7	87.8	14.7	51.3	17.0	11.4	7.4	88.6	92.6	122.6	37.6	
East North Central.....	1,786,808	3.2	3.6	12.1	3.0	9.1	9.9	84.7	86.5	13.3	53.2	23.6	12.5	8.8	87.5	91.2	108.8	41.0	
West North Central.....	464,460	5.8	5.7	13.7	3.8	9.9	1.1	80.8	83.3	24.7	54.6	19.8	14.5	10.3	85.5	89.7	107.3	40.7	
South Atlantic.....	745,830	4.1	3.8	7.0	2.7	4.3	6.0	88.9	90.3	41.6	50.2	26.9	7.3	5.1	92.7	94.9	113.5	44.7	
East South Central.....	305,465	5.6	4.6	8.7	3.4	5.3	6.9	85.7	88.5	50.3	53.9	13.3	9.2	5.9	90.8	94.1	136.4	47.7	
West South Central.....	240,902	5.4	5.0	9.7	3.5	6.2	3.9	84.9	86.1	56.0	57.6	42.6	10.3	6.8	89.7	93.2	183.9	80.4	
Mountain.....	89,862	5.4	5.3	10.7	3.5	7.1	9.3	83.9	85.4	46.9	67.4	42.9	11.3	7.3	88.7	92.7	174.8	69.5	
Pacific.....	256,416	5.4	6.1	11.5	3.8	7.6	9.2	83.1	84.8	18.0	66.1	29.9	12.1	7.6	87.9	92.4	190.5	73.0	
NEW ENGLAND:																			
Maine.....	88,476	4.1	4.1	5.5	2.2	3.2	4.6	90.4	91.3	8.3	28.8	6.7	5.7	4.2	94.3	95.8	56.6	14.4	
New Hampshire.....	84,191	2.4	2.5	4.2	1.5	2.7	3.8	93.4	93.7	16.7	32.0	20.3	4.3	3.0	95.7	97.0	70.1	16.3	
Vermont.....	38,580	5.5	5.0	6.9	2.5	4.4	5.5	87.6	89.4	13.8	30.5	2.1	7.3	5.7	92.7	94.3	58.1	19.9	
Massachusetts.....	644,399	1.7	2.1	7.5	2.0	5.6	6.2	90.7	91.7	-0.6	48.2	19.7	7.7	5.4	92.3	94.6	92.6	33.4	
Rhode Island.....	122,641	1.4	1.5	6.0	1.9	4.1	5.2	92.6	93.3	10.2	36.2	16.7	6.1	4.4	93.9	95.6	83.5	28.7	
Connecticut.....	233,871	1.5	1.5	8.4	2.4	6.0	6.8	90.1	91.7	18.8	45.0	16.1	8.5	5.5	91.5	94.5	111.8	32.0	
MIDDLE ATLANTIC:																			
New York.....	1,203,241	4.0	4.2	12.6	2.6	10.0	9.8	83.4	86.0	13.9	54.8	17.2	13.1	8.6	86.9	91.4	123.0	38.1	
New Jersey.....	371,265	2.2	2.3	9.9	2.5	7.4	7.8	87.9	89.9	21.9	58.8	22.5	10.1	6.7	89.9	93.3	139.8	52.5	
Pennsylvania.....	1,002,171	3.0	3.0	9.5	2.5	7.0	7.7	87.6	89.2	14.3	43.6	15.0	9.8	6.2	90.2	93.8	116.0	32.2	
EAST NORTH CENTRAL:																			
Ohio.....	523,004	2.8	3.3	11.7	3.2	8.6	9.6	85.5	87.2	7.8	53.4	22.7	12.1	8.4	87.9	91.6	118.3	45.1	
Indiana.....	218,283	3.5	4.1	10.8	3.1	7.7	8.4	85.7	87.5	6.7	58.8	21.3	11.2	7.0	88.8	93.0	128.0	34.5	
Illinois.....	561,044	3.1	3.1	13.9	2.9	11.0	12.2	83.0	84.7	24.1	42.9	22.8	14.3	11.0	85.7	89.0	90.2	39.9	
Michigan.....	271,071	3.3	3.9	11.3	3.0	8.3	8.6	85.4	87.5	15.9	77.6	32.1	11.7	7.9	88.3	92.1	129.3	48.6	
Wisconsin.....	213,426	4.0	4.6	10.4	2.8	7.6	8.2	85.5	87.2	7.5	56.7	20.6	10.9	7.1	89.1	92.9	112.7	32.8	
WEST NORTH CENTRAL:																			
Minnesota.....	104,406	5.1	5.4	13.7	3.6	10.1	11.0	81.2	83.6	18.8	56.0	21.7	14.4	9.3	85.6	90.7	115.3	31.3	
Iowa.....	78,360	6.8	7.8	14.6	4.5	10.1	11.6	78.7	80.6	11.9	60.1	24.6	15.6	10.4	84.4	89.6	121.0	38.8	
Missouri.....	185,705	4.4	4.0	13.2	3.6	9.6	10.9	82.4	85.0	30.6	43.0	14.9	13.8	10.4	86.2	89.6	96.3	42.0	
North Dakota.....	4,148	17.4	19.4	15.3	5.8	9.5	11.6	67.2	69.0	46.4	114.9	58.9	18.6	10.1	81.4	89.9	318.4	105.4	
South Dakota.....	5,226	18.0	18.1	13.1	5.5	7.6	12.3	68.9	69.6	45.1	54.6	44.5	15.9	11.5	84.1	88.5	136.8	62.0	
Nebraska.....	31,966	7.9	7.5	16.0	3.6	12.3	12.6	76.1	79.9	32.5	60.0	20.1	17.3	11.0	82.7	89.0	122.5	30.4	
Kansas.....	54,649	6.5	6.6	12.6	3.5	9.0	8.8	80.9	84.6	20.1	84.4	24.3	13.4	11.8	86.6	88.2	90.0	63.0	
SOUTH ATLANTIC:																			
Delaware.....	23,984	3.0	3.1	8.4	2.8	5.7	7.1	88.6	89.8	12.6	39.5	15.0	8.7	5.5	91.3	94.5	70.2	3.3	
Maryland.....	125,489	4.3	4.2	9.7	2.5	7.2	8.0	86.0	87.8	19.3	41.4	14.6	10.2	6.7	89.8	93.3	80.9	14.6	
District of Columbia.....	9,758	4.9	6.1	18.2	4.3	11.8	12.9	79.0	81.0	0.4	56.7	22.4	17.0	13.5	83.0	86.5	64.7	25.2	
Virginia.....	120,797	5.4	4.1	7.1	2.8	4.3	5.6	87.5	90.3	80.3	72.1	31.6	7.5	5.5	92.5	94.5	123.4	59.6	
West Virginia.....	71,463	3.6	4.6	7.0	2.7	4.3	5.9	89.4	89.5	16.5	71.9	46.0	7.2	5.0	92.8	95.0	185.0	93.1	
North Carolina.....	133,453	4.1	4.0	4.9	2.6	2.3	4.4	91.0	91.6	46.1	60.3	42.3	5.1	3.8	94.9	96.2	125.6	68.0	
South Carolina.....	78,0																		

DISTRIBUTION OF WAGE EARNERS AMONG INDUSTRIES AND STATES.

Distribution of wage earners among individual industries, for the United States as a whole.—It is unnecessary at this point to show, for the United States as a whole, the relative importance of the several industries as employers of labor, for the reason that such statistics have been presented in Chapter III in connection with a general comparison of the importance of the several industries. Table 1 of that chapter shows the number of wage earners employed in 1909 in each of the 259 industries distinguished by the Bureau of the Census for which separate figures can be presented without disclosing individual operations, together with the percentage of increase in the number of wage earners in each industry from 1899 to 1909, from 1899 to 1904, and from 1904 to 1909, while Table 2 shows the ranking of the industries with respect to the average number of wage earners employed in 1909, and Table 3 shows, for each industry which reported 1 per cent or more of the total number of wage earners in 1909, the percentage which the wage earners in that industry formed of the total number of wage earners.

Distribution of wage earners among the states for all industries combined.—It is also unnecessary at this point to present statistics showing the distribution of the wage earners in all manufacturing industries combined among the several states and geographic divisions of the country. Such statistics have already been presented in Chapter IV in conjunction with a discussion of the relative importance of the states in manufacturing industries. The first three tables of that chapter present statistics regarding wage earners by states, corresponding substantially in form to the tables for individual industries described in the preceding paragraph.

Wage earners in cities.—Statistics regarding wage earners in cities have been presented in Chapters V and VI in conjunction with other statistics of manu-

factures in cities. Chapter V presents statistics showing the number of wage earners employed in each of the cities of the United States with a population of 10,000 or more and ranks the 75 leading cities according to their importance as employers of labor in manufacturing industries; in the table dealing with the manufacturing statistics for each individual city of 10,000 or more inhabitants (Table 5), the average number of wage earners employed in each city is shown for 1909, 1904, and 1899, respectively. Chapter VI compares the number of wage earners employed in the manufacturing establishments of incorporated places of 10,000 or more inhabitants with the number employed outside of such places, this comparison being made for the United States as a whole and for all industries combined in each state or geographic division.

Wage earners in the principal industries, distributed by states.—At the end of this report are two general tables which present statistics for the leading individual industries, giving figures for each state which is of importance in the specified industry, so far as this can be done without disclosing individual operations. Both of these tables contain, among other data, statistics of wage earners. Table V presents comparative statistics for 1909, 1904, and 1899 for 86 industries, and Table VI presents more detailed statistics for the 259 industries in 1909.

Some of the more important facts brought out by these extensive tables are summarized in Table 11, which follows. This table covers the 53 industries which in 1909 gave employment to 25,000 wage earners or more, and shows for each the total number of wage earners employed in the United States during that year, the number employed in each of the three states having the largest numbers, and also the percentage which the number employed in each of the specified states formed of the total.

WAGE EARNERS IN THREE LEADING STATES IN EACH INDUSTRY GIVING EMPLOYMENT TO 25,000 WAGE EARNERS OR OVER: 1909.

INDUSTRY.	State.	WAGE EARNERS.		INDUSTRY.	State.	WAGE EARNERS.	
		Average number.	Per cent of total for industry.			Average number.	Per cent of total for industry.
Agricultural implements	All states	50,551	100.0	Bread and other bakery products	All states	100,215	100.0
	Illinois	19,240	38.1		New York	21,357	21.3
	Ohio	5,997	11.9		Pennsylvania	12,221	12.2
	New York	5,717	11.3		Illinois	8,611	8.6
Automobiles, including bodies and parts	All states	75,721	100.0	Brick and tile	All states	76,528	100.0
	Michigan	25,444	33.6		New York	8,080	10.6
	Ohio	12,130	16.0		Pennsylvania	8,058	10.5
	New York	9,861	13.0		Ohio	7,466	9.8
Boots and shoes, including cut stock and findings.	All states	198,297	100.0	Canning and preserving	All states	59,968	100.0
	Massachusetts	83,063	41.9		Maryland	8,613	14.4
	New York	21,627	10.9		California	7,757	12.9
	Missouri	17,396	8.8		New York	7,075	11.8
Boxes, fancy and paper	All states	39,514	100.0	Carpets and rugs, other than rag	All states	33,307	100.0
	New York	11,538	29.2		New York	11,898	35.7
	Pennsylvania	4,604	11.7		Pennsylvania	11,510	34.6
	Illinois	4,085	10.3		Massachusetts	5,954	17.9
Brass and bronze products	All states	40,618	100.0	Carriages and wagons and materials	All states	69,928	100.0
	Connecticut	16,817	41.4		Indiana	8,867	12.7
	New York	6,651	16.4		Ohio	8,815	12.6
	Michigan	4,771	11.7		Pennsylvania	7,493	10.7

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS IN THREE LEADING STATES IN EACH INDUSTRY GIVING EMPLOYMENT TO 25,000 WAGE EARNERS OR OVER: 1909—Continued.

Table 11—Continued.		WAGE EARNERS.		WAGE EARNERS.			
INDUSTRY.	State.	Average number.	Per cent of total for industry.	INDUSTRY.	State.	Average number.	Per cent of total for industry.
Cars and general shop construction and repairs by steam-railroad companies.	All states.....	282,174	100.0	Hosiery and knit goods	All states.....	129,275	100.0
	Pennsylvania.....	46,645	16.5		Pennsylvania.....	38,206	29.6
	Illinois.....	23,131	8.2		New York.....	35,950	27.8
	Ohio.....	20,728	7.3		Massachusetts.....	9,941	7.7
Cars, steam-railroad, not including operations of railroad companies. ¹	All states.....	43,086	100.0	Iron and steel, blast furnaces	All states.....	38,429	100.0
	Illinois.....	10,945	25.4		Pennsylvania.....	14,521	37.8
	Pennsylvania.....	7,769	18.0		Ohio.....	7,295	19.0
	Indiana.....	4,084	9.5		Alabama.....	3,783	9.8
Cement	All states.....	20,775	100.0	Iron and steel, steel works and rolling mills ..	All states.....	240,076	100.0
	Pennsylvania.....	8,080	30.2		Pennsylvania.....	126,911	52.9
	California.....	2,407	9.0		Ohio.....	28,586	16.1
	Indiana.....	2,318	8.7		Illinois.....	17,584	7.3
Clothing, men's, including shirts	All states.....	239,696	100.0	Jewelry	All states.....	30,347	100.0
	New York.....	91,363	38.1		Rhode Island.....	9,511	31.3
	Illinois.....	36,152	15.1		Massachusetts.....	7,423	24.5
	Pennsylvania.....	23,623	9.9		New York.....	5,379	17.7
Clothing, women's	All states.....	153,743	100.0	Leather goods	All states.....	34,907	100.0
	New York.....	98,104	63.8		New York.....	7,586	21.7
	Pennsylvania.....	15,701	10.2		Illinois.....	2,949	8.4
	Ohio.....	8,843	5.8		Pennsylvania.....	2,524	7.2
Coke	All states.....	29,273	100.0	Leather, tanned, curried, and finished	All states.....	62,202	100.0
	Pennsylvania.....	15,331	52.4		Pennsylvania.....	14,008	22.5
	West Virginia.....	4,426	15.1		Massachusetts.....	10,232	16.5
	Alabama.....	2,590	8.8		Wisconsin.....	7,548	12.1
Confectionery	All states.....	44,638	100.0	Liquors, malt	All states.....	54,579	100.0
	New York.....	8,570	19.2		New York.....	8,731	16.0
	Massachusetts.....	5,548	12.4		Pennsylvania.....	7,234	13.3
	Pennsylvania.....	5,408	12.1		Missouri.....	5,646	10.3
Cooperage and wooden goods, not elsewhere specified.	All states.....	26,269	100.0	Lumber and timber products	All states.....	695,019	100.0
	Michigan.....	2,642	10.1		Louisiana.....	46,072	6.6
	New York.....	2,611	9.9		Washington.....	43,749	6.3
	Illinois.....	2,388	9.1		Michigan.....	35,627	5.1
Copper, tin, and sheet-iron products	All states.....	73,615	100.0	Marble and stone work	All states.....	65,603	100.0
	New York.....	14,689	20.0		Vermont.....	10,411	15.9
	Illinois.....	7,473	10.2		Pennsylvania.....	9,264	14.1
	Pennsylvania.....	6,815	9.3		New York.....	6,939	10.6
Cordage and twine and jute and linen goods ..	All states.....	25,820	100.0	Millinery and lace goods	All states.....	39,201	100.0
	Massachusetts.....	6,690	25.9		New York.....	21,078	53.8
	New York.....	5,952	23.1		Pennsylvania.....	4,235	10.8
	New Jersey.....	3,025	11.7		New Jersey.....	4,120	10.5
Cotton goods, including cotton small wares ..	All states.....	378,880	100.0	Musical instruments, pianos and organs and materials.	All states.....	38,020	100.0
	Massachusetts.....	108,914	28.7		New York.....	11,838	31.4
	North Carolina.....	47,231	12.5		Illinois.....	8,777	23.1
	South Carolina.....	45,454	12.0		Massachusetts.....	4,245	11.2
Cutlery and tools, not elsewhere specified	All states.....	32,996	100.0	Paper and wood pulp	All states.....	75,978	100.0
	Connecticut.....	7,547	22.9		Massachusetts.....	12,848	16.9
	Massachusetts.....	6,747	20.4		New York.....	12,073	15.9
	New York.....	4,478	13.6		Maine.....	8,647	11.4
Dyeing and finishing textiles	All states.....	44,046	100.0	Pottery, terra-cotta, and fire-clay products ..	All states.....	56,168	100.0
	New Jersey.....	10,129	23.0		Ohio.....	16,519	29.4
	Massachusetts.....	9,079	20.6		New Jersey.....	9,815	17.5
	Rhode Island.....	7,792	17.7		Pennsylvania.....	9,003	16.0
Electrical machinery, apparatus, and supplies ..	All states.....	87,256	100.0	Printing and publishing	All states.....	253,434	100.0
	New York.....	18,972	21.7		New York.....	63,120	24.4
	Massachusetts.....	14,507	16.6		Illinois.....	28,644	11.1
	New Jersey.....	11,099	12.7		Pennsylvania.....	24,696	9.6
Flour-mill and gristmill products	All states.....	39,453	100.0	Rubber goods, not elsewhere specified	All states.....	26,521	100.0
	Minnesota.....	4,345	11.0		Ohio.....	10,382	39.1
	New York.....	2,990	7.6		New Jersey.....	4,255	16.0
	Ohio.....	2,585	6.6		Massachusetts.....	3,418	12.9
Foundry and machine-shop products	All states.....	531,011	100.0	Shipbuilding, including boat building	All states.....	40,506	100.0
	Pennsylvania.....	86,821	16.4		New York.....	5,644	13.9
	Ohio.....	64,817	12.2		Virginia.....	5,382	13.3
	New York.....	64,066	12.1		New Jersey.....	4,869	12.0
Furnishing goods, men's	All states.....	38,482	100.0	Silk and silk goods, including throwsters	All states.....	99,037	100.0
	New York.....	18,186	47.3		Pennsylvania.....	36,469	36.8
	Massachusetts.....	4,260	11.1		New Jersey.....	30,285	30.6
	Illinois.....	2,688	7.0		New York.....	12,903	13.0
Furniture and refrigerators	All states.....	128,452	100.0	Slaughtering and meat packing	All states.....	89,728	100.0
	New York.....	20,281	15.8		Illinois.....	26,705	29.8
	Michigan.....	16,610	12.9		Kansas.....	10,591	11.8
	Illinois.....	13,575	10.6		New York.....	6,110	6.8
Gas, illuminating and heating	All states.....	37,215	100.0	Stoves and furnaces, including gas and oil stoves.	All states.....	37,130	100.0
	New York.....	6,422	17.3		Ohio.....	7,274	19.6
	Illinois.....	6,301	16.9		Illinois.....	4,499	12.1
	Pennsylvania.....	3,119	8.4		Michigan.....	4,482	12.1
Glass	All states.....	68,911	100.0	Tobacco manufactures	All states.....	166,810	100.0
	Pennsylvania.....	23,710	34.4		Pennsylvania.....	33,188	19.9
	Ohio.....	10,159	14.7		New York.....	30,019	18.0
	Indiana.....	9,544	13.8		Ohio.....	12,631	7.6
Hats, fur-felt	All states.....	25,064	100.0	Turpentine and rosin	All states.....	39,511	100.0
	Pennsylvania.....	7,220	28.8		Florida.....	18,143	45.9
	Connecticut.....	5,217	20.8		Georgia.....	12,787	32.4
	New York.....	5,013	20.0		Alabama.....	3,519	8.9
	All states.....	25,064	100.0	Woolen, worsted, and felt goods, and wool hats ..	All states.....	108,722	100.0
	Pennsylvania.....	7,220	28.8		Massachusetts.....	53,873	51.9
	Connecticut.....	5,217	20.8		Pennsylvania.....	27,409	25.2
	New York.....	5,013	20.0		Rhode Island.....	24,924	22.8

¹ Michigan is one of the three leading states in this industry, but the figures can not be shown without disclosing individual operations.

MANUFACTURES.

Wage earners in each state, distributed by industries.—The present volume does not contain statistics in detail for each industry in each state. In the special reports on the manufacturing industries of individual states, contained in Volume IX of the Thirteenth Census Reports, such statistics are presented, which include in each case comparative figures relating to the average number of wage earners for 1909, 1904, and 1899, together with more detailed statistics regarding wage earners for 1909. Some of the more important facts brought out by the tables in Volume IX are here sum-

marized in Table 12, which lists, for each state, the three industries which in 1909 were the most important from the standpoint of number of wage earners, and shows, for each of these industries, the average number of wage earners employed in 1909 and the percentage which they formed of the total number of wage earners in all manufacturing industries of the state combined. In a few cases it has been necessary to omit one or more of the three leading industries and to substitute some less important industry, in order to avoid disclosing individual operations.

WAGE EARNERS IN THE THREE LEADING INDUSTRIES OF EACH STATE: 1909.

Table 12	WAGE EARNERS.		STATE AND INDUSTRY.	WAGE EARNERS.	
	Average number.	Per cent of total for state.		Average number.	Per cent of total for state.
UNITED STATES					
All industries.....	6,615,046	100.0			
Lumber and timber products.....	695,019	10.5			
Foundry and machine-shop products.....	531,011	8.0			
Cotton goods, including cotton small wares.....	378,880	5.7			
Alabama					
All industries.....	72,148	100.0			
Lumber and timber products.....	22,409	31.1			
Cotton goods, including cotton small wares.....	12,731	17.6			
Cars and general shop construction and repairs by steam-railroad companies.....	6,308	8.7			
Arizona					
All industries.....	6,441	100.0			
Smelting and refining, copper.....	3,129	48.6			
Cars and general shop construction and repairs by steam-railroad companies.....	1,089	16.9			
Lumber and timber products.....	839	13.0			
Arkansas					
All industries.....	44,982	100.0			
Lumber and timber products.....	32,932	73.2			
Cars and general shop construction and repairs by steam-railroad companies.....	3,249	7.2			
Oil, cottonseed, and cake.....	1,086	2.4			
California					
All industries.....	115,296	100.0			
Lumber and timber products.....	22,935	19.9			
Cars and general shop construction and repairs by steam-railroad companies.....	9,342	8.1			
Foundry and machine-shop products.....	8,377	7.3			
Colorado					
All industries.....	28,067	100.0			
Cars and general shop construction and repairs by steam-railroad companies.....	3,993	14.2			
Printing and publishing.....	2,366	8.4			
Lumber and timber products.....	2,190	7.8			
Connecticut					
All industries.....	210,792	100.0			
Foundry and machine-shop products.....	37,736	17.9			
Brass and bronze products.....	16,817	8.0			
Cotton goods, including cotton small wares.....	14,360	6.8			
Delaware					
All industries.....	21,238	100.0			
Leather, tanned, curried, and finished.....	3,045	14.3			
Foundry and machine-shop products.....	2,210	10.4			
Cars, steam-railroad, not including operations of railroad companies.....	1,679	7.9			
District of Columbia					
All industries.....	7,707	100.0			
Printing and publishing.....	1,565	20.3			
Bread and other bakery products.....	975	12.7			
Gas, illuminating and heating.....	616	8.0			
Florida					
All industries.....	57,473	100.0			
Lumber and timber products.....	19,227	33.5			
Turpentine and rosin.....	18,143	31.6			
Tobacco manufactures.....	12,280	21.4			
Georgia					
All industries.....	104,588	100.0			
Cotton goods, including cotton small wares.....	27,803	26.6			
Lumber and timber products.....	25,257	24.3			
Turpentine and rosin.....	12,787	12.2			
Idaho					
All industries.....	8,220	100.0			
Lumber and timber products.....	5,212	63.4			
Cars and general shop construction and repairs by steam-railroad companies.....	849	10.3			
Printing and publishing.....	463	5.7			
Illinois					
All industries.....	465,764	100.0			
Foundry and machine-shop products.....	52,266	11.2			
Clothing, men's, including shirts.....	38,152	7.8			
Printing and publishing.....	28,644	6.1			
Indiana					
All industries.....	186,984	100.0			
Foundry and machine-shop products.....	15,809	8.5			
Cars and general shop construction and repairs by steam-railroad companies.....	12,884	6.9			
Iron and steel, steel works and rolling mills.....	12,255	6.6			
Iowa					
All industries.....	61,635	100.0			
Cars and general shop construction and repairs by steam-railroad companies.....	6,969	11.3			
Foundry and machine-shop products.....	5,108	8.3			
Printing and publishing.....	4,863	7.9			
Kansas					
All industries.....	44,215	100.0			
Slaughtering and meat packing.....	10,591	24.0			
Cars and general shop construction and repairs by steam-railroad companies.....	7,686	17.4			
Printing and publishing.....	3,232	7.3			
Kentucky					
All industries.....	65,400	100.0			
Lumber and timber products.....	13,042	19.9			
Cars and general shop construction and repairs by steam-railroad companies.....	5,605	8.6			
Foundry and machine-shop products.....	4,479	6.9			
Louisiana					
All industries.....	78,185	100.0			
Lumber and timber products.....	46,072	60.5			
Sugar and molasses.....	3,931	5.2			
Cars and general shop construction and repairs by steam-railroad companies.....	2,426	3.2			
Maine					
All industries.....	79,955	100.0			
Lumber and timber products.....	15,096	18.9			
Cotton goods, including cotton small wares.....	14,634	18.3			
Woolen, worsted, and felt goods, and wool hats.....	8,754	10.9			
Maryland					
All industries.....	107,921	100.0			
Clothing, men's, including shirts.....	19,784	18.3			
Canning and preserving.....	8,613	8.0			
Lumber and timber products.....	7,003	6.5			
Massachusetts					
All industries.....	584,559	100.0			
Cotton goods, including cotton small wares.....	108,914	18.6			
Boots and shoes, including cut stock and findings.....	83,063	14.2			
Woolen, worsted, and felt goods, and wool hats.....	63,873	9.2			
Michigan					
All industries.....	231,499	100.0			
Lumber and timber products.....	35,627	15.4			
Automobiles, including bodies and parts.....	25,444	11.0			
Foundry and machine-shop products.....	21,649	9.4			

PERSONS ENGAGED IN INDUSTRIES.

251

WAGE EARNERS IN THE THREE LEADING INDUSTRIES OF EACH STATE: 1909—Continued.

Table 12—Continued.

STATE AND INDUSTRY.	WAGE EARNERS.		STATE AND INDUSTRY.	WAGE EARNERS.	
	Average number.	Per cent of total for state.		Average number.	Per cent of total for state.
Minnesota			Oregon		
All industries.....	34,767	100.0	All industries.....	28,750	100.0
Lumber and timber products.....	20,704	24.4	Lumber and timber products.....	15,066	52.4
Cars and general shop construction and repairs by steam-railroad companies.....	8,232	9.7	Printing and publishing.....	1,459	5.1
Foundry and machine-shop products.....	6,002	7.1	Foundry and machine-shop products.....	1,055	3.7
Mississippi			Pennsylvania		
All industries.....	50,384	100.0	All industries.....	377,543	100.0
Lumber and timber products.....	33,397	66.3	Iron and steel, steel works and rolling mills.....	126,911	14.5
Cotton goods, including cotton small wares.....	2,645	5.2	Foundry and machine-shop products.....	86,821	9.9
Turpentine and rosin.....	2,573	5.1	Cars and general shop construction and repairs by steam-railroad companies.....	46,645	5.3
Missouri			Rhode Island		
All industries.....	152,993	100.0	All industries.....	113,538	100.0
Boots and shoes, including cut stock and findings.....	17,396	11.4	Cotton goods, including cotton small wares.....	28,786	25.4
Lumber and timber products.....	13,522	8.8	Woolen, worsted, and felt goods, and wool hats.....	24,924	22.0
Printing and publishing.....	10,790	7.1	Foundry and machine-shop products.....	10,937	9.6
Montana¹			South Carolina		
All industries.....	11,655	100.0	All industries.....	73,046	100.0
Lumber and timber products.....	3,106	26.6	Cotton goods, including cotton small wares.....	45,454	62.2
Cars and general shop construction and repairs by steam-railroad companies.....	1,913	16.4	Lumber and timber products.....	14,604	20.0
Printing and publishing.....	661	5.9	Fertilizers.....	1,851	2.5
Nebraska			South Dakota		
All industries.....	24,336	100.0	All industries.....	3,602	100.0
Slaughtering and meat packing.....	6,015	24.7	Printing and publishing.....	825	22.9
Cars and general shop construction and repairs by steam-railroad companies.....	3,035	15.1	Lumber and timber products.....	451	12.5
Printing and publishing.....	2,329	9.6	Cars and general shop construction and repairs by steam-railroad companies.....	327	9.1
Nevada²			Tennessee		
All industries.....	2,257	100.0	All industries.....	73,340	100.0
Cars and general shop construction and repairs by steam-railroad companies.....	818	36.2	Lumber and timber products.....	22,389	30.3
Lumber and timber products.....	186	8.2	Cars and general shop construction and repairs by steam-railroad companies.....	5,566	7.5
Printing and publishing.....	180	8.0	Foundry and machine-shop products.....	4,041	5.5
New Hampshire			Texas		
All industries.....	78,658	100.0	All industries.....	70,230	100.0
Cotton goods, including cotton small wares.....	22,290	28.3	Lumber and timber products.....	23,518	33.5
Boots and shoes, including cut stock and findings.....	14,211	18.1	Cars and general shop construction and repairs by steam-railroad companies.....	9,782	13.9
Woolen, worsted, and felt goods, and wool hats.....	9,486	12.1	Printing and publishing.....	4,408	6.3
New Jersey			Utah⁴		
All industries.....	325,223	100.0	All industries.....	11,785	100.0
Silk and silk goods, including throwsters.....	30,285	9.3	Cars and general shop construction and repairs by steam-railroad companies.....	1,731	14.7
Foundry and machine-shop products.....	27,815	8.5	Printing and publishing.....	967	8.2
Woolen, worsted, and felt goods, and wool hats.....	12,652	3.9	Confectionery.....	586	5.0
New Mexico³			Vermont		
All industries.....	4,143	100.0	All industries.....	33,788	100.0
Cars and general shop construction and repairs by steam-railroad companies.....	1,489	35.9	Marble and stone work.....	10,411	30.8
Lumber and timber products.....	1,475	35.6	Lumber and timber products.....	4,790	14.2
Printing and publishing.....	283	6.8	Woolen, worsted, and felt goods, and wool hats.....	2,294	6.8
New York			Virginia		
All industries.....	1,003,981	100.0	All industries.....	105,676	100.0
Clothing, women's.....	98,104	9.8	Lumber and timber products.....	33,287	31.5
Clothing, men's, including shirts.....	91,363	9.1	Tobacco manufactures.....	7,882	7.5
Foundry and machine-shop products.....	64,066	6.4	Cars and general shop construction and repairs by steam-railroad companies.....	7,588	7.2
North Carolina			Washington		
All industries.....	121,473	100.0	All industries.....	69,120	100.0
Cotton goods, including cotton small wares.....	47,231	38.9	Lumber and timber products.....	43,749	63.3
Lumber and timber products.....	34,001	28.0	Cars and general shop construction and repairs by steam-railroad companies.....	2,716	3.9
Tobacco manufactures.....	8,203	6.8	Printing and publishing.....	2,624	3.8
North Dakota			West Virginia		
All industries.....	2,789	100.0	All industries.....	63,893	100.0
Printing and publishing.....	788	28.3	Lumber and timber products.....	18,643	29.2
Cars and general shop construction and repairs by steam-railroad companies.....	463	16.6	Glass.....	6,190	9.7
Flour-mill and gristmill products.....	435	15.6	Cars and general shop construction and repairs by steam-railroad companies.....	5,652	8.8
Ohio			Wisconsin		
All industries.....	446,934	100.0	All industries.....	182,583	100.0
Foundry and machine-shop products.....	64,817	14.5	Lumber and timber products.....	34,063	18.7
Iron and steel, steel works and rolling mills.....	38,536	8.6	Foundry and machine-shop products.....	24,219	13.3
Cars and general shop construction and repairs by steam-railroad companies.....	20,728	4.6	Furniture and refrigerators.....	11,118	6.1
Oklahoma			Wyoming		
All industries.....	13,143	100.0	All industries.....	2,887	100.0
Lumber and timber products.....	3,175	24.2	Cars and general shop construction and repairs by steam-railroad companies.....	1,690	58.9
Printing and publishing.....	1,698	12.9	Lumber and timber products.....	648	22.6
Cars and general shop construction and repairs by steam-railroad companies.....	1,412	10.7	Printing and publishing.....	162	5.6

¹ "Smelting and refining, copper," which ranked first in number of wage earners, not shown in order to avoid disclosing individual operations.

² "Smelting and refining, copper," which ranked second in number of wage earners, not shown in order to avoid disclosing individual operations.

³ "Coke," which ranked third in number of wage earners, not shown in order to avoid disclosing individual operations.

⁴ "Smelting and refining, lead" and "smelting and refining, copper," which ranked second and third, respectively, in number of wage earners, not shown in order to avoid disclosing individual operations.

The largest number of wage earners in any one industry in any one state in 1909 was 126,911, in the steel works and rolling mills of Pennsylvania. This number constituted 52.9 per cent of the total for the industry in the United States as a whole. The next largest number employed in one industry in a single state was 108,914, reported for the cotton mills of Massachusetts, but these formed only 28.7 per cent of the total for the industry in the country.

From the standpoint of employment, the lumber industry is the leading manufacturing industry in the United States, and it is the principal industry in this respect in 20 of the 49 states. In 6 states the lumber industry gave employment to more than half of the total number of wage earners engaged in manufacturing industries, the highest proportions being shown for Arkansas, Mississippi,

Idaho, and Washington, in which the percentages were 73.2, 66.3, 63.4, and 63.3, respectively. In 9 other states the wage earners engaged in this industry represented over 25 but less than 50 per cent of the entire number shown for the state.

The manufacture of cotton goods was the most important industry as an employer of labor in six of the states. In South Carolina, where the proportion was highest, this industry gave employment to 62.2 per cent of the total number of wage earners. Steam-railroad repair shops constituted the most important industry in six states; in Wyoming they employed 58.9 per cent of all wage earners in the manufacturing industries of the state. The foundry and machine-shop industry led in four states, but the highest proportion reported for it was 17.9 per cent, in Connecticut.

SEX AND AGE DISTRIBUTION OF PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.

Summary for the several occupational classes: 1909.—The numbers of males and females engaged in manufacturing industries were shown separately at the census of 1909 for each of the five occupational groups, but the distinction between children (under 16) and adults was made only for wage earners, since very few children are found in the other groups. Statistics for the United States as a whole, for all industries combined, are shown in Table 13. The method of arriving at the sex and age distribution of the average number of wage earners has already been described (see p. 238).

other subordinate salaried employees it was 24.2 per cent; and among wage earners it was 20.6 per cent. Among the wage earners under 16 years of age, however, the two sexes were more equally divided, 44.8 per cent being females.

In considering the statistics relating to the number of children employed, as presented in the above table, it should be borne in mind that considerable difficulty is experienced by the Census Bureau in obtaining accurate returns on this point. As is well known, there are laws in many states which prohibit the employment of children under a specified age, most commonly 14 years, and in other states the adoption of such laws is under consideration. In some cases there is a disinclination on the part of employers to reveal the real extent to which they employ children, even though such employment may be within the law. Furthermore, it frequently happens that no record is made of the age of employees, or that such records of age are kept only with reference to those under some particular age, which may be an age lower than 16. The statistics, therefore, are not altogether reliable.

Comparative summary: 1909, 1904, and 1899.—The following table makes such comparisons as are practicable with respect to the sex and age distribution of persons employed in the manufacturing industries of the United States for the censuses of 1909, 1904, and 1899. As previously stated, data as to sex and age for the census of 1899 are available only for wage earners; and at the census of 1904 neither sex nor age were distinguished in the case of proprietors and firm members and officers of corporations. Moreover, in 1904 clerks and other subordinate salaried employees were not shown as a separate class, but were combined with superintendents and managers.

CLASS.	Total.	Male.	Female.	Per cent of total.	
				Male.	Female.
All classes.....	7,678,578	6,162,263	1,516,315	80.3	19.7
Proprietors and officials.....	487,173	472,914	14,259	97.1	2.9
Proprietors and firm members..	273,265	263,673	9,592	96.5	3.5
Salaried officers of corporations..	80,735	78,937	1,798	97.8	2.2
Superintendents and managers..	133,173	130,304	2,869	97.8	2.2
Clerks and other subordinate salaried employees.....	576,359	437,056	139,303	75.8	24.2
Wage earners (average number)...	6,615,046	5,252,293	1,362,753	79.4	20.6
16 years of age and over.....	6,453,553	5,163,164	1,290,389	80.0	20.0
Under 16 years of age.....	161,493	89,129	72,364	55.2	44.8

Of the 7,678,578 persons reported as engaged in manufacturing industries in 1909, 6,162,263, or 80.3 per cent, were males and 1,516,315, or 19.7 per cent, were females. The reported number of wage earners under 16 years of age was 161,493, or 2.4 per cent of the total number of wage earners, and 2.1 per cent of the total number of persons engaged in manufacturing industries.

The proportion of females among proprietors and officials was comparatively small; among clerks and

Table 14

CLASS.	EMPLOYEES IN MANUFACTURING INDUSTRIES.		
	1909	1904	1899
Superintendents, managers, clerks, and other subordinate salaried employees, total.....	709,532	459,509	(1)
Males, number.....	567,360	381,181	(1)
Per cent of total.....	80.6	83.0	(1)
Females, number.....	142,172	78,328	(1)
Per cent of total.....	20.0	17.0	(1)
Wage earners, total.....	6,615,046	5,468,383	4,712,763
Males 16 years of age and over, number.....	5,163,164	4,242,643	3,632,977
Per cent of total.....	78.1	77.6	77.1
Females 16 years of age and over, number.....	1,290,389	1,065,855	918,510
Per cent of total.....	19.5	19.5	19.5
Children under 16, number.....	161,493	159,885	161,276
Per cent of total.....	2.4	2.9	3.4

¹ Not reported separately.

This table shows that women constituted a somewhat larger proportion of the group designated as "superintendents, managers, clerks, and other subordinate salaried employees" in 1909 than in 1904 (20 per cent as compared with 17 per cent). With respect to the wage earners, the class numerically most important, females 16 years of age and over formed exactly the same proportion of the total number (19.5 per cent) at each of the three censuses for which figures are given. On the other hand, there was a decrease from census to census in the proportion of children among wage earners, the percentages being 3.4 in 1899, 2.9 in 1904, and 2.4 in 1909. This decline in the proportion of children was balanced by an increase in the proportion of males 16 years of age and over. The absolute number of children under 16 reported as engaged in manufacturing industries has shown almost no change from census to census.

Table 15, derived from the preceding table, shows the amount and percentage of increase in each class from census to census.

Table 15

CLASS.	INCREASE IN EMPLOYEES IN MANUFACTURING INDUSTRIES. ¹					
	1904-1909		1899-1904		1899-1909	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
Superintendents, managers, clerks, and other subordinate salaried employees.....	250,023	54.4	(2)	(2)	(2)	(2)
Males.....	186,179	48.8	(2)	(2)	(2)	(2)
Females.....	63,844	81.5	(2)	(2)	(2)	(2)
Wage earners.....	1,146,663	21.0	755,620	16.0	1,902,283	40.4
Males 16 years of age and over.....	920,521	21.7	609,666	16.8	1,530,137	42.1
Females 16 years of age and over.....	224,534	21.1	147,345	16.0	371,879	40.5
Children under 16.....	1,608	1.0	-1,391	-0.9	217	0.1

¹ A minus sign (-) denotes decrease.

² Not reported separately in 1899.

The number of male superintendents, managers, and clerks and other subordinate salaried employees increased 48.8 per cent from 1904 to 1909, while the number of females in this class increased 81.5 per cent. The number of male wage earners 16 years of age and

over increased 21.7 per cent during this period and the number of female wage earners of corresponding age, 21.1 per cent, while the reported number of children under 16 increased only 1 per cent. For the decade 1899-1909, male wage earners 16 years of age and over increased 42.1 per cent, females of corresponding age 40.5 per cent, and children under 16 only 0.1 per cent.

Sex and age distribution for each industry: 1909.—The number of females among the classes of proprietors and firm members, salaried officers of corporations, and superintendents and managers is so small that the sexes are not distinguished in the tables presenting statistics for individual industries. The general table giving statistics by industries (Table II) shows the number of male and of female clerks and other subordinate salaried employees in each industry in 1909; also the number and percentage of wage earners of each sex employed on December 15, 1909, or the nearest representative day, distinguishing those under 16 from those 16 years of age and over.

There were 30 industries in which more than 1,000 female clerks and other salaried employees were reported. The largest number (25,795) was reported for the printing and publishing industry. The next largest number (10,627) was reported for the foundry and machine-shop industry. There were 3 other industries—the bakery, women's clothing, and boot and shoe industries—in each of which more than 5,000 female clerks and other subordinate salaried employees were employed in 1909. In view of the fact that the number of clerks and other subordinate salaried employees in manufacturing industries is comparatively small, no further comment on the sex distribution of such employees in individual industries is necessary.

Sex and age distribution of wage earners in leading industries: 1909.—Table 16 shows, for the 86 industries which gave employment to an average of 10,000 wage earners or more in 1909, the number and per cent distribution, by age, and for those 16 years of age or over by sex also, of wage earners as reported for December 15, or the nearest representative day. As a means of judging the true importance of the several industries as employers of labor, the average number employed for the entire year is also given in each case, this number, in the case of certain seasonal industries, being much smaller than the number on the representative day. The per cent distribution by sex and age of the average number of wage earners in all industries combined is also shown. These percentages are computed in the manner already described.

In all industries combined 78.1 per cent of the average number of wage earners in 1909 were males 16 years of age or over, 19.5 per cent females 16 years of age or over, and 2.4 per cent children under 16 years of age.

SEX AND AGE DISTRIBUTION OF WAGE EARNERS IN THE 86 LEADING INDUSTRIES: 1909.

Table 16

WAGE EARNERS: 1909

INDUSTRY.	Average number.	Number December 15, or nearest representative day.					Per cent of total.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.	
			Male.	Female.		Male.	Female.		
									(1)
All industries	6,615,046								
Agricultural implements.....	50,551	55,429	54,529	674	226	98.4	1.2	0.4	
Artificial flowers and leathers and plumes.....	10,016	10,769	1,416	9,017	336	13.1	83.7	3.1	
Automobiles, including bodies and parts.....	75,721	97,250	96,060	982	208	98.8	1.0	0.2	
Boots and shoes, including cut stock and findings.....	198,297	211,507	132,411	70,457	8,639	62.6	33.3	4.1	
Boots and shoes, rubber.....	17,612	18,528	10,995	7,060	473	59.3	38.1	2.6	
Boxes, fancy and paper.....	39,514	43,239	14,198	25,961	3,080	32.8	60.0	7.1	
Brass and bronze products.....	40,618	46,230	42,908	2,774	548	92.8	6.0	1.1	
Bread and other bakery products.....	100,216	104,443	84,956	17,407	2,080	81.3	16.7	2.0	
Brick and tile.....	76,528	92,900	91,261	97	1,542	98.2	0.1	1.7	
Butter, cheese, and condensed milk.....	18,431	19,323	17,743	1,468	112	91.8	7.6	0.6	
Buttons.....	16,427	17,873	10,721	6,530	622	60.0	36.5	3.5	
Canning and preserving.....	59,968	155,847	67,219	77,593	11,035	43.1	49.8	7.1	
Carpets and rugs, other than rag.....	33,307	34,874	19,601	13,859	1,414	56.2	39.7	4.1	
Carriages and wagons and materials.....	69,928	72,783	71,104	1,126	553	97.7	1.5	0.8	
Cars and general shop construction and repairs by steam-railroad companies.....	282,174	302,080	301,431	455	194	99.8	0.2	0.1	
Cars and general shop construction and repairs by street-railroad companies.....	22,418	23,482	23,358	108	16	99.5	0.5	0.1	
Cars, steam-railroad, not including operations of railroad companies.....	43,086	58,274	58,046	190	38	99.6	0.3	0.1	
Cement.....	20,775	29,172	29,072	28	72	99.7	0.1	0.2	
Chemicals.....	23,714	25,341	24,102	1,061	178	95.1	4.2	0.7	
Clocks and watches, including cases and materials.....	23,837	25,574	15,775	9,262	537	61.7	36.2	2.1	
Clothing, men's, including shirts.....	239,696	257,128	109,139	142,781	5,208	42.4	55.5	2.0	
Clothing, women's.....	153,743	162,859	58,316	103,063	1,480	35.8	63.3	0.9	
Coke.....	29,273	33,222	33,119	6	97	99.7	(2)	0.3	
Confectionery.....	44,638	52,421	18,836	30,453	3,132	35.9	58.1	6.0	
Cooperage and wooden goods, not elsewhere specified.....	26,269	29,538	27,713	1,341	484	93.8	4.5	1.6	
Copper, tin, and sheet-iron products.....	73,615	78,909	66,797	9,716	2,396	84.7	12.3	3.0	
Cordage and twine and jute and linen goods.....	25,820	26,941	13,019	12,083	1,839	48.3	44.8	6.8	
Corsets.....	17,564	18,182	2,291	15,234	627	12.6	83.9	3.5	
Cotton goods, including cotton small wares.....	378,880	387,698	197,420	150,057	40,221	50.9	38.7	10.4	
Cutlery and tools, not elsewhere specified.....	32,996	35,803	31,804	3,389	610	88.8	9.5	1.7	
Dyeing and finishing textiles.....	44,046	45,841	36,486	8,209	1,086	79.6	18.0	2.4	
Electrical machinery, apparatus, and supplies.....	87,256	102,950	78,605	23,398	947	76.4	22.7	0.9	
Fancy articles, not elsewhere specified.....	12,191	13,130	8,375	4,308	447	63.8	32.8	3.4	
Fertilizers.....	18,310	18,653	18,465	120	68	99.0	0.6	0.4	
Firearms and ammunition.....	14,715	14,619	11,477	2,959	183	78.5	20.2	1.2	
Flour-mill and gristmill products.....	39,453	42,495	41,787	565	143	98.3	1.3	0.3	
Food preparations.....	14,908	17,786	12,070	5,449	287	67.9	30.6	1.5	
Foundry and machine-shop products.....	531,011	604,167	587,636	11,895	4,636	97.3	2.0	0.8	
Fur goods.....	11,927	14,450	8,539	5,853	58	59.1	40.5	0.4	
Furnishing goods, men's.....	38,482	41,970	9,153	31,926	891	21.8	76.1	2.1	
Furniture and refrigerators.....	128,452	138,629	132,176	3,077	2,976	95.2	2.6	2.1	
Gas and electric fixtures and lamps and reflectors.....	18,861	21,492	17,498	3,514	480	81.4	16.4	2.2	
Gas, illuminating and heating.....	37,215	37,396	37,308	71	17	99.8	0.2	(2)	
Glass.....	68,911	85,285	70,285	4,593	4,407	89.4	5.4	5.1	
Gloves and mittens, leather.....	11,354	12,188	5,202	6,697	289	42.7	54.9	2.4	
Hats, fur-felt.....	25,064	30,292	21,182	8,468	642	69.9	28.0	2.2	
Hosiery and knit goods.....	129,275	136,713	37,419	88,183	11,111	27.4	64.5	8.2	
Ice, manufactured.....	16,114	15,589	15,452	22	115	99.1	0.1	0.7	
Iron and steel, blast furnaces.....	38,429	47,278	47,184	10	84	99.8	(2)	0.4	
Iron and steel, steel works and rolling mills.....	240,076	284,264	281,801	1,114	1,349	99.1	0.4	0.4	
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	11,345	12,959	11,268	1,330	361	87.0	10.3	2.8	
Jewelry.....	30,347	33,914	23,336	9,645	933	68.8	28.4	2.7	
Leather goods.....	34,907	36,502	29,808	5,738	896	81.8	15.7	2.4	
Leather, tanned, curried, and finished.....	62,202	66,717	64,005	2,230	482	95.9	3.3	0.7	
Lime.....	13,897	14,404	14,353	8	43	99.6	0.1	0.3	
Liquors, malt.....	54,579	54,135	52,865	1,040	230	97.7	1.9	0.4	
Locomotives, not made by railroad companies.....	14,909	18,319	18,310		9	99.9		(2)	
Lumber and timber products.....	695,019	838,160	826,978	4,027	7,155	98.7	0.5	0.8	
Marble and stone work.....	65,603	67,921	67,575	112	234	99.5	0.2	0.3	
Mattresses and spring beds.....	11,322	11,922	9,529	2,194	199	79.9	18.4	1.7	
Millinery and lace goods.....	39,201	40,522	8,061	31,290	1,171	19.9	77.2	2.9	
Mineral and soda waters.....	13,147	12,860	12,261	238	361	95.3	1.8	2.8	
Musical instruments, pianos and organs and materials.....	38,020	40,373	37,527	2,098	748	93.0	5.2	1.8	
Oil, cottonseed, and cake.....	17,071	29,691	29,551	49	91	99.5	0.2	0.3	
Paint and varnish.....	14,240	14,426	13,207	1,137	82	91.5	7.9	0.5	
Paper and wood pulp.....	75,978	78,672	68,497	9,809	206	87.1	12.6	0.3	
Paper goods, not elsewhere specified.....	19,211	20,500	10,141	9,707	652	49.5	47.4	3.2	
Patent medicines and compounds and druggists' preparations.....	22,895	24,633	11,503	12,672	508	46.6	51.3	0.3	
Petroleum, refining.....	13,629	14,873	14,657	170	46	98.5	1.1	2.1	
Pottery, terra-cotta, and fire-clay products.....	56,168	60,842	53,159	6,799	884	87.4	11.2	1.5	
Printing and publishing.....	258,434	272,027	204,358	60,973	6,606	75.1	22.4	2.4	
Rubber goods, not elsewhere specified.....	26,621	29,819	24,498	4,889	432	82.2	16.4	1.5	
Sewing machines, cases, and attachments.....	19,298	20,267	19,001	895	371	93.8	4.4	1.8	
Shipbuilding, including boat building.....	40,506	44,034	43,564	67	403	98.9	0.2	0.9	
Silk and silk goods, including throwsters.....	99,037	102,369	35,785	58,441	8,143	35.0	57.1	7.9	
Silverware and plated ware.....	16,610	18,110	14,971	2,793	346	82.7	15.4	1.9	
Slaughtering and meat packing.....	89,728	94,854	88,352	5,960	542	93.1	6.3	0.5	
Smelting and refining, copper.....	15,628	16,029			16	99.9		0.1	
Soap.....	12,999	13,784	9,998	3,431	355	72.5	24.9	2.6	
Stoves and furnaces, including gas and oil stoves.....	37,130	39,241	38,790	141	310	98.8	0.4	0.8	
Tobacco manufactures.....	166,810	181,036	90,417	84,193	6,426	49.9	46.5	3.6	
Turpentine and rosin.....	39,511	41,272	40,593	60	619	98.4	0.1	1.5	
Wire.....	13,084	19,929	18,944	884	101	95.1	4.4	0.5	
Wirework, including wire rope and cable.....	12,348	13,406	10,997	1,993	416	82.0	14.9	3.1	
Wood, turned and carved.....	14,139	15,680	14,795	613	272	94.4	3.9	1.7	
Woolen, worsted, and felt goods, and wool hats.....	168,722	175,171	92,820	72,409	9,942	53.0	41.3	5.0	

1 Total not given for reasons explained on p. 238.

2 Less than one-tenth of 1 per cent.

The industries for which the largest proportions of males 16 years of age or over are shown are for the most part those in which the work is of a nature requiring much physical strength. Thus, in the locomotive industry and in the smelting and refining of copper, males 16 years of age or over constituted in 1909, 99.9 per cent of the total number of wage earners; and in the blast furnaces, steam-railroad repair shops, and the gas industry they constituted 99.8 per cent. Other industries covered by the table in which males of 16 years or over represented more than 99 per cent of the wage earners are the coke, cement, and lime industries, marble and stone work, the construction of steam-railroad cars, the manufacture of cottonseed oil and cake, the repair shops of street railroads, the steel works and rolling mills, and the ice and fertilizer industries.

The proportion of women, naturally, is larger in those industries in which the processes require dexterity rather than strength. In 12 of the 86 leading industries—the manufacture of corsets, artificial flowers and feathers and plumes, millinery and lace goods, men's furnishing goods, and hosiery and knit goods, the making of women's clothing, the manufacture of fancy and paper boxes, the confectionery industry, the manufacture of silk and silk goods, the making of men's clothing, and the manufacture of leather gloves and mittens and of patent medicines and compounds and druggists' preparations—more than half of the wage earners in 1909 were females 16 years of age or over.

The proportion of wage earners under 16 years of age was larger in three of the textile industries than in any other of the principal industries of the country, these industries being the manufacture of cotton goods, with 10.4 per cent; of hosiery and knit goods, with 8.2 per cent; and of silk and silk goods, with 7.9 per cent. The proportion was also relatively high—exceeding 5 per cent—in the manufacture of fancy and paper boxes, canning and preserving, the manufacture of cordage and twine and jute and linen goods, the confectionery industry, the manufacture of woolen, worsted, and felt goods, and wool hats, and the glass industry.

Other industries of importance in the employment of women and children: 1909.—In addition to the industries shown in the above table, which were selected according to their importance with respect to average number of wage earners, certain others are of interest because of the relatively large numbers of women and children employed. Table 17 shows the sex and age distribution of wage earners in those industries not covered by the preceding table in which the women constituted over 40 per cent of the wage earners and numbered not less than 500. The industries thus selected, together with those listed in the preceding table, include most of those in which the employment of children is important from either an absolute or a relative standpoint.

Table 17

INDUSTRY.	WAGE EARNERS: 1909.							
	Average number.	Number December 15, or nearest representative day.			Per cent of total.			
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.
			Male.	Female.		Male.	Female.	
Awnings, tents, and sails.....	4,242	4,043	2,264	1,715	64	56.0	42.4	1.6
Bags, other than paper.....	7,908	8,437	2,870	4,794	773	34.0	56.8	9.2
Bags, paper.....	3,212	3,299	1,680	1,561	58	50.9	47.3	3.4
Baking powders and yeast.....	2,155	2,273	1,199	1,020	54	52.7	44.9	2.8
Boxes, cigar.....	6,115	6,554	2,914	3,260	380	44.5	49.7	5.8
Clothing, horse.....	1,648	1,789	580	1,047	162	32.4	58.5	9.1
Cork, cutting.....	3,142	3,239	1,756	1,310	173	54.2	40.4	5.3
Pierworks.....	1,403	1,380	756	564	60	54.8	40.9	4.4
Flags, banners, regalia, society badges, and emblems..	3,572	3,552	1,267	2,192	93	35.7	61.7	2.6
Flavoring extracts.....	1,229	1,270	722	522	26	56.9	41.1	2.1
Gold and silver, leaf and foil.	1,383	1,417	612	756	49	43.2	53.4	3.5
Hair work.....	3,534	3,885	1,338	2,464	83	34.4	63.4	2.2
Hats, straw.....	8,814	10,328	3,512	6,641	175	34.0	64.3	1.7
House-furnishing goods, not elsewhere specified.....	4,007	5,371	2,713	2,570	88	50.5	47.8	1.7
Jewelry and instrument cases.	2,070	2,343	1,045	1,239	59	44.6	52.9	2.5
Needles, pins, and hooks and eyes.....	4,638	4,955	2,292	2,313	380	45.6	46.7	7.7
Paper patterns.....	921	932	190	728	14	20.4	78.1	1.5
Peanuts, grading, roasting, cleaning, and shelling.....	1,949	2,346	473	1,833	40	20.2	78.1	1.7
Pencils, lead.....	4,134	4,412	1,843	2,244	325	41.8	50.9	7.4
Pens, steel.....	699	729	113	591	25	15.5	81.1	3.4
Stationery goods, not elsewhere specified.....	6,206	6,417	3,405	2,635	377	53.1	41.1	5.9
Surgical appliances and artificial limbs.....	4,241	4,440	2,193	2,113	134	49.4	47.6	3.0
Umbrellas and canes.....	5,472	5,837	2,558	3,017	234	44.3	51.7	4.0

This table covers 23 industries, some of considerable importance. Of these 23 industries, those showing the highest percentages of women wage earners are the manufacture of steel pens, in which 81.1 per cent of the wage earners in 1909 were women, and the grading, roasting, cleaning, and shelling of peanuts, and the manufacture of paper patterns in which 78.1 per cent were women. In 9 other industries included in the table the proportion exceeded one-half.

The proportion of children under 16 years of age exceeded 5 per cent in 7 of the industries listed in Table 17, these industries being the manufacture of bags, other than paper, horse clothing, needles, pins, and hooks and eyes, lead pencils, stationery goods, and cigar boxes, and the cork-cutting industry.

Comparison with previous censuses as to wage earners in individual industries.—It has already been explained that at the census of 1909 the sex and age distribution of wage earners was called for on the schedule only with reference to the persons employed on December 15, or the nearest representative day. At the censuses of 1904 and 1899, on the other hand, the average number of wage earners of each sex or age group was ascertained for each month and the general average for the year computed therefrom. In making comparisons for individual industries between the census of 1909 and the two previous censuses, either one of two methods may be adopted.

(1) The average number of each sex and age group employed in each industry in 1909 may be calculated by applying to the average number of all wage earners as computed for the year the percentages computed for each sex and age group as reported for December 15, or the nearest representative day. These calculated aver-

ages may then be compared with the averages reported for the two preceding censuses. In most industries the sex and age distribution on December 15, 1909, or the nearest representative day, was fairly typical of conditions during the entire year, so that a comparison of this character is approximately correct.

(2) The other method is to compare the number of each sex and age group reported for the representative day—usually December 15—in 1909 with the average number of each sex and age group reported for the month of December at each of the two preceding censuses. These statistics are substantially comparable, except in the case of the few industries, such as canning and preserving, where the representative day given by most manufacturers in 1909 was not in the month of December.

These two distinct methods of comparison give substantially the same results in the case of a large majority of industries. Consequently, in Table 19 (pp. 258 to 268), which presents comparative statistics as to the sex and age distribution of the wage earners in each industry for the censuses of 1909, 1904, and 1899, only one method of comparison (the first) has been employed. This table shows the average number of wage earners for the year, distinguishing three classes—males 16 years of age or over, females 16 years of age or over, and children under 16 years of age. It presents both the absolute numbers and the percentage which each class formed of the total, and also the percentage of increase in each class from census to census.

In this table the 1909 figures for all industries combined were obtained by computing, in the manner previously described, the average number of men, women, and children employed in each industry in each state, and adding these averages to obtain the totals for the state, and then adding the state totals to obtain the totals for the United States. The figures for each separate industry, on the other hand, were computed directly from the sex and age distribution of the total number of wage earners employed in that industry in the United States on December 15, or the nearest representative day. The consequence is that the totals presented in the table for all industries combined are not quite the same as the sums of the items for the individual industries, but the difference is immaterial, the totals given showing 640 more males 16 years of age or over, 72 more females 16 years of age or over, and 712 fewer children under 16 than the totals obtained by the addition of the figures for the individual industries.

Special interest attaches to the changes in the sex and age distribution of wage earners in those industries in which relatively large numbers, or relatively large proportions, of women and of children are employed. Table 18 shows, by percentages, for 61 industries of this type the distribution of wage earners according to sex and age at each of the last three censuses. For the years 1904 and 1899 are shown percentages representing the distribution both of the

average number of wage earners employed during the year and of the average number reported for the month of December. The distribution on December 15, or the nearest representative day, in 1909, can therefore be compared either with the distribution for the month of December for 1904 or 1899, or with the average distribution for the respective years.

As already indicated, the two sets of percentages given for 1904 and 1899 in most cases differ but little from one another, but there are about 10 industries in which the month of December shows a sex and age distribution of wage earners appreciably different from the average for the year. For several of these industries it is difficult to determine what was the actual change in sex distribution during the decade. Confining attention to the industries listed in the table for which the two sets of percentages are substantially similar, it will be found that in a few cases women 16 years of age and over formed substantially the same proportion of the total number of wage earners in 1909 as in 1899. In 27 industries they formed an appreciably smaller proportion of the total in 1909 than in 1899, the decline being particularly noticeable in the case of the hair-work industry, the manufacture of leather gloves and mittens, the button and stationery-goods industries, the manufacture of bags other than paper, and the cork-cutting industry. On the other hand, women formed an appreciably larger proportion of the total number of wage earners in 1909 than in 1899 in 18 industries, the largest increases being in the case of the manufacture of tobacco products; surgical appliances and artificial limbs; house-furnishing goods; gold and silver leaf and foil; electrical machinery, apparatus, and supplies; artificial flowers and feathers and plumes; and jewelry.

Among the industries for which there is considerable variation in the two percentages given for 1899, four show an appreciable change during the decade in the proportion of women on either basis of comparison, the proportion increasing in the confectionery and canning and preserving industries and the manufacture of cordage and twine and jute and linen goods, and decreasing in the fur-goods industry.

In a majority of the industries listed in Table 18 children under 16 years of age formed a smaller proportion of the total number of wage earners in 1909 than in 1899. In 19 industries, however, there was an increase in the proportion of children—whichever figure for 1899 is used as a basis for comparison—although in most cases this increase was comparatively small, the most important gains being in the case of the manufacture of bags other than paper and of needles, pins, and hooks and eyes.

In the cotton-goods industry, in which far more children are employed than in any other, the proportion of children declined from 13.3 per cent (according to both methods of calculation) in 1899 to 10.4 per cent in 1909. In fact, the absolute number of children employed in this industry was somewhat less in the

PERSONS ENGAGED IN INDUSTRIES.

257

later year than in the earlier. Peculiar conditions growing out of the seasonal nature of the canning and preserving industry, another industry in which child labor is extensively employed, make it difficult to draw any very definite conclusions from the comparative statistics available. No significant comparison can be made between the proportion of children shown for 1909 and that shown for December, 1899, for example, since the representative day in 1909 was for most establishments taken in an earlier month than De-

cember. But since the percentage based upon the average for 1899 is so much higher than that shown for December, it may be assumed that the proportion for an earlier date, corresponding to the representative date in 1909, would be somewhat higher still. Upon this assumption it would appear that there was an appreciable decrease between the census of 1899 and the census of 1909 in the proportion of children reported as employed in the canning and preserving industry.

COMPARISON OF SEX AND AGE DISTRIBUTION OF WAGE EARNERS IN SELECTED INDUSTRIES: 1909, 1904, AND 1899.

Table 18

INDUSTRY.	PER CENT OF ALL WAGE EARNERS EMPLOYED IN THE INDUSTRY.															
	16 years of age and over.								Under 16 years of age.							
	Male.				Female.											
	1904		1899		1904		1899		1904		1899		1904		1899	
	1909	For year.	For Dec.	For year.	For Dec.	1909	For year.	For Dec.	For year.	For Dec.	1909	For year.	For Dec.	For year.	For Dec.	
Artificial flowers and feathers and plumes.....	13.1	13.9	14.1	12.6	12.9	83.7	81.6	80.7	78.6	79.1	3.1	4.5	5.2	8.8	8.0	
Awnings, tents, and sails.....	56.0	57.5	59.5	56.5	65.1	42.4	41.4	39.4	42.7	34.0	1.6	1.1	1.2	0.8	0.9	
Bags, other than paper.....	34.0	34.2	34.0	30.9	31.3	56.8	59.7	60.2	65.3	65.3	9.2	6.0	5.9	3.8	3.4	
Bags, paper.....	50.9	52.0	52.0	51.6	53.6	47.3	45.3	45.2	47.5	45.4	1.8	2.7	2.7	0.9	1.0	
Baking powders and yeast.....	52.7	48.0	47.0	49.5	49.9	44.9	50.6	51.3	48.8	48.4	2.4	1.5	1.7	1.7	1.7	
Boots and shoes, including cut stock and findings.....	62.6	63.5	63.4	63.6	63.6	33.3	33.1	33.2	33.3	33.4	4.1	3.4	3.4	3.1	3.1	
Boots and shoes, rubber.....	59.3	57.8	57.1	57.3	60.3	38.1	39.2	39.8	41.3	38.2	2.6	2.9	3.1	1.4	1.5	
Boxes, cigar.....	44.5	44.5	44.5	46.4	46.4	49.7	50.1	50.0	48.9	49.4	5.8	5.4	5.5	4.7	4.2	
Boxes, fancy and paper.....	32.8	29.8	29.3	28.0	27.9	60.0	64.0	64.5	65.8	65.9	7.1	6.2	6.2	6.2	6.2	
Bread and other bakery products.....	81.3	79.4	79.6	79.5	79.2	16.7	18.3	18.1	17.3	17.7	2.0	2.3	2.3	3.1	3.1	
Buttons.....	60.0	49.1	50.8	47.0	47.4	36.5	47.5	45.9	47.6	47.2	3.5	3.4	3.3	5.4	5.4	
Canning and preserving.....	43.1	44.8	45.2	45.3	55.6	49.8	48.1	45.7	46.4	40.0	7.1	7.0	6.1	8.3	4.4	
Carpets and rugs, other than rag.....	56.2	51.0	51.0	48.8	48.4	39.7	43.4	43.3	43.9	44.1	4.1	5.7	5.7	7.3	7.5	
Clocks and watches, including cases and materials.....	61.7	61.7	61.8	64.2	63.8	36.2	36.9	36.9	34.1	34.4	2.1	1.4	1.4	1.7	1.8	
Clothing, horse.....	32.4	39.8	36.8	31.0	25.2	58.5	52.8	56.6	59.0	65.5	9.1	7.4	6.6	10.1	9.2	
Clothing, men's, including shirts.....	42.4	37.9	37.6	34.6	33.9	55.5	59.7	60.0	63.0	63.4	2.0	2.4	2.4	2.4	2.6	
Clothing, women's.....	35.8	36.8	34.9	31.2	29.6	63.3	62.4	64.4	67.9	69.4	0.9	0.7	0.8	0.9	0.9	
Coffee and spice, roasting and grinding.....	59.4	59.7	60.3	54.1	51.9	39.1	39.0	38.3	44.0	46.1	1.4	1.4	1.4	1.9	2.0	
Confectionery.....	35.9	36.8	35.9	40.0	44.7	58.1	58.3	59.3	53.7	49.8	6.0	4.9	4.8	6.3	5.4	
Copper, tin, and sheet-iron products.....	84.7	84.5	85.0	81.4	86.7	12.3	12.6	12.4	13.1	9.2	3.0	2.9	2.6	5.5	4.1	
Cordage and twine and jute and linen goods.....	48.3	49.1	57.6	46.6	55.2	44.8	42.6	35.6	42.9	36.8	6.8	8.4	6.7	10.5	8.1	
Cork, cutting.....	54.2	44.8	45.1	43.3	43.8	40.4	46.6	46.7	48.2	5.3	8.6	8.3	7.8	8.0	8.0	
Cosets.....	12.6	10.7	10.9	10.2	9.9	83.9	86.7	86.3	86.9	87.4	3.5	2.6	2.8	2.9	2.7	
Cotton goods, including cotton small wares.....	50.9	46.6	46.6	44.8	44.8	38.7	40.6	40.5	41.9	41.9	10.4	12.8	12.9	13.3	13.3	
Dyeing and finishing textiles.....	79.6	80.1	80.2	82.0	81.9	18.0	15.9	15.9	14.3	14.4	2.4	4.0	3.9	3.7	3.7	
Electrical machinery, apparatus, and supplies.....	76.4	81.0	80.6	82.0	82.8	22.7	18.0	18.3	16.6	15.8	0.9	1.0	1.0	1.4	1.5	
Fireworks.....	54.8	53.6	55.7	53.7	54.7	40.9	41.9	39.0	37.0	36.7	4.3	4.5	5.3	9.3	8.6	
Flags, banners, regalia, society badges, and emblems.....	35.7	32.9	32.8	28.1	28.2	61.7	65.2	65.6	68.6	68.9	2.6	1.8	1.6	3.4	2.9	
Flavoring extracts.....	56.9	49.7	51.7	52.1	51.2	41.1	48.2	46.5	45.6	46.5	2.0	2.1	1.8	2.2	2.3	
Food preparations.....	67.9	60.1	59.0	64.9	65.6	30.6	38.0	39.2	31.7	31.7	1.5	1.9	1.8	3.4	2.7	
Foundry and machine-shop products.....	97.3	97.4	97.3	97.7	97.7	2.0	1.8	1.9	1.4	1.4	0.8	0.8	0.8	1.0	0.9	
Fur goods.....	59.1	58.4	57.3	51.5	45.3	40.5	41.1	42.3	47.7	53.9	0.4	0.5	0.4	0.8	0.7	
Furnishing goods, men's.....	21.8	14.1	14.1	14.4	14.7	76.1	84.3	84.3	83.5	83.3	2.1	1.6	1.6	2.0	2.0	
Gloves and mittens, leather.....	42.7	39.2	39.6	30.4	30.9	54.9	58.7	58.3	67.6	67.1	2.4	2.1	2.1	1.9	2.0	
Gold and silver, leaf and foil.....	43.2	45.6	45.5	50.9	51.0	53.4	51.6	51.8	46.9	46.8	3.5	2.8	2.8	2.2	2.2	
Hair work.....	34.4	17.3	17.8	17.1	13.9	63.4	81.1	80.5	82.4	85.8	2.1	1.6	1.7	0.5	0.4	
Hats, fur-felt.....	69.9	70.0	70.3	69.8	70.2	28.0	27.6	28.0	28.8	28.4	2.1	2.0	2.1	1.4	1.4	
Hats, straw.....	34.0	35.8	33.4			64.3	63.4	65.6	(1)	(1)	1.7	0.8	0.9	(1)	(1)	
Hosiery and knit goods.....	27.4	24.2	24.2	25.3	25.0	64.5	66.5	66.2	64.3	64.5	8.1	9.3	9.6	10.4	10.5	
House-furnishing goods, not elsewhere specified.....	50.5	55.8	56.0	58.2	57.3	47.8	41.5	41.5	39.6	40.5	1.6	2.7	2.5	2.1	2.2	
Jewelry.....	68.8	71.8	71.9	67.3	67.2	28.4	26.2	26.1	30.8	31.0	2.8	2.0	2.0	1.9	1.8	
Leather and instrument cases.....	44.6	47.4	47.7	47.0	48.5	52.9	51.3	51.0	48.7	47.5	2.5	1.3	1.3	4.3	4.0	
Leather goods.....	81.8	80.7	79.7	79.9	84.4	15.7	16.3	17.3	15.8	12.3	2.5	3.0	3.0	4.3	3.3	
Mattresses and spring beds.....	79.9	79.5	79.7	77.3	77.0	18.4	19.0	18.8	20.3	20.4	1.7	1.5	1.5	2.5	2.6	
Millinery and lace goods.....	19.9	13.4	13.4	15.7	16.9	77.2	85.1	85.1	83.2	81.9	2.9	1.5	1.5	1.1	1.2	
Needles, pins, and hooks and eyes.....	45.6	47.0	47.5	51.3	50.9	46.7	46.9	46.5	43.3	44.0	7.7	6.1	6.0	5.4	5.1	
Paper and wood pulp.....	87.1	86.1	86.9	83.7	83.2	12.6	13.5	13.7	16.0	16.5	0.3	0.4	0.4	0.3	0.4	
Paper goods, not elsewhere specified.....	49.5	41.6	41.5	45.1	46.0	47.4	55.1	55.3	52.4	51.6	3.2	3.3	3.2	2.6	2.4	
Patent medicines and compounds and druggists' preparations.....	46.6	42.9	42.2	45.0	44.5	51.3	54.7	55.4	53.5	53.9	2.1	2.4	2.4	1.5	1.6	
Peanuts, grading, roasting, cleaning, and shelling.....	20.2	20.7	19.7			78.1	73.5	75.4	(1)	(1)	1.7	5.8	4.9	(1)	(1)	
Pencils, lead.....	41.8	41.8	42.1	35.1	35.8	50.9	52.4	54.0	50.3	51.9	7.4	5.7	3.8	14.7	12.3	
Pens, steel.....	15.5	8.7	9.3	13.7	13.6	81.1	83.4	83.7	78.4	78.8	3.4	7.8	7.0	7.8	7.6	
Pottery, terra-cotta, and fire-clay products.....	87.4	86.5	85.8	87.3	87.2	11.2	11.4	11.8	10.3	10.5	1.5	2.2	2.4	2.4	2.3	
Printing and publishing.....	75.1	74.8	74.5	74.8	74.8	22.4	22.5	22.9	20.4	20.6	2.4	2.7	2.6	4.7	4.7	
Silk and silk goods, including throwsters.....	35.0	34.0	34.1	37.0	36.6	57.1	56.8	56.7	53.2	53.4	8.0	9.3	9.2	9.8	10.0	
Slaughtering and meat packing.....	93.1	92.7	92.0	93.3	93.1	6.3	6.0	6.7	4.3	4.5	0.6	1.3	1.2	2.4	2.4	
Stationery goods, not elsewhere specified.....	53.1	50.5	49.6	43.8	42.9	41.1	44.6	46.5	49.7	50.7	5.9	4.9	3.9	6.5	6.4	
Surgical appliances and artificial limbs.....	49.4	48.7	48.4	55.3	54.3	47.6	49.5	49.8	39.0	40.3	3.0	1.8	1.8	5.7	5.4	
Tobacco manufactures.....	49.9	53.8	54.1	57.5	57.8	46.5	41.6	41.3	37.2	37.6	3.6	4.7	4.6	5.3	4.7	
Umbrellas and canes.....	44.3	39.9	39.3	40.0	39.9	51.7	55.4	56.0	55.7	56.0	4.0	4.7	4.7	4.3	4.1	
Woolen, worsted, and felt goods, and wool hats.....	53.0	53.1	52.8	53.2	53.0	41.3	39.4	39.6	39.5	39.7	5.7	7.5	7.6	7.3	7.2	

¹Included under other classifications in 1899.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899.

NOTE.—There is a difference of 640 males, 72 females, and 712 persons under 16 years of age when computed for all industries in each state and for each industry in the United States. Same totals are used in Tables 19 and 20 and therefore this table does not foot.

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.	Under 16 years of age.	Under 16 years of age.			Male.	Female.	
			Male.	Female.									
All Industries.....	1909 1904 1899	6,615,046 5,468,363 4,712,763	5,163,164 4,242,643 3,632,977	1,290,389 1,065,855 918,510	161,493 159,885 161,276	78.1 77.6 77.1	19.5 19.5 19.5	2.4 2.9 3.4	1899-1909 1904-1909 1899-1904	40.4 21.0 16.0	42.1 21.7 16.8	40.5 21.1 16.0	0.1 1.0 -0.9
Agricultural implements.....	1909 1904 1899	50,551 47,394 40,532	49,730 46,631 40,174	615 579 214	206 184 194	98.4 98.4 99.1	1.2 1.2 0.5	0.4 0.4 0.4	1899-1909 1904-1909 1899-1904	8.5 6.7 1.7	7.7 6.6 1.0	187.4 6.2 170.6	6.2 12.0 -5.2
Artificial flowers and feathers and plumes.....	1909 1904 1899	10,016 4,343 5,331	1,817 604 671	8,387 3,545 4,191	312 194 469	13.1 13.9 12.6	83.7 81.6 78.6	3.1 4.5 8.8	1899-1909 1904-1909 1899-1904	87.9 130.6 -18.5	96.3 118.0 -10.0	100.1 136.6 -15.4	-33.5 60.8 -58.6
Artificial stone.....	1909 1904	9,957 2,506	9,924 2,503	7	26 3	99.7 99.9	0.1 0.1	0.3 0.1	1904-1909	297.3	296.5	766.7	
Artists' materials.....	1909 1904 1899	658 274 200	528 188 120	114 76 74	16 10 6	80.2 68.6 60.0	17.3 27.7 37.0	2.4 3.6 3.0	1899-1909 1904-1909 1899-1904	229.0 140.1 37.0	340.0 180.9 56.7	54.1 50.0 2.7	166.7 60.0 66.7
Automobiles, including bodies and parts.....	1909 1904 1899	75,721 12,049 2,241	74,794 11,937 2,231	765 40 4	162 72 6	98.8 99.1 99.6	1.0 0.3 0.2	0.6 0.2 0.3	1899-1909 1904-1909 1899-1904	3,278.9 528.4 437.7	3,252.5 526.6 435.1	19,025.0 1,812.5 900.0	2,600.0 125.0 1,100.0
Awnings, tents, and sails.....	1909 1904 1899	4,242 3,432 3,335	2,376 1,973 1,884	1,799 1,422 1,425	679 37 26	58.0 57.5 56.5	42.4 41.4 42.7	1.6 1.1 0.8	1899-1909 1904-1909 1899-1904	27.2 23.6 2.9	26.1 20.4 4.7	26.2 26.5 -0.2	157.7 81.1 42.3
Axle grease.....	1909 1904 1899	176 119 127	157 104 111	14 14 10	5 1 10	89.2 87.4 87.4	8.0 11.8 12.6	2.8 0.8 0.8	1899-1909 1904-1909 1899-1904	38.6 47.9 -6.3	41.4 51.0 -6.3	-12.5 400.0 -12.5	
Babbitt metal and solder.....	1909 1904 1899	897 569 535	876 539 530	17 29 4	4 1 1	97.7 94.7 99.1	1.9 5.1 0.7	0.4 0.2 0.2	1899-1909 1904-1909 1899-1904	67.7 57.6 6.4	65.3 62.5 1.7	325.0 -41.4 625.0	300.0 300.0
Bags, other than paper.....	1909 1904 1899	7,968 5,722 3,922	2,710 1,959 1,211	4,528 3,418 2,503	730 345 148	34.0 34.2 30.9	56.8 59.7 65.3	9.2 6.0 3.8	1899-1909 1904-1909 1899-1904	103.2 39.3 45.9	123.8 38.3 61.8	76.7 32.5 33.4	393.2 111.6 133.1
Bags, paper.....	1909 1904 1899	3,212 2,473 1,989	1,636 1,285 1,026	1,520 1,120 945	56 68 18	50.9 52.0 51.6	47.3 45.3 47.5	1.7 2.7 0.9	1899-1909 1904-1909 1899-1904	61.5 29.9 24.3	59.5 27.3 25.2	60.8 35.7 18.5	211.1 -17.6 277.8
Baking powders and yeast.....	1909 1904 1899	2,155 2,449 1,938	1,137 1,175 959	967 1,238 946	51 36 33	52.7 48.0 49.5	44.9 50.6 48.8	2.4 1.5 1.7	1899-1909 1904-1909 1899-1904	11.2 -12.0 26.4	18.6 -3.2 22.5	2.2 -21.9 30.9	54.5 41.7 9.1
Baskets, and rattan and willow ware.....	1909 1904 1899	4,664 5,106 4,217	3,540 3,828 3,002	939 1,072 897	185 206 318	75.9 75.0 71.2	20.1 21.0 21.3	4.0 4.0 7.5	1899-1909 1904-1909 1899-1904	10.6 -8.7 21.1	17.9 -7.5 27.5	4.7 -12.4 19.5	-41.8 -10.2 -35.2
Beet sugar.....	1909 1904 1899	7,204 3,963 1,970	7,183 3,928 1,951	15 10 4	6 25 15	99.7 99.1 99.0	0.2 0.3 0.2	0.1 0.6 0.8	1899-1909 1904-1909 1899-1904	265.7 81.8 101.2	268.2 82.9 101.3	275.0 50.0 150.0	-69.0 -76.0 66.7
Belt ing and hose, leather.....	1909 1904 1899	3,008 2,092 1,667	2,848 2,014 1,605	99 66 28	50 12 34	94.7 96.3 96.3	3.3 3.2 1.7	2.0 0.6 2.0	1899-1909 1904-1909 1899-1904	80.3 43.7 25.5	77.4 41.4 25.5	253.6 50.0 135.7	73.5 391.6 -64.7
Belt ing and hose, woven and rubber.....	1909 1904 1899	6,319 4,390 2,025	5,164 3,511 1,565	1,074 776 381	81 103 79	81.7 80.0 77.3	17.0 17.7 18.8	1.3 2.3 3.9	1899-1909 1904-1909 1899-1904	212.0 43.9 116.8	230.0 47.1 124.3	181.9 38.4 103.7	2.5 -21.4 30.4
Bicycles, motorcycles and parts.....	1909 1904 1899	4,437 3,319 17,525	4,315 3,298 16,700	38 7 517	84 14 308	97.3 99.4 95.3	0.9 0.2 2.9	1.8 0.4 1.8	1899-1909 1904-1909 1899-1904	-74.7 33.7 -81.1	-74.2 30.8 -80.3	-92.6 442.9 -98.6	-72.7 500.0 -95.5
Billiard tables and materials.....	1909 1904 1899	1,495 796 453	1,451 776 417	40 16 32	4 4 4	97.0 97.5 92.0	2.7 2.0 7.1	0.3 0.5 0.9	1899-1909 1904-1909 1899-1904	230.0 87.8 75.7	248.0 87.0 86.1	25.0 150.0 -50.0	...............
Blackening and cleansing and polishing preparations.....	1909 1904 1899	2,417 1,782 1,758	1,381 986 787	958 759 917	78 57 54	57.1 54.2 44.8	39.6 42.6 52.2	3.2 3.2 3.1	1899-1909 1904-1909 1899-1904	37.5 35.6 1.4	75.5 43.0 22.7	4.5 26.2 -17.2	44.4 36.8 5.6
Bluing.....	1909 1904 1899	313 206 220	133 105 96	158 94 107	22 7 17	42.5 51.0 43.6	50.5 45.6 45.6	7.0 3.4 7.7	1899-1909 1904-1909 1899-1904	42.3 51.9 -6.4	38.5 26.7 -9.4	47.7 68.1 -12.1	29.4 214.3 -58.8
Bone, carbon, and lamp black.....	1909 1904 1899	228 200 85	220 192 85	8 7	1 1	96.5 96.0 100.0	3.5 3.5	0.5	1899-1909 1904-1909 1899-1904	168.2 14.0 135.3	158.8 14.6 125.9	14.3	..... -100.0
Boots and shoes, including cut stock and finding.....	1909 1904 1899	198,207 160,294 151,231	124,141 101,828 96,175	66,057 52,937 50,316	8,999 5,479 4,740	62.6 63.5 63.6	33.3 33.1 33.3	4.1 3.4 3.1	1899-1909 1904-1909 1899-1904	31.1 23.7 6.0	29.1 21.9 5.9	31.3 24.7 5.3	70.9 47.8 15.6
Boots and shoes, rubber.....	1909 1904 1899	17,612 18,991 14,361	10,451 10,985 8,248	6,711 7,450 5,942	450 556 201	59.3 57.8 57.3	38.1 39.2 41.3	2.6 2.9 1.4	1899-1909 1904-1909 1899-1904	22.4 -7.3 32.0	26.7 -4.9 33.2	12.9 -9.9 25.4	123.9 -19.1 176.6

¹ A minus sign (-) denotes decrease.

PERSONS ENGAGED IN INDUSTRIES.

259

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.	
			Male.	Female.		Male.	Female.						
s, cigar.....	1909	6,115	2,719	3,042	354	44.5	49.7	5.8	1899-1909	32.7	27.2	34.9	63.1
	1904	6,282	2,793	3,149	340	44.5	50.1	5.4	1904-1909	-2.7	-2.6	-3.4	4.1
	1899	4,609	2,137	2,255	217	46.4	48.9	4.7	1899-1904	36.3	30.7	39.6	58.7
s, fancy and paper.....	1909	39,514	12,975	23,724	2,815	32.8	60.0	7.1	1899-1909	42.9	67.7	30.4	63.5
	1904	32,082	9,575	20,527	1,980	29.8	64.0	6.2	1904-1909	23.2	35.5	15.6	42.2
	1899	27,653	7,739	18,192	1,722	28.0	65.8	6.2	1899-1904	16.0	23.7	12.8	15.0
and bronze products.....	1909	40,618	37,099	2,437	482	92.8	6.0	1.1	1899-1909	49.5	56.5	-6.1	-1.2
	1904	33,168	30,044	2,705	359	90.6	8.3	1.1	1904-1909	22.5	25.5	-11.9	34.3
	1899	27,166	24,082	2,596	488	88.6	9.6	1.8	1899-1904	22.1	24.8	6.5	-26.4
and other bakery products.....	1909	100,216	81,518	16,702	1,998	81.3	16.7	2.0	1899-1909	66.5	70.3	60.0	5.6
	1904	81,278	64,576	14,842	1,860	79.4	18.3	2.3	1904-1909	23.3	26.2	12.5	7.3
	1899	60,192	47,861	10,441	1,890	79.5	17.3	3.1	1899-1904	35.0	34.9	42.2	-1.6
and tile.....	1909	76,528	75,178	80	1,270	98.2	0.1	1.7	1899-1909	23.5	25.4	5.3	-34.8
	1904	66,021	64,612	36	1,373	97.9	0.1	2.1	1904-1909	15.9	16.4	122.2	-7.5
	1899	61,979	59,956	76	1,947	96.7	0.1	3.1	1899-1904	6.5	7.8	-62.6	-29.5
as and brushes.....	1909	12,153	8,811	2,865	477	72.5	23.6	3.9	1899-1909	17.5	18.6	16.8	2.8
	1904	11,425	7,923	3,054	448	69.3	26.7	3.9	1904-1909	6.4	11.2	-6.2	6.5
	1899	10,346	7,430	2,452	464	71.8	23.7	4.5	1899-1904	10.4	6.6	24.6	-3.4
r, cheese, and condensed milk.....	1909	18,431	16,924	1,400	107	91.8	7.6	0.6	1899-1909	44.0	45.4	34.5	-11.6
	1904	15,557	14,036	1,405	116	90.2	9.0	0.7	1904-1909	18.5	20.6	-0.3	-7.8
	1899	12,799	11,637	1,041	121	90.9	8.1	0.9	1899-1904	21.5	20.6	35.0	-4.1
r, reworking.....	1909	295	282	13	1	95.6	4.4	0.2	1899-1909	99.3	100.0	225.0	-----
	1904	404	391	12	1	96.8	3.0	0.2	1904-1909	-27.0	-27.9	8.3	-100.0
	1899	148	141	4	3	95.3	2.7	2.0	1899-1904	173.0	177.3	200.0	-66.7
ns.....	1909	16,427	9,853	6,002	572	60.0	36.5	3.5	1899-1909	89.1	141.1	45.3	22.2
	1904	10,567	5,188	5,024	355	49.1	47.5	3.4	1904-1909	55.5	89.9	19.5	61.1
	1899	8,685	4,085	4,131	468	47.0	47.6	5.4	1899-1904	21.7	27.0	21.6	-24.1
m lights.....	1909	15	15	-----	-----	100.0	-----	-----	1899-1909	-72.7	-71.2	-----	100.0
	1904	41	38	3	-----	92.7	7.3	-----	1904-1909	-63.4	-60.5	-100.0	-----
	1899	55	52	3	-----	94.5	-----	5.5	1899-1904	-25.5	-26.9	-----	-100.0
as.....	1909	539	334	164	41	62.0	30.4	7.6	-----	-----	-----	-----	-----
	1904	598	598	185	33	73.3	22.7	4.0	1904-1909	-33.9	-44.1	-11.4	24.2
ng and preserving.....	1909	59,968	25,865	29,857	4,246	43.1	49.8	7.1	1899-1909	5.2	0.1	12.9	-10.3
	1904	56,944	25,518	27,414	4,012	44.8	48.1	7.0	1904-1909	5.3	1.4	8.9	5.8
	1899	57,012	25,839	26,438	4,735	45.3	46.4	8.3	1899-1904	-0.1	-1.2	3.7	-15.3
utting and designing.....	1909	525	290	225	10	55.3	42.8	1.9	1899-1909	61.5	34.3	316.7	-81.8
	1904	696	375	297	24	53.9	42.7	3.4	1904-1909	-24.0	-22.7	-24.2	-58.3
	1899	325	216	54	55	66.5	16.6	16.9	1899-1904	114.2	73.6	450.0	-56.4
s and rugs, other than rag.....	1909	33,307	18,720	13,236	1,351	56.2	39.7	4.1	1899-1909	17.2	35.1	6.2	-35.1
	1904	33,221	16,930	14,408	1,883	51.0	43.4	5.7	1904-1909	0.3	10.6	-8.1	-28.3
	1899	28,411	13,860	12,468	2,083	48.8	43.9	7.3	1899-1904	16.9	22.2	15.6	-9.6
s, rag.....	1909	1,982	1,534	400	48	77.4	20.2	2.4	1899-1909	50.4	53.7	47.6	-2.0
	1904	1,736	1,334	350	52	76.8	20.2	3.0	1904-1909	14.2	15.0	14.3	-7.7
	1899	1,318	998	271	49	75.7	20.6	3.7	1899-1904	31.7	33.7	29.2	6.1
ges and sleds, children's.....	1909	5,300	4,659	524	117	87.9	9.9	2.2	1899-1909	94.4	87.8	219.5	44.4
	1904	4,003	3,658	268	77	91.4	6.7	1.9	1904-1909	32.4	27.4	95.5	51.9
	1899	2,726	2,481	164	81	91.0	6.0	3.0	1899-1904	40.8	47.4	63.4	-4.9
ges and wagons and materials.....	1909	69,928	68,315	1,082	531	97.7	1.5	0.8	1899-1909	-5.3	-5.3	0.8	-7.7
	1904	77,882	75,943	1,203	736	97.5	1.5	0.9	1904-1909	-10.2	-10.0	-10.0	-27.9
	1899	73,812	72,158	1,073	581	97.8	1.5	0.8	1899-1904	5.5	5.2	12.1	26.7
nd general shop construction and repairs team-railroad companies.	1909	282,174	281,568	425	181	99.8	0.2	0.1	1899-1909	62.5	62.6	16.8	129.1
	1904	236,870	236,274	494	102	99.7	0.2	(?)	1904-1909	19.1	19.2	-13.7	77.5
	1899	173,595	173,152	364	79	99.7	0.2	(?)	1899-1904	36.4	36.5	35.7	29.1
nd general shop construction and repairs reet-railroad companies.	1909	22,418	22,300	103	15	99.5	0.5	0.1	1899-1909	219.1	217.6	2,475.0	-----
	1904	11,052	11,009	38	5	99.6	0.3	(?)	1904-1909	102.8	102.6	171.1	200.0
	1899	7,025	7,021	4	-----	99.9	0.1	-----	1899-1904	57.3	58.8	850.0	-----
eam-railroad, not including operations road companies.	1909	43,086	42,917	141	28	99.6	0.3	0.1	1899-1909	28.8	29.5	31.8	-86.7
	1904	34,038	33,896	135	27	99.5	0.4	0.1	1904-1909	26.5	26.0	4.4	3.7
	1899	33,453	33,136	107	210	99.1	0.3	0.6	1899-1904	1.8	2.3	26.2	-71.4
reet-railroad, not including operations road companies.	1909	3,583	3,547	22	14	99.0	0.6	0.4	1899-1909	-0.1	-0.2	450.0	-50.0
	1904	4,730	4,667	9	54	98.7	0.2	1.1	1904-1909	-24.2	-24.0	144.4	-74.1
	1899	3,585	3,553	4	28	99.1	0.1	0.8	1899-1904	31.9	31.4	125.0	92.9
gisters and calculating machines.....	1909	7,465	6,795	648	22	91.0	8.7	0.3	1899-1909	261.2	261.4	246.5	-----
	1904	4,079	3,659	415	5	89.7	10.2	0.1	1904-1909	83.0	85.7	56.1	340.0
	1899	2,067	1,880	187	-----	91.0	9.0	-----	1899-1904	97.3	94.6	121.9	-----
t.....	1909	20,775	26,683	26	66	99.7	0.1	0.2	-----	-----	-----	-----	-----
	1904	17,478	17,419	9	50	99.7	0.1	0.3	1904-1909	53.2	53.2	188.9	32.0

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.						PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹						
		Average number of wage earners.				Per cent of total.		Period.	Total.	16 years of age and over.		Under 16 years of age.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.				Male.	Female.		Male.	Female.
			Male.	Female.		Male.	Female.							
Charcoal.....	1909	631	615	.....	16	97.5	.....	2.5	1899-1909	-64.7	-65.5	.....	700.0
	1904	923	917	.....	6	99.3	.....	0.7	1904-1909	-31.6	-32.9	.....	166.7
	1899	1,780	1,784	.....	2	99.9	.....	0.1	1899-1904	-48.3	-48.6	.....	200.0
Chemicals.....	1909	23,714	22,554	993	167	95.1	4.2	0.7	1899-1909	24.7	24.6	16.4	153.0	
	1904	19,806	18,651	1,081	74	94.2	5.5	0.4	1904-1909	19.7	20.9	-8.1	125.7	
	1899	19,020	18,101	858	66	94.2	4.5	0.3	1899-1904	4.1	3.0	26.7	12.1	
China decorating.....	1909	328	104	153	11	50.0	46.6	3.4	1899-1909	10.1	33.3	-2.5	-38.9	
	1904	225	80	136	9	35.6	60.4	4.0	1904-1909	45.8	45.8	12.5	22.2	
	1899	298	123	157	18	41.3	52.7	6.0	1899-1904	-24.5	-35.0	-13.4	-50.0	
Chocolate and cocoa products.....	1909	2,826	1,669	1,057	100	59.1	37.4	3.5	1899-1909	115.1	142.6	78.5	194.1	
	1904	2,090	1,205	708	117	57.7	36.7	5.6	1904-1909	35.2	38.5	37.6	-14.5	
	1899	1,314	688	592	34	52.4	45.1	2.6	1899-1904	59.1	75.1	29.7	244.1	
Clocks and watches, including cases and materials.....	1909	23,857	14,716	8,640	501	61.7	36.2	2.1	1899-1909	39.1	33.6	47.6	75.8	
	1904	22,579	13,934	8,337	308	61.7	36.9	1.4	1904-1909	5.7	5.6	3.6	62.7	
	1899	17,155	11,015	5,855	285	64.2	34.1	1.7	1899-1904	31.6	26.5	42.4	8.1	
Cloth, sponging and refinishing.....	1909	975	945	27	3	96.9	2.8	0.3	1899-1909	82.6	80.0	1,250.0	-57.1	
	1904	795	758	34	2	95.3	4.3	0.4	1904-1909	22.6	24.7	-20.6	.....
	1899	534	525	2	7	98.3	0.4	1.3	1899-1904	48.9	44.4	1,600.0	-57.1	
Clothing, horse.....	1909	1,648	534	965	149	32.4	58.5	9.1	1899-1909	186.6	200.0	184.7	156.0	
	1904	1,063	423	561	79	39.8	52.8	7.4	1904-1909	55.0	26.2	72.0	83.6	
	1899	575	178	339	58	31.0	59.0	10.1	1899-1904	84.9	137.6	65.5	36.2	
Clothing, men's, buttonholes.....	1909	830	487	339	4	58.7	40.8	0.5	1899-1909	-12.1	14.3	-29.2	-89.7	
	1904	903	477	396	30	52.8	43.9	3.3	1904-1909	-8.1	2.1	-14.4	-86.7	
	1899	944	426	479	39	45.1	50.7	4.1	1899-1904	-4.2	12.0	-17.3	-23.1	
Clothing, men's, including shirts.....	1909	239,696	101,740	133,101	4,855	42.4	55.5	2.0	1899-1909	52.1	86.9	34.0	28.1	
	1904	173,689	65,810	103,726	4,153	37.9	59.7	2.4	1904-1909	38.0	54.6	28.3	16.9	
	1899	157,549	54,450	99,308	3,791	34.6	63.0	2.4	1899-1904	10.2	20.9	4.4	9.5	
Clothing, women's.....	1909	153,743	55,052	97,294	1,397	35.8	63.3	0.9	1899-1909	83.6	110.9	71.1	82.9	
	1904	115,705	42,614	72,242	849	36.8	62.4	0.7	1904-1909	32.9	29.2	34.7	64.5	
	1899	83,739	26,109	50,866	764	31.2	67.9	0.9	1899-1904	38.2	63.2	27.0	11.1	
Coffee and spice, roasting and grinding.....	1909	7,490	4,452	2,932	106	59.4	39.1	1.4	1899-1909	17.3	28.9	4.4	-13.8	
	1904	5,959	3,556	2,322	81	59.7	39.0	1.4	1904-1909	25.7	25.2	26.3	30.9	
	1899	6,387	3,455	2,809	123	54.1	44.0	1.9	1899-1904	-6.7	2.9	-17.3	-34.1	
Coffins, burial cases, and undertakers' goods.....	1909	9,339	7,630	1,604	105	81.7	17.2	1.1	1899-1909	36.5	36.7	36.0	31.3	
	1904	8,468	6,947	1,456	65	82.0	17.2	0.8	1904-1909	10.3	9.8	10.2	61.5	
	1899	6,840	5,581	1,179	80	81.6	17.2	1.2	1899-1904	23.8	24.5	23.5	-18.8	
Coke.....	1909	29,273	29,182	.....	5	99.7	(²)	0.3	1899-1909	72.2	72.3	.....	28.4
	1904	18,981	18,915	.....	66	99.7	.....	0.3	1904-1909	54.2	54.3	.....	30.3
	1899	16,999	16,932	.....	67	99.6	.....	0.4	1899-1904	11.7	11.7	.....	-1.5
Confectionery.....	1909	44,638	16,039	25,932	2,667	35.9	58.1	6.0	1899-1909	66.2	49.1	79.8	58.6	
	1904	36,239	13,340	21,123	1,776	36.8	58.3	4.9	1904-1909	23.2	20.2	22.8	50.2	
	1899	26,866	10,759	14,425	1,082	40.0	53.7	6.3	1899-1904	34.9	24.0	46.4	5.6	
Cooperage and wooden goods, not elsewhere specified.....	1909	26,269	24,646	1,193	430	93.8	4.5	1.6	1899-1909	3.7	1.5	310.0	-42.5	
	1904	27,743	26,122	1,078	543	94.2	3.9	2.0	1904-1909	-5.3	-5.7	10.7	-20.8	
	1899	25,323	24,284	291	748	95.9	1.1	3.0	1899-1904	9.6	7.6	270.4	-27.4	
Copper, tin, and sheet-iron products.....	1909	73,615	62,316	9,064	2,235	84.7	12.3	3.0	1899-1909	92.1	99.8	81.1	5.6	
	1904	53,035	44,830	6,636	1,519	84.5	12.6	2.9	1904-1909	38.8	39.0	35.6	47.1	
	1899	38,317	31,194	5,006	2,117	81.4	13.1	5.5	1899-1904	38.4	43.7	33.6	-28.2	
Cordage and twine and jute and linen goods.....	1909	25,820	12,477	11,580	1,763	48.3	44.8	6.8	1899-1909	19.3	23.8	24.6	-22.6	
	1904	25,332	12,427	10,788	2,117	49.1	42.6	8.4	1904-1909	1.9	0.4	7.3	-16.7	
	1899	21,651	10,079	9,294	2,278	46.6	42.9	10.5	1899-1904	17.0	23.3	16.1	-7.1	
Cordials and sirups.....	1909	1,095	709	380	6	64.7	34.7	0.6	1899-1909	202.5	211.0	192.3	50.0	
	1904	660	424	231	5	64.2	35.0	0.8	1904-1909	65.9	67.2	64.5	20.0	
	1899	362	228	130	4	63.0	35.9	1.1	1899-1904	82.3	86.0	77.7	25.0	
Cork, cutting.....	1909	3,142	1,703	1,271	168	54.2	40.4	5.3	1899-1909	34.3	68.1	11.1	-8.2	
	1904	2,895	1,296	1,350	249	44.8	46.6	8.6	1904-1909	8.5	31.4	-5.9	-32.5	
	1899	2,340	1,013	1,144	183	43.3	48.9	7.8	1899-1904	23.7	27.9	18.0	36.1	
Corsets.....	1909	17,564	2,217	14,740	607	12.6	83.9	3.5	1899-1909	42.8	76.1	38.0	71.5	
	1904	10,975	1,178	9,514	283	10.7	86.7	2.6	1904-1909	60.0	88.2	54.9	114.5	
	1899	12,297	1,259	10,684	354	10.2	86.9	2.9	1899-1904	-10.8	-6.4	-11.0	-20.1	
Cotton goods, including cotton small wares.....	1909	378,880	192,930	146,644	39,306	50.9	38.7	10.4	1899-1909	25.1	42.2	15.6	-2.4	
	1904	315,874	147,283	128,163	40,428	46.6	40.6	12.8	1904-1909	19.9	31.0	14.4	-2.8	
	1899	302,861	135,721	126,882	40,258	44.8	41.9	13.3	1899-1904	4.3	8.5	1.0	0.4	
Crucibles.....	1909	335	335	.....	.....	100.0	.....	.....	1899-1909	-50.1	-16.7	-100.0	.....
	1904	280	280	.....	.....	100.0	.....	.....	1904-1909	19.6	19.6	-100.0	.....
	1899	671	402	269	.....	59.9	40.1	.....	1899-1904	-58.3	-30.3	.....	.....
Cutlery and tools, not elsewhere specified.....	1909	32,996	29,310	3,124	562	88.8	9.5	1.7	1899-1909	68.0	60.9	191.7	60.6	
	1904	26,188	24,016	1,641	531	91.7	6.3	2.0	1904-1909	26.0	22.0	90.4	5.8	
	1899	19,642	18,221	1,071	350	92.8	5.5	1.8	1899-1904	33.3	31.8	53.2	51.7	

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.	
			Male.	Female.		Male.	Female.						
Dairymen's, poulterers', and apiarists' supplies.	1909	4,871	4,654	172	45	95.5	3.6	0.9	1904-1909	86.8	101.5	-33.1	9.8
	1904	2,608	2,310	257	41	88.6	9.8	1.6					
Dentists' materials.....	1909	1,573	961	538	74	61.1	34.2	4.7	1899-1909	54.7	52.3	53.3	111.4
	1904	1,922	1,222	607	93	63.6	31.6	4.8					
	1899	1,017	631	351	35	62.0	34.5	3.4	1904-1909	-18.2	-21.4	-11.4	-20.4
	1899	1,017	631	351	35	62.0	34.5	3.4					
Drug grinding.....	1909	922	642	236	44	69.6	25.6	4.8	1899-1909	43.2	17.8	163.2	300.0
	1904	981	802	178	1	81.8	18.1	0.1					
	1899	644	545	88	11	84.6	13.7	1.7	1904-1909	-6.0	-20.0	32.6	4,300.0
	1899	644	545	88	11	84.6	13.7	1.7					
Dyeing and finishing textiles.....	1909	44,046	35,057	7,945	1,044	79.6	18.0	2.4	1899-1909	47.9	43.6	86.8	-5.4
	1904	35,565	28,483	5,658	1,424	80.1	15.9	4.0					
	1899	29,776	24,419	4,253	1,104	82.0	14.3	3.7	1904-1909	23.8	23.1	40.4	-26.7
	1899	29,776	24,419	4,253	1,104	82.0	14.3	3.7					
Dyestuffs and extracts.....	1909	2,397	2,355	36	6	98.2	1.5	0.2	1899-1909	45.5	46.5	2.9	20.0
	1904	2,707	2,678	25	4	98.9	0.9	0.1					
	1899	1,647	1,607	35	5	97.6	2.1	0.3	1904-1909	-11.5	-12.1	44.0	50.0
	1899	1,647	1,607	35	5	97.6	2.1	0.3					
Electrical machinery, apparatus, and supplies..	1909	87,256	66,622	19,831	803	76.4	22.7	0.9	1899-1909	107.7	93.3	185.1	35.0
	1904	60,466	48,976	10,962	588	81.0	18.0	1.0					
	1899	42,013	34,462	6,956	595	82.0	16.6	1.4	1904-1909	44.3	36.0	81.9	36.6
	1899	42,013	34,462	6,956	595	82.0	16.6	1.4					
Electroplating.....	1909	2,717	2,404	248	65	88.5	9.1	2.4	1899-1909	30.2	27.3	143.1	-32.3
	1904	1,943	1,805	91	47	92.9	4.7	2.4					
	1899	2,086	1,888	102	96	90.5	4.9	4.6	1904-1909	39.8	33.2	172.5	33.3
	1899	2,086	1,888	102	96	90.5	4.9	4.6					
Emery and other abrasive wheels.....	1909	1,943	1,706	210	27	87.8	10.8	1.4	1899-1909	255.9	213.6	10,400.0	.....
	1904	801	789	11	1	98.5	1.4	0.1					
	1899	546	544	2	.....	99.6	0.4	.....	1904-1909	142.6	110.2	1,809.1	2,600.0
	1899	546	544	2	.....	99.6	0.4	.....				
Enameling and japanning.....	1909	2,125	1,507	529	89	70.9	24.9	4.2	1899-1909	-72.9	-74.2	-68.5	-72.5
	1904	9,963	7,422	2,025	516	74.5	20.3	5.2					
	1899	7,835	5,830	1,681	324	74.4	21.5	4.1	1904-1909	-78.7	-79.7	-73.9	-82.8
	1899	7,835	5,830	1,681	324	74.4	21.5	4.1					
Engravers' materials.....	1909	129	125	.....	4	96.9	.....	3.1	1899-1909	69.7	64.5	.....	.....
	1904	49	49	.....	.....	100.0	.....	.....			
	1899	76	76	.....	.....	100.0	.....	.....	1904-1909	163.3	155.1	.....	.....
	1899	76	76	.....	.....	100.0	.....	.....			
Engraving and diesinking.....	1909	1,308	1,162	92	54	88.8	7.0	4.1	1899-1909	35.7	37.0	64.3	-10.0
	1904	1,673	1,415	104	54	90.0	6.6	3.4					
	1899	964	848	56	60	88.0	5.8	6.2	1904-1909	-16.8	-17.9	-11.5	-10.0
	1899	964	848	56	60	88.0	5.8	6.2					
Engraving, wood.....	1909	318	303	8	7	95.3	2.5	2.2	1899-1909	-5.4	-1.6	33.3	-68.2
	1904	338	321	10	7	95.0	3.0	2.1					
	1899	336	308	6	22	91.7	1.8	6.5	1904-1909	-5.9	-5.6	-20.0	-68.2
	1899	336	308	6	22	91.7	1.8	6.5					
Explosives.....	1909	6,274	6,060	207	7	96.6	3.3	0.1	1899-1909	39.4	39.3	76.9	-80.6
	1904	5,800	5,708	91	1	98.4	1.6	(?)					
	1899	4,502	4,349	117	36	96.6	2.6	0.8	1904-1909	8.2	6.2	127.5	609.0
	1899	4,502	4,349	117	36	96.6	2.6	0.8					
Fancy articles, not elsewhere specified.....	1909	12,191	7,776	4,000	415	63.8	32.8	3.4	1899-1909	44.3	67.9	14.1	33.0
	1904	10,199	6,385	3,483	331	62.6	34.2	3.2					
	1899	8,461	4,632	3,507	312	54.8	41.5	3.7	1904-1909	19.5	21.8	14.8	25.4
	1899	8,461	4,632	3,507	312	54.8	41.5	3.7					
Fertilizers.....	1909	18,310	18,125	118	67	99.0	0.6	0.4	1899-1909	58.1	58.5	-9.2	346.7
	1904	14,184	14,048	110	26	99.0	0.8	0.2					
	1899	11,581	11,435	131	15	98.7	1.1	0.1	1904-1909	29.1	29.0	7.3	157.7
	1899	11,581	11,435	131	15	98.7	1.1	0.1					
Files.....	1909	4,158	3,536	472	160	85.0	11.4	3.6	1899-1909	31.6	33.5	38.8	-12.3
	1904	3,276	2,687	348	241	82.0	10.6	7.4					
	1899	3,160	2,649	340	171	83.8	10.8	5.4	1904-1909	26.9	31.6	35.6	-37.8
	1899	3,160	2,649	340	171	83.8	10.8	5.4					
Firearms and ammunition.....	1909	14,715	11,552	2,979	184	78.5	20.2	1.2	1899-1909	51.5	52.7	44.5	111.5
	1904	13,634	10,962	2,584	88	80.4	19.0	0.6					
	1899	9,713	7,505	2,061	87	77.9	21.2	0.9	1904-1909	7.9	5.4	15.3	109.1
	1899	9,713	7,505	2,061	87	77.9	21.2	0.9					
Fire extinguishers, chemical.....	1909	195	189	5	1	96.9	2.6	0.5	1899-1909	204.7	200.0	400.0	.....
	1904	178	175	3	.....	98.3	1.7	.....				
	1899	64	63	1	.....	98.4	1.6	.....	1904-1909	9.6	8.0	66.7	.....
	1899	64	63	1	.....	98.4	1.6	.....				
Fireworks.....	1909	1,403	769	573	61	54.8	40.9	4.3	1899-1909	-14.3	-12.6	-5.4	-69.9
	1904	1,480	794	620	66	53.6	41.9	4.5					
	1899	1,638	880	606	152	53.7	37.0	9.3	1904-1909	-5.2	-3.1	-7.6	-7.6
	1899	1,638	880	606	152	53.7	37.0	9.3					
Flags, banners, regalia, society badges and emblems.	1909	3,572	1,274	2,204	94	35.7	61.7	2.6	1899-1909	71.9	118.5	54.7	34.3
	1904	2,872	946	1,873	53	32.9	65.2	1.8					
	1899	2,078	583	1,425	70	28.1	68.6	3.4	1904-1909	24.4	34.7	17.7	77.4
	1899	2,078	583	1,425	70	28.1	68.6	3.4					
Flavoring extracts.....	1909	1,229	699	505	25	56.9	41.1	2.0	1899-1909	-1.8	7.2	-11.6	-10.7
	1904	1,543	767	744	32	49.7	48.2	2.1					
	1899	1,251	652	571	28	52.1	45.6	2.2	1904-1909	-20.4	-8.9	-32.1	-21.9
	1899	1,251	652	571	28	52.1	45.6	2.2					
Flax and hemp, dressed.....	1909	164	164	.....	.....	100.0	.....	.....	1899-1909	-22.3	-7.3	-100.0	-100.0
	1904	214	212	1	1	99.1	0.5	0.5					
	1899	211	177	9	25	83.9	4.3	11.8	1904-1909	-23.4	-22.7	-100.0	-100.0
	1899	211	177	9	25	83.9	4.3	11.8					
Flour-mill and gristmill products.....	1909	39,453	38,796	524	133	98.3	1.3	0.3	1899-1909	22.4	22.3	26.6	43.0
	1904	39,110	38,572	450	88	98.6	1.2	0.2					
	1899	32,226	31,719	414	93	98.4	1.3	0.3	1904-1909	0.9	0.6	16.4	51.1
	1899	32,226	31,719	414	93	98.4	1.3	0.3					

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.	
			Male.	Female.		Male.	Female.						
Food preparations.....	1909	14,968	10,158	4,586	224	67.9	30.6	1.5	1899-1909	82.2	90.5	76.2	-19.7
	1904	11,333	6,809	4,307	217	60.1	38.0	1.9	1904-1909	32.1	49.2	6.5	3.2
	1899	8,214	5,333	2,602	279	64.9	31.7	3.4	1899-1904	38.0	27.7	65.5	-22.2
Foundry and machine-shop products.....	1909	531,011	516,481	10,455	4,075	97.3	2.0	0.8	1899-1909	24.4	23.9	76.5	-2.4
	1904	443,409	431,777	7,955	3,077	97.4	1.8	0.8	1904-1909	19.8	19.6	31.4	10.8
	1899	426,985	416,889	5,922	4,174	97.7	1.4	1.0	1899-1904	3.8	8.6	34.3	-11.0
Foundry supplies.....	1909	464	463	1	.....	99.8	0.2	.....	1899-1909	66.9	70.2	-75.0	-100.0
	1904	315	300	13	2	95.2	4.1	0.6	1904-1909	47.3	54.3	-92.3	-100.0
	1899	278	272	4	2	97.8	1.4	0.7	1899-1904	13.3	10.3	225.0	.....
Fuel, manufactured.....	1909	88	87	1	.....	98.9	1.1	.....	1904-1909	.....	.....	.....	.....
Fur goods.....	1909	11,927	7,048	4,831	48	59.1	40.5	0.4	1899-1909	53.7	76.4	30.4	-18.6
	1904	9,370	5,474	3,852	44	58.4	41.1	0.5	1904-1909	27.3	28.8	25.4	9.1
	1899	7,758	3,995	3,704	59	51.5	47.7	0.8	1899-1904	20.8	37.0	4.0	-25.4
Furnishing goods, men's.....	1909	33,482	8,392	29,273	817	21.8	76.1	2.1	1899-1909	26.9	91.6	15.6	31.6
	1904	27,135	3,836	22,907	442	14.1	84.3	1.6	1904-1909	41.6	118.8	27.8	84.8
	1899	30,322	4,380	25,321	621	14.4	83.5	2.0	1899-1904	-10.3	-12.4	-9.5	-28.8
Furniture and refrigerators.....	1909	128,452	122,296	3,402	2,754	95.2	2.6	2.1	1899-1909	41.8	43.5	37.1	-3.9
	1904	114,105	108,139	3,173	2,853	94.7	2.8	2.5	1904-1909	12.5	13.1	7.2	-3.5
	1899	90,591	85,242	2,482	2,867	94.1	2.7	3.2	1899-1904	26.0	26.9	27.8	-0.5
Furs, dressed.....	1909	1,241	1,160	70	11	93.5	5.6	0.9	1899-1909	48.6	54.7	-14.6	266.7
	1904	1,105	1,044	52	9	94.5	4.7	0.8	1904-1909	12.3	11.1	34.6	22.2
	1899	835	750	82	3	89.8	9.8	0.4	1899-1904	32.3	39.2	-36.6	200.0
Galvanizing.....	1909	1,447	1,379	38	30	95.3	2.6	2.1	1899-1909	170.5	163.7	660.0	328.6
	1904	1,256	1,207	18	31	96.1	1.4	2.5	1904-1909	15.2	14.2	111.1	-3.2
	1899	535	523	5	7	97.8	0.9	1.3	1899-1904	134.8	130.8	260.0	342.9
Gas and electric fixtures and lamps and reflectors.....	1909	18,861	15,356	3,084	421	81.4	16.4	2.2	1899-1909	67.8	73.1	56.8	4.7
	1904	12,570	10,432	1,800	538	83.0	14.3	2.7	1904-1909	50.0	47.2	71.3	24.6
	1899	11,238	8,869	1,967	402	78.9	17.5	3.6	1899-1904	11.9	17.6	-8.2	-15.9
Gas, illuminating and heating.....	1909	37,215	37,127	71	17	99.8	0.2	(?)	1899-1909	65.7	65.4	610.0	466.7
	1904	30,568	30,524	33	9	99.9	0.1	(?)	1904-1909	21.8	21.6	115.2	88.9
	1899	22,459	22,446	10	3	99.9	(?)	(?)	1899-1904	36.1	36.0	230.0	200.0
Glass.....	1909	68,911	61,639	3,711	3,561	89.4	5.4	5.2	1899-1909	30.5	46.2	5.2	-50.0
	1904	63,969	54,079	3,455	6,435	84.5	5.4	10.1	1904-1909	7.7	14.0	7.4	-44.7
	1899	52,818	42,173	3,529	7,116	79.8	6.7	13.5	1899-1904	21.1	28.2	-2.1	-1.0
Glass, cutting, staining, and ornamenting.....	1909	9,362	8,131	1,013	218	86.9	10.8	2.3	1899-1909	90.5	89.6	100.2	81.7
	1904	8,379	7,217	915	247	88.1	10.9	2.9	1904-1909	11.7	12.7	10.7	-11.7
	1899	4,914	4,288	506	120	87.3	10.3	2.4	1899-1904	70.5	68.3	80.8	105.8
Gloves and mittens, leather.....	1909	11,354	4,846	6,239	269	42.7	54.9	2.4	1899-1909	-20.9	11.0	-35.7	-2.9
	1904	10,445	4,174	6,245	226	39.2	58.7	2.1	1904-1909	6.7	16.1	-0.1	19.0
	1899	14,345	4,365	9,703	277	30.4	67.6	1.9	1899-1904	-25.8	-4.4	-35.6	-18.4
Glucose and starch.....	1909	4,773	4,389	375	9	92.0	7.9	0.2	1899-1909	-19.7	-18.0	-32.7	-71.9
	1904	4,079	4,339	294	40	92.7	6.3	1.0	1904-1909	2.0	1.2	27.6	-80.4
	1899	5,943	5,354	557	32	90.1	9.4	0.5	1899-1904	-21.3	-19.0	-47.2	43.8
Glue.....	1909	3,265	2,826	421	18	86.5	12.9	0.6	1899-1909	101.8	93.3	250.8	-50.0
	1904	2,804	2,524	311	29	88.1	10.9	1.0	1904-1909	14.0	12.0	35.4	-37.9
	1899	1,618	1,463	120	36	90.4	7.4	2.2	1899-1904	77.0	72.6	159.2	-19.4
Gold and silver, leaf and foil.....	1909	1,383	507	738	48	43.2	53.4	3.5	1899-1909	18.9	0.8	35.4	84.6
	1904	1,402	640	723	39	45.6	51.6	2.8	1904-1909	-1.4	-6.7	2.1	23.1
	1899	1,163	522	545	26	50.9	46.9	2.2	1899-1904	20.6	8.1	32.7	50.0
Gold and silver, reducing and refining, not from the ore.....	1909	456	453	2	1	99.3	0.4	0.2	1899-1909	108.2	108.8	100.0	.....
	1904	267	264	3	.....	99.0	1.0	.....	1904-1909	58.9	59.5	-33.3	.....
	1899	219	217	1	1	99.1	0.5	0.5	1899-1904	31.0	30.9	200.0	-100.0
Graphite and graphite refining.....	1909	162	161	1	.....	99.4	0.6	.....	1899-1909	18.2	17.5	.....	.....
	1904	218	214	4	.....	98.2	1.8	.....	1904-1909	-25.7	-24.8	-75.0	.....
	1899	137	137	.....	.....	100.0	.....	.....	1899-1904	59.1	56.2	.....	.....
Grease and tallow.....	1909	4,357	4,319	28	10	99.1	0.6	0.2	1899-1909	113.6	113.2	211.1	100.0
	1904	3,628	3,620	5	3	99.8	0.1	0.1	1904-1909	20.1	19.3	490.0	233.3
	1899	2,040	2,026	9	5	99.3	0.4	0.2	1899-1904	77.8	78.7	-44.4	-40.0
Grindstones.....	1909	1,394	1,394	.....	.....	100.0	.....	.....	1899-1909	19.5	19.9	.....	-100.0
	1904	706	705	.....	.....	99.9	.....	.....	1904-1909	97.5	97.7	.....	-100.0
	1899	1,167	1,163	.....	.....	99.7	.....	.....	1899-1904	-39.5	-39.4	.....	-75.0
Haircloth.....	1909	538	197	333	8	36.6	61.9	1.5	.....	.....	.....	.....	.....
Hair work.....	1909	3,534	1,217	2,241	76	34.4	63.4	2.1	1899-1909	331.0	769.3	231.5	1,800.0
	1904	563	149	700	14	17.3	81.1	1.6	1904-1909	309.5	716.8	220.1	442.9
	1899	820	140	676	4	17.1	82.4	0.5	1899-1904	5.2	6.4	3.6	250.0
Hammocks.....	1909	272	108	148	16	39.7	54.4	5.9	1899-1909	-19.8	28.6	-14.0	-80.7
	1904	271	104	147	20	38.4	54.2	7.4	1904-1909	0.4	3.8	0.7	-20.0
	1899	339	84	172	83	24.8	50.7	24.5	1899-1904	-20.1	28.8	-14.5	-75.9

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

Table 19—Continued.

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹						
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.		Male.	Female.
			Male.	Female.		Male.	Female.								
Hand stamps and stencils and brands.....	1909	1,651	1,366	180	105	82.7	10.9	6.4	1899-1909	12.3	10.7	13.9	34.6		
	1904	1,606	1,261	155	90	83.7	10.3	6.0	1904-1909	9.6	8.3	16.1	16.7		
	1899	1,470	1,234	158	78	83.9	10.7	5.3	1899-1904	2.4	2.2	-1.9	15.4		
Hat and cap materials.....	1909	2,367	1,627	712	28	68.7	30.1	1.2	1899-1909	72.6	110.2	29.7	-41.7		
	1904	2,414	1,576	800	38	65.3	33.1	1.6	1904-1909	-1.9	3.2	-11.0	-26.3		
	1899	1,371	774	549	48	56.5	40.0	3.5	1899-1904	76.1	103.6	45.7	-20.8		
Hats and caps, other than felt, straw, and wool..	1909	6,201	4,398	1,746	57	70.9	28.2	1.0	1899-1909	-50.6	-29.3	-71.9	-52.5		
	1904	6,594	4,477	2,062	55	67.9	31.3	0.8	1904-1909	-6.0	-1.8	-15.3	3.6		
	1899	12,544	6,218	6,206	120	49.6	49.5	1.0	1899-1904	-47.4	-28.0	-66.8	-54.2		
Hats, fur-felt.....	1909	25,064	17,526	7,007	531	69.9	28.0	2.1	1899-1909	32.8	32.9	28.9	106.6		
	1904	22,047	15,432	6,166	449	70.0	28.0	2.0	1904-1909	13.7	13.6	13.6	18.3		
	1899	18,880	13,187	5,436	257	69.8	28.8	1.4	1899-1904	16.8	17.0	13.4	74.7		
Hats, straw.....	1909	8,814	2,997	5,068	149	34.0	64.3	1.7							
	1904	5,567	1,992	3,531	44	35.8	63.4	0.8	1904-1909	58.3	50.5	60.5	238.6		
Hones and whetstones.....	1909	152	141	11	1	92.8	7.2	0.5	1899-1909	-19.6	-22.5	83.3	-100.0		
	1904	220	212	7	1	96.4	3.2	0.5	1904-1909	-30.9	-33.5	57.1	-100.0		
	1899	189	182	6	1	96.3	3.2	0.5	1899-1904	16.4	16.5	16.7	.....	
Horseshoes, not made in steel works or rolling mills.	1909	293	268	17	8	91.5	5.8	2.7	1899-1909	25.8	30.1	142.9	-55.6		
	1904	232	216	13	3	93.1	5.6	1.3	1904-1909	26.3	24.1	30.8	166.7		
	1899	231	206	7	18	89.2	3.0	7.8	1899-1904	0.4	4.9	85.7	-83.3		
Hosiery and knit goods.....	1909	129,275	35,383	83,386	10,506	27.4	64.5	8.1	1899-1909	54.5	66.9	54.9	21.2		
	1904	104,092	25,212	60,193	9,687	24.2	66.5	9.3	1904-1909	24.2	40.3	20.5	8.5		
	1899	83,691	21,197	53,825	8,669	25.3	64.3	10.4	1899-1904	24.4	18.9	28.6	11.7		
House-furnishing goods, not elsewhere specified.	1909	4,907	2,479	2,348	80	50.5	47.8	1.6	1899-1909	-5.9	-18.3	13.6	-28.6		
	1904	4,778	2,668	1,981	129	55.8	41.5	2.7	1904-1909	2.7	-7.1	18.5	-38.0		
	1899	5,212	3,034	2,066	112	58.2	39.6	2.1	1899-1904	-8.3	-12.1	-4.1	15.2		
Ice, manufactured.....	1909	16,114	15,972	23	119	99.1	0.1	0.7	1899-1909	134.2	133.6	187.5	250.0		
	1904	10,101	10,029	18	54	99.3	0.2	0.5	1904-1909	59.5	59.3	27.8	120.4		
	1899	6,880	6,838	8	34	99.4	0.1	0.5	1899-1904	46.8	46.7	125.0	58.8		
Ink, printing.....	1909	1,121	1,089	25	7	97.2	2.2	0.6	1899-1909	122.9	122.7	127.3	133.3		
	1904	711	695	10	6	97.8	1.4	0.8	1904-1909	57.7	56.7	150.0	16.7		
	1899	503	489	11	3	97.2	2.2	0.6	1899-1904	41.4	42.1	-9.1	100.0		
Ink, writing.....	1909	505	259	226	20	51.3	44.7	4.0	1899-1909	77.2	75.0	71.2	300.0		
	1904	430	203	219	8	47.2	50.9	1.9	1904-1909	17.4	27.6	3.2	150.0		
	1899	285	148	132	5	51.9	46.3	1.8	1899-1904	50.9	37.2	65.9	60.0		
Instruments, professional and scientific.....	1909	4,817	4,258	457	102	88.4	9.5	2.1	1899-1909	73.6	84.9	8.3	104.0		
	1904	3,437	2,989	389	59	87.0	11.3	1.7	1904-1909	40.2	42.5	17.5	72.9		
	1899	2,775	2,303	422	50	83.0	15.2	1.8	1899-1904	23.9	29.8	-7.8	18.0		
Iron and steel, blast furnaces.....	1909	38,429	38,353	8	68	99.8	(?)	0.2	1899-1909	-2.1	-2.0	33.3	-25.3		
	1904	35,078	34,993	4	81	99.8	(?)	0.2	1904-1909	9.6	9.6	100.0	-16.0		
	1899	39,241	39,144	6	91	99.8	(?)	0.2	1899-1904	-10.6	-10.6	-33.3	-11.0		
Iron and steel, steel works and rolling mills.....	1909	240,076	237,996	941	1,139	99.1	0.4	0.5	1899-1909	31.0	31.9	-11.6	-37.1		
	1904	207,562	204,290	1,451	1,821	98.4	0.7	0.9	1904-1909	15.7	16.5	-35.1	-37.5		
	1899	183,249	180,374	1,065	1,810	98.4	0.6	1.0	1899-1904	13.3	13.3	36.2	0.6		
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.	1909	11,345	9,865	1,164	316	87.0	10.3	2.8	1899-1909	48.1	53.3	66.0	-39.6		
	1904	8,090	6,921	767	402	85.6	9.5	5.0	1904-1909	40.2	42.5	51.8	-21.4		
	1899	7,660	6,436	701	523	84.0	9.2	6.8	1899-1904	5.6	7.5	9.4	-23.1		
Iron and steel, doors and shutters.....	1909	1,601	1,580	.....	21	98.7	.....	1.3	1899-1909	1,268.4	1,298.2	-100.0	600.0
	1904	699	689	.....	10	98.6	.....	1.4	1904-1909	129.0	129.3	.....	110.0
	1899	117	113	1	3	96.6	0.9	2.6	1899-1904	497.4	509.7	-100.0	233.3		
Iron and steel forgings.....	1909	8,168	8,002	15	151	98.0	0.2	1.8	1899-1909	74.2	74.6	-34.8	81.9		
	1904	5,665	5,618	.....	47	99.2	.....	0.8	1904-1909	44.2	42.4	.....	221.3
	1899	4,688	4,582	23	83	97.7	0.5	1.8	1899-1904	20.8	22.6	.....	-43.4	
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	1909	2,765	1,961	761	43	70.9	27.5	1.6	1899-1909	-38.2	-45.1	-4.2	-62.3		
	1904	3,681	2,777	835	69	75.4	22.7	1.9	1904-1909	-24.9	-29.4	-8.9	-37.7		
	1899	4,477	3,569	794	114	79.7	17.7	2.5	1899-1904	-17.8	-22.2	5.2	-39.5		
Iron and steel pipe, wrought.....	1909	6,817	6,790	14	13	99.6	0.2	0.2	1899-1909	23.1	23.8	.....	-74.0	
	1904	5,416	5,355	19	42	98.9	0.4	0.8	1904-1909	25.9	26.8	-26.3	-69.9		
	1899	5,536	5,480	.....	50	99.1	.....	0.9	1899-1904	-2.2	-2.4	.....	-16.0
Jewelry.....	1909	30,347	20,882	8,630	835	68.8	28.4	2.8	1899-1909	48.3	51.6	36.9	113.6		
	1904	22,080	15,845	5,785	450	71.8	26.2	2.0	1904-1909	37.4	31.8	48.2	85.6		
	1899	20,468	13,771	6,306	391	67.3	30.8	1.9	1899-1904	7.9	15.1	-8.3	15.1		
Jewelry and instrument cases.....	1909	2,070	923	1,035	52	44.6	52.9	2.5	1899-1909	152.7	139.7	174.4	48.6		
	1904	1,676	794	860	22	47.4	51.3	1.3	1904-1909	23.5	16.1	27.3	136.4		
	1899	819	385	399	35	47.0	45.7	4.3	1899-1904	104.6	108.2	115.5	-37.1		
Kaolin and ground earthenware.....	1909	1,990	1,984	5	1	99.7	0.3	(?)	1899-1909	-5.0	-5.0	150.0	-66.7		
	1904	2,157	2,123	28	1	98.7	1.3	(?)	1904-1909	-7.7	-6.8	-82.1	.....	
	1899	2,094	2,089	2	3	99.8	0.1	0.1	1899-1904	3.0	1.9	1,300.0	-66.7		

¹A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹						
		Average number of wage earners.					Per cent of total.		Period.	Total.	10 years of age and over.		Under 16 years of age.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.		Male.	Female.
			Male.	Female.		Male.	Female.								
Labels and tags.....	1909	2,313	1,387	828	98	60.0	35.8	4.2	1899-1909	206.8	198.9	217.2	237.9		
	1904	1,348	872	419	57	64.7	31.1	4.2	1904-1909	71.6	59.1	97.6	71.9		
	1899	754	464	261	29	61.5	34.6	3.8	1899-1904	78.8	87.9	60.5	96.6		
Lapidary work.....	1909	627	603	15	9	96.2	2.4	1.4	1899-1909	25.9	28.6	-16.7	-18.2		
	1904	507	492	9	6	97.0	1.8	1.2	1904-1909	23.7	22.6	66.7	50.0		
	1899	498	469	18	11	94.2	3.6	2.2	1899-1904	1.8	4.9	-50.0	-45.5		
Lard, refined, not made in slaughtering and meat-packing establishments.	1909	399	368	28	3	92.2	7.0	0.8	1899-1909	-20.0	-16.0	40.0	-92.7		
	1904	441	415	15	11	94.1	3.4	2.5	1904-1909	-9.5	-11.3	80.7	-72.7		
	1899	499	438	20	41	87.8	4.0	8.2	1899-1904	-11.6	-5.3	-25.0	-78.2		
Lasts.....	1909	1,728	1,704	1	23	98.6	0.1	1.3	1899-1909	52.8	53.8	-66.7	15.0		
	1904	1,208	1,194	2	12	98.8	0.2	1.0	1904-1909	45.0	42.7	-50.0	91.7		
	1899	1,131	1,108	3	20	98.0	0.3	1.8	1899-1904	6.8	7.8	-33.3	-40.0		
Lead, bar, pipe, and sheet.....	1909	802	797	4	1	99.4	0.5	0.1	1899-1909	32.6	32.4	100.0	.....	
	1904	646	645	1	.....	99.8	0.2	.....	1904-1909	24.1	23.6	300.0	.....	
	1899	605	602	2	1	99.5	0.3	0.2	1899-1904	6.8	7.1	-50.0	-100.0		
Leather goods.....	1909	34,907	28,563	5,487	857	81.8	15.7	2.5	1899-1909	19.2	22.1	18.4	-31.2		
	1904	34,189	27,602	5,572	1,015	80.7	16.3	3.0	1904-1909	2.1	3.5	-1.5	-15.6		
	1899	29,274	23,394	4,635	1,245	79.9	15.8	4.3	1899-1904	16.8	18.0	20.2	-18.5		
Leather, tanned, curried, and finished.....	1909	62,202	59,674	2,079	449	95.9	3.3	0.7	1899-1909	19.4	18.4	77.2	-15.9		
	1904	57,239	54,517	1,814	908	95.2	3.2	1.6	1904-1909	8.7	9.5	14.6	-50.6		
	1899	52,109	50,402	1,173	534	96.7	2.3	1.0	1899-1904	9.8	8.2	54.6	70.0		
Lime.....	1909	13,897	13,848	8	41	99.6	0.1	0.3	1899-1909	-27.2	-26.8	-77.1	-65.8		
	1904	11,152	11,112	7	33	99.6	0.1	0.3	1904-1909	24.6	24.6	14.3	24.2		
	1899	19,085	18,930	35	120	99.2	0.2	0.6	1899-1904	-41.6	-41.3	-80.0	-72.5		
Liquors, distilled.....	1909	6,430	5,543	879	8	86.2	13.7	0.1	1899-1909	72.8	53.1	985.2	-55.6		
	1904	5,355	5,068	270	17	94.6	5.0	0.3	1904-1909	20.1	9.4	225.6	-52.9		
	1899	3,720	3,621	81	18	97.3	2.2	0.5	1899-1904	44.0	40.0	233.3	-5.6		
Liquors, malt.....	1909	54,579	53,298	1,049	232	97.7	1.9	0.4	1899-1909	38.3	39.1	108.1	-63.9		
	1904	48,137	46,984	643	510	97.6	1.3	1.1	1904-1909	13.4	13.4	63.1	-54.5		
	1899	39,459	38,312	504	643	97.1	1.3	1.6	1899-1904	22.0	22.6	27.6	-20.7		
Liquors, vinous.....	1909	1,911	1,836	63	12	96.1	3.3	0.6	1899-1909	64.3	67.1	3.3	300.0		
	1904	1,913	1,816	87	10	94.9	4.5	0.5	1904-1909	-0.1	1.1	-27.6	20.0		
	1899	1,163	1,099	61	3	94.5	5.2	0.3	1899-1904	64.5	65.2	42.6	233.3		
Locomotives, not made by railroad companies..	1909	14,909	14,902	.....	7	100.0	.....	(²)	.....	.....	.....	.....	.....
	1904	24,806	24,719	.....	87	99.6	.....	0.4	1904-1909	-39.9	-39.7	.....	-92.0
Looking-glass and picture frames.....	1909	6,021	5,275	495	251	87.6	8.2	4.2	1899-1909	-0.1	0.9	2.1	-20.3		
	1904	6,625	5,950	479	196	89.8	7.2	3.0	1904-1909	-9.1	-11.3	3.3	28.1		
	1899	6,029	5,229	485	315	86.7	8.0	5.2	1899-1904	9.9	13.8	-1.2	-37.8		
Lumber and timber products.....	1909	685,019	685,746	3,340	5,933	98.7	0.5	0.9	1899-1909	36.6	37.4	5.3	-7.7		
	1904	532,566	523,972	3,014	5,580	98.4	0.6	1.0	1904-1909	30.5	30.9	10.8	6.3		
	1899	508,766	490,162	3,173	6,431	98.1	0.6	1.3	1899-1904	4.7	5.0	-5.0	-13.2		
Malt.....	1909	1,760	1,757	2	1	99.8	0.1	(²)	1899-1909	-11.6	-11.5	-50.0	.....	
	1904	2,054	2,052	1	1	99.9	(²)	(²)	1904-1909	-14.3	-14.4	100.0	.....	
	1899	1,990	1,986	4	.....	99.8	0.2	.....	1899-1904	3.2	3.3	-75.0	.....	
Marble and stone work.....	1909	65,603	65,269	108	226	99.5	0.2	0.3	1899-1909	57.4	57.3	52.1	68.7		
	1904	51,110	50,883	92	135	99.6	0.2	0.3	1904-1909	28.4	28.3	17.4	67.4		
	1899	41,688	41,481	71	134	99.5	0.2	0.3	1899-1904	22.6	22.7	29.6	0.7		
Matches.....	1909	3,631	2,200	1,212	219	60.6	33.4	6.1	1899-1909	77.4	108.7	52.8	9.5		
	1904	3,185	1,764	1,248	173	55.4	39.2	5.4	1904-1909	14.0	24.7	-2.9	26.6		
	1899	2,047	1,054	793	200	51.5	38.7	9.8	1899-1904	55.6	67.4	57.4	-13.5		
Mats and matting.....	1909	937	512	397	28	54.6	42.4	3.0	1899-1909	-21.7	-42.9	37.8	115.4		
	1904	625	437	182	6	69.9	29.1	1.0	1904-1909	49.9	17.2	118.1	366.7		
	1899	1,197	396	288	13	74.8	24.1	1.1	1899-1904	-47.8	-51.2	-36.8	-53.8		
Mattresses and spring beds.....	1909	11,322	9,049	2,084	189	79.9	18.4	1.7	1899-1909	48.0	53.1	34.5	.....	
	1904	10,427	8,286	1,983	158	78.5	19.0	1.5	1904-1909	8.6	9.2	5.1	19.6		
	1899	7,649	5,911	1,549	189	77.3	20.3	2.5	1899-1904	36.3	40.2	28.0	-16.4		
Millinery and lace goods.....	1909	39,201	7,798	30,270	1,133	19.9	77.2	2.9	1899-1909	132.4	193.8	115.7	522.5		
	1904	27,500	3,683	23,400	417	13.4	85.1	1.5	1904-1909	42.5	111.7	29.4	171.7		
	1899	16,871	2,654	14,035	182	15.7	83.2	1.1	1899-1904	63.0	38.8	66.7	129.1		
Mineral and soda waters.....	1909	13,147	12,535	243	369	95.3	1.8	2.8	1899-1909	49.6	53.0	-19.5	25.5		
	1904	10,879	10,387	190	302	95.5	1.7	2.8	1904-1909	20.8	20.7	27.9	22.2		
	1899	8,788	8,192	302	294	93.2	3.4	3.3	1899-1904	23.8	26.8	-37.1	2.7		
Mirrors.....	1909	2,994	2,918	56	20	97.5	1.9	0.7	1899-1909	17.2	27.3	-67.6	-77.5		
	1904	2,649	2,502	119	28	94.4	4.5	1.1	1904-1909	13.0	16.6	-52.9	-28.6		
	1899	2,555	2,293	173	89	89.7	6.8	3.5	1899-1904	3.7	9.1	-31.2	-68.5		
Models and patterns, not including paper patterns.	1909	4,171	3,894	215	62	93.4	5.2	1.5	1899-1909	60.0	62.3	36.9	21.6		
	1904	2,780	2,553	193	34	91.8	6.9	1.2	1904-1909	50.0	52.5	11.4	82.4		
	1899	2,607	2,399	157	51	92.0	6.0	2.0	1899-1904	6.6	6.4	22.9	-33.3		
Moving pictures.....	1909	506	299	203	4	59.0	40.1	0.8	.....	.....	.....	.....	.....

¹A minus sign (-) denotes decrease.

²Less than one-tenth of 1 per cent.

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.								PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹					
		Average number of wage earners.				Per cent of total.				Period.	Total.	16 years of age and over.		Under 16 years of age.	
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.	Male.			Female.	Male.		Female.
			Male.	Female.		Male.	Female.								
Mucilage and paste.....	1909	538	441	91	6	82.0	16.9	1.1	1899-1909	17.5	36.5	-22.2	-66.7		
	1904	470	376	81	13	80.0	17.2	2.8	1904-1909	14.5	17.3	12.3	-53.8		
	1899	458	323	117	18	70.5	25.5	3.9	1899-1904	2.6	16.4	-30.8	-27.8		
Musical instruments and materials, not specified.	1909	1,822	1,602	197	23	87.9	10.8	1.3	1899-1909	-24.2	-25.3	-12.8	-34.3		
	1904	2,139	1,890	191	58	88.4	8.9	2.7	1904-1909	-14.8	-15.2	3.1	-60.3		
	1899	2,405	2,144	226	35	89.1	9.4	1.5	1899-1904	-11.1	-11.8	-15.5	65.7		
Musical instruments, pianos and organs and materials.	1909	38,020	35,340	1,976	704	93.0	5.2	1.8	1899-1909	78.4	74.5	256.0	40.8		
	1904	33,081	31,322	1,233	526	94.7	3.7	1.6	1904-1909	14.9	12.8	60.3	33.8		
	1899	21,309	20,254	555	500	95.1	2.6	2.3	1899-1904	55.2	54.6	122.2	5.2		
Needles, pins, and hooks and eyes.....	1909	4,638	2,117	2,165	356	45.6	46.7	7.7	1899-1909	74.8	55.4	58.6	149.0		
	1904	3,965	1,862	1,860	243	47.0	46.9	6.1	1904-1909	17.0	13.7	16.4	46.5		
	1899	2,653	1,362	1,148	143	51.3	43.3	5.4	1899-1904	49.5	36.7	62.0	69.9		
Oakum.....	1909	113	105	8	.....	92.9	7.1	.....	1899-1909	-33.9	-25.5	-69.2	.....	
	1904	142	124	17	1	87.3	12.0	0.7	1904-1909	-20.4	-15.3	-52.9	-100.0		
	1899	171	141	26	4	82.5	15.2	2.3	1899-1904	-17.0	-12.1	-34.6	-75.0		
Oil, castor.....	1909	54	53	1	.....	98.1	1.9	.....	1899-1909	10.2	10.4	.....	.....
	1904	43	43	.....	.....	100.0	.....	.....	1904-1909	25.6	23.3	.....	.....
	1899	49	48	1	.....	98.0	2.0	.....	1899-1904	-12.2	-10.4	-100.0	.....	
Oil, cottonseed, and cake.....	1909	17,071	16,990	28	53	99.5	0.2	0.3	1899-1909	55.1	55.4	-48.1	211.8		
	1904	15,540	15,497	26	17	99.7	0.2	0.1	1904-1909	9.9	9.6	7.7	211.8		
	1899	11,007	10,936	54	17	99.4	0.5	0.2	1899-1904	41.2	41.7	-51.9	.....	
Oil, essential.....	1909	290	277	13	.....	95.5	4.5	.....	1899-1909	72.6	72.0	85.7	.....	
	1904	132	127	5	.....	96.2	3.8	.....	1904-1909	119.7	118.1	160.0	.....	
	1899	168	161	7	.....	95.8	4.2	.....	1899-1904	-21.4	-21.1	-28.6	.....	
Oil, linseed.....	1909	1,452	1,449	3	.....	99.8	0.2	.....	1899-1909	9.3	9.7	-50.0	.....	
	1904	1,349	1,345	4	.....	99.7	0.3	.....	1904-1909	7.6	7.7	-25.0	.....	
	1899	1,328	1,321	6	1	99.5	0.5	0.1	1899-1904	1.6	1.8	-33.3	-100.0		
Oil, not elsewhere specified.....	1909	1,715	1,632	49	4	96.9	2.9	0.2	1899-1909	17.8	18.8	-5.8	-20.0		
	1904	1,305	1,279	24	2	98.0	1.8	0.2	1904-1909	31.4	20.9	104.2	100.0		
	1899	1,456	1,399	52	5	96.1	3.6	0.3	1899-1904	-10.4	-8.6	-53.8	-60.0		
Oilcloth and linoleum.....	1909	5,201	4,997	157	47	96.0	3.0	1.0	1899-1909	61.0	59.2	220.4	9.3		
	1904	3,883	3,734	59	90	96.2	1.5	2.3	1904-1909	33.9	33.8	166.1	-47.8		
	1899	3,230	3,138	49	43	97.2	1.5	1.3	1899-1904	20.2	19.0	20.4	109.3		
Oleomargarine.....	1909	606	562	39	5	92.7	6.4	0.8	1899-1909	-44.1	-44.2	-40.0	-58.3		
	1904	522	511	10	1	97.9	1.9	0.2	1904-1909	16.1	10.0	290.0	400.0		
	1899	1,084	1,007	65	12	92.9	6.0	1.1	1899-1904	-51.8	-49.3	-84.6	-91.7		
Optical goods.....	1909	6,398	4,520	1,629	249	70.6	25.5	3.9	1899-1909	72.2	79.2	59.4	45.6		
	1904	4,390	2,948	1,098	284	68.1	25.4	6.6	1904-1909	47.8	53.3	48.4	-12.3		
	1899	3,715	2,522	1,022	171	67.9	27.5	4.6	1899-1904	16.6	16.9	7.4	66.1		
Paint and varnish.....	1909	14,240	13,037	1,122	81	91.6	7.9	0.6	1899-1909	46.8	47.5	39.2	47.3		
	1904	11,633	10,542	1,042	49	90.6	9.0	0.4	1904-1909	22.4	23.7	7.7	65.3		
	1899	9,697	8,836	806	55	91.1	8.3	0.6	1899-1904	20.0	19.3	29.3	-10.9		
Paper and wood pulp.....	1909	75,978	66,151	9,570	257	87.1	12.6	0.3	1899-1909	53.0	59.2	20.7	52.1		
	1904	65,904	56,827	8,882	255	86.1	13.5	0.4	1904-1909	15.2	16.4	7.7	0.8		
	1899	49,646	41,547	7,930	169	83.7	16.0	0.3	1899-1904	32.9	36.8	12.0	50.9		
Paper goods, not elsewhere specified.....	1909	19,211	9,503	9,097	611	49.5	47.4	3.2	1899-1909	97.5	116.7	78.6	145.4		
	1904	14,726	6,127	8,117	482	41.6	55.1	3.3	1904-1909	30.5	55.1	12.1	26.8		
	1899	9,727	4,385	5,093	249	45.1	52.4	2.6	1899-1904	51.4	39.7	59.4	93.6		
Paper patterns.....	1909	621	188	719	14	20.4	78.1	1.5	1899-1909	10.3	72.5	0.1	75.0		
	1904	1,082	239	822	21	22.1	76.0	1.9	1904-1909	-14.9	-69.9	-12.5	-33.3		
	1899	835	109	718	8	13.1	86.0	1.0	1899-1904	29.6	119.3	14.5	162.5		
Patent medicines and compounds and druggists' preparations.	1909	22,895	10,670	11,754	471	46.6	51.3	2.1	1899-1909	20.3	24.7	15.5	61.9		
	1904	20,472	8,774	11,206	492	42.9	54.7	2.4	1904-1909	11.8	21.6	4.9	-4.3		
	1899	19,028	8,556	10,181	291	45.0	53.5	1.5	1899-1904	7.6	2.5	10.1	69.1		
Paving materials.....	1909	1,419	1,413	.....	6	99.6	.....	0.4	1899-1909	-41.7	-41.8	.....	-25.0
	1904	1,919	1,919	.....	8	100.0	.....	.....	1904-1909	-26.1	-26.4	.....	.....
	1899	2,436	2,428	.....	.....	99.7	.....	0.3	1899-1904	-21.2	-21.0	.....	-100.0
Peanuts, grading, roasting, cleaning, and shell- ing.	1909	1,949	393	1,523	33	20.2	78.1	1.7	1899-1909	.....	.....	.....	.....
	1904	1,356	281	996	79	20.7	73.5	5.8	1904-1909	43.7	39.9	52.9	-58.2		
Pencils, lead.....	1909	4,134	1,727	2,103	304	41.8	50.9	7.4	1899-1909	91.2	127.8	93.5	-4.1		
	1904	3,065	1,282	1,607	176	41.8	52.4	5.7	1904-1909	34.9	34.7	30.9	72.7		
	1899	2,162	758	1,087	317	35.1	50.3	14.7	1899-1904	41.8	69.1	47.8	-44.5		
Pens, fountain, stylographic, and gold.....	1909	1,225	1,021	177	27	83.3	14.4	2.2	1899-1909	76.0	78.6	70.2	92.9		
	1904	933	792	127	14	84.9	13.6	1.5	1904-1909	31.3	28.9	39.4	92.9		
	1899	696	578	104	14	83.0	14.9	2.0	1899-1904	34.1	37.0	22.1	.....	
Pens, steel.....	1909	699	108	567	24	15.5	81.1	3.4	1899-1909	47.8	66.2	52.8	-35.1		
	1904	663	58	553	52	8.7	83.4	7.8	1904-1909	5.4	86.2	2.5	-53.8		
	1899	473	65	371	37	13.7	78.4	7.8	1899-1904	40.2	-10.8	49.1	40.5		
Petroleum, refining.....	1909	13,929	13,727	159	43	98.5	1.1	0.3	1899-1909	14.2	15.0	140.9	-78.3		
	1904	16,770	16,256	82	432	96.9	0.5	2.6	1904-1909	-16.9	-15.6	93.9	-90.0		
	1899	12,199	11,935	66	198	97.8	0.5	1.6	1899-1904	37.5	36.2	24.3	118.2		

¹ A minus sign (-) denotes decrease.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹					
		Average number of wage earners.					Per cent of total.		Period.	Total.	16 years of age and over.		Under 16 years of age.	
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Male.			Female.	Male.		Female.
			Male.	Female.		Male.	Female.							
Phonographs and graphophones.....	1909	5,199	4,551	591	57	87.5	11.4	1.1	1899-1909	310.3	308.5	304.8	714.3	
	1904	3,397	3,025	364	8	89.0	10.7	0.2	1904-1909	53.0	50.4	62.4	612.5	
	1899	1,207	1,114	146	7	87.9	11.5	0.6	1899-1904	168.1	171.5	149.3	14.3	
Photographic apparatus and materials.....	1909	5,195	3,626	1,569	66	69.8	28.9	1.3	1899-1909	50.8	36.5	121.0	-38.9	
	1904	3,812	2,653	1,085	69	69.7	28.5	1.8	1904-1909	36.3	35.4	38.5	-4.3	
	1899	3,444	2,650	680	108	77.1	19.7	3.1	1899-1904	10.7	0.1	59.6	-36.1	
Photo-engraving.....	1909	5,343	4,879	377	87	91.3	7.1	1.6	1899-1909	98.6	93.5	219.5	70.6	
	1904	3,876	3,341	451	84	86.2	11.6	2.2	1904-1909	37.8	46.0	-16.4	3.6	
	1899	2,691	2,522	118	51	93.7	4.4	1.9	1899-1904	44.0	32.5	282.2	64.7	
Pipes, tobacco.....	1909	2,775	2,323	395	57	83.7	14.2	2.1	1899-1909	75.1	80.9	86.3	-36.0	
	1904	1,947	1,687	225	35	86.6	11.6	1.8	1904-1909	42.5	37.7	75.6	62.9	
	1899	1,585	1,284	212	89	81.0	13.4	5.6	1899-1904	22.8	31.4	6.1	-60.7	
Pottery, terra-cotta, and fire-clay products.....	1909	56,168	49,075	6,277	816	87.4	11.2	1.5	1899-1909	28.5	28.6	40.1	-23.2	
	1904	52,428	45,342	5,953	1,133	86.5	11.4	2.2	1904-1909	7.1	8.2	5.4	-28.0	
	1899	43,714	38,171	4,481	1,062	87.3	10.3	2.4	1899-1904	19.9	18.8	32.8	6.7	
Printing and publishing.....	1909	258,434	194,175	57,926	6,333	75.1	22.4	2.4	1899-1909	32.4	32.9	45.3	-31.7	
	1904	219,087	163,917	49,296	5,874	74.8	22.5	2.7	1904-1909	18.0	18.5	17.5	7.8	
	1899	195,260	146,121	39,868	9,271	74.8	20.4	4.7	1899-1904	12.2	12.2	23.6	-36.6	
Pulp goods.....	1909	783	698	75	10	89.1	9.6	1.3	1899-1909	13.3	9.4	70.5	11.1	
	1904	696	587	90	19	84.3	12.9	2.7	1904-1909	12.5	18.9	-16.7	-47.4	
	1899	691	638	44	9	92.3	6.4	1.3	1899-1904	0.7	-8.0	104.5	111.1	
Pumps, not including steam pumps.....	1909	2,136	2,123	9	4	99.4	0.4	0.2	1899-1909	238.0	242.4	.....	-66.7
	1904	1,404	1,391	4	4	99.1	0.3	0.6	1904-1909	52.1	52.6	125.0	-55.6	
	1899	632	620	.....	12	98.1	.....	1.9	1899-1904	122.2	125.4	.....	-25.0
Rice, cleaning and polishing.....	1909	1,239	1,231	4	4	99.4	0.3	0.3	1899-1909	90.3	92.6	.....	-66.7
	1904	1,492	1,437	1	4	99.7	0.1	0.3	1904-1909	-17.0	-17.2	300.0	.....
	1899	651	639	.....	12	98.2	.....	1.8	1899-1904	129.2	132.7	.....	-66.7
Roofing materials.....	1909	2,465	2,362	51	52	95.8	2.1	2.1	1899-1909	-67.5	-68.2	218.8	-66.5	
	1904	8,819	8,651	10	153	98.1	0.1	1.8	1904-1909	-72.0	-72.7	410.0	-67.1	
	1899	7,593	7,422	16	155	97.7	0.2	2.0	1899-1904	16.1	16.6	-37.5	1.9	
Rubber goods, not elsewhere specified.....	1909	26,521	21,788	4,349	384	82.2	16.4	1.4	1899-1909	30.0	73.5	-40.6	-27.1	
	1904	21,184	13,863	6,950	371	65.4	32.8	1.3	1904-1909	25.2	57.2	-37.4	3.5	
	1899	20,404	12,560	7,317	527	61.6	35.9	2.6	1899-1904	3.8	10.4	-5.0	-29.6	
Rules, ivory and wood.....	1909	109	72	35	2	66.1	32.1	1.8	1899-1909	-48.8	-52.0	-30.0	-84.6	
	1904	149	96	51	2	64.4	34.2	1.3	1904-1909	-26.8	-25.0	-31.4	.....
	1899	213	150	50	13	70.4	23.5	6.1	1899-1904	-30.0	-36.0	2.0	-84.6	
Safes and vaults.....	1909	3,343	3,314	.....	29	99.1	.....	0.9	1899-1909	64.4	64.2	-100.0	107.1
	1904	3,488	3,469	.....	19	99.5	.....	0.5	1904-1909	-4.2	-4.5	.....	52.6
	1899	2,633	2,018	1	14	99.3	(?)	0.7	1899-1904	71.6	71.9	-100.0	35.7	
Salt.....	1909	4,930	4,575	354	7	92.7	7.2	0.1	1899-1909	3.4	5.5	-6.3	-88.1	
	1904	4,666	4,371	289	6	93.7	6.2	0.1	1904-1909	5.3	4.7	22.5	16.7	
	1899	4,774	4,337	378	59	90.3	7.9	1.2	1899-1904	-2.3	0.8	-23.5	-89.8	
Sand and emery paper and cloth.....	1909	611	574	22	15	93.9	3.6	2.4	1899-1909	123.0	129.6	37.5	87.5	
	1904	305	272	28	5	89.2	9.2	1.6	1904-1909	100.3	111.0	-21.4	200.0	
	1899	274	250	16	8	91.2	5.8	2.9	1899-1904	11.3	8.8	75.0	-37.5	
Saws.....	1909	4,832	4,496	143	188	93.0	3.1	3.9	1899-1909	50.3	49.3	108.4	42.4	
	1904	4,650	4,264	103	283	91.7	2.2	6.1	1904-1909	3.9	5.4	43.7	-33.6	
	1899	3,215	3,012	71	132	93.7	2.2	4.1	1899-1904	44.6	41.6	45.1	114.4	
Scales and balances.....	1909	3,559	3,498	45	16	98.3	1.2	0.4	1899-1909	28.3	27.3	181.2	45.5	
	1904	3,133	3,077	33	23	98.2	1.1	0.7	1904-1909	13.6	13.7	36.4	-30.4	
	1899	2,775	2,748	16	11	99.0	0.6	0.4	1899-1904	12.9	12.0	106.2	109.1	
Screws, machine.....	1909	1,667	1,531	74	62	91.8	4.4	3.8	1899-1909	7.1	9.4	-47.5	287.5	
	1904	1,965	1,808	76	81	92.0	3.9	4.1	1904-1909	-15.2	-15.3	-2.6	-23.4	
	1899	1,557	1,400	141	16	89.9	9.1	1.0	1899-1904	26.2	29.1	-46.1	406.2	
Screws, wood.....	1909	3,464	2,234	1,084	146	64.5	31.3	4.2	1899-1909	75.8	88.7	46.9	204.2	
	1904	1,488	906	517	65	60.9	34.7	4.4	1904-1909	132.8	146.6	109.7	124.6	
	1899	1,970	1,184	738	48	60.1	37.5	2.4	1899-1904	-24.5	-23.5	-29.9	35.4	
Sewing machines, cases, and attachments.....	1909	19,296	18,091	352	353	93.8	4.4	1.8	1899-1909	44.4	42.8	82.4	54.1	
	1904	17,121	16,217	516	388	94.7	3.0	2.3	1904-1909	12.7	11.6	65.1	-9.0	
	1899	13,365	12,669	467	229	94.8	3.5	1.7	1899-1904	28.1	28.0	10.5	69.4	
Shipbuilding, including boat building.....	1909	40,506	40,073	62	371	98.9	0.2	0.9	1899-1909	-13.4	-12.3	82.4	-63.0	
	1904	50,754	49,915	65	774	98.4	0.1	1.5	1904-1909	-20.2	-19.7	-4.6	-52.1	
	1899	46,747	45,711	34	1,002	97.8	0.1	2.1	1899-1904	8.6	9.2	91.2	-22.8	
Shoddy.....	1909	2,041	1,593	446	2	78.0	21.9	0.1	1899-1909	6.0	11.8	-7.1	-90.5	
	1904	2,089	1,625	458	6	77.8	21.9	0.3	1904-1909	-2.3	-2.0	-2.6	-66.7	
	1899	1,926	1,425	480	21	74.0	24.9	1.1	1899-1904	8.5	14.0	-4.6	-71.4	
Show cases.....	1909	3,390	3,334	28	28	98.3	0.8	0.8	1899-1909	148.7	152.0	180.0	-6.7	
	1904	3,082	3,016	30	36	97.9	1.0	1.2	1904-1909	10.0	10.5	-6.7	-22.2	
	1899	1,363	1,323	10	30	97.1	0.7	2.2	1899-1904	126.1	128.0	200.0	20.0	
Signs and advertising novelties.....	1909	5,540	3,825	1,603	112	69.0	28.9	2.0	.....	.....	.....	.....	.....

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

PERSONS ENGAGED IN INDUSTRIES.

267

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹					
		Average number of wage earners,					Per cent of total.		Period.	Total.	16 years of age and over.		Under 16 years of age.	
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Male.			Female.	Male.		Female.
			Male.	Female.		Male.	Female.							
Silk and silk goods, including throwsters.....	1909 1904 1899	99,037 79,601 65,416	34,620 27,037 24,206	56,539 45,198 34,797	7,878 7,366 6,413	35.0 34.0 37.0	57.1 56.8 53.2	8.0 9.3 9.8	1899-1909 1904-1909 1899-1904	51.4 24.4 21.7	43.0 23.0 11.7	62.5 25.1 29.9	22.8 7.0 14.9	
Silverware and plated ware.....	1909 1904 1899	16,610 14,861 12,205	13,731 12,467 10,563	2,562 2,136 1,493	317 253 149	82.7 83.9 86.5	15.4 14.4 12.2	1.9 1.7 1.2	1899-1909 1904-1909 1899-1904	36.1 11.8 21.8	30.0 10.1 18.0	71.6 19.9 43.1	112.8 22.9 73.2	
Slaughtering and meat packing.....	1909 1904 1899	89,728 75,399 69,264	83,577 69,928 64,637	5,638 4,491 2,958	513 980 1,669	93.1 92.7 93.3	6.3 6.0 4.3	0.6 1.3 2.4	1899-1909 1904-1909 1899-1904	29.5 19.0 8.9	29.3 19.5 8.2	90.6 25.5 51.8	-69.3 -47.7 -41.3	
Smelting and refining, copper.....	1909 1904 1899	15,628 12,752 11,324	15,612 12,702 11,272	..... ..... 4	16 50 48	99.9 99.6 99.6	..... ..... (²)	0.1 0.4 0.4	1899-1909 1904-1909 1899-1904	38.0 22.6 12.6	38.5 22.9 12.7	-100.0 -68.0 -100.0	-66.7 -68.0 4.2
Smelting and refining, lead.....	1909 1904 1899	7,424 7,573 8,319	7,423 7,566 8,312	1 7 .....	..... 7 7	100.0 99.9 99.9	(²) 0.1 .....	..... 0.1 0.1	1899-1909 1904-1909 1899-1904	-10.8 -2.0 -9.0	-10.7 -1.8 -9.0	..... -85.7	-100.0 -100.0
Smelting and refining, zinc.....	1909 1904 1899	6,655 6,528 4,869	6,627 6,506 4,843	5 2 8	23 20 18	99.6 99.7 99.5	0.1 (²) 0.2	0.3 0.3 0.4	1899-1909 1904-1909 1899-1904	36.7 1.9 34.1	36.8 1.9 34.3	-37.5 150.0 -75.0	27.8 15.0 11.1	
Smelting and refining, not from the ore.....	1909 1904 1899	2,147 1,712 983	2,146 1,706 927	1 6 54	..... 6 2	100.0 99.6 94.3	(²) 0.4 5.5	..... 0.2 0.2	1899-1909 1904-1909 1899-1904	118.4 25.4 74.2	131.5 25.8 84.0	-98.1 -83.3 -88.9	-100.0 100.0
Soap.....	1909 1904 1899	12,999 11,044 9,487	9,429 7,512 6,794	3,235 3,197 2,066	335 335 627	72.5 68.0 71.6	24.9 28.9 21.8	2.6 3.0 6.6	1899-1909 1904-1909 1899-1904	37.0 17.7 16.4	38.8 25.5 10.6	56.6 1.2 54.7	46.6 -46.6	
Soda-water apparatus.....	1909 1904 1899	1,797 1,469 963	1,757 1,354 942	36 111 20	4 4 1	97.8 92.2 97.8	2.0 7.6 2.1	0.2 0.3 0.1	1899-1909 1904-1909 1899-1904	86.6 22.3 52.5	86.5 29.8 43.7	80.0 -67.6 455.0	300.0 300.0	
Sporting and athletic goods.....	1909 1904 1899	5,321 4,260 2,225	2,901 2,281 1,184	2,099 1,766 989	321 213 52	54.5 53.5 53.2	39.4 41.5 44.4	6.0 5.0 2.3	1899-1909 1904-1909 1899-1904	139.1 24.9 91.5	145.0 27.2 92.7	112.2 13.9 78.6	517.3 30.7 509.6	
Springs, steel, car and carriage.....	1909 1904 1899	3,196 2,476 2,102	3,147 2,452 2,094	31 13 2	18 11 6	98.4 99.0 99.6	1.0 0.5 0.1	0.6 0.4 0.3	1899-1909 1904-1909 1899-1904	52.0 29.1 17.8	50.3 23.3 17.1	1,450.0 138.5 550.0	200.0 63.6 83.3	
Stationery goods, not elsewhere specified.....	1909 1904 1899	6,266 4,295 3,032	3,293 2,167 1,327	2,549 1,916 1,508	364 212 197	53.1 50.5 43.8	41.1 44.6 49.7	5.9 4.9 6.5	1899-1909 1904-1909 1899-1904	104.7 44.5 41.7	148.2 52.0 63.3	69.0 33.0 27.1	84.8 71.7 7.6	
Statuary and art goods.....	1909 1904	1,699 1,507	1,622 1,450	58 49	19 8	95.5 96.2	3.4 3.3	1.1 0.5	1904-1909	12.7	11.9	18.4	137.5	
Steam packing.....	1909 1904 1899	3,648 2,734 1,147	3,318 2,502 1,034	283 207 101	47 25 12	91.0 91.5 90.1	7.8 7.6 8.8	1.3 0.9 1.1	1899-1909 1904-1909 1899-1904	218.0 33.4 138.4	220.9 32.6 142.0	180.2 36.7 105.0	291.7 83.0 108.3	
Stereotyping and electrotyping.....	1909 1904 1899	2,850 2,079 2,408	2,770 2,585 2,210	25 59 121	55 35 77	97.2 96.5 91.8	0.9 2.2 5.0	1.9 1.3 3.2	1899-1909 1904-1909 1899-1904	18.4 6.4 11.3	25.3 7.2 17.0	-79.3 -57.6 -51.2	-28.6 57.1 -54.5	
Stoves and furnaces, including gas and oil stoves.....	1909 1904	37,130 33,404	36,703 33,029	134 70	293 305	98.8 98.9	0.4 0.2	0.8 0.9	1904-1909	11.2	11.1	91.4	-3.9	
Sugar and molasses, not including beet sugar.....	1909 1904 1899	13,526 13,549 14,129	13,370 13,011 13,533	80 406 419	76 132 177	98.8 96.0 95.8	0.6 3.0 3.0	0.6 1.0 1.3	1899-1909 1904-1909 1899-1904	-4.3 -0.2 -4.1	-1.2 2.8 -3.9	-80.9 -80.3 -3.1	-57.1 -42.4 -25.4	
Sulphuric, nitric, and mixed acids.....	1909 1904	2,252 2,447	2,248 2,443	1 1	3 3	99.8 99.8	(²) (²)	0.1 0.1	1904-1909	-8.0	-8.0	.....	.....
Surgical appliances and artificial limbs.....	1909 1904 1899	4,241 3,153 1,788	2,095 1,537 989	2,018 1,560 697	128 56 102	49.4 48.7 55.3	47.6 49.5 39.0	3.0 1.8 5.7	1899-1909 1904-1909 1899-1904	137.2 34.5 70.3	111.8 30.3 55.4	189.5 29.4 123.8	25.5 128.6 -45.1	
Tin plate and terneplate.....	1909 1904 1899	5,352 4,847 3,671	4,827 4,212 3,014	495 579 625	30 56 32	90.2 80.9 82.1	9.2 11.9 17.0	0.6 1.2 0.9	1899-1909 1904-1909 1899-1904	45.8 10.4 32.0	60.1 14.6 39.7	-20.8 -14.5 -7.4	-6.2 -46.4 75.0	
Tin foil.....	1909 1904 1899	683 766 582	435 433 235	223 322 235	25 11 39	63.7 56.5 49.0	32.6 42.0 44.3	3.7 1.4 6.7	1899-1909 1904-1909 1899-1904	17.4 -10.8 31.6	52.6 0.5 51.9	-13.6 24.8	-35.9 127.3 -71.8	
Tobacco manufactures.....	1909 1904 1899	166,810 159,406 132,526	83,312 85,659 76,218	77,577 66,301 49,330	5,921 7,410 6,978	49.9 53.8 57.5	46.5 41.6 37.2	3.6 4.7 5.3	1899-1909 1904-1909 1899-1904	25.9 4.6 20.3	9.3 -2.8 12.4	57.3 17.0 34.4	-15.1 -20.2 6.3	
Toys and games.....	1909 1904 1899	5,305 4,330 3,316	3,517 3,006 2,221	1,543 999 809	245 325 289	66.3 69.4 67.0	29.1 23.1 24.4	4.6 7.5 8.6	1899-1909 1904-1909 1899-1904	60.0 22.5 30.6	58.3 17.0 35.3	90.7 54.5 23.5	-14.3 -24.6 13.6	
Turpentine and rosin.....	1909 1904 1899	39,511 33,352 41,864	38,861 33,237 41,375	57 16 173	593 129 316	98.4 99.6 98.8	0.1 (²) 0.4	1.5 0.4 0.8	1899-1909 1904-1909 1899-1904	-5.6 18.4 -20.3	-6.1 16.9 -19.7	-67.1 256.3 -90.8	87.7 359.7 -59.2	

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

[See note at the head of this table.]

INDUSTRY.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.	
			Male.	Female.		Male.	Female.						
Type founding and printing materials.....	1909	2,026	1,550	421	55	76.5	20.8	2.7	1899-1909	2.1	-1.5	24.9	-24.7
	1904	1,803	1,390	332	81	77.1	18.4	4.5	1904-1909	12.4	11.5	26.8	-32.1
	1899	1,984	1,574	337	73	79.3	17.0	3.7	1899-1904	-9.1	-11.7	-1.5	11.0
Typewriters and supplies.....	1909	9,578	8,296	1,196	86	86.6	12.5	0.9	1899-1909	120.7	108.5	306.8	28.4
	1904	6,232	5,682	514	36	91.2	8.2	0.6	1904-1909	53.7	46.0	132.7	138.9
	1899	4,340	3,979	294	67	91.7	6.8	1.5	1899-1904	43.6	42.8	74.8	-46.3
Umbrellas and canes.....	1909	5,472	2,424	2,828	220	44.3	51.7	4.0	1899-1909	-3.0	7.4	-10.0	-8.7
	1904	5,386	2,147	2,986	253	39.9	55.4	4.7	1904-1909	1.6	12.9	-5.3	-13.0
	1899	5,640	2,256	3,143	241	40.0	55.7	4.3	1899-1904	-4.5	-4.8	-5.0	5.0
Upholstering materials.....	1909	4,067	3,268	677	122	80.4	16.6	3.0	1899-1909	-20.2	12.3	-64.7	-54.5
	1904	4,712	3,231	1,322	159	68.6	28.1	3.4	1904-1909	-13.7	1.1	-43.8	-23.3
	1899	5,098	2,911	1,919	268	57.1	37.6	5.3	1899-1904	-7.6	11.0	-31.1	-40.7
Vault lights and ventilators.....	1909	327	324	3	.....	99.1	0.9	.....	1899-1909	137.0	134.8	.....	.....
	1904	222	222	.....	.....	100.0	.....	.....	1904-1909	47.3	45.9	.....	.....
	1899	138	138	.....	.....	100.0	.....	.....	1899-1904	60.9	60.9	.....	.....
Vinegar and cider.....	1909	1,542	1,398	131	13	90.7	8.5	0.8	1899-1909	-1.0	-0.7	-3.0	-7.1
	1904	1,528	1,353	170	5	88.5	11.1	0.3	1904-1909	0.9	3.3	-22.9	160.0
	1899	1,557	1,408	135	14	90.4	8.7	0.9	1899-1904	-1.9	-3.9	25.9	-64.3
Wall paper.....	1909	4,037	3,363	523	151	83.3	13.0	3.7	1899-1909	-3.2	-0.5	6.3	-49.7
	1904	3,913	3,148	462	303	80.4	11.8	7.7	1904-1909	3.2	6.8	13.2	-50.2
	1899	4,172	3,380	492	300	81.0	11.8	7.2	1899-1904	-6.2	-6.9	-6.1	1.0
Wall plaster.....	1909	4,791	4,736	53	2	98.9	1.1	(²)	1904-1909	27.5	27.4	43.2	-50.0
	1904	3,758	3,717	37	4	98.9	1.0	0.1	.....	.....	.....	.....	.....
Washing machines and clothes wringers.....	1909	1,835	1,757	11	67	95.8	0.6	3.7	1899-1909	21.6	23.8	57.1	-19.3
	1904	1,622	1,504	7	111	92.7	0.4	6.8	1904-1909	13.1	16.8	57.2	-39.6
	1899	1,509	1,419	7	83	94.0	0.5	5.5	1899-1904	7.5	6.0	.....	33.7
Waste.....	1909	1,897	1,268	620	9	66.8	32.7	0.5	1899-1909	73.9	126.4	16.8	.....
	1904	1,559	906	640	13	58.1	41.1	0.8	1904-1909	21.7	40.0	-3.1	-30.3
	1899	1,091	560	531	.....	51.3	48.7	.....	1899-1904	42.9	61.8	20.5	.....
Wheelbarrows.....	1909	664	663	.....	1	99.8	.....	0.2	1899-1909	106.9	106.5	.....	.....
	1904	584	571	2	11	97.8	0.3	1.9	1904-1909	13.7	16.1	-100.0	-90.9
	1899	321	321	.....	.....	100.0	.....	.....	1899-1904	81.9	77.9	.....	.....
Whips.....	1909	1,546	1,044	429	73	67.5	27.7	4.7	1899-1909	20.1	22.4	19.8	-3.9
	1904	1,554	1,054	442	58	67.8	28.4	3.7	1904-1909	-0.5	-0.9	-2.9	25.9
	1899	1,287	853	358	76	66.3	27.8	5.9	1899-1904	20.7	23.6	23.5	-23.7
Windmills.....	1909	2,337	2,327	2	8	99.6	0.1	0.3	1899-1909	14.3	14.8	-80.0	.....
	1904	1,929	1,929	.....	.....	100.0	.....	.....	1904-1909	21.2	20.6	.....	.....
	1899	2,045	2,027	10	8	99.1	0.5	0.4	1899-1904	-5.7	-4.8	-100.0	-100.0
Window shades and fixtures.....	1909	3,930	3,063	776	91	77.9	19.7	2.3	1899-1909	118.2	134.5	65.1	264.0
	1904	2,624	1,853	692	79	70.6	26.4	3.0	1904-1909	49.8	65.3	12.1	15.2
	1899	1,801	1,306	470	25	72.5	26.1	1.4	1899-1904	45.7	41.9	47.2	216.0
Wire.....	1909	18,084	17,190	802	92	95.1	4.4	0.5	1899-1909	1,028.1	1,001.2	3,387.0	384.2
	1904	4,737	4,513	198	26	93.3	4.2	0.5	1904-1909	281.8	280.9	305.0	253.8
	1899	1,603	1,561	23	19	97.4	1.4	1.2	1899-1904	195.5	189.1	760.9	36.8
Wirework, including wire rope and cable.....	1909	12,348	10,129	1,836	383	82.0	14.9	3.1	1899-1909	35.1	31.4	58.0	40.8
	1904	13,379	10,769	2,135	475	80.5	16.0	3.6	1904-1909	-7.7	-5.9	-14.0	-19.4
	1899	9,142	7,708	1,162	272	84.3	12.7	3.0	1899-1904	46.3	39.7	83.7	74.6
Wood carpet.....	1909	184	176	.....	8	95.7	.....	4.3	1899-1909	-69.7	-70.8	-100.0	700.0
	1904	373	369	2	2	98.9	0.5	0.5	1904-1909	-60.7	-52.3	-100.0	300.0
	1899	608	603	4	1	99.2	0.7	0.2	1899-1904	-38.7	-38.8	-50.0	100.0
Wood distillation, not including turpentine and rosin.....	1909	2,721	2,721	.....	.....	100.0	.....	.....	1904-1909	19.8	19.8	.....	.....
	1904	2,272	2,272	.....	.....	100.0	.....	.....	.....	.....	.....	.....	.....
Wood preserving.....	1909	2,403	2,392	4	7	99.5	0.2	0.3	1899-1909	402.7	401.5	.....	600.0
	1904	737	731	.....	6	99.2	.....	0.8	1904-1909	226.1	227.2	.....	16.7
	1899	478	477	.....	1	99.8	.....	0.2	1899-1904	54.2	53.2	.....	500.0
Wood, turned and carved.....	1909	14,139	13,341	553	245	94.4	3.9	1.7	1899-1909	22.3	22.4	51.9	-17.2
	1904	14,687	13,977	424	289	95.2	2.9	1.9	1904-1909	-3.7	-4.6	30.4	-14.3
	1899	11,568	10,898	304	296	94.3	3.1	2.6	1899-1904	27.1	28.3	16.5	-3.4
Wool pulling.....	1909	631	631	.....	.....	100.0	.....	.....	1899-1909	32.8	32.8	.....	.....
	1904	681	680	.....	1	99.9	.....	0.1	1904-1909	-7.3	-7.2	.....	-100.0
	1899	475	475	.....	.....	100.0	.....	.....	1899-1904	43.4	43.2	.....	.....
Wool scouring.....	1909	1,142	1,059	77	6	92.7	6.7	0.5	1899-1909	58.6	63.9	4.1	.....
	1904	779	702	67	10	90.1	8.6	1.3	1904-1909	46.6	50.9	14.9	-40.0
	1899	720	646	74	.....	89.7	10.3	.....	1899-1904	8.2	8.7	-9.5	.....
Woolen, worsted, and felt goods, and wool hats.....	1909	163,722	89,403	69,743	9,576	53.0	41.3	5.7	1899-1909	29.1	28.6	35.0	0.7
	1904	146,755	77,911	57,814	11,030	53.1	39.4	7.5	1904-1909	15.0	14.8	20.6	-13.2
	1899	130,697	69,511	51,673	9,513	53.2	39.5	7.3	1899-1904	12.3	12.1	11.9	15.9
All other industries.....	1909	96	95	.....	1	99.0	.....	1.0	1899-1909	-92.1	-91.8	-100.0	-75.0
	1904	436	396	40	.....	90.8	9.2	.....	1904-1909	-78.0	-76.0	-100.0	.....
	1899	1,215	1,152	59	4	94.8	4.9	0.3	1899-1904	-64.1	-65.6	-32.2	-100.0

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

Sex and age distribution, by states.—On account of the relatively small number of women included among proprietors and firm members, salaried officers of corporations, and superintendents and managers, statistics regarding the sex distribution of these classes are not given by states. The general table (Table IV) presenting the results of the census of 1909 in detail for all industries combined, by states, shows, among other data, the number of male and female clerks, respectively, and also the average number of wage earners 16 years of age or over, by sex, and the average number under 16 years of age. Little comment is necessary with reference to the sex distribution of clerks in the several states. The largest number of female clerks (32,982) was reported for New York, but the proportion of females among clerks was higher (39.8 per cent) in Maine than in any other state. In Massachusetts, where the total number of clerks was considerable, the proportion of females was also high (36.1 per cent).

A discussion of the sex and age distribution of wage earners in 1909 is presented later, in connection with the summary tables giving comparative statistics for 1909, 1904, and 1899.

Another large general table (Table VI) shows, among other data, statistics regarding the sex and age distribution of wage earners for individual industries, by individual states. This table gives statistics for the 259 industries for which separate figures can be given and for the leading states in each industry, so far as this can be done without disclosing individual operations, and shows the number of wage earners employed on December 15, 1909, or the nearest representative day, according to sex and age.

Table 20 shows, for each geographic division and each state, the distribution of all wage earners in manufacturing industries by age and in the case of those 16 years of age or over by sex also, for 1909, 1904, and 1899, together with the percentages of increase for the decade and for the two five-year periods comprising it. The numbers in each sex and age group for 1909 (which are the same as appear in General Table IV), were obtained by applying to the average number employed in each industry in the given state the percentages shown for December 15, or the nearest representative day, and then totaling the results, as explained on page 238. The numbers for 1904 and 1899 were computed by dividing the sum of the average numbers reported for the several months by 12.

The relative number of men, women, and children employed in each state depends primarily upon the character of the industries in that state, but the number of children employed is also affected by the legislation

of the several states with regard to child labor. It is possible that comparisons among the states as to the proportion of children employed are, in some cases, misleading by reason of a greater degree of inaccuracy in the reports from some states than in those from others (see p. 252).

In 1909 the largest proportions of female wage earners 16 years of age or over were found in the New England and Middle Atlantic divisions, where they constituted, respectively, 27.9 per cent and 24.7 per cent of the total (average) number of wage earners. These high proportions are due chiefly to the importance of the textile and clothing industries in these divisions. The proportion of children employed in these two divisions was also higher than in most others, and for the same reason. The South Atlantic division ranked third in respect to the proportion of women employed, but was first in the proportion of wage earners under 16 years of age, with 6.3 per cent. The large proportions of women and children in the South Atlantic division were also due chiefly to the predominance of the textile industries. The East South Central division, in which the textile industries are also carried on to a considerable extent, ranked second in the proportion of children. The proportion of females 16 years of age or over was lowest in the West South Central, Mountain, and Pacific divisions, where the textile and clothing industries are relatively unimportant, and the proportion of children was lowest in the Mountain and Pacific divisions.

Among the individual states, Rhode Island shows the highest proportion of female wage earners 16 years of age or over (32.3 per cent) and New Hampshire the next highest (30.4 per cent), while Massachusetts and New York follow closely, with 29.6 per cent and 29.2 per cent, respectively. The proportion of children employed was highest in South Carolina (12.9 per cent) and next highest in North Carolina (11.3 per cent). Among the northern states, Rhode Island shows the largest proportion of children (4.1 per cent).

In the geographic divisions in which the largest numbers of wage earners are employed there was comparatively little change between 1899 and 1909 in the proportions shown for men, women, and children. The greatest advance in the proportion of women is shown for the West North Central division, where the percentage increased from 13.6 in 1899 to 15.4 in 1909, and the greatest decline for the Pacific division, where it was 12.6 in 1899 and 8.9 in 1909. The greatest change in the proportion of children is shown for the East South Central division, in which the percentage fell from 4.8 in 1899 to 3.1 in 1909.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES: 1909, 1904, AND 1899.

DIVISION AND STATE.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.	
			Male.	Female.		Male.	Female.						
United States	1909	6,615,046	5,183,164	1,290,399	161,493	78.1	19.5	2.4	1899-1909	40.4	42.1	40.5	0.1
	1904	5,468,383	4,242,643	1,085,885	159,885	77.6	19.5	2.9	1904-1909	21.0	21.7	21.1	1.0
	1899	4,712,763	3,632,977	918,510	161,276	77.1	19.5	3.4	1899-1904	18.0	18.8	18.0	-0.9
GEOGRAPHIC DIVISIONS:													
New England	1909	1,101,290	760,639	307,076	33,575	69.1	27.9	3.0	1899-1909	29.3	30.6	25.0	35.4
	1904	940,752	650,148	263,650	26,964	69.1	28.0	2.9	1904-1909	17.1	17.0	16.5	24.6
	1899	851,903	582,572	244,541	24,790	68.4	28.7	2.9	1899-1904	10.4	11.6	7.8	8.7
Middle Atlantic	1909	2,207,747	1,618,967	544,316	44,464	73.3	24.7	2.0	1899-1909	37.6	37.6	44.9	-15.4
	1904	1,836,505	1,393,453	442,680	50,432	73.9	25.5	2.7	1904-1909	17.0	16.2	23.0	-11.8
	1899	1,604,844	1,176,562	375,747	52,535	73.3	23.4	3.3	1899-1904	17.6	18.4	17.8	-4.0
East North Central	1909	1,513,764	1,271,013	220,194	22,557	84.0	14.5	1.5	1899-1909	41.0	40.3	55.3	-11.9
	1904	1,224,528	1,026,420	177,244	20,864	83.8	14.5	1.7	1904-1909	23.6	23.8	24.2	8.1
	1899	1,073,322	905,961	141,705	25,596	84.4	13.2	2.4	1899-1904	14.1	13.3	25.0	-18.5
West North Central	1909	374,337	311,140	57,471	5,728	83.1	15.4	1.5	1899-1909	40.7	40.2	58.8	-27.5
	1904	312,361	261,054	44,237	7,070	83.6	14.2	2.3	1904-1909	19.8	19.2	29.9	-10.0
	1899	266,051	221,973	36,182	7,896	83.4	13.6	3.0	1899-1904	17.4	17.6	22.3	-10.5
South Atlantic	1909	663,015	517,456	103,703	41,858	78.0	15.6	6.3	1899-1909	44.7	51.1	30.0	15.5
	1904	522,611	393,934	89,017	39,660	75.4	17.0	7.6	1904-1909	26.9	31.4	16.5	5.5
	1899	458,344	342,349	79,761	36,234	74.7	17.4	7.9	1899-1904	14.0	15.1	11.6	9.5
East South Central	1909	261,772	228,788	24,995	7,989	87.4	9.5	3.1	1899-1909	47.7	49.8	57.5	-6.8
	1904	221,229	190,125	21,535	9,569	85.9	9.7	4.3	1904-1909	18.3	20.3	16.1	-16.5
	1899	177,208	152,768	15,871	8,569	86.2	9.0	4.8	1899-1904	24.8	24.5	35.7	11.7
West South Central	1909	204,520	191,853	9,724	3,443	93.6	4.7	1.7	1899-1909	80.4	84.9	35.0	28.0
	1904	143,470	132,793	7,911	2,706	92.6	5.5	1.9	1904-1909	42.6	44.1	22.0	24.5
	1899	113,388	103,495	7,203	2,090	91.3	6.4	2.4	1899-1904	26.5	28.3	9.8	2.8
Mountain	1909	75,435	71,142	3,834	459	94.3	5.1	0.6	1899-1909	69.5	69.3	103.4	-23.1
	1904	52,790	49,403	2,719	668	93.6	5.2	1.3	1904-1909	42.0	44.0	41.0	-31.3
	1899	44,497	42,015	1,885	597	94.4	4.2	1.3	1899-1904	18.6	17.6	44.2	11.9
Pacific	1909	213,166	192,666	19,076	1,424	90.4	8.9	0.7	1899-1909	73.0	83.0	22.7	-39.9
	1904	164,077	145,313	16,862	1,902	88.6	10.3	1.2	1904-1909	29.9	32.6	13.1	-25.1
	1899	123,206	105,282	15,555	2,369	85.5	12.6	1.9	1899-1904	33.2	38.0	8.4	-19.7
NEW ENGLAND:													
Maine	1909	79,955	60,612	17,956	1,387	75.8	22.5	1.7	1899-1909	14.4	20.3	3.5	-36.2
	1904	74,958	56,662	16,825	1,471	75.6	22.4	2.0	1904-1909	6.7	7.0	6.7	-5.7
	1899	69,914	50,382	17,357	2,175	72.1	24.8	3.1	1899-1904	7.2	12.5	-3.1	-32.4
New Hampshire	1909	73,658	53,574	23,888	1,196	68.1	30.4	1.5	1899-1909	18.3	18.0	16.0	-27.0
	1904	65,366	44,483	19,916	967	68.1	30.5	1.5	1904-1909	20.3	20.4	19.9	23.7
	1899	67,646	45,413	20,594	1,639	67.1	30.4	2.4	1899-1904	-3.4	-2.0	-3.3	-41.0
Vermont	1909	33,788	28,946	4,631	211	85.7	13.7	0.6	1899-1909	19.9	20.8	16.6	-16.3
	1904	33,106	28,321	4,569	216	85.5	13.8	0.7	1904-1909	2.1	2.2	1.4	-2.3
	1899	28,179	23,964	3,973	252	85.0	14.1	0.9	1899-1904	17.5	18.2	15.0	-14.3
Massachusetts	1909	584,559	390,544	173,280	20,785	66.8	29.6	3.5	1899-1909	33.4	33.7	29.4	68.2
	1904	488,399	326,586	147,044	14,769	66.9	30.1	3.0	1904-1909	19.7	19.6	17.8	40.4
	1899	438,234	292,019	133,890	12,325	66.6	30.6	2.8	1899-1904	11.4	11.8	9.8	19.8
Rhode Island	1909	113,538	72,239	36,674	4,625	63.6	32.3	4.1	1899-1909	28.7	30.6	31.4	-7.2
	1904	97,318	61,346	30,742	5,230	63.0	31.6	5.4	1904-1909	16.7	17.8	19.3	11.6
	1899	88,197	55,305	27,907	4,985	62.7	31.6	5.7	1899-1904	10.3	10.9	10.2	4.9
Connecticut	1909	210,792	154,724	50,647	5,421	73.4	24.0	2.6	1899-1909	32.0	34.0	24.1	58.8
	1904	181,605	132,750	44,554	4,301	73.1	24.5	2.4	1904-1909	16.1	16.6	13.7	28.0
	1899	159,733	115,499	40,820	3,414	72.3	25.6	2.1	1899-1904	13.7	14.9	9.1	26.0
MIDDLE ATLANTIC:													
New York	1909	1,003,981	702,637	293,525	7,819	70.0	29.2	0.8	1899-1909	38.1	39.5	39.2	-36.9
	1904	856,947	603,519	245,449	7,979	70.4	28.6	0.9	1904-1909	17.2	16.4	19.6	-2.0
	1899	726,909	503,674	210,834	12,401	69.3	29.0	1.7	1899-1904	17.9	19.8	16.4	-35.7
New Jersey	1909	326,223	236,499	82,186	7,538	72.5	25.2	2.3	1899-1909	52.5	50.8	66.5	-3.8
	1904	266,336	195,447	62,887	8,002	73.4	23.6	3.0	1904-1909	22.5	21.0	30.7	5.8
	1899	213,975	156,787	49,356	7,832	73.3	23.1	3.7	1899-1904	24.5	24.7	27.4	2.2
Pennsylvania	1909	877,543	679,831	168,665	29,107	77.5	18.2	3.3	1899-1909	32.2	31.7	45.9	-9.9
	1904	763,282	594,457	134,344	34,451	77.9	17.6	4.5	1904-1909	15.0	14.4	25.5	-15.5
	1899	663,960	516,101	115,557	32,302	77.7	17.4	4.9	1899-1904	15.0	15.2	16.3	6.7

¹A minus sign (-) denotes decrease.

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES: 1909, 1904, AND 1899—Continued.

DIVISION AND STATE.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.			Male.	Female.	
			Male.	Female.		Male.	Female.						
EAST NORTH CENTRAL:													
Ohio.....	1909	446,934	372,694	68,966	5,244	83.4	15.4	1.2	1899-1909	45.1	44.0	52.4	29.2
	1904	364,298	303,828	55,375	5,095	83.4	15.2	1.4	1904-1909	22.7	22.7	24.6	2.9
	1899	308,109	258,778	45,272	4,059	84.0	14.7	1.3	1899-1904	18.2	17.4	22.3	25.5
Indiana.....	1909	186,984	161,117	22,255	3,612	86.2	11.9	1.9	1899-1909	34.5	34.7	39.8	2.6
	1904	154,174	131,551	19,230	3,393	85.3	12.5	2.2	1904-1909	21.3	22.5	15.7	6.5
	1899	139,017	119,580	15,917	3,520	86.0	11.4	2.5	1899-1904	10.9	10.0	20.8	-3.6
Illinois.....	1909	465,764	382,691	76,156	6,917	82.2	16.3	1.5	1899-1909	39.9	39.2	58.9	-30.4
	1904	379,436	314,091	60,399	4,946	82.8	15.9	1.3	1904-1909	22.8	21.8	26.1	39.9
	1899	332,871	275,006	47,922	9,943	82.6	14.4	3.0	1899-1904	14.0	14.2	26.0	-50.3
Michigan.....	1909	231,499	197,777	31,205	2,517	85.4	13.5	1.1	1899-1909	48.6	47.3	64.1	-0.2
	1904	175,229	147,676	24,270	3,283	84.3	13.8	1.9	1904-1909	32.1	33.9	28.6	-23.3
	1899	155,800	134,265	19,014	2,521	86.2	12.2	1.6	1899-1904	12.5	10.0	27.6	30.2
Wisconsin.....	1909	182,583	156,734	21,582	4,267	85.8	11.8	2.3	1899-1909	32.8	32.5	58.2	-23.1
	1904	151,391	129,274	17,970	4,147	85.4	11.9	2.7	1904-1909	20.6	21.2	20.1	2.9
	1899	137,525	118,332	13,640	5,553	86.0	9.9	4.0	1899-1904	10.1	9.2	31.7	-25.3
WEST NORTH CENTRAL:													
Minnesota.....	1909	84,767	73,038	11,423	306	86.2	13.5	0.4	1899-1909	31.3	27.9	69.6	-56.2
	1904	69,636	60,886	8,430	320	87.4	12.1	0.5	1904-1909	21.7	20.0	35.5	-4.4
	1899	64,557	57,123	6,736	698	88.5	10.4	1.1	1899-1904	7.9	6.6	28.1	-54.2
Iowa.....	1909	61,635	51,128	9,460	1,047	83.0	15.3	1.7	1899-1909	38.8	38.6	65.1	-41.7
	1904	49,481	41,082	7,314	1,085	83.0	14.8	2.2	1904-1909	24.6	24.5	29.3	-3.5
	1899	44,420	36,896	5,729	1,795	83.1	12.9	4.0	1899-1904	11.4	11.3	27.7	-39.6
Missouri.....	1909	152,993	119,980	29,195	3,818	78.4	19.1	2.5	1899-1909	42.0	42.7	46.8	2.4
	1904	133,167	105,927	22,769	4,471	79.5	17.1	3.4	1904-1909	14.9	13.3	28.2	-14.6
	1899	107,704	84,084	19,890	3,730	78.1	18.5	3.5	1899-1904	23.6	26.0	14.5	19.9
North Dakota.....	1909	2,789	2,489	243	57	89.2	8.7	2.0	1899-1909	105.4	102.0	164.1	67.6
	1904	1,755	1,521	199	35	86.7	11.3	2.0	1904-1909	58.9	63.6	22.1	62.9
	1899	1,358	1,232	92	34	90.7	6.8	2.5	1899-1904	29.2	23.5	116.3	2.9
South Dakota.....	1909	3,602	3,099	457	46	86.0	12.7	1.3	1899-1909	62.0	52.4	464.2	-58.2
	1904	2,492	2,179	280	33	87.4	11.2	1.3	1904-1909	44.5	42.2	63.2	39.4
	1899	2,224	2,033	81	110	91.4	3.6	4.9	1899-1904	12.0	7.2	245.7	-70.0
Nebraska.....	1909	24,336	20,763	3,356	217	85.3	13.8	0.9	1899-1909	30.4	28.0	96.4	-70.4
	1904	20,260	17,321	2,542	397	85.5	12.5	2.0	1904-1909	20.1	19.9	32.0	-45.3
	1899	18,689	16,227	1,709	733	86.9	9.2	3.9	1899-1904	8.5	6.7	48.7	-45.8
Kansas.....	1909	44,215	40,643	3,337	235	91.9	7.5	0.5	1899-1909	63.0	66.7	71.6	70.5
	1904	35,570	32,138	2,703	729	90.4	7.6	2.0	1904-1909	24.3	28.5	23.5	-67.8
	1899	27,119	24,378	1,945	796	89.9	7.2	2.9	1899-1904	31.2	31.8	39.0	-8.4
SOUTH ATLANTIC:													
Delaware.....	1909	21,238	17,205	3,504	529	81.0	16.5	2.5	1899-1909	3.3	4.8	5.9	-36.7
	1904	18,475	14,866	2,960	649	80.5	16.0	3.5	1904-1909	15.0	15.7	18.4	-18.5
	1899	20,562	16,416	3,810	836	79.8	16.1	4.1	1899-1904	-10.2	-9.4	-10.6	-22.4
Maryland.....	1909	107,921	72,416	28,957	6,543	67.1	26.8	6.1	1899-1909	14.6	17.5	7.6	16.8
	1904	94,174	63,492	25,149	5,533	67.4	26.7	5.9	1904-1909	14.6	14.1	15.1	18.3
	1899	94,170	61,654	26,008	5,608	65.5	28.6	6.0	1899-1904	(²)	3.0	-6.5	-1.3
District of Columbia.....	1909	7,707	6,861	827	19	89.0	10.7	0.2	1899-1909	25.2	28.0	14.5	-74.0
	1904	6,299	5,614	611	74	89.1	9.7	1.2	1904-1909	22.4	22.2	35.4	-74.3
	1899	6,155	5,360	722	73	87.1	11.7	1.2	1899-1904	2.3	4.7	-15.4	1.4
Virginia.....	1909	105,676	88,191	13,863	3,622	83.5	13.1	3.4	1899-1909	59.6	67.4	40.2	-1.1
	1904	80,285	65,055	11,990	3,240	81.0	14.9	4.0	1904-1909	31.6	35.6	15.6	11.8
	1899	66,223	52,671	9,889	3,663	79.5	14.9	5.5	1899-1904	21.2	23.5	21.2	-11.5
West Virginia.....	1909	63,893	58,335	4,505	1,053	91.3	7.1	1.6	1899-1909	93.1	98.0	60.2	30.0
	1904	43,758	39,378	3,249	1,131	90.0	7.4	2.6	1904-1909	46.0	48.1	38.7	-6.9
	1899	33,080	29,458	2,812	810	89.0	8.5	2.4	1899-1904	32.3	33.7	15.5	39.6
North Carolina.....	1909	121,473	86,082	21,693	13,698	70.9	17.9	11.3	1899-1909	68.0	83.0	43.8	34.2
	1904	85,339	55,406	18,301	11,632	64.9	21.4	13.6	1904-1909	42.3	55.4	18.5	17.8
	1899	72,322	47,028	15,084	10,210	65.0	20.0	14.1	1899-1904	18.0	17.8	21.3	13.9
South Carolina.....	1909	73,046	50,843	12,793	9,405	69.6	17.5	12.9	1899-1909	55.3	74.8	35.4	10.9
	1904	59,441	37,653	12,019	9,769	63.3	20.2	16.4	1904-1909	22.9	35.0	6.4	3.7
	1899	47,025	29,097	9,448	8,480	61.9	20.1	18.0	1899-1904	26.4	29.4	27.2	15.2
Georgia.....	1909	104,588	83,998	14,549	6,041	80.3	13.9	5.8	1899-1909	25.5	25.3	44.5	3.0
	1904	92,749	72,814	12,640	7,295	78.5	13.6	7.9	1904-1909	12.8	15.4	15.1	-17.2
	1899	83,336	67,039	10,071	6,226	80.4	12.1	7.5	1899-1904	11.3	8.6	25.5	17.2
Florida.....	1909	57,473	53,520	3,012	941	93.1	5.2	1.6	1899-1909	62.0	59.2	98.5	186.9
	1904	42,091	39,656	2,098	337	94.2	5.0	0.8	1904-1909	36.5	35.0	43.6	179.2
	1899	35,471	33,626	1,517	328	94.8	4.3	0.9	1899-1904	18.7	17.9	38.3	2.7

¹ A minus sign (-) denotes decrease.

² Less than one-tenth of 1 per cent.

MANUFACTURES.

WAGE EARNERS—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, AND PER CENT OF INCREASE FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES: 1909, 1904, AND 1899—Continued.

DIVISION AND STATE.	Census.	NUMBER AND PER CENT AT EACH CENSUS.							PER CENT OF INCREASE FOR TEN AND FIVE YEAR PERIODS. ¹				
		Average number of wage earners.				Per cent of total.			Period.	Total.	16 years of age and over.		Under 16 years of age.
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Under 16 years of age.					
			Male.	Female.		Male.	Female.						
EAST SOUTH CENTRAL:													
Kentucky.....	1909	65,400	55,072	9,495	833	84.2	14.5	1.3	1899-1909	26.4	26.6	56.1	-61.3
	1904	59,794	49,508	8,323	1,993	82.8	13.9	3.3	1904-1909	9.4	11.2	14.1	-57.6
	1899	51,735	43,600	6,083	2,152	84.1	11.8	4.2	1899-1904	15.6	13.8	36.8	-8.8
Tennessee.....	1909	73,840	63,016	8,379	2,445	85.3	11.3	3.3	1899-1909	60.6	61.2	71.9	22.7
	1904	60,572	51,757	6,611	2,204	85.4	10.9	3.6	1904-1909	21.9	21.8	26.7	10.9
	1899	45,933	39,095	4,875	1,993	85.1	10.6	4.3	1899-1904	31.8	32.4	35.6	10.6
Alabama.....	1909	72,148	63,413	5,082	3,653	87.9	7.0	5.1	1899-1909	36.9	38.3	46.7	7.2
	1904	62,173	53,496	4,547	4,130	86.0	7.3	6.6	1904-1909	16.0	18.5	11.8	-11.5
	1899	52,711	45,837	3,465	3,409	87.0	6.6	6.5	1899-1904	18.0	16.7	31.2	21.1
Mississippi.....	1909	50,384	47,287	2,039	1,058	93.9	4.0	2.1	1899-1909	88.0	94.3	40.8	4.2
	1904	38,690	35,364	2,054	1,272	91.4	5.3	3.3	1904-1909	30.2	33.7	-0.7	-16.8
	1899	26,799	24,336	1,448	1,015	90.8	5.4	3.8	1899-1904	44.4	45.3	41.8	25.3
WEST SOUTH CENTRAL:													
Arkansas.....	1909	44,982	43,763	694	525	97.3	1.5	1.2	1899-1909	42.7	43.6	63.7	-15.0
	1904	33,089	32,066	501	522	96.9	1.5	1.6	1904-1909	35.9	36.5	38.5	0.6
	1899	31,525	30,483	424	618	96.7	1.3	2.0	1899-1904	5.0	5.2	18.2	15.5
Louisiana.....	1909	76,165	70,153	4,473	1,539	92.1	5.9	2.0	1899-1909	86.3	101.8	-10.7	39.1
	1904	55,859	49,942	4,604	1,813	89.4	8.2	2.4	1904-1909	36.4	40.5	-2.8	17.2
	1899	40,878	34,763	5,009	1,106	85.0	12.3	2.7	1899-1904	36.6	43.7	-8.1	18.7
Oklahoma.....	1909	13,143	12,345	675	123	93.9	5.1	0.9	1899-1909	452.0	447.7	776.6	146.0
	1904	5,456	5,019	327	110	92.0	6.0	2.0	1904-1909	140.9	146.0	106.4	11.8
	1899	2,331	2,254	77	50	94.7	3.2	2.1	1899-1904	129.1	122.7	324.7	120.0
Texas.....	1909	70,230	65,092	3,882	1,256	92.7	5.5	1.8	1899-1909	81.9	80.8	129.3	37.1
	1904	49,066	45,706	2,479	821	93.3	5.1	1.7	1904-1909	43.1	42.2	56.6	53.0
	1899	38,604	35,995	1,693	916	93.2	4.4	2.4	1899-1904	27.1	27.1	46.4	-10.4
MOUNTAIN:													
Montana.....	1909	11,655	11,436	189	30	93.1	1.6	0.3	1899-1909	18.3	18.4	119.8	-71.7
	1904	8,957	8,755	143	59	97.7	1.6	0.7	1904-1909	30.1	30.6	32.2	-49.2
	1899	9,854	9,662	86	106	98.1	0.9	1.1	1899-1904	-9.1	-9.4	66.3	-44.3
Idaho.....	1909	8,220	8,035	155	30	97.7	1.9	0.4	1899-1909	429.6	436.4	384.4	36.4
	1904	3,061	2,931	90	40	95.8	2.9	1.3	1904-1909	168.5	174.1	72.2	-25.0
	1899	1,552	1,498	32	22	96.5	2.1	1.4	1899-1904	97.2	95.7	181.3	81.8
Wyoming.....	1909	2,867	2,810	45	12	98.0	1.6	0.4	1899-1909	39.2	38.4	200.0	-20.0
	1904	1,834	1,793	33	8	97.8	1.8	0.4	1904-1909	56.3	56.7	36.0	50.0
	1899	2,060	2,030	15	15	98.5	0.7	0.7	1899-1904	-11.0	-11.7	120.0	-46.7
Colorado.....	1909	28,067	25,808	2,094	165	92.0	7.5	0.6	1899-1909	43.9	41.7	93.7	-18.7
	1904	21,813	20,164	1,343	306	92.4	6.2	1.4	1904-1909	28.7	28.0	55.9	-43.1
	1899	19,498	18,214	1,081	203	93.4	5.5	1.0	1899-1904	11.9	10.7	24.2	50.7
New Mexico.....	1909	4,143	3,995	82	66	96.4	2.0	1.6	1899-1909	66.4	66.2	34.4	153.8
	1904	3,478	3,388	52	38	97.4	1.5	1.1	1904-1909	19.1	17.9	57.7	73.7
	1899	2,490	2,403	61	26	96.5	2.4	1.0	1899-1904	39.7	41.0	-14.8	46.2
Arizona.....	1909	6,441	6,366	38	37	98.8	0.6	0.6	1899-1909	106.0	107.8	40.7	5.7
	1904	4,793	4,742	33	18	98.9	0.7	0.4	1904-1909	34.4	34.2	15.2	105.5
	1899	3,126	3,064	27	35	98.0	0.9	1.1	1899-1904	53.3	54.8	22.2	-48.6
Utah.....	1909	11,785	10,470	1,205	110	88.8	10.2	0.9	1899-1909	117.7	124.5	108.8	-26.4
	1904	8,052	6,840	1,017	195	84.9	12.6	2.4	1904-1909	46.4	53.1	18.5	-43.6
	1899	5,413	4,663	577	173	86.1	10.7	3.2	1899-1904	48.8	46.7	76.3	12.7
Nevada.....	1909	2,257	2,222	26	9	98.4	1.2	0.4	1899-1909	347.8	362.0	333.3	-47.1
	1904	802	790	8	4	98.5	1.0	0.5	1904-1909	181.4	181.4	225.0	125.0
	1899	504	481	6	17	95.4	1.2	3.4	1899-1904	59.1	64.2	33.3	-76.5
PACIFIC:													
Washington.....	1909	69,120	66,042	2,812	266	95.5	4.1	0.4	1899-1909	119.3	115.5	345.6	6.0
	1904	45,199	43,782	1,304	113	96.9	2.9	0.2	1904-1909	52.9	50.8	115.6	135.4
	1899	31,523	30,641	631	251	97.2	2.0	0.8	1899-1904	43.4	42.9	106.6	-55.0
Oregon.....	1909	28,750	26,406	2,246	98	91.8	7.8	0.3	1899-1909	98.8	102.1	101.3	-54.5
	1904	18,523	16,843	1,474	206	90.9	8.0	1.1	1904-1909	55.2	56.8	52.4	52.4
	1899	14,459	13,067	1,116	276	90.4	7.7	1.9	1899-1904	28.1	28.9	32.1	-25.4
California.....	1909	115,296	100,218	14,018	1,060	86.9	12.2	0.9	1899-1909	49.3	62.8	1.5	-42.5
	1904	100,355	84,688	14,084	1,583	84.4	14.0	1.6	1904-1909	14.9	18.3	-0.5	-33.0
	1899	77,224	61,574	13,808	1,842	79.7	17.9	2.4	1899-1904	30.0	37.5	2.0	-14.1

¹ A minus sign (-) denotes decrease.

Children under 16 years of age constituted a smaller proportion of the average number of wage earners in 1909 than in 1899 in every geographic division except New England, while the proportion in New England rose slightly, wholly on account of the increased proportions in Massachusetts and Connecticut. The proportion of children, furthermore, declined during the decade in all but five of the states, the exceptions being Massachusetts, Connecticut, Maryland (where there was very little change), Florida, and New Mexico. In the Middle Atlantic, East North Central, West North Central, East South Central, and Mountain divisions, women 16 years of age or over represented a larger proportion of the total number of wage earners in 1909 than in 1899, while in the other divisions they constituted a somewhat smaller proportion. Most of the individual states show comparatively little change in the proportion of women, the most conspicuous increases in that proportion being in certain states where manufacturing industries are still comparatively undeveloped, such as South Dakota and Nebraska. A marked decrease in the proportion of women is shown for Louisiana and also for California.

In many of the states considerable differences appear among the three classes of wage earners with respect to the rate of increase (or decrease) during the decade 1899-1909. The number of men increased during each five-year period in all states and divisions, except that a decrease took place between 1899 and 1904 in four states in which manufacturing is relatively unimportant. Increases almost as general are shown for women, the rate of increase somewhat exceeding that for men in the majority of instances; the largest absolute increase (168,569) occurred in the Middle Atlantic division. The only divisions showing an increase from 1899 to 1909 in the number of children employed were New England (an increase of 35.4 per cent), the West South Central division (28 per cent), and the South Atlantic division (15.5 per cent). New England also showed the largest absolute increase in this respect (8,785). In each of the other six divisions there was a decrease varying from 6.8 per cent in the East South Central division to 39.9 per cent in the Pacific division, the absolute decrease being greatest in the Middle Atlantic division (8,070).

The number of children employed in manufacturing industries was greater in 1909 than in 1899 in Massachusetts, Connecticut, Ohio, Indiana, Missouri, North Dakota, Maryland, West Virginia, North Carolina, South Carolina, Florida, Tennessee, Alabama, Mississippi, Louisiana, Oklahoma, Texas, Idaho, New Mexico, Arizona, and Washington; in some of these states, however, the number employed and the proportion which they formed of the total were still very small in 1909.

The relative importance of the different sections of the country in the employment of the different classes of wage earners in manufacturing industries is shown in the following table, which gives, for 1909, 1904, and 1899, the per cent distribution of the total number of each class among the several geographic divisions.

GEOGRAPHIC DIVISION.	Census.	PER CENT DISTRIBUTION OF WAGE EARNERS IN MANUFACTURING INDUSTRIES.			
		Total.	16 years of age and over.		Under 16 years of age.
			Male.	Female.	
United States.....	1909	100.0	100.0	100.0	100.0
	1904	100.0	100.0	100.0	100.0
	1899	100.0	100.0	100.0	100.0
New England.....	1909	16.6	14.7	23.8	20.8
	1904	17.2	15.3	24.7	16.9
	1899	18.1	16.0	25.6	15.4
Middle Atlantic.....	1909	33.4	31.4	42.2	27.5
	1904	34.5	32.8	41.5	31.5
	1899	34.1	32.4	40.9	32.6
East North Central.....	1909	22.9	24.6	17.1	14.0
	1904	22.4	24.2	16.6	13.0
	1899	22.8	24.9	15.4	15.9
West North Central.....	1909	5.7	6.0	4.5	3.5
	1904	5.7	6.2	4.2	4.4
	1899	5.6	6.1	3.9	4.9
South Atlantic.....	1909	10.0	10.0	8.0	25.9
	1904	9.6	9.3	8.4	24.8
	1899	9.7	9.4	8.7	22.5
East South Central.....	1909	4.0	4.4	1.9	4.9
	1904	4.0	4.5	2.0	6.0
	1899	3.8	4.2	1.7	5.3
West South Central.....	1909	3.1	3.7	0.8	2.1
	1904	2.6	3.1	0.7	1.7
	1899	2.4	2.8	0.8	1.7
Mountain.....	1909	1.1	1.4	0.3	0.3
	1904	1.0	1.2	0.3	0.4
	1899	0.9	1.2	0.2	0.4
Pacific.....	1909	3.2	3.7	1.5	0.9
	1904	3.0	3.4	1.6	1.2
	1899	2.6	2.9	1.7	1.5

At the census of 1909 the Middle Atlantic division reported a larger number of wage earners and of each individual class of wage earners than any other division. It contained 31.4 per cent of all the men employed as wage earners in the manufacturing industries of the country, 42.2 per cent of all the women, and 27.5 per cent of all the children. The New England division was second in the employment of women and third in that of children, the South Atlantic division, with 25.9 per cent of the total number of children employed in the country, being second in the latter respect.

Sex and age distribution in places of 10,000 inhabitants or over and elsewhere.—Statistics showing the relative importance of places of 10,000 or more inhabitants on the one hand, and of smaller places and rural districts on the other, in respect to the employment of wage earners in manufacturing industries, have already been presented in Chapter VI. Here it is necessary only to consider the sex and age distribution

MANUFACTURES.

of the wage earners in the one class of places as compared with the other. This is shown in Table 22 for the United States as a whole and for the more important manufacturing states.

Table 22

AVERAGE NUMBER OF WAGE EARNERS IN MANUFACTURING INDUSTRIES: 1909

STATE.	AVERAGE NUMBER OF WAGE EARNERS IN MANUFACTURING INDUSTRIES: 1909														
	Aggregate.	Places having a population of 10,000 and over.				Remainder of state.				Per cent of total.					
		Total.	16 years of age and over.		Under 16 years of age.	Total.	16 years of age and over.		Under 16 years of age.	In places having a population of 10,000 and over.		In remainder of state.			
			Male.	Female.			Male.	Female.		Male.	Female.	Male.	Female.		
United States.....	6,615,046	4,316,642	3,200,875	1,016,991	98,776	2,288,404	1,962,289	273,398	62,717	74.2	23.6	2.3	85.4	11.9	2.7
Alabama.....	72,148	19,227	17,714	1,019	494	52,921	45,699	4,063	3,159	92.1	5.3	2.6	86.4	7.7	6.0
Arkansas.....	104,982	7,082	6,717	275	90	37,900	37,046	419	435	94.8	3.9	1.3	97.7	1.1	1.1
California.....	115,296	69,599	57,930	10,887	782	45,697	42,238	3,131	278	83.2	15.6	1.1	92.5	6.9	0.6
Colorado.....	28,067	14,114	12,394	1,610	110	13,953	13,414	484	55	87.8	11.4	0.8	96.1	3.5	0.4
Connecticut.....	210,792	138,499	104,027	31,281	3,191	72,293	50,697	19,366	2,230	75.1	22.6	2.3	70.1	26.8	3.1
Florida.....	57,473	14,376	11,844	2,254	278	43,097	41,676	758	663	82.4	15.7	1.9	96.7	1.8	1.5
Georgia.....	104,588	31,933	23,680	6,744	1,559	72,065	60,318	7,805	4,482	74.0	21.1	4.9	83.1	10.7	6.2
Illinois.....	465,764	379,741	305,247	68,806	6,188	86,023	77,444	7,850	729	80.4	18.0	1.6	90.0	9.1	0.8
Indiana.....	186,984	112,658	93,235	16,873	2,550	74,326	67,882	5,382	1,062	82.8	15.0	2.3	91.3	7.2	1.4
Iowa.....	61,635	44,845	36,325	7,712	808	16,790	14,803	1,748	239	81.0	17.2	1.8	88.2	10.4	1.4
Kansas.....	44,215	26,234	23,655	2,480	99	17,981	16,988	857	136	90.2	9.5	0.4	94.5	4.8	0.8
Kentucky.....	65,400	39,931	31,821	7,557	553	25,469	23,251	1,938	280	79.7	18.9	1.4	91.3	7.6	1.1
Louisiana.....	76,165	20,587	15,568	4,097	992	55,578	54,595	430	547	75.6	19.6	4.8	98.2	0.8	1.0
Maine.....	79,955	25,453	16,082	8,545	826	54,569	44,530	9,411	561	63.2	33.6	3.2	81.7	17.3	1.0
Maryland.....	107,921	70,124	47,576	23,891	4,657	31,797	24,840	5,066	1,891	62.5	31.4	6.1	78.1	15.9	5.9
Massachusetts.....	584,559	477,766	315,703	144,581	17,482	106,793	74,841	23,699	3,253	66.1	30.3	3.7	70.1	26.9	3.0
Michigan.....	231,499	157,323	130,435	24,714	2,170	74,174	67,342	6,491	341	82.9	15.7	1.4	90.8	8.8	0.5
Minnesota.....	84,767	50,725	46,596	9,975	154	23,042	20,442	1,448	152	82.1	17.6	0.3	94.3	5.2	0.5
Mississippi.....	50,384	4,601	4,232	227	92	45,783	43,005	1,812	966	93.1	4.9	2.0	93.9	4.0	2.1
Missouri.....	152,993	116,250	87,270	26,023	2,957	36,743	32,710	3,172	861	75.1	22.4	2.5	89.0	8.6	2.3
New Hampshire.....	78,658	44,467	28,666	15,314	587	34,191	25,008	8,574	609	64.2	34.4	1.3	73.1	25.1	1.8
New Jersey.....	320,223	245,765	174,201	68,470	6,094	77,458	62,298	13,716	1,444	70.0	27.5	2.4	80.4	17.7	1.9
New York.....	1,003,981	856,875	582,508	207,629	6,743	147,106	120,134	26,896	1,076	68.0	31.2	0.8	81.7	17.6	0.7
North Carolina.....	121,473	18,797	11,510	4,817	2,470	102,676	74,872	16,876	11,228	61.2	25.6	13.1	72.6	16.4	10.9
Ohio.....	446,984	323,359	263,349	55,090	4,320	123,575	109,345	13,306	924	81.4	17.2	1.3	88.5	10.8	0.7
Oregon.....	28,760	12,811	11,043	1,744	19	15,939	15,358	502	79	86.2	13.6	0.1	96.4	3.1	0.5
Pennsylvania.....	877,543	552,134	403,804	127,783	20,547	325,409	276,027	40,822	8,560	73.1	23.1	3.7	84.8	12.5	2.6
Rhode Island.....	113,598	91,142	58,527	29,120	3,695	22,396	13,912	7,554	930	64.0	32.0	4.1	62.1	33.7	4.2
South Carolina.....	73,046	8,851	5,867	1,653	831	64,695	44,981	11,140	8,574	70.3	19.8	10.0	69.5	17.2	13.3
Tennessee.....	73,840	28,236	24,188	3,340	702	45,604	38,828	5,033	1,743	85.7	11.8	2.5	85.1	11.0	3.8
Texas.....	70,230	20,303	22,952	2,833	438	43,927	42,110	999	813	87.4	11.0	1.7	95.9	2.3	1.9
Vermont.....	33,788	6,347	5,171	1,133	43	27,441	23,775	3,498	168	81.5	17.8	0.7	86.6	12.7	0.6
Virginia.....	105,676	36,782	29,012	9,449	1,321	68,894	62,179	4,414	2,301	70.7	25.7	3.6	90.3	6.4	3.3
Washington.....	69,120	27,525	25,465	1,908	152	41,585	40,577	904	114	92.5	6.9	0.6	97.6	2.2	0.3
West Virginia.....	63,893	15,501	12,482	2,589	431	49,392	45,853	1,917	622	80.5	16.7	2.8	94.8	4.0	1.3
Wisconsin.....	182,583	113,662	93,086	16,874	3,702	68,921	63,648	4,708	565	81.9	14.8	3.3	92.3	6.8	0.8

Broadly speaking, there are considerable differences between the larger and the smaller places with respect to the predominant manufacturing industries, and consequently there are considerable differences between the two classes of communities in most of the states with respect to the sex and age distribution of the wage earners employed. In the United States as a whole the employment of women in factories is much more common in the places of 10,000 or more inhabitants than elsewhere. Of the total number of wage earners in such places in 1909, 23.6 per cent were women 16 years of age and over, while of the wage earners outside of such places only 11.9 per cent were women of that age. In all the states listed in the table except three—Alabama, Connecticut, and Rhode Island—the proportion of females 16 years of age and

over in the total number of wage earners was higher in the places of 10,000 or more inhabitants than elsewhere, the differences in some of the states being very conspicuous.

Taking the country as a whole the proportion of children in the total number of wage earners in 1909 was somewhat smaller in places of 10,000 inhabitants or over than it was outside such places—2.3 per cent as against 2.7 per cent. In the majority of the individual states shown in the table, however, the percentage was larger in places of 10,000 inhabitants or over than it was outside. The states in which this was not the case include Alabama, Connecticut, Georgia, Kansas, Minnesota, Mississippi, New Hampshire, Oregon, Rhode Island, South Carolina, Tennessee, and Texas.

PERSONS ENGAGED IN INDUSTRIES.

Sex and age distribution of wage earners in leading cities: 1909, 1904, and 1899.—The distribution of wage earners by age and of those 16 years of age and over by sex, together with the percentage that each class represented of the total number of wage earners

reported for 1909, 1904, and 1899, is shown in the following table for the 25 leading industrial cities of the United States, as measured by the average number of wage earners employed in manufacturing industries in 1909.

Table 23

AVERAGE NUMBER OF WAGE EARNERS IN MANUFACTURING INDUSTRIES.

CITY.	Total.			16 years of age and over.									Per cent of total.								
				Male.			Female.			Under 16 years of age.			16 years of age and over.			Under 16 years of age.					
	1909	1904	1899	1909	1904	1899	1909	1904	1899	1909	1904	1899	1909	1904	1899	1909	1904	1899			
																			Male.	Female.	Under 16 years of age.
New York, N. Y	554,002	464,716	388,586	366,411	314,066	263,214	183,861	147,454	120,092	3,730	3,196	5,280	65.1	67.0	67.7	33.2	31.7	30.9	0.7	0.7	1.4
Chicago, Ill.	293,977	241,984	221,191	231,461	191,844	177,388	57,545	46,987	37,186	4,971	3,153	6,617	78.7	79.3	80.2	19.6	19.4	15.8	1.7	1.3	3.0
Philadelphia, Pa.	251,854	228,899	214,775	166,854	153,681	144,293	74,660	61,830	58,097	10,370	13,388	12,445	66.2	67.1	67.2	29.6	27.0	27.0	4.1	5.8	5.8
St. Louis, Mo.	87,371	82,698	64,832	65,802	62,628	48,870	19,105	16,772	13,570	2,464	3,300	2,932	75.3	75.7	75.4	21.9	20.3	20.9	2.8	4.0	3.7
Cleveland, Ohio.	84,728	64,041	55,341	60,643	53,316	46,705	13,746	9,362	8,216	1,330	1,363	420	82.2	83.3	84.4	16.2	14.8	14.8	1.6	2.1	0.8
Detroit, Mich.	81,011	48,483	38,373	64,138	35,907	28,001	15,061	10,810	9,137	1,812	1,766	1,235	79.2	74.1	73.0	18.6	22.3	23.8	2.2	3.6	3.2
Baltimore, Md.	71,444	65,050	66,671	44,258	41,398	41,016	22,875	19,766	21,677	4,311	3,886	3,878	61.9	63.6	61.6	32.0	36.4	32.6	6.0	6.0	5.8
Boston, Mass.	69,937	59,160	52,853	45,168	40,124	37,515	22,090	18,169	14,744	2,379	867	594	64.9	67.8	71.0	31.7	30.7	27.9	3.4	1.5	1.1
Pittsburgh, Pa.	67,474	71,618	71,794	58,369	62,143	63,014	7,009	7,481	6,673	1,406	1,984	2,107	86.5	86.8	87.8	11.4	10.1	9.3	2.1	2.8	2.9
Cincinnati, Ohio.	60,192	58,584	54,942	43,899	43,387	40,118	14,949	14,213	13,865	1,344	984	959	72.9	74.1	73.0	24.8	24.3	25.2	2.2	1.7	1.7
Newark, N. J.	59,955	50,697	42,878	42,877	36,165	31,193	15,328	13,093	10,424	1,750	1,439	1,251	71.5	71.3	72.7	25.6	25.8	24.3	2.9	2.8	2.9
Milwaukee, Wis.	59,602	43,366	41,220	46,981	33,028	31,756	10,118	8,093	6,556	2,403	2,245	2,908	79.0	76.2	77.0	17.0	18.7	15.9	4.0	5.2	7.1
Buffalo, N. Y.	51,412	43,507	34,275	43,385	36,441	28,937	7,445	6,739	4,828	582	387	510	84.4	83.6	84.4	14.5	15.5	14.1	1.1	1.0	0.9
Providence, R. I.	46,381	39,804	35,368	31,166	26,643	25,676	13,745	11,410	11,073	1,467	1,731	1,618	67.2	66.9	66.9	20.6	23.7	28.9	3.2	4.4	4.2
Rochester, N. Y.	30,108	31,779	28,049	26,717	20,964	18,297	11,977	10,317	8,839	414	498	913	68.3	66.0	65.2	30.6	32.3	31.5	1.1	1.6	3.3
Fall River, Mass.	37,139	26,836	30,646	20,450	14,478	15,848	14,949	11,117	13,082	1,731	1,241	1,716	55.1	53.9	51.7	40.3	41.4	42.7	4.7	4.6	5.6
Lowell, Mass.	32,575	29,303	29,254	20,263	15,570	15,520	11,683	12,221	12,431	1,229	1,512	1,303	62.2	53.1	53.1	34.0	41.7	42.5	3.8	5.2	4.5
Paterson, N. J.	32,004	28,509	28,642	18,530	18,164	17,687	12,478	9,162	9,409	936	1,183	1,436	57.9	63.7	65.0	39.0	32.1	33.0	3.1	4.1	5.0
Indianapolis, Ind.	31,815	26,725	20,985	25,993	21,611	17,394	5,245	4,652	3,340	577	463	251	81.7	89.9	82.9	15.5	17.4	15.9	1.8	1.7	1.2
Lawrence, Mass.	30,542	21,910	20,899	17,493	12,534	11,779	11,444	8,204	8,305	1,605	1,172	815	67.3	67.2	67.5	37.5	37.4	37.3	5.3	5.3	3.9
San Francisco, Cal.	28,244	38,429	32,555	22,852	30,192	24,360	5,173	7,597	7,424	219	640	771	80.9	78.6	74.8	18.3	19.8	22.8	4.8	1.7	2.4
Worcester, Mass.	28,921	22,796	22,593	21,355	17,392	17,890	5,745	4,788	4,129	1,121	616	574	75.7	76.3	79.2	20.4	21.0	18.3	4.0	2.7	2.5
Lynn, Mass.	27,368	21,540	16,377	19,077	15,237	11,399	6,063	4,628	4,875	228	275	163	69.7	70.7	69.6	29.5	28.0	29.8	0.8	1.3	0.6
Louisville, Ky.	27,023	24,985	23,062	21,244	18,346	18,513	5,417	6,038	3,366	362	1,001	1,163	78.6	77.4	80.3	20.0	18.6	14.7	1.3	4.0	5.0
Minneapolis, Minn.	26,962	21,671	19,620	22,822	18,402	16,640	4,074	3,202	2,826	66	67	154	84.6	84.9	84.8	15.1	14.8	14.4	0.2	0.3	0.8

In 1909 New York City outranked all other cities in the country in the total number of wage earners in manufacturing industries and in the number of males and of females 16 years of age and over, but was fourth in the employment of children under the age of 16. Chicago ranked second in the total number of wage earners, but was third in respect to the number of women and second in that of children employed. Philadelphia held third place in the total number of wage earners, but was second in the number of women and first in the number of children. Baltimore ranked third in the employment of children.

Of the cities listed, Fall River shows the largest proportion of women among the wage earners employed in 1909 (40.3 per cent), while Baltimore shows the largest proportion of children (6.2 per cent). Males 16 years of age or over constituted more than four-fifths of the wage earners employed during 1909 in six of the cities in the table—Cleveland, Pittsburgh, Buffalo, Indianapolis, San Francisco, and Minneapolis. Women 16 years of age or over formed more than one-third of the wage earners employed in five of the cities—Fall River, Paterson, Lawrence, Baltimore, and Lowell—all of these cities except Baltimore being centers of the textile industries. Children under 16 constituted 4 per cent or over of the wage earners employed in Philadelphia, Baltimore, Milwaukee, Fall River, Lawrence, and Worcester.

For the decade 1899–1909 Paterson shows the most marked advance in the proportion of females 16 years of age or over in the total number of wage earners (from 33 per cent in 1899 to 39 per cent in 1909), while Lowell shows the most marked decline in that proportion (from 42.5 per cent in 1899 to 34 per cent in 1909). The proportion of children among wage earners declined during the 10-year period in all but nine of the cities, these nine being Cleveland, Baltimore, Boston, Cincinnati, Newark (where there was no change), Indianapolis, Lawrence, Lynn, and Worcester. The most notable decline in the proportion of children was in Louisville (from 5 per cent in 1899 to 1.3 per cent in 1909), and the most marked advance in this proportion was in Boston (from 1.1 per cent to 3.4 per cent).

The percentages of increase or decrease for the decade 1899–1909 and for each of the five-year periods in the number of men, women, and children employed in the 25 leading cities shown in the preceding table, are presented in Table 24.

During the decade 1899–1909 the number of children employed in manufacturing industries more than quadrupled in Boston, more than trebled in Cleveland, and more than doubled in Indianapolis and Lynn. On the other hand, the number decreased in New York, Chicago, Philadelphia, Pittsburgh, Milwaukee, Providence, Rochester, Lowell, Paterson, San Francisco, Louisville, and Minneapolis. The highest

MANUFACTURES.

rates of increase during the same period in the number of women were in Cleveland, Lynn, Detroit, and Louisville (67.3 per cent, 65.4 per cent, 64.8 per cent, and 59.5 per cent, respectively). San Francisco and Lowell were the only cities in which the number of women

decreased and Pittsburgh and San Francisco the only cities in which the number of men decreased, the decrease for San Francisco being due to the damage inflicted upon the manufacturing industries of the city by the earthquake of 1906.

CITY.	PER CENT OF INCREASE IN AVERAGE NUMBER OF WAGE EARNERS. ¹				CITY.	PER CENT OF INCREASE IN AVERAGE NUMBER OF WAGE EARNERS. ¹			
	Period.	16 years of age and over.		Under 16 years of age.		Period.	16 years of age and over.		Under 16 years of age.
		Male.	Female.				Male.	Female.	
New York, N. Y.	1899-1909	39.2	53.1	-29.4	Providence, R. I.	1899-1909	21.4	24.2	-9.4
	1904-1909	16.7	24.7	16.7		1904-1909	17.0	20.5	-16.2
	1899-1904	19.3	22.8	-39.5		1899-1904	3.8	3.0	8.2
Chicago, Ill.	1899-1909	30.5	54.7	-24.9	Rochester, N. Y.	1899-1909	46.0	35.5	-54.7
	1904-1909	20.6	22.5	57.7		1904-1909	27.4	16.1	-16.9
	1899-1904	8.1	26.4	-52.4		1899-1904	14.6	16.7	-45.5
Philadelphia, Pa.	1899-1909	15.6	28.6	-16.7	Fall River, Mass.	1899-1909	29.1	14.3	0.9
	1904-1909	8.6	20.8	-22.6		1904-1909	41.3	34.5	39.5
	1899-1904	6.5	6.5	7.6		1899-1904	-8.6	-15.0	-27.7
St. Louis, Mo.	1899-1909	34.6	40.8	3.0	Lowell, Mass.	1899-1909	30.6	-10.8	-5.7
	1904-1909	5.1	13.9	-25.3		1904-1909	30.1	-9.3	-18.7
	1899-1904	28.1	23.6	38.0		1899-1904	0.3	-1.7	16.0
Cleveland, Ohio.	1899-1909	49.1	67.3	218.8	Paterson, N. J.	1899-1909	4.7	32.6	-30.6
	1904-1909	30.6	46.8	-1.8		1904-1909	2.0	36.2	-15.8
	1899-1904	14.2	13.9	224.5		1899-1904	2.6	-2.6	-17.6
Detroit, Mich.	1899-1909	129.1	64.8	46.7	Indianapolis, Ind.	1899-1909	49.4	57.0	129.9
	1904-1909	78.6	39.3	2.6		1904-1909	20.3	12.7	24.9
	1899-1904	28.2	18.3	43.0		1899-1904	24.2	39.3	84.1
Baltimore, Md.	1899-1909	7.9	5.5	11.2	Lawrence, Mass.	1899-1909	48.5	37.8	96.9
	1904-1909	6.9	15.7	10.9		1904-1909	39.6	39.5	36.9
	1899-1904	0.9	-8.8	0.2		1899-1904	6.4	-1.2	43.8
Boston, Mass.	1899-1909	20.4	49.8	300.5	San Francisco, Cal.	1899-1909	-6.2	-30.3	-71.6
	1904-1909	12.6	21.6	174.4		1904-1909	-24.3	-31.9	-65.8
	1899-1904	7.0	23.2	46.0		1899-1904	23.9	2.3	-17.0
Pittsburgh, Pa.	1899-1909	-7.4	15.4	-33.3	Worcester, Mass.	1899-1909	19.4	39.1	95.3
	1904-1909	-6.1	2.9	-29.5		1904-1909	22.8	20.0	82.0
	1899-1904	-1.4	12.1	-5.4		1899-1904	-2.8	16.0	7.3
Cincinnati, Ohio.	1899-1909	9.4	7.8	40.1	Lynn, Mass.	1899-1909	67.4	65.4	121.4
	1904-1909	1.2	5.2	36.0		1904-1909	25.2	33.8	-17.1
	1899-1904	8.1	2.5	2.6		1899-1904	33.7	23.7	167.0
Newark, N. J.	1899-1909	37.5	46.9	39.9	Louisville, Ky.	1899-1909	14.8	59.5	-68.6
	1904-1909	18.6	17.1	21.6		1904-1909	9.8	16.8	-63.8
	1899-1904	15.9	25.5	15.0		1899-1904	4.5	36.6	-13.2
Milwaukee, Wis.	1899-1909	47.9	54.3	-17.4	Minneapolis, Minn.	1899-1909	37.2	44.2	-57.1
	1904-1909	42.2	25.0	7.0		1904-1909	24.0	27.2	-1.5
	1899-1904	4.0	23.4	-22.8		1899-1904	10.6	13.3	-56.5
Buffalo, N. Y.	1899-1909	49.0	54.2	14.1					
	1904-1909	19.1	10.5	50.4					
	1899-1904	25.9	39.6	-24.1					

¹ A minus sign (-) denotes decrease.

WAGE EARNERS EMPLOYED, BY MONTHS.

Summary for the United States.—As already stated, data were obtained at the last three censuses with regard to the number of wage earners employed each month during the census year. For 1909 the schedule called for the number employed on the 15th day of each month, or the nearest representative day, while at the censuses of 1904 and 1899 the schedule called for the average number employed for the month. It is believed, however, that the figures for the three censuses are substantially comparable in a great majority of cases. Where the data relate to small numbers of persons, as in the case of a single small industry in a single state, the change in the method of reporting may appreciably affect the comparability of the statistics. Where, however, the statistics relate to large numbers—for example, to an

industry in the United States as a whole, or to all industries combined in a given state, or to a large industry within a single state—the numbers reported for the 15th of a given month may be assumed in general to correspond very closely to the average number employed for that month, the variations in individual establishments offsetting one another.

Table 25 shows, by months, the number of wage earners reported for all manufacturing industries in the United States combined at the censuses of 1909 and 1904. Corresponding figures for 1899 are not presented, for the reason that the returns for that year included a large number of establishments in the hand trades and neighborhood industries which were not covered by the later censuses, and the data have not been revised so as to exclude such establishments.

Table 25

MONTH.	WAGE EARNERS IN MANUFACTURING INDUSTRIES.			
	Number. ¹		Per cent of maximum.	
	1909	1904	1909	1904
January.....	6,210,063	5,262,472	88.6	92.7
February.....	6,297,627	5,330,471	89.9	93.9
March.....	6,423,517	5,450,736	91.7	96.0
April.....	6,437,633	5,493,343	91.9	96.8
May.....	6,457,279	5,512,373	92.2	97.1
June.....	6,517,469	5,463,804	93.0	96.2
July.....	6,486,676	5,323,966	92.6	93.8
August.....	6,656,933	5,420,618	95.0	95.5
September.....	6,898,765	5,608,412	98.5	98.8
October.....	6,997,090	5,676,920	99.9	100.0
November.....	7,006,853	5,587,028	100.0	95.4
December.....	6,990,652	5,490,453	99.8	96.7

¹The figures for 1909 represent the number employed on the 15th of each month, or the nearest representative day; those for 1904, the average number employed during the month.

In 1909 the maximum number of wage earners reported as employed in manufacturing industries was 7,006,853, employed in November, and the smallest number 6,210,063, in January, this number being equal to 88.6 per cent of the maximum. In 1904 the largest number was employed in October and the smallest number in January, the minimum representing 92.7 per cent of the maximum. In 1909 there was a fairly constant increase in employment from January to November, except that the number employed in July was a little lower than in June. This increase doubtless resulted, in part, from a normal growth of industry during the year and in part from the general improvement in industrial conditions which took place particularly during the latter half of the year.

Description of detailed tables for individual industries.—The figures for all industries combined fail to show fully the variations in employment, since a fluctuation in one direction in one state or one industry may be offset by a variation in the opposite direction in another state or industry. Except for distinctly seasonal industries, however, the employment in most of the important industries of the country appears to have been comparatively steady throughout the year 1909.

At the end of this chapter are presented two tables dealing with employment in individual industries by months. Table 30 (pp. 283 to 286) shows the number employed on the 15th of each month during 1909 in the United States as a whole in each of the 259 industries distinguished by the Bureau of the Census for which separate figures can be presented. The table also shows the percentage which the number employed in the month of minimum employment formed of the number in the month of maximum employment. Table 31 (pp. 287 to 305), presents similar figures, by states, for each of the 86 leading industries. In each table the number for the month of maximum employment is printed in boldface type and that for the month of minimum employment in italics.

Variation in employment for the leading industries and for industries showing wide variation: 1909.—The following table gives, for 1909, the number of wage earners employed in the month of maximum and of minimum employment, respectively, for the 14 industries having the largest average number of wage earners, including all employing 100,000 or more, and also for the 14 industries which show the greatest variation in employment, including all (except one or two employing less than 1,000 wage earners) in which the number for the month of least activity was less than one-half that for the month of greatest activity.

Table 26

INDUSTRY.	Average number.	WAGE EARNERS, 1909			
		Maximum.		Minimum.	
		Month.	Number.	Month.	Number.
<i>Principal industries.</i>					
Lumber and timber products.	695,019	Nov... 739,160	Jan... 649,239	87.8	
Foundry and machine-shop products.....	531,011	Dec... 597,234	Jan... 482,080	80.7	
Cotton goods, including cotton small wares.....	378,880	Dec... 383,529	Jan... 374,433	97.6	
Cars and general shop construction and repairs by steam-railroad companies...	282,174	Dec... 301,538	May... 268,700	89.1	
Printing and publishing.....	258,434	Dec... 269,884	July... 251,757	93.3	
Iron and steel, steel works and rolling mills.....	240,076	Dec... 283,629	Mar... 215,076	75.8	
Clothing, men's, including shirts.....	239,696	Dec... 251,349	Jan... 230,650	91.8	
Boots and shoes, including cut stock and findings.....	198,297	Dec... 207,452	May... 190,382	91.8	
Woolen, worsted, and felt goods, and wool hats.....	168,722	Nov... 173,943	Jan... 158,318	91.0	
Tobacco manufactures.....	166,810	Dec... 176,369	Jan... 161,563	91.6	
Clothing, women's.....	153,743	Oct... 167,625	July... 135,034	80.6	
Hosiery and knit goods.....	129,275	Nov... 134,540	Jan... 123,308	91.7	
Furniture and refrigerators.....	128,452	Nov... 136,615	Jan... 120,524	88.2	
Bread and other bakery products.....	100,216	Oct... 102,770	Jan... 96,639	94.0	
<i>Industries showing wide variation.</i>					
Brick and tile.....	76,823	July... 104,930	Jan... 38,312	36.5	
Glass.....	68,911	Dec... 81,665	July... 40,222	49.3	
Canning and preserving.....	59,968	Sept... 154,800	Jan... 19,998	12.9	
Fertilizers.....	18,310	Mar... 29,310	July... 14,264	48.7	
Oil, cottonseed, and cake.....	17,071	Nov... 29,334	July... 5,174	17.6	
Ice, manufactured.....	16,114	July... 22,872	Jan... 9,847	43.1	
Artificial stone.....	9,957	Aug... 12,884	Jan... 4,856	37.7	
Hats, straw.....	8,814	Mar... 11,488	July... 4,700	40.9	
Beet sugar.....	7,204	Nov... 16,807	Feb... 2,206	13.1	
Sugar and molasses.....	4,127	Nov... 15,761	Feb... 559	3.5	
Liquors, vinous.....	1,911	Oct... 3,728	June... 1,363	36.6	
Vinegar and cider.....	1,542	Oct... 3,464	Mar... 886	25.6	
Grindstones.....	1,394	May... 1,665	Jan... 795	47.7	
Rice, cleaning and polishing..	1,239	Oct... 2,017	July... 436	21.6	

In the most of the principal industries the differences between the month of minimum and that of maximum employment represents growth and improvement in business which took place during the year, for it will be noticed that for 9 out of the 14 leading industries the month of minimum employment was January, while for 8 the month of maximum employment was December and for 4 others November. The greatest steadiness of employment was in the manufacture of cotton goods, in which the number of wage earners employed during the month of least

activity, January, was equal to 97.6 per cent of the number employed in the month of greatest activity, December. Other large industries in which the number for the month of least activity was more than 90 per cent of the number for the month of greatest activity are the boot and shoe, bakery, men's clothing, and tobacco industries, the manufacture of woolen, worsted, and felt goods, and wool hats, and of hosiery and knit goods, and printing and publishing. Among the principal industries the greatest range of variation occurred in the steel works and rolling mills, in which the number employed during March, the month of least activity, was only 75.8 per cent of the number employed during December, the month of greatest activity. The women's clothing and the foundry and machine-shop industries also show a comparatively large degree of fluctuation in the number employed.

The lumber industry includes logging camps, as well as sawmills, and also includes planing mills and wooden packing-box factories. The variation in employment in all of these branches taken together for the country as a whole in 1909 was not very great, the number employed during the month of least activity, January, being 87.8 per cent of the number employed during the month of greatest activity, November. For the logging camps alone, however, there was a greater variation, the number employed during July (170,587) being only 76.6 per cent of the number employed in December (222,564). Furthermore, since in different sections of the country the active season in the woods covers different months, a much wider variation appears in the number employed when the operations of the logging camps in each state are considered separately, this being particularly true in the northern states.

There are a number of industries which are conspicuously seasonal in character. In the case of some of these the weather will not permit work except at certain seasons, in others the raw material used is available only at certain seasons and must be handled immediately, and in still others the demand for the products is decidedly seasonal. The most variable of the large industries is canning and preserving, in which operations are chiefly confined to the summer and early fall, when fruits and vegetables, the canning of which constitutes the principal branch of the industry, are harvested. In this industry the number employed during January, the month of least activity, formed only 12.9 per cent of the number employed during September, the month of greatest activity. If it were not for the fact that the canning and curing of fish and the canning of oysters are carried on to some extent in the winter months the variation in the numbers employed would be even greater.

Variation in employment in leading industries, for selected states.—Table 27 shows for six important and widely distributed industries in the United States the variations between the month of maximum and of minimum employment in the number of wage earners employed for 28 selected states.

In the lumber industry the largest average number of wage earners (43,749) was employed in Washington, in which the maximum number (47,133) was employed in October and the minimum number (33,411) in January. Much variation appears among the states as to the months of maximum and minimum employment, this fact being partly attributable to differences in the conditions under which the industry is carried on in the various parts of the country.

Among the 7 leading states in the lumber industry, the one showing the most conspicuous irregularity of employment was Washington, where the number for the month of least employment was only 70.9 per cent of that for the month of greatest employment. Among the 28 states covered by the table, that showing the greatest variation was California, where the corresponding percentage was 49.7.

Pennsylvania shows the largest average number of wage earners employed in the foundry and machine-shop industry (86,821), the maximum number (100,444) being reported in December and the minimum number (79,132, or 78.8 per cent of the maximum) in January. The months of maximum and minimum employment in this industry throughout the states are far more uniform than in the lumber industry, for in 17 of the 28 states shown in the table the largest number was employed in December and in 19 the smallest number was in January. The widest difference between the maximum and the minimum employment was that in Michigan, where the minimum was 71.4 per cent of the maximum.

Pennsylvania also shows the largest average number of wage earners employed in the repair shops of steam-railroad companies (46,645), the maximum number (50,665) being shown for December and the minimum number (43,721, or 86.3 per cent of the maximum) for April. December was the month of greatest activity in the steam-railroad repair shops in 13 of the 28 states shown. The most marked variation in employment was in Mississippi, where the minimum number reported for any month was only 64.3 per cent of the maximum.

New York shows the largest average numbers of wage earners engaged in printing and publishing and in the making of men's clothing. In the former industry December was the month of greatest employment in 21 of the 28 states and July and August the months of least employment in 8 and 7 states, respectively, while in the latter industry December was the month showing the maximum number in 14 states and January the month showing the minimum number in 10 states. In the printing and publishing industry there was in most states comparatively little variation in employment. In the men's clothing industry the widest range of variation among the states listed was in Washington, where the minimum number employed was 68.6 per cent of the maximum.

In the boot and shoe industry, Massachusetts had such a large number of wage earners that it largely determined the months of maximum and minimum

activity in this industry for the country as a whole, the maximum number in each case being reported for December and the minimum for May. In Missouri also the maximum number was reported for December and

the minimum for May. The minimum in New York was in January and that in Ohio in April, but in both these important states the maximum was again in December.

VARIATION IN EMPLOYMENT IN SIX IMPORTANT INDUSTRIES, BY STATES: 1909.

Table 27 WAGE EARNERS IN THE INDUSTRY: 1909

STATE.	WAGE EARNERS IN THE INDUSTRY: 1909																	
	Lumber and timber products.					Foundry and machine-shop products.					Cars and general shop construction and repairs by steam-railroad companies.							
	Average number.	Maximum.		Minimum.		Average number.	Maximum.		Minimum.		Average number.	Maximum.		Minimum.				
		Month.	Number.	Month.	Number.		Per cent of maximum.	Month.	Number.	Month.		Number.	Per cent of maximum.	Month.	Number.	Month.	Number.	Per cent of maximum.
Alabama.....	22,409	Dec...	24,390	June..	20,803	85.3	5,898	Nov...	6,529	Feb...	5,234	80.2	6,303	Dec...	6,751	June..	6,097	89.0
Arkansas.....	32,932	Oct...	36,172	May...	30,252	83.6	447	Dec...	5,213	Feb...	4,404	78.0	3,249	Sept...	3,539	Apr...	2,930	82.8
California.....	22,935	July...	28,986	Jan...	14,401	49.7	8,377	Dec...	8,723	Jan...	7,517	86.2	9,342	Oct...	10,057	Feb...	7,623	75.8
Colorado.....	2,196	Aug...	2,577	Apr...	1,793	69.6	1,813	Sept...	2,001	Jan...	1,672	83.6	3,993	Dec...	4,373	July...	3,572	81.7
Connecticut.....	3,495	Dec...	4,039	July...	2,850	70.6	37,736	Dec...	41,660	Jan...	35,670	85.8	1,226	Nov 1.	1,268	Jan...	1,137	89.7
Florida.....	19,227	Dec...	20,651	July...	18,222	88.2	598	Nov...	542	July...	482	88.9	1,753	Jan...	1,886	Aug...	1,643	87.1
Georgia.....	22,257	Dec...	24,410	June...	20,623	84.5	2,892	Dec...	3,101	Jan...	2,657	85.7	6,269	Dec...	6,718	Jan...	5,348	79.6
Illinois.....	16,567	Nov...	17,596	Jan...	15,002	85.3	52,266	Dec...	59,239	Jan...	47,909	80.9	23,131	Dec...	25,501	May...	21,319	83.6
Indiana.....	10,317	Oct...	10,835	Jan...	9,462	87.3	15,809	Dec...	18,116	Jan...	14,579	80.5	12,884	Dec...	13,935	May...	12,228	87.8
Kentucky.....	13,042	Oct...	15,297	Jan...	10,839	70.9	4,479	Dec...	5,041	Jan...	3,875	76.9	5,605	Dec...	6,205	May...	5,159	83.1
Maine.....	15,086	Jan...	17,382	Aug...	12,146	69.9	2,885	Oct...	3,003	Jan...	2,628	87.5	1,200	Jan...	1,249	July...	1,141	91.4
Maryland.....	7,003	Mar...	7,612	Aug...	6,152	80.8	4,798	Dec...	5,231	Feb...	4,430	84.7	5,549	Oct...	6,143	Apr...	5,001	81.4
Massachusetts.....	8,976	Dec...	9,821	Aug...	8,101	82.5	45,179	Dec...	48,740	Jan...	40,164	82.4	5,162	Dec...	5,416	June...	5,028	92.8
Michigan.....	35,627	Dec...	37,468	Apr...	33,004	88.1	21,649	Dec...	26,246	Jan...	18,733	71.4	5,401	Oct...	5,736	June...	4,868	84.9
Minnesota.....	20,704	Oct...	23,116	Apr...	19,177	83.0	6,002	Oct...	6,709	Feb...	5,137	76.6	8,232	Oct...	8,469	July...	7,997	94.4
Mississippi.....	33,397	Nov...	36,622	May...	30,493	83.3	583	Nov...	603	Feb...	550	90.5	2,572	Nov...	3,059	June...	1,967	64.3
Missouri.....	13,522	Nov...	14,923	Jan...	12,671	84.9	7,443	Nov...	7,968	Jan...	6,795	85.3	8,121	Oct...	9,215	Apr...	7,103	77.1
New Jersey.....	4,857	Dec...	5,212	Jan...	4,658	89.4	27,815	Nov...	30,580	Jan...	25,845	84.5	6,604	Nov...	6,730	July...	6,435	95.5
New York.....	27,471	Oct...	28,802	Feb...	25,939	90.1	64,066	Dec...	70,608	Jan...	58,467	82.8	16,454	Dec...	17,433	May...	15,621	89.7
North Carolina.....	34,001	Dec...	37,667	June...	31,962	84.9	1,490	Nov...	1,581	Feb...	1,408	89.1	2,588	Dec...	2,745	Jan...	2,392	87.1
Ohio.....	13,456	Oct...	14,199	Jan...	12,183	85.8	64,817	Dec...	74,069	Jan...	57,555	77.7	20,728	Nov...	22,043	Apr...	19,666	89.2
Oregon.....	15,036	June...	16,462	Jan...	11,545	70.1	1,055	Apr...	1,180	Jan...	925	78.4	7,777	Dec...	8,566	Feb...	684	79.9
Pennsylvania.....	26,873	Dec...	28,690	Jan...	24,194	84.3	86,821	Dec...	100,444	Jan...	79,132	78.8	46,645	Dec...	50,665	Apr...	43,721	86.3
Tennessee.....	22,389	Nov...	25,462	Jan...	20,630	81.0	4,041	Dec...	4,535	Jan...	3,655	80.6	5,566	Dec...	6,081	May...	5,197	85.5
Texas.....	23,518	Dec...	24,014	Feb...	21,661	86.9	2,925	June...	3,180	Jan...	2,606	81.9	9,782	Sept...	10,142	Aug...	9,370	92.4
Virginia.....	33,287	Nov...	35,949	Jan...	29,919	83.2	2,798	Dec...	3,166	Feb...	2,473	78.1	7,588	Dec...	7,816	July...	7,328	93.8
Washington.....	43,749	Oct...	47,133	Jan...	33,411	70.9	2,439	Nov...	2,636	Jan...	2,184	82.8	2,716	Nov...	3,042	Apr...	2,364	77.7
Wisconsin.....	34,093	Feb...	38,284	Apr...	31,194	81.5	24,219	Dec...	28,366	Feb...	21,544	76.0	8,994	Aug...	9,383	Nov...	8,774	93.5

WAGE EARNERS IN THE INDUSTRY: 1909—Continued.

STATE.	WAGE EARNERS IN THE INDUSTRY: 1909—Continued.																	
	Printing and publishing.					Clothing, men's, including shirts.					Boots and shoes, including cut stock and findings.							
	Average number.	Maximum.		Minimum.		Average number.	Maximum.		Minimum.		Average number.	Maximum.		Minimum.				
		Month.	Number.	Month.	Number.		Per cent of maximum.	Month.	Number.	Month.		Number.	Per cent of maximum.	Month.	Number.	Month.	Number.	Per cent of maximum.
Alabama.....	1,117	Dec...	1,162	Aug...	1,095	94.5	194	Mar...	220	July..	171	77.7	.....	.....	.....	.....	.....
Arkansas.....	981	Dec...	1,018	June...	952	93.5	74	Dec...	78	Jan 1.	72	92.3	.....	.....	.....	.....	.....
California.....	7,556	Dec...	7,925	Jan...	7,350	92.7	2,385	Mar...	2,455	Jan...	2,268	92.4	695	Nov...	754	July...	542	71.9
Colorado.....	2,366	Dec...	2,483	May...	2,307	92.9	(2)	Dec...	(2)	Jan...	(2)	83.2	(2)	Nov...	(2)	Aug...	(2)	92.0
Connecticut.....	2,878	Feb...	2,944	Aug...	2,793	94.9	751	Dec...	683	May...	664	74.4	520	Nov 1.	536	Aug...	493	93.0
Florida.....	905	Dec...	994	Apr...	853	85.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	2,395	Dec...	2,483	June...	2,343	94.4	1,242	June...	1,318	Dec...	1,075	81.6	(2)	Aug...	(2)	Jan...	(2)	85.1
Illinois.....	28,614	Dec...	29,892	June...	27,889	93.2	36,152	Sept...	37,746	Jan...	33,275	88.1	5,792	Feb...	5,981	Jan...	5,572	93.1
Indiana.....	6,756	Oct...	6,859	July...	6,610	96.0	4,073	Oct...	4,373	Jan...	3,801	86.9	496	Nov...	505	Mar...	360	71.3
Kentucky.....	3,135	Dec...	3,202	Aug...	3,069	95.8	3,849	Jan...	3,947	May...	3,758	95.2	426	Oct...	466	Aug...	412	88.4
Maine.....	1,651	Mar...	1,789	Aug...	1,537	85.9	1,068	Dec...	1,158	Aug...	950	84.6	6,626	Feb...	7,274	July..	6,190	85.1
Maryland.....	3,386	Dec...	3,530	Aug...	3,295	93.3	19,784	Dec...	20,420	Sept...	19,303	94.5	594	Apr 1.	613	June...	555	90.5
Massachusetts.....	17,532	Dec...	18,153	Aug...	16,748	92.2	7,335	Dec...	8,034	Jan...	6,801	84.7	83,063	Dec...	87,707	May...	78,536	89.4
Michigan.....	7,219	Dec...	7,576	Apr...	7,070	93.3	3,580	Dec...	3,878	Jan...	3,310	85.4	2,465	Dec...	2,547	May...	2,395	94.0
Minnesota.....	5,641	Dec...	5,905	July...	5,513	93.4	2,156	Nov...	2,297	Jan...	2,050	89.2	2,664	Dec...	2,854	May...	2,437	85.4
Mississippi.....	736	Dec...	765	May...	712	93.1	482	Dec...	526	Jan...	434	82.5	.....	.....	.....	.....	.....	.....
Missouri.....	10,790	Dec...	11,213	July...	10,593	93.6	7,994	Dec...	8,575	Jan...	7,556	88.1	17,396	Dec...	18,223	May...	16,820	92.3
New Jersey.....	5,451	Nov...	5,732	Feb...	5,245	91.6	6,994	Dec...	7,255	July...	6,696	92.3	4,232	Dec...	4,566	Apr...	4,126	94.5
New York.....	63,120	Dec...	66,147	July...	61,199	92.5	91,363	Dec...	95,637	Apr...	88,298	92.3	21,627	Dec...	22,755	Jan...	20,655	90.5
North Carolina.....	1,376	Nov...	1,433	June...	1,336	93.2	882	Dec...	957	Jan...	829	84.0	173	Nov 1.	173	Apr...	137	65.5
Ohio.....	15,756	Dec...	16,423	July...	15,219	92.6	9,950	Dec...	10,421	Jan...	9,167	88.0	16,026	Dec...	17,033	Apr...	13,880	81.5
Oregon.....	1,459	Dec...	1,595	July...	1,424	94.6	544	May...	599	Sept...	487	81.3	56	Dec...	59	Jan...	53	89.8
Pennsylvania.....	24,696	Dec...	25,938	Aug...	23,555	92.0	23,623	Dec...	24,997	Aug...	22,724	90.9	10,822	Dec...	11,093	Apr...	10,693	96.2
Tennessee.....	2,914	Sept...	3,011	Jan...	2,799	93.0	1,596	Jan...	1,775	Oct...	1,460	82.3	374	July...	385	Feb...	358	93.9
Texas.....	4,403	Dec...	4,701	Apr...	4,274	92.2	992	Sept...	1,085	Jan...	825	76.0	36	Nov 1.	40	Feb 1.	34	85.0
Virginia.....	2,555	Dec...	2,652	July...	2,504	94.4	1,160	Nov...	1,270	July...	1,041	82.0	2,711	June...	2,768	Feb...	2,648	95.6
Washington.....	2,624	Nov...	2,687	Jan...	2,529	94.1	269	Dec...	285	Aug...	223	68.5	172	Nov...	169	June...	156	78.4
Wisconsin.....	5,369	Dec...	5,632	July...	5,246	93.1	4,252	Nov...	4,626	Apr...	4,027	87.1	5,431	Dec...	5,694	July...	5,173	90.9

1 Same number reported for one or more other months.
 2 Figures can not be shown without disclosing individual operations.
 3 Same number reported throughout the year.

Industries showing the greatest variation, for selected states.—Statistics for the three industries in which there was the greatest variation between the months of maximum and minimum employment in the number of wage earners employed are shown in the following table for the 28 states covered by Table 27.

Table 28

WAGE EARNERS IN THE INDUSTRY: 1909

STATE	Brick and tile.						Canning and preserving.						Fertilizers.					
	Average number.	Maximum.		Minimum.			Average number.	Maximum.		Minimum.			Average number.	Maximum.		Minimum.		
		Month.	Number.	Month.	Number.	Per cent of maximum.		Month.	Number.	Month.	Number.	Per cent of maximum.		Month.	Number.	Month.	Number.	Per cent of maximum.
Alabama.....	1,353	Sept.	1,689	Feb.	808	47.8	46	Aug.	136	Jan. 1.	0	1,233	Mar.	2,785	Aug.	658	23.6	
Arkansas.....	585	July.	790	Jan.	284	35.9	292	Sept.	1,057	Mar.	4	(2)	Mar. 3.	(2)	June.	(2)	29.9	
California.....	1,703	July.	2,223	Feb.	941	42.3	7,757	Aug.	16,047	Feb.	2,781	226	Mar.	263	Aug.	203	77.2	
Colorado.....	822	July.	1,308	Jan.	576	44.0	518	Aug.	1,161	Mar. 3.	157	295	May.	394	Jan.	185	47.0	
Connecticut.....	1,312	July.	2,065	Jan.	253	12.3	128	Sept.	300	Apr.	62	589	Feb.	820	July.	471	57.4	
Florida.....	439	Apr.	489	Feb.	373	76.3	188	Dec.	311	Aug.	30	2,770	Feb.	820	July.	471	57.4	
Georgia.....	1,901	May.	2,196	Jan.	1,337	60.9	428	July.	1,251	May.	7	2,470	Mar.	6,851	Oct.	1,366	19.9	
Illinois.....	6,374	June.	8,302	Jan.	3,795	45.7	2,383	Sept.	6,539	Jan.	1,013	444	Sept.	508	Oct.	377	74.2	
Indiana.....	3,788	June.	4,703	Jan.	2,173	46.2	3,406	Sept.	11,600	Jan.	759	123	Sept.	204	July.	93	45.6	
Kentucky.....	1,126	Aug.	2,081	Jan.	356	17.8	653	Sept.	1,778	Jan.	262	(2)	Apr.	(2)	July.	(2)	28.6	
Maine.....	263	July.	539	Mar.	32	5.9	3,850	Sept.	10,131	Jan.	588	95	Apr.	144	Aug.	44	30.6	
Maryland.....	1,226	July.	1,693	Jan.	742	43.8	8,018	Sept.	31,131	Jan.	1,227	1,439	Sept.	2,115	Nov.	1,110	62.5	
Massachusetts.....	991	July.	1,808	Feb.	100	8.8	1,449	Oct.	1,769	May.	1,220	(2)	Apr.	(2)	Nov.	(2)	55.7	
Michigan.....	1,505	July.	2,407	Feb.	586	23.8	2,073	Sept.	4,172	Jan.	654	(2)	Sept.	(2)	Jan.	(2)	37.6	
Minnesota.....	1,038	July.	2,414	Jan.	246	12.2	415	Sept.	1,438	Feb.	198	(2)	Mar. 3.	(2)	Jan. 3.	(2)	58.3	
Mississippi.....	939	May.	1,234	Feb.	445	36.1	847	Dec.	1,358	May.	140	449	Mar.	811	June.	216	26.6	
Missouri.....	2,999	July.	3,899	Feb.	1,635	41.9	952	Sept.	4,597	Jan.	178	98	Sept.	122	Oct.	77	63.1	
New Jersey.....	3,405	Aug.	4,021	Jan.	1,529	38.1	1,818	Sept.	6,021	Jan.	273	1,208	Mar.	1,518	Jan.	1,086	71.5	
New York.....	8,080	July.	13,787	Feb.	1,431	10.4	7,075	Oct.	15,475	Feb.	2,058	908	Aug.	1,143	Nov.	671	58.7	
North Carolina.....	1,400	Aug.	2,281	Jan.	406	17.8	188	Aug.	394	Apr.	75	933	Apr.	1,694	July.	494	29.2	
Ohio.....	7,466	June.	9,401	Jan.	4,878	51.9	2,009	Sept.	5,868	Apr.	581	841	Sept.	1,522	Feb.	676	44.4	
Oregon.....	385	July.	747	Jan.	78	10.4	661	Sept.	1,588	Feb.	113	(2)	Jan. 2.	(2)	July.	(2)	75.3	
Pennsylvania.....	8,053	July.	9,927	Feb.	4,658	46.9	2,753	Sept.	4,092	Jan.	1,847	1,224	Apr.	1,473	June.	1,109	75.3	
Tennessee.....	1,281	July.	1,740	Feb.	652	37.5	303	Aug.	1,411	Mar.	3	559	Mar.	893	June.	372	41.7	
Texas.....	1,935	July.	2,303	Jan.	1,467	63.7	158	July.	258	Jan.	91	1,956	Feb.	21	July. 3.	4	19.0	
Virginia.....	2,090	Aug.	2,641	Jan.	1,317	49.9	1,860	Sept.	7,469	Jan.	181	1,956	Sept.	2,517	Dec.	1,027	40.8	
Washington.....	1,300	June.	1,690	Jan.	854	50.5	2,029	Aug.	3,972	Jan.	483	(2)	(2)	(2)	(2)	(2)	(2)	
Wisconsin.....	1,027	June.	1,914	Feb.	280	14.6	1,776	July.	6,560	Jan.	292	(2)	(2)	(2)	(2)	(2)	(2)	

¹ None reported for one or more other months.

² Figures can not be shown without disclosing individual operations.

³ Same number reported for one or more other months.

⁴ The statistics for the brick and tile industry include those for 2 establishments located in Rhode Island, in order to avoid disclosing individual operations.

⁵ Same number reported throughout the year.

New York, Pennsylvania, Ohio, and Illinois were the leading states in the number of wage earners employed in the brick and tile industry. Of these states New York shows the widest variation in the number of wage earners employed, the largest number reported being 13,787, and the smallest number 1,431, or 10.4 per cent of the maximum. This condition is due largely to the severity of the winters, which practically close the Hudson River and the other inland waterways of the state, over which are transported most of the brick and tile manufactured there. In some states with milder climate there was far less variation in employment. July was the month of maximum employment in the brick and tile industry in 15 of the 28 selected states shown in the table, and June or August in 9 others, while January and February were the months of minimum employment in 16 and 11 states, respectively.

Maryland, California, and New York were the leading states in the canning and preserving industry, the average number of wage earners in this industry being over 7,000 in each of these states. Maine and Indiana

ranked next, with an average of between 3,000 and 4,000 wage earners each. The month of maximum employment in California was August; in New York, October; and in Maryland, Maine, and Indiana, September. The month of minimum employment was February in California and New York, and January in the other three states. The minimum number represented only 3.9 per cent of the maximum number in Maryland. The corresponding proportion for California was 17.3 per cent; for New York, 13.3 per cent; for Maine, 5.8 per cent; and for Indiana, 6.5 per cent. The figures for these five leading states fairly indicate the variation in the employment of labor in the canning and preserving industry in various parts of the country.

In the manufacture of fertilizers Alabama, Georgia, Maryland, New Jersey, Pennsylvania, and Virginia combined gave employment to more than half of the total number of wage earners in the entire industry. The month of maximum employment in Alabama, Georgia, and New Jersey was March; in Pennsylvania, April; and in Maryland and Virginia, September. In

no two of these states, however, was the month of least employment the same. Most of the important materials used in the manufacture of fertilizers are to be had as well at one season of the year as at another and the irregularity of employment in the industry is doubtless accounted for chiefly by the seasonal demand for the product for use in agriculture. Among the six leading states above named, Georgia shows the greatest variation in employment, the number reported for the month of least activity being only 19.9 per cent of that for the month of greatest activity.

Wage earners employed each month, by states.—The number of wage earners employed on the 15th day of each month of the year 1909, or the nearest representative day, in the manufacturing industries of each geographic division and state is shown in Table 29.

In 10 states the minimum number of wage earners reported for any month represented over 90 per cent of the maximum, while in 13 states the proportion was less than 80 per cent. December was the month of greatest activity in 13 states, November in 9, October in 13, and September in 11. The period of least activity, however, was more uniform, for January was the month in which the smallest number was employed in 28 states and February in 10 states. In general, the figures record the effect of improvement in trade and growth of industries during the year; but at the same time the difference in the character of the leading products and the varied climatic conditions obtaining in the different states are factors which influence, in a measure, the variation in the employment of labor.

In only one state, South Carolina, was the maximum number of wage earners reported for any month in the first half of the year. The maximum for this state was in March, when activity in the fertilizer industry was at its height, and the minimum in June, when the fertilizer industry employed only 1,069 wage earners, as compared with 4,356 in March. In Vermont the maximum number of wage earners was reported for November and the minimum for December, the small number in December being due to a strike in the marble and stone work industry, which employed 30.8 per cent of the average number of wage earners in all industries in 1909. Except for this strike the minimum number of wage earners would doubtless have been reported for January.

The largest relative difference between the maximum and the minimum number employed is shown for Idaho, where the wide range from 6,033 wage earners in February to 9,525 in October (the minimum being only 63.3 per cent of the maximum) was due chiefly to the growth and the seasonal variation in the predominant lumber industry. In Maryland and California, in which the totals for all industries are considerably affected by conditions in the highly seasonal canning and preserving industry, the number of wage earners reported for the month of minimum employment formed only 71.3 per cent of that for the month of maximum employment. In New Hampshire and Vermont, on the other hand, where the fluctuations in the various industries largely balance one another, the minimum number of wage earners reported formed 94.3 per cent and 93.3 per cent, respectively, of the maximum number.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH IN THE UNITED STATES, BY INDUSTRIES: 1909.

[The month of maximum employment for each industry is indicated by boldface figures and that of minimum employment by italic figures.]

Table 30 INDUSTRY.	Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.												Percent minimum is of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
All industries	6,615,046	6,210,063	6,297,627	6,423,517	6,437,633	6,457,279	6,517,469	6,488,676	6,656,933	6,898,765	6,997,080	7,006,853	6,990,652	88.6
Agricultural implements	50,551	51,540	53,673	54,759	53,165	50,990	48,727	45,027	<i>44,906</i>	46,484	49,477	52,410	55,465	81.0
Artificial flowers and feathers and plumes	10,016	10,040	10,352	10,709	10,302	9,658	<i>8,421</i>	8,597	9,435	10,241	10,957	10,820	10,672	76.9
Artificial stone	9,957	<i>4,856</i>	5,221	7,115	10,445	12,037	12,745	12,759	12,884	12,755	11,426	9,613	7,607	37.7
Artists' materials	658	<i>612</i>	635	632	637	642	628	622	614	691	719	725	752	81.4
Automobiles, including bodies and parts	75,721	<i>62,724</i>	66,806	71,142	73,752	75,481	76,176	76,549	78,468	77,445	77,280	82,956	89,886	69.8
Awnings, tents, and sails	4,242	<i>3,160</i>	3,412	3,906	4,654	5,249	5,463	5,177	4,525	4,110	3,889	3,619	3,697	57.8
Axle grease	176	<i>171</i>	179	172	171	174	166	169	175	188	180	179	181	88.7
Babbitt metal and solder	897	<i>781</i>	844	806	845	820	926	893	911	962	989	957	1,026	76.1
Bags, other than paper	7,908	<i>7,873</i>	7,615	7,626	7,640	7,543	7,503	7,974	8,310	8,528	8,533	8,640	8,395	85.3
Bags, paper	3,212	<i>3,157</i>	3,215	3,230	3,135	<i>3,110</i>	3,132	3,147	3,234	3,278	3,279	3,328	3,294	93.4
Baking powders and yeast	2,155	<i>2,154</i>	2,153	2,140	2,080	2,115	2,165	2,072	<i>2,040</i>	2,201	2,226	2,243	2,287	90.0
Baskets, and rattan and willow ware	4,664	<i>3,981</i>	4,448	4,703	5,146	5,294	5,279	5,071	4,957	4,697	4,197	4,042	4,176	75.2
Beet sugar	7,204	6,465	<i>2,806</i>	2,760	3,057	3,432	3,943	4,505	6,045	7,215	15,815	18,807	14,233	13.1
Belt and hose, leather	3,000	<i>2,980</i>	2,952	2,943	2,877	2,899	2,889	2,915	3,052	3,052	3,184	3,230	3,230	80.2
Belt and hose, woven and rubber	6,319	<i>6,118</i>	6,264	6,240	6,236	6,133	6,119	<i>6,104</i>	6,319	6,353	6,466	6,668	6,798	89.8
Bicycles, motorcycles, and parts	4,437	<i>3,001</i>	4,134	4,428	4,638	4,868	4,996	4,318	4,223	4,214	4,245	4,465	4,738	79.9
Billiard tables and materials	1,495	<i>1,500</i>	1,496	1,507	<i>1,547</i>	1,538	1,522	1,445	<i>1,394</i>	1,470	1,456	1,530	1,521	90.1
Black and cleansing and polishing preparations	2,417	<i>2,212</i>	2,295	2,382	2,419	2,468	2,460	2,379	2,385	2,461	2,545	<i>2,578</i>	2,447	85.8
Bluing	313	<i>289</i>	290	314	307	320	314	306	308	318	331	327	310	87.3
Bone, carbon, and lamp black	228	<i>219</i>	216	216	225	228	231	228	233	234	243	235	237	88.5
Boots and shoes, including cut stock and findings	198,297	199,019	202,095	199,778	192,507	<i>190,333</i>	192,119	195,929	200,184	199,572	199,556	200,977	207,452	91.8
Boots and shoes, rubber	17,612	18,921	<i>16,851</i>	17,433	17,510	17,601	17,808	17,670	16,687	17,965	18,380	18,528	18,223	89.3
Boxes, cigar	6,115	6,091	6,077	5,971	<i>5,915</i>	5,916	5,957	5,968	6,057	6,156	6,333	6,434	6,473	91.4
Boxes, fancy and paper	39,514	<i>37,864</i>	37,888	38,069	38,596	38,254	38,108	37,884	38,442	40,157	42,126	43,123	43,039	87.8
Brass and bronze products	40,618	<i>37,948</i>	38,496	38,657	38,348	38,565	38,957	39,808	40,930	42,081	43,541	44,431	45,616	83.2
Bread and other bakery products	100,216	<i>96,639</i>	96,916	98,023	98,222	98,857	100,310	101,652	101,839	102,525	<i>102,770</i>	102,511	102,342	94.0
Brick and tile	76,528	<i>58,512</i>	83,703	61,316	77,878	96,992	103,017	<i>104,930</i>	102,001	98,704	84,514	66,653	55,300	36.5
Brooms	5,199	5,322	5,372	5,313	5,231	5,073	5,035	4,773	4,913	5,172	5,305	5,431	<i>5,454</i>	87.6
Brushes	6,954	6,989	6,989	7,014	6,941	6,938	6,742	<i>6,610</i>	6,646	6,903	7,190	<i>7,360</i>	7,338	88.5
Butter, cheese, and condensed milk	18,431	<i>16,121</i>	15,239	15,978	18,059	20,262	21,313	<i>21,392</i>	20,934	20,065	18,902	17,571	16,343	70.7
Butter, reworking	295	301	277	268	277	285	282	303	305	316	313	305	292	84.8
Buttons	16,427	<i>15,362</i>	16,042	16,356	16,281	16,320	16,400	15,968	16,022	16,478	17,108	17,149	17,641	87.1
Calcium lights	15	15	15	15	15	15	15	13	13	14	15	18	17	76.5
Candles	539	540	554	546	536	512	511	<i>460</i>	496	523	579	583	605	76.0
Canning and preserving	59,968	<i>19,993</i>	21,268	23,015	28,300	31,139	45,270	68,516	127,741	<i>164,800</i>	105,257	59,727	34,536	12.9
Card cutting and designing	525	534	539	539	530	522	508	<i>506</i>	510	533	520	525	543	93.2
Carpets and rugs, other than rag	39,307	33,312	33,603	33,313	32,719	32,835	33,188	33,297	33,387	33,462	33,082	33,397	34,097	96.0
Carpets, rag	1,982	<i>1,648</i>	1,663	1,863	2,045	2,108	2,183	2,120	2,053	2,058	2,048	2,000	1,949	75.3
Carriages and sleds, children's	5,300	5,637	5,971	5,683	5,941	5,309	4,836	<i>4,553</i>	4,627	5,066	5,265	5,365	5,780	78.3
Carriages and wagons and materials	69,928	<i>66,667</i>	69,390	71,775	72,892	73,240	72,181	69,613	68,326	67,894	67,949	68,857	70,427	90.9
Cars and general shop construction and repairs by steam-railroad companies	282,174	278,795	273,678	273,622	269,502	<i>268,700</i>	272,165	276,061	284,253	292,042	296,302	299,381	301,538	89.1
Cars and general shop construction and repairs by street-railroad companies	22,418	<i>21,922</i>	22,005	22,109	22,198	22,280	22,325	22,273	22,411	22,857	22,869	22,825	22,898	95.7
Cars, steam-railroad, not including operations of railroad companies	43,086	43,218	40,817	38,290	38,370	<i>34,425</i>	38,979	38,531	37,363	45,329	48,368	55,166	58,183	59.2
Cars, street-railroad, not including operations of railroad companies	3,583	3,113	<i>3,106</i>	3,415	3,704	3,878	4,031	3,444	3,600	3,354	3,495	3,858	4,002	77.1
Cash registers and calculating machines	7,465	<i>6,640</i>	7,129	7,418	7,520	7,562	7,550	7,545	7,417	7,406	7,559	7,780	8,062	82.4
Cement	26,775	<i>21,167</i>	22,119	24,058	25,983	27,337	27,786	28,474	28,052	29,782	<i>29,970</i>	29,044	27,529	70.6
Charcoal	631	622	634	613	627	614	605	479	534	683	718	707	730	65.6
Chemicals	23,714	<i>22,609</i>	22,772	22,968	23,241	23,661	23,782	23,747	23,540	23,943	24,355	24,873	25,073	90.2
China decorating	328	316	321	322	342	329	342	312	298	320	345	334	342	86.4
Chocolate and cocoa products	2,826	<i>2,924</i>	2,961	2,924	2,865	2,796	2,667	2,804	<i>2,268</i>	2,893	3,094	3,024	3,133	72.4
Clocks and watches, including cases and materials	23,857	23,984	23,881	23,891	23,921	23,762	23,640	<i>18,225</i>	23,948	24,678	25,151	25,588	25,525	71.6
Cloth, sponging and refinishing	975	<i>825</i>	933	943	961	974	992	977	977	997	1,006	1,013	1,001	91.3
Clothing, horse	1,648	1,664	1,661	1,686	1,605	1,640	1,694	1,549	<i>1,522</i>	1,545	1,673	1,751	1,799	84.6
Clothing, men's, buttonholes	830	829	819	811	811	<i>794</i>	797	817	841	852	862	868	860	81.5
Clothing, men's, including shirts	239,696	<i>230,650</i>	235,015	238,738	235,435	238,060	239,941	236,846	237,758	241,225	244,127	247,169	251,349	91.8
Clothing, women's	153,743	147,075	160,066	165,960	158,188	146,342	138,545	<i>135,034</i>	148,121	163,278	167,525	161,975	152,801	80.6
Coffee and spice, roasting and grinding	7,490	<i>7,309</i>	7,341	7,472	7,371	7,354	7,408	7,370	7,410	7,711	7,800	7,752	7,579	93.7
Coffins, burial cases, and undertakers' goods	9,339	9,421	9,524	9,564	9,476	9,421	9,269	<i>8,005</i>	9,113	9,275	9,328	9,368	9,394	93.1
Coke	29,273	27,688	27,121	27,003	26,461	27,022	28,391	28,105	23,475	30,852	32,390	32,789	33,094	80.0
Confectionery	44,638	40,020	41,003	41,504	40,849	41,046	40,853	<i>39,979</i>	42,531	48,608	53,109	53,904	52,226	74.2
Cooperage and wooden goods, not elsewhere specified	26,269	25,739	26,062	26,269	25,618	25,836	25,596	<i>25,159</i>	25,336	26,669	27,869	27,447	27,563	90.3
Copper, tin, and sheet-iron products	73,615	<i>64,128</i>	66,244	69,293	70,790	72,535	74,593	74,354	77,614	79,129	78,305	78,635	77,230	81.0
Cordage and twine and jute and linen goods	25,820	26,337	26,504	26,698	26,449	26,084	25,688	25,712	25,220	25,703	25,305	24,813	25,522	91.1
Corrals and sirups	1,095	<i>804</i>	858	950	1,015	1,179	1,450	1,423	1,146	1,101	1,169	998	1,025	55.4
Cork, cutting	3,142	<i>2,756</i>	2,804	2,841	2,979	3,163	3,279	3,236	3,353	3,388	3,322	3,354	3,228	81.3

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH IN THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

[The month of maximum employment for each industry is indicated by boldface figures and that of minimum employment by italic figures.]

INDUSTRY.	Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.												Percent minimum is of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Corsets.....	17,564	<i>16,847</i>	17,206	17,616	17,585	17,370	17,221	17,224	17,355	17,860	18,254	18,167	18,005	92.3
Cotton goods, including cotton small wares.....	378,880	<i>374,433</i>	376,848	377,962	377,521	377,487	377,852	378,700	378,920	380,363	381,225	382,232	383,529	97.6
Crucibles.....	335	<i>350</i>	328	313	313	<i>310</i>	327	342	339	347	337	340	360	86.1
Cutlery and tools, not elsewhere specified.....	32,996	32,245	32,188	32,596	32,494	32,499	32,643	<i>31,655</i>	32,639	32,904	33,901	34,559	35,586	89.0
Dairymen's, poulterers', and apiarists' supplies.....	4,871	5,039	5,491	5,748	5,683	5,213	4,748	4,389	4,266	<i>4,182</i>	4,365	4,476	4,835	72.8
Dentists' materials.....	1,573	1,558	1,558	1,565	1,577	1,571	1,559	1,540	<i>1,530</i>	1,577	1,592	1,611	1,638	93.8
Drug grinding.....	922	916	779	955	926	954	956	957	917	912	944	937	916	81.4
Dyeing and finishing textiles.....	44,046	43,715	44,299	44,863	44,635	43,840	43,405	<i>43,212</i>	43,447	44,171	44,031	44,797	44,157	96.3
Dyestuffs and extracts.....	2,397	<i>2,298</i>	2,351	2,351	2,436	2,344	2,399	2,432	2,478	2,453	2,324	2,450	2,439	92.5
Electrical machinery, apparatus, and supplies.....	87,256	<i>77,444</i>	79,193	80,779	81,099	83,229	85,117	86,080	88,133	91,822	95,496	99,239	98,868	78.0
Electroplating.....	2,717	2,644	2,642	2,704	2,710	2,670	2,624	<i>2,575</i>	2,595	2,789	2,882	2,890	2,871	89.1
Electro and other abrasive wheels.....	1,943	<i>1,729</i>	1,778	1,747	1,799	1,878	1,934	1,947	1,957	2,046	2,076	2,167	2,271	76.1
Enameling and japanning.....	2,125	1,858	<i>1,850</i>	1,979	1,978	1,950	2,145	2,181	2,218	2,278	2,386	2,379	2,315	77.5
Engravers' materials.....	129	126	125	<i>112</i>	127	121	131	131	130	134	139	143	140	78.3
Engraving and diesinking.....	1,308	1,270	1,285	1,294	1,291	1,323	1,281	<i>1,269</i>	1,275	1,307	1,343	1,372	1,408	89.4
Engraving, wood.....	318	315	315	312	310	<i>309</i>	320	325	321	327	318	312	330	93.6
Explosives.....	6,274	5,813	5,737	5,771	<i>5,504</i>	5,893	6,138	6,407	6,548	6,680	6,799	6,899	7,106	77.5
Fancy articles, not elsewhere specified.....	12,191	<i>10,997</i>	11,436	11,739	11,345	11,617	11,605	12,237	12,416	13,045	13,794	13,123	12,883	79.7
Fertilizers.....	18,310	17,076	24,196	23,310	23,198	16,737	14,506	<i>14,264</i>	15,514	18,163	16,232	15,095	15,425	48.7
Files.....	4,158	4,102	4,123	4,119	4,127	<i>4,071</i>	4,093	4,156	4,112	4,166	4,212	4,301	4,329	94.0
Firearms and ammunition.....	14,715	14,807	14,936	14,810	14,965	14,680	14,490	14,447	14,622	14,883	14,848	14,650	<i>14,411</i>	90.3
Fire extinguishers, chemical.....	195	<i>177</i>	185	194	191	194	196	200	207	200	194	194	195	85.5
Fireworks.....	1,403	1,452	1,527	1,529	1,591	1,662	1,575	<i>898</i>	1,195	1,389	1,386	1,332	1,296	54.0
Flags, banners, regalia, society badges and emblems.....	5,572	<i>3,343</i>	3,418	3,522	3,652	3,805	3,873	3,635	3,410	3,598	3,557	3,578	3,483	86.3
Flavoring extracts.....	1,229	<i>1,118</i>	1,145	1,195	1,227	1,270	1,281	<i>1,285</i>	1,255	1,254	1,250	1,237	1,250	87.0
Flax and hemp, dressed.....	164	179	229	210	213	169	139	87	77	118	164	206	183	33.6
Flour-mill and gristmill products.....	30,453	30,120	30,281	30,154	37,776	37,466	<i>36,911</i>	38,021	39,629	40,887	41,702	41,898	41,600	88.1
Food preparations.....	14,988	14,098	14,228	14,298	13,651	13,581	13,570	<i>13,555</i>	15,219	17,021	17,257	16,946	16,192	78.5
Foundry and machine-shop products.....	531,011	<i>482,080</i>	487,968	496,637	499,025	505,294	518,644	526,082	541,596	559,069	573,886	584,745	<i>597,234</i>	80.7
Foundry supplies.....	464	<i>406</i>	447	447	448	443	431	464	446	489	502	501	549	74.0
Fuel, manufactured.....	88	94	92	85	75	70	<i>59</i>	72	75	83	98	121	132	44.7
Fur goods.....	11,927	<i>9,747</i>	<i>9,454</i>	9,888	9,866	10,415	10,975	11,673	12,797	14,165	14,987	15,202	14,220	62.2
Furnishing goods, men's.....	38,452	<i>35,298</i>	37,407	38,592	38,569	37,896	37,684	37,768	37,364	39,161	40,479	41,115	40,446	85.9
Furniture and refrigerators.....	128,462	<i>120,524</i>	124,990	128,525	128,335	126,215	124,672	121,340	126,369	132,121	135,328	136,615	136,366	88.2
Furs, dressed.....	1,241	1,168	1,380	1,396	1,408	1,404	1,322	1,232	1,175	1,148	1,114	1,103	<i>1,053</i>	74.8
Galvanizing.....	1,447	<i>1,169</i>	1,291	1,311	1,423	1,474	1,561	1,621	1,475	1,587	1,543	1,568	1,478	73.7
Gas and electric fixtures and lamps and reflectors.....	18,861	<i>17,691</i>	17,804	18,181	18,593	17,923	17,986	17,743	18,379	19,873	20,457	21,000	21,198	83.5
Gas, illuminating and heating.....	37,215	<i>33,115</i>	<i>32,552</i>	34,814	37,422	39,456	40,412	40,225	38,486	37,800	38,065	37,566	37,122	80.6
Glass.....	68,911	<i>72,931</i>	75,720	78,921	77,692	76,550	73,038	<i>40,222</i>	43,839	56,127	71,746	78,454	81,665	49.3
Glass, cutting, staining, and ornamenting.....	9,362	9,064	9,301	9,424	9,326	9,080	9,018	<i>8,552</i>	9,229	9,601	9,915	9,912	9,932	86.1
Gloves and mittens, leather.....	11,354	<i>10,659</i>	10,985	11,145	11,139	11,188	11,333	11,299	11,372	11,590	11,583	11,961	12,007	88.8
Glucose and starch.....	4,773	4,731	4,827	4,954	4,624	4,578	4,586	4,245	4,198	4,812	5,569	5,398	4,771	75.4
Glue.....	3,205	3,593	3,570	3,620	3,517	3,394	3,117	2,829	2,810	2,949	3,169	3,304	3,325	77.6
Gold and silver, leaf and foil.....	1,383	1,351	1,362	1,376	1,393	1,404	1,387	1,350	<i>1,323</i>	1,374	1,428	1,439	1,417	91.9
Gold and silver, reducing and refining, not from the ore.....	456	467	469	452	450	<i>445</i>	446	456	456	450	455	458	453	94.5
Graphite and graphite refining.....	162	<i>133</i>	143	139	154	157	165	177	168	177	173	174	182	73.1
Grease and tallow.....	4,357	4,203	4,073	4,107	4,156	4,274	4,370	4,414	4,521	4,535	4,575	4,510	4,555	89.0
Grindstones.....	1,394	<i>795</i>	836	1,204	1,562	1,665	1,652	1,643	1,622	1,488	1,379	1,541	1,347	47.7
Haircloth.....	538	<i>506</i>	544	547	539	537	540	536	554	545	537	532	536	91.3
Hair work.....	3,534	<i>3,297</i>	3,344	3,381	3,419	3,418	3,441	3,333	3,534	3,748	3,868	3,901	3,740	84.5
Hammocks.....	272	281	296	320	334	299	277	233	194	211	244	295	277	58.1
Hand stamps and stencils and brands.....	1,651	1,667	1,657	1,650	1,646	1,640	1,620	<i>1,597</i>	1,566	1,647	1,686	1,713	1,778	90.0
Hat and cap materials.....	2,367	2,435	2,409	2,378	2,299	<i>2,229</i>	2,252	2,284	2,312	2,416	2,416	2,452	2,551	87.4
Hats and caps, other than felt, straw, and wool.....	6,201	5,965	<i>5,934</i>	6,033	5,983	6,092	6,055	6,160	6,325	6,383	6,482	6,533	6,477	90.8
Hats, fur-felt.....	25,064	25,987	<i>19,394</i>	20,391	20,590	21,075	24,538	26,676	27,588	28,216	28,276	28,972	29,062	66.7
Hats, straw.....	8,814	10,850	11,371	11,488	11,332	9,387	6,553	<i>4,700</i>	6,232	7,973	8,271	7,998	9,609	40.9
Hones and whetstones.....	152	171	162	174	176	168	144	<i>99</i>	124	132	147	155	173	56.2
Horseshoes, not made in steel works or rolling mills.....	293	365	273	268	270	<i>260</i>	265	268	282	293	306	333	336	71.2
Hosiery and knit goods.....	129,275	<i>123,503</i>	125,181	128,052	129,317	129,270	128,899	127,845	128,231	130,329	132,997	134,540	133,340	91.7
House-furnishing goods, not elsewhere specified.....	4,907	<i>4,534</i>	4,606	4,673	4,707	4,650	4,750	4,874	5,002	5,202	5,247	5,848	5,282	84.8
Ice, manufactured.....	16,114	<i>9,847</i>	10,008	11,803	14,929	18,061	20,875	22,872	22,644	21,403	16,526	13,020	11,392	43.1
Ink, printing.....	1,121	<i>1,099</i>	1,100	1,110	1,133	1,103	1,115	1,115	1,145	1,137	1,125	1,131	1,141	96.0
Ink, writing.....	505	<i>532</i>	426	499	542	530	472	507	556	579	578	538	458	66.0
Instruments, professional and scientific.....	4,817	<i>4,500</i>	4,562	4,665	4,758	4,797	4,787	4,822	4,722	4,917	5,003	5,103	5,167	87.1
Iron and steel, blast furnaces.....	33,429	34,755	34,369	34,156	<i>33,458</i>	34,606	36,537	37,429	38,182	41,988	43,841	45,092	46,727	71.6
Iron and steel, steel works and rolling mills.....	240,076	216,349	215,650	<i>215,076</i>	217,307	218,424	235,533	234,151	242,077	258,025	269,255	274,525	283,629	75.8
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	11,345	10,624	10,981	10,779	10,854	<i>10,590</i>	11,075	10,999	10,842	11,826	12,166	12,507	12,908	82.0
Iron and steel, doors and shutters.....	1,601	<i>1,3</i>												

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH IN THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

[The month of maximum employment for each industry is indicated by boldface figures and that of minimum employment by italic figures.]

INDUSTRY.	Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.												Percent minimums of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Iron and steel pipe, wrought.....	6,817	5,769	6,109	<i>5,790</i>	5,834	6,110	6,455	6,821	7,416	7,618	7,833	8,044	<i>8,084</i>	71.1
Jewelry.....	30,347	30,156	29,445	29,134	<i>28,115</i>	28,609	28,728	28,129	29,809	31,747	33,259	33,716	33,809	83.2
Jewelry and instrument cases.....	2,070	1,943	1,900	1,979	1,999	1,969	1,969	<i>1,937</i>	1,999	2,154	2,242	2,350	2,338	82.4
Kaolin and ground earths.....	1,990	<i>1,812</i>	1,952	1,932	1,924	2,045	1,965	2,016	2,060	2,060	2,089	2,046	2,050	86.7
Labels and tags.....	2,313	<i>2,242</i>	2,323	2,306	2,252	2,277	2,251	2,258	2,270	2,349	2,378	2,431	2,423	92.2
Lapidary work.....	627	<i>591</i>	599	593	621	602	599	609	650	652	675	675	671	87.6
Lard, refined, not made in slaughtering and meat-packing establishments.....	399	425	407	398	385	405	399	392	375	350	373	405	438	85.2
Lasts.....	1,728	1,715	1,792	1,784	<i>1,650</i>	1,690	1,701	1,725	1,716	1,680	1,702	1,777	1,817	90.8
Lead, bar, pipe, and sheet.....	802	<i>745</i>	748	774	807	824	819	817	829	832	840	827	781	88.7
Leather goods.....	34,907	<i>33,342</i>	34,218	34,612	34,174	34,350	34,271	34,088	34,970	35,797	36,212	36,633	36,217	91.0
Leather, tanned, curried, and finished.....	62,202	62,063	62,373	61,726	60,095	<i>60,075</i>	60,559	61,093	61,166	62,049	63,353	65,174	<i>66,694</i>	90.1
Lime.....	13,887	<i>10,666</i>	11,072	13,074	14,447	14,795	14,541	14,552	15,204	<i>15,547</i>	15,157	14,522	13,056	68.6
Liquors, distilled.....	6,430	7,235	7,313	7,179	6,997	6,590	5,513	<i>5,232</i>	5,303	5,570	6,115	6,540	7,554	69.3
Liquors, malt.....	54,579	<i>52,065</i>	<i>51,790</i>	52,304	<i>52,937</i>	54,158	56,397	<i>58,926</i>	<i>58,403</i>	57,011	54,617	53,339	53,054	87.9
Liquors, vinous.....	1,911	1,498	1,474	1,503	1,477	1,419	<i>1,369</i>	1,382	1,538	3,134	3,726	2,535	1,678	36.6
Locomotives, not made by railroad companies.....	14,909	13,211	13,526	13,471	13,418	<i>13,045</i>	13,537	15,566	15,349	15,763	16,677	17,116	<i>18,232</i>	71.6
Looking-glass and picture frames.....	6,021	<i>5,666</i>	5,975	6,047	5,814	5,670	5,704	5,670	6,001	6,272	6,482	6,650	6,411	83.7
Lumber and timber products.....	695,019	<i>649,239</i>	661,690	685,133	681,354	686,657	687,597	680,509	692,069	714,963	732,790	<i>739,160</i>	723,451	87.8
Malt.....	1,760	2,086	2,019	1,966	1,724	1,639	1,406	1,312	1,289	1,649	1,927	2,094	2,122	60.7
Marble and stone work.....	65,603	<i>53,677</i>	54,453	60,832	66,623	69,040	70,348	71,644	<i>72,187</i>	72,004	70,432	67,000	59,682	74.4
Matches.....	3,631	3,841	3,881	3,888	3,954	3,859	3,526	2,822	<i>2,870</i>	3,340	3,941	4,076	<i>4,153</i>	54.7
Mats and matting.....	937	881	906	979	1,001	1,032	967	911	891	907	879	902	957	85.2
Mattresses and spring beds.....	11,322	<i>10,257</i>	10,407	10,860	11,037	11,261	11,309	11,188	11,344	11,978	12,398	12,161	11,717	82.6
Millinery and lace goods.....	39,201	38,579	43,243	45,052	41,533	37,129	32,329	33,303	37,810	41,352	41,457	39,333	38,923	71.8
Mineral and soda waters.....	13,147	<i>10,545</i>	10,674	11,457	12,787	14,190	15,045	16,385	16,076	14,837	12,755	11,861	10,986	64.4
Mirrors.....	2,994	<i>2,810</i>	2,855	2,940	2,932	2,898	2,923	2,924	2,976	3,099	3,180	3,192	3,208	87.6
Models and patterns, not including paper patterns.....	4,171	<i>3,962</i>	4,041	4,093	4,063	4,032	3,973	4,007	4,075	4,219	4,440	4,532	4,627	85.6
Moving pictures.....	506	<i>450</i>	464	461	464	457	502	496	512	510	559	596	598	75.2
Mucilage and paste.....	538	<i>519</i>	522	548	542	547	532	527	527	542	568	539	536	91.4
Musical instruments and materials, not specified.....	1,822	<i>1,749</i>	1,750	1,832	1,851	1,814	1,780	1,781	1,775	1,785	1,875	1,908	1,957	89.4
Musical instruments, pianos and organs and materials.....	38,020	36,900	37,241	37,530	37,679	37,696	37,455	<i>38,260</i>	37,238	38,522	39,752	39,978	40,011	90.6
Needles, pins, and hooks and eyes.....	4,638	<i>4,370</i>	4,424	4,567	4,662	4,704	4,604	4,495	4,632	4,702	4,759	4,789	4,921	88.8
Oakum.....	113	110	103	119	117	117	122	111	118	116	117	113	<i>92</i>	75.4
Oil, castor.....	54	58	58	57	56	58	50	49	50	47	55	56	59	79.7
Oil, cottonseed, and cake.....	17,071	25,667	22,388	18,832	11,190	7,445	5,935	<i>5,174</i>	6,039	16,558	28,293	<i>29,334</i>	28,677	17.6
Oil, essential.....	290	211	215	310	395	380	317	<i>208</i>	234	303	338	335	233	52.2
Oil, linseed.....	1,452	1,792	1,708	1,883	1,515	1,261	1,053	980	874	1,146	1,767	1,790	1,765	54.4
Oil, not elsewhere specified.....	1,715	1,671	1,676	1,680	1,669	1,676	1,729	1,703	1,718	1,735	1,786	1,769	1,768	93.3
Oilcloth and linoleum.....	5,201	5,083	5,110	5,100	<i>5,057</i>	5,133	5,155	5,169	5,221	5,282	5,351	5,321	5,435	93.0
Oleomargarine.....	606	622	622	627	602	570	549	533	560	595	636	659	692	77.7
Optical goods.....	6,398	6,525	6,527	6,485	6,571	6,450	6,322	<i>5,080</i>	6,130	6,156	6,387	6,678	6,556	92.4
Paint and varnish.....	14,240	<i>13,223</i>	13,835	14,300	14,635	<i>14,692</i>	14,562	14,202	14,141	14,236	14,444	14,296	14,291	90.0
Paper and wood pulp.....	75,978	74,986	75,780	76,291	75,983	77,013	76,829	75,000	<i>74,517</i>	75,147	76,026	76,717	77,430	96.2
Paper goods, not elsewhere specified.....	19,211	<i>18,554</i>	18,791	19,022	19,170	19,061	18,969	18,727	18,721	19,193	19,794	20,218	20,309	91.4
Paper patterns.....	921	893	909	907	875	853	852	902	929	1,042	980	967	932	81.8
Patent medicines and compounds and druggists' preparations.....	22,895	22,526	22,898	23,337	23,138	22,672	21,942	<i>21,408</i>	21,540	22,829	23,865	<i>24,363</i>	24,202	87.9
Paving materials.....	1,419	1,062	955	998	1,276	1,430	1,540	1,619	1,557	1,784	<i>1,846</i>	1,609	1,382	50.6
Peanuts, grading, roasting, cleaning, and shelling.....	1,949	<i>2,272</i>	2,243	2,180	2,078	1,880	1,757	1,715	<i>1,384</i>	1,603	1,769	2,259	2,237	60.9
Pencils, lead.....	4,134	<i>3,769</i>	3,803	3,867	4,032	4,076	4,143	4,258	4,250	4,312	4,344	4,361	4,391	85.8
Pens, fountain, stylographic, and gold.....	1,225	<i>1,157</i>	1,241	1,236	1,228	1,207	1,193	1,206	1,200	1,245	1,263	1,278	1,298	90.5
Pens, steel.....	699	686	683	689	686	697	694	694	687	703	724	715	729	93.7
Petroleum, refining.....	13,929	13,319	13,079	<i>12,852</i>	13,076	13,206	13,617	14,156	14,221	14,434	15,032	<i>15,249</i>	14,805	84.9
Phonographs and graphophones.....	6,199	6,524	5,609	5,527	5,510	5,020	4,538	4,498	4,440	4,409	4,929	5,478	5,899	67.6
Photographic apparatus and materials.....	5,195	<i>4,704</i>	4,738	4,817	5,138	5,288	5,303	5,422	5,340	5,298	5,405	5,439	5,459	86.2
Photo-engraving.....	5,343	<i>5,103</i>	5,114	5,231	5,246	5,276	5,272	5,261	5,395	5,488	5,494	5,541	5,653	90.3
Pipes, tobacco.....	2,775	<i>2,579</i>	2,640	2,683	2,783	2,803	2,875	2,857	2,785	2,884	2,853	2,806	2,773	89.4
Pottery, terra-cotta, and fire-clay products.....	56,168	<i>50,388</i>	52,264	54,419	55,038	55,509	56,094	56,485	57,715	58,299	59,200	59,355	59,202	84.9
Printing and publishing.....	258,434	256,490	257,342	258,805	258,582	255,470	253,550	<i>251,757</i>	252,543	255,707	263,715	266,378	269,884	93.3
Pulp goods.....	783	723	702	796	724	726	762	781	778	815	803	865	862	83.6
Pumps, not including steam pumps.....	2,136	2,189	2,157	2,108	<i>2,037</i>	2,085	2,085	2,130	2,064	2,070	2,094	2,246	2,349	86.7
Rice, cleaning and polishing.....	1,239	1,513	1,433	1,240	990	642	437	<i>436</i>	722	1,750	2,017	1,932	1,753	21.6
Roofing materials.....	2,465	<i>2,177</i>	2,204	2,342	2,465	2,494	2,408	2,424	2,465	2,694	2,753	2,635	2,522	79.1
Rubber goods, not elsewhere specified.....	26,521	<i>24,657</i>	24,640	25,481	26,294	26,061	26,063	26,302	26,826	27,209	27,712	28,556	<i>29,117</i>	82.6
Rules, ivory and wood.....	109	113	115	114	107	104	100	106	106	108	111	114	111	87.0
Safes and vaults.....	3,343	<i>3,201</i>	3,219	3,247	3,257	3,253	3,348	3,386	3,360	3,382	3,455	3,464	3,528	90.7
Salt.....	4,936	<i>4,340</i>	4,462	4,846	4,977	4,984	5,132	5,229	5,198	5,192	5,158	5,070	4,638	83.0
Sand and emery paper and cloth.....	611	<i>590</i>	658	720	831	581	567	528	613	545	573	619	699	71.2
Saws.....	4,532	<i>4,705</i>	4,777	4,799	4,753	4,707	4,719	4,810	4,795	4,848	4,881	5,062	5,119	91.9
Scales and balances.....	3,559	<i>3,200</i>	3,337	3,479	3,538									

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH IN THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

[The month of maximum employment for each industry is indicated by boldface figures and that of minimum employment by italic figures.]

INDUSTRY.	Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.												Percent minimums of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Signs and advertising novelties.....	5,540	<i>4,958</i>	5,040	5,187	5,454	5,576	5,609	5,591	5,610	5,717	5,841	5,969	5,892	83.1
Silk and silk goods, including throwsters.....	99,037	97,170	99,473	100,753	100,314	99,212	97,782	<i>96,534</i>	98,351	99,528	99,629	99,409	100,294	95.8
Silverware and plated ware.....	16,610	14,965	15,581	15,867	15,952	15,983	16,214	<i>14,660</i>	16,782	17,802	18,720	18,762	18,085	78.1
Slaughtering and meat packing.....	89,728	94,752	92,266	87,953	<i>84,558</i>	84,676	86,761	86,619	86,391	89,416	92,564	94,527	96,234	87.9
Smelting and refining, copper.....	15,628	16,081	15,869	15,585	15,656	15,420	15,397	15,761	<i>14,889</i>	15,943	15,813		15,430	92.9
Smelting and refining, lead.....	7,424	7,651	7,785	7,751	7,671	7,100	7,468	7,415	<i>6,947</i>	7,476	7,121	7,260	7,451	89.2
Smelting and refining, zinc.....	6,655	6,684	6,339	6,252	6,513	6,597	6,591	6,736	<i>6,213</i>	6,825	6,968	6,983	7,159	86.8
Smelting and refining, not from theore.....	2,147	1,975	2,183	2,281	2,083	2,192	2,036	1,960	<i>1,832</i>	2,077	2,314	2,402	2,412	78.0
Soap.....	12,999	<i>12,537</i>	12,671	12,885	12,843	12,476	12,653	13,001	13,105	13,250	13,475	13,649	13,604	90.4
Soda-water apparatus.....	1,797	<i>1,578</i>	1,681	1,884	2,017	2,128	1,979	1,768	<i>1,541</i>	1,714	1,758	1,777	1,794	72.4
Sporting and athletic goods.....	5,360	5,331	5,501	5,555	5,478	5,338	5,053	<i>4,694</i>	5,142	5,335	5,422	5,604	5,604	83.8
Springs, steel, car and carriage.....	3,196	<i>2,961</i>	3,170	3,156	2,987	3,010	3,025	3,209	3,199	3,075	3,343	3,507	3,704	79.9
Stationery goods, not elsewhere specified.....	6,206	<i>5,624</i>	5,827	6,130	6,248	6,208	6,230	6,232	6,314	6,429	6,435	6,397	6,388	87.4
Statuary and art goods.....	1,699	<i>1,534</i>	1,555	1,551	1,605	1,676	1,723	1,751	1,788	1,829	1,817	1,798	1,763	83.9
Steam packing.....	3,648	<i>3,605</i>	3,500	<i>3,912</i>	3,334	3,354	3,381	3,364	3,496	3,795	4,071	4,274	4,284	77.3
Stereotyping and electrotyping.....	2,850	2,797	2,817	2,850	2,856	2,838	2,821	2,802	<i>2,792</i>	2,873	2,920	2,928	2,923	95.4
Stoves and furnaces, including gas and oil stoves.....	37,130	<i>29,100</i>	35,121	37,907	37,790	37,785	37,422	35,784	37,741	38,834	40,106	39,960	38,595	72.6
Sugar and molasses.....	4,127	<i>1,598</i>	<i>550</i>	715	798	874	1,040	1,122	920	1,322	9,693	15,761	15,115	3.5
Sugar, refining, not including beet sugar.....	9,369	<i>7,655</i>	8,653	9,890	9,652	9,492	9,926	9,952	9,613	9,680	9,341	9,588	9,048	79.7
Sulphuric, nitric, and mixed acids.....	2,252	<i>2,227</i>	2,191	2,212	<i>2,129</i>	2,279	2,246	2,300	2,213	2,291	2,327	2,288	2,315	91.5
Surgical appliances and artificial limbs.....	4,241	<i>4,016</i>	4,061	4,108	4,125	4,167	4,211	4,303	4,305	4,332	4,374	4,433	4,453	90.2
Tin plate and terneplate.....	5,352	<i>4,924</i>	5,187	5,215	5,568	5,621	5,775	5,777	5,079	5,215	5,494	5,692	5,686	82.6
Tin foil.....	683	<i>647</i>	676	671	690	696	681	678	680	681	710	691	700	91.1
Tobacco manufactures.....	166,810	<i>161,563</i>	162,606	164,450	161,689	163,982	164,091	164,811	165,988	168,889	171,959	175,315	178,869	91.6
Toys and games.....	5,305	<i>3,716</i>	4,194	4,443	4,847	5,114	5,354	5,580	5,984	6,205	6,505	6,370	5,328	57.1
Turpentine and rosin.....	39,511	<i>37,112</i>	37,340	38,489	39,974	40,378	40,555	40,634	40,583	40,378	39,749	39,997	39,343	91.3
Typefoundry and printing materials.....	2,026	<i>1,843</i>	1,850	1,946	1,958	2,009	2,076	2,053	1,980	2,039	2,159	2,177	2,195	84.2
Typewriters and supplies.....	3,578	<i>9,479</i>	9,733	10,037	10,117	9,888	9,487	8,281	<i>7,624</i>	9,845	10,069	10,188	10,184	74.8
Umbrellas and canes.....	5,472	<i>5,132</i>	5,375	5,449	5,347	5,241	<i>6,080</i>	5,111	5,409	5,663	5,932	6,019	5,904	84.4
Upholstering materials.....	4,067	<i>3,898</i>	3,940	4,012	4,050	4,052	4,103	3,963	4,002	4,059	4,228	4,240	4,291	90.1
Vault lights and ventilators.....	327	<i>270</i>	272	291	291	307	338	351	390	354	403	379	379	67.0
Vinegar and cider.....	1,542	<i>921</i>	891	886	889	888	922	1,057	1,169	2,130	3,464	3,463	1,852	25.6
Wall paper.....	4,037	<i>4,395</i>	4,392	4,337	4,126	3,810	3,545	3,484	<i>2,828</i>	3,904	4,414	4,535	4,661	60.7
Wall plaster.....	4,791	<i>4,232</i>	4,405	4,512	4,901	4,959	4,946	4,845	4,979	4,984	5,078	4,876	4,754	84.3
Washing machines and clothes wringers.....	1,835	1,729	1,784	1,862	1,873	1,874	1,867	<i>1,666</i>	1,828	1,883	1,904	1,865	1,879	87.4
Waste.....	1,897	1,860	1,914	1,949	1,867	1,890	1,878	1,892	1,875	<i>1,835</i>	1,915	1,915	1,951	94.1
Wheelbarrows.....	694	<i>629</i>	649	688	679	643	629	<i>578</i>	642	635	690	741	762	75.1
Whips.....	1,546	1,511	1,625	1,573	1,540	1,568	1,547	1,553	1,536	1,569	1,595	1,534	<i>1,489</i>	93.4
Windmills.....	2,337	<i>1,981</i>	2,193	2,296	2,362	2,384	2,476	2,459	2,498	2,502	2,386	2,270	2,226	79.2
Window shades and fixtures.....	3,930	<i>4,078</i>	4,033	4,055	3,958	3,933	3,915	<i>3,625</i>	3,803	3,813	3,992	3,980	3,989	89.0
Wire.....	18,084	17,763	18,147	17,604	<i>17,131</i>	17,432	17,862	17,864	17,673	18,206	18,580	19,091	19,641	87.2
Wirework, including wire rope and cable.....	12,348	<i>11,571</i>	11,979	12,153	12,251	12,257	12,218	11,911	12,163	12,488	12,871	13,095	13,229	87.5
Wood carpet.....	184	<i>166</i>	177	171	171	193	202	199	203	202	188	174	162	79.8
Wood distillation, not including turpentine and rosin.....	2,721	<i>2,800</i>	2,868	2,807	2,754	2,626	2,563	2,519	<i>2,478</i>	2,604	2,707	2,869	3,053	81.2
Wood preserving.....	2,403	<i>2,075</i>	2,198	2,214	2,312	2,297	2,572	2,696	2,616	2,592	2,545	2,435	2,280	77.0
Wood, turned and carved.....	14,139	14,324	14,486	14,567	14,139	13,760	13,865	13,557	<i>13,374</i>	13,757	14,152	14,729	14,964	89.4
Wool pulling.....	631	<i>625</i>	653	699	680	680	672	<i>543</i>	576	626	695	763	759	71.8
Wool scouring.....	1,142	<i>975</i>	943	922	938	1,051	1,136	1,128	1,193	1,293	1,332	1,378	1,434	64.3
Woolen, worsted, and felt goods, and wool hats.....	168,722	<i>158,318</i>	161,120	165,585	166,851	168,015	171,946	170,818	170,295	171,747	173,321	178,943	172,693	91.0
All other industries.....	96	<i>88</i>	77	100	115	98	86	103	98	116	85	102	96	58.6

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

AGRICULTURAL IMPLEMENTS.

Table 31

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	50,551	51,540	53,673	54,759	53,165	50,990	48,727	45,027	44,906	46,484	49,477	52,410	55,465
California.....	622	677	662	679	702	650	573	526	<i>513</i>	553	612	652	668
Georgia.....	552	655	662	619	512	387	286	316	502	577	632	707	774
Illinois.....	19,240	19,767	19,959	20,168	19,682	19,597	18,596	<i>16,391</i>	16,555	17,952	19,544	20,513	21,855
Indiana.....	4,749	<i>4,350</i>	4,680	4,897	4,816	4,567	4,564	4,552	4,732	4,637	4,852	5,024	5,310
Iowa.....	1,318	1,234	1,331	1,408	1,509	1,392	1,349	1,350	1,263	<i>1,188</i>	1,196	1,225	1,310
Kentucky.....	551	704	733	612	490	239	183	489	530	599	627	693	713
Michigan.....	2,359	2,366	2,498	2,543	2,477	2,373	2,270	2,232	2,251	2,028	2,224	2,454	2,593
Minnesota.....	1,014	983	1,031	1,116	1,107	1,017	1,039	948	919	<i>870</i>	918	1,016	1,169
New York.....	5,717	6,239	6,794	6,916	6,455	6,109	5,551	4,781	5,958	4,440	5,149	5,936	6,278
Ohio.....	5,997	5,682	6,173	6,608	6,721	6,346	6,121	<i>5,547</i>	5,675	5,831	5,719	5,097	5,844
Pennsylvania.....	2,401	2,401	2,400	2,443	2,445	2,421	2,413	2,387	2,414	2,340	2,337	2,382	2,429
Tennessee.....	645	660	682	657	668	667	593	586	623	627	699	736	743
Wisconsin.....	2,704	3,023	3,149	3,088	2,824	2,573	2,515	2,426	<i>2,304</i>	2,335	2,423	2,763	3,025

ARTIFICIAL FLOWERS AND FEATHERS AND PLUMES.

United States.....	10,016	10,046	10,352	10,709	10,302	9,658	8,421	8,597	9,435	10,241	10,957	10,820	10,672
New York.....	8,493	8,334	8,671	8,997	8,835	8,306	7,209	7,267	8,066	8,783	9,332	9,168	8,960
Pennsylvania.....	805	885	939	891	743	630	560	704	728	769	873	907	931

AUTOMOBILES, INCLUDING BODIES AND PARTS.

United States.....	75,721	62,724	66,806	71,142	73,752	75,481	76,176	76,549	78,468	77,445	77,280	82,956	89,886
Connecticut.....	3,815	<i>3,320</i>	3,454	3,587	3,690	3,719	3,671	3,596	3,761	4,047	4,003	4,348	4,586
Illinois.....	2,382	2,262	2,369	2,505	2,433	2,524	2,435	2,508	2,484	2,375	2,134	2,107	2,448
Indiana.....	6,797	<i>5,488</i>	6,020	6,427	6,582	6,710	6,606	6,378	6,455	6,349	7,437	8,197	8,825
Massachusetts.....	4,138	<i>3,338</i>	3,791	4,164	4,216	4,317	4,271	4,325	4,167	4,067	4,307	4,274	4,437
Michigan.....	25,444	<i>20,464</i>	21,853	23,474	24,788	26,085	26,842	28,642	29,006	27,011	23,404	25,419	28,302
New Jersey.....	1,024	<i>897</i>	919	956	963	953	1,035	1,047	1,048	1,026	1,081	1,149	1,211
New York.....	9,561	8,917	9,262	9,730	9,947	9,827	9,621	<i>8,269</i>	9,167	9,601	10,534	11,379	12,073
Ohio.....	12,130	<i>10,684</i>	10,680	11,118	11,381	11,217	11,161	11,674	12,135	12,494	13,394	14,542	15,700
Pennsylvania.....	3,199	<i>2,849</i>	2,410	2,571	2,766	2,962	3,304	3,477	3,500	3,678	3,637	3,781	3,953
Wisconsin.....	4,298	<i>3,482</i>	3,688	4,061	4,246	4,393	4,365	3,955	3,990	4,154	4,674	5,063	5,514

BOOTS AND SHOES, INCLUDING CUT STOCK AND FINDINGS.

United States.....	198,297	199,019	202,095	199,778	192,507	190,382	192,119	195,929	200,184	199,572	199,556	200,977	207,452
California.....	695	737	733	728	658	663	556	<i>542</i>	733	733	749	754	751
Connecticut.....	520	498	534	536	515	527	535	517	<i>493</i>	505	511	536	531
Illinois.....	5,792	5,757	5,981	5,910	5,768	5,647	<i>5,672</i>	5,742	5,895	5,715	5,811	5,863	5,942
Iowa.....	716	704	716	702	651	690	749	776	746	<i>656</i>	712	725	724
Maine.....	6,626	7,017	7,274	7,140	6,528	6,363	6,225	<i>6,190</i>	6,632	6,566	6,390	6,473	6,714
Maryland.....	594	578	586	612	613	583	<i>555</i>	594	606	613	604	594	594
Massachusetts.....	83,063	84,142	85,019	84,324	81,110	78,596	78,680	81,349	83,759	83,945	83,819	84,282	87,797
Michigan.....	2,455	2,414	2,477	2,497	2,407	2,395	2,396	2,409	2,428	2,453	2,493	2,546	2,547
Minnesota.....	2,664	2,701	2,788	2,727	2,477	<i>2,487</i>	2,496	2,606	2,728	2,637	2,700	2,764	2,854
Missouri.....	17,396	17,682	17,754	17,725	17,236	16,820	16,856	17,472	17,174	17,374	17,023	17,525	18,223
New Hampshire.....	14,211	13,752	13,850	13,864	13,510	<i>13,744</i>	14,245	14,169	14,545	14,202	14,837	15,200	14,253
New Jersey.....	4,232	4,214	4,203	4,256	4,126	4,202	4,263	4,171	4,286	4,193	4,178	4,272	4,366
New York.....	21,627	<i>20,656</i>	22,364	22,446	21,453	21,292	21,519	21,590	21,808	21,650	21,406	20,674	22,755
Ohio.....	16,026	16,339	16,055	14,782	15,280	15,236	16,054	16,508	16,586	16,446	16,298	16,565	17,033
Pennsylvania.....	10,822	10,685	10,852	10,685	10,639	10,694	10,761	10,762	10,885	10,857	10,885	11,036	11,093
Virginia.....	2,711	2,709	2,648	2,673	2,658	2,689	2,768	2,734	2,767	2,762	2,762	2,735	2,762
Wisconsin.....	5,431	5,571	5,574	5,569	5,245	5,237	5,217	5,173	5,407	5,434	5,598	5,528	5,694

BOOTS AND SHOES, RUBBER.

United States.....	17,612	16,921	16,551	17,433	17,510	17,601	17,868	17,670	16,687	17,965	18,386	18,528	18,223
Connecticut.....	4,243	4,345	3,768	4,530	4,237	4,294	4,330	4,054	3,583	4,397	4,579	4,550	4,447
Massachusetts.....	6,928	<i>6,228</i>	6,827	6,416	6,854	6,882	6,999	7,083	6,744	7,127	7,311	7,463	7,197

BOXES, FANCY AND PAPER.

United States.....	39,514	37,864	37,888	38,669	38,596	38,264	38,108	37,884	38,442	40,157	42,126	43,123	43,039
California.....	624	<i>532</i>	543	616	613	629	614	600	617	648	676	707	692
Connecticut.....	1,849	1,730	1,679	1,682	1,668	1,750	1,759	1,878	1,928	1,951	2,017	2,055	2,032
Illinois.....	4,085	3,963	3,925	3,958	3,947	3,993	3,945	3,990	3,973	4,122	4,340	4,420	4,448
Indiana.....	550	557	535	545	536	540	539	523	525	520	556	598	592
Maryland.....	684	645	638	649	658	672	661	664	687	734	748	729	718
Massachusetts.....	3,838	3,677	3,710	3,815	3,786	3,780	3,694	3,566	3,582	3,883	4,119	4,222	4,193
Michigan.....	1,326	<i>1,217</i>	1,202	1,279	1,282	1,257	1,252	1,298	1,325	1,365	1,441	1,490	1,442
Minnesota.....	595	<i>568</i>	578	607	591	570	572	584	571	588	634	637	639
Missouri.....	1,113	1,058	1,099	1,098	1,103	1,111	1,048	1,036	1,075	1,098	1,165	1,206	1,264
New Jersey.....	2,142	2,080	<i>2,046</i>	2,107	2,115	2,090	2,074	2,103	2,126	2,168	2,220	2,292	2,271
New York.....	11,538	11,204	11,183	11,444	11,355	11,071	11,135	<i>10,815</i>	11,165	11,701	12,209	12,578	12,584
Ohio.....	2,530	<i>2,419</i>	2,433	2,479	2,475	2,465	2,475	2,502	2,534	2,560	2,687	2,665	2,632
Pennsylvania.....	4,694	4,410	4,483	4,527	4,509	4,421	4,422	4,382	4,437	4,615	4,918	5,061	5,063
Virginia.....	558	<i>489</i>	520	536	575	584	578	547	537	572	554	587	584
Wisconsin.....	824	736	<i>719</i>	750	789	770	777	809	810	850	913	963	901

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

BRASS AND BRONZE PRODUCTS.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	40,618	37,948	38,496	38,657	38,348	38,565	38,357	39,808	40,930	42,081	43,541	44,431	45,615
Connecticut.....	16,817	16,013	16,156	16,077	15,871	16,126	16,385	16,597	16,910	17,288	17,793	17,985	18,601
Illinois.....	1,683	1,024	1,605	1,574	1,582	1,614	1,625	1,695	1,708	1,742	1,785	1,824	1,861
Massachusetts.....	1,791	1,081	1,717	1,732	1,715	1,715	1,757	1,829	1,858	1,895	1,925	1,951	1,951
Michigan.....	4,771	4,531	4,050	4,717	4,681	4,624	4,472	4,503	4,635	4,765	5,041	5,171	5,388
New Jersey.....	1,265	1,157	1,178	1,221	1,230	1,209	1,237	1,272	1,284	1,278	1,328	1,358	1,430
New York.....	6,651	5,003	6,028	6,161	6,203	6,204	6,325	6,500	6,794	7,010	7,340	7,589	7,739
Ohio.....	2,232	2,228	2,245	2,209	2,163	2,129	2,055	2,125	2,241	2,351	2,362	2,348	2,328
Pennsylvania.....	2,050	1,795	1,903	1,923	1,951	1,929	1,993	2,017	2,096	2,212	2,246	2,427	2,470
Wisconsin.....	1,289	1,180	1,154	1,144	1,060	1,078	1,214	1,279	1,380	1,452	1,503	1,516	1,517

BREAD AND OTHER BAKERY PRODUCTS.

United States.....	100,216	96,639	96,916	98,023	98,222	98,857	100,310	101,652	101,839	102,525	102,770	102,511	102,342
Alabama.....	574	530	527	533	537	553	554	573	585	628	621	634	618
California.....	4,018	3,903	3,909	3,952	3,968	3,917	3,973	3,993	4,022	4,139	4,154	4,142	4,140
Colorado.....	889	810	843	849	865	879	924	923	939	925	890	899	886
Connecticut.....	1,869	1,808	1,811	1,834	1,860	1,860	1,834	1,885	1,887	1,888	1,898	1,899	1,901
District of Columbia.....	975	946	950	960	964	982	997	993	968	967	986	986	987
Illinois.....	8,611	8,319	8,473	8,501	8,530	8,572	8,694	8,739	8,765	8,719	8,719	8,629	8,677
Indiana.....	2,605	2,393	2,371	2,421	2,430	2,447	2,518	2,579	2,592	2,601	2,578	2,595	2,595
Iowa.....	1,647	1,579	1,597	1,594	1,602	1,633	1,682	1,705	1,705	1,684	1,694	1,626	1,662
Kansas.....	900	847	843	843	856	881	896	918	930	938	937	948	957
Kentucky.....	985	941	946	953	968	976	983	993	1,003	1,001	1,025	1,037	998
Louisiana.....	1,289	1,261	1,266	1,271	1,249	1,255	1,253	1,299	1,289	1,313	1,341	1,337	1,329
Maine.....	586	529	516	525	538	563	619	674	668	639	599	577	584
Maryland.....	1,962	1,832	1,839	1,941	1,937	1,948	1,977	2,046	2,035	2,052	2,070	1,977	1,886
Massachusetts.....	6,697	6,256	6,499	6,662	6,650	6,659	6,830	6,830	6,807	6,840	6,828	6,837	6,770
Michigan.....	2,637	2,485	2,468	2,508	2,519	2,550	2,606	2,745	2,782	2,758	2,709	2,677	2,712
Minnesota.....	1,696	1,609	1,634	1,646	1,659	1,688	1,720	1,722	1,720	1,732	1,729	1,753	1,743
Missouri.....	4,743	4,355	4,326	4,538	4,619	4,652	4,677	4,765	4,769	5,025	5,082	5,095	5,009
Nebraska.....	646	581	585	599	620	628	648	665	676	685	683	682	700
New Jersey.....	4,986	4,843	4,844	4,853	4,844	4,887	4,948	5,035	5,112	5,058	4,959	4,931	4,921
New York.....	21,357	21,027	20,987	21,049	21,043	21,125	21,309	21,578	21,497	21,676	21,695	21,757	21,650
Ohio.....	5,972	5,831	5,809	5,855	5,829	5,860	5,965	6,063	6,063	6,092	6,106	6,047	6,144
Oregon.....	613	575	580	582	596	599	612	627	615	608	666	647	655
Pennsylvania.....	12,221	11,947	11,920	12,015	12,027	12,064	12,314	12,343	12,334	12,353	12,465	12,453	12,412
Rhode Island.....	1,055	1,030	1,025	1,029	1,035	1,056	1,051	1,053	1,056	1,063	1,085	1,096	1,097
Tennessee.....	855	813	807	830	799	797	807	826	840	840	920	936	987
Texas.....	1,391	1,346	1,340	1,443	1,360	1,341	1,395	1,350	1,365	1,393	1,443	1,448	1,544
Virginia.....	870	836	839	855	853	876	878	878	874	898	898	875	875
Washington.....	969	911	907	907	922	922	950	976	1,015	1,005	1,025	1,051	1,024
Wisconsin.....	1,751	1,680	1,657	1,680	1,682	1,726	1,760	1,778	1,779	1,806	1,830	1,814	1,813

BRICK AND TILE.

United States.....	76,528	38,312	38,703	51,316	77,878	96,992	103,017	104,930	102,001	98,704	84,514	66,653	55,300
Alabama.....	1,353	927	808	1,122	1,447	1,404	1,564	1,600	1,633	1,689	1,452	1,355	1,222
Arkansas.....	585	224	302	463	691	682	790	780	765	747	612	498	455
California.....	1,708	993	941	1,411	1,677	1,918	2,157	2,223	2,191	2,109	1,854	1,561	1,405
Colorado.....	922	575	629	667	798	1,112	1,248	1,308	1,222	1,198	888	710	679
Connecticut and Rhode Island.....	1,312	853	277	453	1,453	2,007	2,064	2,065	1,971	1,860	1,717	962	673
Georgia.....	1,901	1,337	1,385	1,770	2,125	2,196	2,186	2,130	2,163	2,110	1,971	1,836	1,593
Illinois.....	6,574	3,795	3,825	4,882	7,521	8,097	8,302	8,294	8,126	8,140	7,526	5,542	4,844
Indiana.....	3,788	2,173	2,307	2,848	3,940	4,644	4,703	4,673	4,621	4,560	4,195	3,558	3,234
Iowa.....	3,158	1,594	1,618	2,356	3,375	3,924	4,093	4,022	3,993	3,971	3,634	3,020	2,294
Kansas.....	1,819	1,143	1,199	1,689	1,908	2,016	2,175	2,135	2,080	2,039	1,940	1,815	1,689
Kentucky.....	1,125	356	359	623	1,196	1,528	1,609	1,665	1,681	1,622	1,397	881	579
Louisiana.....	583	247	314	493	696	736	732	791	681	705	645	547	411
Maryland.....	1,226	742	748	850	1,192	1,454	1,501	1,603	1,601	1,493	1,354	1,087	991
Massachusetts.....	991	164	160	576	1,632	1,784	1,803	1,806	1,611	1,611	1,098	630	417
Michigan.....	1,565	631	588	724	1,220	1,972	2,362	2,467	2,378	2,256	1,853	1,251	1,076
Minnesota.....	1,038	246	246	661	1,593	1,980	2,014	2,014	1,775	1,450	1,082	701	414
Mississippi.....	939	464	445	837	1,103	1,234	1,184	1,214	1,200	1,169	996	840	587
Missouri.....	2,999	1,695	1,635	2,524	3,281	3,503	3,576	3,899	3,550	3,611	3,299	2,921	2,496
Nebraska.....	831	220	245	507	924	1,187	1,232	1,188	1,263	1,186	992	648	384
New Jersey.....	3,405	1,529	1,568	2,113	3,725	4,445	4,515	4,514	4,621	4,565	4,024	3,071	2,171
New York.....	8,080	1,030	1,431	2,487	7,765	12,595	13,518	13,787	13,118	12,437	9,622	5,513	3,649
North Carolina.....	1,460	406	470	781	1,542	1,810	2,090	2,200	2,281	2,195	1,640	1,176	800
Ohio.....	7,466	4,878	4,928	5,665	7,460	8,986	9,401	9,372	8,930	8,946	8,070	6,772	6,134
Oklahoma.....	730	369	449	594	722	795	873	932	833	815	707	739	781
Pennsylvania.....	8,058	4,751	4,658	6,004	8,190	9,219	9,702	9,927	9,839	9,853	9,066	8,117	7,310
South Carolina.....	888	510	510	640	957	997	1,049	1,134	1,230	1,139	993	817	683
Tennessee.....	1,281	689	682	879	1,379	1,580	1,614	1,740	1,730	1,735	1,382	1,087	929
Texas.....	1,935	1,467	1,522	1,794	1,938	2,094	2,122	2,303	2,299	2,058	2,051	1,838	1,674
Utah.....	514	267	275	417	545	644	758	720	672	623	479	446	318
Virginia.....	2,090	1,317	1,401	1,596	2,179	2,549	2,515	2,603	2,641	2,586	2,222	1,872	1,604
Washington.....	1,300	354	978	1,109	1,392	1,540	1,690	1,643	1,533	1,490	1,233	1,085	1,042
West Virginia.....	882	397	386	710	1,023	1,062	1,179	1,086	1,046	1,121	989	920	665
Wisconsin.....	1,027	299	280	352	644	1,575	1,914	1,893	1,801	1,517	1,011	651	384

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

BUTTER, CHEESE, AND CONDENSED MILK.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States	18,431	15,121	15,239	15,978	18,059	20,262	21,313	21,392	20,934	20,065	18,902	17,571	16,343
California.....	597	<i>525</i>	529	561	604	632	629	624	622	612	608	603	612
Illinois.....	1,732	1,661	1,685	1,710	1,739	1,818	1,867	1,813	1,770	1,710	1,708	1,673	1,627
Iowa.....	1,231	<i>1,066</i>	1,069	1,084	1,174	1,285	1,405	1,453	1,427	1,345	1,225	1,140	1,084
Michigan.....	1,073	<i>966</i>	<i>949</i>	968	1,060	1,139	1,179	1,179	1,161	1,123	1,066	1,055	1,028
Minnesota.....	1,184	<i>1,025</i>	1,031	1,048	1,133	1,255	1,356	1,372	1,342	1,268	1,178	1,115	1,083
New York.....	2,866	<i>2,065</i>	2,071	2,259	2,972	3,409	3,588	3,531	3,397	3,214	3,038	2,636	2,223
Ohio.....	1,067	878	<i>876</i>	885	1,002	1,189	1,215	1,222	1,232	1,229	1,150	1,001	925
Pennsylvania.....	1,177	1,035	<i>1,024</i>	1,039	1,168	1,283	1,335	1,336	1,316	1,258	1,191	1,069	1,040
Vermont.....	519	429	<i>428</i>	451	507	553	582	620	592	576	536	485	460
Washington.....	735	<i>603</i>	657	706	764	843	884	838	783	762	703	659	618
Wisconsin.....	2,863	<i>2,016</i>	2,030	2,257	2,671	3,254	3,413	3,443	3,416	3,303	3,136	2,918	2,494

BUTTONS.

United States	16,427	15,362	16,042	16,356	16,281	16,320	16,400	15,968	16,022	16,478	17,108	17,149	17,641
Connecticut.....	1,057	1,117	1,112	1,118	1,144	1,117	1,072	1,029	<i>982</i>	1,004	995	986	1,003
Illinois.....	548	551	530	555	586	549	565	<i>434</i>	<i>477</i>	498	545	598	685
Iowa.....	3,172	3,029	3,184	3,151	3,056	3,117	3,128	2,985	<i>2,967</i>	3,169	3,276	3,419	3,633
Massachusetts.....	659	752	730	737	715	725	687	631	592	553	584	683	685
New Jersey.....	2,261	2,204	2,293	2,312	2,277	2,236	<i>2,154</i>	2,253	2,241	2,259	2,340	2,276	2,292
New York.....	6,126	<i>5,667</i>	6,013	6,186	6,158	5,996	6,114	5,995	6,066	6,198	6,345	6,383	6,493
Pennsylvania.....	1,123	<i>864</i>	906	937	1,038	1,146	1,211	1,201	1,220	1,230	1,245	1,222	1,256

CANNING AND PRESERVING.

United States	59,968	19,998	21,268	23,015	28,390	31,139	45,270	68,516	127,741	154,800	105,257	59,727	34,536
California.....	7,757	2,854	<i>2,781</i>	2,870	3,878	5,063	6,808	11,567	16,047	14,781	12,952	8,951	4,542
Colorado.....	518	160	159	<i>167</i>	193	600	1,049	1,161	938	744	479	479	423
Delaware.....	1,369	<i>11</i>	30	87	79	87	975	524	5,133	6,413	2,650	307	52
Illinois.....	2,383	<i>1,013</i>	1,140	1,218	1,301	1,386	1,873	1,999	3,905	5,539	4,392	2,231	1,593
Indiana.....	3,406	<i>769</i>	909	989	1,104	1,073	2,942	2,505	7,638	11,600	6,925	2,678	1,750
Iowa.....	1,247	221	<i>217</i>	253	310	296	389	531	4,001	5,642	1,482	576	393
Kentucky.....	653	<i>262</i>	269	274	298	293	345	447	1,780	1,778	1,183	615	437
Louisiana.....	974	1,185	1,171	1,187	1,208	602	377	438	1,066	1,184	1,213	931	1,118
Maine.....	3,850	<i>588</i>	668	885	3,354	4,375	4,012	3,392	4,975	10,131	7,355	5,363	1,700
Maryland.....	8,613	<i>1,227</i>	2,013	2,086	2,640	3,441	5,884	6,194	25,192	31,131	16,014	4,799	2,130
Massachusetts.....	1,449	1,432	1,430	1,467	1,278	<i>1,220</i>	1,240	1,352	1,291	1,548	1,769	1,710	1,655
Michigan.....	2,073	<i>654</i>	660	758	820	961	1,681	3,506	3,144	4,172	3,736	3,298	1,484
Mississippi.....	847	1,132	1,027	1,154	1,209	<i>140</i>	187	211	524	859	993	1,314	1,358
Missouri.....	952	<i>173</i>	183	199	203	220	224	410	3,443	4,597	1,163	341	256
New Jersey.....	1,818	<i>273</i>	317	290	396	760	1,662	1,483	3,344	6,021	4,768	1,566	637
New York.....	7,075	2,149	<i>2,058</i>	2,125	2,070	2,305	4,180	10,977	10,078	13,656	15,475	13,423	6,418
Ohio.....	2,009	593	609	687	<i>581</i>	636	1,686	1,778	5,671	5,888	3,686	1,451	957
Oregon.....	661	116	<i>113</i>	172	277	524	874	1,102	2,121	1,588	1,250	580	419
Pennsylvania.....	2,753	<i>1,847</i>	2,085	2,053	2,061	2,149	2,691	3,077	3,792	4,092	3,851	2,723	2,615
Virginia.....	1,860	<i>181</i>	184	353	850	901	518	994	6,644	7,489	3,623	372	237
Washington.....	2,029	<i>483</i>	648	1,015	1,882	2,233	2,291	3,725	3,972	2,926	2,496	1,772	917
Wisconsin.....	1,776	<i>292</i>	313	382	612	904	1,280	6,560	5,455	2,536	1,363	931	688

CARPETS AND RUGS, OTHER THAN BAG.

United States	33,307	33,312	33,603	33,313	32,719	32,835	33,186	33,297	33,387	33,462	33,082	33,397	34,097
Massachusetts.....	5,954	6,037	6,102	5,977	5,855	5,927	5,880	5,974	5,888	5,930	5,896	5,893	6,087
New Jersey.....	884	902	940	925	824	867	833	898	865	853	853	914	1,008
New York.....	11,898	<i>11,670</i>	11,854	11,794	11,804	11,747	11,850	11,952	12,007	12,015	12,032	12,154	12,182
Pennsylvania.....	11,510	<i>11,778</i>	11,875	11,581	11,238	11,292	11,672	11,460	11,500	11,558	<i>11,189</i>	11,300	11,677

CARRIAGES AND WAGONS AND MATERIALS.

United States	69,928	66,567	69,399	71,775	72,892	73,240	72,181	69,618	68,326	67,894	67,949	68,857	70,427
Arkansas.....	973	<i>887</i>	861	916	889	958	967	965	973	1,066	1,062	1,081	1,080
California.....	780	677	686	719	771	806	821	819	800	785	762	741	729
Connecticut.....	578	<i>521</i>	537	579	625	641	635	605	589	558	556	552	541
Georgia.....	1,059	<i>953</i>	1,010	1,031	1,063	1,024	1,049	984	1,032	1,083	1,072	1,183	1,228
Illinois.....	5,852	<i>5,345</i>	5,738	5,919	6,013	6,089	6,017	5,735	5,724	5,820	5,816	5,933	6,060
Indiana.....	8,867	8,646	9,144	9,429	9,418	9,315	9,100	8,630	8,505	8,390	8,283	8,588	8,956
Iowa.....	1,441	1,323	1,435	1,475	1,589	1,573	1,554	1,516	1,466	1,433	1,323	1,298	1,310
Kentucky.....	2,777	2,740	2,848	2,876	2,913	2,908	2,787	2,759	2,738	2,679	2,648	2,642	2,790
Maryland.....	757	<i>713</i>	726	773	796	794	788	772	764	703	703	712	727
Massachusetts.....	1,539	1,422	1,449	1,565	1,668	1,720	1,714	1,600	1,551	1,521	1,487	1,389	1,322
Michigan.....	4,034	4,073	4,316	4,340	4,347	4,261	4,043	3,772	3,512	3,635	3,794	4,002	4,308
Minnesota.....	868	<i>818</i>	847	894	906	918	909	881	848	833	821	857	884
Missouri.....	3,302	<i>3,085</i>	3,320	3,533	3,548	3,517	3,418	3,332	3,306	3,197	3,172	3,109	3,127

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

CARRIAGES AND WAGONS AND MATERIALS—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
New Jersey.....	1,601	<i>1,497</i>	1,507	1,546	1,610	1,637	1,636	1,651	1,655	1,636	1,622	1,617	1,608
New York.....	6,116	5,933	6,051	6,285	6,342	6,384	6,244	6,111	6,049	<i>5,925</i>	5,932	5,968	6,173
North Carolina.....	1,629	<i>1,539</i>	1,591	1,600	1,651	1,675	1,628	1,579	1,631	1,584	1,625	1,698	1,750
Ohio.....	8,815	8,540	9,043	9,489	9,574	9,598	9,267	8,565	7,944	8,011	8,332	8,472	8,947
Pennsylvania.....	7,498	<i>7,188</i>	7,273	7,446	7,614	7,804	7,932	7,871	7,763	7,233	7,208	7,300	7,344
Tennessee.....	1,706	<i>1,555</i>	1,561	1,677	1,690	1,622	1,743	1,658	1,719	1,795	1,791	1,833	1,822
Virginia.....	1,329	<i>1,226</i>	1,266	1,320	1,328	1,392	1,364	1,304	1,371	1,360	1,331	1,331	1,355
Wisconsin.....	3,437	<i>3,239</i>	3,336	3,389	3,426	3,469	3,501	3,439	3,406	3,510	3,561	3,550	3,417

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES.

United States.....	282,174	278,795	273,678	273,622	269,502	268,700	272,165	276,061	284,253	292,042	296,302	299,381	301,538
Alabama.....	6,308	6,366	6,223	6,285	6,204	6,070	<i>6,007</i>	6,055	6,021	6,391	6,585	6,716	6,751
Arizona.....	1,089	1,081	<i>988</i>	1,072	1,067	1,102	1,053	1,107	1,140	1,105	1,114	1,135	1,099
Arkansas.....	3,249	3,011	3,101	3,105	<i>2,930</i>	2,998	3,138	3,291	3,374	3,539	3,537	3,517	3,443
California.....	9,342	8,514	<i>7,623</i>	8,092	9,248	9,322	9,354	9,616	9,926	9,748	10,057	9,946	9,658
Colorado.....	3,993	4,333	3,879	4,034	3,872	3,778	3,750	<i>3,572</i>	3,814	3,992	4,266	4,256	4,373
Connecticut.....	1,226	<i>1,187</i>	1,194	1,223	1,218	1,253	1,223	1,217	1,209	1,233	1,263	1,268	1,268
Delaware.....	1,525	1,591	1,582	1,495	1,414	1,425	1,416	1,386	1,453	1,463	1,702	1,728	1,697
Florida.....	1,753	1,886	1,885	1,826	1,766	1,728	1,698	1,658	<i>1,645</i>	1,695	1,733	1,761	1,768
Georgia.....	6,269	<i>5,843</i>	5,790	5,985	6,279	6,271	6,168	6,386	6,422	6,536	6,631	6,694	6,718
Idaho.....	849	861	864	850	849	848	783	789	817	845	886	912	932
Illinois.....	23,131	22,459	21,614	22,033	21,580	<i>21,319</i>	22,084	22,624	23,660	24,646	24,824	25,225	25,501
Indiana.....	12,884	12,767	12,610	12,597	12,297	<i>12,228</i>	12,409	12,672	12,799	13,273	13,420	13,592	13,935
Iowa.....	6,969	6,950	6,931	6,895	6,715	<i>6,491</i>	6,694	6,677	7,000	7,150	7,162	7,278	7,686
Kansas.....	7,688	<i>7,219</i>	7,260	7,336	7,292	7,347	7,535	7,832	8,191	8,142	7,954	7,917	8,207
Kentucky.....	5,605	5,444	5,452	5,403	5,315	<i>5,169</i>	5,211	5,320	5,706	5,868	6,007	6,172	6,205
Louisiana.....	2,426	2,453	2,516	2,299	2,280	<i>2,256</i>	2,254	2,253	2,272	2,480	2,543	2,701	2,826
Maine.....	1,200	1,249	1,233	1,220	1,195	1,174	1,146	1,141	1,197	1,202	1,231	1,206	1,204
Maryland.....	5,549	5,323	5,278	5,011	5,001	<i>5,222</i>	5,612	5,725	5,538	5,701	6,143	6,019	5,014
Massachusetts.....	5,162	5,308	5,160	5,134	5,056	<i>4,979</i>	5,028	5,040	5,128	5,169	5,111	5,285	5,416
Michigan.....	5,401	5,683	5,484	5,392	5,150	<i>4,993</i>	4,868	5,185	5,387	5,607	5,736	5,723	5,608
Minnesota.....	8,232	8,184	8,239	8,228	8,185	8,088	8,139	7,997	8,200	8,423	8,469	8,413	8,218
Mississippi.....	2,572	2,581	2,354	2,347	2,350	<i>2,026</i>	2,264	2,264	2,832	3,008	3,034	3,059	3,044
Missouri.....	5,121	7,850	7,878	7,135	7,103	<i>7,101</i>	7,433	7,800	8,694	9,095	9,215	9,168	8,992
Montana.....	1,913	1,746	1,642	1,630	1,607	1,660	1,720	1,989	2,022	2,051	2,245	2,303	2,255
Nebraska.....	3,685	3,775	3,754	3,690	3,627	3,608	3,581	<i>3,471</i>	3,533	3,651	3,752	3,833	3,942
Nevada.....	818	870	862	838	832	811	803	785	770	796	830	819	795
New Hampshire.....	1,158	1,166	1,175	1,136	1,176	1,174	1,157	1,131	1,144	1,162	1,167	1,108	1,198
New Jersey.....	6,604	6,647	6,600	6,625	6,526	6,536	6,545	<i>6,455</i>	6,555	6,714	6,605	6,738	6,693
New Mexico.....	1,489	1,340	<i>1,322</i>	1,399	1,397	1,475	1,479	1,529	1,530	1,499	1,554	1,626	1,687
New York.....	16,454	16,845	16,480	16,351	16,028	<i>16,041</i>	15,706	15,966	16,208	16,652	16,841	17,268	17,433
North Carolina.....	2,568	<i>2,398</i>	2,403	2,519	2,482	2,544	2,722	2,542	2,547	2,638	2,677	2,605	2,745
Ohio.....	20,728	20,601	20,204	20,141	19,666	19,778	20,104	20,376	20,957	21,325	21,723	22,043	21,813
Oklahoma.....	1,412	1,326	1,290	1,263	1,276	1,296	1,337	1,430	1,492	1,541	1,570	1,487	1,612
Oregon.....	777	720	684	730	777	763	745	758	814	815	815	852	856
Pennsylvania.....	46,045	46,366	45,156	44,789	<i>45,721</i>	44,276	44,703	45,703	46,837	48,145	49,247	49,995	50,665
South Carolina.....	1,418	1,381	<i>1,309</i>	1,408	1,421	1,391	1,409	1,367	1,394	1,443	1,495	1,489	1,503
Tennessee.....	5,506	5,370	5,308	5,326	5,289	<i>5,197</i>	5,336	5,307	5,607	5,786	6,045	6,080	6,081
Texas.....	9,782	10,069	9,819	9,864	9,770	9,548	9,481	9,695	<i>9,370</i>	10,142	9,873	9,941	9,820
Utah.....	1,731	1,773	1,732	1,706	1,705	1,729	1,670	<i>1,649</i>	1,716	1,764	1,769	1,763	1,803
Vermont.....	992	1,001	992	1,010	988	959	960	<i>956</i>	992	1,030	985	1,003	1,023
Virginia.....	7,588	7,465	7,532	7,458	7,646	7,702	7,765	<i>7,528</i>	7,557	7,646	7,569	7,573	7,816
Washington.....	2,710	2,580	2,525	2,464	<i>2,364</i>	2,468	2,745	2,762	2,815	2,882	2,911	3,042	3,032
West Virginia.....	5,652	5,607	5,419	5,299	<i>5,211</i>	5,230	5,496	5,622	5,907	5,951	6,016	6,140	6,033
Wisconsin.....	8,994	9,262	9,350	9,084	8,840	8,796	8,816	8,782	9,383	9,000	8,982	8,774	8,832
Wyoming.....	1,690	1,669	1,644	1,671	1,629	1,632	1,634	1,573	1,634	1,721	1,731	1,858	1,885

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STREET-RAILROAD COMPANIES.

United States.....	22,418	21,922	22,005	22,169	22,198	22,280	22,325	22,273	22,411	22,857	22,869	22,825	22,898
California.....	1,902	<i>1,835</i>	1,868	1,889	1,893	1,867	1,908	1,985	1,935	1,933	1,917	1,886	1,909
Connecticut.....	524	521	526	519	518	<i>515</i>	523	520	516	525	532	535	535
Illinois.....	2,240	2,388	2,244	2,190	2,129	2,110	2,187	<i>2,101</i>	2,150	2,232	2,315	2,427	2,403
Indiana.....	713	<i>668</i>	685	684	694	690	704	745	741	728	745	727	745
Maryland.....	538	520	523	535	526	<i>515</i>	518	528	531	544	558	569	590
Massachusetts.....	1,708	1,676	<i>1,669</i>	1,698	1,735	1,711	1,684	1,772	1,718	1,704	1,698	1,718	1,718
Michigan.....	574	<i>517</i>	539	541	553	596	574	573	590	590	596	609	628
Missouri.....	905	909	923	920	<i>891</i>	893	906	895	904	908	910	894	908
New Jersey.....	826	809	810	<i>795</i>	826	825	833	850	844	839	832	813	830
New York.....	4,480	4,355	4,399	4,617	4,441	4,520	4,501	<i>4,229</i>	4,393	4,655	4,636	4,594	4,426
Ohio.....	1,318	1,275	<i>1,268</i>	1,281	1,296	1,312	1,340	1,340	1,354	1,343	1,332	1,328	1,347
Pennsylvania.....	2,442	2,405	2,409	<i>2,367</i>	2,461	2,429	2,430	2,464	2,466	2,520	2,450	2,395	2,518

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

CARS, STEAM-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.

Table 31—Continued. STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States	43,086	43,218	40,817	38,290	38,370	34,425	38,979	38,531	37,363	45,329	48,368	55,166	58,183
Delaware.....	1,679	1,755	1,750	1,386	1,555	1,757	1,865	1,340	1,237	1,395	1,865	1,990	2,245
Illinois.....	10,945	12,006	10,228	9,927	10,153	9,066	10,954	10,537	8,670	9,990	11,838	13,422	14,553
Indiana.....	4,084	4,993	4,671	3,537	3,423	2,767	2,018	2,787	3,906	4,262	5,105	5,932	5,607
Kansas.....	527	640	608	617	534	420	438	475	511	555	596	678	452
Massachusetts.....	616	839	834	825	789	601	523	484	494	469	495	479	473
Missouri.....	3,665	3,227	3,178	3,840	3,362	2,619	3,027	2,165	3,447	4,619	4,507	4,892	5,097
New York.....	2,857	2,917	2,929	2,142	2,478	2,598	2,582	1,593	1,721	1,797	2,234	2,810	2,840
Ohio.....	2,282	3,014	3,171	2,935	1,671	1,720	1,697	1,789	1,885	2,182	2,448	2,322	2,650
Pennsylvania.....	7,766	4,823	4,882	5,216	7,030	5,814	8,016	8,691	6,210	10,068	9,206	10,904	12,632
Tennessee.....	1,104	869	787	613	676	664	837	1,280	1,452	1,483	1,563	1,588	1,539

CEMENT.

United States	26,775	21,167	22,119	24,068	25,983	27,337	27,786	28,474	28,052	29,782	29,970	29,044	27,529
California.....	2,407	1,481	1,501	1,855	2,273	2,782	2,784	2,712	2,633	2,584	2,593	2,843	2,841
Illinois.....	1,895	1,255	1,254	1,323	1,387	1,415	1,491	1,467	1,369	1,436	1,472	1,400	1,466
Indiana.....	2,318	2,179	2,334	2,161	2,464	2,284	2,371	2,371	2,360	2,440	2,449	2,261	2,209
Kansas.....	2,143	1,947	1,913	2,067	2,156	2,292	2,247	2,247	2,346	2,285	2,131	2,052	2,175
Michigan.....	1,800	862	774	1,013	1,202	1,594	1,534	1,556	1,528	1,499	1,557	1,840	1,116
Missouri.....	1,809	1,016	1,680	1,718	1,842	1,886	1,913	1,889	1,816	1,862	1,874	1,807	1,804
New Jersey.....	1,445	1,000	1,061	1,462	1,653	1,534	1,649	1,860	1,103	1,826	1,093	1,381	1,117
New York.....	1,443	1,087	1,383	1,415	1,736	1,765	1,570	1,408	1,329	1,516	1,442	1,350	1,315
Ohio.....	887	600	608	805	1,119	949	788	1,095	1,032	855	1,084	1,076	633
Pennsylvania.....	8,080	6,421	6,833	7,259	6,654	7,269	7,941	8,201	8,398	9,447	9,608	9,721	9,218

CHEMICALS.

United States	23,714	22,609	22,772	22,968	23,241	23,661	23,782	23,747	23,540	23,943	24,355	24,873	25,073
Illinois.....	836	707	600	735	805	809	853	868	858	863	917	993	968
Massachusetts.....	1,353	1,317	1,287	1,333	1,346	1,412	1,304	1,365	1,375	1,364	1,411	1,397	1,841
Michigan.....	3,174	2,960	2,997	3,039	2,889	3,077	3,156	3,248	3,350	3,330	3,292	3,347	3,406
Missouri.....	619	601	601	603	609	616	625	624	631	603	637	648	632
New Jersey.....	5,046	4,858	4,968	5,067	5,147	5,072	5,094	4,990	4,780	5,038	5,109	5,173	5,252
New York.....	5,746	5,561	5,621	5,480	5,625	5,680	5,795	5,706	5,763	5,824	5,965	6,130	6,180
Ohio.....	1,132	1,077	1,070	1,106	1,147	1,143	1,057	1,078	1,123	1,138	1,172	1,242	1,237
Pennsylvania.....	3,185	3,101	3,117	3,072	3,087	3,201	3,311	3,195	3,193	3,167	3,207	3,277	3,292

CLOCKS AND WATCHES, INCLUDING CASES AND MATERIALS.

United States	23,857	23,984	23,881	23,891	23,921	23,762	23,640	18,325	23,948	24,678	25,151	25,588	25,525
Connecticut.....	5,851	5,911	5,710	5,731	5,777	5,702	5,646	4,251	5,840	6,139	6,365	6,564	6,569
Illinois.....	5,665	5,564	5,576	5,504	5,493	5,527	5,594	5,501	5,601	5,818	5,873	5,931	5,877
Massachusetts.....	3,989	4,221	4,221	4,272	4,274	4,215	4,089	4,061	4,048	4,241	4,319	4,451	4,564
New Jersey.....	2,129	2,192	2,212	2,181	2,161	2,153	2,140	2,079	2,077	2,073	2,094	2,101	2,088
New York.....	2,467	2,550	2,391	2,417	2,427	2,406	2,381	2,394	2,478	2,521	2,603	2,625	2,618
Ohio.....	1,456	1,554	1,581	1,579	1,520	1,495	1,510	791	1,490	1,483	1,499	1,493	1,477
Pennsylvania.....	1,395	1,355	1,364	1,350	1,359	1,378	1,389	1,385	1,415	1,454	1,461	1,470	1,390

CLOTHING, MEN'S, INCLUDING SHIRTS.

United States	239,696	230,650	235,015	238,738	235,435	238,060	239,941	236,846	237,758	241,225	244,127	247,169	251,348
California.....	2,385	2,268	2,384	2,455	2,403	2,391	2,423	2,394	2,439	2,358	2,361	2,347	2,337
Connecticut.....	751	745	760	781	692	664	682	672	726	728	808	870	893
Georgia.....	1,242	1,185	1,287	1,305	1,305	1,303	1,318	1,207	1,285	1,265	1,165	1,122	1,075
Illinois.....	36,152	35,275	33,797	35,539	35,634	36,253	36,839	35,974	36,192	37,746	37,688	37,246	37,645
Indiana.....	4,073	3,801	3,973	4,092	4,152	4,072	4,035	3,968	3,991	4,169	4,373	4,081	4,169
Iowa.....	1,480	1,110	1,457	1,489	1,471	1,459	1,475	1,475	1,464	1,484	1,472	1,493	1,584
Kentucky.....	3,849	3,847	3,903	3,926	3,849	3,738	3,816	3,810	3,849	3,820	3,811	3,792	3,904
Louisiana.....	817	685	686	701	696	677	823	853	891	921	939	941	988
Maine.....	1,068	1,017	1,040	1,062	1,062	1,134	1,060	1,032	980	1,035	1,053	1,148	1,158
Maryland.....	19,784	19,330	19,586	19,588	19,750	19,925	19,938	19,927	19,747	19,805	19,711	20,181	20,420
Massachusetts.....	7,335	6,801	7,082	7,288	7,266	7,272	7,300	6,938	6,864	7,513	7,798	7,860	8,034
Michigan.....	3,580	3,572	3,571	3,727	3,552	3,438	3,370	3,324	3,396	3,591	3,780	3,819	3,878
Minnesota.....	2,156	2,050	2,136	2,144	2,142	2,157	2,115	2,068	2,151	2,125	2,252	2,297	2,235
Missouri.....	7,994	7,556	7,715	7,806	7,884	8,111	8,141	8,114	8,053	7,591	7,908	8,472	8,575
Nebraska.....	887	924	982	956	920	912	905	881	824	799	838	875	818
New Jersey.....	6,994	6,809	7,040	7,069	7,075	6,981	6,873	6,696	6,757	6,948	7,236	7,180	7,255
New York.....	91,363	89,197	90,840	91,268	88,298	90,022	91,729	91,139	91,792	91,828	91,620	92,985	95,637
North Carolina.....	882	829	846	882	850	869	878	877	859	861	881	965	987
Ohio.....	9,950	9,167	9,541	9,844	9,936	9,881	9,872	9,907	9,885	10,159	10,388	10,399	10,421
Oregon.....	544	520	540	570	581	599	574	523	508	487	536	548	537
Pennsylvania.....	23,623	23,020	23,081	23,438	23,469	23,667	23,426	22,744	22,724	23,502	24,360	24,748	24,997
Tennessee.....	1,506	1,775	1,739	1,732	1,513	1,520	1,540	1,509	1,490	1,496	1,460	1,680	1,691
Texas.....	992	825	859	915	957	955	995	1,041	1,069	1,085	1,062	1,059	1,084
Vermont.....	1,281	1,322	1,355	1,350	1,335	1,252	1,255	1,110	1,131	1,107	1,335	1,371	1,423
Virginia.....	1,160	1,180	1,203	1,189	1,152	1,169	1,061	1,041	1,108	1,183	1,214	1,270	1,266
Wisconsin.....	4,252	4,102	4,112	4,090	4,027	4,129	4,217	4,193	4,300	4,369	4,395	4,628	4,463

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.
 [The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

CLOTHING, WOMEN'S.

Table 31—Continued.

STATE.	Average number em- ployed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	Septem- ber.	October.	Novem- ber.	Decem- ber.
United States	153,743	147,075	160,066	165,960	158,188	146,342	138,545	135,034	148,121	163,278	167,525	161,975	152,801
California.....	791	752	778	791	820	803	776	684	773	802	836	842	833
Connecticut.....	1,382	1,429	1,557	1,583	1,523	1,482	1,417	1,122	1,052	1,244	1,255	1,471	1,443
Illinois.....	6,151	6,573	5,971	6,145	6,226	6,009	5,751	5,886	5,914	6,359	6,866	6,731	6,390
Indiana.....	1,291	1,377	1,417	1,423	1,338	1,252	1,205	1,173	1,172	1,201	1,264	1,307	1,363
Iowa.....	876	888	908	915	877	821	815	870	937	910	883	812	877
Maine.....	532	596	587	609	579	582	559	452	388	413	481	554	578
Maryland.....	2,641	2,514	2,652	2,745	2,767	2,689	2,614	2,561	2,510	2,539	2,693	2,698	2,735
Massachusetts.....	5,813	5,504	5,836	6,156	6,212	6,046	5,666	5,242	5,200	5,827	6,210	6,011	5,849
Michigan.....	2,194	2,193	2,329	2,493	2,360	2,107	2,303	2,206	2,152	2,293	1,844	1,906	2,881
Missouri.....	2,750	2,576	2,741	2,834	2,685	2,602	2,600	2,589	2,772	2,976	2,932	2,813	2,881
New Jersey.....	4,216	4,118	4,180	4,272	4,304	4,250	4,191	3,899	3,985	4,230	4,252	4,448	4,460
New York.....	98,164	93,784	103,383	107,724	101,437	91,464	84,894	83,160	85,436	106,826	109,317	103,780	96,042
Ohio.....	8,843	8,124	9,174	9,251	8,307	7,883	8,281	8,888	9,381	9,727	9,857	9,802	7,941
Pennsylvania.....	15,701	15,280	16,136	16,571	16,228	15,886	15,139	18,971	14,030	15,449	16,272	16,723	16,727
Wisconsin.....	565	570	609	617	601	576	556	560	576	545	532	522	611

COKE.

United States	29,273	27,668	27,121	27,003	28,461	27,022	28,301	29,106	29,475	30,852	32,390	32,789	33,094
Alabama.....	2,580	2,652	2,542	2,640	2,358	2,344	2,254	2,271	2,465	2,752	2,893	2,899	2,887
Colorado.....	893	828	800	796	774	718	824	950	970	951	1,074	1,047	987
Pennsylvania.....	15,331	13,790	13,637	13,581	13,299	14,060	15,321	15,781	15,943	16,483	17,162	17,347	17,521
Virginia.....	1,425	1,473	1,402	1,364	1,334	1,325	1,328	1,369	1,336	1,481	1,538	1,602	1,631
West Virginia.....	4,426	4,523	4,361	4,214	4,287	4,125	4,110	4,099	4,181	4,442	4,763	4,934	5,073

CONFECTIONERY.

United States	44,638	40,020	41,003	41,504	40,849	41,046	40,853	39,979	42,531	48,608	53,109	53,904	52,226
California.....	1,002	850	860	909	946	917	921	962	976	1,015	1,155	1,243	1,269
Georgia.....	648	564	554	605	582	565	592	600	595	747	772	749	852
Illinois.....	3,799	3,899	3,333	3,364	3,424	3,532	3,641	3,503	3,764	4,246	4,617	4,526	4,340
Indiana.....	885	748	812	791	797	812	716	701	821	1,016	1,153	1,180	1,073
Iowa.....	1,082	955	987	969	936	926	900	909	934	1,069	1,212	1,274	1,315
Kentucky.....	685	646	623	671	611	657	626	599	626	767	832	803	754
Maryland.....	1,573	1,404	1,412	1,393	1,356	1,383	1,363	1,363	1,548	1,867	1,905	2,009	1,866
Massachusetts.....	5,848	5,023	5,159	5,189	4,928	5,000	4,903	4,796	5,460	6,328	6,723	6,594	6,468
Michigan.....	1,652	877	933	945	961	991	1,012	978	981	1,121	1,239	1,317	1,264
Minnesota.....	715	651	653	687	670	664	655	634	674	723	825	898	848
Missouri.....	1,882	1,759	1,753	1,797	1,782	1,744	1,744	1,685	1,710	1,950	2,162	2,250	2,245
New Jersey.....	1,283	1,207	1,219	1,209	1,218	1,245	1,186	1,148	1,165	1,306	1,418	1,440	1,394
New York.....	8,570	7,869	8,082	8,055	7,918	7,914	7,893	7,755	8,159	9,118	10,083	10,264	9,722
Ohio.....	2,463	2,153	2,232	2,344	2,309	2,285	2,214	2,080	2,244	2,866	3,172	3,213	2,854
Pennsylvania.....	5,408	4,831	5,037	5,040	4,836	4,776	4,789	4,768	5,057	5,881	6,569	6,683	6,639
Tennessee.....	894	708	726	790	845	860	829	845	868	1,025	1,070	1,083	1,078
Texas.....	717	676	719	720	678	687	664	644	648	753	820	834	824
Utah.....	586	532	520	541	550	550	589	573	540	603	640	633	718
Washington.....	612	556	557	666	579	597	591	594	606	627	650	694	721
Wisconsin.....	1,780	1,611	1,645	1,671	1,645	1,664	1,647	1,628	1,706	1,874	2,156	2,127	1,984

COOPERAGE AND WOODEN GOODS, NOT ELSEWHERE SPECIFIED.

United States	26,269	25,739	26,062	26,269	25,618	25,836	25,596	25,159	25,386	26,669	27,869	27,447	27,583
Arkansas.....	504	400	418	459	477	522	503	488	523	565	466	640	575
Illinois.....	2,388	2,374	2,438	2,381	2,244	2,325	2,241	2,283	2,252	2,860	2,523	2,685	2,547
Indiana.....	891	959	975	907	876	883	918	749	809	806	945	936	927
Kentucky.....	878	1,072	1,127	1,072	996	853	660	604	649	717	858	905	1,119
Louisiana.....	966	1,077	923	915	959	900	1,077	844	879	887	943	1,057	1,136
Massachusetts.....	974	940	964	988	1,005	1,001	998	969	963	970	966	966	959
Michigan.....	2,642	2,585	2,586	2,607	2,734	2,696	2,361	2,660	2,660	2,827	2,907	2,852	2,828
Minnesota.....	850	800	898	880	827	805	831	863	840	829	858	931	832
Missouri.....	1,088	1,031	1,080	1,083	1,079	1,056	1,056	1,152	1,148	1,223	1,195	1,071	953
New Hampshire.....	713	789	782	786	722	683	664	626	694	654	721	751	790
New Jersey.....	1,046	1,177	1,085	1,063	1,030	1,002	977	1,011	982	1,055	1,095	998	1,074
New York.....	2,611	2,049	2,222	2,342	2,458	2,479	2,665	2,806	2,933	3,073	3,069	2,846	2,395
Ohio.....	1,663	1,633	1,663	1,695	1,657	1,603	1,650	1,637	1,568	1,609	1,676	1,764	1,801
Pennsylvania.....	1,630	1,567	1,560	1,588	1,668	1,627	1,677	1,661	1,638	1,609	1,670	1,649	1,643
Tennessee.....	856	880	803	874	894	865	764	766	790	864	869	937	1,032
Vermont.....	635	639	675	652	640	622	601	566	602	598	633	660	691
Virginia.....	1,566	1,426	1,434	1,482	1,572	1,659	1,783	1,752	1,344	1,430	1,754	1,651	1,455
Wisconsin.....	1,203	1,310	1,339	1,326	688	1,332	725	942	1,013	1,401	1,487	1,485	1,450

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

COPPER, TIN, AND SHEET-IRON PRODUCTS.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	73,615	64,128	66,244	69,293	70,780	72,535	74,593	74,854	77,614	79,129	78,305	78,635	77,230
California.....	1,938	1,712	1,784	1,788	1,929	1,934	1,946	2,129	2,116	1,955	1,966	2,062	1,925
Connecticut.....	2,475	2,200	2,444	2,517	2,407	2,405	2,397	2,428	2,508	2,551	2,591	2,578	2,574
Georgia.....	619	530	552	537	502	546	549	581	667	706	743	740	767
Illinois.....	7,473	6,551	6,968	7,187	7,551	7,997	7,726	7,271	7,552	7,763	7,693	7,775	7,923
Indiana.....	2,121	1,759	1,801	2,039	2,104	2,138	2,296	2,246	2,328	2,373	2,301	2,202	1,965
Iowa.....	585	543	576	618	613	614	607	537	487	540	599	672	609
Louisiana.....	979	885	904	976	915	812	848	930	966	1,114	1,148	1,147	1,102
Maryland.....	5,275	4,052	4,449	4,745	4,890	5,620	5,719	5,767	6,129	6,268	5,492	5,143	5,026
Massachusetts.....	2,627	2,391	2,357	2,349	2,550	2,625	2,653	2,609	2,798	2,788	2,787	2,821	2,695
Michigan.....	2,366	1,984	2,091	2,445	2,486	2,421	2,480	2,498	2,333	2,422	2,428	2,521	2,515
Minnesota.....	1,081	840	888	975	1,065	1,088	1,152	1,178	1,199	1,177	1,200	1,158	1,044
Missouri.....	2,637	2,185	2,372	2,437	2,450	2,481	2,615	2,577	2,797	2,987	2,995	2,968	2,779
New Jersey.....	5,002	4,435	4,520	4,680	4,784	4,691	4,977	4,950	5,115	5,452	5,502	5,511	5,341
New York.....	14,689	13,100	13,555	13,913	13,872	14,391	14,807	14,848	15,081	15,247	15,617	15,945	15,883
Ohio.....	6,598	5,782	5,920	6,182	6,245	6,233	6,451	6,800	6,989	7,189	7,152	7,178	7,075
Pennsylvania.....	6,815	6,194	6,052	6,293	6,395	6,625	6,713	6,682	7,333	7,359	7,242	7,522	7,370
Tennessee.....	872	511	389	467	563	583	626	627	674	632	611	595	590
Texas.....	733	651	646	698	745	729	711	734	775	772	798	780	764
Virginia.....	818	635	656	822	882	877	899	931	914	903	777	762	751
Washington.....	583	505	526	526	549	549	613	592	618	618	662	621	616
West Virginia.....	916	746	792	823	883	961	999	971	1,091	1,108	884	836	898
Wisconsin.....	2,780	2,628	2,685	2,812	2,701	2,639	2,702	2,628	2,517	2,786	2,908	2,951	3,097

CORDAGE AND TWINE AND JUTE AND LINEN GOODS.

United States.....	25,820	26,337	26,594	26,698	26,449	26,084	25,688	25,712	25,220	25,703	25,539	24,313	25,522
Illinois.....	1,799	1,782	1,780	1,754	1,737	1,755	1,779	1,782	1,619	1,783	1,777	1,905	2,147
Kentucky.....	751	742	752	759	761	740	749	730	621	718	821	814	806
Massachusetts.....	6,690	7,077	7,090	7,109	7,132	7,070	6,991	6,948	6,851	6,889	6,897	6,183	5,578
Missouri.....	820	835	852	828	804	832	801	800	791	836	806	801	838
New Jersey.....	3,025	3,075	3,085	3,081	3,052	2,975	2,985	2,963	2,988	2,983	2,997	3,027	3,096
New York.....	5,952	5,856	5,973	6,069	6,005	6,014	6,716	5,851	5,983	5,985	5,963	5,973	6,040
Ohio.....	791	800	822	930	932	802	745	738	493	678	735	715	897
Pennsylvania.....	2,119	2,095	2,123	2,116	2,053	2,000	2,053	2,104	2,140	2,179	2,176	2,196	2,193

CORSETS.

United States.....	17,564	16,847	17,206	17,616	17,585	17,370	17,221	17,224	17,355	17,860	18,254	18,167	18,065
Connecticut.....	6,643	6,239	6,330	6,434	6,577	6,566	6,577	6,516	6,649	6,826	6,927	7,044	7,035
Illinois.....	1,502	1,553	1,574	1,543	1,495	1,451	1,400	1,460	1,504	1,524	1,551	1,499	1,476
Massachusetts.....	1,989	2,010	2,052	2,062	2,048	1,972	1,965	1,891	1,833	1,978	2,040	2,032	1,979
Michigan.....	2,461	2,268	2,442	2,469	2,472	2,507	2,431	2,450	2,442	2,497	2,536	2,513	2,519
New Jersey.....	1,845	1,736	1,783	1,830	1,824	1,854	1,829	1,793	1,804	1,862	1,936	1,947	1,939
New York.....	2,436	2,433	2,361	2,584	2,468	2,304	2,307	2,427	2,450	2,480	2,553	2,425	2,433

COTTON GOODS, INCLUDING COTTON SMALL WARES.

United States.....	378,880	374,433	376,348	377,962	377,521	377,487	377,862	378,700	378,920	380,363	381,225	382,232	383,529
Alabama.....	12,731	12,692	12,574	12,550	12,628	12,589	12,751	12,685	12,979	12,641	12,847	12,826	13,061
Connecticut.....	14,360	14,324	14,510	14,259	14,418	14,282	14,199	14,277	14,367	14,368	14,388	14,483	14,556
Georgia.....	27,803	28,148	28,167	27,840	27,770	27,275	27,812	26,990	27,842	27,732	27,837	28,218	28,001
Illinois.....	1,319	1,312	1,237	1,260	1,274	1,256	1,339	1,303	1,326	1,366	1,376	1,418	1,454
Indiana.....	1,582	1,635	1,636	1,614	1,578	1,591	1,617	1,613	1,577	1,546	1,537	1,522	1,518
Kentucky.....	1,044	1,037	1,026	1,051	1,042	1,056	1,069	1,036	976	1,064	1,064	1,043	1,058
Maine.....	14,634	14,474	14,506	14,003	14,595	14,721	14,721	14,653	14,922	14,626	14,714	14,501	14,576
Maryland.....	3,966	4,061	4,011	3,977	3,687	3,652	3,798	3,935	4,082	4,090	4,091	4,110	4,095
Massachusetts.....	108,914	106,670	107,243	108,629	108,631	108,879	108,518	109,181	108,938	110,230	109,612	109,654	110,781
Mississippi.....	2,645	2,631	2,708	2,792	2,701	2,665	2,672	2,689	2,666	2,582	2,551	2,578	2,566
New Hampshire.....	22,290	22,075	22,197	22,241	22,415	22,437	22,335	22,334	22,408	22,390	22,486	22,242	21,941
New Jersey.....	6,638	6,597	6,608	6,653	6,634	6,592	6,517	6,560	6,570	6,638	6,699	6,826	6,816
New York.....	10,663	10,671	10,881	10,729	10,543	10,638	10,577	10,658	10,568	10,684	10,562	10,845	10,671
North Carolina.....	47,231	46,184	46,531	46,649	46,835	46,625	46,414	47,221	47,137	47,385	48,291	48,466	49,034
Pennsylvania.....	16,293	15,951	15,817	16,116	16,186	16,336	16,416	16,240	16,375	16,485	16,709	16,709	16,709
Rhode Island.....	28,786	28,807	28,738	28,896	28,806	28,818	28,632	28,611	28,342	28,722	28,796	29,080	29,192
South Carolina.....	45,454	44,609	45,195	45,846	45,144	45,469	45,773	46,300	45,644	45,687	45,673	45,387	45,226
Tennessee.....	3,078	3,083	3,070	3,057	3,058	3,120	3,046	3,078	3,106	3,042	3,053	3,114	3,111
Texas.....	1,590	1,638	1,624	1,621	1,602	1,620	1,606	1,590	1,611	1,551	1,565	1,516	1,544
Vermont.....	683	675	651	648	650	660	660	649	692	701	726	730	753
Virginia.....	5,057	5,116	5,240	5,190	5,113	5,066	5,071	5,006	5,012	4,901	4,930	5,064	4,973

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

CUTLERY AND TOOLS, NOT ELSEWHERE SPECIFIED.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	32,986	32,245	32,188	32,596	32,494	32,499	32,643	31,655	32,639	32,964	33,901	34,559	35,586
Connecticut.....	7,547	7,371	7,345	7,396	7,372	7,388	7,489	7,288	7,527	7,673	7,823	7,893	8,007
Illinois.....	1,393	1,322	1,331	1,377	1,355	1,351	1,357	1,364	1,399	1,430	1,474	1,438	1,517
Indiana.....	572	540	561	568	562	575	574	571	561	555	585	592	620
Massachusetts.....	6,747	6,907	6,578	6,604	6,611	6,572	6,557	6,386	6,537	6,682	6,967	7,217	7,363
Michigan.....	668	681	686	674	617	699	616	662	631	640	682	709	809
New Jersey.....	2,208	2,042	2,076	2,108	2,122	2,126	2,202	2,202	2,272	2,301	2,367	2,333	2,344
New York.....	4,478	4,376	4,447	4,480	4,437	4,457	4,441	4,266	4,455	4,489	4,591	4,043	4,673
Ohio.....	2,820	2,543	2,610	2,723	2,771	2,761	2,788	2,702	2,833	2,907	2,973	3,051	3,173
Pennsylvania.....	4,250	4,167	4,237	4,331	4,343	4,379	4,303	3,985	4,167	4,086	4,133	4,308	4,581
West Virginia.....	707	709	723	749	728	782	770	674	671	680	660	692	727

DYEING AND FINISHING TEXTILES.

United States.....	44,046	43,715	44,299	44,863	44,635	43,840	43,405	43,212	43,447	44,171	44,031	44,797	44,157
Connecticut.....	1,719	1,720	1,716	1,754	1,768	1,738	1,735	1,700	1,688	1,679	1,704	1,701	1,730
Massachusetts.....	9,079	8,932	8,904	9,206	9,039	9,012	9,113	9,152	9,116	9,278	8,778	9,235	9,125
New Jersey.....	10,129	10,239	10,557	10,548	10,555	10,253	9,641	9,528	9,876	9,907	10,018	10,289	10,137
New York.....	5,252	5,312	5,408	5,516	5,378	5,175	5,188	5,157	4,955	5,461	5,571	5,230	4,632
Pennsylvania.....	6,086	6,122	6,005	6,138	6,132	6,026	5,994	5,954	5,990	5,970	6,075	6,250	6,376
Rhode Island.....	7,792	7,548	7,700	7,783	7,829	7,660	7,726	7,737	7,823	7,855	7,891	7,994	7,937

ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES.

United States.....	87,256	77,444	79,193	80,779	81,699	83,229	85,117	86,080	86,133	91,822	95,496	99,239	98,888
Connecticut.....	3,505	3,517	3,544	3,483	3,268	3,215	3,220	3,272	3,376	3,507	3,650	3,877	4,082
Illinois.....	9,041	8,112	8,949	9,336	9,473	9,615	9,804	9,714	10,022	10,393	10,814	11,273	8,427
Indiana.....	3,073	2,691	2,735	2,769	2,795	2,841	2,854	2,999	3,138	3,483	3,598	3,526	3,447
Massachusetts.....	14,507	12,289	12,636	12,996	13,444	13,855	14,394	14,910	15,245	15,387	15,754	16,302	16,826
Michigan.....	1,218	1,207	1,300	1,255	1,269	1,345	1,340	1,053	1,051	1,086	1,201	1,212	1,297
Missouri.....	1,060	957	941	953	999	1,036	1,087	1,094	1,071	1,121	1,111	1,149	1,193
New Jersey.....	11,939	10,295	10,673	10,535	10,463	10,612	10,878	11,075	11,303	11,286	11,618	12,034	12,418
New York.....	18,972	16,653	16,991	17,482	17,900	18,231	18,559	18,799	18,890	19,792	20,725	21,728	21,912
Ohio.....	8,073	6,987	7,264	7,450	7,491	7,592	7,698	7,790	7,967	8,758	9,158	9,285	9,456
Pennsylvania.....	11,025	10,079	9,692	9,717	9,755	9,963	10,238	10,486	10,979	11,740	12,439	13,236	13,940
Rhode Island.....	1,601	1,595	1,511	1,510	1,509	1,532	1,576	1,497	1,618	1,658	1,737	1,767	1,796
Wisconsin.....	1,409	1,296	1,287	1,293	1,309	1,292	1,288	1,411	1,453	1,464	1,522	1,620	1,674

FANCY ARTICLES, NOT ELSEWHERE SPECIFIED.

United States.....	12,191	10,997	11,436	11,739	11,345	11,617	11,605	12,287	12,416	13,045	13,794	13,123	12,883
Massachusetts.....	3,558	3,425	3,665	3,743	3,330	3,119	3,225	3,277	3,469	3,747	4,011	3,779	3,909
Michigan.....	1,147	670	657	737	938	1,390	1,261	1,725	1,446	1,290	1,527	1,088	1,052
New Jersey.....	1,112	1,072	1,119	1,136	1,090	1,047	1,054	1,109	1,094	1,182	1,213	1,132	1,096
New York.....	3,430	3,198	3,325	3,425	3,294	3,210	3,180	3,235	3,363	3,639	3,797	3,882	3,599
Pennsylvania.....	828	707	729	752	789	822	844	865	849	872	879	900	928

FERTILIZERS.

United States.....	18,310	17,076	24,196	29,310	23,198	16,737	14,506	14,264	15,514	18,163	16,232	15,095	15,425
Alabama.....	1,233	1,446	2,316	2,785	1,844	1,083	771	667	658	793	700	821	911
Florida.....	589	702	820	795	518	506	494	471	472	522	555	559	654
Georgia.....	2,770	3,006	5,619	6,851	3,697	2,003	1,392	1,366	1,402	1,670	1,904	2,078	2,240
Maryland.....	1,439	1,185	1,403	1,683	1,833	1,380	1,210	1,331	1,499	2,115	1,337	1,110	1,178
New Jersey.....	1,208	1,086	1,109	1,518	1,482	1,153	1,112	1,138	1,173	1,216	1,196	1,164	1,143
New York.....	908	771	809	908	946	857	897	1,089	1,143	1,110	988	671	709
North Carolina.....	933	686	1,227	1,642	1,694	870	743	494	644	817	654	672	744
Ohio.....	841	692	670	779	826	749	742	775	1,129	1,522	789	716	697
Pennsylvania.....	1,224	1,161	1,270	1,451	1,473	1,190	1,109	1,140	1,235	1,250	1,126	1,112	1,171
South Carolina.....	1,851	1,875	3,389	4,356	2,352	1,323	1,069	922	1,030	1,178	1,477	1,462	1,779
Tennessee.....	559	503	745	893	823	438	572	403	406	567	480	552	522
Virginia.....	1,956	1,221	1,679	1,926	2,388	2,492	2,199	2,130	2,166	2,517	2,065	1,757	1,087

FIREARMS AND AMMUNITION.

United States.....	14,715	14,807	14,936	14,810	14,965	14,680	14,496	14,447	14,622	14,883	14,848	14,650	14,411
Connecticut.....	8,533	8,504	8,652	8,656	8,703	8,500	8,375	8,505	8,594	8,682	8,566	8,441	8,213
Massachusetts.....	2,327	2,430	2,402	2,364	2,404	2,345	2,307	2,337	2,332	2,259	2,273	2,300	2,263
New York.....	1,781	1,912	1,852	1,844	1,812	1,762	1,726	1,687	1,681	1,690	1,746	1,811	1,848
Ohio.....	813	816	837	819	804	813	806	810	848	824	806	823	750

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

FLOUR-MILL AND GRISTMILL PRODUCTS.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States	39,453	39,120	39,281	39,154	37,776	37,466	36,911	38,021	39,629	40,887	41,702	41,858	41,600
California.....	948	940	904	928	839	903	913	940	944	956	953	1,069	1,040
Illinois.....	2,464	2,447	2,445	2,481	2,427	2,420	<i>2,279</i>	2,410	2,557	2,540	2,533	2,506	2,526
Indiana.....	2,298	2,210	2,139	2,197	2,110	2,057	2,122	2,316	2,462	2,464	2,453	2,435	2,516
Iowa.....	647	640	627	632	615	613	<i>577</i>	578	611	687	717	738	733
Kansas.....	2,360	2,328	2,378	2,324	2,147	2,062	<i>2,024</i>	2,274	2,557	2,596	2,604	2,548	2,478
Kentucky.....	1,401	1,395	1,392	1,392	1,367	1,317	<i>1,281</i>	1,399	1,489	1,462	1,443	1,426	1,424
Maryland.....	506	510	503	491	<i>490</i>	496	496	496	500	500	521	527	541
Michigan.....	1,530	1,558	1,540	1,521	1,469	1,432	<i>1,407</i>	1,426	1,517	1,650	1,645	1,635	1,611
Minnesota.....	4,345	4,381	4,585	4,509	4,204	4,357	4,351	4,173	3,990	4,222	4,342	4,556	4,473
Missouri.....	2,198	2,151	2,200	2,153	2,075	2,065	<i>2,016</i>	2,212	2,371	2,330	2,290	2,270	2,255
Nebraska.....	839	813	824	829	817	785	748	<i>701</i>	841	889	929	936	956
New York.....	2,990	3,068	3,068	3,058	2,918	2,879	<i>2,820</i>	2,844	2,847	2,876	3,126	3,156	3,128
Ohio.....	2,585	2,535	2,470	2,449	2,449	2,434	<i>2,425</i>	2,443	2,677	2,773	2,783	2,771	2,748
Oklahoma.....	842	821	832	827	809	754	<i>741</i>	846	887	883	922	902	877
Pennsylvania.....	2,432	2,459	2,452	2,449	2,391	2,360	<i>2,339</i>	2,399	2,399	2,468	2,492	2,544	2,526
Tennessee.....	1,577	1,558	1,560	1,584	1,495	1,513	<i>1,485</i>	1,647	1,661	1,600	1,628	1,607	1,636
Texas.....	1,216	1,156	1,180	1,155	<i>1,145</i>	1,157	1,148	1,203	1,258	1,289	1,313	1,305	1,286
Virginia.....	1,014	995	999	1,001	992	<i>979</i>	983	994	1,020	1,035	1,062	1,045	1,069
Washington.....	644	639	620	598	558	550	<i>518</i>	537	572	782	815	797	737
Wisconsin.....	1,184	1,170	1,201	1,168	1,128	1,119	1,100	<i>1,062</i>	1,125	1,203	1,311	1,317	1,303

FOOD PREPARATIONS.

United States	14,968	14,098	14,228	14,298	13,651	13,581	13,570	13,553	15,219	17,021	17,257	16,946	16,192
California.....	716	688	681	627	<i>594</i>	596	610	721	699	718	878	894	883
Illinois.....	1,350	<i>1,241</i>	1,321	1,360	1,341	1,294	1,324	1,283	1,354	1,442	1,477	1,394	1,353
Iowa.....	833	733	691	711	<i>631</i>	731	770	758	735	1,119	1,163	1,076	857
Michigan.....	1,303	<i>1,044</i>	1,184	1,324	1,286	1,223	1,159	1,281	1,476	1,534	1,470	1,439	1,219
New Jersey.....	838	802	786	675	638	675	726	<i>673</i>	911	1,241	1,078	999	949
New York.....	3,023	2,816	2,873	2,881	<i>2,784</i>	2,904	2,959	2,800	2,933	3,213	3,474	3,358	3,279
Ohio.....	1,020	874	909	955	896	872	852	839	1,021	1,359	1,311	1,254	1,098
Pennsylvania.....	1,185	1,189	1,215	1,226	1,179	1,158	1,125	<i>1,088</i>	1,115	1,204	1,231	1,237	1,253
Wisconsin.....	526	476	428	432	460	470	480	488	759	744	575	550	447

FOUNDRY AND MACHINE-SHOP PRODUCTS.

United States	531,011	482,080	487,968	496,637	499,025	505,294	518,644	526,082	541,596	559,069	573,886	584,745	597,234
Alabama.....	5,898	5,408	5,344	5,422	5,234	5,404	5,767	6,013	6,278	6,412	6,491	6,529	6,472
California.....	8,377	<i>7,517</i>	7,657	8,042	8,518	8,651	8,689	8,552	8,544	8,488	8,569	8,555	8,723
Colorado.....	1,813	<i>1,672</i>	1,699	1,726	1,772	1,770	1,799	1,837	1,928	2,001	1,915	1,834	1,801
Connecticut.....	37,736	36,670	35,717	36,091	36,280	36,524	36,840	36,681	37,745	38,861	39,964	40,902	41,560
Delaware.....	2,210	2,039	2,078	2,176	2,089	<i>2,008</i>	2,055	2,124	2,186	2,329	2,403	2,411	2,624
District of Columbia.....	509	453	<i>443</i>	460	474	521	532	528	546	550	543	536	518
Florida.....	508	524	508	503	498	490	493	<i>482</i>	494	523	513	542	530
Georgia.....	2,892	<i>2,657</i>	2,757	2,765	2,829	2,831	2,824	2,879	3,051	2,971	3,033	3,006	3,161
Illinois.....	52,206	47,909	48,461	49,447	48,775	49,527	49,941	51,235	52,344	54,890	57,333	58,102	59,229
Indiana.....	15,809	<i>14,579</i>	14,725	14,659	14,816	15,017	15,451	14,969	15,829	16,500	17,237	17,816	18,110
Iowa.....	5,108	<i>4,377</i>	4,548	4,668	5,106	5,274	5,289	5,202	5,297	5,245	5,382	5,408	5,502
Kansas.....	2,110	<i>2,020</i>	2,033	2,085	2,041	2,040	2,056	2,103	2,102	2,133	2,223	2,228	2,256
Kentucky.....	4,479	<i>3,875</i>	4,047	4,229	4,248	4,339	4,486	4,472	4,580	4,668	4,796	4,974	5,041
Louisiana.....	1,314	1,171	<i>1,160</i>	1,222	1,223	1,244	1,385	1,364	1,373	1,450	1,493	1,395	1,361
Maine.....	2,885	<i>2,628</i>	2,766	2,811	2,819	2,868	2,895	2,895	2,946	2,995	3,003	2,993	2,995
Maryland.....	4,798	4,571	<i>4,430</i>	4,510	4,508	4,562	4,737	4,837	5,004	4,968	5,039	5,198	5,231
Massachusetts.....	44,179	<i>40,164</i>	40,914	41,293	41,631	42,461	43,678	44,527	45,704	46,618	46,722	47,693	48,740
Michigan.....	21,649	<i>18,733</i>	19,112	19,636	19,410	19,842	20,726	21,605	22,625	23,209	23,931	24,735	25,246
Minnesota.....	6,002	5,255	<i>5,137</i>	5,236	5,390	5,622	5,931	6,255	6,562	6,707	6,709	6,624	6,605
Mississippi.....	583	552	<i>550</i>	554	566	575	595	591	602	605	595	608	607
Missouri.....	7,443	<i>6,795</i>	6,923	7,071	7,041	7,256	7,477	7,516	7,632	7,852	7,933	7,968	7,850
Nebraska.....	1,020	<i>864</i>	891	983	1,004	1,048	1,079	1,068	1,061	1,100	1,081	1,095	960
New Hampshire.....	2,396	2,305	2,314	2,304	<i>2,254</i>	2,271	2,256	2,327	2,390	2,476	2,570	2,623	2,690
New Jersey.....	27,815	<i>25,845</i>	25,863	26,080	26,472	26,760	27,283	27,323	28,393	29,157	29,685	30,313	30,580
New York.....	64,066	<i>58,497</i>	59,181	60,398	61,530	62,451	63,691	64,168	64,754	66,718	67,994	68,909	70,606
North Carolina.....	1,490	1,411	<i>1,408</i>	1,449	1,450	1,452	1,463	1,508	1,499	1,541	1,550	1,581	1,568
Ohio.....	64,817	<i>57,555</i>	58,746	60,262	60,718	61,345	63,016	64,204	65,195	68,628	70,654	72,412	74,069
Oregon.....	1,055	<i>825</i>	971	1,133	1,189	1,163	1,169	1,048	1,031	987	958	1,012	1,059
Pennsylvania.....	86,821	<i>79,132</i>	80,010	80,370	79,577	80,521	83,757	85,290	88,018	92,313	95,263	97,157	100,444
Rhode Island.....	10,937	<i>9,301</i>	9,567	10,062	10,216	10,318	10,633	11,113	11,388	11,563	12,015	12,382	12,678
Tennessee.....	4,041	<i>3,655</i>	3,864	3,769	3,755	3,755	3,855	3,940	4,227	4,339	4,340	4,517	4,535
Texas.....	2,925	<i>2,606</i>	2,724	2,867	2,982	3,025	3,180	3,115	3,059	3,036	2,928	2,862	2,719
Vermont.....	1,860	1,761	<i>1,824</i>	1,869	1,839	<i>1,691</i>	1,714	1,721	1,931	1,906	1,979	2,040	2,122
Virginia.....	2,798	2,484	<i>2,478</i>	2,514	2,541	2,563	2,618	2,899	3,120	3,060	3,039	3,100	3,166
Washington.....	2,439	<i>2,184</i>	2,314	2,419	2,455	2,431	2,403	2,359	2,421	2,421	2,615	2,636	2,552
West Virginia.....	1,354	1,180	<i>1,126</i>	1,211	1,241	1,241	1,370	1,375	1,396	1,509	1,563	1,569	1,572
Wisconsin.....	24,219	21,573	<i>21,544</i>	22,015	22,322	22,137	23,070	23,591	24,974	25,792	27,301	27,933	28,366

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

FUR GOODS.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	11,927	9,747	9,454	9,588	9,866	10,415	10,975	11,673	12,797	14,165	14,987	15,202	14,220
Michigan.....	619	528	486	491	507	543	574	643	689	745	763	757	697
Minnesota.....	1,050	915	934	905	973	994	1,013	1,037	1,113	1,139	1,191	1,222	1,173
New York.....	8,244	6,190	6,257	6,653	6,966	7,385	7,788	8,276	9,022	9,872	10,389	10,482	9,642

FURNISHING GOODS, MEN'S.

United States.....	38,482	35,298	37,407	38,592	38,569	37,886	37,684	37,768	37,364	39,161	40,479	41,115	40,446
Connecticut.....	2,282	2,230	2,263	2,307	2,276	2,311	2,290	2,227	2,268	2,253	2,267	2,337	2,346
Illinois.....	2,688	2,555	2,509	2,650	2,624	2,548	2,596	2,628	2,733	2,830	2,930	3,018	2,832
Indiana.....	1,302	1,124	1,243	1,293	1,333	1,332	1,367	1,359	1,219	1,315	1,319	1,335	1,385
Massachusetts.....	4,260	4,123	4,277	4,349	4,252	4,237	4,133	4,001	4,049	4,302	4,435	4,523	4,431
New Jersey.....	2,458	2,039	2,136	2,179	2,386	2,442	2,438	2,576	2,607	2,618	2,662	2,651	2,708
New York.....	18,186	16,702	18,009	18,639	18,574	17,936	17,791	17,784	17,175	18,269	19,072	19,313	18,924
Ohio.....	2,568	2,317	2,411	2,472	2,434	2,421	2,418	2,575	2,641	2,703	2,733	2,839	2,852
Pennsylvania.....	1,487	1,477	1,450	1,456	1,444	1,451	1,440	1,454	1,454	1,511	1,591	1,621	1,545
Rhode Island.....	684	719	738	767	736	711	676	604	628	655	655	654	664

FURNITURE AND REFRIGERATORS.

United States.....	128,452	120,524	124,990	128,525	128,335	126,215	124,672	121,340	126,369	132,121	135,328	136,615	136,386
Arkansas.....	680	701	759	759	735	677	696	611	692	671	599	639	719
California.....	1,653	1,550	1,684	1,750	1,700	1,580	1,608	1,539	1,598	1,704	1,642	1,742	1,735
Georgia.....	1,406	1,418	1,441	1,369	1,334	1,286	1,355	1,204	1,389	1,440	1,508	1,542	1,593
Illinois.....	13,575	12,199	13,146	13,600	13,766	13,671	13,454	12,779	13,521	14,020	14,451	14,262	14,102
Indiana.....	11,284	10,729	11,063	11,293	11,437	11,231	10,745	10,592	11,410	11,652	11,712	11,837	11,707
Iowa.....	1,074	1,045	1,096	1,126	1,114	1,079	1,036	975	1,039	1,085	1,063	1,091	1,139
Kentucky.....	1,095	1,053	1,116	1,187	1,091	1,063	1,070	1,037	1,060	1,124	1,133	1,145	1,119
Maryland.....	1,856	1,769	1,746	1,780	1,831	1,841	1,817	1,813	1,851	1,932	1,970	1,972	1,957
Massachusetts.....	7,277	6,370	7,039	7,188	7,331	7,148	7,130	6,929	7,047	7,439	7,659	7,147	7,790
Michigan.....	16,610	16,143	16,664	17,017	16,616	16,082	16,683	15,826	15,914	16,675	17,299	17,732	17,663
Minnesota.....	1,695	1,625	1,668	1,725	1,718	1,642	1,645	1,576	1,618	1,690	1,800	1,851	1,784
Missouri.....	3,427	3,252	3,323	3,440	3,418	3,416	3,447	3,213	3,227	3,579	3,723	3,628	3,560
New Hampshire.....	823	815	801	833	829	830	821	713	728	838	870	898	890
New Jersey.....	1,755	1,633	1,659	1,707	1,729	1,789	1,756	1,758	1,763	1,832	1,849	1,816	1,767
New York.....	20,281	18,755	19,530	19,978	20,172	19,873	19,555	19,065	20,064	21,135	21,912	21,726	21,609
North Carolina.....	5,533	5,526	5,447	5,765	5,551	5,425	5,214	5,144	5,390	5,553	5,664	5,815	5,907
Ohio.....	8,232	7,631	7,898	8,144	8,110	8,139	8,151	7,657	8,065	8,035	8,740	8,808	8,858
Oregon.....	552	474	486	520	550	558	563	550	570	581	593	591	584
Pennsylvania.....	9,924	9,220	9,520	9,824	9,916	9,888	9,843	9,610	9,893	10,068	10,286	10,462	10,558
Tennessee.....	2,419	2,232	2,347	2,371	2,347	2,265	2,297	2,230	2,330	2,512	2,681	2,687	2,694
Texas.....	701	743	711	718	678	662	653	656	623	601	742	755	804
Vermont.....	1,119	1,060	1,088	1,087	1,124	1,071	1,078	1,028	1,039	1,171	1,093	1,228	1,261
Virginia.....	990	1,003	996	1,006	965	944	961	952	952	1,025	1,019	1,018	1,033
Washington.....	582	488	499	528	505	597	628	628	625	616	620	604	587
West Virginia.....	578	522	575	583	597	566	564	477	549	599	614	636	654
Wisconsin.....	11,118	10,122	10,609	11,154	10,986	10,694	10,676	10,764	11,116	11,677	11,783	11,983	11,854

GAS AND ELECTRIC FIXTURES AND LAMPS AND REFLECTORS.

United States.....	18,861	17,691	17,804	18,181	18,593	17,923	17,986	17,743	18,379	19,373	20,457	21,000	21,198
California.....	553	544	507	521	485	487	497	543	570	595	605	620	665
Connecticut.....	2,249	2,169	2,180	2,240	2,236	2,225	2,235	2,218	2,241	2,263	2,280	2,350	2,349
Illinois.....	2,090	2,053	2,013	1,982	1,993	1,968	1,940	1,947	2,042	2,199	2,300	2,334	2,316
Massachusetts.....	663	619	642	655	707	697	623	536	595	606	750	728	773
New Jersey.....	1,884	1,908	1,929	2,015	2,123	1,702	1,688	1,678	1,786	1,841	1,925	1,997	2,018
New York.....	6,017	5,522	5,574	5,801	5,813	5,877	5,861	5,726	5,887	6,224	6,559	6,642	6,707
Ohio.....	1,437	1,193	1,234	1,222	1,496	1,375	1,363	1,341	1,429	1,582	1,638	1,699	1,667
Pennsylvania.....	1,482	1,390	1,359	1,394	1,440	1,395	1,370	1,337	1,378	1,462	1,599	1,780	1,780
Wisconsin.....	552	505	521	539	538	523	525	523	538	566	615	615	637

GAS, ILLUMINATING AND HEATING.

United States.....	37,215	33,115	32,562	34,314	37,422	39,456	40,412	40,225	38,486	37,800	38,065	37,566	37,122
California.....	1,666	1,620	1,611	1,605	1,603	1,593	1,662	1,674	1,644	1,701	1,711	1,786	1,781
Connecticut.....	926	749	733	749	916	951	982	1,008	1,069	1,039	1,004	963	915
Illinois.....	6,301	5,106	5,018	5,876	6,623	7,129	7,135	7,039	6,859	6,646	6,314	6,078	5,785
Indiana.....	925	799	815	899	911	957	1,012	1,004	908	907	934	901	969
Iowa.....	806	652	654	701	814	877	918	970	851	814	839	784	793
Massachusetts.....	2,292	2,079	2,027	2,020	2,188	2,423	2,492	2,541	2,382	2,323	2,305	2,361	2,260
Michigan.....	1,771	1,566	1,538	1,514	1,743	1,838	1,900	1,906	1,738	1,780	1,877	1,874	1,974
Minnesota.....	848	770	790	756	839	956	983	915	878	877	819	801	805
Missouri.....	941	732	762	799	879	973	1,195	1,082	986	992	1,042	980	867
New Jersey.....	1,917	1,804	1,871	1,896	1,932	1,939	1,974	1,955	1,944	1,923	1,910	1,909	1,892

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by *italic* figures.]

GAS, ILLUMINATING AND HEATING—Continued.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
New York.....	6,422	5,709	<i>5,538</i>	5,619	6,313	6,738	6,950	6,881	6,583	6,535	6,736	6,807	6,500
Ohio.....	666	755	760	866	805	802	734	483	484	534	564	586	619
Pennsylvania.....	3,119	2,859	<i>2,784</i>	2,873	3,134	3,281	3,282	3,406	3,195	3,150	3,189	3,156	3,119
Texas.....	575	431	<i>404</i>	520	685	612	696	704	689	589	558	534	473
Wisconsin.....	1,063	926	<i>925</i>	944	1,088	1,117	1,154	1,172	1,144	1,102	1,079	1,066	1,044

GLASS.

United States.....	68,911	72,931	75,720	78,921	77,692	76,550	73,038	40,222	43,839	56,127	71,748	78,454	81,665
California.....	640	679	757	711	749	841	834	196	155	652	680	720	721
Illinois.....	3,507	4,351	4,246	4,336	4,396	4,396	4,243	1,975	1,908	1,441	2,837	3,634	4,321
Indiana.....	9,544	10,056	10,581	11,103	10,533	10,793	9,942	<i>6,867</i>	5,872	6,800	10,168	11,082	11,731
Kansas.....	1,435	1,300	1,778	1,847	1,734	1,608	1,544	435	468	1,005	1,492	1,492	2,033
Maryland.....	1,052	1,032	1,039	1,250	1,279	1,253	1,278	514	417	926	1,156	1,214	1,272
Missouri.....	1,755	<i>1,490</i>	1,541	1,628	1,699	1,493	1,762	1,621	1,666	1,788	2,032	2,175	2,170
New Jersey.....	5,651	7,217	7,212	7,202	7,286	7,023	6,144	1,345	1,151	2,742	6,035	7,205	7,253
New York.....	3,114	3,553	3,555	3,630	3,695	3,789	3,397	1,743	1,497	2,025	3,174	3,591	3,714
Ohio.....	10,159	11,051	11,282	11,312	11,089	11,065	10,286	5,888	6,790	8,985	10,779	11,587	11,814
Pennsylvania.....	23,710	24,057	24,901	26,256	25,861	25,464	25,303	<i>16,242</i>	18,019	21,698	24,378	25,630	26,711
Virginia.....	524	583	600	600	620	637	663	46	52	654	636	589	609
West Virginia.....	6,190	5,363	6,021	6,933	6,899	6,621	6,145	3,316	4,856	6,170	6,894	7,393	7,669

GLOVES AND MITTENS, LEATHER.

United States.....	11,354	10,659	10,985	11,145	11,139	11,188	11,333	11,299	11,372	11,590	11,583	11,961	12,007
California.....	570	<i>501</i>	556	562	562	572	551	542	556	578	598	618	644
Illinois.....	1,309	1,293	1,296	1,283	1,274	1,290	1,295	1,311	1,304	1,323	1,343	1,355	1,345
New York.....	6,287	<i>5,822</i>	5,989	6,045	6,045	6,109	6,163	6,228	6,320	6,513	6,619	6,809	6,786
Wisconsin.....	1,642	<i>1,455</i>	1,523	1,617	1,657	1,642	1,752	1,753	1,744	1,697	1,531	1,649	1,678

HATS, FUR-FELT.

United States.....	25,084	25,987	19,394	20,391	20,590	21,075	24,538	26,676	27,588	28,216	28,276	28,972	29,062
Connecticut.....	5,217	5,880	<i>1,740</i>	2,188	2,283	2,472	5,330	6,856	7,109	7,289	7,266	7,045	6,941
Massachusetts.....	2,224	2,091	2,394	2,538	2,172	2,270	2,198	2,144	2,125	2,262	2,208	<i>2,065</i>	2,157
New Jersey.....	4,657	5,490	<i>2,860</i>	3,118	3,606	3,958	4,263	4,798	5,149	5,166	5,206	6,101	6,186
New York.....	5,013	4,587	<i>4,548</i>	4,790	4,735	4,710	4,868	5,009	5,232	5,407	5,411	5,441	5,396
Pennsylvania.....	7,220	7,229	<i>6,936</i>	7,026	7,072	6,956	7,169	7,163	7,250	7,361	7,358	7,521	7,599

HOSIERY AND KNIT GOODS.

United States.....	129,275	123,308	125,181	128,052	129,317	129,270	128,899	127,845	128,831	130,329	132,997	134,540	133,340
Alabama.....	611	586	581	576	593	599	560	575	623	650	661	658	667
Connecticut.....	3,340	3,433	3,418	3,450	3,452	3,483	3,501	3,030	<i>2,918</i>	3,282	3,442	3,451	3,192
Georgia.....	2,743	<i>2,626</i>	2,656	2,674	2,691	2,706	2,700	2,782	2,777	2,741	2,609	2,552	2,897
Illinois.....	2,913	<i>2,678</i>	2,767	2,829	2,852	2,890	2,941	2,943	2,950	3,012	2,860	3,091	3,041
Indiana.....	1,933	1,788	1,797	1,828	1,860	1,876	1,896	1,919	1,947	2,021	2,076	2,100	2,094
Maryland.....	1,022	1,046	1,029	1,029	1,015	1,016	1,013	1,040	1,021	1,008	<i>1,002</i>	1,021	1,021
Massachusetts.....	9,941	<i>9,625</i>	9,677	9,809	9,880	10,028	9,920	9,759	9,752	9,634	10,265	10,389	10,234
Michigan.....	2,545	<i>2,237</i>	2,451	2,636	2,608	2,561	2,557	2,390	2,570	2,638	2,655	2,671	2,567
Minnesota.....	1,052	835	1,001	1,028	1,040	1,039	1,120	1,058	1,104	1,153	1,173	1,131	949
New Hampshire.....	3,129	3,061	3,085	3,117	3,177	3,141	3,105	3,075	<i>3,011</i>	3,093	3,198	3,246	3,240
New Jersey.....	2,506	<i>2,266</i>	2,301	2,331	2,432	2,424	2,397	2,452	2,532	2,688	2,775	2,780	2,722
New York.....	35,950	<i>33,712</i>	34,894	35,793	36,055	36,228	36,435	35,850	35,745	36,030	36,069	37,244	36,745
North Carolina.....	5,151	<i>4,980</i>	5,115	5,111	5,150	5,161	5,161	5,095	5,063	5,210	5,233	5,221	5,292
Ohio.....	3,149	<i>2,682</i>	2,718	2,889	3,025	3,114	3,237	3,321	3,427	3,377	3,339	3,350	3,309
Pennsylvania.....	38,206	37,163	<i>36,957</i>	38,131	38,372	37,879	37,136	37,408	37,674	38,472	39,530	39,911	39,839
Rhode Island.....	1,774	1,805	1,810	1,741	1,778	1,782	1,773	1,730	<i>1,711</i>	1,745	1,755	1,803	1,825
South Carolina.....	839	863	853	847	858	849	856	840	830	819	825	807	822
Tennessee.....	3,117	3,097	3,087	<i>3,038</i>	3,191	3,156	3,171	3,105	3,097	3,157	3,076	3,115	3,119
Vermont.....	946	952	991	967	967	946	950	895	863	893	925	1,000	977
Virginia.....	1,715	<i>1,633</i>	1,706	1,694	1,685	1,675	1,735	1,742	1,731	1,710	1,750	1,748	1,764
Wisconsin.....	4,282	<i>3,938</i>	4,038	4,179	4,245	4,202	4,316	4,335	4,393	4,321	4,370	4,444	4,513

ICE, MANUFACTURED.

United States.....	16,114	9,847	10,008	11,803	14,929	18,061	20,875	22,872	22,644	21,403	16,526	13,020	11,882
California.....	666	549	<i>524</i>	548	659	700	731	807	789	762	692	642	591
Illinois.....	804	<i>479</i>	484	632	733	877	1,035	1,123	1,134	1,078	852	676	551
Indiana.....	563	<i>316</i>	319	378	515	613	751	809	812	788	624	442	390
Kansas.....	593	<i>360</i>	358	435	502	638	790	907	928	835	591	422	362
Louisiana.....	633	<i>473</i>	451	532	609	704	765	827	825	808	629	491	478
Missouri.....	761	<i>401</i>	406	461	711	846	1,005	1,093	1,109	1,078	801	646	577
New York.....	1,124	<i>753</i>	756	888	1,007	1,141	1,324	1,485	1,450	1,407	1,261	1,079	939
Ohio.....	892	<i>525</i>	550	646	771	924	1,152	1,308	1,253	1,209	936	787	635
Pennsylvania.....	1,606	<i>1,044</i>	1,063	1,296	1,489	1,841	2,006	2,197	2,165	2,041	1,666	1,315	1,149
Tennessee.....	779	<i>440</i>	453	545	775	944	1,070	1,143	1,087	1,052	723	662	514
Texas.....	1,437	<i>808</i>	838	1,000	1,292	1,637	1,945	2,130	2,109	2,001	1,435	1,090	963

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

IRON AND STEEL, BLAST FURNACES.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States	38,429	34,755	34,369	34,156	33,458	34,605	36,537	37,429	38,182	41,988	43,841	45,092	46,727
Alabama.....	3,783	3,567	3,442	3,486	3,401	3,394	<i>3,318</i>	3,477	3,811	4,146	4,306	4,609	4,436
Illinois.....	2,493	<i>2,053</i>	2,252	2,263	2,202	2,412	2,569	2,484	2,309	2,646	2,854	2,874	2,997
Michigan.....	1,016	<i>629</i>	805	836	911	1,055	944	974	1,062	1,235	1,206	1,234	1,227
New Jersey.....	754	632	635	544	553	638	608	729	767	873	945	1,025	1,083
New York.....	2,298	2,916	2,936	2,060	<i>1,929</i>	1,944	2,175	2,349	2,335	2,605	2,649	2,582	2,842
Ohio.....	7,295	6,371	<i>6,214</i>	6,428	6,393	6,458	7,145	7,264	7,226	8,050	8,288	8,535	9,168
Pennsylvania.....	14,521	13,347	12,909	<i>12,559</i>	12,753	13,377	13,801	14,187	14,627	15,926	16,463	16,896	17,407
Tennessee.....	1,143	1,461	1,373	1,213	929	893	947	977	913	1,072	1,245	1,337	1,362
Virginia.....	1,320	1,141	1,147	1,246	1,155	<i>1,114</i>	1,119	1,185	1,433	1,396	1,545	1,652	1,704
Wisconsin.....	758	698	756	765	792	889	817	654	581	743	780	813	804

IRON AND STEEL, STEEL WORKS AND ROLLING MILLS.

United States	240,078	216,349	215,650	215,076	217,367	218,424	235,533	234,151	242,077	258,925	269,255	274,525	283,629
California.....	1,038	1,065	1,073	1,089	1,100	1,037	1,098	<i>716</i>	824	1,041	1,097	1,175	1,144
Connecticut.....	2,352	<i>2,041</i>	2,219	2,084	2,053	2,109	2,257	2,338	2,426	2,471	2,605	2,729	2,887
Delaware.....	710	589	579	<i>569</i>	578	629	673	717	826	704	803	859	909
Illinois.....	17,584	16,108	15,758	<i>15,381</i>	16,145	15,424	16,219	16,750	16,442	18,235	20,203	21,552	22,141
Indiana.....	12,255	<i>10,268</i>	10,860	11,601	11,163	10,995	11,450	11,655	12,445	13,444	14,066	14,407	14,806
Kentucky.....	2,372	2,395	2,444	<i>2,048</i>	2,332	2,231	2,398	2,180	2,443	2,435	2,468	2,594	2,484
Massachusetts.....	3,115	2,990	2,958	2,898	2,820	2,866	3,050	3,035	3,065	3,225	3,498	3,479	3,544
Michigan.....	1,183	1,091	1,204	1,112	1,167	1,109	1,123	<i>1,050</i>	1,121	1,175	1,266	1,388	1,331
Missouri.....	2,227	<i>1,751</i>	1,926	1,992	2,049	1,778	2,108	2,102	1,878	2,396	2,636	2,989	3,126
New Jersey.....	4,671	4,409	4,282	4,522	4,341	<i>4,236</i>	4,297	4,264	4,538	4,937	5,184	5,266	5,773
New York.....	10,091	9,587	9,556	9,492	9,710	8,841	9,974	9,496	9,186	10,691	11,258	11,423	11,785
Ohio.....	38,586	34,295	<i>33,845</i>	35,415	34,696	35,682	40,633	37,446	39,545	40,836	42,549	42,336	46,151
Pennsylvania.....	128,911	114,241	113,347	<i>111,954</i>	114,449	116,987	123,920	125,641	129,745	137,838	142,009	144,210	148,591
West Virginia.....	5,060	<i>3,469</i>	3,625	3,800	4,028	3,944	5,944	5,783	5,966	6,288	6,197	6,055	5,973
Wisconsin.....	2,124	<i>1,781</i>	1,798	1,815	1,962	1,970	2,034	2,145	2,239	2,370	2,367	2,463	2,604

IRON AND STEEL, BOLTS, NUTS, WASHERS, AND RIVETS, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

United States	11,345	10,624	10,981	10,779	10,854	10,590	11,075	10,999	10,842	11,826	12,166	12,507	12,908
Connecticut.....	676	678	663	675	667	657	683	<i>637</i>	652	652	679	711	752
Illinois.....	877	879	905	934	818	845	872	844	863	870	866	914	913
Massachusetts.....	1,217	1,203	1,190	1,178	1,172	1,173	1,174	<i>1,161</i>	1,183	1,202	1,237	1,335	1,348
Michigan.....	686	<i>602</i>	619	614	637	652	649	703	721	738	758	758	781
New York.....	1,304	1,407	1,396	1,394	1,394	1,355	1,387	<i>1,307</i>	1,347	1,386	1,410	1,449	1,502
Ohio.....	2,797	<i>2,865</i>	2,589	2,699	2,677	2,721	2,744	2,710	2,805	2,942	2,984	3,040	3,083
Pennsylvania.....	2,161	1,889	2,140	1,862	2,001	1,727	2,071	2,120	<i>1,701</i>	2,344	2,578	2,671	2,828
Rhode Island.....	770	707	710	682	721	717	742	795	811	883	809	824	841

JEWELRY.

United States	30,347	30,156	29,445	29,134	28,113	28,609	28,728	28,129	29,309	31,747	33,259	33,716	33,909
California.....	574	607	559	559	542	532	537	<i>526</i>	552	580	605	637	655
Illinois.....	990	1,023	1,033	1,006	954	945	965	967	966	957	1,004	1,007	1,052
Massachusetts.....	7,423	7,861	7,472	7,192	<i>6,794</i>	7,006	6,980	6,844	6,877	7,698	8,059	8,096	8,195
New Jersey.....	4,008	3,816	3,876	3,873	3,859	3,894	3,906	<i>3,807</i>	4,085	4,210	4,514	4,288	4,172
New York.....	5,379	5,168	5,149	5,133	5,087	5,170	5,163	5,106	5,331	5,590	5,853	5,935	5,869
Ohio.....	9,511	9,293	8,939	8,928	8,459	8,625	8,774	8,574	9,097	10,201	10,888	11,145	11,238

LEATHER GOODS.

United States	34,907	33,342	34,218	34,612	34,174	34,350	34,271	34,088	34,970	35,797	36,212	36,633	36,217
California.....	710	701	699	638	666	694	712	707	702	718	748	772	770
Georgia.....	683	634	681	657	606	617	638	647	659	725	713	743	803
Illinois.....	2,949	2,804	3,033	3,107	3,084	3,005	<i>2,764</i>	2,769	2,864	2,942	2,960	3,004	2,937
Indiana.....	1,240	1,238	1,244	1,283	1,258	<i>1,217</i>	1,254	1,224	1,236	1,256	1,223	1,217	1,250
Iowa.....	600	600	614	606	596	592	553	574	561	578	615	633	677
Kentucky.....	814	781	834	847	812	807	822	815	808	833	790	802	812
Massachusetts.....	1,710	<i>1,434</i>	1,622	1,668	1,721	1,729	1,708	1,597	1,697	1,750	1,846	1,879	1,819
Michigan.....	634	785	732	815	815	821	830	835	857	855	855	864	884
Minnesota.....	870	<i>822</i>	826	829	855	877	900	878	867	850	891	916	931
Missouri.....	1,814	1,710	1,797	1,866	1,838	1,832	1,808	1,780	1,805	1,820	1,813	1,853	1,826
New Jersey.....	1,813	1,809	1,839	1,790	1,757	1,751	1,768	<i>1,731</i>	1,820	1,851	1,884	1,905	1,853
New York.....	7,586	7,045	7,176	7,332	7,218	7,211	7,342	7,327	7,776	8,147	8,267	8,318	7,784
Ohio.....	1,890	1,850	1,923	1,935	1,927	1,902	1,881	1,891	1,875	1,822	1,855	1,870	1,940
Pennsylvania.....	2,524	<i>2,392</i>	2,395	2,502	2,442	2,499	2,528	2,568	2,602	2,623	2,655	2,633	2,549
Tennessee.....	604	614	617	580	559	558	592	597	532	626	633	633	657
Texas.....	721	756	753	729	698	672	695	720	716	711	687	736	768
Virginia.....	1,487	1,406	1,379	1,416	<i>1,286</i>	1,455	1,492	1,505	1,552	1,585	1,571	1,584	1,579
Wisconsin.....	2,099	2,099	2,128	2,152	2,106	2,066	1,980	<i>1,965</i>	1,979	2,122	2,107	2,239	2,241

PERSONS ENGAGED IN INDUSTRIES.

299

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

LEATHER, TANNED, CURRIED, AND FINISHED.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	62,202	62,063	62,373	61,726	60,095	60,075	60,559	61,039	61,168	62,049	63,383	65,174	66,694
California.....	1,398	1,379	1,389	1,400	1,376	<i>1,352</i>	1,359	1,366	1,422	1,457	1,449	1,392	1,433
Delaware.....	3,045	<i>2,848</i>	2,935	2,948	2,875	2,930	2,979	3,010	2,994	3,125	3,210	3,234	3,458
Illinois.....	3,001	3,030	3,024	3,005	3,024	2,907	<i>2,839</i>	2,990	2,958	2,951	3,007	3,071	3,208
Kentucky.....	630	676	651	602	<i>593</i>	610	614	604	631	639	614	652	667
Massachusetts.....	10,252	10,398	10,364	10,269	<i>9,708</i>	9,839	9,844	9,841	9,760	9,937	10,486	10,998	11,546
Michigan.....	2,291	2,300	2,245	2,228	<i>2,190</i>	2,239	2,235	2,313	2,348	2,368	2,332	2,298	2,392
New Jersey.....	5,560	5,463	5,614	5,516	5,364	5,394	5,323	5,303	5,460	5,612	5,721	5,955	5,990
New York.....	5,688	5,796	5,592	5,519	5,297	<i>5,237</i>	5,297	5,600	5,686	5,668	5,827	5,950	6,023
North Carolina.....	832	728	729	722	765	846	848	831	874	883	853	912	913
Ohio.....	1,884	1,806	1,831	1,864	1,827	1,794	<i>1,739</i>	1,784	1,780	1,895	2,004	2,109	2,175
Pennsylvania.....	14,008	13,723	13,735	13,793	13,698	<i>13,537</i>	13,894	13,797	13,610	14,103	14,392	14,874	14,890
Virginia.....	1,590	1,504	1,495	1,487	1,511	1,587	1,704	1,687	1,710	1,664	1,586	1,585	1,600
West Virginia.....	1,571	1,440	<i>1,431</i>	1,443	1,452	1,485	1,544	1,675	1,760	1,666	1,650	1,659	1,647
Wisconsin.....	7,548	8,034	8,127	7,763	7,343	7,395	7,590	7,434	7,272	7,109	7,310	7,445	7,752

LIME.

United States.....	13,897	10,665	11,072	13,074	14,447	14,795	14,541	14,552	15,264	15,547	15,157	14,522	13,086
Illinois.....	511	<i>599</i>	404	467	523	524	531	560	623	549	548	536	464
Maine.....	526	<i>448</i>	453	472	519	578	587	547	576	607	570	500	453
Massachusetts.....	557	<i>535</i>	443	507	599	580	598	643	621	623	634	586	478
Missouri.....	692	<i>561</i>	422	673	722	735	749	761	785	819	831	781	659
Ohio.....	1,273	951	<i>903</i>	1,165	1,304	1,311	1,256	1,307	1,383	1,522	1,420	1,444	1,310
Pennsylvania.....	3,258	2,875	<i>2,844</i>	3,150	3,351	3,394	3,252	3,139	3,404	3,458	3,462	3,489	3,278
Virginia.....	716	680	638	680	737	757	790	879	918	918	787	690	657
West Virginia.....	514	<i>384</i>	334	541	543	515	484	496	531	562	578	595	555
Wisconsin.....	776	<i>477</i>	489	695	795	901	921	922	877	941	954	728	615

LIQUORS, MALT.

United States.....	54,579	52,065	51,790	52,304	52,937	54,168	56,367	58,925	58,408	57,011	54,617	53,330	53,084
California.....	1,296	1,231	<i>1,215</i>	1,242	1,278	1,313	1,345	1,373	1,351	1,355	1,298	1,288	1,261
Illinois.....	4,398	<i>4,198</i>	4,204	4,276	4,281	4,428	4,469	4,698	4,666	4,562	4,403	4,293	4,302
Indiana.....	1,594	1,470	1,436	1,443	1,443	1,537	1,747	1,872	1,849	1,762	1,580	1,533	1,475
Kentucky.....	1,012	<i>904</i>	995	949	963	988	1,104	1,143	1,115	1,082	1,014	995	983
Louisiana.....	512	510	512	511	501	507	519	526	525	517	516	498	499
Maryland.....	909	<i>845</i>	846	868	890	920	926	995	973	931	906	928	886
Massachusetts.....	1,739	<i>1,648</i>	1,654	1,692	1,735	1,747	1,784	1,856	1,826	1,772	1,750	1,707	1,702
Michigan.....	1,527	<i>1,434</i>	1,436	1,455	1,491	1,526	1,587	1,670	1,646	1,601	1,569	1,474	1,497
Minnesota.....	1,653	1,545	<i>1,471</i>	1,473	1,529	1,605	1,784	1,902	1,872	1,776	1,677	1,598	1,603
Missouri.....	5,646	5,277	5,195	5,221	5,284	5,508	5,917	6,436	6,522	6,297	5,693	5,323	5,174
New Jersey.....	2,125	<i>2,034</i>	2,063	2,056	2,095	2,152	2,181	2,210	2,179	2,169	2,120	2,115	2,124
New York.....	8,731	8,536	<i>8,438</i>	8,490	8,589	8,671	8,788	9,081	9,023	8,885	8,788	8,722	8,714
Ohio.....	4,356	4,062	<i>4,061</i>	4,122	4,179	4,334	4,565	4,782	4,713	4,596	4,370	4,240	4,245
Pennsylvania.....	7,234	6,995	<i>6,988</i>	7,031	7,087	7,223	7,357	7,581	7,549	7,383	7,254	7,194	7,166
Texas.....	765	<i>708</i>	725	761	749	761	801	835	827	804	755	742	717
Washington.....	785	<i>715</i>	722	721	780	784	798	827	799	817	758	730	729
Wisconsin.....	5,061	5,091	5,028	5,046	5,010	4,962	5,178	5,326	5,120	5,117	5,065	4,852	4,941

LOCOMOTIVES, NOT MADE BY RAILROAD COMPANIES.

United States.....	14,909	13,211	13,528	13,471	13,418	13,045	13,537	15,566	15,349	15,763	16,677	17,116	18,232
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LUMBER AND TIMBER PRODUCTS.

United States.....	685,019	649,239	661,690	685,133	681,354	686,657	687,597	680,509	692,669	714,963	732,796	739,160	728,481
Alabama.....	22,409	21,367	21,571	21,480	21,505	21,127	20,808	21,657	23,296	23,708	23,793	24,203	24,390
Arizona.....	839	556	<i>646</i>	547	592	845	1,018	1,043	986	997	1,016	993	935
Arkansas.....	32,932	30,293	30,451	31,544	31,430	<i>30,252</i>	31,035	32,875	34,811	36,083	36,172	35,885	34,842
California.....	22,935	<i>14,401</i>	14,441	16,825	21,833	26,755	28,533	28,986	28,961	27,932	25,835	22,807	17,894
Colorado.....	2,190	1,870	1,928	1,894	1,793	2,117	2,302	2,551	2,577	2,577	2,272	2,236	2,170
Connecticut.....	3,495	3,666	3,676	3,794	3,569	3,397	3,085	<i>2,850</i>	3,003	3,288	3,684	3,947	4,039
Delaware.....	1,174	1,180	1,338	1,325	1,242	1,093	994	<i>988</i>	1,032	1,058	1,222	1,310	1,324
Florida.....	19,227	18,877	18,930	18,846	19,021	19,264	18,579	<i>18,222</i>	18,612	19,244	20,052	20,427	20,651
Georgia.....	22,257	22,471	22,750	22,395	21,049	20,644	<i>20,625</i>	20,935	22,108	22,822	22,950	23,926	24,410
Idaho.....	5,212	<i>3,477</i>	3,569	4,634	5,389	5,781	5,873	5,713	5,684	5,575	6,034	5,550	5,373
Illinois.....	16,567	<i>15,002</i>	15,870	16,314	16,545	16,478	16,437	16,129	16,416	17,247	17,551	17,696	17,235
Indiana.....	10,317	<i>9,462</i>	9,563	10,537	10,814	10,627	10,354	9,643	9,847	10,553	10,835	10,754	10,515
Iowa.....	4,658	<i>3,808</i>	3,906	4,128	4,583	4,810	5,064	6,117	5,051	5,043	5,101	4,847	4,435
Kansas.....	982	907	<i>891</i>	948	949	973	1,013	1,025	1,032	1,017	1,013	1,006	1,010
Kentucky.....	13,042	<i>10,839</i>	11,244	12,250	13,056	12,817	12,217	12,141	12,701	14,307	15,297	15,174	14,461
Louisiana.....	46,072	44,686	<i>43,982</i>	45,672	45,809	45,016	46,050	47,400	46,924	45,343	45,829	47,244	49,316
Maine.....	15,056	17,382	17,265	16,431	13,946	15,671	14,013	12,338	<i>12,148</i>	13,369	15,713	16,791	15,070
Maryland.....	7,003	6,640	6,963	7,612	7,527	7,170	6,897	6,472	<i>6,152</i>	6,428	7,171	7,550	7,451
Massachusetts.....	8,976	9,113	9,129	9,430	9,062	8,763	8,661	8,185	<i>8,101</i>	8,064	9,223	9,556	9,821
Michigan.....	35,627	36,146	36,300	35,909	35,094	34,975	36,057	35,000	35,132	35,595	35,395	36,025	37,468
Minnesota.....	20,704	20,732	20,383	20,641	<i>19,177</i>	19,649	20,136	19,644	19,807	20,244	23,116	22,781	22,135

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

LUMBER AND TIMBER PRODUCTS—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Mississippi.....	33,397	31,266	32,344	32,363	31,362	<i>30,493</i>	30,725	32,527	34,768	36,147	36,246	36,622	35,893
Montana.....	13,522	<i>12,671</i>	12,749	13,116	13,052	13,221	12,890	13,007	13,492	14,182	14,619	14,925	14,339
Nebraska.....	3,106	2,904	2,839	2,723	2,673	2,989	2,885	2,791	3,188	3,399	3,755	3,773	3,348
New Hampshire.....	543	494	<i>480</i>	483	517	528	547	569	600	582	572	586	554
New Jersey.....	8,404	10,428	10,651	10,570	7,972	7,694	7,113	6,213	<i>6,164</i>	7,161	8,280	8,974	10,346
New Mexico.....	4,857	<i>4,653</i>	4,676	4,773	4,830	4,802	4,782	4,786	4,759	4,881	5,021	5,105	5,212
New York.....	1,475	1,311	1,348	1,388	1,435	1,355	1,488	1,620	1,770	1,990	2,006	2,006	1,486
North Carolina.....	27,471	26,457	<i>25,659</i>	26,214	26,800	27,766	27,570	27,172	27,464	28,448	28,802	28,491	28,440
Ohio.....	34,001	32,841	32,980	33,664	32,984	32,138	<i>31,962</i>	32,295	32,921	34,980	36,181	37,399	37,867
Oklahoma.....	13,456	<i>12,183</i>	12,383	13,256	13,699	14,018	13,697	13,175	13,640	14,189	14,022	14,022	13,901
Oregon.....	3,175	<i>2,837</i>	2,959	3,226	3,150	3,156	3,215	3,033	3,178	3,218	3,343	3,390	3,401
Pennsylvania.....	15,060	<i>11,545</i>	12,842	14,353	15,067	16,191	16,462	15,746	15,857	16,244	15,969	15,332	14,532
Rhode Island.....	26,873	<i>24,184</i>	24,355	25,440	27,244	27,734	27,435	26,911	26,662	27,677	28,141	28,593	28,690
South Carolina.....	748	<i>673</i>	694	820	834	807	703	721	706	721	777	760	756
Tennessee.....	14,604	15,556	15,536	15,079	14,279	13,939	13,810	13,896	13,982	14,379	15,111	15,867	15,867
Texas.....	22,389	<i>20,620</i>	20,963	21,771	21,485	20,969	20,651	21,080	22,189	23,965	24,980	25,462	24,537
Vermont.....	23,518	22,740	<i>21,661</i>	23,434	23,566	22,075	23,803	24,007	23,251	23,668	24,420	24,767	24,914
Virginia.....	4,790	5,113	5,234	5,262	5,047	5,089	4,688	3,985	3,866	4,200	4,535	5,020	5,460
Washington.....	33,287	<i>29,019</i>	31,039	33,853	34,219	33,170	32,165	31,826	32,104	34,562	35,651	35,949	34,988
West Virginia.....	43,749	<i>33,411</i>	33,200	43,648	46,236	46,770	45,695	43,062	45,741	46,741	47,133	46,573	42,368
Wisconsin.....	18,643	<i>16,288</i>	16,985	18,258	19,383	19,556	19,564	19,306	19,073	19,234	19,374	18,662	18,033
Wyoming.....	34,093	36,756	35,284	36,588	<i>37,194</i>	31,955	33,902	32,013	31,859	32,004	33,243	34,920	35,815
	648	441	<i>439</i>	565	587	622	715	749	790	815	722	705	628

MARBLE AND STONE WORK.

United States.....	65,803	53,677	54,453	60,032	66,623	69,040	70,348	71,644	72,187	72,004	70,432	67,060	59,682
California.....	1,415	1,501	1,409	1,418	1,416	1,378	1,386	1,471	1,463	1,414	1,361	1,344	1,420
Connecticut.....	782	530	<i>499</i>	613	802	843	842	892	919	944	934	870	685
Georgia.....	2,069	1,916	1,947	2,092	2,146	1,730	2,139	2,212	2,282	2,244	2,222	2,118	2,158
Illinois.....	2,226	<i>1,792</i>	1,835	2,076	2,275	2,352	2,319	2,386	2,401	2,365	2,320	2,204	2,204
Indiana.....	3,283	<i>2,310</i>	2,419	3,000	3,516	3,630	3,665	3,724	3,905	3,781	3,637	3,104	2,705
Kentucky.....	510	<i>422</i>	434	485	516	534	540	536	552	557	540	535	467
Maine.....	2,381	1,446	<i>1,516</i>	1,644	2,109	2,533	2,758	2,907	2,886	3,036	2,844	2,790	2,300
Maryland.....	1,455	1,278	<i>1,246</i>	1,272	1,339	1,404	1,533	1,576	1,626	1,695	1,523	1,557	1,512
Massachusetts.....	5,015	4,164	<i>4,044</i>	4,694	5,231	5,333	5,181	5,411	5,400	5,483	5,369	4,991	4,740
Michigan.....	551	391	<i>378</i>	526	588	627	632	599	601	614	586	648	523
Minnesota.....	1,738	<i>1,242</i>	1,277	1,457	1,734	1,872	2,024	1,998	1,999	1,919	1,906	1,786	1,634
Missouri.....	1,342	<i>852</i>	1,066	1,298	1,362	1,431	1,460	1,466	1,478	1,481	1,438	1,403	1,267
New Hampshire.....	1,527	<i>879</i>	1,095	1,247	1,668	1,782	1,781	1,751	1,740	1,709	1,702	1,635	1,233
New Jersey.....	1,479	1,467	1,429	1,486	<i>1,411</i>	1,441	1,443	1,535	1,526	1,499	1,476	1,547	1,475
New York.....	6,939	<i>5,237</i>	5,411	5,710	6,965	7,507	7,696	7,777	7,730	7,693	7,577	7,236	6,727
North Carolina.....	807	<i>582</i>	634	606	652	724	804	959	954	1,011	1,063	949	899
Ohio.....	2,012	1,543	<i>1,524</i>	1,818	2,061	2,145	2,176	2,151	2,180	2,207	2,211	1,921	1,921
Pennsylvania.....	9,264	<i>7,652</i>	7,658	8,472	9,455	9,748	9,991	10,060	10,053	10,005	9,888	9,302	8,886
Rhode Island.....	660	554	<i>572</i>	642	705	732	731	732	723	696	685	610	535
Tennessee.....	1,006	<i>942</i>	979	993	1,006	990	1,007	1,003	1,003	1,017	1,003	1,058	1,066
Texas.....	605	609	<i>621</i>	601	671	591	614	584	619	613	620	606	613
Vermont.....	10,411	9,746	10,031	10,447	10,783	10,908	11,006	11,182	11,182	11,117	10,860	10,294	7,972
Virginia.....	1,585	<i>1,421</i>	1,467	1,458	1,544	1,566	1,672	1,684	1,697	1,686	1,594	1,620	1,610
Wisconsin.....	2,593	<i>1,700</i>	1,783	2,252	2,699	2,873	2,913	3,092	3,120	3,141	2,911	2,602	2,027

MATTRESSES AND SPRING BEDS.

United States.....	11,322	10,237	10,407	10,880	11,037	11,261	11,309	11,188	11,344	11,978	12,396	12,161	11,717
California.....	528	525	500	502	<i>495</i>	497	514	504	513	531	537	538	531
Illinois.....	831	704	715	797	817	827	827	788	842	932	974	915	832
Indiana.....	553	501	536	571	550	538	499	498	543	585	607	602	600
Massachusetts.....	667	593	<i>575</i>	617	659	697	707	715	683	681	741	682	654
New York.....	1,621	<i>1,487</i>	1,511	1,555	1,608	1,667	1,674	1,609	1,617	1,710	1,740	1,670	1,604
Ohio.....	961	930	952	944	992	963	940	928	941	965	997	998	932
Pennsylvania.....	745	<i>661</i>	688	697	719	759	747	725	739	805	800	810	760
Wisconsin.....	504	<i>431</i>	464	491	485	496	496	500	502	512	555	532	550

MILLINERY AND LACE GOODS.

United States.....	39,201	38,579	43,243	45,052	41,833	37,129	32,329	33,303	37,810	41,382	41,487	39,333	38,923
Illinois.....	3,328	3,384	3,850	4,056	3,847	3,154	<i>2,644</i>	2,747	3,164	3,486	3,430	3,103	3,065
Massachusetts.....	1,686	1,762	2,017	2,060	1,953	1,758	1,449	1,818	1,877	1,609	1,590	1,676	1,767
Missouri.....	984	868	1,209	1,352	1,029	812	<i>516</i>	683	921	1,141	940	893	846
New Jersey.....	4,120	3,976	4,004	4,175	4,071	4,105	3,971	4,035	4,064	4,233	4,255	4,241	4,279
New York.....	21,078	21,023	22,031	23,617	21,998	19,126	<i>17,278</i>	17,893	20,219	22,386	22,923	21,914	21,625
Ohio.....	1,357	<i>1,531</i>	1,745	1,705	1,527	1,348	<i>866</i>	1,054	1,481	1,397	1,328	1,166	1,136
Pennsylvania.....	4,235	<i>3,842</i>	4,104	4,744	4,605	4,494	3,907	5,325	3,951	4,185	4,456	4,386	4,231

PERSONS ENGAGED IN INDUSTRIES.

301

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

MINERAL AND SODA WATERS.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	13,147	10,545	10,674	11,457	12,787	14,190	15,646	16,385	16,076	14,887	12,755	11,361	10,986
Georgia.....	545	<i>462</i>	470	490	550	599	601	610	593	602	546	524	518
Illinois.....	885	<i>748</i>	758	790	846	927	1,007	1,063	1,073	967	854	804	781
Massachusetts.....	525	<i>332</i>	399	446	524	597	681	770	736	591	441	374	359
New Jersey.....	608	<i>550</i>	551	565	611	646	681	679	674	643	586	552	552
New York.....	2,462	2,166	2,192	2,290	2,404	2,572	2,730	2,895	2,825	2,629	2,493	2,198	2,146
Pennsylvania.....	968	<i>852</i>	873	890	948	1,018	1,056	1,085	1,043	1,033	949	942	917

MUSICAL INSTRUMENTS, PIANOS AND ORGANS AND MATERIALS.

United States.....	38,020	36,900	37,241	37,530	37,679	37,698	37,455	36,269	37,238	38,522	39,752	39,978	40,011
Connecticut.....	2,304	2,212	2,298	2,296	2,353	2,345	2,327	2,188	2,273	2,330	2,378	2,351	2,297
Illinois.....	8,777	<i>8,311</i>	8,346	8,434	8,524	8,649	8,629	8,708	8,877	9,031	9,293	9,290	9,196
Indiana.....	1,667	<i>1,636</i>	1,666	1,656	1,693	1,738	1,619	1,613	1,642	1,672	1,688	1,681	1,700
Maryland.....	757	<i>721</i>	728	734	738	760	761	772	764	758	772	787	792
Massachusetts.....	4,245	<i>4,113</i>	4,116	4,207	4,222	4,255	4,202	4,087	4,058	4,327	4,425	4,468	4,512
Michigan.....	1,779	<i>1,641</i>	1,680	1,713	1,739	1,726	1,747	1,687	1,821	1,840	1,875	1,927	1,956
New Jersey.....	1,393	<i>1,407</i>	1,423	1,436	1,406	1,402	1,425	1,349	1,395	1,341	1,394	1,382	1,417
New York.....	11,938	11,735	11,804	11,999	11,936	11,729	11,622	11,731	11,483	11,974	12,484	12,669	12,705
Ohio.....	1,841	<i>1,792</i>	1,853	1,840	1,850	1,827	1,862	1,710	1,801	1,820	1,853	1,924	1,845
Pennsylvania.....	1,152	<i>1,151</i>	1,160	1,148	1,167	1,209	1,153	1,080	1,149	1,227	1,241	1,235	1,264
Vermont.....	610	<i>635</i>	622	629	613	614	590	583	677	616	622	595	631

OIL, COTTONSEED, AND CAKE.

United States.....	17,071	25,667	22,388	18,032	11,190	7,445	5,635	5,174	6,038	15,958	23,293	29,334	28,677
Alabama.....	1,618	2,565	2,048	1,635	930	600	524	430	459	1,877	2,835	2,827	2,682
Arkansas.....	1,086	1,660	1,380	1,107	629	558	405	329	349	839	1,853	1,996	1,928
Georgia.....	2,888	4,424	4,269	3,409	1,994	1,129	686	688	871	3,131	4,642	4,594	4,823
Louisiana.....	894	1,064	835	886	674	456	333	385	412	993	1,563	1,595	1,479
Mississippi.....	2,503	3,816	3,338	2,928	1,612	1,266	1,040	871	911	1,877	3,959	4,276	4,144
North Carolina.....	1,165	1,791	1,786	1,569	1,087	557	344	332	388	885	1,665	1,797	1,779
Oklahoma.....	581	1,000	641	507	267	162	126	115	132	408	1,112	1,266	1,232
South Carolina.....	1,765	2,736	2,608	2,128	1,482	592	539	524	582	1,647	2,649	2,864	2,888
Tennessee.....	806	1,306	1,144	918	523	457	213	186	206	685	1,363	1,394	1,280
Texas.....	3,073	4,331	3,534	2,195	1,396	1,087	393	967	1,422	4,097	5,718	5,762	5,430

PAINT AND VARNISH.

United States.....	14,240	13,223	13,835	14,360	14,635	14,692	14,582	14,202	14,141	14,236	14,444	14,296	14,231
Illinois.....	1,792	<i>1,601</i>	1,716	1,905	1,880	1,843	1,887	1,735	1,761	1,775	1,811	1,777	1,815
Michigan.....	1,024	<i>915</i>	977	1,006	1,033	1,065	1,049	1,042	988	1,044	1,060	1,059	1,048
Missouri.....	685	<i>492</i>	685	740	739	718	637	661	744	706	759	707	628
New Jersey.....	1,493	<i>1,453</i>	1,491	1,502	1,535	1,529	1,522	1,434	1,469	1,511	1,511	1,472	1,479
New York.....	3,047	<i>2,908</i>	2,931	3,024	3,048	3,037	3,073	3,068	3,095	3,072	3,106	3,137	3,063
Ohio.....	1,535	<i>1,448</i>	1,529	1,602	1,636	1,662	1,631	1,532	1,512	1,492	1,471	1,474	1,431
Pennsylvania.....	1,962	<i>1,888</i>	1,929	1,967	2,007	2,037	2,029	1,979	1,962	1,988	2,020	2,026	2,072

PAPER AND WOOD PULP.

United States.....	75,978	74,986	75,780	76,291	75,983	77,013	76,829	75,009	74,517	75,147	76,026	76,717	77,430
Connecticut.....	1,720	<i>1,638</i>	1,664	1,672	1,675	1,725	1,665	1,700	1,733	1,718	1,755	1,820	1,861
Delaware.....	546	<i>566</i>	553	567	548	554	530	536	535	536	536	530	559
Illinois.....	1,397	<i>1,133</i>	1,247	1,291	1,398	1,414	1,393	1,372	1,390	1,488	1,516	1,541	1,534
Indiana.....	1,501	<i>1,493</i>	1,509	1,505	1,540	1,402	1,455	1,416	1,409	1,493	1,517	1,552	1,661
Maine.....	8,647	<i>8,820</i>	8,748	8,813	8,606	8,681	8,802	8,589	8,397	8,554	8,552	8,582	8,841
Maryland.....	1,249	<i>1,158</i>	1,269	1,270	1,255	1,276	1,217	1,231	1,235	1,270	1,243	1,290	1,272
Massachusetts.....	12,848	<i>12,614</i>	12,735	12,759	12,673	12,825	12,843	<i>12,811</i>	12,791	12,907	13,050	13,100	13,234
Michigan.....	4,327	<i>4,170</i>	4,213	4,168	4,238	4,374	4,480	4,393	4,444	4,460	4,365	4,356	4,261
Minnesota.....	607	<i>541</i>	588	612	629	634	638	614	646	616	616	625	618
New Hampshire.....	3,413	<i>3,368</i>	3,374	3,413	3,460	3,487	3,471	3,338	3,255	3,370	3,618	3,366	3,431
New Jersey.....	2,223	<i>2,100</i>	2,118	2,104	2,146	2,217	2,227	2,244	2,265	2,277	2,298	2,344	2,342
New York.....	12,073	12,298	12,750	12,780	12,337	12,788	12,451	11,855	11,433	11,450	11,618	11,506	11,558
North Carolina.....	825	<i>875</i>	937	829	800	809	804	813	759	832	840	793	809
Ohio.....	4,673	<i>4,687</i>	4,660	4,651	4,657	4,628	4,625	4,596	4,605	4,711	4,760	4,779	4,811
Oregon.....	988	<i>939</i>	937	937	1,139	1,175	1,035	885	836	834	877	1,122	1,144
Pennsylvania.....	6,656	<i>6,577</i>	6,481	6,554	6,549	6,716	6,696	6,586	6,577	6,685	6,697	6,916	6,838
Vermont.....	1,030	<i>1,118</i>	1,117	1,133	1,022	1,077	1,032	940	835	903	933	1,049	1,036
Virginia.....	912	<i>893</i>	900	915	855	865	872	900	897	921	920	968	927
West Virginia.....	1,162	<i>1,057</i>	1,055	1,147	1,147	1,113	1,123	1,121	1,111	1,250	1,178	1,240	1,202
Wisconsin.....	7,467	<i>7,161</i>	7,186	7,286	7,541	7,544	7,651	7,598	7,571	7,445	7,359	7,545	7,716

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

PAPER GOODS, NOT ELSEWHERE SPECIFIED.

Table 31—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	19,211	18,554	18,791	19,022	19,170	19,061	18,969	18,727	18,721	19,193	19,794	20,218	20,309
Connecticut.....	632	621	611	607	621	628	618	622	<i>574</i>	644	664	692	681
Illinois.....	1,317	1,287	1,318	1,339	1,352	1,356	1,325	1,289	1,314	1,288	1,297	1,329	1,313
Indiana.....	719	698	687	700	701	715	663	660	736	753	771	771	773
Massachusetts.....	5,135	5,008	4,979	4,979	5,053	5,098	5,080	4,909	4,945	5,123	5,420	5,486	5,527
Michigan.....	1,181	1,089	1,101	1,113	1,165	1,207	1,209	1,261	1,173	1,164	1,182	1,212	1,286
New Jersey.....	563	599	514	535	539	<i>507</i>	541	561	568	582	620	642	640
New York.....	4,303	4,301	4,182	4,295	4,291	4,303	4,289	4,195	4,217	4,352	4,412	4,517	4,495
Ohio.....	2,040	1,975	2,125	2,141	2,145	2,020	2,056	2,001	1,957	<i>1,956</i>	1,974	2,064	2,066
Pennsylvania.....	1,357	1,309	1,339	1,349	1,353	1,306	<i>1,287</i>	1,293	1,317	1,380	1,438	1,438	1,416

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS.

United States.....	22,895	22,528	22,898	23,337	23,138	22,672	21,942	21,406	21,540	22,829	23,865	24,363	24,202
Illinois.....	1,809	1,850	1,863	1,866	1,833	1,781	<i>1,720</i>	1,781	1,787	1,902	1,980	2,023	2,040
Indiana.....	801	842	799	800	793	789	769	766	766	824	829	829	818
Maryland.....	1,193	<i>1,038</i>	1,102	1,181	1,258	1,230	1,154	1,131	1,176	1,263	1,313	1,274	1,188
Massachusetts.....	1,183	1,081	1,111	1,137	1,192	1,182	1,120	1,059	<i>1,022</i>	1,128	1,329	1,471	1,355
Michigan.....	3,249	3,223	3,235	3,266	3,252	3,231	3,144	<i>3,069</i>	3,116	3,281	3,345	3,406	3,425
Missouri.....	980	969	991	1,081	1,011	945	923	917	952	971	992	1,006	1,007
New Jersey.....	1,005	996	995	1,077	1,045	1,031	995	977	943	<i>940</i>	996	1,032	1,027
New York.....	4,728	4,743	4,833	4,824	4,789	4,681	4,613	4,416	4,358	4,629	4,897	4,965	4,998
Ohio.....	905	949	961	962	920	891	869	853	<i>850</i>	876	905	927	897
Pennsylvania.....	2,761	2,714	2,783	2,869	2,734	2,726	2,603	<i>2,527</i>	2,546	2,816	2,936	2,983	2,895

PETROLEUM, REFINING.

United States.....	13,929	13,319	13,079	12,952	13,078	13,208	13,617	14,156	14,221	14,434	15,032	15,249	14,605
California.....	930	882	880	<i>862</i>	913	952	965	938	931	966	963	974	939
New Jersey.....	2,906	<i>2,794</i>	2,839	2,823	2,908	2,929	2,860	2,953	2,946	2,926	2,897	3,048	2,951
New York.....	1,932	1,877	1,828	1,779	1,798	1,801	1,981	2,050	2,074	1,993	1,952	2,095	1,949
Ohio.....	1,659	1,628	1,608	1,615	1,549	1,500	1,534	1,546	1,534	1,655	1,905	1,943	1,891
Pennsylvania.....	2,900	2,685	2,628	<i>2,535</i>	2,547	2,643	2,757	2,947	2,936	3,124	3,381	3,320	3,297
Texas.....	1,281	1,277	1,167	1,193	1,144	<i>1,102</i>	1,206	1,356	1,434	1,358	1,473	1,348	1,308

POTTERY, TERRA-COTTA, AND FIRE-CLAY PRODUCTS.

United States.....	56,188	50,383	52,284	54,419	55,088	55,509	56,094	56,485	57,715	58,299	59,200	59,355	59,202
California.....	1,027	879	912	918	978	1,031	1,075	1,081	1,120	1,092	1,067	1,096	1,077
Georgia.....	592	590	551	550	557	600	592	620	612	621	629	613	588
Illinois.....	3,157	<i>2,652</i>	2,686	3,003	3,208	3,233	2,784	3,271	3,288	3,447	3,528	3,488	3,399
Indiana.....	2,186	2,058	<i>2,045</i>	2,147	2,118	2,122	2,128	2,150	2,229	2,242	2,295	2,345	2,353
Kentucky.....	1,319	1,224	<i>1,221</i>	1,305	1,287	1,233	1,311	1,323	1,360	1,380	1,384	1,395	1,411
Maryland.....	720	<i>654</i>	729	730	696	734	724	700	724	738	746	747	720
Missouri.....	3,138	<i>2,658</i>	2,728	2,990	3,035	3,050	3,011	3,137	3,215	3,316	3,397	3,560	3,566
New Jersey.....	9,815	8,840	8,998	9,271	9,565	9,666	9,977	10,012	10,070	10,113	10,334	10,507	10,425
New York.....	2,367	<i>2,105</i>	2,310	2,318	2,350	2,361	2,340	2,429	2,424	2,368	2,381	2,475	2,547
Ohio.....	16,519	<i>15,197</i>	16,056	16,568	16,568	16,657	16,796	16,056	16,080	16,772	17,044	16,935	16,899
Pennsylvania.....	9,003	<i>8,090</i>	8,540	8,489	8,553	8,553	8,929	9,228	9,367	9,555	9,600	9,583	9,538
West Virginia.....	2,034	<i>1,769</i>	1,803	1,961	1,991	1,976	1,986	2,018	2,127	2,147	2,190	2,205	2,235

PRINTING AND PUBLISHING.

United States.....	258,434	256,480	257,342	258,805	256,592	255,470	253,550	251,767	252,543	258,707	263,715	266,378	269,884
Alabama.....	1,117	1,114	1,104	1,108	1,102	1,104	1,103	1,100	<i>1,098</i>	1,112	1,141	1,156	1,162
Arkansas.....	981	991	986	981	963	991	967	967	973	974	998	1,008	1,018
California.....	7,556	<i>7,550</i>	7,410	7,491	7,526	7,571	7,471	7,421	7,417	7,578	7,720	7,784	7,925
Colorado.....	2,366	2,369	2,324	2,316	2,346	2,366	2,378	2,378	2,373	2,373	2,400	2,410	2,483
Connecticut.....	2,878	2,885	2,944	2,902	2,920	2,880	2,830	2,835	<i>2,798</i>	2,841	2,891	2,917	2,907
District of Columbia.....	1,565	1,591	1,599	1,614	1,577	1,572	1,545	1,483	<i>1,478</i>	1,524	1,591	1,606	1,609
Florida.....	905	907	927	917	853	854	873	885	873	885	931	950	994
Georgia.....	2,395	2,381	2,355	2,386	2,374	2,373	<i>2,343</i>	2,356	2,371	2,435	2,446	2,430	2,483
Illinois.....	28,644	28,516	28,776	29,015	28,350	27,908	<i>27,869</i>	27,953	28,050	28,945	29,398	29,054	29,892
Indiana.....	6,756	6,733	6,761	6,764	6,764	6,749	6,690	6,610	6,617	6,742	6,889	6,870	6,883
Iowa.....	4,853	4,893	4,909	4,895	4,867	4,781	4,720	<i>4,702</i>	4,736	4,804	4,889	4,975	5,052
Kansas.....	3,232	3,176	3,190	3,226	3,202	3,177	3,162	<i>3,135</i>	3,196	3,242	3,316	3,349	3,413
Kentucky.....	3,135	3,149	3,151	3,163	3,146	3,144	3,103	3,078	<i>3,069</i>	3,108	3,160	3,160	3,262
Louisiana.....	1,544	1,530	<i>1,522</i>	1,543	1,538	1,531	1,526	1,528	1,531	1,537	1,571	1,582	1,598
Maine.....	1,651	1,672	1,725	1,789	1,701	1,632	1,584	1,558	<i>1,637</i>	1,555	1,627	1,695	1,736
Maryland.....	3,386	3,362	3,362	3,383	3,355	3,370	3,354	3,303	<i>3,295</i>	3,366	3,466	3,474	3,530
Massachusetts.....	17,332	17,750	17,750	17,767	17,648	17,351	17,260	16,868	<i>16,746</i>	17,413	17,707	17,988	18,158
Michigan.....	7,219	7,060	7,090	7,117	7,070	7,074	7,100	7,160	7,226	7,283	7,393	7,441	7,576
Minnesota.....	5,641	5,608	5,635	5,613	5,586	5,519	5,533	<i>5,513</i>	5,583	5,644	5,744	5,807	5,905
Mississippi.....	736	727	731	723	714	712	722	723	737	748	759	764	765
Missouri.....	10,790	10,557	10,744	10,784	10,751	10,747	10,618	<i>10,508</i>	10,584	10,817	10,967	11,161	11,218
Montana.....	691	697	676	678	676	682	697	697	700	697	709	705	718
Nebraska.....	2,329	2,279	2,284	2,294	2,294	2,315	2,300	2,285	2,303	2,335	2,388	2,448	2,417
New Hampshire.....	677	708	721	703	671	667	666	654	<i>648</i>	653	665	675	698
New Jersey.....	5,451	5,373	<i>5,245</i>	5,270	5,306	5,433	5,470	5,442	5,366	5,441	5,610	5,732	5,728

PERSONS ENGAGED IN INDUSTRIES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

PRINTING AND PUBLISHING—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
New York.....	63,120	62,621	62,849	63,433	62,637	62,481	61,751	<i>61,199</i>	61,422	63,138	64,241	65,534	66,147
North Carolina.....	1,376	1,351	1,369	1,376	1,387	1,364	1,336	1,346	1,362	1,397	1,388	1,433	1,403
North Dakota.....	788	771	777	<i>789</i>	771	785	778	782	780	794	813	817	822
Ohio.....	15,756	15,651	15,641	15,746	15,669	15,419	15,265	15,219	15,499	15,889	16,290	16,356	16,428
Oklahoma.....	1,698	<i>1,626</i>	1,640	1,636	1,648	1,669	1,661	1,688	1,678	1,699	1,804	1,801	1,831
Oregon.....	1,459	1,459	1,453	1,452	1,453	1,456	1,439	<i>1,424</i>	1,437	1,451	1,484	1,487	1,505
Pennsylvania.....	24,696	24,611	24,562	24,669	24,660	24,673	24,160	23,889	23,866	24,653	25,246	25,436	25,938
Rhode Island.....	1,454	<i>1,411</i>	1,413	1,423	1,430	1,420	1,426	1,426	1,416	1,456	1,505	1,556	1,570
South Carolina.....	834	817	841	839	847	848	831	816	818	828	836	843	844
South Dakota.....	825	<i>794</i>	803	816	824	817	825	811	821	827	855	850	858
Tennessee.....	2,914	2,769	2,851	2,873	2,836	2,857	2,925	2,904	2,932	3,011	2,998	2,982	3,002
Texas.....	4,408	4,344	4,347	4,368	<i>4,274</i>	4,300	4,323	4,288	4,265	4,412	4,556	4,607	4,791
Utah.....	967	984	976	974	957	984	978	923	937	962	956	978	1,004
Vermont.....	666	656	677	668	655	661	669	665	649	652	665	680	699
Virginia.....	2,555	2,542	2,526	2,544	2,524	2,532	2,507	<i>2,504</i>	2,517	2,566	2,604	2,642	2,652
Washington.....	2,624	<i>2,589</i>	2,571	2,577	2,580	2,635	2,660	2,630	2,636	2,631	2,676	2,687	2,670
West Virginia.....	1,255	1,241	<i>1,228</i>	1,231	1,239	1,236	1,239	1,242	1,248	1,262	1,279	1,304	1,311
Wisconsin.....	5,360	5,299	5,275	5,363	5,249	5,280	5,294	5,246	5,307	5,346	5,472	5,588	5,632

RUBBER GOODS, NOT ELSEWHERE SPECIFIED.

United States.....	26,521	24,057	24,640	25,481	26,294	26,061	26,003	26,302	26,826	27,209	27,712	28,566	29,117
Connecticut.....	2,115	1,683	<i>1,648</i>	1,779	1,889	2,026	2,150	2,340	2,295	2,363	2,267	2,403	2,534
Indiana.....	787	678	616	<i>575</i>	604	677	694	897	935	932	929	979	1,028
Massachusetts.....	3,418	3,069	3,096	3,203	3,277	3,359	3,380	3,330	3,395	3,475	3,629	3,850	3,958
New Jersey.....	4,255	<i>4,151</i>	4,273	4,158	4,153	4,229	4,171	4,178	4,285	4,227	4,325	4,458	4,418
New York.....	2,066	1,959	1,987	1,992	2,014	<i>1,856</i>	1,961	2,024	2,188	2,168	2,193	2,206	2,222
Ohio.....	10,382	<i>9,582</i>	9,648	10,326	10,888	10,475	10,167	10,567	10,274	10,540	10,773	11,025	11,119
Pennsylvania.....	1,205	1,199	1,232	1,253	1,302	1,314	1,263	1,147	1,103	1,109	1,153	1,164	1,221
Rhode Island.....	774	773	767	798	780	769	749	746	745	747	792	819	808

SEWING MACHINES, CASES, AND ATTACHMENTS.

United States.....	19,296	18,612	18,696	19,007	19,267	19,405	19,439	17,498	19,664	19,699	19,890	20,132	20,260
Connecticut.....	2,696	2,323	2,408	2,561	2,690	2,768	2,815	2,814	2,872	2,791	2,764	2,776	2,773
Illinois.....	1,713	1,640	1,707	1,744	1,724	1,673	1,631	<i>1,588</i>	1,689	1,686	1,724	1,869	1,838
Indiana.....	2,209	2,277	2,252	2,257	2,212	2,222	2,247	<i>2,044</i>	2,443	2,448	2,488	2,509	2,509
Massachusetts.....	869	864	865	872	874	869	903	880	887	877	851	840	843
New Jersey.....	7,663	7,520	<i>7,496</i>	7,528	7,651	7,752	7,737	7,698	7,703	7,707	7,718	7,734	7,716
Ohio.....	3,831	3,730	3,719	3,786	3,842	3,838	3,813	3,659	3,716	3,827	3,972	3,991	4,069

SHIPBUILDING, INCLUDING BOAT BUILDING.

United States.....	40,506	38,516	37,565	39,922	42,256	42,244	41,690	40,190	39,149	40,283	41,151	41,023	42,075
California.....	1,844	1,596	1,607	1,549	1,713	<i>1,512</i>	1,580	1,668	1,844	1,958	2,188	2,553	2,357
Delaware.....	1,239	1,351	1,230	1,207	1,293	1,077	1,090	1,128	<i>899</i>	1,216	1,308	1,433	1,641
Maine.....	1,755	1,666	1,736	1,910	1,975	1,964	1,755	1,704	1,741	1,741	1,701	1,642	1,620
Maryland.....	1,793	<i>1,533</i>	1,662	1,843	1,925	1,849	1,887	1,882	1,657	1,924	1,804	1,637	1,820
Massachusetts.....	3,604	4,180	3,608	3,552	3,522	3,633	3,440	3,467	3,416	3,522	3,722	3,531	3,756
Michigan.....	2,344	1,660	2,016	2,588	3,190	3,492	2,871	2,867	2,454	2,237	1,836	1,556	1,660
New Jersey.....	4,869	4,901	<i>4,451</i>	4,764	5,223	5,138	4,600	4,736	4,872	5,047	6,085	4,822	4,802
New York.....	5,644	5,169	<i>4,868</i>	5,881	6,346	6,437	6,194	5,294	4,960	5,616	5,526	5,824	5,905
Ohio.....	3,200	4,168	4,172	4,231	4,049	3,638	3,257	2,487	2,176	<i>1,945</i>	2,445	2,514	3,318
Pennsylvania.....	3,558	3,249	<i>3,144</i>	3,201	3,156	3,214	3,635	3,722	3,502	3,657	4,011	4,148	4,057
Rhode Island.....	535	561	543	634	642	677	534	500	410	407	445	520	542
Virginia.....	5,382	4,140	4,021	3,931	4,133	4,669	5,753	6,064	6,343	6,568	6,554	6,370	6,040
Washington.....	744	619	668	806	925	952	797	753	682	649	642	711	716
Wisconsin.....	906	892	952	795	858	931	952	893	928	861	886	820	1,105

SILK AND SILK GOODS, INCLUDING THROWSTERS.

United States.....	99,037	87,170	99,473	100,753	100,314	99,212	97,782	96,534	98,351	99,528	99,629	99,409	100,294
Connecticut.....	8,703	8,370	8,459	8,581	8,517	8,526	8,594	8,725	8,877	9,248	8,783	8,855	8,896
Maryland.....	655	593	675	693	717	670	653	683	710	688	655	657	657
Massachusetts.....	4,109	<i>3,745</i>	3,887	4,060	4,114	4,096	4,138	3,844	4,155	4,274	4,359	4,264	4,270
New Jersey.....	30,285	30,040	30,653	30,951	30,817	30,415	29,787	29,722	29,834	30,054	30,349	30,264	30,530
New York.....	12,903	13,044	13,532	13,616	13,166	12,672	12,139	<i>11,726</i>	12,939	12,789	13,229	13,187	13,353
North Carolina.....	739	721	<i>718</i>	715	745	757	750	752	796	761	725	716	717
Pennsylvania.....	36,469	<i>35,775</i>	36,457	36,964	37,031	36,917	36,761	36,203	36,260	36,480	36,265	36,159	36,356
Rhode Island.....	1,685	<i>1,452</i>	1,522	1,553	1,570	1,583	1,521	1,679	1,866	1,796	1,862	1,908	1,893
Virginia.....	819	808	798	809	824	815	802	810	829	823	803	835	869

SILVERWARE AND PLATED WARE.

United States.....	16,610	14,965	15,531	15,867	15,952	15,983	16,214	14,660	16,782	17,802	18,720	18,762	18,085
Connecticut.....	6,223	5,517	5,764	5,934	5,907	6,007	6,046	5,385	6,367	6,725	7,054	7,077	6,892
Massachusetts.....	2,463	2,296	2,304	2,311	2,353	2,307	2,375	<i>2,242</i>	2,471	2,650	2,771	2,796	2,703
New Jersey.....	1,290	1,228	1,258	1,259	1,253	1,266	1,270	1,164	1,302	1,381	1,404	1,411	1,372
New York.....	3,063	2,633	2,855	2,926	2,969	2,873	2,918	<i>2,625</i>	3,026	3,300	3,611	3,663	3,373
Rhode Island.....	2,294	<i>2,076</i>	2,107	2,159	2,195	2,269	2,315	2,282	2,348	2,468	2,473	2,444	2,393

MANUFACTURES.

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

SLAUGHTERING AND MEAT PACKING.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
United States.....	89,728	94,752	92,266	87,958	84,558	84,676	86,761	86,619	86,391	89,416	92,564	94,527	96,234
California.....	1,641	1,643	1,620	1,626	1,618	1,632	1,586	1,621	1,644	1,671	1,656	1,671	1,709
Colorado.....	659	680	673	663	650	660	692	671	653	634	635	684	669
Illinois.....	26,705	28,508	27,022	25,796	24,358	24,293	25,094	25,027	25,710	27,047	28,271	29,070	29,652
Indiana.....	4,423	4,752	4,638	4,488	4,120	5,983	4,295	4,312	4,236	4,349	4,441	4,578	4,884
Iowa.....	4,144	5,125	4,694	4,251	3,924	3,866	4,126	4,017	3,870	3,827	3,768	3,984	4,270
Kansas.....	10,591	10,748	10,264	9,788	9,949	10,220	10,430	10,382	10,382	10,839	11,465	11,471	11,110
Maryland.....	1,034	1,042	1,028	1,017	1,024	1,019	990	1,009	1,003	1,018	1,066	1,083	1,107
Massachusetts.....	3,325	3,552	3,513	3,442	3,269	3,176	3,248	3,314	3,276	3,351	3,225	3,257	3,281
Michigan.....	902	929	934	874	878	884	878	875	882	856	914	951	862
Minnesota.....	1,921	2,313	2,071	1,809	1,665	1,669	1,722	1,680	1,685	1,744	2,232	2,300	2,228
Missouri.....	4,674	4,788	4,903	4,831	4,374	4,367	4,512	4,464	4,577	4,766	4,853	4,844	4,797
Nebraska.....	6,015	5,936	6,794	5,786	5,643	5,740	6,051	5,855	5,769	5,978	6,146	6,157	6,314
New Jersey.....	1,817	2,056	2,007	1,956	1,829	1,772	1,760	1,637	1,617	1,672	1,726	1,834	1,857
New York.....	6,110	6,305	6,305	6,152	6,145	6,033	5,989	5,930	5,893	5,950	6,082	6,229	6,313
Ohio.....	3,086	3,116	3,052	3,004	2,993	3,013	3,069	3,030	3,012	3,146	3,175	3,203	3,219
Pennsylvania.....	3,050	3,142	3,103	3,061	3,008	2,997	3,003	2,973	2,940	2,986	3,071	3,129	3,184
Texas.....	3,639	5,452	3,618	3,608	3,627	3,856	3,564	3,477	3,543	3,756	3,877	3,661	3,823
Washington.....	828	772	775	778	819	827	858	862	827	822	833	808	956
Wisconsin.....	1,890	2,600	2,050	1,939	1,722	1,720	1,890	1,787	1,705	1,612	1,732	1,853	2,065

SMELTING AND REFINING, COPPER.

United States.....	15,628	16,031	15,869	15,585	15,656	15,420	15,397	15,761	14,889	15,943	15,813	15,704	15,480
Arizona.....	3,129	3,239	3,252	3,090	3,026	3,088	3,136	3,138	3,165	3,193	3,149	3,018	3,057
California.....	744	750	706	725	729	722	725	771	762	789	769	738	740
New Jersey.....	2,322	2,491	2,368	2,345	2,379	2,247	2,274	2,284	1,808	2,386	2,375	2,401	2,505

SOAP.

United States.....	12,999	12,337	12,671	12,885	12,843	12,476	12,653	13,001	13,105	13,250	13,475	13,649	13,650
Illinois.....	2,188	2,093	2,149	2,213	2,140	2,075	2,121	2,192	2,235	2,190	2,248	2,303	2,296
Missouri.....	554	587	545	554	577	555	568	571	549	544	559	545	552
New Jersey.....	1,599	1,387	1,502	1,599	1,620	1,531	1,531	1,578	1,618	1,677	1,713	1,724	1,709
New York.....	2,976	2,895	2,806	2,935	2,949	2,908	2,842	3,004	3,033	3,052	3,050	3,083	3,072
Ohio.....	1,774	1,687	1,707	1,705	1,679	1,628	1,724	1,786	1,851	1,851	1,837	1,931	1,953
Pennsylvania.....	1,197	1,172	1,190	1,193	1,197	1,190	1,194	1,206	1,218	1,226	1,225	1,180	1,173

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES.

United States.....	37,130	29,106	35,121	37,307	37,790	37,788	37,422	35,784	37,741	38,834	40,106	39,980	38,595
Illinois.....	4,499	3,572	4,048	4,633	4,713	4,835	4,888	4,504	4,442	4,565	4,708	4,638	4,444
Indiana.....	1,362	1,247	1,401	1,374	1,381	1,303	1,213	1,105	1,814	1,463	1,524	1,556	1,463
Kentucky.....	564	612	601	586	500	416	511	472	564	581	653	640	626
Massachusetts.....	1,703	1,976	1,604	1,704	1,752	1,780	1,777	1,620	1,712	1,708	1,766	1,789	1,795
Michigan.....	4,482	2,753	4,386	4,605	4,781	4,837	4,279	4,183	4,762	4,776	4,898	4,765	4,712
Missouri.....	2,013	1,827	1,851	2,055	2,070	2,053	2,096	1,928	1,954	2,103	2,211	2,267	2,187
New Jersey.....	696	334	676	778	729	720	714	645	770	772	772	766	704
New York.....	4,247	2,980	3,738	4,200	4,474	4,460	4,410	4,434	4,452	4,365	4,480	4,604	4,406
Ohio.....	7,274	6,621	7,038	7,201	7,172	7,063	7,209	7,125	7,181	7,521	7,822	7,720	7,615
Pennsylvania.....	4,198	3,386	4,078	4,279	4,263	4,189	4,189	4,091	4,302	4,445	4,445	4,488	4,375
Tennessee.....	1,085	661	1,047	1,138	1,127	1,086	1,087	819	1,140	1,158	1,238	1,275	1,253
Wisconsin.....	1,803	1,451	1,622	1,690	1,730	1,861	1,913	1,908	1,967	1,996	1,983	1,902	1,614

TOBACCO MANUFACTURES.

United States.....	166,810	161,563	162,606	164,450	161,689	163,982	164,091	164,811	165,988	168,889	171,959	175,315	176,369
California.....	1,465	1,452	1,444	1,499	1,491	1,494	1,478	1,481	1,423	1,442	1,420	1,455	1,489
Connecticut.....	1,613	1,479	1,454	1,473	1,453	1,494	1,538	1,533	1,531	1,548	1,544	1,551	1,557
Florida.....	12,280	11,497	11,924	12,000	11,559	11,799	11,759	12,014	11,978	12,660	13,157	13,811	13,119
Illinois.....	8,034	7,680	7,741	7,953	7,953	7,689	8,064	7,895	8,057	8,195	8,287	8,393	8,461
Indiana.....	2,794	2,663	2,789	2,786	2,784	2,723	2,709	2,736	2,739	2,813	2,871	2,947	3,013
Iowa.....	1,943	1,937	1,886	1,941	1,909	1,903	1,800	1,906	1,968	1,969	1,986	2,011	2,009
Kentucky.....	3,973	4,039	4,143	4,015	4,015	4,112	4,107	3,936	3,779	3,951	3,846	3,788	3,997
Louisiana.....	1,555	1,697	1,663	1,596	1,467	1,639	1,532	1,492	1,508	1,502	1,447	1,519	1,561
Maryland.....	3,476	3,280	3,316	3,340	3,370	3,366	3,376	3,474	3,486	3,573	3,668	3,710	3,725
Massachusetts.....	3,551	2,875	3,123	3,222	3,356	3,468	3,558	3,840	3,877	3,906	3,792	3,769	3,733
Michigan.....	7,876	7,500	7,553	7,559	7,429	7,743	7,996	7,855	7,822	8,160	8,216	8,349	8,331
Minnesota.....	1,013	1,591	1,630	1,607	1,606	1,650	1,589	1,620	1,584	1,645	1,635	1,655	1,670
Missouri.....	4,453	4,589	4,650	4,644	4,600	4,429	4,389	4,343	4,429	4,382	4,466	4,454	4,649
Nebraska.....	537	530	523	529	525	525	526	516	525	527	549	577	576
New Hampshire.....	571	584	580	572	582	581	582	582	556	563	562	583	581
New Jersey.....	9,466	9,034	9,113	9,269	9,131	9,117	9,283	9,360	9,632	9,659	9,701	10,047	10,248
New York.....	30,010	29,327	28,822	29,750	29,318	29,453	29,231	29,374	29,781	30,241	31,312	31,678	31,850
North Carolina.....	8,203	8,158	8,104	8,213	7,988	8,103	7,949	8,003	8,211	7,918	8,186	8,745	8,853
Ohio.....	12,631	12,300	12,266	12,336	12,266	12,543	12,443	12,668	12,500	12,854	12,979	13,183	13,194
Pennsylvania.....	33,188	32,432	32,848	32,736	32,097	32,380	32,683	32,711	33,104	33,480	34,073	34,613	35,099

PERSONS ENGAGED IN INDUSTRIES.

305

WAGE EARNERS—NUMBER EMPLOYED EACH MONTH, FOR SELECTED INDUSTRIES, BY STATES: 1909—Continued.

[The month of maximum employment for each state is shown by boldface figures and that of minimum employment by italic figures.]

TOBACCO MANUFACTURES—Continued.

STATE.	Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
South Carolina.....	652	641	605	606	<i>602</i>	618	620	662	632	669	709	752	705
Tennessee.....	1,006	1,049	1,064	1,044	1,041	1,019	902	972	852	982	1,009	986	989
Virginia.....	7,882	7,226	7,400	7,719	7,811	7,883	7,877	7,814	7,763	8,025	8,224	8,354	8,491
Wisconsin.....	2,391	2,366	2,413	2,395	2,361	2,372	2,322	2,388	2,390	2,381	2,398	2,444	2,460

TURPENTINE AND ROSIN.

United States.....	39,511	37,112	37,340	38,489	39,974	40,378	40,555	40,634	40,583	40,378	39,749	39,597	39,343
Alabama.....	3,519	<i>2,831</i>	2,951	3,215	3,682	3,793	3,860	3,840	3,841	3,775	3,733	3,505	3,198
Florida.....	18,143	17,615	<i>17,556</i>	17,722	18,136	18,286	18,355	18,456	18,398	18,370	18,168	18,265	18,857
Georgia.....	12,787	<i>12,888</i>	12,424	12,660	12,943	13,016	13,012	13,000	12,999	12,922	12,706	12,721	12,694
Louisiana.....	1,688	<i>1,407</i>	1,400	1,714	1,771	1,741	1,757	1,814	1,821	1,821	1,651	1,700	1,647
Mississippi.....	2,573	2,447	<i>2,418</i>	2,507	2,625	2,663	2,656	2,608	2,597	2,572	2,556	2,600	2,607

WIRE.

United States.....	18,084	17,763	18,147	17,604	17,131	17,432	17,862	17,864	17,673	18,206	18,580	19,091	19,641
Connecticut.....	643	<i>401</i>	492	517	561	634	698	685	704	720	748	770	784
Illinois.....	2,516	2,393	2,633	2,545	<i>2,354</i>	2,400	2,475	2,527	2,383	2,476	2,599	2,635	2,772
Massachusetts.....	3,718	3,802	3,824	3,568	<i>3,400</i>	3,436	3,610	3,554	3,527	3,695	3,841	4,121	4,232
New Jersey.....	5,046	5,474	5,467	<i>5,392</i>	5,498	5,529	5,548	5,025	5,706	5,697	5,815	5,927	6,077
New York.....	1,439	<i>1,320</i>	1,344	1,365	1,392	1,389	1,426	1,434	1,429	1,483	1,539	1,554	1,593
Ohio.....	2,096	2,270	2,296	2,136	<i>1,879</i>	1,951	2,038	2,062	1,934	2,199	2,076	2,092	2,219
Pennsylvania.....	946	1,032	1,027	989	943	976	990	1,000	998	852	850	844	851

WIREWORK, INCLUDING WIRE ROPE AND CABLE.

United States.....	12,348	11,571	11,979	12,153	12,251	12,257	12,218	11,911	12,163	12,488	12,871	13,095	13,229
Connecticut.....	1,420	1,374	1,406	1,407	1,317	1,307	1,353	1,367	1,393	1,471	1,503	1,559	1,580
Illinois.....	724	<i>616</i>	716	743	749	758	693	679	652	707	705	823	849
Indiana.....	689	685	803	841	791	744	685	674	516	532	662	678	707
Massachusetts.....	1,578	1,612	<i>1,496</i>	1,554	1,559	1,543	1,519	1,557	1,591	1,612	1,663	1,668	1,670
Michigan.....	909	914	893	881	891	871	884	833	877	942	933	989	996
Missouri.....	710	588	722	696	700	709	717	704	761	704	743	736	746
New Jersey.....	1,126	1,001	1,035	1,087	1,120	1,117	1,110	1,112	1,173	1,184	<i>1,212</i>	1,181	1,172
New York.....	1,649	<i>1,611</i>	1,541	1,538	1,587	1,615	1,662	1,679	1,682	1,717	1,752	1,783	1,744
Ohio.....	1,455	<i>1,311</i>	1,315	1,360	1,437	1,461	1,443	1,433	1,477	1,493	1,541	1,537	1,602
Pennsylvania.....	968	962	971	951	942	971	942	854	952	987	1,030	1,033	1,021

WOOD, TURNED AND CARVED.

United States.....	14,139	14,324	14,486	14,587	14,139	13,780	13,865	13,557	13,374	13,757	14,152	14,729	14,964
Illinois.....	653	682	684	697	665	622	647	637	573	631	651	663	679
Indiana.....	677	687	671	712	678	666	623	624	657	676	676	729	733
Kentucky.....	652	644	653	647	653	<i>634</i>	642	636	645	644	674	673	684
Maine.....	1,287	1,335	1,372	1,411	1,367	1,210	1,270	<i>1,184</i>	1,188	1,203	1,234	1,329	1,344
Massachusetts.....	1,371	1,424	1,438	1,479	1,386	1,433	1,430	1,329	1,238	<i>1,235</i>	1,278	1,377	1,405
Michigan.....	1,137	1,253	1,287	1,225	1,168	1,092	1,243	1,119	<i>879</i>	1,075	988	1,086	1,134
New Hampshire.....	637	581	635	656	699	687	653	667	604	603	<i>665</i>	617	681
New York.....	1,279	1,302	1,292	1,297	1,209	1,217	1,201	1,206	<i>1,197</i>	1,237	1,410	1,462	1,325
Ohio.....	1,208	1,193	1,200	1,210	1,144	1,140	1,123	<i>1,098</i>	1,129	1,237	1,336	1,338	1,348
Pennsylvania.....	1,343	1,343	1,335	1,308	<i>1,291</i>	1,297	1,294	1,304	1,356	1,393	1,384	1,411	1,400
Tennessee.....	845	900	913	876	840	794	808	781	794	809	831	887	905

WOOLEN, WORSTED, AND FELT GOODS, AND WOOL HATS.

United States.....	168,722	158,318	161,120	165,585	166,851	168,015	171,946	170,818	170,295	171,747	173,321	173,943	172,693
Connecticut.....	7,789	<i>7,110</i>	7,483	7,639	7,633	7,855	8,069	7,923	7,758	7,922	7,949	8,061	8,071
Georgia.....	660	648	657	651	647	<i>639</i>	641	649	665	676	699	675	670
Indiana.....	770	<i>727</i>	737	743	745	774	821	830	805	794	788	787	761
Kentucky.....	818	<i>680</i>	775	799	803	836	838	844	850	830	842	873	850
Maine.....	8,754	<i>8,021</i>	8,313	8,509	8,589	8,643	8,768	8,846	8,665	8,896	9,111	9,307	9,373
Massachusetts.....	53,873	<i>49,715</i>	50,868	52,663	52,968	53,426	54,665	54,944	54,917	55,439	55,879	55,845	55,153
Michigan.....	554	516	524	555	550	552	565	<i>515</i>	524	560	585	589	606
New Hampshire.....	9,486	9,440	9,237	9,409	9,425	9,567	9,648	9,408	9,694	9,289	9,457	9,604	9,651
New Jersey.....	12,652	<i>11,816</i>	11,995	12,122	12,171	12,190	12,586	12,755	12,858	13,022	13,202	13,329	13,712
New York.....	9,460	<i>8,771</i>	8,803	9,312	9,376	9,358	9,950	9,678	9,578	9,670	9,760	9,647	9,538
Ohio.....	2,566	<i>2,358</i>	2,384	2,452	2,481	2,544	2,597	2,683	2,724	2,666	2,626	2,621	2,656
Pennsylvania.....	27,409	<i>25,796</i>	26,140	26,495	27,707	27,449	28,214	27,842	27,376	27,510	27,950	28,383	27,986
Rhode Island.....	24,924	<i>24,072</i>	24,450	25,429	24,880	25,128	25,203	24,811	24,800	25,604	25,365	25,011	24,302
Tennessee.....	1,654	<i>1,569</i>	1,576	1,598	1,591	1,681	1,746	1,729	1,741	1,666	1,675	1,644	1,637
Vermont.....	2,294	2,263	2,245	2,271	2,245	2,232	2,351	2,149	<i>2,145</i>	2,222	2,359	2,492	2,508
Virginia.....	542	526	<i>515</i>	529	554	552	564	549	538	538	530	549	545
West Virginia.....	599	615	612	599	608	622	597	595	602	<i>552</i>	601	596	589
Wisconsin.....	1,046	1,012	1,028	1,050	1,065	1,059	1,116	1,036	1,057	1,036	875	1,025	1,062