

Chapter VIII.—PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.

The censuses of 1899, 1904, 1909, and 1914 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 officers of corporations; (3) superintendents, managers, clerks, and other salaried employees (at the censuses of 1914 and 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 censuses of 1914 and 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 1914 and 1909 and those for prior censuses is found in the method of reporting the number employed. For salaried employees the inquiry in 1909 and 1914 called for the number employed on December 15, or the nearest representative 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 1914 and 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.

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 numbers of the several classes employed on a single day, and computing the average for all wage earners for the year by adding the figures obtained for the 15th day, or the nearest representative day, of the several months, and dividing the sum by 12.

Accordingly, the inquiry in regard to wage earners for 1914 and 1909 called for the number employed on the 15th day 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 those 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, 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. For some establishments the number employed December 15, 1914, was less than the average number employed during the year, and therefore the average number shown for some industries and cities is slightly in excess of the number for December 15.

The average number of wage earners, as determined not only at the present census but also at the three preceding censuses, 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

totalled 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.

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.

Summary for the United States: 1914 and 1909.—The total number of persons reported as engaged in manufacturing industries in the United States in the year 1914 was 8,263,153, and in 1909 it was 7,678,578. The distribution of these totals 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.	Cen- sus year.	Total.	Male.	Female.	Per cent distri- bution.			Per cent of total.	
					Total.	Male.	Fe- male.	Male.	Fe- male.
All classes.....	1914	8,263,153	6,613,466	1,649,687	100.0	100.0	100.0	80.0	20.0
	1909	7,678,578	6,162,263	1,516,315	100.0	100.0	100.0	80.3	19.7
Proprietors and officials.....	1914	501,681	485,502	16,179	6.1	7.3	1.0	96.8	3.2
	1909	487,173	472,914	14,259	6.3	7.7	0.9	97.1	2.9
Proprietors and firm mem- bers.	1914	262,599	252,430	10,169	3.2	3.8	0.6	96.1	3.9
	1909	273,265	263,673	9,592	3.6	4.3	0.6	96.5	3.5
Salaried officers of corpora- tions.	1914	92,671	89,749	2,922	1.1	1.4	0.2	96.8	3.2
	1909	80,735	78,937	1,798	1.1	1.3	0.1	97.8	2.2
Superintendents and man- agers.	1914	146,411	143,323	3,088	1.8	2.2	0.2	97.9	2.1
	1909	133,173	130,304	2,869	1.7	2.1	0.2	97.8	2.2
Clerks and other subordinate salaried employees.	1914	725,135	536,967	188,168	8.8	8.1	11.4	74.1	25.9
	1909	576,359	437,056	139,303	7.5	7.1	9.2	75.8	24.2
Wage earners (average num- ber).	1914	7,036,337	5,590,997	1,445,340	85.1	84.5	87.6	79.5	20.5
	1909	6,615,046	5,252,293	1,362,753	86.1	85.2	89.9	79.4	20.6
16 years of age and over.....	1914	6,914,564	5,525,198	1,389,366	83.6	83.5	84.2	79.9	20.1
	1909	6,453,553	5,163,164	1,290,389	84.0	83.8	85.1	80.0	20.0
Under 16 years of age.....	1914	121,773	65,799	55,974	1.5	1.0	3.4	54.0	46.0
	1909	161,493	89,129	72,364	2.1	1.4	4.8	55.2	44.8

Proprietors and firm members represent the owners of establishments not under the corporate or cooperative form of organization. Under the instructions to special agents, 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, but 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 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 "clerks, etc." 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.

Of the 262,599 proprietors and firm members reported in 1914, the proprietors of enterprises under individual ownership—that is, where a single person owned the entire business—numbered 142,436, or 54.2 per cent, and the firm members, 120,163, or 45.8 per cent. There were 273,265 proprietors and firm members reported in 1909, of whom 140,605, or 51.5 per cent, were individual proprietors, and 132,660, or 48.5 per cent, were firm members. Firms owned practically all of the 55,204 establishments reported in 1914 for all other forms of ownership in Table 188, a few being owned by cooperative forms of organizations. It may be assumed, therefore, 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 193, Chapter VII, 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 1914 was 8,000,554, and in 1909 it was 7,405,313. Table 199 shows, for 1914 and 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.					
	Number.		Per cent of total number of employees.		Per cent of salaried employees.	
	1914	1909	1914	1909	1914	1909
Total number of employees.....	8,000,554	7,405,313	100.0	100.0	.....	.....
Salaried employees.....	964,217	790,267	12.1	10.7	100.0	100.0
Salaried officers of corporations.....	92,671	80,735	1.2	1.1	9.6	10.2
Superintendents and managers.....	146,411	133,173	1.8	1.8	15.2	16.9
Clerks and other subordinate salaried employees.....	725,135	576,359	9.1	7.8	75.2	72.9
Wage earners (average number).....	7,036,337	6,615,046	87.9	89.3	.....	.....

Comparative statistics.—Table 200 presents comparative figures for 1914, 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, only the total for superintendents, managers, and clerks was shown, so that it is impossible to give in Table 200 the groups which are distinguished in Table 198.

Table 200

CLASS.	PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.							
	Number.			Per cent distribution.			Per cent of increase. ¹	
	1914	1909	1904	1914	1909	1904	1909-1914	1904-1909
Total.....	8,263,153	7,678,578	6,213,612	100.0	100.0	100.0	7.6	23.6
Proprietors and firm members.....	262,599	273,265	225,673	3.2	3.6	3.6	-3.9	21.1
Salaried employees.....	964,217	790,267	519,556	11.7	10.2	8.4	22.0	52.1
Officers of corporations.....	92,671	80,735	60,047	1.1	1.1	1.0	14.8	34.5
Superintendents, managers, clerks, etc.....	871,546	709,532	459,509	10.5	9.2	7.4	22.8	54.4
Wage earners (average number)....	7,036,337	6,615,046	5,468,383	85.1	86.1	88.0	6.4	21.0

¹ A minus sign (-) denotes decrease.

Wage earners formed a somewhat smaller proportion of the total number of persons engaged in manufactures at each succeeding census (85.1 per cent in 1914, as compared with 86.1 per cent in 1909 and 88 per cent in 1904). Proprietors and firm members formed 3.2 per cent of the total in 1914 and 3.6 per cent at both of the other censuses, while salaried employees formed a larger proportion of the total number in 1914 than in 1909 and in 1909 than in 1904. During the five-year period 1909 to 1914 the number of wage earners increased 6.4 per cent, but the number of proprietors and firm members decreased 3.9 per cent, while the number of salaried employees increased 22 per cent. The percentage of increase for officers of corporations was 14.8 and for superintendents, managers, and clerks, 22.8.

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 VI.) Between 1904 and 1914 many individual proprietors and more firms adopted the corporate form of organization. While separate data for superintendents and managers on the one hand and clerks on the other are not available for 1904, during the period from 1909 to 1914 clerks and other subordinate salaried employees have increased far more rapidly than any other class of persons engaged in manufacturing industries, a gain of 148,776. This marked increase is due to several causes, among which may be cited the growing practice of installing more complicated systems of bookkeeping and closer supervision of shop accounts in large enterprises, 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, these tendencies 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, 1909, and 1914 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 201 the employees of hand trades 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.

Table 201

	EMPLOYEES IN MANUFACTURING INDUSTRIES.										
	Number.				Per cent of total.				Per cent of increase.		
	1914	1909	1904	1899	1914	1909	1904	1899	1909-1914	1904-1909	1899-1904
Total.....	8,000,554	7,405,313	5,987,939	5,076,883	100.0	100.0	100.0	100.0	8.0	23.7	17.9
Salaried employees	964,217	790,267	519,556	364,120	12.1	10.7	8.7	7.2	22.0	52.1	42.7
Wage earners (average number)....	7,036,337	6,615,046	5,468,383	4,712,763	87.9	89.3	91.3	92.8	6.4	21.0	16.0

It will be seen from this table that salaried employees increased more rapidly than wage earners. For the fifteen-year period as a whole the number of employees increased 57.6 per cent, the number of wage earners 49.3 per cent, and the number of salaried employees 164.8 per cent. Wage earners constituted 92.8 per cent of the total number of persons employed in 1899, as compared with 87.9 per cent 15 years later, while the proportion of salaried employees rose from 7.2 per cent to 12.1 per cent. The greatest actual and relative increases were made during the five-year period 1904 to 1909, not only in all employees as a whole, but also in the number of salaried employees and in the number of wage earners.

Occupational status, by industries.—The persons engaged in manufacturing industries in 1914 are distributed by occupational status for each industry in the United States and for all industries in each state in Tables 220 and 222, at the end of this volume.

Table 206 (p. 439) shows for the 88 industries which during the year 1914 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 represent of the total for 1914 and 1909.

At the census of 1909 there were 86 industries which gave employment to an average of 10,000 or more wage earners. Since that time this group of industries has increased to 88 by certain changes. Wage earners employed in the manufacture of artificial stone products, of iron and steel forgings, of paving materials, and of typewriters and supplies, and also in the refining of sugar have so increased as to come within the group while those engaged in the manufacture of artificial flowers and feathers and plumes and of fur goods have decreased to below 10,000. Furthermore, on account of a change in the classification of products, it was necessary to combine two industries shown separately in 1909—brick and tile and pottery, terra-cotta, and fire-clay products—and present the statistics under the head of brick, tile, pottery, and other clay products.

Among the 88 industries covered by Table 206, those showing the greatest proportion of proprietors and firm members were artificial stone products; mineral and soda waters; flour and grist-mill products; bread and other bakery products; and butter, cheese, and condensed milk. There are no other industries listed in the table in which this class constituted as much as one-tenth of the total number of persons engaged. In each of these industries there are a number of small establishments in which the proprietors or firm members 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 in the schedule to distinguish between these associations and partnerships.

The three industries showing the largest proportion of salaried officers of corporations are: Manufactured ice (4.2 per cent in 1914 and 4.6 per cent in 1909); patent medicines and compounds and druggists' preparations (3.7 per cent in 1914 and 3.5 per cent in 1909); and paint and varnish (3.3 per cent in 1914 and 3.6 per cent in 1909). There were ten other industries in which more than 2 per cent of the total number of persons engaged were salaried officers of corporations.

The largest proportion of superintendents and managers is shown in the manufacture of oil, cottonseed, and cake (6.8 per cent in 1914 and 7 per cent in 1909). Ice, manufactured; butter, cheese, and condensed milk; and flour and gristmill products are other industries in which 4 per cent or over of the total number of persons engaged in the industry belong to this class.

At the census of 1914 there were 26 industries shown in Table 206 in which one-tenth or more of the total number engaged were clerks and other subordinate salaried employees. The largest proportion in 1914—31.4 per cent—were engaged in the manufacture of patent medicines and compounds and druggists' preparations. Other industries in which over one-fifth of the total number of persons engaged belong to this class were paint and varnish; gas, illuminating and heating; soap; printing and publishing; and food preparations.

The two industries showing the largest proportion of wage earners are the manufacture of cotton goods, including cotton small wares and of woolen, worsted, and felt goods, and wool hats, being 97.4 per cent and 96.1 per cent, respectively, at the census of 1914. The smallest percentage of wage earners is reported in the manufacture of patent medicines, being 55.6 per cent for 1914. There are 14 other industries included in the table in which less than four-fifths of the total number of persons engaged were wage earners.

Occupational status, by divisions and states.—Table 222, at the end of this volume, presents in detail the results of the census of manufactures of 1914 for all industries combined in each geographic division and state, and contains statistics relating to the occupational status of persons engaged in manufacturing industries.

Table 202 gives various percentages derived from this table. It presents comparative statistics for 1914 and 1909, showing for each division and state the proportion which proprietors and firm members, salaried officers, clerks, etc., 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.

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 manufacturing is less developed. In all but three geographic divisions and in all but 15 states the number of proprietors and firm members was less in 1914 than in 1909, the greatest percentage of decrease (20.1 per cent) being in Idaho.

A wide variation appears among the states with reference to the relative importance of the class of salaried officers of corporations, superintendents, and managers, the differences depending largely upon the character of the principal industries in the several states and upon the magnitude of the establishments.

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.

Salaried employees formed a larger proportion of the total number of employees in manufacturing industries in every state with the exception of Nevada in 1914 than in 1909. In every section of the country and in a majority of the states the percentage of increase in the number of salaried employees during the five-year period was more than twice as high as that in the number of wage earners.

Table 202 DIVISION AND STATE.	PER CENT OF TOTAL NUMBER ENGAGED WHO WERE—								PER CENT OF INCREASE, 1909-1914. ¹			
	Proprietors and firm members.		Salaried employees.				Wage earners.		Pro- pri- tors and firm mem- bers.	Offi- cers, etc.	Clerks, etc.	Wage earn- ers.
			Officers, etc.		Clerks, etc.							
	1914	1909	1914	1909	1914	1909	1914	1909				
UNITED STATES	3.2	3.6	2.9	2.8	8.8	7.5	85.1	86.1	-3.9	11.8	25.8	6.4
GEOGRAPHIC DIVISIONS:												
New England	1.8	2.0	2.2	2.1	6.2	5.1	89.9	90.9	-6.9	10.2	26.4	3.5
Middle Atlantic	3.1	3.3	2.6	2.5	9.6	8.5	84.7	85.7	-0.6	12.3	22.2	6.7
East North Central	2.6	3.2	3.1	3.0	10.6	9.1	83.6	84.7	-9.5	17.4	31.9	11.0
West North Central	5.3	5.8	3.8	3.8	11.8	9.9	79.1	80.8	-4.7	5.6	23.6	1.9
South Atlantic	3.8	4.1	2.8	2.7	5.1	4.3	88.3	88.9	-3.4	10.0	23.1	3.4
East South Central	4.9	5.6	3.4	3.4	5.8	5.3	85.9	85.7	-12.9	-0.3	11.8	1.0
West South Central	4.8	5.4	3.6	3.5	6.9	6.2	84.7	84.9	-7.2	5.2	16.3	3.6
Mountain	5.4	5.4	3.3	3.5	8.1	7.1	82.6	83.9	8.8	18.1	25.1	7.5
Pacific	5.4	5.4	3.8	3.8	9.7	7.6	81.1	83.1	14.0	12.9	43.3	10.5
NEW ENGLAND:												
Maine	3.7	4.1	2.3	2.2	3.5	3.2	90.5	90.4	-8.7	5.4	10.3	2.7
New Hampshire	1.9	2.4	1.7	1.5	3.5	2.7	92.9	93.4	-18.3	13.1	30.6	0.4
Vermont	4.8	5.5	2.6	2.5	4.7	4.4	87.9	87.6	-15.4	-0.6	3.1	-3.2
Massachusetts	1.6	1.7	2.1	2.0	6.6	5.6	89.7	90.7	-4.3	13.1	24.8	3.8
Rhode Island	1.5	1.4	2.0	1.9	5.1	4.1	91.4	92.6	9.4	3.5	25.8	-0.1
Connecticut	1.2	1.5	2.4	2.4	7.5	6.0	88.9	90.1	-9.9	8.3	35.9	7.3
MIDDLE ATLANTIC:												
New York	3.8	4.0	2.9	2.6	11.3	10.0	82.1	83.4	2.2	19.5	20.6	5.4
New Jersey	1.9	2.2	2.5	2.5	8.8	7.4	86.7	87.9	1.7	16.4	38.9	14.5
Pennsylvania	2.6	3.0	2.4	2.5	7.8	7.0	87.2	87.6	-5.7	1.6	18.3	5.3
EAST NORTH CENTRAL:												
Ohio	2.2	2.8	3.1	3.2	10.5	8.6	84.1	85.5	-7.4	14.9	42.2	14.2
Indiana	3.1	3.5	3.2	3.1	9.0	7.7	84.7	85.7	-5.8	10.7	25.1	5.6
Illinois	2.6	3.1	3.1	2.9	12.3	11.0	82.0	83.0	-8.7	17.8	43.2	8.8
Michigan	2.4	3.3	3.0	3.0	10.0	8.3	84.6	85.4	-13.8	21.3	42.0	17.1
Wisconsin	3.2	4.0	3.3	2.8	9.1	7.6	84.4	85.5	-13.2	25.2	29.1	6.4
WEST NORTH CENTRAL:												
Minnesota	4.5	5.1	3.7	3.6	11.5	10.1	80.2	81.2	-2.7	14.4	26.8	9.5
Iowa	6.6	6.8	4.2	4.5	12.9	10.1	76.3	78.7	1.8	-0.6	34.3	2.4
Missouri	4.1	4.4	3.8	3.6	11.3	9.6	80.8	82.4	-6.4	7.8	18.9	-0.5
North Dakota	13.0	17.4	5.6	5.8	10.6	9.5	70.8	67.2	-16.6	6.2	24.9	17.4
South Dakota	14.3	18.0	5.6	5.5	9.3	7.6	70.9	68.9	-19.1	4.9	25.2	5.2
Nebraska	7.3	7.9	4.1	3.6	13.9	12.3	74.6	76.1	-2.0	18.9	19.0	3.3
Kansas	6.2	6.5	3.1	3.5	11.3	9.0	79.3	80.9	-9.1	-15.7	19.6	-6.7

¹ A minus sign (-) denotes decrease.

Table 202—Contd. DIVISION AND STATE.	PER CENT OF TOTAL NUMBER ENGAGED WHO WERE—								PER CENT OF INCREASE, 1909-1914. ¹			
	Proprietors and firm members.		Salaried employees.				Wage earners.		Pro- pri- etors and firm mem- bers.	Offi- cers, etc.	Clerks, etc.	Wage earn- ers.
			Officers, etc.		Clerks, etc.							
	1914	1909	1914	1909	1914	1909	1914	1909				
SOUTH ATLANTIC:												
Delaware.....	2.9	3.0	3.1	2.8	7.2	5.7	86.8	88.6	1.8	19.8	35.9	4.3
Maryland.....	3.8	4.3	2.6	2.5	8.6	7.2	84.9	86.0	-6.9	8.2	26.1	3.4
District of Columbia.....	3.8	4.9	4.4	4.3	13.4	11.8	78.4	79.0	-8.4	16.3	31.8	15.2
Virginia.....	5.2	5.4	2.8	2.8	5.0	4.3	87.1	87.5	-6.8	-1.4	12.6	-2.7
West Virginia.....	3.2	3.6	2.7	2.7	4.5	4.3	89.6	89.4	-1.5	10.5	17.8	11.2
North Carolina.....	5.9	4.1	2.7	2.6	3.0	2.3	90.4	91.0	9.2	15.3	48.6	12.7
South Carolina.....	2.3	2.2	2.4	2.0	2.7	2.1	92.6	93.6	4.5	17.7	25.5	-1.5
Georgia.....	3.7	4.4	3.5	3.1	4.6	3.9	88.1	88.6	-13.6	15.0	17.4	-0.1
Florida.....	4.2	4.2	3.1	2.9	4.7	4.2	88.0	88.7	-1.1	1.9	9.3	-3.2
EAST SOUTH CENTRAL:												
Kentucky.....	5.3	6.4	3.9	3.7	7.9	7.2	82.9	82.7	-17.9	2.7	7.8	-1.2
Tennessee.....	5.8	6.2	3.5	3.4	6.7	6.2	84.0	84.2	-5.0	3.8	8.6	0.7
Alabama.....	3.7	4.6	3.2	3.5	4.7	3.9	88.4	88.0	-12.2	1.5	28.8	9.1
Mississippi.....	4.6	5.2	2.7	3.0	3.4	3.0	89.3	88.8	-19.8	-16.0	3.3	-7.3
WEST SOUTH CENTRAL:												
Arkansas.....	6.0	6.7	3.1	2.8	4.2	3.5	86.7	87.0	-15.6	3.7	10.8	-6.7
Louisiana.....	2.1	2.7	2.9	3.1	6.7	6.2	88.2	88.0	-19.4	-4.5	9.6	2.0
Oklahoma.....	10.9	15.0	4.9	5.2	7.4	7.0	76.8	72.9	-8.7	18.6	33.9	32.7
Texas.....	5.3	5.3	4.1	4.0	8.5	7.6	82.2	83.0	6.5	9.9	20.0	6.6
MOUNTAIN:												
Montana.....	5.1	4.8	3.2	3.5	8.0	6.5	83.7	85.1	26.3	7.4	45.9	17.6
Idaho.....	6.3	8.4	3.4	3.6	5.5	5.1	84.7	83.0	-20.1	1.7	16.3	8.5
Wyoming.....	7.9	7.8	3.8	3.2	7.4	4.6	80.9	84.5	11.4	29.9	76.3	4.3
Colorado.....	5.1	5.0	4.1	3.8	9.9	8.9	80.9	82.3	-0.3	8.4	9.4	-2.8
New Mexico.....	7.1	6.0	5.3	3.3	5.4	3.7	82.2	86.9	12.8	54.4	40.7	-8.9
Arizona.....	3.3	3.6	3.3	2.3	7.3	4.6	86.1	89.4	2.3	59.0	75.1	7.1
Utah.....	5.9	4.9	4.4	3.8	8.8	8.0	81.9	83.4	45.2	38.6	32.6	17.9
Nevada.....	4.4	5.2	2.5	3.6	4.3	6.0	88.9	85.2	30.7	6.3	10.6	61.9
PACIFIC:												
Washington.....	4.0	4.1	3.7	3.8	6.6	5.8	85.7	86.3	-3.3	-4.3	10.4	-2.8
Oregon.....	6.2	7.2	4.1	3.5	8.4	6.5	81.3	82.8	-12.4	18.1	32.7	0.3
California.....	5.9	5.7	3.8	3.9	11.3	8.9	79.0	81.4	29.1	21.2	57.4	21.0

¹A minus sign (-) denotes decrease.

SEX AND AGE DISTRIBUTION.

Summary for the several occupational classes: 1914 and 1909.—The numbers of males and females engaged in manufacturing industries are shown separately 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, for all industries combined, for the censuses of 1914 and 1909 are shown in Table 198. The method of arriving at the sex and age distribution of the average number of wage earners has already been described.

Of the 8,263,153 persons reported as engaged in manufacturing industries in 1914, 6,613,466, or 80 per cent, were males and 1,649,687, or 20 per cent, were females. The reported number of wage earners under 16 years of age was 121,773, or 1.7 per cent of the total number of wage earners, and 1.5 per cent of the total number of persons engaged in manufacturing industries. During the period from 1909 to 1914 the number of wage earners under 16 years of age decreased 39,720, or 24.6 per cent. Of this decrease 23,330 were boys and 16,390 were girls.

The proportion of females among proprietors and officials was comparatively small; among clerks and other subordinate salaried employees it was 25.9 per cent in 1914 and 24.2 per cent in 1909; and among wage earners it was 20.5 per cent in 1914 and 20.6 per cent in 1909. Among the wage earners under 16 years of age, however, the two sexes were more equally divided, the proportion of females being 46 per cent in 1914 and 44.8 per cent in 1909.

In considering the statistics relating to the number of children employed, as presented in Table 198, it should be borne in mind that considerable difficulty is experienced by the Census Bureau in obtaining accurate returns. As is well known, there are laws in many states which prohibit the employment of chil-

dren 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: 1914, 1909, 1904, and 1899.—Table 203 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 1914, 1909, 1904, and 1899. This table shows that women constituted an increasing proportion of the group designated as "superintendents, managers, clerks, and other subordinate salaried employees" (21.9 per cent in 1914 as compared with 20 per cent in 1909 and 17 per cent in 1904). With respect to the wage earners, the class numerically most important, females 16 years of age and over formed 19.7 per cent of the total number in 1914 and practically the same proportion (19.5 per cent) at each of the three preceding censuses. 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, 2.4 in 1909, and 1.7 in 1914. This decline in the proportion of children was balanced by an increase in the proportion of males 16 years of age and over. The number of children under 16 reported as engaged in manufacturing industries was practically the same in 1899, 1904, and 1909, but shows a decided decrease in 1914.

CLASS.	EMPLOYEES IN MANUFACTURING INDUSTRIES.			
	1914	1909	1904	1899
Superintendents, managers, clerks, and other subordinate salaried employees, total	871,546	709,532	459,509	(¹)
Males, number	680,290	567,360	381,181	(¹)
Per cent of total	78.1	80.0	83.0	(¹)
Females, number	191,256	142,172	78,328	(¹)
Per cent of total	21.9	20.0	17.0	(¹)
Wage earners, total	7,036,337	6,615,046	5,468,383	4,712,763
Males 16 years of age and over, number	5,525,198	5,163,164	4,242,643	3,632,977
Per cent of total	78.5	78.1	77.6	77.1
Females 16 years of age and over, number	1,389,366	1,290,389	1,065,855	918,510
Per cent of total	19.7	19.5	19.5	19.5
Children under 16, number	121,773	161,493	159,885	161,276
Per cent of total	1.7	2.4	2.9	3.4

¹ Not reported separately.

Sex and age distribution for each industry: 1914.—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. Table 220 shows the number of male and female clerks and other subordinate salaried employees in each industry in 1914; also, the number of wage earners of each sex employed on December 15, 1914, or the nearest representative day, distinguishing those under 16 from those 16 years of age and over.

There were 40 industries in which more than 1,000 female clerks and other salaried employees were reported. The largest number (21,754) was reported for the printing and publishing of newspapers and periodicals. The next largest number (9,546) was reported for the foundry and machine-shop industry. There were 6 other industries in each of which more than 5,000 females of this class were employed in 1914. 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.—Table 207 shows, for the 88 industries which gave employment to an average of 10,000 wage earners or more in 1914, 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, is 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 78.5 per cent of the average number of wage earners in 1914 were males 16 years of age or over, 19.7 per cent females 16 years of age or over, and 1.7 per cent children under 16 years of age. The corresponding percentages for 1909 are 78.1, 19.5, and 2.4.

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 1914, 99.9 per cent of the total number of wage earners; and in the artificial-stone products and blast-furnace industries and in steam-railroad repair shops 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, of stoves and furnaces, and of paving materials, the refining of petroleum, the repair shops of street railroads, the steel works and rolling mills, and the fertilizer, gas, and shipbuilding industries.

The proportion of women, naturally, is larger in those industries in which the processes require dexterity rather than strength. In 12 of the 88 leading industries—the manufacture of corsets, millinery and lace goods, men's furnishing goods, and hosiery and knit goods, the making of women's clothing, canning and preserving, the manufacture of fancy and paper boxes, the confectionery industry, the manufacture of silk goods, the making of men's clothing, and the manufacture of leather gloves and mittens and of tobacco products—more than half of the wage earners in 1914 were females 16 years of age and 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. The proportion of children employed in the manufacture of cotton goods was 8.4 per cent in 1914 and 10.4 per cent in 1909; of silk goods, 7.2 per cent in 1914 and 7.9 per cent in 1909; and of hosiery and knit goods, 6 per cent in 1914 and 8.2 per cent in 1909. The proportion was also relatively high—exceeding 5 per cent in 1909, but somewhat less than 5 per cent in 1914—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. The decrease in the relative proportion of children employed in each of these industries, as well as in others shown in the table, is particularly significant.

Comparison with previous censuses as to wage earners in individual industries.—It has already been explained that at the censuses of 1914 and 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 census of 1904, 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 censuses of 1914 and 1909 and the previous census, the following method has been adopted.

The average number of each sex and age group employed in each industry in 1914 and 1909 has been 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 averages have then been compared with the averages reported for the preceding census. In most industries the sex and age distribution on December 15, 1914 and 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.

Table 208 presents comparative statistics as to the sex and age of the wage earners in each industry for the censuses of 1914, 1909, and 1904. That table shows the average number of wage earners for the year, distinguishing three classes—males 16 years of age and over, females 16 years of age and over, and children under 16 years of age. It presents both the absolute numbers and the percentage which each class formed of the total. In that table the 1914 and 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 in turn combining the state totals for

the United States total. 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. In consequence the totals presented for 1914 in the table for all industries combined are not quite the same as the sums of the items for the individual industries, the totals given showing 242 more males 16 years of age and over, 901 fewer females 16 years of age and over, and 659 more children under 16 than the totals obtained by the addition of the figures for the individual industries. The group of all other industries for 1914 includes several for which the statistics could be shown separately but for which data for preceding censuses are not available.

Sex and age distribution, by divisions and states.—Table 222, presenting the results of the census of 1914 in detail for all industries combined, by states, shows among other data the number of male and female proprietors and officials and the number of male and female clerks; also the average number of wage earners 16 years of age and over, by sex, and the average number under 16 years of age.

The largest number of female proprietors and officials and the largest number of female clerks, namely, 4,061 and 44,525, respectively, are reported for New York, but the proportion of females among proprietors and officials was higher in Massachusetts (4.8 per cent) and of females among clerks was higher in New Hampshire (39.1 per cent). In Pennsylvania and Illinois, where the total number of clerks was considerable, the proportion of females was also high—21.5 per cent and 26.3 per cent, respectively.

Table 209 shows, for each geographic division and for 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 1914, 1909, and 1904, together with the percentages of increase for the decade and for each of the five-year periods comprising it.

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.

The largest number of male wage earners 16 years of age and over were employed in the Middle Atlantic states, but during the decade the greatest actual gain (400,331) was made in the East North Central division and the greatest relative increase was in the Mountain states. The total number of wage earners and the number of men and women increased in every section of the country during the decade and during each of the five-year periods, but the number of children decreased in each section during the decade and in most sections during each of the five-year periods.

The manufacturers of New York gave employment to 15 per cent of all wage earners reported for the United States, 13.4 per cent of the men, and 22.2 per cent of the women. New York was first at each census in the total number and in the number of male and female wage earners, but it was far exceeded by Pennsylvania, Massachusetts, and North Carolina in the employment of children wage earners under 16 years of age, there being more than three times as many in Pennsylvania and half again as many in Massachusetts at the census of 1914. During the period from 1904 to 1914 the greatest actual decrease in children (7,578 or 22 per cent) was in Pennsylvania. Statistics regarding the sex and age distribution of wage earners employed in cities having a population of 10,000 and over are presented in Chapter V.

Wage earners employed, by months.—For 1914 and 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 four 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 given 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 204 shows, by months, the number of wage earners reported for all manufacturing industries in the United States combined at the censuses of 1914, 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.

MONTH.	WAGE EARNERS IN MANUFACTURING INDUSTRIES.					
	Number. ¹			Per cent of maximum.		
	1914	1909	1904	1914	1909	1904
January.....	7,075,682	6,210,063	5,262,472	97.7	88.6	92.7
February.....	7,141,594	6,297,627	5,330,471	98.6	89.9	93.9
March.....	7,242,752	6,423,517	5,450,736	100.0	91.7	96.0
April.....	7,217,320	6,437,633	5,493,343	99.6	91.9	96.8
May.....	7,148,650	6,457,279	5,512,373	98.7	92.2	97.1
June.....	7,100,368	6,517,469	5,463,804	98.0	93.0	96.2
July.....	7,018,867	6,486,676	5,323,966	96.9	92.6	93.8
August.....	7,020,683	6,656,933	5,420,618	96.9	95.0	95.5
September.....	7,086,815	6,898,765	5,608,412	97.8	98.5	98.8
October.....	7,006,331	6,997,090	5,676,920	96.7	99.9	100.0
November.....	6,736,698	7,006,853	5,587,028	93.0	100.0	98.4
December.....	6,640,284	6,990,652	5,490,453	91.7	99.8	96.7

¹ The figures for 1914 and 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. The figures in bold-face represent the month of maximum employment.

In 1914 the largest number of wage earners reported as employed in manufacturing industries was 7,242,752 in March and the smallest number 6,640,284 in December, this number being 91.7 per cent of the maximum. In 1909 the maximum number of wage earners reported as employed in manufacturing industries was 7,006,853 in November, and the smallest number 6,210,063, in January, this number being 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. While the employment of labor was more constant in 1914 than in 1909, there was in 1914 a fairly uniform decrease in employment from March to December, except that the number reported for September was slightly larger than that for July and August.

Table 205 gives for 1914 and 1909, the number of wage earners employed in the months of maximum and minimum employment, respectively, for the 19 industries having the largest average number of wage earners, including all employing 100,000 or more, and also for the 13 industries which show the greatest variation in employment, including all (except 5 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 in 1914. In 1909, in two other industries—the manufacture of glass and of grindstones—the fluctuation was more than one-half.

INDUSTRY.	Census year.	WAGE EARNERS.					
		Average number.	Maximum.		Minimum.		Per cent of maximum.
			Month.	Number.	Month.	Number.	
<i>Principal industries.</i>							
Lumber and timber products.....	1914	618,163	May	651,521	Dec.	550,082	84.4
	1909	695,019	Nov.	739,160	Jan.	649,239	87.8
Foundry and machine-shop products.	1914	564,610	Mar.	591,072	Dec.	518,459	87.7
	1909	531,011	Dec.	597,234	Jan.	482,080	80.7
Cotton goods, including cotton small wares.	1914	393,404	Jan.	474,647	Aug.	382,702	94.6
	1909	378,880	Dec.	383,529	Jan.	374,433	97.6
Cars and general shop construction and repairs by steam-railroad companies.	1914	339,518	Sept.	347,031	Dec.	331,207	95.4
	1909	282,174	Dec.	301,538	May.	268,700	89.1
Printing and publishing.....	1914	272,092	Mar.	276,848	Aug.	266,932	96.4
	1909	258,434	Dec.	269,884	July.	251,757	93.3
Iron and steel, steel works and rolling mills.	1914	248,716	Mar.	271,531	Nov.	210,279	77.4
	1909	240,076	Dec.	283,629	Mar.	215,076	75.8
Clothing, men's, including shirts.....	1914	225,719	Feb.	238,439	Nov.	213,026	89.3
	1909	239,696	Dec.	251,349	Jan.	230,650	91.8

Table 205—Continued.

INDUSTRY.	Census year.	WAGE EARNERS.					
		Average number.	Maximum.		Minimum.		Per cent of maximum.
			Month.	Number.	Month.	Number.	
<i>Principal industries—Continued.</i>							
Boots and shoes, including cut stock and findings.	1914	206,088	Feb.	219,045	Nov.	196,833	89.9
	1909	198,297	Dec.	207,452	May.	190,382	91.8
Tobacco manufactures.....	1914	178,872	Mar.	181,483	Dec.	175,236	96.6
	1909	166,810	Dec.	176,369	Jan.	161,563	91.6
Clothing, women's.....	1914	168,907	Mar.	188,526	July.	145,362	77.1
	1909	153,743	Oct.	167,325	July.	135,034	80.6
Woolen, worsted, and felt goods, and wool hats.	1914	163,976	Apr.	170,570	Dec.	154,066	90.3
	1909	168,722	Nov.	173,943	Jan.	158,318	91.0
Hosiery and knit goods.....	1914	150,520	Mar.	157,636	Aug.	142,779	90.6
	1909	129,275	Nov.	134,540	Jan.	123,308	91.7
Furniture and refrigerators.....	1914	133,498	Mar.	142,702	Dec.	125,344	87.6
	1909	128,452	Nov.	136,615	Jan.	120,524	88.2
Brick, tile, pottery, and other clay products.	1914	127,444	June.	151,265	Dec.	103,333	68.3
	1909	132,696	July.	161,415	Jan.	88,695	54.9
Automobiles, including bodies and parts.	1914	127,092	Apr.	137,954	Nov.	117,980	85.5
	1909	75,721	Dec.	89,886	Jan.	62,724	69.8
Bread and other bakery products.....	1914	124,052	Oct.	126,772	Jan.	118,545	93.5
	1909	100,216	Oct.	102,770	Jan.	96,639	94.0
Electrical machinery, apparatus, and supplies.	1914	118,078	Jan.	128,766	Dec.	107,277	83.3
	1909	87,256	Nov.	99,239	Jan.	77,444	78.0
Silk goods, including throwsters.....	1914	108,170	May.	112,761	Dec.	100,045	88.7
	1909	99,037	Mar.	100,753	July.	96,534	95.8
Slaughtering and meat packing.....	1914	101,076	Dec.	110,724	Aug.	93,542	84.5
	1909	89,728	Dec.	96,234	Apr.	84,558	87.9
<i>Industries showing wide variation.</i>							
Canning and preserving.....	1914	74,071	Sept.	185,724	Jan.	27,917	15.0
	1909	59,968	Sept.	154,800	Jan.	19,998	12.9
Ice, manufactured.....	1914	23,011	July.	32,526	Jan.	15,144	46.6
	1909	16,114	July.	22,872	Jan.	9,847	43.1
Fertilizers.....	1914	22,815	Mar.	38,332	Dec.	16,854	44.0
	1909	18,310	Mar.	29,310	July.	14,264	48.7
Oil, cottonseed, and cake.....	1914	21,810	Nov.	36,838	June.	7,063	19.2
	1909	17,071	Nov.	29,334	July.	5,174	17.6
Artificial stone products.....	1914	10,255	June.	13,201	Jan.	6,186	46.9
	1909	9,957	Aug.	12,884	Jan.	4,856	37.7
Hats, straw.....	1914	9,483	Feb.	12,252	July.	4,839	39.5
	1909	8,814	Mar.	11,488	July.	4,700	40.9
Sugar, beet.....	1914	7,997	Oct.	20,353	Feb.	2,527	12.4
	1909	7,204	Nov.	16,807	Feb.	2,206	13.1
Motoreycles, bicycles, and parts.....	1914	6,680	Feb.	9,177	Sept.	4,333	47.2
	1909	4,437	June.	4,996	Jan.	3,991	79.9
Sugar, cane.....	1914	3,632	Nov.	14,635	Mar.	673	4.6
	1909	4,127	Nov.	15,761	Feb.	559	3.5
Liquors, vinous.....	1914	2,292	Oct.	3,627	July.	1,769	48.8
	1909	1,911	Oct.	3,726	June.	1,363	36.6
Poultry, killing and dressing.....	1914	1,353	Dec.	3,158	Mar.	790	25.0
Rice, cleaning and polishing.....	1914	1,253	Nov.	1,852	July.	332	17.9
	1909	1,239	Oct.	2,017	July.	433	21.6
Vinegar and cider.....	1914	1,229	Oct.	2,529	Feb.	768	30.4
	1909	1,542	Oct.	3,464	Mar.	883	25.6

The figures for 1914 show that in all but 2 of the principal industries the differences between the month of minimum and that of maximum employment indicate the industrial depression in business which took place during the year. For 7 of the 19 leading industries the month of maximum employment was March, while for 13, the month of minimum employment was November or December. On the other hand, at the census of 1909, in 12 out of the 19 leading industries the month of minimum employment was January, while for 10, the month of maximum employment was December and for 5 others, November.

The greatest constancy of employment in 1914 was in tobacco manufactures, in which the number of wage earners employed during the month of least activity—December—was equal to 96.6 per cent of the number employed in the month of greatest activity—March. In 1909, the least fluctuation in employment was in the manufacture of cotton goods, which showed a variation of only 2.4 per cent between the month of maximum and the month of minimum employment. Other large industries in which the number for the month of least employment was more than 90 per cent of the number for the month of greatest activity during each of the census periods are printing and publishing, the manufacture of woolen and worsted goods and hosiery and knit goods, and bakeries. The manufacture of men's clothing and of silk goods and the boot and shoe industry show a fluctuation of less than 10 per cent in 1909, but in 1914 they show 10.7, 11.3, and 10.1 per cent, respectively.

Among the "principal industries," the greatest range of variation occurred during both 1914 and 1909 in the manufacture of brick, tile, pottery, and other clay products, in which the number employed during December, the month of least activity in 1914, was only 68.3 per cent of the number employed during June, the month of greatest activity. At the census of 1909 the fluctuation was 45.1 per cent.

The lumber industry, in which the largest number of wage earners was employed during each census year, includes logging camps as well as saw mills, also planing mills, wooden packing box factories, and the manufacture of pulp wood and of window and door screens and weather strips. The relative variation in employment in all of these branches taken together for the country as a whole in 1914 was not great, the number employed during the month of least activity—December—being 84.4 per cent of the number employed during the month of greatest activity—May—an actual difference of 101,439. This is a considerably greater relative and actual fluctuation than is shown for the industry in 1909, when the minimum was 87.8 per cent of the maximum, the difference being only 89,921. The showing for 1914 is largely influenced by the condition in saw mills and timber camps, which gave employment to 507,876 wage earners in May, which is 78 per cent of the number reported for that month for the combined industry.

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 showing wide fluctuations" 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 15 per cent in 1914 and 12.9 per cent in 1909 of the number employed during September, the month of greatest activity during both years. 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.

Table 210 deals with employment in individual industries by months. It shows the number employed on the 15th of each month during 1914 in the United States as a whole in each of the 340 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.

The figures for all industries combined fail to show fully the variations in employment, since a fluctuation 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 states and industries of the country appears to have been comparatively steady throughout both census years.

The number of wage earners employed on the 15th day of each month, or nearest representative day, in the manufacturing industries of each state for 1914, and for each geographic division for 1914 and 1909, is shown in Table 211.

In every section of the country the number of wage earners employed during the month of least activity was over three-fourths that for the month of greatest employ-

ment. The least fluctuation in 1914 was in the West South Central States, in which the number of wage earners in the month of minimum employment—May—was equal to 96.5 per cent of the month of greatest activity—July.

In 1914 four of the nine geographic divisions presented in the table showed March as the month of greatest industrial activity, two each July and August, and one September. On the other hand, December was the month of least activity in seven of the nine sections of the country. In 1909 the month of greatest employment in every section of the country was September or a later month of the year.

Of the 48 states and the District of Columbia, the maximum number of wage earners was reported by 13 as employed in March, and the minimum number by 27 in December. In New York, Pennsylvania, Massachusetts, Ohio, and Illinois, the five ranking states in the employment of labor, March was the maximum month and in all except Pennsylvania December was the minimum month. The manufacturers in these five states reported an average of 3,606,411 wage earners, or over half of the total reported for the entire country, therefore, naturally affecting the showing for the country as a whole. The constancy of employment was greatest in Connecticut, in which the number of wage earners employed in August (219,789), the month of least activity, was 94.3 per cent of the number reported for March (233,083), the month of maximum employment.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 88 LEADING INDUSTRIES: 1914 AND 1909.

INDUSTRY.	Census year.	PERSONS ENGAGED IN THE INDUSTRY.										
		Aggregate.	Proprietors and officials.				Wage earners (average number).	Per cent of aggregate.				
			Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.		Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.	Wage earners (average number).
All industries....	1914	8,263,153	262,599	92,671	146,411	725,135	7,036,337	3.2	1.1	1.8	8.8	85.2
	1909	7,678,578	273,265	80,735	133,173	576,359	6,615,046	3.6	1.1	1.7	7.5	86.1
Agricultural imple- ments.	1914	58,118	431	552	1,104	7,572	48,459	0.7	0.9	1.9	13.0	83.4
	1909	60,229	465	569	1,455	7,189	50,551	0.8	0.9	2.4	11.9	83.9
Artificial stone prod- ucts.	1914	15,653	4,089	336	472	501	10,255	26.1	2.1	3.0	3.2	65.5
	1909	15,202	4,208	223	431	383	9,957	27.7	1.5	2.8	2.5	65.5
Automobiles, includ- ing bodies and parts.	1914	145,951	760	1,150	2,573	14,376	127,092	0.5	0.8	1.6	9.8	87.1
	1909	85,359	405	758	1,401	7,074	75,721	0.5	0.9	1.8	8.3	88.7
Boots and shoes, in- cluding cut stock and findings.	1914	227,605	1,702	1,204	3,463	15,148	206,088	0.7	0.5	1.5	6.7	90.5
	1909	215,923	1,838	1,027	2,887	11,874	198,297	0.9	0.5	1.3	5.5	91.8
Boots and shoes, rub- ber.	1914	20,359	2	44	114	1,512	18,687	(1)	0.2	0.6	7.4	91.8
	1909	18,899	.....	44	150	1,093	17,612	.....	0.2	0.8	5.8	93.2
Boxes, fancy and paper.	1914	50,592	734	813	906	2,828	45,311	1.5	1.6	1.8	5.6	89.6
	1909	43,568	815	580	784	1,875	39,514	1.9	1.3	1.8	4.3	90.7
Brass, bronze, and cop- per products.	1914	45,657	791	642	713	3,205	40,306	1.7	1.4	1.6	7.0	88.3
	1909	45,441	828	584	748	2,663	40,618	1.8	1.3	1.6	5.9	89.4
Bread and other bak- ery products.	1914	172,682	28,624	1,168	1,860	16,978	124,052	16.6	0.7	1.1	9.8	71.8
	1909	144,322	26,982	801	1,353	14,970	100,216	18.7	0.6	0.9	10.4	69.4
Brick, tile, pottery, and other clay prod- ucts.	1914	140,188	2,939	1,878	2,963	4,964	127,444	2.1	1.3	2.1	3.5	90.9
	1909	146,786	4,737	1,810	3,122	4,421	132,696	3.2	1.2	2.1	3.0	90.4
Butter, cheese, and condensed milk.	1914	34,795	5,009	635	1,776	4,316	23,059	14.4	1.8	5.1	12.4	66.3
	1909	31,506	8,019	1,032	1,429	2,595	18,431	25.5	3.3	4.5	8.2	58.5
Buttons.....	1914	16,296	836	192	220	837	14,511	3.3	1.2	1.4	5.1	89.0
	1909	18,004	519	130	200	728	16,427	2.9	0.7	1.1	4.0	91.2

¹ Less than one-tenth of 1 per cent.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 88 LEADING INDUSTRIES:
1914 AND 1909—Continued.

Table 206—Contd.

INDUSTRY.	Cen- sus year.	PERSONS ENGAGED IN THE INDUSTRY.										
		Aggregate.	Proprietors and officials.			Clerks and other subordinate sala- ried employees.	Wage earners (average number).	Per cent of aggregate.				
			Proprietors and firm mem- bers.	Salaried officers of corpora- tions.	Superintendents and managers.			Proprietors and officials.			Wage earners (average number).	
								Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.		Proprietors and other subordi- nate salaried employees.
Canning and preserv- ing.	1914 1909	88,069 71,972	4,409 4,244	1,207 968	1,924 1,708	6,458 5,084	74,071 59,968	5.1 5.9	1.4 1.3	2.2 2.4	7.3 7.1	84.1 83.3
Carpets and rugs, other than rag.	1914 1909	33,101 34,706	72 134	130 115	242 199	1,348 951	31,309 33,307	0.2 0.4	0.4 0.3	0.7 0.6	4.1 2.7	94.6 96.0
Carriages and wagons and materials.	1914 1909	64,446 82,944	5,629 6,213	981 1,166	1,106 1,465	4,339 4,172	52,391 69,928	8.7 7.5	1.5 1.4	1.7 1.8	6.7 5.0	81.3 84.3
Cars and general shop construction and re- pairs by electric- railroad companies.	1914 1909	28,215 23,699	4	101 107	698 551	1,028 623	26,384 22,418	(1)	0.4 0.5	2.5 2.3	3.6 2.6	93.5 94.6
Cars and general shop construction and re- pairs by steam-rail- road companies.	1914 1909	361,925 301,273	1 2	133 1,877	6,691 5,095	15,582 12,125	339,518 282,174	(1) (1)	..... 0.6	1.8 1.7	4.3 4.0	93.8 93.7
Cars, steam-railroad, not including opera- tions of railroad com- panies.	1914 1909	58,988 47,094	11 7	209 241	760 793	3,720 2,967	54,288 43,086	(1) (1)	0.4 0.5	1.3 1.7	6.3 6.3	92.0 91.5
Cement.....	1914 1909	31,958 29,511	10 17	236 195	386 286	3,410 2,238	27,916 26,775	(1) 0.1	0.7 1.0	1.2 1.0	10.7 7.6	87.4 90.7
Chemicals.....	1914 1909	37,881 27,817	99 161	473 367	708 567	4,290 2,923	32,311 23,729	0.3 0.6	1.2 1.3	1.9 2.0	11.3 10.8	85.3 85.3
Clocks and watches, including cases and materials.	1914 1909	25,071 25,439	53 53	141 139	243 246	1,306 1,144	23,328 23,857	0.2 0.2	0.6 0.5	1.0 1.0	5.2 4.5	93.0 93.8
Clothing, men's, in- cluding shirts.	1914 1909	257,789 271,437	7,078 8,502	1,380 1,089	2,508 2,450	21,104 19,700	225,719 239,696	2.7 3.1	0.5 0.4	1.0 0.9	8.1 7.3	87.6 88.3
Clothing, women's.....	1914 1909	198,685 179,021	7,516 6,482	1,594 842	2,334 1,957	18,334 15,997	168,907 153,743	3.8 3.6	0.8 0.5	1.2 1.1	9.2 8.9	85.0 85.9
Coke, not including gas-house coke.	1914 1909	23,463 31,226	36 101	149 174	425 539	1,746 1,139	21,107 29,273	0.2 0.3	0.6 0.6	1.8 1.7	7.4 3.6	90.0 93.7
Confectionery.....	1914 1909	65,791 54,854	2,242 1,832	927 766	1,056 764	7,908 6,854	53,658 44,638	3.4 3.3	1.4 1.4	1.6 1.4	12.0 12.5	81.6 81.4
Cooperage and wooden goods, not elsewhere specified.	1914 1909	26,768 29,717	1,609 1,760	369 371	456 509	788 808	23,546 26,269	6.0 5.9	1.4 1.2	1.7 1.7	2.9 2.7	88.0 88.4
Copper, tin, and sheet- iron products.	1914 1909	96,138 80,934	5,197 4,423	1,517 1,288	1,705 1,558	7,690 6,050	80,029 73,615	5.4 5.1	1.6 1.5	1.8 1.8	8.0 7.0	83.2 84.7
Cordage and twine and jute and linen goods.	1914 1909	28,909 20,193	57 72	176 145	313 225	1,040 885	27,323 24,866	0.2 0.3	0.6 0.5	1.1 0.9	3.6 3.4	94.5 94.9
Corsets.....	1914 1909	23,146 19,611	101 91	155 133	315 212	2,079 1,611	20,496 17,564	0.4 0.5	0.7 0.7	1.4 1.1	9.0 8.2	88.6 89.6
Cotton goods, includ- ing cotton small wares.	1914 1909	403,911 387,771	489 377	1,914 1,726	2,650 2,358	5,454 4,430	393,404 378,880	0.1 0.1	0.5 0.4	0.7 0.6	1.4 1.1	97.4 97.7
Cutlery and tools, not elsewhere specified.	1914 1909	38,124 37,161	722 814	576 477	635 574	2,764 2,300	33,427 32,996	1.9 2.2	1.5 1.3	1.7 1.5	7.3 6.2	87.7 88.8
Dyeing and finishing textiles, exclusive of that done in textile mills.	1914 1909	53,273 47,303	353 318	424 289	718 611	3,311 2,039	48,467 44,046	0.7 0.7	0.8 0.6	1.3 1.3	6.2 4.3	91.0 93.1

¹ Less than one-tenth of 1 per cent.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 88 LEADING INDUSTRIES: 1914 AND 1909—Continued.

Table 206—Contd.

INDUSTRY.	Census year.	PERSONS ENGAGED IN THE INDUSTRY.											
		Aggregate.	Proprietors and officials.				Clerks and other subordinate salaried employees.	Wage earners (average number).	Per cent of aggregate.				Wage earners (average number).
			Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Proprietors and firm members.			Salaried officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.		
												Proprietors and firm members.		Salaried officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.
Electrical machinery, apparatus, and supplies.	1914	144,712	368	1,165	2,713	22,388	118,078	0.3	0.8	1.9	15.5	81.6	
	1909	105,600	439	997	2,685	14,223	87,256	0.4	0.9	2.5	13.5	82.6	
Fancy articles, not elsewhere specified.	1914	13,327	556	253	262	1,289	10,967	4.2	1.9	2.0	9.7	82.3	
	1909	14,194	477	205	229	1,092	12,191	3.4	1.4	1.6	7.7	85.9	
Fertilizers.....	1914	28,301	373	642	915	3,556	22,815	1.3	2.3	3.2	12.6	80.6	
	1909	21,950	323	406	594	2,317	18,310	1.5	1.8	2.7	10.6	83.4	
Firearms and ammunition.	1914	20,233	32	72	292	1,280	18,557	0.2	0.4	1.4	6.3	91.7	
	1909	16,042	30	78	265	954	14,715	0.2	0.5	1.7	5.9	91.7	
Flour-mill and grist-mill products.	1914	65,635	12,669	1,743	2,601	8,904	39,718	19.3	2.7	4.0	13.6	60.5	
	1909	66,054	14,570	1,486	2,707	7,838	39,453	22.1	2.2	4.1	11.9	59.7	
Food preparations, not elsewhere specified.	1914	29,365	1,453	594	741	6,271	20,306	4.9	2.0	2.5	21.4	69.2	
	1909	20,965	1,131	430	580	3,847	14,968	5.4	2.1	2.8	18.3	71.4	
Foundry and machine-shop products.	1914	670,260	13,123	10,742	13,943	67,842	564,610	2.0	1.6	2.1	10.1	84.2	
	1909	615,485	9,851	9,348	12,406	52,869	531,011	1.6	1.5	2.0	8.6	86.3	
Furnishing goods, men's.	1914	47,938	782	443	650	3,858	42,205	1.6	0.9	1.4	8.0	88.0	
	1909	43,935	1,022	317	504	3,610	38,482	2.3	0.7	1.1	8.2	87.6	
Furniture and refrigerators.	1914	152,108	2,507	2,502	2,799	10,802	133,498	1.6	1.6	1.8	7.1	87.8	
	1909	144,140	2,657	2,170	2,454	8,407	128,452	1.8	1.5	1.7	5.8	89.1	
Gas and electric fixtures and lamps and reflectors.	1914	21,796	407	488	419	2,435	18,047	1.9	2.2	1.9	11.2	82.8	
	1909	22,906	431	499	497	2,618	18,861	1.9	2.2	2.2	11.4	82.3	
Gas, illuminating and heating.	1914	63,993	78	954	1,955	17,214	43,792	0.1	1.5	3.1	26.9	68.4	
	1909	51,007	277	990	1,719	10,806	37,215	0.5	1.9	3.4	21.2	73.0	
Glass.....	1914	78,804	93	517	868	2,824	74,502	0.1	0.7	1.1	3.6	94.5	
	1909	72,573	87	479	810	2,286	68,911	0.1	0.7	1.1	3.1	95.0	
Gloves and mittens, leather.	1914	12,345	417	109	248	903	10,668	3.4	0.9	2.0	7.3	86.4	
	1909	12,950	458	85	217	836	11,354	3.5	0.7	1.7	6.5	87.7	
Hats, fur-felt.....	1914	22,932	163	161	272	1,018	21,318	0.7	0.7	1.2	4.4	93.0	
	1909	27,091	264	137	376	1,250	25,064	1.0	0.5	1.4	4.6	92.5	
Hosiery and knit goods.	1914	159,673	1,298	1,050	1,618	5,187	150,520	0.8	0.7	1.0	3.2	94.3	
	1909	136,130	1,134	799	1,375	3,547	129,275	0.8	0.6	1.0	2.6	95.0	
Ice, manufactured.....	1914	29,786	1,355	1,254	1,768	2,398	23,011	4.5	4.2	5.9	8.1	77.3	
	1909	21,107	1,066	971	1,368	1,588	16,114	5.1	4.6	6.5	7.5	76.3	
Iron and steel, blast furnaces.	1914	33,194	15	193	560	3,070	29,356	(1)	0.6	1.7	9.2	88.4	
	1909	43,061	48	262	809	3,513	38,429	0.1	0.6	1.9	8.2	89.2	
Iron and steel, steel works and rolling mills.	1914	274,162	52	766	3,709	20,919	248,716	(1)	0.3	1.4	7.6	90.7	
	1909	260,762	47	779	3,460	16,400	240,076	(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.	1914	11,772	26	148	157	783	10,658	0.2	1.3	1.3	6.7	90.5	
	1909	12,395	38	143	176	693	11,345	0.3	1.2	1.4	5.6	91.5	
Iron and steel forgings, not made in steel works or rolling mills.	1914	11,984	59	224	213	799	10,689	0.5	1.9	1.8	6.7	89.2	
	1909	9,193	90	185	175	575	8,168	1.0	2.0	1.9	6.3	88.8	

1 Less than one-tenth of 1 per cent.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 88 LEADING INDUSTRIES:
1914 AND 1909—Continued.

INDUSTRY.	Census year.	PERSONS ENGAGED IN THE INDUSTRY.										
		Aggregate.	Proprietors and officials.			Clerks and other subordinate salaried employees.	Wage earners (average number).	Per cent of aggregate.				
			Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.			Proprietors and firm members.	Salaried officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.	Wage earners (average number).
Jewelry.....	1914	36,064	2,220	676	682	4,197	23,289	6.2	1.9	1.9	11.6	78.4
	1909	36,992	1,846	548	621	3,630	30,347	5.0	1.5	1.7	9.8	82.0
Leather goods.....	1914	40,898	3,794	777	827	4,083	31,417	9.3	1.9	2.0	10.0	76.8
	1909	43,525	2,552	760	897	4,409	34,907	5.9	1.7	2.1	10.1	80.2
Leather, tanned, curried, and finished.	1914	60,780	566	581	854	2,843	55,936	0.9	1.0	1.4	4.7	92.0
	1909	67,100	784	629	918	2,567	62,202	1.2	0.9	1.4	3.8	92.7
Lime.....	1914	13,975	500	189	319	538	12,429	3.6	1.4	2.3	3.8	88.9
	1909	15,659	794	191	350	427	13,897	5.1	1.2	2.2	2.7	88.7
Liquors, malt.....	1914	75,404	511	2,008	2,074	8,741	62,070	0.7	2.7	2.8	11.6	82.3
	1909	66,725	639	1,819	1,904	7,784	54,579	1.0	2.7	2.9	11.7	81.8
Locomotives, not made by railroad companies.	1914	19,047	.....	38	487	1,131	17,391	.....	0.2	2.6	5.9	91.3
	1909	16,945	7	43	452	1,534	14,909	(3)	0.3	2.7	9.1	88.0
Lumber and timber products.	1914	698,729	39,208	6,972	11,207	23,179	618,163	5.5	1.0	1.6	3.3	88.6
	1909	784,989	48,825	6,616	12,724	21,805	695,019	6.2	0.8	1.6	2.8	88.5
Marble and stone work.	1914	66,280	5,673	1,058	1,372	3,196	54,981	8.6	1.6	2.1	4.8	83.0
	1909	77,275	6,026	867	1,560	3,219	65,603	7.8	1.1	2.0	4.2	84.9
Mattresses and spring beds.	1914	14,897	926	354	421	1,449	11,747	6.2	2.4	2.8	9.7	78.9
	1909	14,109	869	312	329	1,277	11,322	6.2	2.2	2.3	9.1	80.2
Millinery and lace goods.	1914	53,936	2,335	626	686	5,015	45,274	4.3	1.2	1.3	9.3	83.9
	1909	46,301	1,934	397	622	4,147	39,201	4.2	0.9	1.3	9.0	84.7
Mineral and soda waters.	1914	25,416	6,015	710	921	2,264	15,506	23.7	2.8	3.6	8.9	61.0
	1909	22,060	5,743	442	780	1,948	13,147	26.0	2.0	3.5	8.8	59.6
Musical instruments, pianos and organs and materials.	1914	41,723	221	613	523	2,810	37,556	0.5	1.5	1.3	6.7	90.0
	1909	41,882	297	546	535	2,484	38,020	0.7	1.3	1.3	5.9	90.8
Oil, cottonseed, and cake.	1914	27,047	180	613	1,851	2,593	21,810	0.7	2.3	6.8	9.6	80.6
	1909	21,273	110	576	1,481	2,035	17,071	0.5	2.7	7.0	9.6	80.2
Paint and varnish.....	1914	25,682	391	852	892	7,464	16,083	1.5	3.3	3.5	29.1	62.6
	1909	21,896	456	793	767	5,640	14,240	2.1	3.6	3.5	25.8	65.0
Paper and wood pulp..	1914	95,516	221	887	1,317	4,634	88,457	0.2	0.9	1.4	4.9	92.6
	1909	81,473	250	773	1,275	3,197	75,978	0.3	0.9	1.6	3.9	93.3
Paper goods, not elsewhere specified.	1914	26,160	188	423	685	3,240	21,624	0.7	1.6	2.6	12.4	82.7
	1909	22,385	228	344	405	2,197	19,211	1.0	1.5	1.8	9.8	85.8
Patent medicines and compounds and druggists' preparations.	1914	45,855	2,724	1,679	1,565	14,385	25,502	5.9	3.7	3.4	31.4	55.6
	1909	41,101	2,802	1,427	1,418	12,559	22,895	6.8	3.5	3.4	30.6	55.7
Paving materials.....	1914	21,668	367	368	510	883	19,540	1.7	1.7	2.4	4.1	90.2
	1909	1,731	31	35	47	199	1,419	1.8	2.0	2.7	11.5	82.0
Petroleum, refining....	1914	31,077	52	251	536	4,872	25,366	0.2	0.8	1.7	15.7	81.6
	1909	16,640	42	211	418	2,040	13,929	0.3	1.3	2.5	12.3	83.7
Printing and publishing.	1914	419,313	31,041	9,000	12,670	94,510	272,092	7.4	2.1	3.0	22.5	64.9
	1909	388,466	30,424	7,265	11,643	80,700	258,434	7.8	1.9	3.0	20.8	66.5

¹ Less than one-tenth of 1 per cent.

OCCUPATIONAL STATUS OF PERSONS ENGAGED IN THE 88 LEADING INDUSTRIES:
1914 AND 1909—Continued.

INDUSTRY.		Census year.	PERSONS ENGAGED IN THE INDUSTRY.										
			Aggregate.	Proprietors and officials.				Wage earners (average number).	Per cent of aggregate.				
				Proprietors and firm members.	Salaries officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.		Proprietors and firm members.	Salaries officers of corporations.	Superintendents and managers.	Clerks and other subordinate salaried employees.	Wage earners (average number).
Rubber goods, not elsewhere specified.	1914 1909	62,257 31,284	85 102	424 272	814 456	10,714 3,933	50,220 26,521	0.1 0.3	0.7 0.9	1.3 1.5	17.2 12.6	80.7 84.8	
Sewing machines, cases, and attachments.	1914 1909	19,489 20,556	19 14	61 64	225 186	1,177 996	18,007 19,296	0.1 0.1	0.3 0.3	1.2 0.9	6.0 4.8	92.4 93.9	
Shipbuilding, including boat building.	1914 1909	48,667 44,949	1,192 1,463	323 367	672 641	1,991 1,972	44,489 40,506	2.4 3.3	0.7 0.8	1.4 1.4	4.1 4.4	91.4 90.1	
Silk goods, including throwsters.	1914 1909	115,571 105,238	591 664	559 480	1,165 1,092	5,086 3,965	108,170 99,037	0.5 0.6	0.5 0.5	1.0 1.0	4.4 3.8	93.6 94.1	
Silverware and plated ware.	1914 1909	18,441 18,774	97 114	178 170	227 243	2,152 1,637	15,787 16,610	0.5 0.6	1.0 0.9	1.2 1.3	11.7 8.7	85.6 88.5	
Slaughtering and meat packing.	1914 1909	124,987 108,716	1,740 1,659	792 731	1,373 1,124	20,006 15,474	101,076 89,728	1.4 1.5	0.6 0.7	1.1 1.0	16.0 14.2	80.9 82.5	
Smelting and refining, copper.	1914 1909	19,594 16,832	----- 7	70 53	177 215	1,616 929	17,731 15,628	----- (1)	0.4 0.3	0.9 1.3	8.2 5.5	90.5 92.8	
Soap.....	1914 1909	19,839 18,393	252 329	286 274	285 360	4,844 4,431	14,172 12,999	1.3 1.8	1.4 1.5	1.4 2.0	24.4 24.1	71.4 70.7	
Stoves and furnaces, including gas and oil stoves.	1914 1909	43,691 42,921	284 244	748 712	791 737	4,543 4,098	37,325 37,130	0.7 0.6	1.7 1.7	1.8 1.7	10.4 9.5	85.4 86.5	
Sugar, refining.....	1914 1909	12,561 10,345	8 6	24 35	179 158	1,097 747	11,253 9,399	0.1 0.1	0.2 0.3	1.4 1.5	8.7 7.2	89.6 90.9	
Tobacco manufactures.	1914 1909	210,894 197,637	15,200 17,634	885 809	2,230 2,569	13,707 9,815	178,872 166,810	7.2 8.9	0.4 0.4	1.1 1.3	6.5 5.0	84.8 84.4	
Turpentine and rosin..	1914 1909	38,294 44,524	1,621 2,567	117 86	1,188 1,060	551 1,300	34,817 39,511	4.2 5.8	0.3 0.2	3.1 2.4	1.4 2.9	90.9 88.7	
Typewriters and supplies.	1914 1909	13,853 12,101	42 34	113 81	271 225	2,336 2,183	11,091 9,578	0.3 0.3	0.8 0.7	1.9 1.8	16.9 18.0	80.1 79.2	
Wire.....	1914 1909	19,740 19,945	18 15	76 78	351 306	1,695 1,462	17,600 18,084	0.1 0.1	0.4 0.4	1.8 1.5	8.6 7.3	89.2 90.7	
Wirework, including wire rope and cable, not elsewhere specified.	1914 1909	14,615 14,994	419 484	322 314	336 348	1,412 1,500	12,126 12,348	2.9 3.2	2.2 1.1	2.3 2.3	9.7 10.0	83.0 82.4	
Wood, turned and carved.	1914 1909	13,396 16,243	810 1,097	206 201	336 348	429 458	11,615 14,139	6.1 6.8	1.5 1.2	2.5 2.1	3.2 2.8	86.7 87.0	
Woolen, worsted, and felt goods, and wool hats.	1914 1909	170,615 175,176	506 732	810 782	1,408 1,678	3,915 3,262	163,976 168,722	0.3 0.4	0.5 0.4	0.8 1.0	2.3 1.9	96.1 96.3	
All other industries....	1914 1909	691,315 592,961	25,451 22,582	12,576 9,833	15,244 12,239	86,161 66,155	551,883 482,152	----- -----	----- -----	----- -----	----- -----	----- -----	

¹ Less than one-tenth of 1 per cent.

SEX AND AGE DISTRIBUTION OF WAGE EARNERS IN THE 88 LEADING INDUSTRIES: 1914 AND 1909.

INDUSTRY.	Census year.	WAGE EARNERS.							
		Average number.	Number Dec. 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 yrs. of age.
				Male.	Female.		Male.	Female.	
All industries.....	1914	7,036,337	(¹)	(¹)	(¹)	(¹)	78.5	19.7	1.7
	1909	6,615,046	(¹)	(¹)	(¹)	(¹)	78.1	19.5	2.4
Agricultural implements.....	1914	48,459	49,608	49,019	505	84	98.8	1.0	0.2
	1909	50,551	55,429	54,529	674	226	98.4	1.2	0.4
Artificial stone products.....	1914	10,255	12,779	12,749	16	14	99.8	0.1	0.1
	1909	9,957	13,153	13,109	10	34	99.7	0.1	0.3
Automobiles, including bodies and parts.	1914	127,092	129,038	126,574	2,269	195	98.1	1.8	0.1
	1909	75,721	97,250	96,060	982	208	98.8	1.0	0.2
Boots and shoes, including cut stock and findings.	1914	206,088	209,992	134,441	71,632	3,919	64.0	34.1	1.9
	1909	198,297	211,507	132,411	70,457	8,639	62.6	33.3	4.1
Boots and shoes, rubber.....	1914	18,687	20,437	12,133	8,034	270	59.4	39.3	1.3
	1909	17,612	18,528	10,995	7,060	473	59.3	38.1	2.6
Boxes, fancy and paper.....	1914	45,311	45,166	17,541	25,417	2,208	38.8	56.3	4.9
	1909	39,514	43,239	14,198	25,961	3,080	32.8	60.0	7.1
Brass, bronze, and copper products.	1914	40,306	39,911	37,165	2,486	260	93.1	6.2	0.7
	1909	40,618	46,230	42,908	2,774	548	92.8	6.0	1.1
Bread and other bakery products.	1914	124,052	128,119	101,622	25,066	1,431	79.4	19.6	1.1
	1909	100,216	104,443	84,956	17,407	2,080	81.3	16.7	2.0
Brick, tile, pottery, and other clay products.	1914	127,444	142,484	133,793	7,425	1,266	93.9	5.2	0.9
	1909	132,696	153,742	144,420	6,896	2,426	93.9	4.5	1.6
Butter, cheese, and condensed milk.	1914	23,059	23,723	21,782	1,850	91	91.8	7.8	0.4
	1909	18,431	19,323	17,743	1,468	112	91.8	7.6	0.6
Buttons.....	1914	14,511	15,098	9,394	5,425	279	62.2	35.9	1.8
	1909	16,427	17,873	10,721	6,530	622	60.0	36.5	3.5
Canning and preserving.....	1914	74,071	201,700	91,053	101,766	8,881	45.1	50.4	4.4
	1909	59,938	155,847	67,219	77,593	11,035	43.1	49.8	7.1
Carpets and rugs, other than rag.	1914	31,309	31,448	18,143	12,654	651	57.7	40.2	2.1
	1909	33,307	34,874	19,601	13,859	1,414	56.2	39.7	4.1
Carriages and wagons and materials.	1914	52,391	51,223	50,335	753	135	98.3	1.5	0.3
	1909	69,928	72,783	71,104	1,126	553	97.7	1.5	0.8
Cars and general shop construction and repairs by electric-railroad companies.	1914	26,384	25,509	25,403	99	7	99.6	0.4	(²)
	1909	22,418	23,482	23,358	108	16	99.5	0.5	0.1
Cars and general shop construction and repairs by steam-railroad companies.	1914	339,518	336,316	335,805	432	79	99.8	0.1	(²)
	1909	282,174	302,080	301,431	455	194	99.8	0.2	0.1
Cars, steam-railroad, not including operations of railroad companies.	1914	54,288	57,811	57,587	208	16	99.6	0.4	(²)
	1909	43,086	58,274	58,046	190	38	99.6	0.3	0.1
Cement.....	1914	27,916	28,969	28,896	26	47	99.7	0.1	0.2
	1909	26,775	29,172	29,072	28	72	99.7	0.1	0.2
Chemicals.....	1914	32,311	32,496	30,585	1,621	290	94.1	5.0	0.9
	1909	23,729	25,358	24,119	1,061	178	95.1	4.2	0.7
Clocks and watches, including cases and materials.	1914	23,328	23,114	14,264	8,540	310	61.7	36.9	1.4
	1909	23,857	25,574	15,775	9,262	537	61.7	36.2	2.1
Clothing, men's, including shirts.	1914	225,719	233,140	95,994	133,719	3,427	41.2	57.4	1.5
	1909	239,696	257,128	109,139	142,781	5,208	42.4	55.5	2.0
Clothing, women's.....	1914	168,907	175,302	63,241	111,034	1,027	36.1	63.3	0.6
	1909	153,743	162,859	58,316	103,063	1,480	35.8	63.3	0.9

¹ Total not given for reasons explained on pages 426 and 427.² Less than one-tenth of 1 per cent.

SEX AND AGE DISTRIBUTION OF WAGE EARNERS IN THE 88 LEADING INDUSTRIES: 1914 AND 1909—Continued.

INDUSTRY.	Census year.	WAGE EARNERS.							
		Average number.	Number Dec. 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 yrs. of age.
				Male.	Female.		Male.	Female.	
Coke, not including gas-house coke.	1914 1909	21,107 29,273	19,908 33,222	19,793 33,119	3 6	112 97	99.4 99.7	(1) (1)	0.6 0.3
Confectionery.....	1914 1909	53,658 44,638	59,539 52,421	21,577 18,836	35,565 30,453	2,397 3,132	36.2 35.9	59.7 58.1	4.0 6.0
Cooperage and wooden goods, not elsewhere specified.	1914 1909	23,546 26,269	25,345 29,538	23,736 27,713	1,226 1,341	383 484	93.7 93.8	4.8 4.5	1.5 1.6
Copper, tin, and sheet-iron products.	1914 1909	80,029 73,615	77,934 78,909	66,265 66,797	10,315 9,716	1,354 2,396	85.0 84.7	13.2 12.3	1.7 3.0
Cordage and twine and jute and linen goods.	1914 1909	27,323 24,866	26,612 25,967	13,823 12,854	11,685 11,442	1,104 1,671	51.9 49.5	43.9 44.1	4.1 6.4
Corsets.....	1914 1909	20,496 17,564	19,418 18,152	2,528 2,291	16,300 15,234	590 627	13.0 12.6	83.9 83.9	3.0 3.5
Cotton goods, including cotton small wares.	1914 1909	393,404 378,880	402,054 387,698	214,746 197,420	153,519 150,057	33,789 40,221	53.4 50.9	38.2 38.7	8.4 10.4
Cutlery and tools, not elsewhere specified.	1914 1909	33,427 32,996	33,218 35,803	30,027 31,804	2,754 3,389	437 610	90.4 88.8	8.3 9.5	1.3 1.7
Dyeing and finishing textiles, exclusive of that done in textile mills.	1914 1909	48,467 44,046	46,776 45,841	37,853 36,486	8,175 8,269	748 1,086	80.9 79.6	17.5 18.0	1.6 2.4
Electrical machinery, apparatus, and supplies.	1914 1909	118,078 107,256	111,251 102,950	88,411 78,605	22,167 23,398	673 947	79.5 76.4	19.9 22.7	0.6 0.9
Fancy articles, not elsewhere specified.	1914 1909	10,967 12,191	11,169 13,130	6,386 8,375	4,510 4,308	273 447	57.2 63.8	40.4 32.8	2.4 3.4
Fertilizers.....	1914 1909	22,815 18,310	25,219 18,653	25,078 18,465	108 120	33 98	99.4 99.0	0.4 0.6	0.1 0.4
Firearms and ammunition...	1914 1909	18,557 14,715	22,235 14,619	17,524 11,477	4,590 2,959	121 183	78.8 78.5	20.6 20.2	0.6 0.4
Flour-mill and gristmill products.	1914 1909	39,718 39,453	41,736 42,495	41,123 41,787	533 565	80 143	98.5 98.3	1.3 1.3	0.2 0.3
Food preparations, not elsewhere specified.	1914 1909	20,306 14,968	22,421 17,786	16,540 12,070	5,624 5,449	257 267	73.8 67.9	25.1 30.6	1.1 1.5
Foundry and machine-shop products.	1914 1909	564,610 531,011	545,486 604,167	530,807 587,636	11,899 11,895	2,780 4,636	97.3 97.3	2.2 2.0	0.5 0.8
Furnishing goods, men's.....	1914 1909	42,205 38,482	42,548 41,970	9,813 9,153	31,802 31,926	933 891	23.1 21.8	74.7 76.1	2.2 2.1
Furniture and refrigerators..	1914 1909	133,498 128,452	131,802 138,829	126,443 132,176	3,665 3,677	1,694 2,976	95.9 95.2	2.8 2.6	1.3 2.1
Gas and electric fixtures and lamps and reflectors.	1914 1909	18,047 18,861	17,816 21,492	14,101 17,498	3,514 3,514	201 480	79.1 81.4	19.7 16.4	1.1 2.2
Gas, illuminating and heating.	1914 1909	43,792 37,215	42,284 37,396	42,067 37,308	190 71	27 17	99.5 99.8	0.4 0.2	0.1 (1)
Glass.....	1914 1909	74,502 68,911	84,158 85,285	76,909 76,285	4,999 4,593	2,250 4,407	91.4 89.4	5.9 5.4	2.7 5.2
Gloves and mittens, leather..	1914 1909	10,668 11,354	11,026 12,188	4,846 5,202	6,010 6,697	170 289	44.0 42.7	54.5 54.9	1.5 2.4
Hats, fur-felt.....	1914 1909	21,318 25,064	21,552 30,292	15,550 21,182	5,750 8,468	252 642	72.2 69.0	26.7 28.0	1.2 2.1

¹ Less than one-tenth of 1 per cent.

SEX AND AGE DISTRIBUTION OF WAGE EARNERS IN THE 88 LEADING INDUSTRIES: 1914 AND 1909—Continued.

Table 207—Continued.

INDUSTRY.	Census year.	WAGE EARNERS.								
		Average number.	Number Dec. 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 yrs. of age.	
				Male.	Female.		Male.	Female.		
Hosiery and knit goods.....	1914	150,520	153,438	42,693	101,536	9,159	27.8	66.2	6.0	
	1909	129,275	136,713	37,419	88,183	11,111	27.4	64.5	8.2	
Ice, manufactured.....	1914	23,011	24,827	24,519	72	236	98.8	0.3	0.9	
	1909	16,114	15,589	15,452	22	115	99.1	0.1	0.7	
Iron and steel, blast furnaces.	1914	29,356	29,660	29,601	6	53	99.8	(1)	0.2	
	1909	38,429	47,278	47,184	10	84	99.8	(1)	0.2	
Iron and steel, steel works and rolling mills.	1914	248,716	248,945	247,275	944	726	99.3	0.4	0.3	
	1909	240,076	284,264	281,801	1,114	1,349	99.1	0.4	0.5	
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.	1914	10,658	10,073	8,886	1,091	96	88.2	10.8	1.0	
	1909	11,345	12,959	11,268	1,330	361	87.0	10.3	2.8	
Iron and steel forgings, not made in steel works or rolling mills.	1914	10,689	10,705	10,429	151	125	97.4	1.4	1.2	
	1909	8,168	10,566	10,352	19	195	98.0	0.2	1.8	
Jewelry.....	1914	28,289	28,523	21,458	6,397	668	75.2	22.4	2.3	
	1909	30,347	33,914	23,336	9,645	933	68.8	28.4	2.8	
Leather goods.....	1914	31,417	31,828	26,274	4,786	768	82.5	15.0	2.4	
	1909	34,907	36,502	29,868	5,738	896	81.8	15.7	2.4	
Leather, tanned, curried, and finished.	1914	55,936	56,371	54,345	1,863	163	96.4	3.3	0.3	
	1909	62,202	66,717	64,005	2,230	482	95.9	3.3	0.7	
Lime.....	1914	12,429	12,415	12,375	13	27	99.7	0.1	0.2	
	1909	13,897	14,404	14,353	8	43	99.6	0.1	0.3	
Liquors, malt.....	1914	62,070	61,036	60,359	609	68	98.9	1.0	0.1	
	1909	54,579	54,135	52,865	1,040	230	97.7	1.9	0.4	
Locomotives, not made by railroad companies.	1914	17,391	16,548	16,539	8	1	99.9	(1)	(1)	
	1909	14,909	18,319	18,310	-----	9	100.0	-----	(1)	
Lumber and timber products	1914	618,163	725,510	717,435	4,178	3,897	98.9	0.6	0.5	
	1909	695,019	838,160	826,978	4,027	7,155	98.7	0.5	0.8	
Marble and stone work.....	1914	54,981	56,187	55,907	99	181	99.5	0.2	0.3	
	1909	65,603	67,921	67,575	112	234	99.5	0.2	0.3	
Mattresses and spring beds..	1914	11,747	11,656	9,249	2,201	206	79.3	18.9	1.8	
	1909	11,322	11,922	9,529	2,194	199	79.9	18.4	1.7	
Millinery and lace goods.....	1914	45,274	42,242	11,256	30,084	902	26.6	71.2	2.1	
	1909	39,201	40,522	8,061	31,290	1,171	19.9	77.2	2.9	
Mineral and soda waters.....	1914	15,506	15,990	15,282	367	341	95.6	2.3	2.1	
	1909	13,147	12,860	12,261	233	361	95.3	1.8	2.8	
Musical instruments, pianos and organs and materials.	1914	37,556	36,676	33,860	2,467	349	92.3	6.7	1.0	
	1909	38,020	40,373	37,527	2,098	748	93.0	5.2	1.8	
Oil, cottonseed, and cake....	1914	21,810	37,155	37,030	88	37	99.7	0.2	0.1	
	1909	17,071	29,691	29,551	49	91	99.5	0.2	0.3	
Paint and varnish.....	1914	16,083	15,545	14,302	1,198	45	92.0	7.7	0.3	
	1909	14,240	14,426	13,207	1,137	82	91.5	7.9	0.5	
Paper and wood pulp.....	1914	88,457	89,005	79,508	9,391	106	89.3	10.6	0.1	
	1909	75,978	78,672	68,497	9,909	266	87.1	12.6	0.3	
Paper goods, not elsewhere specified.	1914	21,624	21,591	11,556	9,644	391	53.5	44.7	1.8	
	1909	19,211	20,500	10,141	9,707	652	49.5	47.4	3.2	

¹ Less than one-tenth of 1 per cent.

PERSONS ENGAGED IN INDUSTRIES.

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SEX AND AGE DISTRIBUTION OF WAGE EARNERS IN THE 88 LEADING INDUSTRIES: 1914 AND 1909—Continued.

Table 207—Continued.

INDUSTRY.	Census year.	WAGE EARNERS.							
		Average number.	Number Dec. 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 yrs. of age.
				Male.	Female.		Male.	Female.	
Patent medicines and compounds and druggists' preparations.	1914 1909	25,502 22,895	25,653 24,683	12,879 11,503	12,365 12,072	409 508	50.2 46.6	48.2 51.3	1.6 2.1
Paving materials.....	1914 1909	19,540 1,419	21,725 1,513	21,629 1,507	60	36 6	99.6 99.6	0.3	0.2 0.4
Petroleum, refining.....	1914 1909	25,366 13,929	24,938 14,873	24,742 14,657	157 170	39 46	99.2 98.5	0.6 1.1	0.2 0.3
Printing and publishing.....	1914 1909	272,092 258,434	275,126 272,027	210,569 204,888	58,246 60,973	6,311 6,666	76.5 75.1	21.2 22.4	2.3 2.4
Rubber goods, not elsewhere specified.	1914 1909	50,220 26,521	49,279 29,819	42,599 24,498	6,304 4,889	376 432	86.4 82.2	12.8 16.4	0.8 1.4
Sewing machines, cases, and attachments.	1914 1909	18,007 19,296	16,432 20,267	15,573 19,001	804 895	55 371	94.8 93.8	4.9 4.4	0.3 1.8
Shipbuilding, including boat building.	1914 1909	44,489 40,506	42,735 44,034	42,453 43,564	90 67	192 403	99.3 98.9	0.2 0.2	0.4 0.9
Silk goods, including throwsters.	1914 1909	108,170 99,037	106,508 102,369	40,960 35,785	57,860 58,441	7,688 8,143	38.5 35.0	54.3 57.1	7.2 8.0
Silverware and plated ware..	1914 1909	15,787 16,610	15,771 18,110	13,187 14,971	2,407 2,793	177 346	83.6 82.7	15.3 15.4	1.1 1.9
Slaughtering and meat packing.	1914 1909	101,076 89,728	107,496 94,854	100,324 88,352	6,903 5,900	269 542	93.3 93.1	6.4 6.3	0.3 0.5
Smelting and refining, copper	1914 1909	17,731 15,628	18,150 16,029	18,144 16,013	.....	6 16	100.0 99.9	.....	(1) 0.1
Soap.....	1914 1909	14,172 12,999	14,033 13,784	10,429 9,908	3,398 3,431	206 355	74.3 72.5	24.2 24.9	1.5 2.6
Stoves and furnaces, including gas and oil stoves.	1914 1909	37,325 37,130	37,254 39,241	36,929 38,790	143 141	182 310	99.1 98.8	0.4 0.4	0.5 0.8
Sugar, refining.....	1914 1909	11,253 9,399	11,390 9,765	10,860 9,434	502 285	28 46	95.3 96.6	4.4 2.9	0.2 0.5
Tobacco manufactures.....	1914 1909	178,872 166,810	182,108 181,036	82,278 90,417	94,956 84,193	4,874 6,426	45.2 49.9	52.1 46.5	2.7 3.6
Turpentine and rosin.....	1914 1909	34,817 39,511	36,504 41,272	35,955 40,593	68 60	481 619	98.5 98.4	0.2 0.1	1.3 0.5
Typewriters and supplies....	1914 1909	11,091 9,578	10,127 10,182	8,738 8,819	1,299 1,271	90 92	86.3 86.6	12.8 12.5	0.9 0.9
Wire.....	1914 1909	17,600 18,084	16,764 19,929	16,082 18,944	672 884	10 101	95.9 95.1	4.0 4.4	0.1 0.5
Wirework, including wire rope and cable, not elsewhere specified.	1914 1909	12,126 12,348	11,700 13,406	10,111 10,997	1,458 1,993	221 416	85.8 82.0	12.4 14.9	1.9 3.1
Wood, turned and carved....	1914 1909	11,615 14,139	11,886 15,680	11,359 14,795	417 613	110 272	95.6 94.4	3.5 3.9	0.9 1.7
Woolen, worsted, and felt goods, and woolhats.	1914 1909	163,976 168,722	169,002 175,171	92,402 92,820	70,225 72,409	6,375 9,942	54.7 53.0	41.6 41.3	3.8 5.6

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904.

[NOTE.—The total for all industries in this table is taken from Table 209 where the distribution by sex and age is computed for all industries in each state; therefore this table does not add to the total.]

INDUSTRY.	Cen- sus year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				Per cent of total.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Un- der 16 years of age.
			Male.	Female.		Male.	Female.	
All industries	1914	7,036,337	5,525,198	1,389,366	121,773	78.5	19.7	1.7
	1909	6,615,046	5,163,164	1,290,339	161,493	78.1	19.5	2.4
	1904	5,468,383	4,242,643	1,065,855	159,885	77.6	19.5	2.9
Agricultural implem.	1914	48,459	47,884	493	82	98.8	1.0	0.2
	1909	50,551	49,730	615	206	98.4	1.2	0.4
	1904	47,394	46,631	579	184	98.4	1.2	0.4
Artificial flowers and feathers and plumes.	1914	9,291	1,347	7,564	380	14.5	81.4	4.1
	1909	10,016	1,317	8,387	312	13.1	83.7	3.1
	1904	4,343	604	3,545	194	13.9	81.6	4.5
Artificial stone products	1914	10,255	10,231	13	11	99.8	0.1	0.1
	1909	9,957	9,924	7	26	99.7	0.1	0.3
	1904	2,506	2,503	-----	3	99.9	-----	0.1
Artists' materials	1914	604	484	109	11	80.1	18.0	1.8
	1909	658	528	114	16	80.2	17.3	2.4
	1904	274	188	76	10	68.6	27.7	3.6
Automobiles, including bodies and parts.	1914	127,092	124,659	2,240	193	98.1	1.8	0.1
	1909	75,721	74,794	765	162	98.8	1.0	0.2
	1904	12,049	11,937	40	72	99.1	0.3	0.6
Awnings, tents, and sails	1914	5,073	3,022	1,994	57	59.6	39.3	1.1
	1909	4,242	2,376	1,799	67	56.0	42.4	1.6
	1904	3,432	1,973	1,422	37	57.5	41.4	1.1
Babbitt metal and solder	1914	1,035	984	51	-----	95.1	4.9	-----
	1909	897	876	17	4	97.7	1.9	0.4
	1904	569	539	29	1	94.7	5.1	0.2
Bags, other than paper	1914	9,358	3,451	5,547	360	36.9	59.3	3.8
	1909	7,968	2,710	4,528	730	34.0	56.8	9.2
	1904	5,722	1,959	3,418	345	34.2	59.7	6.0
Bags, paper, not including bags made in paper mills.	1914	3,505	1,780	1,691	34	50.8	48.2	1.0
	1909	3,212	1,636	1,520	56	50.9	47.3	1.7
	1904	2,473	1,285	1,120	68	52.0	45.3	2.7
Baking powders and yeast	1914	2,270	1,508	760	2	66.4	33.5	0.1
	1909	2,155	1,137	967	51	52.7	44.9	2.4
	1904	2,449	1,175	1,238	36	48.0	50.6	1.5
Baskets, and rattan and willow ware.	1914	4,574	3,450	998	126	75.4	21.8	2.8
	1909	4,684	3,540	939	185	75.9	20.1	4.0
	1904	5,106	3,828	1,072	206	75.0	21.0	4.0
Belting and hose, woven and rubber.	1914	6,067	4,901	1,125	41	80.8	18.5	0.7
	1909	6,319	5,164	1,074	81	81.7	17.0	1.3
	1904	4,390	3,511	776	103	80.0	17.7	2.3
Belting, leather	1914	2,951	2,852	69	30	96.6	2.3	1.0
	1909	3,006	2,848	99	59	94.7	3.3	2.0
	1904	2,092	2,014	66	12	96.3	3.2	0.6
Billiard tables and materials	1914	1,453	1,416	37	-----	97.5	2.5	-----
	1909	1,495	1,451	40	4	97.0	2.7	0.3
	1904	796	776	16	4	97.5	2.0	0.5
Blackening and cleansing and pol- ishing preparations.	1914	3,005	1,769	1,192	44	58.9	39.7	1.5
	1909	2,417	1,381	958	78	57.1	39.6	3.2
	1904	1,782	966	759	57	54.2	42.6	3.2
Bluing	1914	254	123	118	12	48.4	46.5	5.1
	1909	313	133	158	22	42.5	50.5	7.0
	1904	206	105	94	7	51.0	45.6	3.4

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

Table 208—Continued.

INDUSTRY.	Census year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				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.	
Bone, carbon, and lamp black..	1914	339	335	4	-----	98.8	1.2	-----
	1909	228	220	8	-----	95.5	3.5	-----
	1904	200	192	7	1	96.0	3.5	0.5
Boots and shoes, including cut stock and findings.	1914	206,088	131,955	70,288	3,845	64.0	34.1	1.9
	1909	198,297	124,141	66,057	8,099	62.6	33.3	4.1
	1904	160,294	101,828	52,987	5,479	63.5	33.1	3.4
Boots and shoes, rubber.....	1914	18,687	11,094	7,346	247	59.4	39.3	1.3
	1909	17,612	10,451	6,711	450	59.3	38.1	2.6
	1904	18,991	10,985	7,450	556	57.8	39.2	2.9
Boxes, cigar.....	1914	5,835	2,496	3,027	312	42.8	51.9	5.3
	1909	6,115	2,719	3,042	354	44.5	49.7	5.8
	1904	6,282	2,793	3,149	340	44.5	50.1	5.4
Boxes, fancy, and paper.....	1914	45,311	17,597	25,499	2,215	38.8	56.3	4.9
	1909	39,514	12,975	23,724	2,815	32.8	60.0	7.1
	1904	32,082	9,575	20,527	1,980	29.8	64.0	6.2
Brass, bronze, and copper products.	1914	40,306	37,533	2,511	262	93.1	6.2	0.7
	1909	40,618	37,699	2,437	482	92.8	6.0	1.1
	1904	33,168	30,044	2,765	359	90.6	8.3	1.1
Bread and other bakery products.	1914	124,052	98,396	24,720	1,386	79.3	19.6	1.1
	1909	100,216	81,518	16,702	1,996	81.3	16.7	2.0
	1904	81,278	64,576	14,842	1,860	79.4	18.3	2.3
Brick, tile, pottery, and other clay products.	1914	127,444	119,145	7,161	1,138	93.5	5.6	0.9
	1909	132,696	124,253	6,357	2,086	93.6	4.8	1.7
	1904	118,449	109,954	5,989	2,506	92.8	5.1	2.1
Brooms.....	1914	5,642	4,795	539	308	85.0	9.6	5.4
	1909	5,199	4,547	457	195	87.5	8.8	3.8
Brushes.....	1914	7,213	4,880	2,131	202	67.7	29.5	2.8
	1909	6,954	4,264	2,408	282	61.3	34.6	4.1
Butter, cheese, and condensed milk.	1914	23,059	21,122	1,850	87	91.6	8.0	0.4
	1909	18,431	16,924	1,400	107	91.8	7.6	0.6
	1904	15,557	14,036	1,405	116	90.2	9.0	0.7
Butter, reworking.....	1914	304	231	43	-----	85.9	14.1	-----
	1909	235	282	13	-----	95.6	4.4	-----
	1904	404	391	12	1	96.8	3.0	0.2
Buttons.....	1914	14,511	9,029	5,214	268	62.2	35.9	1.8
	1909	16,427	9,853	6,002	572	60.0	36.5	3.5
	1904	10,567	5,188	5,024	355	49.1	47.5	3.4
Candles.....	1914	387	214	142	31	55.3	36.7	8.0
	1909	539	334	104	41	62.0	30.4	7.6
	1904	816	598	185	33	73.3	22.7	4.0
Canning and preserving.....	1914	74,071	34,577	36,551	2,943	46.7	49.3	4.0
	1909	59,968	25,865	29,857	4,246	43.1	49.8	7.1
	1904	56,944	25,518	27,414	4,012	44.8	48.1	7.0
Card cutting and designing.....	1914	517	203	280	34	39.3	54.2	6.6
	1909	525	290	225	10	55.3	42.8	1.9
	1904	696	375	297	24	53.9	42.7	3.4
Carpets and rugs, other than rag.	1914	31,309	18,063	12,598	648	57.7	40.2	2.1
	1909	33,307	18,720	13,236	1,351	56.2	39.7	4.1
	1904	33,221	16,930	14,408	1,883	51.0	43.4	5.7
Carpets, rag.....	1914	2,130	1,641	419	70	77.0	19.7	3.3
	1909	1,982	1,534	400	48	77.4	20.2	2.4
	1904	1,736	1,334	350	52	76.8	20.2	3.0

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.		NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.							
		Cen- sus year.	Average number of wage earners.				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.	
Carriages and sleds, children's..	1914	5,900	5,329	473	98	90.3	8.0	1.7	
	1909	5,300	4,659	524	117	87.9	9.9	2.2	
	1904	4,003	3,658	268	77	91.4	6.7	1.9	
Carriages and wagons and materials.	1914	52,391	51,481	771	139	98.3	1.5	0.2	
	1909	69,928	68,315	1,082	531	97.7	1.5	0.8	
	1904	77,882	75,943	1,203	736	97.5	1.5	0.9	
Cars and general shop construction and repairs by electric-railroad companies.	1914	26,384	26,275	102	7	99.6	0.4	(1)	
	1909	22,418	22,300	103	15	99.5	0.5	0.1	
	1904	11,052	11,009	38	5	99.6	0.3	(1)	
Cars and general shop construction and repairs by steam-railroad companies.	1914	339,518	339,002	436	80	99.8	0.1	(1)	
	1909	282,174	281,568	425	181	99.8	0.2	0.1	
	1904	236,870	236,274	494	102	99.7	0.2	(1)	
Cars, electric-railroad, not including operations of railroad companies.	1914	3,840	3,794	25	21	98.8	0.7	0.5	
	1909	3,583	3,547	22	14	99.0	0.6	0.4	
	1904	4,730	4,667	9	54	98.7	0.2	1.1	
Cars, steam-railroad, not including operations of railroad companies.	1914	54,288	54,078	195	15	99.6	0.4	(1)	
	1909	43,086	42,917	141	28	99.6	0.3	0.1	
	1904	34,058	33,896	135	27	99.5	0.4	0.1	
Cash registers and calculating machines.	1914	8,956	8,375	558	23	93.5	6.2	0.3	
	1909	7,465	6,795	648	22	91.0	8.7	0.3	
	1904	4,079	3,659	415	5	89.7	10.2	0.1	
Cement.....	1914	27,916	27,846	25	45	99.7	0.1	0.2	
	1909	26,775	26,683	26	66	99.7	0.1	0.2	
	1904	17,478	17,419	9	50	99.7	0.1	0.3	
Charcoal, not including production in the lumber and wood distillation industries.	1914	228	227	.....	1	99.6	.....	0.4
	1909	631	615	.....	16	97.5	.....	2.5
	1904	923	917	.....	6	99.3	.....	0.7
Chemicals.....	1914	32,311	30,411	1,612	288	94.1	5.0	0.9	
	1909	23,729	22,569	993	167	95.1	4.2	0.7	
	1904	19,847	18,689	1,084	74	94.2	5.5	0.4	
China decorating, not including that done in potteries.	1914	295	131	153	11	44.4	51.9	3.7	
	1909	328	164	153	11	50.0	46.6	3.4	
	1904	225	80	136	9	35.6	60.4	4.0	
Chocolate and cocoa products, not including confectionery.	1914	4,160	2,730	1,367	63	65.6	32.9	1.5	
	1909	2,826	1,669	1,057	100	59.1	37.4	3.5	
	1904	2,090	1,205	768	117	57.7	36.7	5.6	
Clocks and watches, including cases and materials.	1914	23,328	14,475	8,540	313	62.0	36.6	1.3	
	1909	23,857	14,716	8,640	501	61.7	36.2	2.1	
	1904	22,579	13,934	8,337	308	61.7	36.9	1.4	
Cloth, sponging and refinishing.	1914	901	871	4	26	96.7	0.4	2.9	
	1909	975	945	27	3	96.9	2.8	0.3	
	1904	795	758	34	3	95.3	4.3	0.4	
Clothing, horse.....	1914	1,669	575	1,038	56	34.5	62.2	3.4	
	1909	1,648	534	965	149	32.4	58.5	9.1	
	1904	1,063	423	561	79	39.8	52.8	7.4	
Clothing, men's, buttonholes...	1914	672	365	292	15	54.3	43.5	2.2	
	1909	830	487	339	4	58.7	40.8	0.5	
	1904	903	477	396	30	52.8	43.9	3.3	
Clothing, men's, including shirts.	1914	225,719	93,000	129,405	3,314	41.2	57.3	1.5	
	1909	239,696	101,740	133,101	4,855	42.4	55.5	2.0	
	1904	173,689	65,810	103,726	4,153	37.9	59.7	2.4	

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.	Cen- sus year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				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.	
Clothing, women's.....	1914	168,907	60,934	106,983	990	36.1	63.3	0.6
	1909	153,743	55,052	97,294	1,397	35.8	63.3	0.9
	1904	115,705	42,614	72,242	849	36.8	62.4	0.7
Coffee and spice, roasting and grinding.	1914	8,549	5,031	3,430	88	58.8	40.1	1.0
	1909	7,490	4,452	2,932	106	59.4	39.1	1.4
	1904	5,959	3,556	2,322	81	59.7	39.0	1.4
Coffins, burial cases, and undertakers' goods.	1914	9,468	7,753	1,649	66	81.9	17.4	0.7
	1909	9,339	7,630	1,604	105	81.7	17.2	1.1
	1904	8,468	6,947	1,456	65	82.0	17.2	0.8
Coke, not including gas-house coke.	1914	21,107	20,985	3	119	99.4	(1)	0.6
	1909	29,273	29,182	5	86	99.7	(1)	0.3
	1904	18,981	18,915	.....	66	99.7	.....	0.3
Confectionery.....	1914	53,658	19,446	32,052	2,160	36.2	59.7	4.0
	1909	44,638	16,039	25,932	2,607	35.9	58.1	6.0
	1904	36,239	13,340	21,123	1,776	36.8	58.3	4.9
Cooperage and wooden goods, not elsewhere specified.	1914	23,546	22,017	1,172	357	93.5	5.0	1.5
	1909	26,269	24,646	1,193	430	93.8	4.5	1.6
	1904	27,743	26,122	1,078	543	94.2	3.9	2.0
Copper, tin, and sheet-iron products.	1914	80,029	67,823	10,798	1,408	84.7	13.5	1.8
	1909	73,615	62,316	9,064	2,235	84.7	12.3	3.0
	1904	53,035	44,830	6,686	1,519	84.5	12.6	2.9
Cordage and twine and jute and linen goods.	1914	27,323	14,153	12,042	1,128	51.8	44.1	4.1
	1909	24,866	12,315	10,952	1,599	49.5	44.1	6.4
	1904	24,508	12,343	10,072	2,093	50.3	41.1	8.6
Cordials and flavoring sirups...	1914	929	581	337	11	62.5	36.3	1.2
	1909	1,095	709	380	6	64.7	34.7	0.6
	1904	660	424	231	5	64.2	35.0	0.8
Cork, cutting.....	1914	3,454	1,999	1,298	157	57.9	37.6	4.5
	1909	3,142	1,703	1,271	168	54.2	40.4	5.3
	1904	2,895	1,296	1,350	249	44.8	46.6	8.6
Corsets.....	1914	20,496	2,668	17,205	623	13.0	83.9	3.0
	1909	17,564	2,217	14,740	607	12.6	83.9	3.5
	1904	10,975	1,178	9,514	283	10.7	86.7	2.6
Cotton goods, including cotton small wares.	1914	393,404	210,048	150,312	33,044	53.4	38.2	8.4
	1909	378,880	192,930	146,644	39,306	50.9	38.7	10.4
	1904	315,874	147,283	128,163	40,428	46.6	40.6	12.8
Crucibles.....	1914	302	301	1	.....	99.7	0.3	.....
	1909	335	335	.....	.....	100.0	.....	.....
	1904	280	280	.....	.....	100.0	.....	.....
Cutlery and tools, not elsewhere specified.	1914	33,427	30,233	2,755	439	90.4	8.2	1.3
	1909	32,996	29,310	3,124	562	88.8	9.5	1.7
	1904	26,188	24,016	1,641	531	91.7	6.3	2.0
Dairymen's, poultrymen's, and apiarists' supplies.	1914	5,551	5,268	261	22	94.9	4.7	0.4
	1909	4,871	4,654	172	45	95.5	3.6	0.9
	1904	2,608	2,310	257	41	88.6	9.8	1.6
Dental goods.....	1914	3,080	1,787	1,162	131	58.0	37.7	4.3
	1909	1,573	961	538	74	61.1	34.2	4.7
	1904	1,922	1,222	607	93	63.6	31.6	4.8
Drug grinding.....	1914	1,059	775	252	32	73.2	23.8	3.0
	1909	922	642	236	44	69.6	25.6	4.8
	1904	981	802	178	1	81.8	18.1	0.1

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

Table 208—Continued.

INDUSTRY.	Cen- sus year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				Per cent of total.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Un- der 16 years of age.
			Male.	Female.		Male.	Female.	
Dyeing and finishing textiles, exclusive of that done in textile mills.	1914	48,467	39,221	8,471	775	80.9	17.5	1.6
	1909	44,046	35,057	7,945	1,044	79.6	18.0	2.4
	1904	35,565	28,483	5,658	1,424	80.1	15.9	4.0
Dyestuffs and extracts.....	1914	2,839	2,798	27	16	98.5	0.9	0.6
	1909	2,397	2,355	36	6	98.2	1.5	0.2
	1904	2,707	2,678	25	4	98.9	0.9	0.1
Electrical machinery, appa- ratus, and supplies.	1914	118,078	93,837	23,527	714	79.5	19.9	0.6
	1909	87,256	66,622	19,831	803	76.4	22.7	0.9
	1904	60,466	48,976	10,902	588	81.0	18.0	1.0
Electroplating.....	1914	2,584	2,404	123	57	93.0	4.8	2.2
	1909	2,717	2,404	248	65	88.5	9.1	2.4
	1904	1,943	1,805	91	47	92.9	4.7	2.4
Emery and other abrasive wheels.	1914	2,387	2,136	248	3	89.5	10.4	0.1
	1909	1,943	1,706	210	27	87.8	10.8	1.4
	1904	801	789	11	1	98.5	1.4	0.1
Enameling and japanning.....	1914	1,542	1,178	334	30	76.4	21.7	1.9
	1909	2,125	1,507	529	89	70.9	24.9	4.2
	1904	9,963	7,422	2,025	516	74.5	20.3	5.2
Engravers' materials.....	1914	106	99	7	7	93.4	-----	6.6
	1909	129	125	4	4	96.9	-----	3.1
	1904	49	49	-----	-----	100.0	-----	-----
Engraving and diesinking.....	1914	1,536	1,389	104	43	90.4	6.8	2.8
	1909	1,308	1,162	92	54	88.8	7.0	4.1
	1904	1,573	1,415	104	54	90.0	6.6	3.4
Engraving, wood.....	1914	302	286	11	5	94.7	3.5	1.8
	1909	318	303	8	7	95.3	2.5	2.2
	1904	338	321	10	7	95.0	3.0	2.1
Explosives.....	1914	6,306	6,219	79	8	98.6	1.3	0.1
	1909	6,274	6,060	207	7	96.6	3.3	0.1
	1904	5,800	5,708	91	1	98.4	1.6	(¹)
Fancy articles, not elsewhere specified.	1914	10,967	6,303	4,396	268	57.5	40.1	2.4
	1909	12,191	7,776	4,000	415	63.8	32.8	3.4
	1904	10,199	6,385	3,483	331	62.6	34.2	3.2
Fertilizers.....	1914	22,815	22,687	98	30	99.4	0.4	0.1
	1909	18,310	18,125	118	67	99.0	0.6	0.4
	1904	14,184	14,048	110	26	99.0	0.8	0.2
Files.....	1914	4,349	3,710	531	108	85.3	12.2	2.5
	1909	4,158	3,536	472	150	85.0	11.4	3.6
	1904	3,276	2,687	348	241	82.0	10.6	7.4
Firearms and ammunition.....	1914	18,557	14,808	3,648	101	79.8	19.7	0.5
	1909	14,715	11,552	2,979	184	78.5	20.2	1.2
	1904	13,634	10,962	2,584	88	80.4	19.0	0.6
Fire extinguishers, chemical.....	1914	256	253	1	2	98.8	0.4	0.8
	1909	195	189	5	1	96.9	2.6	0.5
	1904	178	175	3	-----	98.3	1.7	-----
Fireworks.....	1914	1,324	785	507	32	59.3	38.3	2.4
	1909	1,403	769	573	61	54.8	40.9	4.3
	1904	1,480	794	620	66	53.6	41.9	4.5
Flags, banners, regalia, society badges and emblems.	1914	3,505	1,211	2,184	110	34.5	62.3	3.1
	1909	3,572	1,274	2,204	94	35.7	61.7	2.6
	1904	2,872	946	1,873	53	32.9	65.2	1.8

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.	Census year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				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.	
Flavoring extracts.....	1914	1,461	784	654	23	53.7	44.8	1.6
	1909	1,229	699	505	25	56.9	41.1	2.0
	1904	1,543	767	744	32	49.7	48.2	2.1
Flax and hemp, dressed.....	1914	116	116			100.0		
	1909	164	164			100.0		
	1904	214	212	1	1	99.1	0.5	0.5
Flour-mill and gristmill products.	1914	39,718	39,135	507	76	98.5	1.3	0.2
	1909	39,453	38,796	524	133	98.3	1.3	0.3
	1904	39,110	38,572	450	88	98.6	1.2	0.2
Food preparations, not elsewhere specified.	1914	20,306	14,980	5,093	233	73.8	25.1	1.1
	1909	14,968	10,158	4,586	224	67.9	30.6	1.5
	1904	11,333	6,809	4,307	217	60.1	38.0	1.9
Foundry and machine-shop products.	1914	564,610	549,403	12,334	2,373	97.3	2.2	0.5
	1909	531,011	516,481	10,455	4,075	97.3	2.0	0.8
	1904	443,409	431,777	7,955	3,077	97.4	1.8	0.8
Foundry supplies.....	1914	555	553	2		99.6	0.4	
	1909	464	463	1		99.8	0.2	
	1904	315	300	13	2	95.2	4.1	0.6
Fuel, manufactured.....	1914	141	141			100.0		
	1909	88	87	1		98.9	1.1	
Fur goods.....	1914	9,030	5,566	3,424	40	61.6	37.9	0.4
	1909	11,927	7,048	4,831	48	59.1	40.5	0.4
	1904	9,370	5,474	3,852	44	58.4	41.1	0.5
Furnishing goods, men's.....	1914	42,205	9,830	31,446	929	23.3	74.5	2.2
	1909	38,482	8,392	29,273	817	21.8	76.1	2.1
	1904	27,185	3,836	22,907	442	14.1	84.3	1.6
Furniture and refrigerators.....	1914	133,498	128,066	3,716	1,716	95.9	2.8	1.3
	1909	128,452	122,296	3,402	2,754	95.2	2.6	2.1
	1904	114,165	108,139	3,173	2,853	94.7	2.8	2.5
Furs, dressed.....	1914	1,525	1,340	182	3	87.9	11.9	0.2
	1909	1,241	1,160	70	11	93.5	5.6	0.9
	1904	1,105	1,044	52	9	94.5	4.7	0.8
Galvanizing.....	1914	1,580	1,496	84		94.7	5.3	
	1909	1,447	1,379	38	30	95.3	2.6	2.1
	1904	1,256	1,207	18	31	96.1	1.4	2.5
Gas and electric fixtures and lamps and reflectors.	1914	18,047	14,334	3,512	201	79.4	19.5	1.1
	1909	18,861	15,356	3,084	421	81.4	16.4	2.2
	1904	12,570	10,432	1,800	338	83.0	14.3	2.7
Gas, illuminating and heating...	1914	43,792	43,567	197	28	99.5	0.4	0.1
	1909	37,215	37,127	71	17	99.8	0.2	(1)
	1904	30,566	30,524	33	9	99.9	0.1	(1)
Glass.....	1914	74,502	68,085	4,425	1,992	91.4	5.9	2.7
	1909	68,911	61,639	3,711	3,561	89.4	5.4	5.2
	1904	63,969	54,079	3,455	6,435	84.5	5.4	10.1
Glass, cutting, staining, and ornamenting.	1914	8,067	6,794	1,066	207	84.2	13.2	2.6
	1909	9,362	8,131	1,013	218	86.9	10.8	2.3
	1904	8,379	7,217	915	247	86.1	10.9	2.9
Gloves and mittens, leather....	1914	10,668	4,689	5,815	164	44.0	54.5	1.5
	1909	11,354	4,846	6,239	269	42.7	54.9	2.4
	1904	10,645	4,174	6,245	226	39.2	58.7	2.1

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.		NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.							
		Cen- sus year.	Average number of wage earners.				Per cent of total.		
			Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Un- der 16 years of age.
				Male.	Female.		Male.	Female.	
Glucose and starch.....	1914	4,509	4,147	360	2	92.0	8.0	(¹)	
	1909	4,773	4,389	375	9	92.0	7.9	0.2	
	1904	4,679	4,339	294	46	92.7	6.3	1.0	
Glue, not elsewhere specified...	1914	3,129	2,801	324	4	89.5	10.4	0.1	
	1909	3,265	2,826	421	18	86.5	12.9	0.6	
	1904	2,864	2,524	311	29	88.1	10.9	1.0	
Gold and silver, leaf and foil....	1914	1,135	491	597	47	43.3	52.6	4.1	
	1909	1,383	597	738	48	43.2	53.4	3.5	
	1904	1,402	640	723	39	45.6	51.6	2.8	
Gold and silver, reducing and refining, not from the ore.	1914	456	444	12	-----	97.4	2.6	-----	
	1909	456	453	2	1	99.3	0.4	0.2	
	1904	287	284	3	-----	99.0	1.0	-----	
Graphite, ground and refined...	1914	250	249	1	-----	99.6	0.4	-----	
	1909	162	161	1	-----	99.4	0.6	-----	
	1904	218	214	4	-----	98.2	1.8	-----	
Grease and tallow, not including lubricating greases.	1914	5,106	5,054	48	4	99.0	0.9	0.1	
	1909	4,357	4,319	28	10	99.1	0.6	0.2	
	1904	3,628	3,620	5	3	99.8	0.1	0.1	
Grindstones.....	1914	686	686	-----	-----	100.0	-----	-----	
	1909	1,394	1,394	-----	-----	100.0	-----	-----	
	1904	706	705	-----	1	99.9	-----	0.1	
Haircloth.....	1914	595	260	318	17	43.7	53.4	2.9	
	1909	538	197	333	8	36.6	61.9	1.5	
Hair work.....	1914	1,193	323	864	6	27.1	72.4	0.5	
	1909	3,534	1,217	2,241	76	34.4	63.4	2.1	
	1904	863	149	700	14	17.3	81.1	1.6	
Hammocks.....	1914	285	138	135	12	48.4	47.4	4.2	
	1909	272	108	148	16	39.7	54.4	5.9	
	1904	271	104	147	20	38.4	54.2	7.4	
Hand stamps and stencils and brands.	1914	1,767	1,484	229	54	84.0	13.0	3.0	
	1909	1,651	1,366	180	105	82.7	10.9	6.4	
	1904	1,506	1,261	155	90	83.7	10.3	6.0	
Hat and cap materials.....	1914	1,775	1,222	543	10	68.8	30.6	0.6	
	1909	2,367	1,627	712	28	68.7	30.1	1.2	
	1904	2,414	1,576	800	38	65.3	33.1	1.6	
Hats and caps, other than felt, straw, and wool.	1914	7,322	5,289	1,996	37	72.2	27.3	0.5	
	1909	6,201	4,398	1,746	57	70.9	28.2	1.0	
	1904	6,594	4,477	2,062	55	67.9	31.3	0.8	
Hats, fur-felt.....	1914	21,318	15,381	5,687	250	72.2	26.7	1.2	
	1909	25,064	17,526	7,007	531	69.9	28.0	2.1	
	1904	22,047	15,432	6,166	449	70.0	28.0	2.0	
Hats, straw.....	1914	9,483	3,672	5,665	146	38.7	59.7	1.5	
	1909	8,814	2,997	5,668	149	34.0	64.3	1.7	
	1904	5,567	1,992	3,531	44	35.8	63.4	0.8	
Hones and whetstones.....	1914	170	160	10	-----	94.1	5.9	-----	
	1909	152	141	11	-----	92.8	7.2	-----	
	1904	220	212	7	1	96.4	3.2	0.5	
Horseshoes, not made in steel works or rolling mills.	1914	538	568	16	4	96.6	2.7	0.7	
	1909	293	268	17	8	91.5	5.8	2.7	
	1904	232	216	13	3	93.1	5.6	1.3	

¹ Less than one-tenth of 1 per cent.

PERSONS ENGAGED IN INDUSTRIES.

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AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

Table 208—Continued.

INDUSTRY.	Cen- sus year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				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.	
Hosiery and knit goods.....	1914	150,520	41,874	99,659	8,987	27.8	66.2	6.0
	1909	129,275	35,383	83,386	10,506	27.4	64.5	8.1
	1904	104,092	25,212	69,193	9,687	24.2	66.5	9.3
House-furnishing goods, not elsewhere specified.	1914	6,935	3,616	3,228	91	52.1	46.5	1.3
	1909	4,907	2,479	2,348	80	50.5	47.8	1.6
	1904	4,778	2,668	1,981	129	55.8	41.5	2.7
Ice, manufactured.....	1914	23,011	22,726	67	218	98.8	0.3	0.9
	1909	16,114	15,972	23	119	99.1	0.1	0.7
	1904	10,101	10,029	18	54	99.3	0.2	0.5
Ink, printing.....	1914	1,391	1,368	16	7	98.3	1.2	0.5
	1909	1,121	1,089	25	7	97.2	2.2	0.6
	1904	711	695	10	6	97.8	1.4	0.8
Ink, writing.....	1914	512	256	254	2	50.0	49.6	0.4
	1909	505	259	226	20	51.3	44.7	4.0
	1904	430	203	219	8	47.2	50.9	1.9
Instruments, professional and scientific.	1914	7,107	5,899	1,077	131	83.0	15.2	1.8
	1909	4,817	4,253	457	102	88.4	9.5	2.1
	1904	3,437	2,989	389	59	87.0	11.3	1.7
Iron and steel, blast furnaces...	1914	29,356	29,298	6	52	99.8	(1)	0.2
	1909	38,429	38,353	8	68	99.8	(1)	0.2
	1904	35,078	34,993	4	81	99.8	(1)	0.2
Iron and steel, steel works and rolling mills.	1914	248,716	247,048	943	725	99.3	0.4	0.3
	1909	240,076	237,996	941	1,139	99.1	0.4	0.5
	1904	207,562	204,290	1,451	1,821	98.4	0.7	0.9
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.	1914	10,658	9,402	1,154	102	88.2	10.8	1.0
	1909	11,345	9,865	1,164	316	87.0	10.3	2.8
	1904	8,090	6,921	767	402	85.6	9.5	5.0
Iron and steel, doors and shutters.	1914	1,985	1,975	.....	10	99.5	.....	0.5
	1909	1,601	1,580	.....	21	98.7	.....	1.3
	1904	699	689	.....	10	98.6	.....	1.4
Iron and steel forgings, not made in steel works or rolling mills.	1914	10,689	10,413	151	125	97.4	1.4	1.2
	1909	8,168	8,002	15	151	98.0	0.2	1.8
	1904	5,665	5,618	.....	47	99.2	.....	0.8
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	1914	2,644	1,933	663	48	73.1	25.1	1.8
	1909	2,765	1,961	761	43	70.9	27.5	1.6
	1904	3,681	2,777	835	69	75.4	22.7	1.9
Iron and steel, wrought pipe....	1914	8,845	8,842	.....	3	100.0	.....	(1)
	1909	6,817	6,790	14	13	99.6	0.2	0.2
	1904	5,416	5,355	19	42	98.9	0.4	0.8
Jewelry.....	1914	28,289	21,282	6,345	662	75.2	22.4	2.3
	1909	30,347	20,382	8,630	835	68.8	28.4	2.8
	1904	22,080	15,845	5,785	450	71.8	26.2	2.0
Jewelry and instrument cases...	1914	2,393	1,054	1,256	83	44.0	52.5	3.5
	1909	2,070	923	1,095	52	44.6	52.9	2.5
	1904	1,676	794	860	22	47.4	51.3	1.3
Labels and tags.....	1914	2,600	1,695	848	57	65.2	32.6	2.2
	1909	2,313	1,387	828	98	60.0	35.8	4.2
	1904	1,348	872	419	57	64.7	31.1	4.2
Lapidary work.....	1914	584	506	46	32	86.6	7.9	5.5
	1909	627	603	15	9	96.2	2.4	1.4
	1904	507	492	9	6	97.0	1.8	1.2

1 Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

Table 208—Continued.		NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
INDUSTRY.	Cen- sus year.	Average number of wage earners.				Per cent of total.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Un- der 16 years of age.
			Male.	Female.		Male.	Female.	
Lasts.....	1914	2,094	2,067	10	17	98.7	0.5	0.8
	1909	1,728	1,704	1	23	98.6	0.1	1.3
	1904	1,208	1,194	2	12	98.8	0.2	1.0
Lead, bar, pipe, and sheet.....	1914	585	580	5	-----	99.1	0.9	-----
	1909	802	797	4	1	99.4	0.5	0.1
	1904	646	645	1	-----	99.8	0.2	-----
Leather goods.....	1914	31,417	25,854	4,794	769	82.3	15.3	2.4
	1909	34,907	28,563	5,487	857	81.8	15.7	2.5
	1904	34,189	27,602	5,572	1,015	80.7	16.3	3.0
Leather, tanned, curried, and finished.	1914	55,936	53,926	1,848	162	96.4	3.3	0.3
	1909	62,202	59,674	2,079	449	95.9	3.3	0.7
	1904	57,239	54,517	1,814	908	95.2	3.2	1.6
Lime.....	1914	12,429	12,389	13	27	99.7	0.1	0.2
	1909	13,897	13,848	8	41	99.6	0.1	0.3
	1904	11,152	11,112	7	33	99.6	0.1	0.3
Liquors, distilled.....	1914	6,295	5,624	646	25	89.3	10.3	0.4
	1909	6,430	5,543	879	8	86.2	13.7	0.1
	1904	5,355	5,068	270	17	94.6	5.0	0.3
Liquors, malt.....	1914	62,070	61,381	620	69	98.9	1.0	0.1
	1909	54,579	53,298	1,049	232	97.7	1.9	0.4
	1904	48,137	46,984	643	510	97.6	1.3	1.1
Liquors, vinous.....	1914	2,292	2,209	71	12	96.4	3.1	0.5
	1909	1,911	1,836	63	12	96.1	3.3	0.6
	1904	1,913	1,816	87	10	94.9	4.5	0.5
Locomotives, not made by rail- road companies.	1914	17,391	17,382	8	1	99.9	(¹)	(¹)
	1909	14,909	14,902	-----	7	100.0	(¹)	(¹)
	1904	21,806	21,719	-----	87	99.6	-----	0.4
Looking-glass and picture frames	1914	4,787	4,271	443	73	89.2	9.3	1.5
	1909	6,021	5,275	495	251	87.6	8.2	4.2
	1904	6,625	5,950	479	196	89.8	7.2	3.0
Lubricating greases.....	1914	476	466	10	-----	97.9	2.1	-----
	1909	176	157	14	5	89.2	8.0	2.8
	1904	119	104	14	1	87.4	11.8	0.8
Lumber and timber products..	1914	618,163	610,717	3,935	3,481	98.8	0.6	0.6
	1909	695,019	685,746	3,340	5,933	98.7	0.5	0.9
	1904	532,566	523,972	3,014	5,580	98.4	0.6	1.0
Malt.....	1914	1,989	1,984	4	1	99.7	0.2	0.1
	1909	1,760	1,757	2	1	99.8	0.1	(¹)
	1904	2,054	2,052	1	1	99.9	(¹)	(¹)
Marble and stone work.....	1914	54,981	54,707	97	177	99.5	0.2	0.3
	1909	65,603	65,269	108	226	99.5	0.2	0.3
	1904	51,110	50,883	92	135	99.6	0.2	0.3
Matches.....	1914	3,860	2,422	1,147	231	63.7	30.2	6.1
	1909	3,631	2,200	1,212	219	60.6	33.4	6.1
	1904	3,185	1,764	1,248	173	55.4	39.2	5.4
Mats and matting, from cocoa fiber and grass.	1914	869	589	278	2	67.8	32.0	0.2
	1909	937	512	397	28	54.6	42.4	3.0
	1904	625	437	182	6	69.9	29.1	1.0
Mattresses and spring beds.....	1914	11,747	9,321	2,218	208	79.3	18.9	1.8
	1909	11,322	9,049	2,084	189	79.9	18.4	1.7
	1904	10,427	8,288	1,983	158	79.5	19.0	1.5

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

Table 208—Continued.		NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
INDUSTRY.	Cen- sus year.	Average number of wage earners.				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.	
Millinery and lace goods.....	1914	45,274	12,064	32,243	967	26.6	71.2	2.1
	1909	39,201	7,798	30,270	1,133	19.9	77.2	2.9
	1904	27,500	3,683	23,400	417	13.4	85.1	1.5
Mineral and soda waters.....	1914	15,506	14,819	356	331	95.6	2.3	2.1
	1909	13,147	12,535	243	369	95.3	1.8	2.8
	1904	10,879	10,387	190	302	95.5	1.7	2.8
Minerals and earths, ground.....	1914	4,707	4,670	31	6	99.2	0.7	0.1
	1909	1,990	1,984	5	1	99.7	0.3	(1)
	1904	2,157	2,128	28	1	98.7	1.3	(1)
Mirrors, framed and unframed..	1914	3,184	3,052	95	37	95.9	3.0	1.2
	1909	2,994	2,918	56	20	97.5	1.9	0.7
	1904	2,649	2,502	119	28	94.4	4.5	1.1
Models and patterns, not including paper patterns.	1914	4,274	3,996	242	36	93.5	5.7	0.8
	1909	4,171	3,894	215	62	93.4	5.2	1.5
	1904	2,780	2,553	193	34	91.8	6.9	1.2
Motorcycles, bicycles, and parts.	1914	6,680	6,506	134	40	97.4	2.0	0.6
	1909	4,437	4,315	38	84	97.3	0.9	1.8
	1904	3,319	3,298	7	14	99.4	0.2	0.4
Mucilage and paste.....	1914	700	541	153	6	77.3	21.9	0.8
	1909	538	441	91	6	82.0	16.9	1.1
	1904	470	376	81	13	80.0	17.2	2.8
Musical instruments and materials, not specified.	1914	1,831	1,571	230	30	85.8	12.6	1.6
	1909	1,822	1,602	197	23	87.9	10.8	1.3
	1904	2,139	1,890	191	58	88.4	8.9	2.7
Musical instruments, pianos and organs and materials.	1914	37,556	34,645	2,553	358	92.2	6.8	1.0
	1909	38,020	35,340	1,976	704	93.0	5.2	1.8
	1904	33,081	31,322	1,233	526	94.7	3.7	1.6
Needles, pins, and hooks and eyes.	1914	5,339	2,562	2,524	253	48.0	47.3	4.7
	1909	4,638	2,117	2,165	356	45.6	46.7	7.7
	1904	3,965	1,862	1,860	243	47.0	46.9	6.1
Nets and seines.....	1914	1,058	216	718	124	20.5	67.9	11.6
	1909	954	162	628	164	16.9	65.8	17.2
	1904	824	84	716	24	10.2	86.9	2.9
Oakum.....	1914	116	113	2	1	97.4	1.7	0.9
	1909	113	105	8	.....	92.9	7.1	.....
	1904	142	124	17	1	87.3	12.0	0.7
Oil, cottonseed, and cake.....	1914	21,810	21,736	52	22	99.7	0.2	0.1
	1909	17,071	16,990	28	53	99.5	0.2	0.3
	1904	15,540	15,497	26	17	99.7	0.2	0.1
Oil, essential.....	1914	249	229	20	.....	92.0	8.0	.....
	1909	290	277	13	.....	95.5	4.5	.....
	1904	132	127	5	.....	96.2	3.8	.....
Oil, linseed.....	1914	1,488	1,487	1	.....	99.9	0.1	.....
	1909	1,452	1,449	3	.....	99.8	0.2	.....
	1904	1,349	1,345	4	.....	99.7	0.3	.....
Oil, not elsewhere specified.....	1914	2,049	2,002	33	14	97.7	1.6	0.7
	1909	1,769	1,715	50	4	96.9	2.9	0.2
	1904	1,348	1,322	24	2	98.0	1.8	0.2
Oilcloth and linoleum, floor.....	1914	5,651	5,438	162	51	96.2	2.9	0.9
	1909	5,201	4,997	157	47	96.0	3.0	1.0
	1904	3,883	3,734	59	90	96.2	1.5	2.3

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.	Census year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				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.	
Oleomargarine.....	1914	917	775	138	4	84.5	15.0	0.4
	1909	606	592	39	5	92.7	6.4	0.8
	1904	522	511	10	1	97.9	1.9	0.2
Optical goods.....	1914	7,919	5,595	1,953	371	70.7	24.7	4.6
	1909	6,398	4,520	1,629	249	70.6	25.5	3.9
	1904	4,330	2,948	1,098	284	68.1	25.4	6.6
Paint and varnish.....	1914	16,083	14,797	1,239	47	92.0	7.7	0.3
	1909	14,240	13,037	1,122	81	91.6	7.9	0.6
	1904	11,633	10,542	1,042	49	90.6	9.0	0.4
Paper and wood pulp.....	1914	88,457	79,018	9,333	106	89.3	10.6	0.1
	1909	75,978	66,151	9,570	257	87.1	12.6	0.3
	1904	65,964	56,827	8,882	255	86.1	13.5	0.4
Paper goods, not elsewhere specified.	1914	21,624	11,590	9,641	393	53.6	44.6	1.8
	1909	19,211	9,503	9,097	611	49.5	47.4	3.2
	1904	14,726	6,127	8,117	482	41.6	55.1	3.3
Paper patterns.....	1914	1,073	301	759	13	28.1	70.7	1.2
	1909	921	188	719	14	20.4	78.1	1.5
	1904	1,082	239	822	21	22.1	76.0	1.9
Patent medicines and compounds and druggists' preparations.	1914	25,502	12,825	12,271	406	50.3	48.1	1.6
	1909	22,895	10,670	11,754	471	46.6	51.3	2.1
	1904	20,472	8,774	11,206	492	42.9	54.7	2.4
Paving materials.....	1914	19,540	19,454	54	32	99.6	0.3	0.2
	1909	1,419	1,413	6	6	99.6	.....	0.4
	1904	1,919	1,919	.....	.....	100.0	.....	.....
Peanuts, grading, roasting, cleaning, and shelling.	1914	2,353	513	1,809	31	21.8	76.9	1.3
	1909	1,949	393	1,523	33	20.2	78.1	1.7
	1904	1,356	281	996	79	20.7	73.5	5.8
Pencils, lead.....	1914	4,330	1,928	2,316	86	44.5	53.5	2.0
	1909	4,134	1,727	2,103	304	41.8	50.9	7.4
	1904	3,065	1,282	1,607	176	41.8	52.4	5.7
Pens, fountain, stylographic, and gold.	1914	1,400	1,181	197	22	84.3	14.1	1.6
	1909	1,225	1,021	177	27	83.3	14.4	2.2
	1904	933	792	127	14	84.9	13.6	1.5
Pens, steel.....	1914	573	106	453	14	18.5	79.1	2.4
	1909	699	108	597	24	15.5	81.1	3.4
	1904	663	58	553	52	8.7	83.4	7.8
Petroleum, refining.....	1914	25,366	25,167	159	40	99.2	0.6	0.2
	1909	13,929	13,727	159	43	98.5	1.1	0.3
	1904	16,770	16,256	82	432	96.9	0.5	2.6
Phonographs and graphophones.	1914	9,381	8,426	950	5	89.8	10.1	0.1
	1909	5,199	4,551	591	57	87.5	11.4	1.1
	1904	3,397	3,025	364	8	89.0	10.7	0.2
Photo-engraving, not done in printing establishments.	1914	6,211	5,734	410	67	92.3	6.6	1.1
	1909	5,343	4,879	377	87	91.3	7.1	1.6
	1904	3,876	3,341	451	84	86.2	11.6	2.2
Photographic apparatus and materials.	1914	8,674	6,222	2,394	58	71.7	27.6	0.7
	1909	5,195	3,626	1,503	66	69.8	28.9	1.3
	1904	3,812	2,658	1,085	69	69.7	28.5	1.8
Pipes, tobacco.....	1914	2,354	1,914	394	46	81.3	16.7	2.0
	1909	2,775	2,323	395	57	83.7	14.2	2.1
	1904	1,947	1,687	225	35	86.6	11.6	1.8
Printing and publishing.....	1914	272,092	208,053	57,807	6,232	76.5	21.2	2.3
	1909	258,434	194,175	57,926	6,333	75.1	22.4	2.4
	1904	219,087	163,917	49,296	5,874	74.8	22.5	2.7

PERSONS ENGAGED IN INDUSTRIES.

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AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.		NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.							
		Cen- sus year.	Average number of wage earners.				Per cent of total.		
			Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Un- der 16 years of age.
				Male.	Female.		Male.	Female.	
Pulp goods.....	1914	1,654	1,497	155	2	90.5	9.4	0.1	
	1909	783	698	75	10	89.1	9.6	1.3	
	1904	696	587	90	19	84.3	12.9	2.7	
Pumps, not including power pumps.	1914	2,134	2,114	8	12	99.1	0.4	0.6	
	1909	2,136	2,123	9	4	99.4	0.4	0.2	
	1904	1,404	1,391	4	9	99.1	0.3	0.6	
Rice, cleaning and polishing....	1914	1,253	1,246	5	2	99.4	0.4	0.2	
	1909	1,239	1,231	4	4	99.4	0.3	0.3	
	1904	1,492	1,487	1	4	97.7	0.1	0.3	
Roofing materials.....	1914	4,088	4,017	63	8	98.3	1.5	0.2	
	1909	2,465	2,382	51	52	95.8	2.1	2.1	
	1904	8,819	8,651	10	158	98.1	0.1	1.8	
Rubber goods, not elsewhere specified.	1914	50,220	43,412	6,425	383	86.4	12.8	0.8	
	1909	26,521	21,788	4,349	384	82.2	16.4	1.4	
	1904	21,184	13,863	6,950	371	65.4	32.8	1.8	
Rules, ivory and wood.....	1914	408	249	157	2	61.0	38.5	0.5	
	1909	109	72	35	2	66.1	32.1	1.8	
	1904	149	96	51	2	64.4	34.2	1.3	
Safes and vaults.....	1914	2,972	2,968	1	3	99.9	(1)	0.1	
	1909	3,343	3,314	29	29	98.1		0.9	
	1904	3,488	3,469	19	19	99.5		0.5	
Salt.....	1914	5,089	4,720	356	13	92.7	7.0	0.3	
	1909	4,936	4,575	354	7	92.7	7.2	0.1	
	1904	4,666	4,371	289	6	93.7	6.2	0.1	
Sand and emery paper and cloth.	1914	681	634	31	16	94.1	4.6	2.3	
	1909	611	574	22	15	93.0	3.6	2.4	
	1904	305	272	28	5	89.2	9.2	1.6	
Saws.....	1914	4,560	4,265	141	154	93.5	3.1	3.4	
	1909	4,832	4,496	148	188	93.0	3.1	3.9	
	1904	4,650	4,264	103	283	91.7	2.2	6.1	
Scales and balances.....	1914	4,467	4,406	55	6	98.6	1.2	0.1	
	1909	3,559	3,498	45	16	98.3	1.2	0.4	
	1904	3,133	3,077	33	23	98.2	1.1	0.7	
Screws, machine.....	1914	3,643	3,390	217	36	93.1	6.0	1.0	
	1909	1,667	1,531	74	62	91.8	4.4	3.8	
	1904	1,965	1,808	76	81	92.0	3.9	4.1	
Screws, wood.....	1914	4,446	3,223	1,174	49	72.5	26.4	1.1	
	1909	3,464	2,234	1,084	146	64.5	31.3	4.2	
	1904	1,488	906	517	65	60.9	34.7	4.4	
Sewing machines, cases, and attachments.	1914	18,007	17,022	923	62	94.5	5.1	0.3	
	1909	19,296	18,091	852	353	93.8	4.4	1.8	
	1904	17,121	16,217	516	388	94.7	3.0	2.3	
Shipbuilding, including boat building.	1914	44,489	44,195	93	201	99.3	0.2	0.5	
	1909	40,506	40,073	62	371	98.9	0.2	0.9	
	1904	50,754	49,915	65	774	98.4	0.1	1.5	
Show cases.....	1914	2,257	2,223	31	3	98.5	1.4	0.1	
	1909	3,390	3,334	28	28	98.3	0.8	0.8	
	1904	3,082	3,016	30	36	97.9	1.0	1.2	
Signs and advertising novelties..	1914	9,566	6,840	2,559	167	71.5	26.8	1.7	
	1909	5,540	3,825	1,603	112	69.0	28.9	2.0	

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

Table 20S—Continued.		NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.								
		INDUSTRY.	Census year.	Average number of wage earners.			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.	
Silk goods, including throwsters.	1914	108,170	41,599	58,763	7,808	38.5	54.3	7.2		
	1909	99,037	34,620	56,539	7,878	35.0	57.1	8.0		
	1904	79,601	27,037	45,198	7,366	34.0	56.8	9.3		
Silverware and plated ware.....	1914	15,787	13,196	2,414	177	83.6	15.3	1.1		
	1909	16,610	13,731	2,562	317	82.7	15.4	1.9		
	1904	14,861	12,467	2,136	258	83.9	14.4	1.7		
Slaughtering and meat packing.	1914	101,076	94,351	6,472	253	93.3	6.4	0.3		
	1909	89,728	83,577	5,638	513	93.1	6.3	0.6		
	1904	75,399	69,928	4,491	980	92.7	6.0	1.3		
Smelting and refining, copper...	1914	17,731	17,725	.....	6	100.0	.....	(¹)
	1909	15,628	15,612	.....	16	99.9	.....	0.1
	1904	12,752	12,702	.....	50	99.6	.....	0.4
Smelting and refining, lead.....	1914	7,385	7,374	9	2	99.9	0.1	(¹)		
	1909	7,424	7,423	1	.....	100.0	(¹)	.....	
	1904	7,573	7,566	7	.....	99.9	0.1	.....	
Smelting and refining, zinc.....	1914	9,617	9,579	2	36	99.6	(¹)	0.4		
	1909	6,655	6,627	5	23	99.6	0.1	0.3		
	1904	6,528	6,506	2	20	99.7	(¹)	0.3		
Smelting and refining, not from the ore.	1914	2,585	2,516	66	3	97.3	2.6	0.1		
	1909	2,147	2,146	1	.....	100.0	(¹)	.....	
	1904	1,712	1,706	6	.....	99.6	0.4	.....	
Soap.....	1914	14,172	10,532	3,432	208	74.3	24.2	1.5		
	1909	12,990	9,429	3,235	335	72.5	24.9	2.6		
	1904	11,044	7,512	3,197	335	68.0	28.9	3.0		
Soda-water apparatus.....	1914	2,229	2,096	22	111	94.0	1.0	5.0		
	1909	1,797	1,757	36	4	97.8	2.0	0.2		
	1904	1,469	1,354	111	4	92.2	7.6	0.3		
Sporting and athletic goods.....	1914	5,602	3,327	2,156	119	59.4	38.5	2.1		
	1909	5,321	2,901	2,099	321	54.5	39.4	6.0		
	1904	4,260	2,281	1,766	213	53.5	41.5	5.0		
Springs, steel, car and carriage, not made in steel works or rolling mills.	1914	3,703	3,683	6	14	99.5	0.2	0.4		
	1909	3,196	3,147	31	18	98.4	1.0	0.6		
	1904	2,476	2,452	13	11	99.0	0.5	0.4		
Stationery goods, not elsewhere specified.	1914	7,728	3,819	3,788	121	49.4	49.0	1.6		
	1909	6,206	3,293	2,549	364	53.1	41.1	5.9		
	1904	4,295	2,167	1,916	212	50.5	44.6	4.9		
Statuary and art goods.....	1914	1,988	1,964	17	7	98.8	0.8	0.4		
	1909	1,699	1,622	58	19	95.5	3.4	1.1		
	1904	1,507	1,450	49	8	96.2	3.3	0.5		
Steam packing.....	1914	4,213	3,786	387	40	89.9	9.2	0.9		
	1909	3,648	3,318	283	47	91.0	7.8	1.3		
	1904	2,734	2,502	207	25	91.5	7.6	0.9		
Stereotyping and electrotyping.	1914	3,457	3,377	39	41	97.7	1.1	1.2		
	1909	2,850	2,770	25	55	97.2	0.9	1.9		
	1904	2,679	2,585	59	35	96.5	2.2	1.3		
Stoves and furnaces, including gas and oil stoves.	1914	37,325	36,996	145	184	99.1	0.4	0.5		
	1909	37,130	36,703	134	293	98.8	0.4	0.8		
	1904	33,404	33,029	70	305	98.9	0.2	0.9		
Sugar, beet.....	1914	7,997	7,958	37	2	99.5	0.5	(¹)		
	1909	7,204	7,183	15	6	99.7	0.2	0.1		
	1904	3,963	3,928	10	25	99.1	0.3	0.6		
Sugar, cane.....	1914	3,632	3,509	44	79	96.6	1.2	2.2		
	1909	4,127	4,079	24	24	98.8	0.6	0.6		

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.		Census year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
			Average number of wage earners.				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.	
Sugar, refining	1914	11,253	10,729	496	28	95.3	4.4	0.2	
	1909	9,399	9,081	274	44	96.6	2.9	0.5	
	1904	3,064	3,064	1	3	100.0	(1)	0.1	
Sulphuric, nitric, and mixed acids.	1914	2,252	2,248	1	3	99.8	(1)	0.1	
	1909	2,447	2,443	1	3	99.8	(1)	0.1	
	1904	4,770	2,527	2,198	45	53.0	46.1	0.9	
Surgical appliances and artificial limbs.	1914	4,241	2,018	2,018	128	49.4	47.6	3.0	
	1909	3,153	1,537	1,500	56	48.7	49.5	1.8	
	1904	1,031	685	318	28	66.4	30.8	2.7	
Tin foil	1914	683	435	223	25	63.7	32.6	3.7	
	1909	766	433	322	11	56.6	42.0	1.4	
	1904	5,238	4,598	621	19	87.8	11.9	0.4	
Tin plate and terneplate	1914	5,352	4,827	495	30	90.2	9.2	0.6	
	1909	4,847	4,212	579	56	86.9	11.9	1.2	
	1904	178,872	80,886	93,182	4,804	45.2	52.1	2.7	
Tobacco manufactures	1914	166,810	83,312	77,577	5,921	49.9	46.5	3.6	
	1909	159,406	86,689	66,301	7,416	53.8	41.6	4.7	
	1904	7,887	5,118	2,402	307	64.9	30.5	4.6	
Toys and games	1914	5,305	3,517	1,543	245	66.3	29.1	4.6	
	1909	4,330	3,006	999	325	69.4	23.1	7.5	
	1904	34,817	34,293	65	459	98.5	0.2	1.3	
Turpentine and rosin	1914	39,511	38,861	57	593	98.4	0.1	1.5	
	1909	33,382	33,237	16	129	99.6	(1)	0.4	
	1904	1,477	1,213	249	15	82.2	16.9	1.0	
Type founding and printing materials.	1914	2,026	1,550	421	55	76.5	20.8	2.7	
	1909	1,803	1,390	332	81	77.1	18.4	4.5	
	1904	11,091	9,570	1,423	98	86.3	12.8	0.9	
Typewriters and supplies	1914	9,578	8,296	1,196	86	86.6	12.5	0.9	
	1909	6,232	5,682	514	36	91.2	8.2	0.6	
	1904	4,792	2,088	2,543	161	43.6	58.1	3.3	
Umbrellas and canes	1914	5,472	2,424	2,828	220	44.3	51.7	4.0	
	1909	5,386	2,147	2,986	253	39.9	55.4	4.7	
	1904	4,426	3,804	575	47	85.9	13.0	1.1	
Upholstering materials, not elsewhere specified.	1914	4,067	3,268	677	122	80.4	16.6	3.0	
	1909	4,712	3,231	1,322	159	68.6	23.1	3.4	
	1904	601	601	.....	.....	100.0	.....	.....
Vault lights and ventilators	1914	327	324	3	.....	99.1	0.9	.....
	1909	222	222	.....	.....	100.0	.....	.....
	1904	1,229	1,177	45	7	95.8	3.7	0.6	
Vinegar and cider	1914	1,542	1,398	131	13	90.7	8.5	0.8	
	1909	1,528	1,353	170	5	88.5	11.1	0.3	
	1904	4,738	3,966	687	85	83.7	14.5	1.8	
Wall paper, not made in paper mills.	1914	4,037	3,363	523	151	83.3	13.0	3.7	
	1909	3,913	3,148	462	303	80.4	11.8	7.7	
	1904	5,389	5,315	69	5	98.6	1.3	0.1	
Wall plaster	1914	4,791	4,736	53	2	98.9	1.1	(1)	
	1909	3,758	3,717	37	4	98.9	1.0	0.1	
	1904	2,302	2,163	58	81	94.0	2.6	3.4	
Washing machines and clothes wringers.	1914	1,835	1,757	11	67	95.8	0.6	3.7	
	1909	1,622	1,504	7	111	92.7	0.4	6.8	

¹ Less than one-tenth of 1 per cent.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF TOTAL FOR EACH CLASS, BY INDUSTRIES: 1914, 1909, AND 1904—Continued.

[See note at head of this table, p. 448.]

INDUSTRY.	Cen- sus year.	NUMBER AND PER CENT OF WAGE EARNERS AT EACH CENSUS.						
		Average number of wage earners.				Per cent of total.		
		Total.	16 years of age and over.		Under 16 years of age.	16 years of age and over.		Un- der 16 years of age.
			Male.	Female.		Male.	Female.	
Waste.....	1914	2,966	2,067	883	16	69.7	29.8	0.5
	1909	1,897	1,263	620	9	66.8	32.7	0.5
	1904	1,559	906	640	13	58.1	41.1	0.8
Wheelbarrows.....	1914	323	319	4	4	98.8	.....	1.2
	1909	664	663	1	1	99.8	.....	0.2
	1904	584	571	2	11	97.8	0.3	1.9
Whips.....	1914	1,163	824	313	26	70.8	26.9	2.2
	1909	1,546	1,044	429	73	67.5	27.7	4.7
	1904	1,554	1,054	442	58	67.8	28.4	3.7
Windmills.....	1914	1,955	1,945	6	4	99.5	0.3	0.2
	1909	2,337	2,327	2	8	99.6	0.1	0.3
	1904	1,929	1,929	.....	.....	100.0	.....	.....
Windowshades and fixtures....	1914	4,077	3,167	859	51	77.7	21.1	1.2
	1909	3,930	3,063	776	91	77.9	19.7	2.3
	1904	2,624	1,853	692	79	70.6	26.4	3.0
Wire.....	1914	17,600	16,884	706	10	95.9	4.0	0.1
	1909	18,084	17,190	802	92	95.1	4.4	0.5
	1904	4,737	4,513	198	26	95.3	4.2	0.5
Wirework, including wire rope and cable, not elsewhere speci- fied.	1914	12,126	10,399	1,500	227	85.8	12.4	1.9
	1909	12,348	10,129	1,336	383	82.0	14.9	3.1
	1904	13,379	10,769	2,135	475	80.5	16.0	3.6
Wood carpet.....	1914	166	166	.....	.....	100.0	.....	.....
	1909	184	176	.....	8	95.7	.....	4.3
	1904	373	369	2	2	98.9	0.5	0.5
Wood distillation, not includ- ing turpentine and rosin.	1914	2,782	2,782	.....	.....	100.0	.....	.....
	1909	2,721	2,721	.....	.....	100.0	.....	.....
	1904	2,272	2,272	.....	.....	100.0	.....	.....
Wood preserving.....	1914	2,830	2,826	.....	4	99.9	.....	0.1
	1909	2,403	2,392	4	7	99.5	0.2	0.3
	1904	737	731	.....	6	99.2	.....	0.8
Wood, turned and carved.....	1914	11,615	11,100	407	108	95.6	3.5	0.9
	1909	14,139	13,341	553	245	94.4	3.9	1.7
	1904	14,687	13,977	424	280	95.2	2.9	1.9
Wool pulling.....	1914	708	707	1	.....	99.9	0.1	.....
	1909	631	631	.....	.....	100.0	.....	.....
	1904	681	680	.....	1	99.9	.....	0.1
Wool scouring.....	1914	1,059	998	61	.....	94.2	5.8	.....
	1909	1,142	1,059	77	6	92.7	6.7	0.5
	1904	779	702	67	10	90.1	8.6	1.3
Woolen, worsted, and felt goods, and wool hats.	1914	163,976	89,406	68,341	6,229	54.5	41.7	3.8
	1909	168,722	89,403	69,743	9,576	53.0	41.3	5.7
	1904	146,735	77,911	57,814	11,030	53.1	39.4	7.5
All other industries.....	1914	20,682	17,360	2,444	278	86.4	12.2	1.4
	1909	3,042	2,347	685	10	77.2	22.5	0.3
	1904	27,940	23,370	3,973	597	83.6	14.2	2.1

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF INCREASE FOR EACH CLASS, BY GEOGRAPHIC DIVISIONS AND STATES: 1914, 1909, AND 1904.

Table 209		AVERAGE NUMBER OF WAGE EARNERS.				PER CENT OF INCREASE. ¹					
		Census year.	Total.	16 years of age and over.		Under 16 years of age.	Period.	Total.	16 years of age and over.		Under 16 years of age.
				Male.	Female.				Male.	Female.	
UNITED STATES...		1914	7,086,337	5,525,198	1,389,366	121,773	1904-1914	28.7	30.2	30.3	-23.8
		1909	6,615,046	5,163,184	1,290,389	161,493	1909-1914	6.4	7.0	7.7	-24.6
		1904	5,468,383	4,242,643	1,065,855	159,885	1904-1909	21.0	21.7	21.1	1.0
GEOGRAPHIC DIVS.:											
New England.....		1914	1,140,233	799,750	318,242	22,241	1904-1914	21.2	23.0	20.7	-17.5
		1909	1,101,290	760,639	307,076	33,575	1909-1914	3.5	5.1	3.6	-33.8
		1904	940,752	650,148	263,650	26,954	1904-1909	17.1	17.0	16.5	24.6
Middle Atlantic.....		1914	2,355,940	1,727,032	588,767	40,141	1904-1914	24.9	23.6	34.0	-19.5
		1909	2,207,747	1,618,967	544,316	44,464	1909-1914	6.7	6.7	8.2	-9.4
		1904	1,886,565	1,393,453	442,680	50,432	1904-1909	17.0	16.2	23.0	-11.8
East North Central..		1914	1,680,281	1,426,751	239,918	13,612	1904-1914	37.2	39.0	35.4	-34.8
		1909	1,513,764	1,271,013	220,194	22,557	1909-1914	11.0	12.2	10.0	-39.7
		1904	1,224,528	1,026,420	177,244	20,864	1904-1909	23.6	23.8	24.2	8.1
West North Central..		1914	381,595	319,308	59,366	2,921	1904-1914	2.2	22.3	34.2	-58.7
		1909	374,337	311,140	57,471	5,726	1909-1914	1.9	2.6	3.3	-49.0
		1904	312,361	261,054	44,237	7,070	1904-1909	19.8	19.2	29.9	-19.0
South Atlantic.....		1914	685,342	536,468	115,753	33,121	1904-1914	36.2	35.6	30.0	-16.5
		1909	663,015	517,456	103,703	41,856	1909-1914	3.4	3.6	11.6	-20.9
		1904	522,611	393,934	89,017	39,660	1904-1909	26.9	31.4	16.5	5.5
East South Central..		1914	264,378	232,524	26,446	5,408	1904-1914	19.5	22.3	22.8	-43.5
		1909	261,772	228,788	24,995	7,989	1909-1914	1.0	1.6	5.8	-32.3
		1904	221,229	190,125	21,535	9,569	1904-1909	18.3	20.3	16.1	-16.5
West South Central..		1914	211,940	198,318	11,410	2,212	1904-1914	47.7	49.3	44.2	-20.0
		1909	204,520	191,353	9,724	3,443	1909-1914	3.6	3.6	17.3	-35.8
		1904	143,470	132,793	7,911	2,766	1904-1909	42.6	44.1	22.9	24.5
Mountain.....		1914	81,113	75,943	4,661	509	1904-1914	5.7	53.7	71.4	-23.8
		1909	75,435	71,142	3,834	459	1909-1914	7.5	6.7	21.6	10.9
		1904	52,790	49,403	2,719	668	1904-1909	42.9	44.0	41.0	-31.3
Pacific.....		1914	235,515	209,104	24,803	1,608	1904-1914	43.5	43.9	47.1	-15.5
		1909	213,166	192,666	19,076	1,424	1909-1914	10.5	8.5	30.0	12.9
		1904	164,077	145,313	16,862	1,902	1904-1909	29.9	32.6	13.1	-25.1
NEW ENGLAND:											
Maine.....		1914	82,149	63,178	18,155	816	1904-1914	9.6	11.5	7.9	-44.5
		1909	79,955	60,612	17,956	1,387	1909-1914	2.7	4.2	1.1	-41.2
		1904	74,958	56,662	16,825	1,471	1904-1909	6.7	7.0	6.7	-5.7
New Hampshire.....		1914	78,993	55,598	22,910	485	1904-1914	20.8	25.0	15.0	-49.8
		1909	78,658	53,574	23,888	1,196	1909-1914	0.4	3.8	4.1	-59.4
		1904	65,366	44,483	19,916	967	1904-1909	20.3	20.4	19.9	23.7
Vermont.....		1914	32,704	28,682	3,970	52	1904-1914	-1.2	1.3	-13.1	-75.9
		1909	33,788	28,946	4,631	211	1909-1914	-3.2	-0.9	-14.3	-75.4
		1904	33,106	28,321	4,569	216	1904-1909	2.1	2.2	1.4	-2.3
Massachusetts.....		1914	606,698	411,709	182,677	12,312	1904-1914	24.2	26.1	24.2	-16.6
		1909	584,559	390,544	173,280	20,735	1909-1914	3.8	5.4	5.4	-40.6
		1904	488,399	326,586	147,044	14,769	1904-1909	19.7	19.6	17.8	40.4
Rhode Island.....		1914	113,425	73,217	36,025	4,183	1904-1914	16.5	19.4	17.2	-20.0
		1909	113,538	72,239	36,674	4,625	1909-1914	-0.1	1.4	-1.8	-9.5
		1904	97,318	61,346	30,742	5,230	1904-1909	16.7	17.8	19.3	11.6
Connecticut.....		1914	226,264	167,366	54,505	4,393	1904-1914	24.6	26.1	22.3	2.1
		1909	210,792	154,724	50,647	5,421	1909-1914	7.3	8.2	7.6	-19.0
		1904	181,605	132,750	44,554	4,301	1904-1909	16.1	16.6	13.7	26.0
MIDDLE ATLANTIC:											
New York.....		1914	1,057,857	704,881	308,554	8,422	1904-1914	23.4	22.8	25.7	5.6
		1909	1,003,981	702,637	293,525	7,819	1909-1914	5.4	5.4	5.1	7.7
		1904	856,947	603,519	245,449	7,979	1904-1909	17.2	16.4	19.6	-2.0
New Jersey.....		1914	373,603	270,999	97,760	4,846	1904-1914	40.3	38.7	55.5	-39.4
		1909	326,223	236,499	82,186	7,538	1909-1914	14.5	14.6	19.0	-35.7
		1904	266,336	195,447	62,887	8,002	1904-1909	22.5	21.0	30.7	5.8
Pennsylvania.....		1914	924,478	715,152	182,453	26,873	1904-1914	21.1	20.3	35.8	-22.0
		1909	877,543	679,831	168,605	29,107	1909-1914	5.3	5.2	8.2	-7.7
		1904	763,282	594,487	134,344	34,451	1904-1909	15.0	14.4	25.5	-15.5

¹ A minus sign (-) denotes decrease.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF INCREASE FOR EACH CLASS, BY GEOGRAPHIC DIVISIONS AND STATES: 1914, 1909, AND 1904—Continued.

Table 209—Contd.		AVERAGE NUMBER OF WAGE EARNERS.					PER CENT OF INCREASE. ¹					
		DIVISION AND STATE.	Cen- sus year.	16 years of age and over.			Under 16 years of age.	Period.	Total.	16 years of age and over.		Under 16 years of age.
				Male.	Fe- male.	Male.				Fe- male.		
EAST NORTH CENTRAL:												
Ohio.....	1914	510,435	433,325	75,368	1,742	1904-1914	40.1	42.6	36.1	-65.8		
	1909	446,934	372,694	68,996	5,244	1909-1914	14.2	16.3	9.2	-66.8		
	1904	364,298	303,828	55,375	5,095	1904-1909	22.7	22.7	24.6	2.9		
Indiana.....	1914	197,503	170,767	25,138	1,598	1904-1914	28.1	29.8	30.7	-52.9		
	1909	186,984	161,117	22,255	3,612	1909-1914	5.6	6.0	13.0	-55.8		
	1904	154,174	131,551	19,230	3,393	1904-1909	21.3	22.5	15.7	6.5		
Illinois.....	1914	506,943	418,363	82,888	5,692	1904-1914	33.6	33.2	37.2	15.1		
	1909	465,764	382,691	76,156	6,917	1909-1914	8.8	9.3	8.8	-17.7		
	1904	379,436	314,091	60,399	4,946	1904-1909	22.8	21.8	26.1	39.9		
Michigan.....	1914	271,090	237,496	32,023	1,571	1904-1914	54.7	60.8	31.9	-52.1		
	1909	231,499	197,777	31,205	2,517	1909-1914	17.1	20.1	2.6	-37.6		
	1904	175,229	147,676	24,270	3,283	1904-1909	32.1	33.9	28.6	-23.3		
Wisconsin.....	1914	194,310	166,800	24,501	3,009	1904-1914	28.3	29.0	36.3	-27.4		
	1909	182,583	156,734	21,582	4,267	1909-1914	6.4	6.4	13.5	-29.5		
	1904	151,391	129,274	17,970	4,147	1904-1909	20.6	21.2	20.1	2.9		
WEST NORTH CENTRAL:												
Minnesota.....	1914	92,834	80,509	12,051	274	1904-1914	33.3	32.2	43.0	-14.4		
	1909	84,767	73,038	11,423	306	1909-1914	9.5	10.2	5.5	-10.5		
	1904	69,636	60,886	8,430	320	1904-1909	21.7	20.0	35.5	-4.4		
Iowa.....	1914	63,113	53,224	9,285	604	1904-1914	27.5	29.6	26.9	-44.3		
	1909	61,635	51,128	9,460	1,047	1909-1914	2.4	4.1	1.9	-42.3		
	1904	49,481	41,032	7,314	1,085	1904-1909	21.6	24.5	29.3	-3.5		
Missouri.....	1914	152,182	120,274	30,229	1,679	1904-1914	14.3	13.5	32.8	-62.4		
	1909	152,993	119,980	29,195	3,818	1909-1914	-0.5	0.2	3.5	-56.0		
	1904	133,167	105,927	22,769	4,471	1904-1909	14.9	13.3	28.2	-14.6		
North Dakota.....	1914	3,275	2,945	300	30	1904-1914	86.6	93.6	50.8	-14.3		
	1909	2,789	2,489	243	57	1909-1914	17.4	18.3	23.5	-47.4		
	1904	1,755	1,521	199	35	1904-1909	58.9	63.6	22.1	62.9		
South Dakota.....	1914	3,788	3,283	448	57	1904-1914	52.0	50.7	60.0	72.7		
	1909	3,602	3,099	457	46	1909-1914	5.2	5.9	-2.0	-23.9		
	1904	2,492	2,179	280	33	1904-1909	44.5	42.2	63.2	39.4		
Nebraska.....	1914	25,144	21,355	3,688	101	1904-1914	24.1	23.3	45.1	-74.6		
	1909	24,336	20,763	3,356	217	1909-1914	3.3	2.9	9.9	-53.5		
	1904	20,260	17,321	2,542	397	1904-1909	20.1	19.9	32.0	-45.3		
Kansas.....	1914	41,259	37,718	3,365	176	1904-1914	16.0	17.4	24.5	-79.1		
	1909	44,215	40,643	3,337	235	1909-1914	-6.7	-7.2	0.8	-25.1		
	1904	35,570	32,138	2,703	729	1904-1909	24.3	26.5	23.5	-67.8		
SOUTH ATLANTIC:												
Delaware.....	1914	22,155	17,744	4,032	379	1904-1914	19.9	19.4	36.2	-41.6		
	1909	21,238	17,205	3,504	529	1909-1914	4.3	3.1	15.1	-28.4		
	1904	18,475	14,866	2,960	649	1904-1909	15.0	15.7	18.4	-18.5		
Maryland.....	1914	111,585	76,262	31,649	3,674	1904-1914	18.5	20.1	25.8	-33.6		
	1909	107,921	72,416	28,957	6,548	1909-1914	3.4	5.3	9.3	-43.9		
	1904	94,174	63,492	25,149	5,533	1904-1909	14.6	14.1	15.1	18.3		
District of Colum- bia.....	1914	8,877	7,760	1,074	43	1904-1914	40.9	38.2	75.8	-41.9		
	1909	7,707	6,861	827	19	1909-1914	15.2	13.1	29.9	126.3		
	1904	6,299	5,614	611	74	1904-1909	22.4	22.2	35.4	-74.3		
Virginia.....	1914	102,820	85,674	14,535	2,611	1904-1914	28.1	31.7	21.2	-19.4		
	1909	105,676	88,191	13,863	3,622	1909-1914	-2.7	-2.9	4.8	-27.9		
	1904	80,285	65,055	11,990	3,240	1904-1909	31.6	35.6	15.6	11.8		
West Virginia.....	1914	71,078	64,862	5,721	495	1904-1914	62.4	64.7	76.1	-56.2		
	1909	63,893	58,335	4,505	1,053	1909-1914	11.2	11.2	27.0	-53.0		
	1904	43,758	39,378	3,249	1,331	1904-1909	46.0	48.1	38.7	-6.9		
North Carolina.....	1914	136,844	99,468	26,781	10,595	1904-1914	60.4	79.5	46.3	-8.9		
	1909	121,473	86,082	21,693	13,698	1909-1914	12.7	15.6	23.5	-22.7		
	1904	85,339	55,406	18,301	11,632	1904-1909	42.3	55.4	18.5	17.8		
South Carolina.....	1914	71,914	49,949	14,126	7,839	1904-1914	21.0	32.7	17.5	-19.8		
	1909	73,046	50,848	12,793	9,405	1909-1914	-1.5	-1.8	10.4	-16.7		
	1904	59,441	37,653	12,019	9,769	1904-1909	22.9	35.0	6.4	3.7		
Georgia.....	1914	104,461	82,878	14,755	6,828	1904-1914	12.6	13.8	16.7	-6.4		
	1909	104,588	83,998	14,549	6,041	1909-1914	-0.1	-1.3	1.4	13.0		
	1904	92,749 ¹	72,814	12,640	7,295	1904-1909	12.8	15.4	15.1	-17.2		

¹ A minus sign (-) denotes decrease.

AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, WITH PER CENT OF INCREASE FOR EACH CLASS, BY GEOGRAPHIC DIVISIONS AND STATES: 1914, 1909, AND 1904—Continued.

Table 209—Contd.		AVERAGE NUMBER OF WAGE EARNERS.					PER CENT OF INCREASE. ¹				
		Census year.	Total.	16 years of age and over.		Under 16 years of age.	Period.	Total.	16 years of age and over.		Under 16 years of age.
				Male.	Female.				Male.	Female.	
SOUTH ATLANTIC—Con. Florida.....	1914	55,608	51,871	3,080	657	1904-1914	32.1	30.8	46.8	95.0	
	1909	57,473	53,520	3,012	941	1909-1914	-3.2	-3.1	2.3	-30.2	
	1904	42,091	39,656	2,098	337	1904-1909	36.5	35.0	43.6	179.2	
EAST SOUTH CENTRAL: Kentucky.....	1914	64,586	55,582	8,717	287	1904-1914	8.0	12.3	4.7	-85.4	
	1909	65,400	55,072	9,495	833	1909-1914	-1.2	0.9	-8.2	-65.5	
	1904	59,794	49,508	8,323	1,963	1904-1909	9.4	11.2	14.1	-57.6	
Tennessee.....	1914	74,373	62,928	10,090	1,355	1904-1914	22.8	21.6	52.6	-38.5	
	1909	73,840	63,016	8,379	2,445	1909-1914	0.7	0.1	20.4	-44.6	
	1904	60,572	51,757	6,611	2,204	1904-1909	21.9	21.8	26.7	10.9	
Alabama.....	1914	78,717	69,849	5,735	3,133	1904-1914	26.6	30.6	26.1	-24.1	
	1909	72,148	63,413	5,082	3,653	1909-1914	9.1	10.1	12.8	-14.2	
	1904	62,173	53,496	4,547	4,130	1904-1909	16.0	18.5	11.8	-11.5	
Mississippi.....	1914	46,702	44,165	1,904	633	1904-1914	20.7	24.9	-7.3	-50.2	
	1909	50,384	47,287	2,039	1,058	1909-1914	-7.3	-6.6	-6.6	-40.2	
	1904	38,690	35,364	2,054	1,272	1904-1909	30.2	33.7	-0.7	-16.8	
WEST SOUTH CENTRAL: Arkansas.....	1914	41,979	40,826	846	307	1904-1914	26.9	27.3	68.9	-41.2	
	1909	44,982	43,763	694	525	1909-1914	-6.7	-6.7	21.9	-41.5	
	1904	33,089	32,066	501	522	1904-1909	35.9	36.5	38.5	0.6	
Louisiana.....	1914	77,065	71,096	5,336	1,233	1904-1914	39.0	42.4	15.9	-6.1	
	1909	76,165	70,153	4,473	1,539	1909-1914	2.0	1.3	19.3	-19.9	
	1904	55,859	49,942	4,604	1,313	1904-1909	36.4	40.5	-2.8	17.2	
Oklahoma.....	1914	17,443	16,320	989	134	1904-1914	219.7	225.2	202.4	21.8	
	1909	13,143	12,345	675	123	1909-1914	32.7	32.2	46.5	8.9	
	1904	5,456	5,019	327	110	1904-1909	140.9	146.0	106.4	11.8	
Texas.....	1914	74,833	70,076	4,239	538	1904-1914	52.6	53.1	71.0	-34.5	
	1909	70,230	65,092	3,882	1,256	1909-1914	6.6	7.7	9.2	-37.2	
	1904	49,066	45,766	2,479	821	1904-1909	43.1	42.2	56.6	53.0	
MOUNTAIN: Montana.....	1914	13,704	13,323	318	63	1904-1914	53.0	52.2	122.4	6.8	
	1909	11,655	11,436	189	30	1909-1914	17.6	16.5	68.3	110.0	
	1904	8,957	8,755	143	59	1904-1909	30.1	30.6	32.2	-49.2	
Idaho.....	1914	8,919	8,681	184	54	1904-1914	191.4	196.2	104.4	35.0	
	1909	8,220	8,035	155	30	1909-1914	8.5	8.0	18.7	80.0	
	1904	3,061	2,931	90	40	1904-1909	168.5	174.1	72.2	-25.0	
Wyoming.....	1914	2,989	2,927	54	8	1904-1914	63.0	63.2	63.6	-----	
	1909	2,867	2,810	45	12	1909-1914	4.3	4.2	20.0	-33.3	
	1904	1,834	1,793	33	8	1904-1909	56.3	56.7	36.4	50.0	
Colorado.....	1914	27,278	24,848	2,310	120	1904-1914	25.1	23.2	72.0	-60.8	
	1909	28,067	25,808	2,094	165	1909-1914	-2.8	-3.7	10.3	-27.3	
	1904	21,813	20,164	1,343	306	1904-1909	28.7	28.0	55.9	-46.1	
New Mexico.....	1914	3,776	3,696	57	23	1904-1914	8.6	9.1	9.6	-39.5	
	1909	4,143	3,995	82	66	1909-1914	-8.9	-7.5	30.5	-65.2	
	1904	3,478	3,388	52	38	1904-1909	19.1	17.9	57.7	73.7	
Arizona.....	1914	6,898	6,835	50	13	1904-1914	43.9	44.1	51.5	-27.8	
	1909	6,441	6,306	38	37	1909-1914	7.1	7.4	31.6	-64.9	
	1904	4,793	4,742	33	18	1904-1909	34.4	34.2	15.2	105.5	
Utah.....	1914	13,894	12,031	1,656	207	1904-1914	72.6	75.9	62.8	6.2	
	1909	11,785	10,470	1,205	110	1909-1914	17.9	14.9	37.4	88.2	
	1904	8,052	6,840	1,017	195	1904-1909	46.4	53.1	18.5	-43.6	
Nevada.....	1914	3,655	3,602	32	21	1904-1914	355.7	355.9	300.0	425.0	
	1909	2,257	2,222	26	9	1909-1914	61.9	62.1	23.1	133.3	
	1904	802	790	8	4	1904-1909	181.4	181.4	225.0	125.0	
PACIFIC: Washington.....	1914	67,205	63,686	3,269	250	1904-1914	48.7	45.5	150.7	121.2	
	1909	69,120	66,042	2,812	266	1909-1914	-2.8	-3.6	16.3	-6.0	
	1904	45,199	43,782	1,304	113	1904-1909	52.9	50.8	115.6	135.4	
Oregon.....	1914	28,829	26,728	2,014	87	1904-1914	55.6	58.7	36.6	-57.8	
	1909	28,750	26,406	2,246	98	1909-1914	0.3	1.2	10.3	-11.2	
	1904	18,523	16,843	1,474	206	1904-1909	55.2	56.8	52.4	52.4	
California.....	1914	139,481	118,690	19,520	1,271	1904-1914	39.0	40.1	38.6	-19.7	
	1909	115,296	100,218	14,018	1,060	1909-1914	21.0	18.4	39.2	19.9	
	1904	100,355	84,688	14,084	1,583	1904-1909	14.9	18.3	-0.5	-33.0	

¹ A minus sign (-) denotes decrease.

WAGE EARNERS EMPLOYED EACH

[The month of maximum employment for each industry is indicated

Table 210		Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.			
INDUSTRY.			January.	February.	March.	April.
1	All industries.....	7,036,337	7,075,682	7,141,594	7,242,752	7,217,320
2	Aeroplanes and parts.....	168	162	157	152	147
3	Agricultural implements.....	48,459	61,746	61,900	58,143	54,305
4	Aluminum ware.....	4,614	4,027	4,295	4,579	4,597
5	Ammunition.....	11,493	10,826	10,768	10,934	10,886
6	Artificial flowers.....	4,808	4,572	4,807	5,137	5,162
7	Artificial limbs.....	488	494	492	493	489
8	Artificial stone products.....	10,255	6,786	6,311	7,843	11,372
9	Artists' materials.....	604	619	605	603	610
10	Asbestos products, not including steam packing.....	962	986	1,008	1,024	971
11	Automobile bodies and parts.....	47,785	47,280	47,702	50,941	52,683
12	Automobile repairing.....	12,562	11,455	11,627	12,091	12,663
13	Automobiles.....	79,307	79,694	83,440	84,832	85,271
14	Awnings, tents, and sails.....	5,073	3,953	4,103	4,718	5,802
15	Babbitt metal and solder.....	1,035	995	986	1,072	1,078
16	Bags, other than paper.....	9,358	8,968	9,023	9,304	9,399
17	Bags, paper, not including bags made in paper mills.....	3,505	3,443	3,457	3,470	3,432
18	Baking powders and yeast.....	2,270	2,267	2,281	2,323	2,302
19	Baskets, and rattan and willow ware.....	4,574	3,921	4,099	4,338	4,765
20	Bells.....	445	478	465	467	473
21	Belting and hose, rubber.....	5,115	5,103	5,044	5,068	5,137
22	Belting and hose, woven.....	952	981	1,011	996	1,000
23	Belting, leather.....	2,951	3,004	3,004	2,988	2,940
24	Billiard tables and materials.....	1,453	1,561	1,559	1,527	1,497
25	Blacking, stains, and dressings.....	1,766	1,682	1,835	1,933	2,030
26	Bluing.....	254	238	242	250	246
27	Bone, carbon, and lamp black.....	339	306	304	300	306
28	Bookbinding and blank-book making.....	21,693	22,166	22,311	22,536	22,099
29	Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.....	7,819	8,392	8,434	8,409	8,095
30	Boot and shoe findings, exclusive of those produced in boot and shoe factories.....	6,714	7,617	7,476	7,169	6,825
31	Boots and shoes.....	191,555	200,739	203,135	198,772	189,856
32	Boots and shoes, rubber.....	18,687	18,286	18,325	18,613	18,613
33	Boxes, cigars.....	5,835	5,822	5,801	5,833	5,748
34	Boxes, fancy and paper.....	45,311	46,512	46,213	46,583	45,996
35	Boxes, wooden packing.....	38,548	38,056	38,411	39,850	40,317
36	Brass, bronze, and copper products.....	40,306	39,531	40,402	41,714	41,971
37	Bread and other bakery products.....	124,052	118,545	119,908	121,564	122,561
38	Brick and tile, terra-cotta, and fire-clay products.....	100,182	77,966	76,458	83,720	101,780
39	Brooms.....	5,642	5,767	5,766	5,799	5,678
40	Brushes.....	7,213	7,446	7,441	7,440	7,339
41	Butter.....	14,149	12,734	12,646	12,825	13,700
42	Butter, reworking.....	304	263	262	261	290
43	Buttons.....	14,511	16,451	16,832	16,689	15,874
44	Candles.....	387	422	412	410	403
45	Canning and preserving, fish.....	9,069	4,053	4,884	5,137	7,233
46	Canning and preserving, fruits and vegetables.....	50,325	10,811	10,545	11,112	13,572
47	Canning and preserving, oysters.....	2,087	2,797	2,973	3,344	3,216
48	Card cutting and designing.....	517	456	450	497	477
49	Cardboard, not made in paper mills.....	1,159	1,116	1,120	1,164	1,157
50	Carpets and rugs, other than rag.....	31,309	33,021	33,166	33,175	32,941
51	Carpets, rag.....	2,130	1,943	1,994	2,072	2,271
52	Carriage and wagon materials.....	11,087	11,955	12,274	12,445	12,370
53	Carriages and sleds, children's.....	5,900	6,198	6,211	6,150	6,056
54	Carriages, wagons, and repairs.....	41,304	40,609	42,998	44,284	44,946
55	Cars and general shop construction and repairs by electric-railroad companies.....	26,384	26,267	26,709	26,869	26,880

PERSONS ENGAGED IN INDUSTRIES.

MONTH, BY INDUSTRIES: 1914.

by boldface figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.								Per cent minimum is of maximum.	
May.	June.	July.	August.	September.	October.	November.	December.		
7,148,650	7,100,368	7,018,867	7,020,683	7,086,815	7,006,331	6,736,098	<i>6,640,284</i>	91.7	1
151	<i>144</i>	154	154	180	194	211	210	68.2	2
49,904	46,990	45,169	37,340	<i>35,298</i>	39,536	44,219	47,448	56.9	3
4,532	4,590	4,471	4,699	4,782	4,911	5,018	4,867	80.3	4
10,814	10,936	10,820	<i>10,002</i>	11,366	12,565	13,422	14,577	68.6	5
4,331	<i>3,840</i>	3,902	4,486	5,247	5,382	5,418	5,412	70.9	6
492	484	489	480	485	491	488	479	97.0	7
12,840	13,201	13,118	12,779	12,360	10,951	8,942	7,157	46.9	8
588	579	<i>576</i>	589	617	641	612	609	89.9	9
922	883	1,030	960	916	933	989	922	88.9	10
51,511	48,612	46,811	46,243	46,550	47,270	<i>43,829</i>	43,988	83.2	11
12,964	13,121	13,200	13,195	13,084	12,764	12,435	12,145	86.8	12
81,130	74,094	<i>72,737</i>	79,449	80,975	80,839	74,161	75,062	85.3	13
6,811	7,072	6,263	5,178	4,601	4,359	4,021	3,995	55.9	14
1,090	1,129	1,066	1,050	1,029	956	<i>963</i>	971	85.7	15
9,308	9,578	9,951	9,826	9,818	9,420	<i>8,747</i>	8,864	87.9	16
3,420	<i>3,342</i>	3,374	3,489	3,701	3,796	3,666	3,470	88.0	17
2,389	2,382	2,220	2,194	2,278	2,286	<i>2,159</i>	2,150	90.4	18
4,885	5,032	5,300	5,329	5,022	4,433	3,938	<i>3,826</i>	71.8	19
467	443	428	426	421	419	<i>419</i>	434	87.7	20
5,171	5,274	5,243	5,041	5,166	5,183	5,040	<i>4,910</i>	93.1	21
951	952	949	938	945	915	901	885	87.5	22
2,913	<i>2,879</i>	2,894	2,914	2,954	2,958	2,975	2,989	95.8	23
1,490	1,443	<i>1,265</i>	1,355	1,427	1,439	1,420	1,453	81.0	24
2,039	1,825	1,774	1,677	1,614	1,630	1,604	<i>1,549</i>	76.0	25
250	256	267	261	272	270	259	<i>237</i>	87.1	26
306	309	350	369	388	390	387	353	76.9	27
21,706	21,781	21,853	21,272	21,376	21,191	<i>20,878</i>	21,147	92.6	28
7,670	7,581	7,505	7,710	7,699	7,651	<i>7,185</i>	7,557	84.5	29
6,631	6,309	6,272	6,449	<i>6,252</i>	6,386	6,496	6,736	82.1	30
188,934	191,110	193,354	191,036	186,740	183,653	<i>182,212</i>	188,119	90.2	31
18,776	18,752	17,491	<i>16,756</i>	18,617	19,377	20,340	20,388	82.1	32
5,765	<i>5,747</i>	5,765	5,843	6,000	5,987	5,948	5,761	95.8	33
45,311	44,619	<i>43,824</i>	43,857	45,227	46,126	45,283	44,181	94.2	34
40,702	40,320	39,581	38,597	38,517	37,147	35,984	<i>35,494</i>	88.0	35
41,706	40,873	40,407	39,685	39,920	39,315	<i>38,789</i>	39,359	92.4	36
123,348	125,121	125,983	125,881	126,130	126,772	126,731	126,080	93.5	37
117,738	123,877	123,554	121,503	113,269	99,643	85,952	76,724	61.7	38
5,568	5,450	<i>5,372</i>	5,458	5,570	5,687	5,780	5,809	92.6	39
7,222	7,102	7,114	7,043	7,082	7,298	7,066	<i>6,963</i>	93.5	40
14,921	15,782	15,698	15,438	14,720	14,119	13,714	13,431	80.1	41
293	312	337	309	307	299	350	365	71.5	42
14,733	13,960	12,482	<i>12,424</i>	13,181	13,790	13,801	13,915	73.8	43
379	367	358	<i>337</i>	374	399	404	379	79.9	44
8,309	8,942	11,511	14,629	14,439	14,032	10,997	5,582	27.6	45
18,657	37,979	65,094	113,440	150,735	107,809	43,143	21,203	6.9	46
1,313	307	<i>266</i>	592	1,414	2,289	3,406	3,127	7.8	47
478	466	483	486	552	583	643	653	66.8	48
<i>1,092</i>	1,167	-1,169	1,178	1,215	1,210	1,207	1,113	89.9	49
32,902	31,472	29,262	29,362	30,292	30,843	<i>29,240</i>	30,032	88.1	50
2,359	2,336	2,169	2,127	2,118	2,108	2,071	1,992	82.4	51
11,967	11,392	11,049	10,588	10,127	9,728	<i>9,554</i>	9,585	76.6	52
5,892	5,637	5,562	<i>5,422</i>	5,757	5,970	6,052	5,893	87.3	53
44,419	44,067	42,893	42,283	40,075	37,629	<i>35,480</i>	35,965	78.9	54
26,919	26,745	26,970	26,694	26,336	25,945	25,139	<i>25,135</i>	93.1	55

WAGE EARNERS EMPLOYED EACH

[The month of maximum employment for each industry is indicated

Table 210—Continued.		Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.			
INDUSTRY.			January.	February.	March.	April.
1	Cars and general shop construction and repairs by steam-railroad companies.	339,518	343,590	340,925	340,933	333,423
2	Cars, electric-railroad, not including operations of railroad companies.	3,840	4,754	4,182	3,889	3,914
3	Cars, steam-railroad, not including operations of railroad companies.	54,288	63,678	56,077	55,359	51,080
4	Cash registers and calculating machines...	8,956	10,187	10,220	10,138	10,180
5	Cement.....	27,916	27,127	25,131	26,246	28,498
6	Charcoal, not including production in the lumber and wood distillation industries.	228	202	192	236	231
7	Cheese.....	2,908	1,692	1,723	1,987	3,040
8	Chemicals.....	32,311	32,634	32,172	32,081	32,442
9	China decorating, not including that done in potteries.	295	299	321	316	304
10	Chocolate and cocoa products, not including confectionery.	4,160	4,180	4,242	4,298	4,260
11	Cleansing and polishing preparations.....	1,239	1,261	1,306	1,347	1,336
12	Clocks.....	6,754	6,979	7,030	7,094	6,874
13	Cloth, sponging and refinishing.....	901	930	918	914	908
14	Clothing, horse.....	1,669	1,888	1,850	1,814	1,797
15	Clothing, men's.....	173,747	179,458	181,952	181,462	177,144
16	Clothing, men's, buttonholes.....	672	672	668	671	672
17	Clothing, women's.....	168,907	163,807	179,894	188,526	180,925
18	Coffee and spice, roasting and grinding....	8,549	8,317	8,433	8,533	8,603
19	Coffins, burial cases, and undertakers' goods.	9,468	9,674	9,703	9,718	9,691
20	Coke, not including gas-house coke.....	21,107	22,339	22,845	24,205	23,257
21	Collars and cuffs, men's.....	10,100	10,056	10,017	10,108	10,180
22	Combs and hairpins, not made from metal or rubber.	2,773	2,814	2,939	3,052	2,700
23	Condensed milk and milk products, other than butter and cheese.....	6,002	5,881	5,513	5,589	6,016
24	Confectionery and ice cream.....	64,034	58,749	58,917	61,067	60,731
25	Cooperage.....	17,128	16,606	16,639	17,101	17,392
26	Copper, tin, and sheet-iron work.....	28,714	27,812	26,915	27,545	28,518
27	Cordage and twine.....	15,769	16,287	16,427	16,478	16,629
28	Cordials and flavoring sirups.....	929	809	841	832	901
29	Cork, cutting.....	3,454	3,695	3,716	3,793	3,720
30	Corsets.....	20,496	21,633	22,092	22,289	22,315
31	Cotton goods.....	379,366	389,980	388,585	387,447	386,989
32	Cotton lace.....	7,440	7,944	7,999	8,182	7,955
33	Cotton small wares.....	6,598	6,723	6,804	6,861	6,896
34	Crucibles.....	302	314	298	321	317
35	Cutlery and edge tools.....	16,561	17,005	17,437	17,326	17,168
36	Dairymen's, poultrymen's, and apiarists' supplies.	5,551	5,922	6,543	6,788	6,369
37	Dental goods.....	3,080	3,328	3,369	3,386	3,410
38	Drug grinding.....	1,059	1,063	1,050	1,076	1,081
39	Druggists' preparations.....	9,277	9,549	9,558	9,540	9,423
40	Dyeing and finishing textiles, exclusive of that done in textile mills.	48,467	49,059	50,369	51,070	50,815
41	Dyestuffs and extracts.....	2,839	2,719	2,662	2,779	2,838
42	Electrical machinery, apparatus, and supplies.	118,078	128,766	126,610	126,240	123,742
43	Electroplating.....	2,584	2,555	2,567	2,583	2,572
44	Emery and other abrasive wheels.....	2,387	2,454	2,425	2,496	2,570
45	Enameling.....	1,314	1,379	1,358	1,367	1,338
46	Engines, steam, gas, and water.....	29,057	30,183	30,885	31,343	32,033
47	Engravers' materials.....	106	103	104	104	105
48	Engraving and die sinking.....	1,536	1,527	1,520	1,539	1,515
49	Engraving, steel and copper plate, including plate printing.	6,859	7,020	6,977	6,917	6,951
50	Engraving, wood.....	302	296	285	295	298
51	Envelopes.....	6,970	7,007	6,995	7,129	7,174
52	Explosives.....	6,306	6,398	6,168	6,218	6,154

MONTH, BY INDUSTRIES: 1914—Continued.

by boldface figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.								Per cent minimum is of maximum.	
May.	June.	July.	August.	September.	October.	November.	December.		
332,026	332,735	343,576	345,275	347,031	345,195	338,300	<i>331,207</i>	95.4	1
3,748	3,893	4,047	4,069	3,857	3,686	3,158	<i>2,882</i>	60.6	2
50,532	53,214	56,893	58,529	56,184	54,707	50,050	<i>45,153</i>	70.9	3
9,876	9,621	9,341	8,817	7,812	7,137	7,123	<i>7,020</i>	68.7	4
29,330	30,105	29,864	29,932	29,948	29,199	25,581	<i>24,031</i>	79.8	5
256	228,	227	233	243	241	225	<i>222</i>	75.0	6
3,645	3,810	3,778	3,643	3,488	3,262	2,689	2,139	44.4	7
31,959	<i>31,876</i>	31,914	32,280	32,813	32,451	32,294	32,216	97.1	8
292	301	279	278	299	297	291	<i>263</i>	81.9	9
4,109	3,978	<i>3,619</i>	3,777	4,355	4,512	4,389	4,201	80.2	10
1,227	1,213	1,178	<i>1,169</i>	1,201	1,189	1,198	1,243	86.8	11
6,753	6,780	6,515	6,615	6,745	6,719	6,578	<i>6,366</i>	89.7	12
894	893	900	899	926	899	869	<i>862</i>	92.7	13
1,742	1,714	1,603	<i>1,460</i>	1,512	1,541	1,531	1,576	77.3	14
176,050	175,874	173,110	173,249	170,845	166,350	<i>162,913</i>	166,557	89.5	15
675	672	665	679	671	691	675	<i>653</i>	94.5	16
166,707	157,066	<i>145,362</i>	100,868	180,611	182,103	164,977	150,038	77.1	17
8,593	8,684	8,570	8,913	8,959	8,560	8,212	<i>8,206</i>	91.6	18
9,576	9,487	9,345	9,360	9,288	9,320	9,198	9,256	94.6	19
22,072	21,476	21,386	20,759	20,255	19,077	17,903	<i>17,710</i>	73.2	20
10,107	9,982	9,631	9,693	10,081	10,856	10,325	10,194	88.7	21
2,502	<i>2,268</i>	2,398	2,774	3,161	3,265	2,781	2,622	71.7	22
6,563	6,956	6,823	6,161	6,136	5,860	5,644	5,482	75.9	23
60,982	61,390	61,554	65,228	70,405	71,970	69,054	68,361	81.6	24
17,360	17,816	17,159	16,806	17,762	17,788	16,811	<i>16,296</i>	91.5	25
29,152	29,276	29,480	29,632	29,825	29,674	29,021	27,698	90.2	26
16,521	16,516	16,346	<i>15,445</i>	14,023	15,708	15,288	15,555	80.9	27
983	1,488	935	917	1,025	837	781	829	53.6	28
3,587	3,557	3,443	3,313	3,436	3,222	2,997	<i>2,869</i>	78.3	29
21,619	21,065	20,290	20,238	19,800	18,813	18,049	<i>17,749</i>	79.5	30
384,516	380,001	375,484	<i>369,133</i>	369,284	371,584	374,004	375,380	94.7	31
7,594	7,307	7,220	7,188	7,156	7,305	6,758	<i>6,612</i>	87.5	32
6,804	6,605	6,535	6,376	6,458	6,415	6,355	<i>6,344</i>	92.0	33
310	296	298	294	286	308	295	287	89.1	34
16,962	16,807	<i>16,335</i>	16,425	16,112	16,277	16,084	15,794	87.9	35
5,803	5,551	5,194	4,927	4,780	<i>4,684</i>	4,803	5,268	69.2	36
3,434	3,458	3,453	2,749	2,615	2,586	2,600	<i>2,572</i>	74.4	37
1,049	1,074	1,042	1,076	1,090	1,065	1,070	1,032	93.7	38
9,311	9,146	8,976	8,855	9,301	9,351	9,247	9,067	92.6	39
49,681	49,291	47,915	46,981	48,007	47,662	<i>45,253</i>	45,501	88.6	40
2,848	2,849	2,798	2,785	2,917	2,989	2,967	2,917	89.1	41
120,956	118,743	116,340	115,347	113,768	110,944	108,203	<i>107,277</i>	83.3	42
2,599	2,588	2,542	<i>2,492</i>	2,584	2,665	2,647	2,614	93.5	43
2,560	2,435	2,381	2,319	2,265	2,202	<i>2,196</i>	2,241	85.4	44
1,370	1,363	1,314	<i>1,226</i>	1,278	1,270	1,250	1,255	88.9	45
31,643	30,886	30,114	30,010	28,024	26,946	<i>26,662</i>	27,148	83.3	46
107	105	100	102	110	110	110	112	89.3	47
1,531	<i>1,504</i>	1,511	1,530	1,514	1,555	1,560	1,626	92.5	48
7,022	6,971	6,910	<i>6,624</i>	6,724	6,761	6,704	6,927	94.3	49
322	321	335	289	296	299	291	297	85.1	50
7,085	6,968	6,813	<i>6,771</i>	6,954	6,986	6,908	6,850	94.4	51
5,917	5,910	<i>5,877</i>	5,947	5,990	6,129	7,014	7,950	73.9	52

WAGE EARNERS EMPLOYED EACH

[The month of maximum employment for each industry is indicated

Table 210—Continued.		Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.			
INDUSTRY.			January.	February.	March.	April.
1	Fancy articles, not elsewhere specified.....	7,399	6,612	7,048	7,102	7,124
2	Feathers and plumes.....	4,483	4,285	4,784	4,725	4,628
3	Felt goods.....	4,035	4,282	4,097	4,176	4,142
4	Fertilizers.....	22,815	22,571	30,647	38,332	32,977
5	Files.....	4,349	4,510	4,538	4,539	4,481
6	Firearms.....	7,064	7,401	7,437	7,443	7,343
7	Fire extinguishers, chemical.....	256	255	258	261	260
8	Fireworks.....	1,324	1,267	1,378	1,455	1,531
9	Flags and banners.....	1,495	1,351	1,407	1,478	1,552
10	Flavoring extracts.....	1,461	1,323	1,341	1,395	1,487
11	Flax and hemp, dressed.....	116	162	180	169	108
12	Flour-mill and grist mill products.....	39,718	39,284	39,140	39,058	38,324
13	Food preparations, not elsewhere specified.....	20,306	19,139	19,444	19,652	19,083
14	Foundry and machine-shop products.....	362,471	380,036	380,565	384,214	383,296
15	Foundry supplies.....	555	486	483	519	552
16	Fuel, manufactured.....	141	129	98	125	112
17	Fur goods.....	9,030	7,487	7,069	7,205	7,217
18	Furnishing goods, men's.....	22,459	22,179	22,467	22,929	22,447
19	Furniture.....	127,881	131,801	135,295	136,341	133,507
20	Furs, dressed.....	1,525	1,224	1,256	1,297	1,437
21	Galvanizing.....	1,580	1,577	1,636	1,771	1,660
22	Gas and electric fixtures.....	10,913	11,046	11,033	11,002	10,836
23	Gas, illuminating and heating.....	43,792	41,603	41,017	41,488	44,276
24	Gas machines and gas and water meters.....	4,972	4,682	5,069	5,154	5,125
25	Glass.....	74,502	83,002	85,875	86,461	85,644
26	Glass, cutting, staining, and ornamenting.....	8,087	8,437	8,524	8,447	8,283
27	Gloves and mittens, leather.....	10,668	11,762	11,745	11,791	11,573
28	Glucose and starch.....	4,509	4,850	4,932	4,948	4,608
29	Glue, not elsewhere specified.....	3,129	3,306	3,414	3,438	3,531
30	Gold and silver, leaf and foil.....	1,135	1,168	1,177	1,167	1,148
31	Gold and silver, reducing and refining, not from the ore.....	456	471	463	463	460
32	Graphite, ground and refined.....	250	258	259	253	255
33	Grease and tallow, not including lubricating greases.....	5,106	5,050	4,973	5,056	5,113
34	Grindstones.....	686	588	576	618	737
35	Hairecloth.....	595	625	623	616	613
36	Hair work.....	1,193	1,192	1,226	1,283	1,248
37	Hammocks.....	285	253	327	323	331
38	Hand stumps.....	1,321	1,377	1,382	1,386	1,382
39	Hardware.....	41,213	43,036	43,403	43,651	43,264
40	Hardware, saddlery.....	2,511	2,758	2,778	2,770	2,528
41	Hat and cap materials.....	1,775	1,844	1,803	1,919	1,894
42	Hats and caps, other than felt, straw, and wool.....	7,322	7,200	7,338	7,409	7,267
43	Hats, fur-felt.....	21,318	21,519	21,783	21,581	20,518
44	Hats, straw.....	9,483	11,433	12,252	12,243	11,721
45	Hats, wool-felt.....	1,249	855	984	1,058	1,253
46	Hones and whetstones.....	170	188	195	205	213
47	Horseshoes, not made in steel works or rolling mills.....	588	556	545	536	545
48	Hosiery and knit goods.....	150,520	152,974	155,633	157,636	157,054
49	House-furnishing goods, not elsewhere specified.....	6,935	6,797	6,872	7,052	7,026
50	Ice, manufactured.....	23,011	15,144	15,660	17,128	21,023
51	Ink, printing.....	1,391	1,391	1,383	1,374	1,374
52	Ink, writing.....	512	462	494	502	532
53	Instruments, professional and scientific.....	7,107	6,670	6,796	7,101	7,161
54	Iron and steel, blast furnaces.....	29,356	31,898	31,869	32,813	32,851
55	Iron and steel, steel work and rolling mills.....	248,716	257,651	262,418	271,531	270,941
56	Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.....	10,658	11,166	11,003	11,132	11,328
57	Iron and steel, cast-iron pipe.....	12,557	11,816	12,572	13,193	12,701
58	Iron and steel, doors and shutters.....	1,985	1,946	2,028	1,921	1,980
59	Iron and steel forgings, not made in steel works or rolling mills.....	10,689	10,926	11,148	11,472	11,372

PERSONS ENGAGED IN INDUSTRIES.

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MONTH, BY INDUSTRIES: 1914—Continued.

by **boldface** figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.								Percent minimum is of maximum.	
May.	June.	July.	August.	September.	October.	November.	December.		
7,251	7,280	7,292	7,548	8,075	8,318	7,892	7,246	84.7	1
4,288	4,058	4,239	4,662	5,391	4,856	4,051	3,829	71.0	2
4,045	4,008	<i>8,872</i>	3,874	3,953	4,008	3,952	4,011	90.4	3
21,793	18,286	17,603	18,041	20,863	18,249	17,564	<i>16,854</i>	44.0	4
4,475	4,410	4,432	4,400	4,204	4,164	4,020	<i>4,015</i>	88.5	5
7,227	7,018	6,816	<i>5,742</i>	6,926	6,879	6,987	7,549	76.1	6
266	261	248	<i>230</i>	254	267	256	247	89.5	7
1,660	1,691	<i>992</i>	1,351	1,327	1,140	1,095	1,021	58.7	8
1,599	1,624	1,503	1,477	1,518	1,498	1,485	1,448	83.2	9
1,575	1,612	1,569	1,552	1,490	1,445	1,402	1,341	82.1	10
111	85	87	83	102	108	98	99	46.1	11
<i>37,921</i>	38,114	39,500	40,526	41,684	41,234	41,028	40,743	91.0	12
<i>19,018</i>	19,214	19,803	20,547	22,341	22,800	21,606	20,425	83.4	13
377,900	372,043	367,430	360,118	345,894	338,380	<i>328,974</i>	330,742	85.6	14
574	603	598	603	573	584	608	<i>482</i>	79.9	15
106	<i>97</i>	110	123	177	193	205	221	42.1	16
7,332	8,020	8,634	9,348	10,829	11,671	11,957	11,591	59.1	17
21,965	21,871	21,752	<i>21,625</i>	22,614	23,439	23,321	22,899	92.3	18
129,765	126,518	122,701	126,070	125,673	124,879	122,161	<i>119,861</i>	87.9	19
1,721	1,705	1,702	1,617	1,734	1,609	1,600	1,398	70.6	20
1,602	1,663	1,745	1,666	1,678	1,478	1,198	1,236	67.6	21
10,647	10,444	<i>10,129</i>	10,461	11,172	11,764	11,409	10,963	86.1	22
47,204	47,572	46,962	45,772	44,213	42,999	41,404	<i>40,884</i>	86.2	23
5,111	5,208	5,153	5,161	4,959	4,687	<i>4,662</i>	4,693	89.5	24
82,973	74,347	55,433	<i>49,861</i>	62,683	72,075	77,383	78,287	57.7	25
8,002	7,834	<i>7,380</i>	7,993	8,140	7,987	7,987	7,840	86.6	26
11,379	11,348	11,012	11,059	9,788	9,417	<i>8,561</i>	8,581	72.6	27
4,182	4,405	4,157	4,403	4,627	4,377	<i>4,139</i>	4,480	83.6	28
3,342	3,158	2,788	<i>2,785</i>	2,827	3,008	2,902	2,959	78.9	29
1,133	1,120	1,128	1,083	1,117	1,129	1,124	1,121	92.4	30
456	461	469	445	444	444	440	456	93.4	31
250	263	248	187	213	270	261	283	66.1	32
5,151	5,271	5,176	5,191	5,301	5,066	<i>4,955</i>	4,969	94.0	33
827	818	816	784	722	673	563	510	61.7	34
576	589	582	593	594	594	558	577	89.3	35
1,244	1,207	1,144	1,170	1,209	1,188	1,124	1,081	84.3	36
351	361	289	<i>220</i>	232	264	263	256	66.9	37
1,380	1,363	1,307	1,205	1,236	1,263	1,271	1,300	80.9	38
42,265	41,054	40,071	40,022	39,582	39,673	39,448	<i>39,057</i>	89.5	39
2,456	2,396	<i>1,931</i>	2,418	2,435	2,552	2,551	2,559	69.5	40
1,693	1,813	1,733	<i>1,620</i>	1,687	1,689	1,781	1,824	88.2	41
7,388	7,316	7,350	7,339	7,502	7,391	<i>7,152</i>	7,212	95.3	42
<i>19,791</i>	20,134	22,030	22,269	22,356	22,438	20,844	20,553	88.2	43
9,578	7,824	<i>4,839</i>	7,254	8,853	8,820	8,956	10,023	39.5	44
1,400	1,491	1,442	1,618	1,480	1,472	1,053	1,002	56.0	45
199	199	181	152	128	126	121	133	56.8	46
540	549	552	564	565	673	705	726	73.8	47
155,273	153,071	148,572	<i>142,770</i>	143,747	147,513	146,356	145,582	90.6	48
7,034	6,937	6,789	6,769	6,957	7,176	7,051	<i>6,760</i>	94.2	49
25,686	30,825	32,526	32,104	28,896	23,065	18,085	15,990	46.6	50
1,377	1,385	1,402	1,402	1,409	1,414	1,399	1,382	97.2	51
552	519	498	544	670	521	493	<i>457</i>	82.8	52
7,255	7,257	7,301	7,088	7,213	7,564	6,998	6,880	88.2	53
31,733	30,782	29,921	29,000	27,757	26,407	<i>23,329</i>	23,912	71.0	54
254,443	254,827	252,680	247,953	249,635	233,338	<i>210,279</i>	218,896	77.4	55
11,079	10,649	10,787	10,721	10,393	9,948	<i>8,830</i>	9,860	88.0	56
12,613	12,849	13,221	13,427	13,211	12,555	11,336	<i>11,190</i>	83.3	57
1,944	<i>1,817</i>	1,857	1,859	1,957	2,139	2,240	2,132	81.1	58
10,877	10,465	10,589	10,459	10,372	10,178	<i>10,012</i>	10,398	87.3	59

WAGE EARNERS EMPLOYED EACH

[The month of maximum employment for each industry is indicated]

Table 210—Continued.		Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.			
INDUSTRY.			January.	February.	March.	April.
1	Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	2,644	2,775	2,743	2,786	2,721
2	Iron and steel, wrought pipe.	8,845	9,834	9,794	9,836	10,764
3	Ivory, shell, and bone work, not including combs and hairpins.	795	804	823	821	805
4	Japanning.	228	223	224	228	256
5	Jewelry.	28,289	30,377	29,941	29,314	28,741
6	Jewelry and instrument cases.	2,393	2,294	2,303	2,338	2,359
7	Jute goods.	7,987	8,221	8,234	8,308	8,383
8	Labels and tags.	2,600	2,614	2,616	2,625	2,577
9	Lamps and reflectors.	7,134	7,773	7,980	8,032	8,047
10	Lapidary work.	584	754	698	747	741
11	Lard, not made in slaughtering and meat-packing establishments.	19	19	20	21	18
12	Lasts.	2,094	2,323	2,362	2,203	2,098
13	Lead, bar, pipe, and sheet.	585	587	591	596	592
14	Leather goods, not elsewhere specified.	7,071	6,677	6,820	6,881	6,860
15	Leather, tanned, curried, and finished.	55,938	58,250	58,455	58,743	58,001
16	Lime.	12,429	11,076	10,811	11,961	13,164
17	Linen goods.	3,567	3,683	3,681	3,719	3,704
18	Liquors, distilled.	6,295	6,899	6,841	7,072	6,849
19	Liquors, malt.	62,070	59,343	58,970	59,310	60,626
20	Liquors, vinous.	2,292	2,056	1,991	2,008	2,037
21	Lithographing.	15,171	15,030	15,039	15,160	15,178
22	Locomotives, not made by railroad companies.	17,391	22,364	22,202	21,814	19,699
23	Looking-glass and picture frames.	4,787	4,597	4,926	4,933	4,787
24	Lubricating greases.	476	479	466	486	484
25	Lumber and timber products.	479,786	488,367	494,736	507,229	502,607
26	Lumber, planing-mill products, not including planing mills connected with sawmills.	96,214	91,452	92,207	93,717	96,844
27	Malt.	1,989	2,350	2,386	2,326	2,209
28	Marble and stone work.	54,981	48,653	47,732	51,564	56,477
29	Matches.	3,800	4,275	4,380	4,244	4,099
30	Mats and matting, from cocoa fiber and grass.	869	1,457	1,285	1,221	1,119
31	Mattresses and spring beds.	11,747	11,550	11,645	11,869	12,045
32	Millinery and lace goods.	45,274	46,460	52,390	53,209	48,976
33	Mineral and soda waters.	15,506	12,448	12,688	13,410	14,987
34	Minerals and earths, ground.	4,707	4,759	4,550	4,859	5,075
35	Mirrors, framed and unframed.	3,184	3,306	3,290	3,311	3,252
36	Models and patterns, not including paper patterns.	4,274	4,238	4,430	4,500	4,466
37	Motorcycles, bicycles, and parts.	6,680	8,843	9,177	8,840	8,300
38	Mucilage and paste.	700	698	692	697	719
39	Musical instruments and materials, not specified.	1,831	1,792	1,825	1,845	1,855
40	Musical instruments, organs.	3,063	3,191	3,217	3,231	3,194
41	Musical instruments, pianos.	23,877	25,168	25,221	25,372	25,276
42	Musical instruments, piano and organ materials.	10,616	11,633	11,712	11,839	11,522
43	Needles, pins, and hooks and eyes.	5,339	5,497	5,474	5,445	5,421
44	Nets and seines.	1,058	1,098	1,131	1,099	1,060
45	Oakum.	116	116	122	111	107
46	Oil, cottonseed, and cake.	21,810	32,459	28,065	21,368	13,561
47	Oil, essential.	249	202	199	215	218
48	Oil, linseed.	1,488	1,770	1,680	1,614	1,352
49	Oil, not elsewhere specified.	2,049	1,840	1,919	1,880	1,936
50	Oilcloth and linoleum, floor.	4,428	4,572	4,556	4,564	4,499
51	Oilcloth, enameled.	1,223	1,298	1,303	1,295	1,275
52	Oleomargarine.	917	1,007	1,016	1,039	897
53	Optical goods.	7,919	7,929	8,029	8,178	8,083
54	Paints.	13,349	13,002	13,501	13,752	13,978
55	Paper and wood pulp.	88,437	89,140	89,235	89,756	89,916

PERSONS ENGAGED IN INDUSTRIES.

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MONTH, BY INDUSTRIES: 1914—Continued.

by boldface figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.								Percent minimum is of maximum.	
May.	June.	July.	August.	Septem-ber.	October.	Novem-ber.	Decem-ber.		
2,612	2,562	<i>2,550</i>	2,551	2,565	2,594	2,625	2,644	93.0	1
9,947	8,804	9,766	8,481	7,436	7,008	<i>6,796</i>	7,674	63.1	2
787	783	780	774	805	807	793	<i>758</i>	92.1	3
263	238	231	229	224	210	210	<i>200</i>	76.0	4
28,568	27,709	<i>26,542</i>	26,807	28,075	28,567	27,677	27,150	87.4	5
2,353	2,318	<i>2,292</i>	2,351	2,487	2,626	2,586	2,409	87.3	6
8,366	8,326	8,266	8,060	8,060	7,891	7,237	<i>7,061</i>	84.2	7
2,596	2,587	2,635	2,621	2,621	2,604	2,588	<i>2,516</i>	95.5	8
7,283	7,106	6,759	6,035	6,592	6,719	6,568	<i>6,114</i>	76.0	9
707	730	677	486	476	397	339	<i>256</i>	34.0	10
18	18	18	18	18	20	21	19	85.7	11
2,051	1,997	2,102	2,054	<i>1,905</i>	1,979	2,039	2,015	80.6	12
589	606	605	600	576	573	566	<i>559</i>	92.2	13
6,807	6,939	6,988	7,115	7,553	7,854	7,417	6,941	85.0	14
57,009	56,530	55,216	54,294	53,715	<i>53,491</i>	53,793	53,735	91.1	15
13,407	13,154	13,342	13,445	13,670	12,876	11,768	<i>10,174</i>	80.6	16
3,003	3,451	<i>3,375</i>	3,422	3,498	3,589	3,530	3,549	90.8	17
6,370	5,691	<i>5,251</i>	5,378	6,095	6,164	6,240	6,690	74.3	18
62,681	66,933	67,478	66,423	63,559	61,279	59,531	<i>58,707</i>	87.0	19
1,959	1,843	<i>1,769</i>	1,940	3,309	3,627	2,666	2,299	48.8	20
15,240	15,343	15,209	15,208	15,176	15,187	15,158	15,074	98.0	21
18,839	17,482	16,102	15,760	15,272	13,576	<i>12,535</i>	13,047	56.0	22
4,714	4,723	4,662	4,761	4,896	4,970	4,928	<i>4,547</i>	91.5	23
490	485	491	500	483	475	448	<i>425</i>	85.0	24
507,876	500,581	493,776	482,532	465,920	455,178	436,895	<i>421,735</i>	83.0	25
99,049	100,863	101,228	101,147	99,079	96,680	92,916	<i>89,386</i>	88.3	26
1,983	1,816	1,650	<i>1,540</i>	1,629	1,911	1,974	2,094	64.5	27
58,414	59,378	59,508	60,039	59,231	57,031	52,533	49,152	79.5	28
3,890	3,585	<i>3,121</i>	3,250	3,590	3,835	3,787	3,544	71.3	29
1,072	1,074	902	472	516	389	457	664	21.7	30
12,053	12,052	11,681	11,587	11,856	11,906	11,527	<i>11,193</i>	92.9	31
41,414	<i>38,273</i>	38,805	44,934	48,803	45,279	43,110	42,875	71.9	32
16,583	18,451	19,264	18,644	17,304	15,852	13,405	13,036	64.6	33
4,947	4,886	4,623	4,679	4,728	4,742	4,437	<i>4,199</i>	82.7	34
3,160	3,167	3,130	3,104	3,172	3,151	3,113	<i>3,043</i>	92.0	35
4,412	4,284	4,338	4,267	4,128	4,031	4,068	4,126	89.6	36
7,872	6,270	5,351	4,792	4,333	4,608	5,360	6,414	47.2	37
708	711	717	703	707	686	685	677	94.2	38
1,810	1,805	<i>1,772</i>	1,802	1,812	1,804	1,880	1,810	92.8	39
3,115	3,103	3,077	2,994	2,918	2,920	<i>2,866</i>	2,930	88.7	40
24,565	23,752	22,497	<i>22,398</i>	22,915	23,120	23,091	23,144	88.3	41
11,035	10,451	<i>9,776</i>	9,789	9,865	9,899	9,888	9,983	74.2	42
5,405	5,268	5,318	<i>5,199</i>	5,288	5,279	5,258	5,216	94.6	43
1,039	<i>970</i>	1,014	1,029	1,048	1,073	1,068	1,073	85.8	44
112	106	112	119	121	121	123	122	86.2	45
8,421	<i>7,063</i>	7,361	10,015	24,787	35,478	36,838	36,304	19.2	46
223	288	287	359	307	253	231	206	55.4	47
1,274	<i>1,104</i>	1,118	1,236	1,289	1,733	1,831	1,833	59.6	48
1,948	2,240	2,270	2,194	2,248	2,218	2,016	1,879	81.1	49
4,503	4,528	4,267	4,263	4,359	4,431	<i>4,262</i>	4,332	93.2	50
1,224	1,208	<i>1,156</i>	1,166	1,166	1,188	1,184	1,193	88.7	51
762	<i>744</i>	801	821	961	985	951	1,020	72.9	52
8,062	8,071	7,745	7,682	<i>7,575</i>	7,721	7,907	8,046	92.6	53
14,024	14,048	13,293	13,157	13,229	12,948	12,683	<i>12,573</i>	89.5	54
89,633	88,389	87,061	<i>80,725</i>	88,847	88,830	87,018	86,934	96.6	55

WAGE EARNERS EMPLOYED EACH

[The month of maximum employment for each industry is indicated

Table 210—Continued.		Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.			
INDUSTRY.			January.	February.	March.	April.
1	Paper goods, not elsewhere specified.....	13,495	13,544	13,665	13,901	14,158
2	Paper patterns.....	1,073	1,013	1,038	1,068	1,057
3	Patent medicines and compounds.....	13,328	13,878	14,143	14,235	14,000
4	Paving materials.....	19,540	13,698	12,824	14,755	19,331
5	Peanuts, grading, roasting, cleaning, and shelling.....	2,353	2,825	2,799	2,834	2,716
6	Pencils, lead.....	4,330	4,241	4,366	4,298	4,302
7	Pens, fountain and stylographic.....	1,154	1,178	1,183	1,192	1,174
8	Pens, gold.....	246	282	272	245	247
9	Pens, steel.....	573	577	557	549	575
10	Perfumery and cosmetics.....	2,897	2,646	2,752	2,899	2,940
11	Petroleum, refining.....	25,366	25,068	25,053	25,833	25,565
12	Phonographs and graphophones.....	9,381	9,276	9,050	9,413	9,441
13	Photo-engraving, not done in printing establishments.....	6,211	6,317	6,268	6,306	6,339
14	Photographic apparatus.....	2,016	2,087	2,169	2,192	2,166
15	Photographic materials.....	6,658	6,917	7,020	7,024	7,012
16	Pickles, preserves, and sauces.....	12,590	10,276	10,742	10,333	10,088
17	Pipes, tobacco.....	2,354	2,331	2,442	2,477	2,439
18	Plated ware.....	8,717	8,817	9,097	9,191	9,049
19	Plumbers' supplies, not elsewhere specified.....	18,479	17,986	18,383	18,488	18,529
20	Pocketbooks.....	1,466	1,900	1,399	1,545	1,506
21	Pottery.....	26,705	26,034	26,732	27,240	27,301
22	Poultry, killing and dressing.....	1,353	1,408	926	790	894
23	Printing and publishing, book and job.....	113,121	114,868	115,215	116,496	114,034
24	Printing and publishing, music.....	873	893	889	901	887
25	Printing and publishing, newspapers and periodicals.....	114,375	114,492	114,495	114,838	114,812
26	Printing materials.....	423	411	409	411	429
27	Pulp goods.....	1,654	1,798	1,800	1,800	1,764
28	Pulp wood.....	421	528	399	253	165
29	Pumps, not including power pumps.....	2,134	2,280	2,263	2,313	2,305
30	Pumps, steam and other power.....	6,188	6,605	6,608	6,569	6,492
31	Refrigerators.....	5,617	6,056	6,260	6,361	6,339
32	Regalia and society badges and emblems.....	2,010	1,971	2,007	2,086	2,128
33	Rice, cleaning and polishing.....	1,253	1,758	1,690	1,342	1,175
34	Roofing materials.....	4,088	3,825	3,787	4,003	4,232
35	Rubber goods, not elsewhere specified.....	50,220	47,201	50,788	54,078	57,317
36	Rules, ivory and wood.....	408	515	483	472	465
37	Saddlery and harness.....	12,969	13,765	13,854	13,653	13,399
38	Safes and vaults.....	2,972	3,148	3,200	3,142	3,157
39	Salt.....	5,089	4,731	4,654	4,875	5,096
40	Sand and emery paper and cloth.....	681	747	736	736	724
41	Sand-lime brick.....	557	404	396	493	544
42	Sausage, not made in slaughtering and meat-packing establishments.....	2,244	2,270	2,259	2,228	2,177
43	Saws.....	4,560	4,755	4,733	4,784	4,755
44	Scales and balances.....	4,467	4,659	4,867	4,885	4,774
45	Screws, machine.....	3,643	3,808	3,814	3,903	3,943
46	Screws, wood.....	4,446	5,171	5,036	4,858	4,658
47	Sewing-machine cases.....	3,699	4,236	4,249	4,255	4,183
48	Sewing machines and attachments.....	14,308	16,056	15,803	15,739	15,475
49	Shipbuilding, iron and steel.....	33,508	36,262	35,435	36,788	36,636
50	Shipbuilding, wooden, including boat building.....	10,981	10,776	10,341	11,746	12,305
51	Shirts.....	51,972	56,006	56,487	56,659	54,890
52	Show cases.....	2,257	2,301	2,353	2,392	2,395
53	Signs and advertising novelties.....	9,566	9,288	9,266	9,282	9,613
54	Silk goods, including throwsters.....	108,170	107,769	109,712	110,879	111,706
55	Silversmithing and silverware.....	7,070	7,283	7,298	7,214	7,110
56	Slaughtering and meat packing.....	98,832	106,613	103,062	99,633	94,090
57	Smelting and refining, copper.....	17,731	20,778	19,867	20,381	20,811
58	Smelting and refining, lead.....	7,385	7,752	7,564	7,541	7,560
59	Smelting and refining, zinc.....	9,617	9,748	9,663	9,824	9,683
60	Smelting and refining, not from the ore.....	2,585	2,828	2,732	2,777	2,832
61	Soap.....	14,172	14,212	14,325	14,427	14,461

PERSONS ENGAGED IN INDUSTRIES.

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MONTH, BY INDUSTRIES: 1914—Continued.

by boldface figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.								Percent minimum is of maximum.	
May.	June.	July.	August.	September.	October.	November.	December.		
14,277	13,846	13,399	13,135	13,180	13,207	12,929	<i>12,699</i>	88.9	1
1,055	1,111	1,129	1,123	1,106	1,070	1,054	1,052	89.7	2
13,569	12,753	12,804	<i>12,543</i>	12,862	12,945	13,082	13,122	88.1	3
22,018	23,830	24,328	24,226	23,739	22,234	18,793	14,704	52.7	4
2,354	1,933	<i>1,784</i>	1,932	2,094	1,873	2,407	2,680	62.9	5
4,418	4,408	4,343	4,313	4,317	4,300	4,348	4,306	96.0	6
1,159	1,138	1,138	1,142	1,133	1,136	1,141	1,134	95.1	7
243	243	231	241	242	242	237	227	80.5	8
577	596	586	580	579	577	582	<i>541</i>	90.8	9
2,928	2,905	2,846	2,786	2,948	3,150	3,000	2,964	84.0	10
25,138	25,572	25,849	24,946	25,516	25,773	25,211	<i>24,868</i>	96.2	11
9,617	9,177	9,523	9,673	8,743	9,017	9,635	10,007	87.4	12
6,298	6,207	6,136	6,121	<i>6,080</i>	6,132	6,137	6,191	95.9	13
2,110	2,113	2,029	1,978	1,854	1,862	1,819	1,819	82.7	14
6,919	6,879	6,888	6,809	6,296	6,177	5,981	<i>5,972</i>	85.0	15
10,179	11,641	12,312	14,381	19,136	17,540	12,980	11,534	52.4	16
2,463	2,374	2,205	2,336	2,314	2,338	2,371	<i>2,153</i>	87.1	17
8,904	8,664	<i>8,204</i>	8,448	8,594	8,734	8,822	8,280	89.3	18
18,562	19,047	19,372	19,394	18,718	18,342	17,722	<i>17,395</i>	88.7	19
1,432	1,398	1,438	1,517	1,627	1,695	1,492	1,243	73.3	20
27,099	26,668	<i>25,565</i>	26,754	26,963	27,188	26,737	26,179	93.6	21
965	1,016	956	953	1,060	1,402	2,708	3,158	25.0	22
113,221	112,223	<i>110,458</i>	110,475	111,999	112,852	112,728	112,890	94.8	23
876	850	<i>845</i>	849	873	877	884	852	93.8	24
114,842	114,145	112,555	<i>112,504</i>	113,604	115,041	115,248	115,834	97.1	25
436	413	410	<i>405</i>	422	451	445	434	89.8	26
1,757	1,719	1,701	1,592	1,560	1,519	1,403	1,435	77.9	27
370	474	505	451	445	456	451	535	29.0	28
2,217	2,151	2,132	2,045	1,997	1,962	<i>1,930</i>	2,013	83.4	29
6,426	6,408	6,366	6,224	6,027	5,710	5,422	<i>5,369</i>	81.7	30
6,231	5,962	5,446	<i>4,482</i>	4,498	4,862	5,424	5,483	70.5	31
2,121	2,100	1,997	<i>1,916</i>	1,928	2,005	1,943	1,918	90.0	32
819	344	332	608	1,567	1,701	1,852	1,848	17.9	33
4,295	4,240	4,205	4,131	4,325	4,314	3,970	3,729	86.2	34
58,246	54,624	51,414	46,617	46,629	45,881	<i>44,674</i>	45,271	76.5	35
400	393	382	376	351	352	344	373	66.8	36
13,135	12,834	12,436	12,105	<i>11,876</i>	12,401	12,679	13,491	85.7	37
3,108	3,065	2,978	2,842	2,709	2,777	<i>2,721</i>	2,757	85.0	38
5,126	5,128	5,167	5,221	5,448	5,492	5,159	4,971	84.7	39
624	622	<i>618</i>	625	653	645	729	729	82.5	40
714	720	686	702	604	515	476	430	55.0	41
<i>2,174</i>	2,186	2,218	2,250	2,270	2,303	2,309	2,284	94.2	42
4,710	4,662	4,584	4,494	4,382	4,299	4,294	<i>4,268</i>	89.2	43
4,704	4,711	4,616	4,460	4,118	4,005	3,941	3,894	79.1	44
3,815	3,688	3,647	3,535	3,344	<i>3,273</i>	3,388	3,558	83.0	45
4,593	4,512	4,406	4,274	4,264	3,966	3,820	3,794	82.5	46
4,027	4,110	3,952	3,570	3,439	2,880	<i>2,737</i>	2,750	64.4	47
14,985	14,720	14,648	14,098	12,819	<i>12,312</i>	12,449	12,592	76.7	48
36,773	36,222	34,822	32,967	29,808	28,743	28,107	29,533	76.4	49
12,794	12,388	11,342	10,639	10,062	10,419	9,736	<i>9,224</i>	72.1	50
53,483	51,365	49,985	48,164	<i>47,754</i>	48,753	50,113	50,005	84.3	51
2,374	2,291	2,194	2,184	2,212	2,179	2,127	<i>2,082</i>	86.9	52
9,868	9,927	9,639	9,611	9,734	9,704	9,497	9,373	93.2	53
112,761	111,779	111,141	109,700	107,193	105,213	100,142	<i>100,045</i>	88.7	54
6,973	6,929	<i>6,465</i>	6,887	7,033	7,249	7,239	7,160	88.6	55
91,973	95,108	94,848	<i>91,222</i>	95,128	101,938	103,859	108,440	84.2	56
20,725	20,837	20,502	16,233	13,568	13,435	<i>12,295</i>	13,340	59.0	57
7,512	7,640	7,449	7,510	7,147	7,089	<i>6,779</i>	7,077	87.4	58
9,663	9,439	<i>9,260</i>	9,344	9,667	9,801	9,502	9,750	94.3	59
2,801	2,779	2,713	<i>1,839</i>	2,160	2,525	2,517	2,517	64.9	60
14,418	14,138	13,893	13,927	14,160	14,286	14,106	13,711	94.8	61

WAGE EARNERS EMPLOYED EACH

[The month of maximum employment for each industry is indicated.]

Table 210—Continued.		Average number employed during year.	NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.			
INDUSTRY.			January.	February.	March.	April.
1	Soda-water apparatus.....	2,229	2,320	2,271	2,409	2,489
2	Sporting and athletic goods.....	5,602	5,893	5,886	5,961	5,478
3	Springs, steel, car and carriage, not made in steel works or rolling mills.	3,703	3,584	3,566	3,790	3,818
4	Stamped and enameled ware, not elsewhere specified.	28,731	28,732	29,787	30,785	30,537
5	Stationery goods, not elsewhere specified..	7,728	7,601	7,737	7,953	7,879
6	Statuary and art goods.....	1,988	1,890	1,907	1,959	1,935
7	Steam fittings and steam and hot-water heating apparatus.	26,388	26,388	27,061	27,388	26,767
8	Steam packing.....	4,213	4,506	4,499	4,473	4,293
9	Stencils and brands.....	446	453	462	452	454
10	Stereotyping and electrotyping.....	3,457	3,470	3,511	3,493	3,494
11	Stoves and hot-air furnaces.....	29,535	27,112	30,828	31,650	31,496
12	Stoves, gas and oil.....	7,790	7,622	8,127	8,373	8,612
13	Structural iron work, not made in steel works or rolling mills.	47,167	46,876	45,859	45,744	46,508
14	Sugar, beet.....	7,997	6,593	2,527	2,537	3,104
15	Sugar, cane.....	3,632	1,453	893	673	701
16	Sugar, refining.....	11,253	9,112	9,930	11,722	11,983
17	Sulphuric, nitric, and mixed acids.....	3,064	2,858	2,903	2,900	2,898
18	Surgical appliances.....	4,282	4,121	4,261	4,276	4,244
19	Suspenders, garters, and elastic woven goods.	9,646	9,722	9,975	10,027	9,942
20	Theatrical scenery.....	88	80	81	78	87
21	Tin foil.....	1,031	968	978	1,002	1,006
22	Tin plate and terneplate.....	5,238	5,222	5,277	5,086	5,702
23	Tinware, not elsewhere specified.....	22,584	20,485	21,422	22,137	23,204
24	Tobacco, chewing and smoking, and snuff.	25,980	26,855	27,382	27,995	27,566
25	Tobacco, cigars and cigarettes.....	152,892	151,986	153,232	153,488	149,915
26	Tools, not elsewhere specified.....	16,866	17,885	17,812	17,910	17,734
27	Toys and games.....	7,887	6,745	6,438	6,853	7,165
28	Trunks and valises.....	9,911	9,816	10,324	10,427	10,833
29	Turpentine and rosin.....	34,817	33,717	33,984	35,759	37,408
30	Type founding.....	1,054	1,060	1,094	1,112	1,114
31	Typewriters and supplies.....	11,091	13,074	13,164	13,273	13,228
32	Umbrellas and canes.....	4,792	5,015	5,150	5,143	5,060
33	Upholstering materials, not elsewhere specified.	4,426	4,535	4,471	4,523	4,562
34	Varnishes.....	2,734	2,721	2,776	2,841	2,874
35	Vault lights and ventilators.....	601	546	540	558	582
36	Vinegar and cider.....	1,229	776	768	777	776
37	Wall paper, not made in paper mills.....	4,738	5,517	5,466	5,202	4,864
38	Wall plaster.....	5,389	4,966	4,998	5,230	5,695
39	Washing machines and clothes wringers..	2,302	2,371	2,461	2,512	2,503
40	Waste.....	2,966	2,975	3,050	3,108	2,982
41	Watch and clock materials.....	670	727	715	706	695
42	Watch cases.....	3,514	3,887	3,859	3,825	3,805
43	Watches.....	12,390	12,803	12,885	12,913	12,487
44	Wheelbarrows.....	323	295	297	287	406
45	Whips.....	1,163	1,199	1,203	1,205	1,213
46	Windmills.....	1,955	2,051	2,064	2,102	2,077
47	Window and door screens and weather strips.	3,194	3,099	3,214	3,495	3,878
48	Window shades and fixtures.....	4,077	4,086	4,070	4,134	4,230
49	Wire.....	17,600	18,483	18,733	18,816	18,363
50	Wirework, including wire rope and cable, not elsewhere specified.	12,126	12,544	12,648	12,756	12,744
51	Wood carpet.....	166	122	120	159	165
52	Wood distillation, not including turpentine and rosin.	2,782	3,531	3,359	2,887	2,552
53	Wood preserving.....	2,830	2,809	2,511	2,811	2,848
54	Wood, turned and carved.....	11,615	12,414	12,655	12,542	12,343
55	Wooden goods, not elsewhere specified....	6,418	6,478	6,681	6,676	6,794
56	Wool pulling.....	708	738	720	750	723
57	Wool scouring.....	1,059	1,044	1,132	1,161	1,087
58	Wool shoddy.....	2,145	2,143	2,224	2,220	2,250
59	Woolen and worsted goods.....	158,692	155,262	158,745	163,859	165,175
60	All other industries ¹	357	397	385	356	381

¹Includes: Millstones; ordnance and accessories; pulp, from fiber other than wood; and whalebone cutting.

PERSONS ENGAGED IN INDUSTRIES.

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MONTH, BY INDUSTRIES: 1914—Continued.

by boldface figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.								Per cent mini- mum is of maxi- mum.	
May.	June.	July.	August.	Septem- ber.	October.	Novem- ber.	Decem- ber.		
2,477	2,342	2,157	2,076	<i>1,950</i>	2,097	2,064	2,096	78.3	1
5,501	5,647	5,407	<i>5,175</i>	5,416	5,595	5,569	5,696	86.8	2
3,806	3,682	<i>3,528</i>	3,597	3,862	3,639	3,715	3,849	91.4	3
30,046	29,187	28,374	28,180	28,296	28,138	26,408	<i>26,302</i>	85.4	4
7,894	7,946	7,720	7,679	7,699	7,625	7,506	<i>7,497</i>	94.3	5
1,941	1,951	1,921	2,086	2,044	2,065	2,099	2,052	90.3	6
20,483	26,071	26,641	27,178	26,450	25,913	<i>25,032</i>	25,334	91.4	7
4,185	4,241	4,095	<i>3,949</i>	4,045	4,153	4,085	4,032	87.6	8
1,444	439	<i>430</i>	441	441	443	436	457	93.1	9
3,487	3,465	3,437	3,438	3,426	3,425	<i>3,413</i>	3,425	97.2	10
30,892	30,524	<i>26,751</i>	28,870	29,797	30,442	28,967	27,091	84.5	11
8,435	8,709	7,828	<i>7,033</i>	7,166	7,411	7,059	7,105	80.8	12
48,279	49,880	50,214	50,184	48,912	46,823	44,202	<i>42,823</i>	84.7	13
3,989	4,045	4,470	7,180	9,066	20,353	18,686	13,354	12.4	14
723	857	1,062	1,017	1,338	7,253	14,635	12,979	4.6	15
12,229	12,792	12,471	12,397	11,593	10,390	10,117	10,300	71.2	16
2,026	3,007	2,952	3,090	3,049	3,312	3,346	3,527	81.0	17
4,249	4,148	4,122	<i>4,111</i>	4,291	4,491	4,625	4,445	88.9	18
9,710	9,588	9,664	9,625	9,762	9,625	9,226	<i>8,886</i>	88.6	19
90	93	101	97	100	89	88	72	71.3	20
1,004	998	1,006	1,067	1,111	1,085	1,087	1,060	87.1	21
5,991	5,580	5,448	4,943	5,427	5,526	4,300	<i>4,154</i>	72.9	22
23,505	24,078	24,134	24,627	24,940	22,799	20,139	<i>19,538</i>	78.3	23
26,320	25,679	25,479	24,918	25,811	24,892	24,575	<i>24,288</i>	86.8	24
152,070	152,270	152,213	153,363	154,810	156,404	154,005	150,948	95.9	25
17,346	16,748	16,746	6,606	16,186	15,905	<i>15,691</i>	15,823	87.6	26
7,501	7,861	8,299	8,712	9,818	10,135	9,086	7,031	56.7	27
10,318	10,174	10,124	9,935	9,845	9,643	9,096	<i>8,597</i>	80.9	28
37,767	37,647	37,579	35,747	34,031	32,608	31,150	<i>30,407</i>	80.5	29
1,056	1,039	1,002	<i>989</i>	1,065	1,048	1,036	1,033	88.8	30
12,891	12,504	11,952	8,290	<i>7,686</i>	8,751	9,011	9,268	57.9	31
4,981	4,760	4,473	<i>4,469</i>	4,726	4,738	4,519	4,470	86.8	32
4,574	4,341	4,298	<i>4,246</i>	4,273	4,510	4,485	4,294	92.8	33
2,881	2,822	2,737	2,664	2,643	2,616	<i>2,605</i>	2,628	90.4	34
616	633	620	600	635	639	610	610	84.5	35
778	815	882	1,006	1,051	2,529	2,477	1,513	30.4	36
4,448	4,007	3,945	<i>3,176</i>	4,633	5,064	5,234	5,300	57.6	37
5,691	5,667	5,752	5,750	5,596	5,361	5,065	<i>4,897</i>	85.1	38
2,528	2,321	2,316	2,182	2,191	2,173	2,046	<i>2,020</i>	79.9	39
3,027	3,074	2,864	3,030	2,947	2,979	2,793	<i>2,763</i>	88.9	40
686	653	629	<i>623</i>	649	650	646	661	85.7	41
3,699	3,659	3,283	3,382	3,312	3,209	3,161	<i>3,087</i>	79.4	42
12,557	12,388	<i>11,642</i>	12,185	12,197	12,280	12,210	12,073	90.2	43
416	432	324	305	280	276	284	<i>274</i>	63.4	44
1,196	1,138	1,154	1,138	1,141	<i>1,112</i>	1,122	1,135	91.7	45
1,992	2,006	1,980	1,949	1,903	1,770	<i>1,739</i>	1,827	82.7	46
3,924	3,786	3,049	<i>2,687</i>	2,704	2,788	2,772	2,932	68.5	47
4,239	4,149	3,961	<i>3,910</i>	4,000	4,085	4,041	4,019	92.2	48
17,864	17,575	17,200	17,066	17,329	17,207	16,309	<i>16,255</i>	86.4	49
12,558	12,106	<i>11,608</i>	11,650	11,707	11,825	11,756	11,610	91.0	50
164	163	200	191	194	212	166	136	56.6	51
2,463	2,453	<i>2,434</i>	2,607	2,664	2,721	2,787	2,926	68.9	52
2,943	2,991	3,131	3,010	2,829	2,772	2,694	2,578	81.3	53
11,870	11,398	11,093	10,965	<i>10,851</i>	11,082	10,965	11,202	86.6	54
6,584	6,538	6,279	6,258	<i>5,964</i>	6,251	6,172	6,341	87.8	55
706	671	<i>653</i>	690	673	676	729	762	86.4	56
1,199	1,118	1,096	950	<i>850</i>	906	1,047	1,118	70.9	57
2,188	2,137	2,097	2,041	<i>2,014</i>	2,034	2,104	2,288	88.0	58
164,665	163,263	156,463	153,601	157,842	160,027	155,987	<i>149,053</i>	90.2	59
358	347	322	307	324	344	375	388	77.3	60

WAGE EARNERS EMPLOYED EACH MONTH, BY GEOGRAPHIC

[The number of maximum employment is indicated by boldface

Table 211 DIVISION AND 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.
1	UNITED STATES:						
2	1914.....	7,036,337	7,075,682	7,141,594	7,242,752	7,217,320	7,148,650
	1909.....	6,615,046	6,210,065	6,297,627	6,423,517	6,437,633	6,457,279
	GEOGRAPHIC DIVISIONS:						
3	New England—						
4	1914.....	1,140,233	1,169,928	1,173,596	1,180,259	1,170,317	1,163,457
	1909.....	1,101,290	1,064,256	1,071,906	1,085,698	1,081,244	1,087,333
5	Middle Atlantic—						
6	1914.....	2,355,940	2,376,668	2,405,992	2,438,053	2,423,659	2,392,603
	1909.....	2,207,747	2,078,441	2,109,534	2,145,051	2,155,611	2,156,236
7	East North Central—						
8	1914.....	1,680,281	1,696,039	1,722,595	1,747,289	1,733,258	1,709,904
	1909.....	1,513,764	1,411,963	1,438,518	1,468,151	1,466,448	1,477,079
9	West North Central—						
10	1914.....	381,595	381,680	382,633	384,991	383,777	383,545
	1909.....	374,337	345,774	352,517	360,134	361,835	366,543
11	South Atlantic—						
12	1914.....	685,342	688,891	694,283	708,069	704,412	694,894
	1909.....	663,015	623,061	637,365	650,067	646,559	641,772
13	East South Central—						
14	1914.....	264,378	265,657	267,066	272,840	272,229	266,539
	1909.....	261,772	250,192	252,224	255,688	252,511	247,286
15	West South Central—						
16	1914.....	211,940	213,921	210,806	210,944	210,670	207,999
	1909.....	204,520	192,802	189,337	195,401	194,359	190,063
17	Mountain—						
18	1914.....	81,113	78,308	73,602	75,620	79,589	82,396
	1909.....	75,435	70,754	66,672	68,698	70,359	72,109
19	Pacific—						
20	1914.....	235,515	204,590	211,017	224,687	239,409	247,313
	1909.....	213,166	172,820	179,504	194,009	208,707	218,858
	NEW ENGLAND:						
21	Maine.....	82,149	82,527	82,406	81,457	79,169	83,812
22	New Hampshire.....	78,993	82,803	82,243	81,296	80,099	79,344
23	Vermont.....	32,704	33,288	33,273	34,155	34,194	34,125
24	Massachusetts.....	605,698	626,776	628,535	633,583	628,344	619,082
25	Rhode Island.....	113,425	116,501	116,397	118,695	116,349	115,661
26	Connecticut.....	226,264	228,093	230,542	233,063	232,162	231,433
	MIDDLE ATLANTIC:						
27	New York.....	1,057,857	1,055,575	1,078,354	1,094,773	1,084,215	1,067,030
28	New Jersey.....	373,605	375,612	377,720	381,166	383,830	383,376
29	Pennsylvania.....	924,478	945,481	949,918	962,114	955,614	942,197
	EAST NORTH CENTRAL:						
30	Ohio.....	510,435	511,055	524,663	534,537	533,156	523,653
31	Indiana.....	197,603	196,936	198,650	203,312	205,317	203,442
32	Illinois.....	506,943	517,634	518,292	521,752	514,505	508,665
33	Michigan.....	271,690	273,067	277,824	282,176	281,040	278,103
34	Wisconsin.....	194,310	197,347	203,166	205,512	199,210	196,041
	WEST NORTH CENTRAL:						
35	Minnesota.....	92,834	98,336	100,110	96,982	92,417	92,257
36	Iowa.....	63,113	61,051	60,856	62,144	62,970	62,982
37	Missouri.....	152,182	151,293	151,799	155,240	156,968	155,556
38	North Dakota.....	3,275	3,000	2,654	2,976	3,104	3,207
39	South Dakota.....	3,788	3,490	3,452	3,560	3,588	3,715
40	Nebraska.....	25,144	24,159	23,704	24,103	24,560	25,147
41	Kansas.....	41,259	40,351	39,743	39,983	40,170	40,681
	SOUTH ATLANTIC:						
42	Delaware.....	22,155	21,485	21,304	21,861	21,776	21,908
43	Maryland.....	111,585	106,837	106,899	108,456	110,167	110,968
44	District of Columbia.....	8,377	8,696	8,672	8,658	8,725	9,003
45	Virginia.....	102,820	100,795	101,063	103,802	106,175	105,902
46	West Virginia.....	71,078	71,642	71,608	74,664	76,677	76,205
47	North Carolina.....	136,844	138,533	138,731	141,491	140,511	139,150
48	South Carolina.....	71,914	75,728	76,898	77,256	73,826	71,200
49	Georgia.....	104,461	109,508	113,257	115,286	109,489	103,590
50	Florida.....	55,608	55,647	55,851	56,595	57,066	56,963

DIVISIONS FOR 1914 AND 1909 AND BY STATES FOR 1914.

figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.							Percent minimum is of maximum.	
June.	July.	August.	September.	October.	November.	December.		
7,100,368 6,517,469	7,018,867 6,486,676	7,020,683 6,656,933	7,086,815 6,898,765	7,006,331 6,997,090	6,736,698 7,006,853	<i>6,640,284</i> 6,990,652	91.7 88.6	1 2
1,146,790 1,088,312	1,119,838 1,077,016	1,107,731 1,093,558	1,121,361 1,126,756	1,122,946 1,141,593	1,109,694 1,147,951	<i>1,096,879</i> 1,149,871	92.9 92.6	3 4
2,368,927 2,169,998	2,325,574 2,155,844	2,319,460 2,195,710	2,357,792 2,287,845	2,347,907 2,338,583	2,270,109 2,350,336	<i>2,244,536</i> 2,349,165	92.1 88.4	5 6
1,699,784 1,497,289	1,677,985 1,481,802	1,678,439 1,518,983	1,685,138 1,571,342	1,660,307 1,600,433	1,583,747 1,610,588	<i>1,568,887</i> 1,622,565	89.8 87.0	7 8
386,597 373,610	387,379 373,496	390,514 386,710	387,276 398,065	382,463 394,772	366,188 392,382	<i>362,097</i> 386,209	92.7 86.9	9 10
686,545 648,092	675,549 644,252	691,443 682,609	711,705 711,296	686,227 699,110	645,060 686,416	<i>637,026</i> 685,630	89.5 87.6	11 12
265,712 <i>246,649</i>	267,030 250,438	268,677 263,343	268,386 276,189	261,419 282,070	251,333 283,605	<i>245,648</i> 281,068	90.0 87.0	13 14
209,147 195,392	215,588 200,416	214,843 203,733	213,191 202,876	214,659 223,165	213,013 229,379	208,520 229,260	96.5 92.6	15 16
85,382 75,311	88,809 77,607	84,242 77,826	82,922 79,521	85,504 83,149	79,835 82,673	77,143 80,542	82.9 80.2	17 18
251,484 222,876	261,145 225,805	265,334 234,461	259,044 236,875	244,899 234,215	217,719 223,523	<i>199,539</i> 206,342	75.2 73.0	19 20
80,810 78,427 33,254 611,928 114,119 228,252	78,888 78,018 31,792 595,609 111,600 223,931	79,811 87,279 <i>31,213</i> 588,703 110,936 <i>219,789</i>	88,053 <i>76,982</i> 32,208 589,194 112,035 222,889	87,519 77,402 31,615 590,992 112,300 223,118	83,540 76,993 31,571 587,141 110,056 220,393	<i>77,796</i> 77,030 31,760 <i>580,489</i> <i>108,261</i> 221,543	88.4 93.0 91.3 91.6 92.8 94.3	21 22 23 24 25 26
1,053,471 379,332 936,124	1,033,953 371,217 920,404	1,037,475 367,483 914,502	1,067,384 372,481 917,927	1,072,512 372,664 902,731	1,034,649 362,322 873,138	<i>1,014,893</i> <i>356,057</i> 873,586	92.7 92.8 90.8	27 28 29
518,316 203,167 512,246 269,532 196,523	506,133 199,301 505,982 268,399 198,170	506,991 201,206 502,603 274,164 193,475	510,037 208,040 504,543 273,866 190,652	501,396 195,460 505,655 270,454 187,342	478,412 180,266 488,164 254,678 182,227	<i>476,841</i> <i>176,959</i> <i>483,275</i> <i>249,777</i> <i>182,056</i>	89.2 85.9 92.6 88.5 88.6	30 31 32 33 34
92,310 63,658 156,296 3,442 3,794 25,902 41,295	92,007 63,519 156,263 3,625 3,878 25,726 42,361	91,128 67,845 155,366 3,554 3,992 26,795 41,834	89,739 67,085 154,431 3,533 3,990 26,210 42,288	90,525 63,639 152,048 3,397 3,987 26,017 42,750	89,202 60,946 141,558 3,333 4,087 24,852 42,290	<i>88,995</i> <i>60,661</i> <i>139,366</i> 3,175 3,893 24,653 41,354	88.9 89.4 88.8 81.5 84.7 88.5 93.0	35 36 37 38 39 40 41
22,834 110,879 8,869 104,916 73,332 137,182 69,830 101,939 56,764	21,418 107,202 8,765 102,697 69,880 130,775 69,334 101,703 57,775	24,134 123,844 8,885 103,418 71,044 135,011 68,885 100,934 55,924	28,364 134,437 8,965 108,590 71,664 134,465 69,215 100,934 55,071	23,667 118,633 8,995 106,016 69,773 133,804 69,557 100,428 55,354	18,922 101,335 9,064 86,944 63,875 133,544 70,540 98,749 52,087	<i>18,187</i> <i>99,365</i> <i>9,227</i> <i>83,522</i> <i>62,572</i> <i>132,911</i> 71,299 97,761 52,194	64.1 73.9 93.8 88.1 81.6 93.9 88.4 84.2 90.2	42 43 44 45 46 47 48 49 50

CENSUS OF MANUFACTURES: 1914.

WAGE EARNERS EMPLOYED EACH MONTH, BY GEOGRAPHIC

[The number of maximum employment is indicated by **boldface**

Table 211—Contd.		Average number employed during the year.	NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.				
DIVISION AND STATE.			January.	February.	March.	April.	May.
EAST SOUTH CENTRAL:							
1	Kentucky.....	64,586	63,088	63,832	65,834	66,072	65,995
2	Tennessee.....	74,373	73,533	74,236	76,116	77,312	76,040
3	Alabama.....	78,717	80,663	81,479	83,080	81,555	79,208
4	Mississippi.....	46,702	48,363	47,519	47,810	47,290	45,296
WEST SOUTH CENTRAL:							
5	Arkansas.....	41,979	41,118	40,686	41,252	41,011	41,369
6	Louisiana.....	77,665	78,445	77,385	78,311	78,905	76,604
7	Oklahoma.....	17,443	17,365	17,176	17,164	17,493	17,807
8	Texas.....	74,853	76,993	75,559	74,217	73,261	72,219
MOUNTAIN:							
9	Montana.....	13,704	14,260	13,154	13,187	14,395	15,172
10	Idaho.....	8,919	6,915	<i>6,414</i>	7,577	8,738	9,853
11	Wyoming.....	2,989	2,663	<i>2,641</i>	2,815	2,736	2,646
12	Colorado.....	27,278	26,816	<i>24,519</i>	24,836	25,489	25,710
13	New Mexico.....	3,776	3,621	3,623	<i>3,605</i>	3,804	3,926
14	Arizona.....	6,898	7,079	6,915	7,053	7,432	7,678
15	Utah.....	13,894	13,035	<i>12,382</i>	12,578	13,101	13,386
16	Nevada.....	3,655	3,919	3,958	3,969	3,894	4,025
PACIFIC:							
17	Washington.....	67,205	58,748	62,691	69,411	73,351	74,736
18	Oregon.....	28,829	26,154	26,715	28,527	30,806	31,596
19	California.....	139,481	<i>119,688</i>	121,611	126,749	135,252	140,981

PERSONS ENGAGED IN INDUSTRIES.

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DIVISIONS FOR 1914 AND 1909 AND BY STATES FOR 1914—Continued.

figures and that of minimum employment by *italic* figures.]

NUMBER OF WAGE EARNERS EMPLOYED ON THE 15TH DAY OF EACH MONTH, OR NEAREST REPRESENTATIVE DAY.							Percent minimum is of maximum.	
June.	July.	August.	September.	October.	November.	December.		
65,633	65,207	66,145	66,067	64,742	61,931	<i>60,486</i>	91.4	1
76,450	76,034	76,047	75,559	72,672	70,269	<i>68,203</i>	88.2	2
78,532	79,646	79,181	78,750	76,231	73,252	<i>73,022</i>	87.9	3
45,097	46,143	47,304	48,010	47,774	45,881	<i>43,937</i>	90.8	4
42,470	44,658	45,506	43,652	42,951	40,265	<i>38,810</i>	85.3	5
76,265	77,859	75,848	75,153	78,032	81,183	77,955	92.6	6
17,334	17,232	<i>16,902</i>	17,398	18,088	17,911	17,446	93.4	7
73,078	75,779	76,587	76,983	75,588	73,654	<i>74,318</i>	93.8	8
15,280	15,677	13,232	12,386	12,920	<i>12,368</i>	12,417	78.9	9
10,583	10,368	10,069	10,091	9,831	8,783	7,506	60.6	10
2,882	3,230	3,352	3,347	3,279	3,207	3,070	78.8	11
26,667	28,258	27,994	27,959	31,004	29,667	28,417	79.1	12
3,892	4,032	3,927	3,846	3,816	3,606	3,614	89.4	13
7,774	7,715	7,076	6,262	<i>5,827</i>	5,916	6,029	75.2	14
14,262	15,401	14,993	15,794	15,525	13,334	12,937	78.4	15
4,042	4,128	3,599	3,237	3,282	2,954	<i>2,853</i>	69.1	16
75,182	72,996	73,757	70,227	64,047	58,243	<i>53,071</i>	70.6	17
31,540	31,085	30,505	29,243	28,421	26,531	<i>24,315</i>	78.5	18
144,762	157,054	161,072	159,574	152,431	132,945	121,653	74.3	19