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SPECIAL CENSUS REPORT

ON THE

OCCUPATIONS

OF THE

POPULATION OF THE UNITED STATES

AT THE

ELEVENTH CENSUS: 1890.

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SPECIAL REPORT

ON THE

STATISTICS OF OCCUPATIONS.

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DEPARTMENT OF THE INTERIOR,
OFFICE OF SECRETARY,

DIVISION OF THE ELEVENTH CENSUS,

WASHINGTON, D. C., October 15, 1896.

SIR:

I have the honor to transmit herewith the material for a special report on the Statistics of Occupations. The statistics contained herein relate to the occupations of the people of the United States according to the census of 1890, and show the number of males and females 10 years of age and over engaged in gainful occupations, classified by general nativity, color, age periods, conjugal condition, months unemployed, illiteracy, and inability to speak English. These statistics constitute a part only of the discussion and general tables relating to occupations, which will appear in Part II of the Report on Population, but are all that could be readily printed in advance of the publication in full of the occupation tables, covering more than 550 quarto pages.

This special report on occupations has been prepared by Mr. William C. Hunt, who has had charge of the population work of the Eleventh Census from the beginning, and I desire to thank him for the ability and faithfulness with which he has performed his duties.

The statistics of occupations with respect to mortality, which are too voluminous to form a part of this special report, will appear in Part I of the Report on Vital and Social Statistics, now in process of printing.

The preliminary results of the detailed tabulations of occupations, so far as they pertain to the number of persons of each sex who were engaged in remunerative work at the census of 1890, were published, subject to final revision, in Extra Census Bulletin No. 99, May 18, 1895. Since the publication of that bulletin, a very careful scrutiny and revision, wherever necessary, has been made of the occupation data in all their fullness of detail, and the copy for that section of Part II of the Report on Population, which it alone lacked for its completion, is now ready for transmission to the printer.

The following publications of the Eleventh Census have been, or are ready to be, distributed to the public:

FINAL REPORTS.—Agriculture, including Agriculture by Irrigation and Statistics of Fisheries; Alaska, Population and Resources; Churches; Crime, Pauperism, and Benevolence (Parts I and II); Farms and Homes: Proprietorship and Indebtedness; Indians, Taxed and not Taxed; Insane, Feeble-minded, Deaf and Dumb, and Blind; Insurance (Parts I and II); Manufacturing Industries (Parts I, II, and III); Mineral Industries; Population (Part I); Real Estate Mortgages; Transportation (Parts I and II); Vital and Social Statistics (Parts III and IV); Wealth, Debt, and Taxation (Parts I and II).

MONOGRAPHS.—Vital Statistics of the District of Columbia and Baltimore; Vital Statistics of New York and Brooklyn; Vital Statistics of Boston and Philadelphia; Social Statistics of Cities; Marble Quarrying; Moqui Pueblo Indians; Cherokee Indians; "Six Nation" Indians; "Five Civilized Tribes" Indians; Electrical Industries in the State of New York; Education; Street Railways; Transportation on the Pacific Coast; Transportation on the Rivers of the Mississippi Valley; Transportation on the Great Lakes; Textiles; Irrigation; Glue.

MISCELLANEOUS.—Compendium of the Eleventh Census (Parts I and II); Abstract of the Eleventh Census (first and second editions).

The volumes yet to be issued are as follows: Population (Part II); Vital and Social Statistics (Parts I and II); Compendium of the Eleventh Census (Part III); Statistical Atlas. These five volumes will only require a small force for proof reading and typographical revision.

Very respectfully,

CARROLL D. WRIGHT,

Commissioner of Labor in charge of the Eleventh Census.

The SECRETARY OF THE INTERIOR.

STATISTICS OF OCCUPATIONS.

The statistics of occupations, as derived from the returns made by the census enumerators on the population schedule, comprehend only those persons 10 years of age and over who were reported as being occupied in some form of remunerative work. Children under 10 years of age are not included, although they were often reported as having been employed at gainful labor during a portion of the census year. This was the practice observed at the censuses of 1870 and 1880, and it has been adhered to in the census of 1890.

At the present census (1890) no radical departure was made from the general plan of classifying occupations adopted in 1870 and 1880, but several changes were made for various reasons, as follows:

First, by the transfer to "Agriculture, fisheries, and mining" of fishermen and oystermen, lumbermen and raftsmen, miners, quarrymen, and wood choppers, from "Manufacturing and mechanical industries".

Second, by the transfer to "Domestic and personal service" of barkeepers (1870 only), employes in warehouses (1880 only), laborers in trade and transportation (1870 only), saloon keepers and bartenders (1880 only), and stewards and stewardesses, from "Trade and transportation", and of engineers and firemen and ice cutters (1870 only), from "Manufacturing and mechanical industries".

Third, by the transfer to "Trade and transportation" of auctioneers, card writers (1870 only), claim agents (1870 only), collectors and claim agents (1880 only), clerks and copyists not otherwise described, clerks in government offices, clerks in hotels and restaurants, employes of companies not specified (1870 only), hostlers, intelligence office keepers (1870 only), livery stable keepers, messengers, officials of companies not specified (1870 only), and shorthand writers (1870 only), from "Domestic and personal service", and of clerks and bookkeepers in manufacturing establishments, officials of mining companies (1870 only), and rag pickers, from "Manufacturing and mechanical industries".

Fourth, by the transfer to "Manufacturing and mechanical industries" of apprentices to barbers, dentists, and learned professions (1870 only), and whitewashers, from "Domestic and personal service", and of apprentices in stores (1870 only), from "Trade and transportation".

There has been no change in the classification of persons engaged in professional pursuits, given in 1870 and 1880 under the heading of "Professional and personal services", except to classify them in 1890 under the heading of "Professional service", separate from persons engaged in "Domestic and personal service".

The classification in 1890 of persons engaged in mining and fishing and in securing the products of the forests with persons engaged in agricultural pursuits, under the heading of "Agriculture, fisheries, and mining", is one mainly of convenience, which was also the governing reason for their classification originally in 1870, and again in 1880, with persons engaged in manufacturing and mechanical industries. On the score of convenience solely, therefore, it has seemed desirable to include them in a small class, so far as number of occupation designations is concerned, where they can be readily found, and from which they can be easily excluded, if it is desired to determine the number of persons engaged simply in agricultural pursuits.

With respect to the remaining transfers of occupations from one class to another which have been made, no explanation seems especially necessary, with one exception. This exception relates to the classification under "Trade and transportation" of accountants, bookkeepers, clerks, and copyists of all kinds, irrespective of where they may happen to be employed. In the case of the comparatively small number of persons who are occupied in the purely clerical part of the work incident to the production of goods or the conduct of professional and personal services, governmental or otherwise, there does not seem to be any particularly valid reason for reporting their number separate from that of the great body of clerks and bookkeepers who, on broad grounds, are engaged in practically the same kind of work. Clerks in government offices, as well as those in the offices of professional people, are, after all, largely occupied in keeping the "accounts" of the respective pursuits with which they are associated, and in this aspect have been very properly consolidated with bookkeepers and clerks engaged in purely mercantile pursuits.

STATISTICS OF POPULATION.

The force of this statement becomes more apparent when it is considered that the primary purpose of the classification of occupations in 1890 has been to show, so far as the returns of the census enumerators would permit, the character of the service rendered or kind of work done rather than to indicate the place of employment or the particular article made or worked upon. From the standpoint of the "individual" return, this is really the only practicable basis for classifying occupations, especially as from the returns of the manufacturing, mechanical, and mining industries we are enabled to secure through the census an approximately accurate statement of the average number of persons of all sorts and kinds engaged in each particular industry, as derived from the returns of the establishments directly engaged in such production, and from which it is also possible to secure, wherever necessary, a much more minute subdivision and correct classification of the labor essential to the production of any specified kind of goods.

OCCUPATIONS BY SEX.

The number of persons of each sex 10 years of age and over in 1890 engaged in each class of occupations is shown by states and territories in Table 1, and the number engaged in each specified occupation for the entire country in Table 2 and by states and territories in Table 3.

The whole number of persons 10 years of age and over engaged in gainful occupations in 1890 was 22,735,661, constituting 36.31 per cent of the entire population of the country and 47.95 per cent of all persons 10 years of age and over. In 1880 there were 17,392,099 persons 10 years of age and over engaged in gainful occupations, constituting 34.68 per cent of the total population and 47.31 per cent of the whole number of persons 10 years of age and over at that census.

Of the 22,735,661 persons engaged in gainful occupations in 1890, 18,821,090 were males and 3,914,571 were females, constituting 58.69 and 12.81 per cent, respectively, of the whole number of males and females and 77.29 and 16.97 per cent, respectively, of all males and females 10 years of age and over. In 1880 there were 14,744,942 males and 2,647,157 females engaged in gainful occupations, constituting 57.78 and 10.74 per cent, respectively, of all males and females and 78.70 and 14.69 per cent of those of each sex 10 years of age and over.

The above figures are given in detail as follows:

| SEX AND CENSUS YEARS. | Total population. | Population 10 years of age and over. | Persons 10 years of age and over engaged in gainful occupations. | PER CENT OF PERSONS ENGAGED IN GAINFUL OCCUPATIONS OF— | |
|-----------------------|-------------------|--------------------------------------|--|--|--------------------------------------|
| | | | | Total population. | Population 10 years of age and over. |
| Both sexes: | | | | | |
| 1890 | 62,022,250 | 47,413,559 | 22,735,661 | 36.81 | 47.95 |
| 1880 | 50,155,783 | 36,761,607 | 17,392,099 | 34.68 | 47.31 |
| Males: | | | | | |
| 1890 | 32,067,880 | 24,352,659 | 18,821,090 | 58.69 | 77.29 |
| 1880 | 25,518,820 | 18,785,980 | 14,744,942 | 57.78 | 78.70 |
| Females: | | | | | |
| 1890 | 30,554,370 | 23,060,900 | 3,914,571 | 12.81 | 16.97 |
| 1880 | 24,636,963 | 18,025,627 | 2,647,157 | 10.74 | 14.69 |

OCCUPATIONS.

The following table gives by states and territories the number and percentage of males and females 10 years of age and over engaged in gainful occupations at the censuses of 1880 and 1890:

| STATES AND TERRITORIES. | MALE POPULATION 10 YEARS OF AGE AND OVER IN 1890. | | | MALE POPULATION 10 YEARS OF AGE AND OVER IN 1880. | | | FEMALE POPULATION 10 YEARS OF AGE AND OVER IN 1890. | | | FEMALE POPULATION 10 YEARS OF AGE AND OVER IN 1880. | | |
|------------------------------|---|---|-----------|---|---|-----------|---|---|-----------|---|---|-----------|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | |
| | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. |
| The United States..... | 24,352,059 | 18,821,090 | 77.20 | 18,785,980 | 14,744,942 | 78.70 | 28,000,000 | 8,914,571 | 10.87 | 18,025,627 | 2,647,157 | 14.00 |
| North Atlantic division..... | 6,904,506 | 5,543,041 | 80.28 | 5,527,160 | 4,383,047 | 78.40 | 6,089,811 | 1,428,410 | 20.45 | 5,742,930 | 970,675 | 17.01 |
| Maine..... | 271,787 | 212,093 | 78.01 | 258,587 | 198,465 | 76.75 | 260,875 | 45,009 | 16.70 | 261,082 | 89,528 | 12.84 |
| New Hampshire..... | 155,028 | 127,845 | 81.90 | 139,807 | 112,940 | 80.85 | 189,590 | 30,858 | 23.10 | 149,881 | 80,128 | 20.58 |
| Vermont..... | 187,809 | 108,804 | 78.00 | 132,098 | 102,417 | 77.57 | 138,274 | 10,007 | 14.08 | 132,016 | 16,167 | 12.25 |
| Massachusetts..... | 887,069 | 719,100 | 81.07 | 681,788 | 540,591 | 80.17 | 959,544 | 263,278 | 27.04 | 750,397 | 174,163 | 23.21 |
| Rhode Island..... | 135,955 | 113,164 | 88.24 | 104,986 | 87,120 | 82.98 | 146,004 | 42,714 | 29.20 | 115,475 | 20,850 | 25.86 |
| Connecticut..... | 300,675 | 245,634 | 81.69 | 242,302 | 192,008 | 79.48 | 309,155 | 71,880 | 23.00 | 254,011 | 48,670 | 19.00 |
| New York..... | 2,935,622 | 1,921,785 | 65.50 | 1,950,050 | 1,524,204 | 78.17 | 2,436,770 | 518,040 | 21.00 | 2,021,800 | 660,881 | 17.74 |
| New Jersey..... | 508,585 | 459,467 | 90.81 | 426,451 | 390,103 | 77.41 | 574,538 | 111,271 | 19.37 | 439,140 | 60,776 | 15.21 |
| Pennsylvania..... | 2,061,052 | 1,635,143 | 79.84 | 1,501,056 | 1,230,084 | 77.88 | 2,002,082 | 320,048 | 16.18 | 1,612,150 | 216,983 | 13.46 |
| South Atlantic division..... | 8,178,760 | 2,481,787 | 30.34 | 2,588,085 | 2,110,403 | 81.60 | 8,287,152 | 686,200 | 21.20 | 2,698,010 | 558,270 | 20.60 |
| Delaware..... | 67,800 | 53,938 | 80.13 | 50,003 | 40,052 | 80.30 | 64,658 | 10,348 | 16.00 | 54,858 | 7,028 | 14.45 |
| Maryland..... | 302,485 | 308,515 | 78.61 | 341,021 | 205,032 | 77.70 | 400,120 | 84,752 | 20.87 | 353,743 | 58,800 | 16.62 |
| District of Columbia..... | 88,703 | 68,992 | 77.78 | 63,429 | 46,966 | 74.04 | 60,864 | 32,127 | 32.17 | 79,478 | 10,658 | 20.75 |
| Virginia..... | 598,077 | 445,473 | 74.41 | 516,395 | 411,043 | 79.00 | 618,257 | 100,300 | 17.34 | 542,639 | 89,107 | 15.83 |
| West Virginia..... | 281,570 | 202,081 | 71.77 | 217,050 | 164,691 | 75.67 | 207,062 | 21,707 | 8.10 | 210,987 | 11,508 | 5.46 |
| North Carolina..... | 559,704 | 422,171 | 75.42 | 465,268 | 303,211 | 64.51 | 587,089 | 116,102 | 19.60 | 494,688 | 86,970 | 17.58 |
| South Carolina..... | 305,406 | 311,423 | 78.75 | 324,804 | 272,015 | 83.80 | 400,040 | 120,421 | 30.81 | 349,092 | 120,087 | 35.00 |
| Georgia..... | 647,922 | 508,700 | 78.53 | 609,830 | 445,530 | 73.09 | 654,280 | 159,028 | 24.44 | 594,010 | 152,332 | 28.53 |
| Florida..... | 140,807 | 110,404 | 78.17 | 98,475 | 73,752 | 74.80 | 180,883 | 20,428 | 10.87 | 61,175 | 17,784 | 10.51 |
| North Central division..... | 8,828,083 | 6,661,146 | 75.45 | 6,084,105 | 5,088,038 | 70.12 | 8,081,530 | 1,012,689 | 12.53 | 6,070,766 | 537,000 | 8.84 |
| Ohio..... | 1,442,480 | 1,088,009 | 75.47 | 1,209,485 | 881,830 | 72.01 | 1,410,229 | 184,177 | 13.00 | 1,189,082 | 112,259 | 9.47 |
| Indiana..... | 855,808 | 630,166 | 74.72 | 752,405 | 588,058 | 77.57 | 818,060 | 84,002 | 10.87 | 715,000 | 61,422 | 7.18 |
| Illinois..... | 1,507,159 | 1,153,249 | 76.52 | 1,178,131 | 803,070 | 75.80 | 1,400,512 | 200,310 | 14.80 | 1,091,184 | 106,101 | 9.72 |
| Michigan..... | 851,163 | 663,027 | 77.97 | 650,101 | 514,191 | 78.01 | 787,872 | 95,948 | 12.50 | 677,685 | 65,018 | 9.59 |
| Wisconsin..... | 657,968 | 495,220 | 75.27 | 508,434 | 371,062 | 73.01 | 600,422 | 81,001 | 13.50 | 492,278 | 46,393 | 10.04 |
| Minnesota..... | 523,342 | 403,401 | 77.09 | 397,449 | 290,048 | 74.82 | 490,008 | 65,026 | 14.05 | 352,628 | 25,077 | 7.09 |
| Iowa..... | 755,184 | 551,418 | 73.02 | 623,075 | 483,457 | 77.52 | 680,174 | 80,417 | 11.79 | 597,066 | 44,845 | 8.04 |
| Missouri..... | 1,037,904 | 771,554 | 74.33 | 810,962 | 630,010 | 77.19 | 957,644 | 112,825 | 11.78 | 740,669 | 62,943 | 8.50 |
| North Dakota..... | 74,442 | 59,056 | 80.54 | 64,843 | 45,993 | 70.87 | 55,010 | 7,615 | 14.21 | 48,506 | 2,851 | 5.83 |
| South Dakota..... | 133,252 | 102,635 | 77.02 | 104,022 | 74,159 | 70.85 | 102,950 | 11,458 | 11.18 | 137,249 | 10,455 | 7.62 |
| Nebraska..... | 420,815 | 325,410 | 77.24 | 318,159 | 242,159 | 76.05 | 344,844 | 42,644 | 12.37 | 310,149 | 10,351 | 3.34 |
| Kansas..... | 568,016 | 406,839 | 71.63 | 388,148 | 302,934 | 78.05 | 492,190 | 45,507 | 9.25 | 310,149 | 10,351 | 3.34 |
| South Central division..... | 3,977,614 | 2,973,045 | 74.74 | 3,069,750 | 2,402,259 | 78.26 | 3,821,878 | 662,769 | 17.34 | 3,000,487 | 520,014 | 17.33 |
| Kentucky..... | 689,572 | 506,946 | 73.52 | 586,424 | 465,432 | 79.37 | 670,459 | 89,378 | 12.44 | 577,074 | 64,428 | 11.16 |
| Tennessee..... | 640,077 | 478,171 | 74.70 | 524,559 | 391,502 | 74.65 | 685,054 | 80,682 | 12.07 | 597,571 | 69,408 | 11.62 |
| Alabama..... | 531,641 | 411,627 | 77.38 | 414,095 | 308,734 | 74.56 | 537,604 | 120,075 | 24.18 | 437,085 | 124,060 | 28.34 |
| Mississippi..... | 451,788 | 397,031 | 74.80 | 375,561 | 305,080 | 81.24 | 450,240 | 124,808 | 27.72 | 378,139 | 110,417 | 29.20 |
| Louisiana..... | 394,815 | 314,293 | 79.61 | 322,004 | 268,170 | 83.28 | 399,868 | 108,781 | 27.20 | 327,006 | 95,082 | 29.06 |
| Texas..... | 830,783 | 610,193 | 73.45 | 568,928 | 403,190 | 70.87 | 783,072 | 86,015 | 11.72 | 495,208 | 58,043 | 11.90 |
| Oklahoma..... | 25,811 | 19,849 | 76.90 | 18,962 | 13,860 | 73.15 | 18,860 | 1,057 | 5.60 | 18,860 | 1,057 | 5.60 |
| Arkansas..... | 412,227 | 299,035 | 72.54 | 278,185 | 230,079 | 82.71 | 374,886 | 48,173 | 12.85 | 253,001 | 30,616 | 12.07 |
| Western division..... | 1,408,627 | 1,212,068 | 86.04 | 866,924 | 712,111 | 82.14 | 936,584 | 124,425 | 13.29 | 500,864 | 45,208 | 9.03 |
| Montana..... | 75,596 | 67,587 | 89.41 | 24,558 | 21,748 | 88.56 | 82,215 | 4,030 | 14.80 | 7,431 | 507 | 6.82 |
| Wyoming..... | 32,675 | 28,736 | 87.94 | 11,950 | 8,420 | 70.46 | 15,080 | 1,894 | 12.50 | 4,520 | 484 | 10.25 |
| Colorado..... | 202,719 | 172,796 | 85.24 | 110,896 | 90,472 | 81.60 | 125,177 | 19,147 | 15.80 | 47,324 | 4,779 | 10.10 |
| New Mexico..... | 61,885 | 50,217 | 81.15 | 48,260 | 38,580 | 79.89 | 50,056 | 3,984 | 7.77 | 39,700 | 2,262 | 5.70 |
| Arizona..... | 29,736 | 24,847 | 83.56 | 24,267 | 21,800 | 89.83 | 16,340 | 1,509 | 9.00 | 8,655 | 471 | 5.44 |
| Utah..... | 79,747 | 59,825 | 75.02 | 50,580 | 37,193 | 73.48 | 67,480 | 7,076 | 10.40 | 46,614 | 2,887 | 6.19 |
| Nevada..... | 25,370 | 21,591 | 85.10 | 16,211 | 10,790 | 66.56 | 12,855 | 1,824 | 14.19 | 14,456 | 1,508 | 10.40 |
| Idaho..... | 40,276 | 33,278 | 82.62 | 17,010 | 15,287 | 89.85 | 22,445 | 1,894 | 8.44 | 7,995 | 291 | 4.10 |
| Washington..... | 179,965 | 153,581 | 85.34 | 160,085 | 140,059 | 87.48 | 179,965 | 11,115 | 11.62 | 160,085 | 1,003 | 5.41 |
| Oregon..... | 140,408 | 115,938 | 82.57 | 81,081 | 64,564 | 79.68 | 97,908 | 10,793 | 11.02 | 49,594 | 2,779 | 5.61 |
| California..... | 589,252 | 489,023 | 82.97 | 425,170 | 348,303 | 81.92 | 400,644 | 60,643 | 15.11 | 255,892 | 28,202 | 11.02 |

a Dakota territory.

STATISTICS OF POPULATION.

The variations in the proportion of males engaged in gainful occupations in the different states and territories are due to several causes. In the extreme western states and territories there is relatively but a small proportion of minors, so that the proportion of males 10 years of age and over at work is very much larger than in other states and territories, and this proportion is only partly equaled in the eastern states, where manufacturing pursuits largely predominate and where relatively large numbers of young persons find employment. In the intervening states, north and south, the proportion is large or small, according to the relative influence of the causes stated.

The largest percentage of males 10 years of age and over at work in 1890 was 89.41 in Montana, followed by 87.94 per cent in Wyoming, 85.34 per cent in Washington, 85.24 per cent in Colorado, 85.10 per cent in Nevada, and 83.56 per cent in Arizona. The first eastern state having a large proportion of males occupied was Rhode Island, which in 1890 had 83.24 per cent of its male population 10 years of age and over at work. This was followed by 82.62 per cent in Idaho and 82.07 per cent in California, which were succeeded by 81.99 per cent in New Hampshire and 81.69 per cent in Connecticut, both in the North Atlantic division. New Mexico, in the Western division, came next, with 81.15 per cent, and was closely followed by three eastern states, namely, Massachusetts with 81.07 per cent, New Jersey with 80.81 per cent, and New York with 80.56 per cent. Besides the above, there were only two states in which more than four-fifths of the male population 10 years of age and over in 1890 were engaged in gainful occupations, these being North Dakota with 80.54 per cent and Delaware with 80.13 per cent.

The largest proportion of females at work in 1890 was that for the District of Columbia, the females at work there constituting 32.17 per cent of all females 10 years of age and over, due almost wholly to the employment of women in the departments of the national government. The next largest percentages were 31.81 in South Carolina, 29.26 in Rhode Island, 27.72 in Mississippi, 27.64 in Massachusetts, 27.20 in Louisiana, 24.44 in Georgia, 24.18 in Alabama, 23.10 in New Hampshire, 23.09 in Connecticut, 21.09 in New York, and 20.87 in Maryland. There is no other state or territory in which the females at work constituted one-fifth of the total females 10 years of age and over in 1890. These large proportions are readily accounted for by the employment of women and children in the fields in the southern states and in the mills and workshops in the northern states.

Compared with 1880, the proportion of males at work has increased in all the states of the North Atlantic division, but in the South Atlantic and South Central divisions the only increases in the proportion were in Maryland and the District of Columbia. In the North Central division there has been an increase in the proportion of males at work in Ohio, Illinois, Wisconsin, and Minnesota, and in the Western division in all but four states and territories, namely, Colorado, Arizona, Idaho, and Oregon. The only states which do not show an increase in the proportion of females at work in 1890, as compared with 1880, were South Carolina, Georgia, and Florida, in the South Atlantic division, and Alabama, Mississippi, Louisiana, and Texas, in the South Central division. These losses in the proportion of persons of either sex at work are due in the case of males in the northern and western states to the changing character of the population and the nature of the occupations followed there, and in the southern states to the smaller proportion of young persons at work in 1890 as compared with the proportion reported at the preceding census.

The whole number of persons engaged in agriculture, fisheries, and mining in the United States in 1890 was 9,013,336, or 39.65 per cent of all persons engaged in gainful occupations; the number engaged in professional service was 944,333, or 4.15 per cent; in domestic and personal service, 4,360,577, or 19.18 per cent; in trade and transportation, 3,326,122, or 14.63 per cent, and in manufacturing and mechanical industries, 5,091,293, or 22.39 per cent.

The following statement shows the distribution of the whole number of males and females engaged in gainful occupations in 1880 and 1890, according to the number and percentage in each class of occupations:

| CLASSES OF OCCUPATIONS. | 1890 | | | | | | 1880 | | | | | |
|--|--------------|-----------|--------------|-----------|-------------|-----------|--------------|-----------|--------------|-----------|-------------|-----------|
| | Both sexes. | | Males. | | Females. | | Both sexes. | | Males. | | Females. | |
| | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| All occupations..... | 22, 785, 661 | 100. 00 | 18, 821, 090 | 100. 00 | 3, 914, 571 | 100. 00 | 17, 392, 099 | 100. 00 | 14, 744, 942 | 100. 00 | 2, 647, 157 | 100. 00 |
| Agriculture, fisheries, and mining..... | 9, 013, 336 | 39. 65 | 8, 333, 813 | 44. 28 | 679, 523 | 17. 36 | 8, 094, 624 | 46. 03 | 7, 409, 970 | 50. 25 | 694, 654 | 22. 40 |
| Professional service..... | 944, 333 | 4. 15 | 632, 646 | 3. 36 | 311, 687 | 7. 96 | 603, 202 | 3. 47 | 425, 947 | 2. 89 | 177, 255 | 6. 70 |
| Domestic and personal service..... | 4, 360, 577 | 19. 18 | 2, 692, 879 | 14. 31 | 1, 667, 698 | 42. 60 | 3, 503, 443 | 20. 14 | 2, 321, 037 | 15. 75 | 1, 181, 506 | 44. 03 |
| Trade and transportation..... | 3, 326, 122 | 14. 63 | 3, 097, 701 | 16. 46 | 228, 421 | 5. 84 | 1, 866, 481 | 10. 73 | 1, 803, 629 | 12. 23 | 62, 852 | 2. 38 |
| Manufacturing and mechanical industries. | 5, 091, 293 | 22. 39 | 4, 064, 051 | 21. 59 | 1, 027, 242 | 26. 24 | 3, 414, 349 | 19. 63 | 2, 793, 459 | 18. 88 | 630, 890 | 23. 83 |

In the above table the figures showing the distribution of persons engaged in gainful occupations in 1880, according to the number in each class of occupations, have been readjusted to conform to the classification of

occupations used in the census of 1890, as already explained, and they do not agree, therefore, with the totals given in the printed report of the census of 1880.

As compared with 1880, there has been a loss of more than 6 per cent in the proportion of persons engaged in agriculture, fisheries, and mining in 1890, and a loss of very nearly 1 per cent in the proportion of persons engaged in domestic and personal service, while in each of the other classes of occupations there has been a slight increase. Excluding persons engaged in fishing and mining in 1880 and 1890, the figures show that the percentage of persons engaged in agriculture only has decreased from 44.35 in 1880 to 37.68 in 1890, or a relative loss of 6.67 per cent.

There has been proportionately a similar loss in 1890, as compared with 1880, in the percentage of males and females engaged in agriculture, fisheries, and mining and in domestic and personal service, and an increase in each of the other three classes. The larger percentage of persons engaged in domestic and personal service in 1880 than in 1890 can only be explained by the statement that probably the number of "laborers not specified" in 1880 included very many laborers who should have been more properly credited to agriculture and to manufacturing and mechanical industries, particularly as the census of 1870 also showed a smaller proportion of persons in domestic and personal service as compared with 1880.

STATISTICS OF POPULATION.

The following table gives by states and territories the percentages (derived from the figures given in Table 1) of males and females in each class of occupations, respectively, of total males and females 10 years of age and over engaged in gainful occupations in 1890:

| STATES AND TERRITORIES. | PER CENT OF MALES IN EACH CLASS OF OCCUPATIONS OF TOTAL MALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | | | PER CENT OF FEMALES IN EACH CLASS OF OCCUPATIONS OF TOTAL FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | | |
|------------------------------|--|-----------------------|--------------------------------|---------------------------|--|--|-----------------------|--------------------------------|---------------------------|--|
| | Agriculture, fisheries, and mining. | Professional service. | Domestic and personal service. | Trade and transportation. | Manufacturing and mechanical industries. | Agriculture, fisheries, and mining. | Professional service. | Domestic and personal service. | Trade and transportation. | Manufacturing and mechanical industries. |
| The United States..... | 44.28 | 8.80 | 14.81 | 16.46 | 21.59 | 17.86 | 7.96 | 42.60 | 5.84 | 26.24 |
| North Atlantic division..... | 22.46 | 3.48 | 17.08 | 21.07 | 85.81 | 1.46 | 7.47 | 40.88 | 8.08 | 42.01 |
| Maine..... | 40.01 | 2.89 | 12.09 | 16.44 | 28.03 | 8.25 | 14.11 | 81.47 | 5.42 | 45.75 |
| New Hampshire..... | 33.13 | 2.70 | 11.29 | 14.34 | 38.48 | 1.69 | 8.96 | 25.19 | 8.88 | 00.28 |
| Vermont..... | 51.05 | 2.78 | 10.85 | 12.71 | 22.61 | 8.29 | 16.26 | 51.95 | 8.59 | 25.54 |
| Massachusetts..... | 11.15 | 8.05 | 18.87 | 24.23 | 47.10 | 0.33 | 6.46 | 82.73 | 8.46 | 51.09 |
| Rhode Island..... | 10.98 | 8.05 | 15.08 | 21.83 | 48.46 | 0.44 | 4.08 | 20.12 | 6.23 | 02.53 |
| Connecticut..... | 19.50 | 8.06 | 14.82 | 18.10 | 45.02 | 1.07 | 6.98 | 84.80 | 6.90 | 50.10 |
| New York..... | 20.89 | 8.98 | 17.05 | 25.07 | 33.01 | 1.07 | 7.57 | 44.14 | 8.01 | 37.71 |
| New Jersey..... | 15.99 | 8.40 | 17.70 | 24.24 | 38.07 | 1.27 | 6.08 | 43.30 | 7.81 | 41.54 |
| Pennsylvania..... | 27.83 | 8.11 | 20.81 | 18.21 | 31.04 | 1.92 | 7.45 | 44.90 | 8.20 | 37.44 |
| South Atlantic division..... | 00.82 | 2.75 | 11.60 | 11.98 | 13.35 | 30.06 | 8.73 | 45.12 | 2.55 | 12.54 |
| Delaware..... | 84.10 | 2.70 | 10.12 | 15.45 | 28.54 | 2.97 | 6.84 | 57.10 | 6.00 | 20.19 |
| Maryland..... | 33.28 | 8.20 | 17.05 | 20.49 | 25.29 | 8.22 | 5.23 | 56.45 | 6.78 | 28.32 |
| District of Columbia..... | 2.05 | 8.25 | 27.75 | 34.64 | 26.71 | 0.18 | 5.04 | 64.06 | 15.53 | 15.19 |
| Virginia..... | 57.24 | 2.00 | 13.14 | 12.72 | 14.21 | 15.73 | 5.39 | 63.07 | 1.70 | 13.45 |
| West Virginia..... | 62.60 | 3.17 | 9.61 | 11.00 | 13.50 | 15.00 | 10.43 | 55.27 | 3.38 | 15.02 |
| North Carolina..... | 75.40 | 2.12 | 6.89 | 6.08 | 8.82 | 48.31 | 2.89 | 30.01 | 0.55 | 11.04 |
| South Carolina..... | 76.03 | 1.92 | 7.17 | 6.75 | 7.23 | 68.34 | 1.72 | 22.74 | 0.55 | 6.05 |
| Georgia..... | 68.32 | 2.34 | 9.71 | 10.43 | 9.20 | 44.11 | 2.54 | 44.68 | 1.07 | 7.60 |
| Florida..... | 51.10 | 3.84 | 17.64 | 13.25 | 14.17 | 37.01 | 4.50 | 47.39 | 1.54 | 9.50 |
| North Central division..... | 47.42 | 8.55 | 13.59 | 16.16 | 19.28 | 7.03 | 13.29 | 46.80 | 7.40 | 24.58 |
| Ohio..... | 38.47 | 3.84 | 15.93 | 16.02 | 25.14 | 5.54 | 10.93 | 44.47 | 7.93 | 31.13 |
| Indiana..... | 50.41 | 8.77 | 13.79 | 13.62 | 18.41 | 9.88 | 12.27 | 45.08 | 6.22 | 25.70 |
| Illinois..... | 38.43 | 8.58 | 15.19 | 19.70 | 23.07 | 6.45 | 10.96 | 46.40 | 9.71 | 26.48 |
| Michigan..... | 45.57 | 3.08 | 16.11 | 14.46 | 20.78 | 6.36 | 13.00 | 47.21 | 7.59 | 25.24 |
| Wisconsin..... | 47.09 | 2.73 | 14.78 | 12.89 | 21.91 | 7.32 | 13.24 | 47.87 | 5.91 | 25.06 |
| Minnesota..... | 47.40 | 3.48 | 14.37 | 16.90 | 17.76 | 5.83 | 13.27 | 55.95 | 6.51 | 18.44 |
| Iowa..... | 58.45 | 3.44 | 9.00 | 15.17 | 13.34 | 10.06 | 23.88 | 41.00 | 5.51 | 19.09 |
| Missouri..... | 50.84 | 3.62 | 11.80 | 17.12 | 16.62 | 11.01 | 10.19 | 49.89 | 7.06 | 21.85 |
| North Dakota..... | 71.94 | 3.24 | 7.85 | 10.85 | 6.62 | 10.54 | 14.24 | 62.38 | 2.23 | 10.61 |
| South Dakota..... | 67.65 | 3.52 | 8.02 | 12.14 | 8.07 | 12.31 | 20.79 | 49.50 | 3.30 | 13.95 |
| Nebraska..... | 51.35 | 3.73 | 11.01 | 18.24 | 14.72 | 8.11 | 16.99 | 48.14 | 8.27 | 18.49 |
| Kansas..... | 61.42 | 4.14 | 8.60 | 14.45 | 11.33 | 14.75 | 18.80 | 41.30 | 0.10 | 18.83 |
| South Central division..... | 68.05 | 2.92 | 9.71 | 10.24 | 9.08 | 48.87 | 4.13 | 37.20 | 1.65 | 8.06 |
| Kentucky..... | 61.98 | 3.18 | 10.25 | 11.43 | 13.10 | 14.24 | 7.21 | 55.54 | 8.84 | 19.17 |
| Tennessee..... | 60.16 | 3.17 | 9.19 | 11.02 | 10.46 | 20.55 | 5.54 | 51.95 | 2.21 | 10.75 |
| Alabama..... | 72.85 | 2.23 | 8.46 | 8.60 | 7.86 | 62.31 | 2.13 | 29.78 | 0.71 | 5.12 |
| Mississippi..... | 80.11 | 2.24 | 6.36 | 6.46 | 4.88 | 71.60 | 2.62 | 22.05 | 0.49 | 2.04 |
| Louisiana..... | 58.95 | 2.29 | 16.30 | 12.24 | 10.22 | 50.99 | 2.61 | 35.71 | 1.93 | 8.70 |
| Texas..... | 65.25 | 3.64 | 10.40 | 12.33 | 8.88 | 39.73 | 6.86 | 43.20 | 2.12 | 8.03 |
| Oklahoma..... | 68.60 | 4.25 | 6.77 | 10.20 | 10.18 | 29.42 | 16.46 | 35.98 | 4.74 | 14.00 |
| Arkansas..... | 76.39 | 2.93 | 6.04 | 7.15 | 6.59 | 57.97 | 3.98 | 32.44 | 1.01 | 4.60 |
| Western division..... | 30.28 | 4.08 | 22.29 | 18.53 | 18.82 | 5.63 | 14.05 | 48.40 | 7.02 | 24.30 |
| Montana..... | 37.86 | 3.39 | 26.12 | 16.60 | 16.08 | 4.23 | 13.07 | 57.87 | 4.83 | 20.00 |
| Wyoming..... | 38.72 | 3.32 | 24.05 | 18.00 | 15.01 | 3.85 | 13.20 | 61.51 | 4.54 | 16.90 |
| Colorado..... | 33.88 | 4.82 | 18.90 | 22.44 | 20.46 | 3.63 | 12.39 | 53.77 | 9.19 | 21.02 |
| New Mexico..... | 52.15 | 2.77 | 28.54 | 9.76 | 6.78 | 10.70 | 8.29 | 64.08 | 1.93 | 15.00 |
| Arizona..... | 41.96 | 3.73 | 29.07 | 14.92 | 9.72 | 6.44 | 10.64 | 60.62 | 2.10 | 20.20 |
| Utah..... | 30.80 | 3.57 | 20.12 | 17.63 | 19.38 | 8.10 | 10.01 | 49.43 | 7.63 | 24.83 |
| Nevada..... | 43.19 | 3.88 | 20.96 | 15.06 | 12.41 | 7.24 | 18.09 | 50.66 | 3.12 | 20.89 |
| Idaho..... | 55.93 | 3.02 | 17.89 | 12.84 | 10.82 | 10.67 | 15.36 | 49.10 | 4.40 | 20.33 |
| Washington..... | 30.79 | 4.30 | 28.89 | 18.51 | 22.51 | 5.87 | 14.54 | 50.97 | 7.60 | 21.62 |
| Oregon..... | 43.18 | 4.32 | 18.83 | 15.93 | 17.69 | 8.34 | 17.78 | 43.50 | 7.77 | 22.61 |
| California..... | 32.67 | 4.32 | 22.77 | 19.82 | 20.42 | 5.04 | 14.69 | 44.53 | 8.16 | 27.58 |

In Massachusetts, Rhode Island, and Connecticut the males engaged in manufacturing and mechanical industries in 1890 constituted very nearly one-half of all males in gainful occupations, the exact percentages being 47.10 for Massachusetts, 48.46 for Rhode Island, and 45.02 for Connecticut. In New Hampshire the males in manufacturing and mechanical industries constituted 38.48 per cent and in New Jersey the same class constituted 38.67 per cent, while in New York they constituted 33.01 per cent and in Pennsylvania 31.04 per cent. In 24 states and territories in 1890 the males engaged in agriculture, fisheries, and mining constituted more than one-half of all males in gainful occupations, in the order named, the percentage following the name of the state in each case: Mississippi, 80.11; South Carolina, 76.93; Arkansas, 76.39; North Carolina, 75.49; Alabama, 72.85; North Dakota, 71.94; Oklahoma, 68.60; Georgia, 68.32; South Dakota, 67.65; Tennessee, 66.16; Texas, 65.25; West Virginia, 62.66; Kentucky, 61.93; Kansas, 61.42; Louisiana, 58.95; Iowa, 58.45; Virginia, 57.24; Idaho, 55.93; New Mexico, 52.15; Nebraska, 51.35; Florida, 51.10; Vermont, 51.05; Missouri, 50.84; Indiana, 50.41. These states and territories comprise all in the South Central division, all but Delaware, Maryland, and the District of Columbia in the South Atlantic division, and all but Ohio, Illinois, Michigan, Wisconsin, and Minnesota in the North Central division. In the North Atlantic division there was but one state, Vermont, and in the Western division but one state, Idaho, and one territory, New Mexico, in which the males engaged in agriculture, fisheries, and mining constituted more than 50 per cent of all males at work.

Of the females engaged in gainful occupations in 1890, by far the greater proportion were found in domestic and personal service in a large majority of the states and territories. This was not the case in several states of the North Atlantic division, where those engaged in manufacturing and mechanical industries constituted the larger percentage of all females at work. Of these states the largest percentage of females in manufacturing and mechanical industries was 62.53 in Rhode Island, followed by 60.28 per cent in New Hampshire, 51.99 per cent in Massachusetts, 50.16 per cent in Connecticut, and 45.75 per cent in Maine. In the same way, in a few of the southern states the larger percentage of females were engaged in agriculture, fisheries, and mining, as follows: 71.60 per cent in Mississippi, 68.34 per cent in South Carolina, 62.31 per cent in Alabama, 57.97 per cent in Arkansas, 50.99 per cent in Louisiana, and 48.31 per cent in North Carolina.

Of the whole number of persons engaged in gainful occupations in 1890, the males constituted 82.78 per cent and the females 17.22 per cent. The following statement shows the percentage of males and females in each class of occupations in 1890:

| CLASSES OF OCCUPATIONS. | Males. | Females. |
|--|-----------|-----------|
| | Per cent. | Per cent. |
| All occupations..... | 82.78 | 17.22 |
| Agriculture, fisheries, and mining..... | 92.40 | 7.54 |
| Professional service..... | 66.99 | 33.01 |
| Domestic and personal service..... | 61.76 | 38.24 |
| Trade and transportation..... | 98.19 | 1.81 |
| Manufacturing and mechanical industries..... | 79.82 | 20.18 |

The following table shows the number and percentage of increase in persons of each sex engaged in gainful occupations and in each class of occupations since 1880:

| SEX AND CLASSES OF OCCUPATIONS. | INCREASE FROM 1880 TO 1890. | | SEX AND CLASSES OF OCCUPATIONS. | INCREASE FROM 1880 TO 1890. | |
|---|-----------------------------|-----------|--|-----------------------------|-----------|
| | Number. | Per cent. | | Number. | Per cent. |
| All occupations..... | 5,343,562 | 30.72 | Domestic and personal service..... | 857,184 | 24.47 |
| Males..... | 4,076,148 | 27.64 | Males..... | 370,942 | 15.98 |
| Females..... | 1,267,414 | 47.88 | Females..... | 486,192 | 41.15 |
| Agriculture, fisheries, and mining..... | 1,008,712 | 12.60 | Trade and transportation..... | 1,459,641 | 78.20 |
| Males..... | 928,848 | 12.47 | Males..... | 1,204,072 | 71.75 |
| Females..... | 84,869 | 14.27 | Females..... | 165,569 | 268.43 |
| Professional service..... | 841,181 | 56.55 | Manufacturing and mechanical industries..... | 1,076,044 | 49.11 |
| Males..... | 206,699 | 48.58 | Males..... | 1,280,562 | 46.01 |
| Females..... | 134,482 | 75.84 | Females..... | 396,352 | 62.82 |

As shown by the above table, there has been an increase since 1880 of 5,343,562 persons engaged in gainful occupations, or 30.72 per cent. This shows a slightly larger percentage of increase of persons engaged

in gainful occupations than that of the population 10 years of age and over, which during the same period increased 28.98 per cent. There has been an increase since 1880 of 4,076,148 males engaged in gainful occupations, or 27.64 per cent, and of 1,267,414 females, or 47.88 per cent, as compared with an increase during the decade of 29.98 per cent in the male population 10 years of age and over and of 27.93 per cent in the female population 10 years of age and over.

Persons engaged in agriculture, fisheries, and mining have increased since 1880 to the number of 1,008,712, or 12.60 per cent, the percentage of increase for females exceeding slightly that of males. Persons engaged in professional service have increased 56.55 per cent since 1880, and those in domestic and personal service 24.47 per cent; in both of these classes the percentage of increase for females is largely in excess of that for males. Persons engaged in trade and transportation have increased 78.20 per cent since 1880, the percentage of increase for females being especially large, or 263.43, principally due to the large increase in the number of females employed as bookkeepers, clerks, stenographers, typewriters, and saleswomen. Persons engaged in manufacturing and mechanical industries have increased 49.11 per cent since 1880, the percentage of increase for males being 46.01 and the percentage of increase for females 62.82.

The statistics of occupations at the census of 1850 related to free males over 15 years of age, and at the census of 1860 to free persons over 15 years of age, the results being printed in each case in an alphabetical list only. At the censuses of 1870 and 1880 the statistics of occupations related to all persons 10 years of age and over by sex, and were arranged according to four general classes. At the census of 1890 the statistics of occupations comprehended all persons 10 years of age and over by sex, and were classified under certain general heads, following mainly the plan of 1870 and 1880, but with certain changes and modifications, as previously explained.

The results concerning occupations for the entire country at each census from 1850 to 1890 have been brought together, on the basis of the classification of 1890, in the three tables following, which show, first, the number of persons of each sex 10 years of age and over engaged in each specified occupation at the censuses of 1870, 1880, and 1890; second, the number of persons of each sex 16 years of age and over in 1870 and 1880, and of those 15 years of age and over in 1890, engaged in each specified occupation; and third, the number of free males 16 years of age and over in 1850 and of free persons 16 years of age and over in 1860 engaged in each specified occupation.

In these three tables explanatory notes are used in all cases where the figures presented do not cover substantially the same occupations or lines of work indicated by the designations used in the census of 1890, so far as this point could be determined from the printed census reports. Aside from the exceptions, as therein noted, these tables afford the means of giving for the United States a complete statement, on a comparable basis, of the number of persons at work, classified according to the various occupations in which they were engaged, so far as returned at each of the censuses named, and for purposes of general comparison are historically useful and valuable.

OCCUPATIONS.

NUMBER OF PERSONS IN THE UNITED STATES 10 YEARS OF AGE AND OVER IN 1870, 1880, AND 1890 ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX.

| OCCUPATIONS. | BOTH SEXES. | | | MALES. | | | FEMALES. | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 |
| All occupations..... | 22,735,061 | 17,893,099 | 12,505,923 | 13,821,000 | 14,744,042 | 10,060,035 | 3,914,571 | 2,047,157 | 1,830,288 |
| Agriculture, fisheries, and mining..... | 9,013,330 | 8,004,024 | 6,141,303 | 8,333,813 | 7,409,970 | 5,744,314 | 670,523 | 504,054 | 307,049 |
| Agricultural laborers..... | 8,004,061 | 8,323,370 | 2,885,000 | 2,550,057 | 2,788,070 | 2,512,004 | 447,104 | 534,000 | 873,332 |
| Apirlists..... | 1,773 | 1,010 | 130 | 1,723 | 980 | 130 | 45 | 17 | ..... |
| Dairymen and dairywomen..... | 37,895 | 8,948 | 8,550 | 10,101 | 8,238 | 3,183 | 1,734 | 710 | 417 |
| Farmers, planters, and overseers..... | 5,281,557 | 4,220,051 | 2,081,320 | 5,055,130 | 4,172,040 | 2,058,030 | 225,427 | 57,002 | 22,081 |
| Fishermen and oystermen..... | 60,163 | 41,852 | 27,106 | 50,809 | 41,287 | 27,071 | 203 | 65 | 85 |
| Gardeners, florists, nurserymen, and vine growers..... | 72,601 | 50,032 | 33,632 | 70,130 | 54,403 | 33,853 | 2,415 | 1,530 | 270 |
| Lumbermen and raftsmen..... | 65,800 | 30,551 | 17,752 | 65,838 | 30,651 | 17,752 | 28 | ..... | ..... |
| Miners..... | 849,502 | 284,228 | 152,107 | 849,244 | 284,149 | 152,001 | 348 | 70 | 40 |
| Quarrymen..... | 27,050 | 15,109 | 13,589 | 27,028 | 15,169 | 13,559 | 28 | ..... | ..... |
| Stock raisers, herders, and drovers..... | 70,729 | 44,075 | 15,859 | 70,047 | 43,859 | 15,284 | 632 | 210 | 75 |
| Wood choppers..... | 33,697 | 12,731 | 8,338 | 33,005 | 12,731 | 8,338 | 22 | ..... | ..... |
| Other agricultural pursuits..... | 17,747 | 7,495 | 2,478 | 17,330 | 7,309 | 2,294 | 417 | 130 | 184 |
| Professional service..... | 944,333 | 603,202 | 371,008 | 632,640 | 425,047 | 278,841 | 311,037 | 177,255 | 92,257 |
| Actors..... | 0,728 | 4,812 | 2,033 | 5,770 | 2,092 | 1,301 | 8,949 | 1,820 | 692 |
| Architects..... | 8,070 | 3,375 | 2,017 | 8,048 | 3,358 | 2,016 | 22 | 17 | 1 |
| Artists and teachers of art..... | 22,409 | 9,104 | 4,081 | 11,031 | 7,043 | 3,009 | 10,815 | 2,061 | 412 |
| Authors and literary and scientific persons..... | 6,714 | 1,131 | 979 | 3,980 | 811 | 820 | 2,725 | 320 | 150 |
| Chemists, assayers, and metallurgists..... | 4,503 | 1,900 | 772 | 4,404 | 1,921 | 772 | 39 | 48 | ..... |
| Clergymen..... | 38,203 | 64,008 | 43,874 | 37,060 | 64,533 | 43,807 | 1,143 | 105 | 67 |
| Dentists..... | 17,493 | 12,314 | 7,330 | 17,161 | 12,263 | 7,815 | 837 | 61 | 24 |
| Designers, draftsmen, and inventors..... | 9,391 | 2,820 | 1,286 | 9,089 | 2,704 | 1,273 | 305 | 56 | 13 |
| Engineers (civil, mechanical, electrical, and mining) and surveyors..... | 43,239 | 8,201 | 7,374 | 43,115 | 8,261 | 7,374 | 124 | ..... | ..... |
| Journalists..... | 21,840 | 12,303 | 5,280 | 20,901 | 12,020 | 5,251 | 838 | 268 | 35 |
| Lawyers..... | 89,630 | 64,137 | 40,730 | 89,422 | 64,002 | 40,731 | 208 | 75 | 5 |
| Musicians and teachers of music..... | 62,155 | 30,477 | 16,010 | 27,636 | 17,295 | 10,267 | 34,510 | 13,132 | 5,753 |
| Officers of United States army and navy..... | 2,920 | 2,000 | 2,288 | 2,920 | 2,000 | 2,288 | ..... | ..... | ..... |
| Officials (government)..... | 79,064 | 67,081 | 44,743 | 74,739 | 64,009 | 44,320 | 4,875 | 2,172 | 414 |
| Physicians and surgeons..... | 104,805 | 85,071 | 62,448 | 100,243 | 83,230 | 61,921 | 4,567 | 2,432 | 527 |
| Professors and teachers..... | 347,344 | 422,710 | 120,822 | 101,273 | 473,335 | 42,775 | 246,000 | 415,375 | 84,047 |
| Theatrical managers, showmen, etc..... | 18,055 | 2,604 | 1,177 | 17,421 | 2,421 | 1,077 | 684 | 133 | 100 |
| Veterinary surgeons..... | 6,494 | 2,130 | 1,160 | 6,492 | 2,130 | 1,160 | 2 | ..... | ..... |
| Other professional service..... | 1,509 | (b) | 140 | 1,090 | (b) | 141 | 470 | (b) | 8 |
| Domestic and personal service..... | 4,360,577 | 3,503,443 | 2,311,820 | 2,002,379 | 2,321,937 | 1,338,303 | 1,007,093 | 1,181,500 | 973,157 |
| Barbers and hairdressers..... | 84,932 | 44,351 | 23,935 | 82,157 | 41,049 | 22,750 | 2,325 | 2,003 | 1,179 |
| Boarding and lodging house keepers..... | 44,340 | 10,033 | 12,785 | 11,756 | 5,745 | 5,725 | 32,503 | 12,313 | 7,000 |
| Engineers and firemen (not locomotive)..... | 180,765 | 70,023 | 34,233 | 139,718 | 79,023 | 34,233 | 47 | ..... | ..... |
| Hotel keepers..... | 44,076 | 32,433 | 26,394 | 38,300 | 30,317 | 25,539 | 5,278 | 2,139 | 695 |
| Hunters, trappers, guides, and scouts..... | 2,334 | 1,912 | 1,111 | 2,315 | 1,912 | 1,109 | 19 | ..... | ..... |
| Janitors..... | 21,556 | 6,763 | 1,769 | 13,773 | 5,004 | 1,033 | 2,780 | 609 | 146 |
| Laborers (not specified)..... | 1,913,373 | 1,864,245 | 1,046,966 | 1,853,353 | 1,801,391 | 1,023,065 | 64,815 | 62,354 | 21,371 |
| Laundresses and laundresses..... | 248,402 | 121,942 | 69,006 | 31,331 | 13,744 | 6,287 | 210,031 | 108,193 | 55,009 |
| Nurses and midwives..... | 47,535 | 16,601 | 12,162 | 6,130 | 1,139 | 806 | 41,395 | 14,412 | 11,350 |
| Restaurant and saloon keepers and bartenders..... | 140,474 | 83,078 | 50,707 | 141,637 | 80,830 | 50,051 | 4,337 | 2,158 | 716 |
| Servants (c)..... | 1,540,327 | 1,155,351 | 1,000,417 | 244,099 | 135,073 | 120,679 | 1,302,723 | 970,273 | 873,733 |
| Sextons..... | 4,932 | 2,440 | 1,151 | 4,934 | 2,435 | 1,144 | 23 | 14 | 7 |
| Soldiers, sailors, and marines (United States)..... | 27,919 | 24,161 | 23,338 | 27,919 | 24,161 | 23,338 | ..... | ..... | ..... |
| Watchmen, policemen, and detectives..... | 74,629 | 413,334 | ..... | 74,350 | 413,370 | ..... | 279 | d14 | ..... |
| Other domestic and personal service..... | 13,063 | e38,567 | 15,386 | 9,019 | e33,074 | 15,273 | 3,444 | e5,493 | 603 |
| Trade and transportation..... | 3,320,122 | 1,866,481 | 1,229,399 | 3,097,701 | 1,803,020 | 1,200,571 | 223,421 | 62,352 | 19,323 |
| Agents (claim, commission, real estate, insurance, etc.) and collectors..... | 174,532 | 33,939 | 20,316 | 169,707 | 33,533 | 20,219 | 4,375 | 430 | 97 |
| Auctioneers..... | 3,205 | 3,331 | 2,206 | 3,203 | 2,323 | 2,254 | 2 | 3 | 12 |
| Bankers and brokers (f)..... | 35,963 | 19,373 | 11,015 | 35,453 | 19,240 | 10,995 | 510 | 133 | 20 |
| Boatmen and canalmen..... | 10,716 | 24,097 | 23,070 | 16,033 | 24,033 | 23,030 | 33 | 59 | 40 |
| Bookkeepers, clerks, and salesmen (g)..... | 1,014,544 | 536,733 | 310,033 | 842,332 | 493,645 | 300,190 | 171,712 | 33,033 | 10,793 |
| Commercial travelers..... | 58,691 | 23,133 | 7,262 | 53,030 | 27,336 | 7,230 | 611 | 272 | 32 |
| Draymen, huckmen, teamsters, etc..... | 308,409 | 177,533 | 120,756 | 303,235 | 177,533 | 120,530 | 234 | ..... | 196 |
| Foremen and overseers..... | 36,034 | ..... | ..... | 35,109 | ..... | ..... | 975 | ..... | ..... |
| Hostlers..... | 54,036 | 31,697 | 17,530 | 54,014 | 31,697 | 17,534 | 22 | ..... | 2 |
| Hucksters and peddlers..... | 59,033 | 53,491 | 34,337 | 56,324 | 50,999 | 32,344 | 2,259 | 2,492 | 1,493 |
| Livery stable keepers..... | 26,757 | 14,213 | 8,504 | 26,710 | 14,130 | 8,493 | 47 | 33 | 11 |
| Merchants and dealers..... | 691,325 | 479,433 | 357,233 | 635,774 | 464,037 | 351,530 | 25,551 | 14,752 | 5,727 |
| Messengers and errand and office boys..... | 51,355 | 13,035 | 8,717 | 43,446 | 13,533 | 8,637 | 2,000 | 400 | 30 |
| Newspaper carriers and newsboys..... | 5,233 | 3,374 | 2,002 | 5,216 | 3,203 | 1,905 | 72 | 76 | 7 |
| Officials of banks and of insurance, trade, transportation, trust, and other companies..... | 39,900 | 415,533 | 10,599 | 39,033 | 415,533 | 10,531 | 217 | ..... | 63 |

a Teachers and scientific persons.

b Included with "Other domestic and personal service".

c Includes housekeepers and stewards.

NUMBER OF PERSONS IN THE UNITED STATES 10 YEARS OF AGE AND OVER IN 1870, 1880, AND 1890 ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX—Continued.

| OCCUPATIONS. | BOTH SEXES. | | | MALES. | | | FEMALES. | | |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|----------------|
| | 1800 | 1880 | 1870 | 1800 | 1880 | 1870 | 1800 | 1880 | 1870 |
| Trade and transportation—Continued. | | | | | | | | | |
| Packers and shippers..... | 24,940 | 9,842 | 5,461 | 18,426 | 8,810 | 5,266 | 6,520 | 532 | 165 |
| Pilots..... | 4,269 | 3,770 | 3,649 | 4,258 | 3,770 | 3,648 | 1 | | 1 |
| Porters and helpers (in stores and warehouses)..... | 24,866 | 32,192 | 16,631 | 24,002 | 29,938 | 16,631 | 854 | 2,254 | |
| Sailors..... | 55,899 | 60,070 | 50,663 | 55,882 | 60,070 | 56,663 | 17 | | |
| Steam railroad employes (a)..... | 462,218 | 230,058 | 164,027 | 400,771 | 235,611 | 158,965 | 1,442 | 447 | 62 |
| Street railway employes..... | 37,434 | 511,087 | 5,103 | 37,423 | 511,083 | 5,102 | 11 | 54 | 1 |
| Telegraph and telephone operators..... | 52,214 | 623,166 | 8,816 | 43,740 | 621,891 | 7,961 | 8,474 | 51,275 | 355 |
| Telegraph and telephone linemen and electric light and power company employes..... | 11,134 | | | 10,465 | | | 669 | | |
| Undertakers..... | 9,891 | 5,113 | 1,996 | 9,898 | 5,058 | 1,976 | 83 | 55 | 29 |
| Weighers, gaugers, and measurers..... | 8,800 | 3,302 | 920 | 8,842 | 3,291 | 923 | 18 | 11 | 3 |
| Other persons in trade and transportation..... | 3,883 | 647,192 | 636,346 | 3,080 | 645,632 | 635,738 | 803 | 61,530 | 608 |
| Manufacturing and mechanical industries..... | 5,091,298 | 3,414,849 | 2,452,243 | 4,064,051 | 2,789,459 | 2,098,246 | 1,027,242 | 630,890 | 353,997 |
| Agricultural implement makers (not otherwise classified)..... | 3,755 | 4,891 | 3,811 | 3,731 | 4,879 | 3,786 | 24 | 12 | 25 |
| Apprentices..... | 32,457 | 44,170 | 17,391 | 74,455 | 40,318 | 17,194 | 8,002 | 3,857 | 257 |
| Artificial flower makers..... | 3,046 | 3,399 | 1,169 | 503 | 512 | 218 | 2,543 | 2,887 | 951 |
| Bakers..... | 60,197 | 41,399 | 27,680 | 57,010 | 40,240 | 27,442 | 2,287 | 1,003 | 238 |
| Basket makers..... | 5,225 | 5,554 | 3,297 | 4,514 | 5,058 | 3,082 | 711 | 590 | 215 |
| Blacksmiths..... | 205,337 | 172,726 | 142,075 | 205,279 | 172,726 | 142,075 | 58 | | |
| Bleachers, dyers, and scourers..... | 14,210 | 8,222 | 4,901 | 12,503 | 7,573 | 4,582 | 1,707 | 649 | 319 |
| Bone and ivory workers..... | 1,691 | 1,888 | 901 | 1,469 | 1,717 | 803 | 222 | 171 | 63 |
| Bookbinders..... | 23,858 | 13,333 | 9,104 | 12,208 | 8,342 | 6,375 | 11,500 | 5,401 | 2,729 |
| Boot and shoe makers and repairers..... | 213,544 | 194,079 | 171,127 | 179,807 | 178,072 | 161,485 | 33,677 | 21,007 | 9,642 |
| Bottlers and mineral and soda water makers..... | 7,230 | 2,081 | 458 | 6,681 | 2,012 | 453 | 549 | 69 | 5 |
| Box makers..... | 28,640 | 15,702 | 6,080 | 14,286 | 8,682 | 3,857 | 14,854 | 7,130 | 2,223 |
| Brass workers (not otherwise specified)..... | 17,205 | 11,568 | 4,803 | 16,352 | 10,891 | 4,757 | 913 | 737 | 106 |
| Brewers and maltsters..... | 20,802 | 16,278 | 11,246 | 20,204 | 16,217 | 11,238 | 68 | 61 | 8 |
| Brick and tile makers and terra cotta workers..... | 60,214 | 36,052 | 26,070 | 60,070 | 35,984 | 25,996 | 144 | 68 | 74 |
| Britannia workers..... | 904 | 1,375 | 1,092 | 787 | 1,201 | 987 | 117 | 114 | 105 |
| Broom and brush makers..... | 10,115 | 8,470 | 5,810 | 8,949 | 7,837 | 5,299 | 1,166 | 642 | 517 |
| Builders and contractors..... | 45,978 | 14,697 | 10,231 | 45,978 | 14,688 | 10,228 | 10 | 11 | 3 |
| Butchers..... | 105,456 | 76,241 | 44,354 | 105,399 | 76,241 | 44,354 | 117 | | |
| Butter and cheese makers..... | 11,211 | 64,570 | 63,534 | 10,808 | 64,230 | 62,750 | 408 | 6340 | 6784 |
| Button makers..... | 2,601 | 4,372 | 1,272 | 1,011 | 2,480 | 736 | 1,590 | 2,392 | 536 |
| Cabinet makers..... | 35,015 | 50,654 | 42,335 | 35,891 | 50,174 | 42,123 | 24 | 480 | 712 |
| Candle, soap, and tallow makers..... | 3,450 | 2,923 | 1,942 | 3,051 | 2,718 | 1,900 | 899 | 205 | 42 |
| Carpenters and joiners..... | 611,432 | 373,143 | 344,596 | 611,293 | 373,143 | 344,596 | 189 | | |
| Carpet makers..... | 22,302 | 17,068 | 15,069 | 11,546 | 9,662 | 10,282 | 10,756 | 7,106 | 5,377 |
| Carriage and wagon makers (not otherwise classified)..... | 34,538 | 49,881 | 42,464 | 34,308 | 49,743 | 42,432 | 230 | 138 | 32 |
| Charcoal, coke, and lime burners..... | 8,704 | 65,851 | 63,834 | 8,689 | 65,851 | 63,820 | 16 | | 6 |
| Chemical works employes..... | 3,628 | 2,923 | | 2,613 | 2,509 | | 1,015 | 414 | |
| Clock and watch makers and repairers..... | 25,252 | 13,820 | 7,779 | 20,556 | 12,002 | 7,707 | 4,696 | 1,818 | 775 |
| Confectioners..... | 23,251 | 18,692 | 8,219 | 17,577 | 11,892 | 7,607 | 5,674 | 1,800 | 612 |
| Coopers..... | 47,486 | 53,199 | 43,647 | 47,438 | 53,190 | 43,614 | 48 | | 33 |
| Copper workers..... | 3,384 | 2,342 | 2,122 | 3,377 | 2,320 | 2,118 | 7 | 16 | 4 |
| Corset makers..... | 6,538 | 4,600 | | 733 | 735 | | 5,800 | 3,865 | |
| Cotton mill operatives..... | 178,142 | 169,771 | 111,006 | 80,177 | 78,292 | 47,208 | 92,065 | 91,479 | 64,898 |
| Distillers and rectifiers..... | 3,314 | 3,245 | 2,874 | 3,305 | 3,237 | 2,898 | 9 | 8 | 6 |
| Door, sash, and blind makers..... | 5,041 | 4,946 | 5,155 | 5,031 | 4,946 | 5,155 | 10 | | |
| Dressmakers, milliners, and seamstresses..... | 499,690 | 286,981 | 993,520 | 5,282 | 4,437 | 92,659 | 494,453 | 283,544 | 990,981 |
| Electroplaters..... | 2,756 | | | 2,644 | | | 112 | | |
| Engravers..... | 8,320 | 4,577 | 4,226 | 8,017 | 4,474 | 4,197 | 303 | 103 | 29 |
| Fertilizer makers..... | 782 | 1,383 | 816 | 726 | 1,371 | 810 | 6 | 12 | 6 |
| Gas works employes..... | 5,224 | 4,695 | 2,080 | 5,219 | 4,680 | 2,082 | 5 | 15 | 4 |
| Glass workers..... | 34,282 | 17,934 | 9,518 | 32,572 | 17,370 | 9,845 | 1,710 | 564 | 173 |
| Glove makers..... | 6,416 | 4,511 | 2,329 | 2,741 | 2,558 | 1,110 | 3,675 | 1,953 | 1,219 |
| Gold and silver workers..... | 20,263 | 728,405 | 718,508 | 16,914 | 726,438 | 717,279 | 3,349 | 71,067 | 71,229 |
| Gunsmiths, locksmiths, and bell hangers..... | 9,158 | 10,572 | 8,184 | 9,069 | 10,377 | 8,151 | 89 | 195 | 33 |
| Hair workers..... | 1,254 | 1,965 | 1,026 | 684 | 966 | 570 | 570 | 999 | 453 |
| Harness and saddle makers and repairers..... | 48,480 | 39,980 | 33,426 | 42,647 | 38,409 | 33,253 | 633 | 1,551 | 103 |
| Hat and cap makers..... | 24,013 | 16,840 | 12,625 | 17,319 | 13,004 | 9,275 | 6,694 | 3,856 | 3,350 |
| Hosiery and knitting mill operatives..... | 20,555 | 12,194 | 3,653 | 3,745 | 4,334 | 1,664 | 20,810 | 7,800 | 1,989 |
| Iron and steel workers..... | 144,921 | 116,927 | 87,098 | 142,585 | 115,060 | 86,195 | 2,336 | 997 | 903 |
| Lace and embroidery makers..... | 5,256 | 4,708 | | 321 | 4254 | | 4,435 | 4,454 | |
| Lead and zinc workers..... | 4,616 | 2,105 | 649 | 4,413 | 2,105 | 558 | 203 | | 93 |
| Leather curriers, dressers, finishers, and tanners..... | 39,382 | 29,842 | 30,726 | 39,040 | 29,642 | 30,641 | 292 | 200 | 85 |
| Machinists..... | 177,090 | 101,130 | 54,755 | 176,951 | 101,130 | 54,755 | 139 | | |
| Manufacturers and officials of manufacturing companies..... | 101,610 | 752,217 | 45,021 | 101,280 | 751,791 | 44,828 | 380 | 426 | 199 |

a Includes locomotive engineers and firemen.
 b Estimated.
 c Includes steamboat men and women, and employes of banks and of express, insurance, and other companies (not clerks); employes partly estimated.
 d Cheese makers.
 e Charcoal and lime burners.
 f Clock makers.
 g Seamstresses included with "Tailors and tailoresses".
 h Includes jewelers.
 i Lace makers.
 k Includes officials of mining companies.

OCCUPATIONS.

NUMBER OF PERSONS IN THE UNITED STATES 10 YEARS OF AGE AND OVER IN 1870, 1880, AND 1890 ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX—Continued.

| OCCUPATIONS. | BOTH SEXES. | | | MALES. | | | FEMALES. | | |
|--|-------------|---------|---------|---------|---------|---------|----------|--------|--------|
| | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 |
| Manufacturing and mechanical industries—Continued. | | | | | | | | | |
| Marble and stone cutters | 61,070 | 32,542 | 25,831 | 61,012 | 32,842 | 25,831 | 58 | | |
| Masons (brick and stone) | 158,918 | 102,473 | 89,710 | 158,878 | 102,473 | 89,710 | 40 | | |
| Meat, fish, and fruit packers, canners, and preservers | 7,109 | 6,290 | 2,377 | 5,560 | 5,132 | 1,830 | 1,006 | 1,164 | 588 |
| Mechanics (not otherwise specified) | 15,485 | 7,858 | 16,514 | 15,472 | 7,853 | 18,055 | 18 | 6 | 2,550 |
| Metal workers (not otherwise specified) | 16,094 | | 70 | 15,837 | | 07 | 857 | | 12 |
| Mill and factory operatives (not specified) | 93,590 | 89,092 | 44,800 | 51,003 | 20,064 | 95,258 | 41,993 | 13,668 | 0,548 |
| Millers (flour and grist) | 52,841 | 53,440 | 41,582 | 52,747 | 53,363 | 41,343 | 84 | 77 | 280 |
| Model and pattern makers | 10,300 | 65,822 | 63,070 | 10,150 | 65,822 | 63,970 | 141 | | |
| Molders | 66,248 | | | 66,248 | | | 46 | | |
| Nail and tack makers | 4,588 | 5,803 | | 4,106 | 5,420 | | 477 | 874 | |
| Oil well employes | 9,147 | 7,840 | 8,803 | 9,127 | 7,840 | 8,802 | 10 | | 1 |
| Oil works employes | 5,624 | 3,929 | 1,747 | 5,587 | 3,897 | 1,708 | 37 | 32 | 89 |
| Painters, glaziers, and varnishers | 210,912 | 180,319 | 86,657 | 210,046 | 180,909 | 86,600 | 1,266 | 826 | 88 |
| Paper hangers | 12,869 | 5,018 | 2,400 | 12,815 | 4,859 | 2,471 | 54 | 154 | 19 |
| Paper mill operatives | 27,817 | 21,430 | 12,400 | 18,856 | 14,711 | 8,085 | 8,901 | 6,719 | 8,984 |
| Photographers | 20,040 | 9,000 | 7,558 | 17,850 | 9,580 | 7,880 | 2,201 | 451 | 228 |
| Piano and organ makers and tuners, etc. | 15,085 | 7,850 | 8,579 | 14,096 | 7,740 | 8,567 | 839 | 101 | 12 |
| Plasterers | 39,002 | 23,083 | 23,800 | 38,087 | 22,083 | 23,799 | 15 | | 1 |
| Plumbers and gas and steam fitters | 56,607 | 19,583 | 11,143 | 56,593 | 10,383 | 11,143 | 44 | | |
| Potters | 14,923 | 7,233 | 5,030 | 12,039 | 6,644 | 4,948 | 1,939 | 589 | 112 |
| Powder and cartridge makers | 1,385 | | 761 | 933 | | 665 | 422 | | 90 |
| Printers, lithographers, pressmen, etc. (b) .. | 118,424 | 72,720 | 40,424 | 106,305 | 69,270 | 38,020 | 12,060 | 3,450 | 1,504 |
| Print works operatives | 6,701 | 5,419 | 3,738 | 5,192 | 4,818 | 2,780 | 1,539 | 1,101 | 953 |
| Publishers of books, maps, and newspapers .. | 6,284 | 2,781 | 1,677 | 6,210 | 2,745 | 1,677 | 74 | 86 | |
| Roofers and slaters | 7,043 | 4,020 | 2,750 | 7,040 | 4,020 | 2,750 | 8 | | |
| Rope and cordage makers | 8,001 | 3,514 | 2,075 | 4,896 | 3,040 | 2,845 | 3,105 | 474 | 330 |
| Rubber factory operatives | 10,102 | 6,450 | 3,886 | 9,700 | 4,202 | 2,035 | 6,450 | 2,058 | 1,851 |
| Sail, awning, and tent makers | 3,257 | 2,950 | 2,309 | 3,000 | 2,843 | 2,278 | 251 | 107 | 91 |
| Salt works employes | 1,785 | 1,431 | 1,721 | 1,692 | 1,800 | 1,721 | 103 | 41 | |
| Saw and planing mill employes | 133,697 | 87,411 | 58,025 | 133,355 | 87,370 | 57,900 | 283 | 41 | 110 |
| Sewing machine makers (not otherwise classified) .. | 880 | 2,725 | 3,881 | 850 | 2,064 | 2,015 | 80 | 61 | 1,800 |
| Sewing machine operators | 7,126 | 7,505 | 8,042 | 1,104 | 1,700 | 1,192 | 6,022 | 5,805 | 2,800 |
| Ship and boat builders | 22,961 | 10,515 | 23,175 | 22,948 | 10,515 | 23,159 | 3 | | 16 |
| Shirt, collar, and cuff makers | 21,107 | 11,823 | 4,080 | 5,132 | 3,103 | 1,298 | 15,975 | 8,680 | 2,812 |
| Silk mill operatives | 84,865 | 18,071 | 8,250 | 14,192 | 8,800 | 054 | 20,698 | 0,211 | 2,802 |
| Starch makers | 746 | 1,885 | 229 | 500 | 1,218 | 180 | 180 | 107 | 40 |
| Steam boiler makers | 21,330 | 12,771 | 6,958 | 21,333 | 12,771 | 6,958 | 0 | | 5 |
| Stove, furnace, and grate makers | 8,932 | 3,341 | 1,543 | 8,012 | 3,341 | 1,543 | 20 | | |
| Straw workers | 3,006 | 4,229 | 2,020 | 1,243 | 1,531 | 599 | 2,423 | 2,098 | 1,430 |
| Sugar makers and refiners | 2,616 | 2,827 | 1,000 | 2,612 | 2,813 | 1,599 | 4 | 14 | 10 |
| Tailors and tailresses | 185,400 | 133,756 | 161,820 | 121,591 | 81,658 | 661,613 | 63,809 | 52,038 | 67,207 |
| Thinners and tinware makers | 55,488 | 42,818 | 30,524 | 54,589 | 41,781 | 30,507 | 899 | 1,037 | 17 |
| Tobacco and cigar factory operatives | 111,025 | 77,045 | 40,271 | 88,634 | 60,177 | 38,137 | 27,991 | 10,898 | 4,184 |
| Tool and outlery makers (not otherwise classified) .. | 17,985 | 15,588 | 6,764 | 17,440 | 15,031 | 9,950 | 536 | 537 | 108 |
| Trunk, valise, leather-case, and pocket-book makers .. | 0,270 | 4,410 | 2,047 | 5,453 | 4,031 | 1,970 | 631 | 079 | 77 |
| Umbrella and parasol makers | 3,408 | 1,907 | 1,489 | 1,405 | 1,094 | 740 | 1,998 | 873 | 000 |
| Upholsterers | 25,060 | 10,443 | 0,111 | 28,913 | 9,901 | 5,905 | 1,743 | 542 | 206 |
| Wall borers | 4,854 | | | 4,853 | | | 1 | | |
| Wheelwrights | 12,850 | 15,502 | 20,942 | 12,855 | 15,502 | 20,942 | 1 | | |
| Whitewashers | 3,990 | 3,316 | 2,878 | 3,987 | 3,301 | 2,432 | 9 | 15 | 891 |
| Wire workers | 12,310 | 7,170 | 2,790 | 11,233 | 6,925 | 1,901 | 1,081 | 245 | 835 |
| Wood workers (not otherwise specified) | 67,860 | 10,838 | 10,789 | 63,600 | 16,627 | 10,716 | 8,760 | 806 | 74 |
| Woolen mill operatives | 84,100 | 88,010 | 58,830 | 47,033 | 52,504 | 80,030 | 88,471 | 55,509 | 22,776 |
| Other persons in manufacturing and mechanical industries .. | 70,714 | 54,236 | 25,308 | 60,800 | 42,553 | 22,252 | 15,008 | 11,032 | 3,656 |

a Pattern makers.
 b Includes compositors and electrotypers and stereotypers.
 c Tailors, tailresses, and seamstresses.

STATISTICS OF POPULATION.

NUMBER OF PERSONS IN THE UNITED STATES 16 YEARS OF AGE AND OVER IN 1870 AND 1880 AND 15 YEARS OF AGE AND OVER IN 1890 ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX.

| OCCUPATIONS. | BOTH SEXES. | | | MALES. | | | FEMALES. | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 |
| All occupations | 22,132,048 | 16,273,743 | 11,760,760 | 18,420,504 | 13,919,755 | 10,121,571 | 3,712,144 | 2,353,988 | 1,645,188 |
| Agriculture, fisheries, and mining..... | 8,673,889 | 7,270,284 | 5,636,728 | 8,077,093 | 6,811,510 | 5,312,886 | 595,700 | 458,774 | 323,842 |
| Agricultural laborers | 2,679,959 | 2,607,709 | 2,386,522 | 2,316,390 | 2,208,400 | 2,060,359 | 369,554 | 300,300 | 800,103 |
| Apiculturists..... | 1,768 | 1,013 | 130 | 1,723 | 900 | 130 | 45 | 17 | ..... |
| Dairywomen and dairymen..... | 17,680 | 8,758 | 3,550 | 15,970 | 8,102 | 3,183 | 1,681 | 656 | 417 |
| Farmers, planters, and overseers | 5,281,557 | 4,229,050 | 2,981,320 | 5,055,180 | 4,172,048 | 2,958,939 | 226,427 | 57,002 | 22,681 |
| Fishermen and oystermen..... | 59,431 | 40,529 | 26,270 | 59,173 | 40,468 | 26,246 | 253 | 61 | 38 |
| Gardeners, florists, nurserymen, and vine growers..... | 72,188 | 54,759 | 33,032 | 69,820 | 53,385 | 33,353 | 2,808 | 1,374 | 279 |
| Lumbermen and raftsmen..... | 65,093 | 40,497 | 17,704 | 65,003 | 40,497 | 17,704 | 27 | ..... | ..... |
| Miners..... | 339,231 | 223,070 | 148,583 | 338,938 | 223,005 | 148,565 | 293 | 65 | 18 |
| Quarrymen..... | 30,916 | 13,839 | 13,041 | 30,890 | 13,839 | 13,041 | 26 | ..... | ..... |
| Stock raisers, herders, and drovers | 68,389 | 41,172 | 15,859 | 67,748 | 40,994 | 15,284 | 641 | 178 | 75 |
| Wood choppers..... | 33,297 | 12,585 | 8,208 | 33,270 | 12,585 | 8,208 | 27 | ..... | ..... |
| Other agricultural pursuits..... | 17,800 | 7,303 | 2,894 | 16,042 | 7,101 | 2,218 | 364 | 112 | 176 |
| Professional service..... | 643,425 | 602,278 | 370,041 | 632,184 | 425,000 | 278,727 | 311,241 | 176,609 | 91,914 |
| Actors..... | 9,633 | 4,749 | 2,028 | 5,755 | 2,974 | 1,353 | 3,878 | 1,775 | 675 |
| Architects..... | 8,070 | 3,375 | 2,017 | 8,048 | 3,359 | 2,016 | 2,22 | 17 | 1 |
| Artists and teachers of art..... | 22,405 | 9,067 | 4,074 | 11,030 | 7,014 | 3,662 | 10,775 | 2,053 | 412 |
| Authors and literary and scientific persons..... | 6,714 | 1,130 | 978 | 8,989 | 811 | 819 | 2,725 | 319 | 159 |
| Chemists, assayers, and metallurgists..... | 4,503 | 1,907 | 772 | 4,404 | 1,919 | 772 | 39 | 48 | ..... |
| Clergymen..... | 88,203 | 64,698 | 48,874 | 87,060 | 64,533 | 48,807 | 1,143 | 105 | 67 |
| Dentists..... | 17,408 | 12,314 | 7,839 | 17,161 | 12,253 | 7,815 | 887 | 61 | 24 |
| Designers, draftsmen, and inventors..... | 9,371 | 2,812 | 1,283 | 9,066 | 2,757 | 1,270 | 305 | 55 | 13 |
| Engineers (civil, mechanical, electrical, and mining) and surveyors..... | 49,187 | 8,259 | 7,370 | 49,073 | 8,259 | 7,370 | 124 | ..... | ..... |
| Journalists..... | 21,849 | 12,308 | 5,286 | 20,961 | 12,020 | 5,251 | 888 | 288 | 35 |
| Lawyers..... | 89,630 | 64,127 | 40,736 | 89,422 | 64,062 | 40,731 | 208 | 75 | 5 |
| Musicians and teachers of music..... | 61,948 | 30,237 | 15,045 | 27,513 | 17,184 | 10,212 | 34,435 | 13,103 | 5,733 |
| Officers of United States army and navy..... | 2,920 | 2,000 | 2,250 | 2,926 | 2,000 | 2,250 | ..... | ..... | ..... |
| Officials (government)..... | 70,064 | 97,081 | 44,743 | 74,789 | 64,909 | 44,329 | 4,875 | 2,172 | 414 |
| Physicians and surgeons..... | 104,805 | 85,671 | 62,448 | 100,248 | 83,239 | 61,921 | 4,567 | 2,432 | 527 |
| Professors and teachers..... | 347,087 | 227,113 | 126,486 | 347,243 | 227,243 | 126,789 | 245,889 | 153,870 | 83,747 |
| Theatrical managers, showmen, etc..... | 17,802 | 2,586 | 1,161 | 17,249 | 2,404 | 1,067 | 613 | 176 | 94 |
| Veterinary surgeons..... | 6,494 | 2,130 | 1,106 | 6,492 | 2,130 | 1,106 | 2 | ..... | ..... |
| Other professional service..... | 1,566 | (b) | 149 | 1,090 | (b) | 141 | 476 | (b) | 8 |
| Domestic and personal service..... | 4,232,569 | 3,278,400 | 2,167,162 | 2,642,882 | 2,203,775 | 1,284,754 | 1,590,187 | 1,074,694 | 882,408 |
| Barbers and hairdressers..... | 84,403 | 44,278 | 23,620 | 81,624 | 41,478 | 22,497 | 2,770 | 2,800 | 1,123 |
| Boarding and lodging house keepers | 44,340 | 19,058 | 12,785 | 41,756 | 6,745 | 5,725 | 32,593 | 12,313 | 7,099 |
| Engineers and firemen (not locomotive)..... | 139,001 | 70,537 | 34,200 | 139,554 | 70,537 | 34,200 | 47 | ..... | ..... |
| Hotel keepers..... | 44,079 | 32,458 | 20,394 | 38,806 | 30,317 | 25,529 | 5,276 | 2,136 | 865 |
| Hunters, trappers, guides, and scouts..... | 2,505 | 1,912 | 1,095 | 2,489 | 1,912 | 1,098 | 16 | ..... | 2 |
| Janitors..... | 21,511 | 6,747 | 1,759 | 18,736 | 6,050 | 1,614 | 2,775 | 697 | 145 |
| Laborers (not specified)..... | 1,877,889 | 1,701,126 | 1,014,175 | 1,827,568 | 1,709,633 | 995,498 | 50,321 | 51,443 | 18,677 |
| Laundresses and laundresses..... | 240,739 | 120,700 | 60,358 | 241,618 | 13,564 | 5,140 | 215,121 | 107,136 | 55,218 |
| Nurses and midwives..... | 47,586 | 15,260 | 12,162 | 6,190 | 1,603 | 800 | 41,898 | 14,097 | 11,356 |
| Restaurant and saloon keepers and bartenders..... | 140,321 | 82,804 | 50,000 | 141,484 | 80,608 | 49,886 | 4,837 | 2,196 | 714 |
| Servants (c)..... | 1,458,023 | 1,036,311 | 889,993 | 226,679 | 159,934 | 103,358 | 1,231,344 | 876,377 | 786,635 |
| Sextons..... | 4,970 | 2,444 | 1,151 | 4,942 | 2,430 | 1,144 | 28 | 14 | 7 |
| Soldiers, sailors, and marines (United States)..... | 27,919 | 24,141 | 23,330 | 27,919 | 24,141 | 23,330 | ..... | ..... | ..... |
| Watchmen, policemen, and detectives..... | 74,568 | 213,871 | ..... | 74,289 | 213,857 | ..... | 279 | 214 | ..... |
| Other domestic and personal service..... | 12,109 | 638,327 | 15,540 | 8,734 | 632,856 | 14,934 | 3,375 | 65,471 | 806 |
| Trade and transportation..... | 3,231,796 | 1,827,968 | 1,210,871 | 3,058,593 | 1,768,129 | 1,192,215 | 223,203 | 59,839 | 13,656 |
| Agents (claim, commission, real estate, insurance, etc.) and collectors..... | 174,341 | 33,865 | 20,297 | 100,488 | 33,450 | 20,201 | 4,853 | 415 | 90 |
| Auctioneers..... | 3,205 | 2,331 | 2,266 | 3,203 | 2,328 | 2,254 | 2 | 8 | 12 |
| Bankers and brokers (f)..... | 35,908 | 19,373 | 11,012 | 35,458 | 19,240 | 10,992 | 510 | 133 | 20 |
| Boatmen and canalmen..... | 16,447 | 24,095 | 27,023 | 16,414 | 24,098 | 27,594 | 88 | 57 | 29 |
| Bookkeepers, clerks, and salesmen (g)..... | 1,000,537 | 518,720 | 303,023 | 831,729 | 482,560 | 299,041 | 168,808 | 36,160 | 9,632 |
| Commercial travelers..... | 58,661 | 28,135 | 7,258 | 58,080 | 27,864 | 7,226 | 611 | 271 | 32 |
| Draymen, hackmen, teamsters, etc..... | 305,274 | 175,025 | 119,329 | 305,053 | 175,625 | 119,250 | 221 | ..... | 79 |
| Foramen and overseers..... | 36,084 | ..... | ..... | 35,109 | ..... | ..... | 975 | ..... | ..... |
| Hostlers..... | 53,403 | 31,072 | 17,150 | 53,381 | 31,072 | 17,149 | 22 | ..... | 1 |
| Hucksters and peddlers..... | 58,091 | 52,522 | 33,993 | 55,909 | 50,102 | 32,530 | 2,182 | 2,420 | 1,463 |
| Livery stable keepers..... | 26,757 | 14,213 | 8,504 | 26,710 | 14,180 | 8,493 | 47 | 33 | 11 |
| Merchants and dealers..... | 600,658 | 479,806 | 350,833 | 605,178 | 464,565 | 351,187 | 25,480 | 14,741 | 5,651 |
| Messengers and errand and office boys..... | 81,751 | 5,570 | 4,624 | 80,368 | 5,521 | 4,603 | 1,383 | 49 | 21 |
| Newspaper carriers and newsboys..... | 4,017 | 2,428 | 1,354 | 3,960 | 2,357 | 1,350 | 57 | 71 | 4 |
| Officials of banks and of insurance, trade, transportation, trust, and other companies..... | 39,900 | 115,563 | 10,599 | 39,883 | 115,553 | 10,531 | 217 | ..... | 68 |

a Teachers and scientific persons.

b Included with "Other domestic and personal service".

c Includes housekeepers and stewards.

d Watchmen (private) and detectives.

e Includes employes of government (not clerks).

f Includes commercial brokers.

g Includes stenographers and typewriters.

h Partly estimated.

NUMBER OF PERSONS IN THE UNITED STATES 16 YEARS OF AGE AND OVER IN 1870 AND 1880 AND 15 YEARS OF AGE AND OVER IN 1890 ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX—Continued.

| OCCUPATIONS. | BOTH SEXES. | | | MALES. | | | FEMALES. | | |
|---|-------------|---------|---------|---------|---------|---------|----------|---------|---------|
| | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 |
| Trade and transportation—Continued. | | | | | | | | | |
| Packers and shippers | 24,235 | 9,180 | 5,418 | 18,088 | 8,703 | 5,287 | 6,147 | 477 | 170 |
| Pilots | 4,250 | 8,769 | 8,645 | 4,258 | 8,709 | 8,644 | 1 | 1 | 1 |
| Porters and helpers (in stores and warehouses) | 23,569 | 20,033 | 10,345 | 23,254 | 27,178 | 16,345 | 815 | 1,857 | ..... |
| Sailors | 55,784 | 59,720 | 56,351 | 55,787 | 59,720 | 56,351 | 17 | ..... | ..... |
| Steam railroad employes (a) | 461,028 | 285,156 | 153,153 | 450,010 | 234,738 | 153,091 | 1,412 | 420 | 62 |
| Street railway employes | 37,347 | 111,056 | 5,077 | 37,336 | 111,052 | 5,076 | 11 | 54 | 1 |
| Telegraph and telephone operators | 51,895 | 621,610 | 8,056 | 43,402 | 620,086 | 7,700 | 8,403 | 61,224 | 350 |
| Telegraph and telephone linemen and electric light and power company employes | 11,037 | ..... | ..... | 10,367 | ..... | ..... | 650 | ..... | ..... |
| Undertakers | 9,801 | 5,108 | 1,986 | 9,808 | 5,054 | 1,976 | 83 | 54 | 20 |
| Weighers, gaugers, and measurers | 3,846 | 3,294 | 926 | 3,828 | 3,283 | 923 | 18 | 11 | 3 |
| Other persons in trade and transportation | 3,781 | 640,634 | 636,030 | 3,036 | 645,105 | 635,405 | 745 | 61,499 | 6571 |
| Manufacturing and mechanical industries | | | | | | | | | |
| Agricultural implement makers (not otherwise classified) | 3,710 | 4,787 | 3,743 | 3,687 | 4,776 | 3,727 | 23 | 11 | 16 |
| Apprentices | 73,890 | 35,670 | 14,790 | 68,765 | 33,052 | 14,644 | 6,634 | 2,018 | 146 |
| Artificial flower makers | 2,694 | 2,030 | 907 | 471 | 472 | 211 | 2,223 | 2,158 | 690 |
| Bakers | 59,092 | 40,657 | 27,143 | 57,441 | 39,611 | 26,924 | 2,251 | 1,016 | 219 |
| Basket makers | 6,050 | 5,390 | 3,197 | 4,371 | 4,823 | 2,900 | 670 | 563 | 261 |
| Blacksmiths | 205,028 | 172,170 | 141,460 | 204,972 | 172,170 | 141,460 | 50 | ..... | ..... |
| Bleachers, dyers, and scourers | 13,985 | 7,989 | 4,760 | 12,327 | 7,372 | 4,460 | 1,658 | 617 | 300 |
| Bone and ivory workers | 1,073 | 1,838 | 853 | 1,456 | 1,676 | 763 | 217 | 162 | 90 |
| Bookbinders | 23,818 | 13,073 | 8,056 | 12,047 | 7,987 | 6,142 | 11,271 | 5,085 | 2,514 |
| Boot and shoe makers and repairers | 211,404 | 190,426 | 168,769 | 178,572 | 170,500 | 159,604 | 32,922 | 19,830 | 9,105 |
| Bottlers and mineral and soda water makers | 6,982 | 1,071 | 415 | 6,475 | 1,000 | 410 | 597 | 63 | 5 |
| Box makers | 27,000 | 14,032 | 5,480 | 13,508 | 7,924 | 3,571 | 13,554 | 6,108 | 1,000 |
| Brass workers (not otherwise specified) | 17,001 | 11,081 | 4,764 | 16,120 | 10,435 | 4,680 | 872 | 646 | 8 |
| Brewers and maltsters | 20,252 | 16,149 | 11,201 | 20,101 | 16,039 | 11,193 | 61 | 60 | 6 |
| Brick and tile makers and terra cotta workers | 58,241 | 34,445 | 24,614 | 58,115 | 34,383 | 24,565 | 120 | 62 | 40 |
| Britannia workers | 807 | 1,335 | 1,075 | 781 | 1,220 | 971 | 116 | 100 | 104 |
| Broom and brush makers | 9,080 | 7,861 | 5,237 | 8,008 | 7,373 | 5,117 | 1,088 | 513 | 410 |
| Builders and contractors | 45,088 | 14,580 | 10,231 | 45,978 | 14,575 | 10,228 | 10 | 11 | 3 |
| Butchers | 104,051 | 75,073 | 44,016 | 104,384 | 75,073 | 44,016 | 117 | ..... | ..... |
| Butter and cheese makers | 11,148 | 64,518 | 63,484 | 10,740 | 64,181 | 62,720 | 399 | 6987 | 2764 |
| Button makers | 2,493 | 4,217 | 1,080 | 969 | 2,143 | 640 | 1,524 | 2,071 | 440 |
| Cabinet makers | 95,780 | 40,039 | 41,040 | 85,750 | 48,049 | 41,370 | 24 | 390 | 579 |
| Candle, soap, and tallow makers | 3,280 | 2,723 | 1,802 | 2,907 | 2,552 | 1,330 | 378 | 171 | 92 |
| Carpenters and joiners | 611,025 | 372,683 | 348,732 | 610,330 | 372,032 | 343,732 | 189 | ..... | ..... |
| Carpet makers | 21,042 | 15,774 | 15,147 | 11,100 | 9,308 | 10,020 | 10,452 | 6,460 | 5,118 |
| Carriage and wagon makers (not otherwise classified) | 34,455 | 40,463 | 42,256 | 34,233 | 40,331 | 42,225 | 222 | 132 | 31 |
| Charcoal, coke, and lime burners | 8,560 | 6,785 | 6,805 | 8,555 | 6,785 | 6,801 | 14 | ..... | 64 |
| Chemical works employes | 8,570 | 2,805 | ..... | 2,585 | 2,434 | ..... | 985 | 871 | ..... |
| Clock and watch makers and repairers | 25,072 | 13,443 | 7,720 | 20,422 | 11,710 | 7,168 | 4,050 | 1,782 | 768 |
| Confectioners | 22,721 | 18,400 | 3,135 | 17,603 | 11,723 | 7,544 | 5,928 | 1,677 | 591 |
| Coopers | 47,184 | 52,189 | 48,174 | 47,080 | 52,189 | 48,140 | 45 | ..... | 23 |
| Copper workers | 3,852 | 2,310 | 2,109 | 3,840 | 2,304 | 2,100 | 6 | 19 | 3 |
| Corset makers | 6,909 | 4,205 | ..... | 700 | 714 | ..... | 5,609 | 3,491 | ..... |
| Cotton mill operatives | 156,102 | 141,765 | 61,660 | 71,882 | 65,177 | 37,433 | 84,220 | 76,588 | 54,227 |
| Distillers and rectifiers | 8,801 | 3,220 | 2,874 | 8,202 | 3,212 | 2,868 | 9 | 8 | 6 |
| Door, sash, and blind makers | 4,061 | 4,802 | 5,053 | 4,052 | 4,802 | 5,053 | 9 | ..... | ..... |
| Dressmakers, milliners, and seamstresses | 494,696 | 282,149 | 901,722 | 5,103 | 4,307 | 2,620 | 489,593 | 277,842 | 980,000 |
| Electroplaters | 2,702 | ..... | ..... | 2,595 | ..... | ..... | 107 | ..... | ..... |
| Engravers | 8,263 | 4,512 | 4,173 | 7,963 | 4,411 | 4,150 | 300 | 101 | 23 |
| Fertilizer makers | 726 | 1,363 | 314 | 720 | 1,356 | 308 | 6 | 7 | 6 |
| Gas works employes | 5,191 | 4,030 | 2,060 | 5,188 | 4,615 | 2,056 | 5 | 15 | 4 |
| Glass workers | 31,727 | 15,527 | 8,268 | 30,150 | 15,057 | 8,112 | 1,577 | 470 | 160 |
| Glove makers | 6,827 | 4,358 | 2,207 | 2,710 | 2,511 | 1,075 | 3,608 | 1,847 | 1,132 |
| Gold and silver workers | 19,997 | 127,799 | 718,151 | 16,744 | 125,975 | 717,014 | 3,253 | 11,324 | 11,137 |
| Gunsmiths, locksmiths, and bell hangers | 9,087 | 10,376 | 8,107 | 9,003 | 10,107 | 8,075 | 84 | 179 | 32 |
| Hair workers | 1,176 | 1,748 | 895 | 939 | 890 | 500 | 537 | 909 | 339 |
| Harness and saddle makers and repairers | 48,236 | 39,624 | 33,127 | 42,435 | 38,101 | 32,963 | 801 | 1,523 | 164 |
| Hat and cap makers | 23,717 | 16,095 | 12,175 | 17,105 | 12,506 | 9,027 | 6,552 | 8,530 | 3,148 |
| Hosiery and knitting mill operatives | 27,466 | 10,344 | 8,124 | 8,145 | 3,098 | 1,441 | 19,321 | 6,676 | 1,683 |
| Iron and steel workers | 142,794 | 114,044 | 84,719 | 140,580 | 113,258 | 83,961 | 2,205 | 786 | 753 |
| Lace and embroidery makers | 5,068 | 41,516 | ..... | 799 | 4236 | ..... | 4,269 | 41,230 | ..... |
| Lead and zinc workers | 4,543 | 2,047 | 685 | 4,349 | 2,047 | 507 | 194 | ..... | 73 |
| Leather curriers, dressers, finishers, and tanners | 39,047 | 29,440 | 30,442 | 38,774 | 29,245 | 30,333 | 273 | 195 | 79 |
| Machinists | 178,744 | 100,552 | 54,540 | 176,610 | 100,558 | 54,540 | 184 | ..... | ..... |
| Manufacturers and officials of manufacturing companies | 101,610 | 152,217 | 45,021 | 101,280 | 151,791 | 44,828 | 330 | 1425 | 193 |

a Includes locomotive engineers and firemen.

b Estimated.

c Includes steamboat men and women, and employes of banks and of express, insurance, and other companies (not clerks); employes partly estimated.

d Cheese makers.

e Charcoal and lime burners.

f Clock makers.

g Seamstresses included with "Tailors and tailoresses".

h Includes jewelers.

i Lace makers.

k Includes officials of mining companies.

STATISTICS OF POPULATION.

NUMBER OF PERSONS IN THE UNITED STATES 16 YEARS OF AGE AND OVER IN 1870 AND 1880 AND 15 YEARS OF AGE AND OVER IN 1890 ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX—Continued.

| OCCUPATIONS. | BOTH SEXES. | | | MALES. | | | FEMALES. | | |
|---|-------------|---------|---------|---------|---------|--------|----------|--------|--------|
| | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 | 1890 | 1880 | 1870 |
| Manufacturing and mechanical industries—Continued. | | | | | | | | | |
| Marble and stone cutters..... | 60,885 | 82,687 | 25,747 | 60,827 | 82,687 | 25,747 | 58 | | |
| Masons (brick and stone)..... | 158,701 | 102,813 | 80,459 | 158,661 | 102,813 | 80,459 | 40 | | |
| Meat, fish, and fruit packers, canners, and preservers..... | 0,888 | 5,918 | 2,169 | 5,356 | 4,919 | 1,737 | 1,477 | 999 | 423 |
| Mechanics (not otherwise specified)..... | 15,464 | 7,828 | 16,147 | 15,441 | 7,828 | 18,705 | 13 | 5 | 2,583 |
| Metal workers (not otherwise specified)..... | 16,455 | | 78 | 15,036 | | 66 | 819 | | 13 |
| Mill and factory operatives (not specified)..... | 87,868 | 84,680 | 40,444 | 48,660 | 23,170 | 32,613 | 99,208 | 11,460 | 7,881 |
| Millers (flour and grit)..... | 52,709 | 53,142 | 41,460 | 52,617 | 53,009 | 41,222 | 92 | 78 | 238 |
| Model and pattern makers..... | 10,278 | 25,788 | 23,061 | 10,137 | 25,788 | 23,061 | 141 | | |
| Molders..... | 66,065 | | | 66,065 | | | 45 | | |
| Nail and tack makers..... | 4,846 | 5,514 | | 3,881 | 5,152 | | 465 | 362 | |
| Oil well employes..... | 9,126 | 7,200 | 8,795 | 9,116 | 7,209 | 8,794 | 10 | | 1 |
| Oil works employes..... | 5,539 | 8,856 | 1,694 | 5,505 | 8,826 | 1,671 | 34 | 80 | 23 |
| Painters, glaziers, and varnishers..... | 218,088 | 129,417 | 85,798 | 217,765 | 129,102 | 85,718 | 1,233 | 315 | 80 |
| Paper hangers..... | 12,295 | 4,977 | 2,455 | 12,241 | 4,826 | 2,438 | 54 | 151 | 17 |
| Paper mill operatives..... | 27,298 | 20,289 | 11,789 | 18,579 | 14,070 | 8,170 | 8,719 | 0,213 | 8,599 |
| Photographers..... | 19,002 | 9,027 | 7,520 | 17,774 | 9,481 | 7,301 | 2,188 | 446 | 225 |
| Printers and organ makers and tuners, etc..... | 15,197 | 7,701 | 3,548 | 14,808 | 7,005 | 3,530 | 329 | 90 | 12 |
| Plasterers..... | 38,032 | 22,055 | 23,686 | 38,017 | 22,055 | 23,685 | 15 | | 1 |
| Plumbers and gas and steam fitters..... | 56,413 | 19,242 | 11,071 | 56,371 | 19,242 | 11,071 | 42 | | |
| Potters..... | 14,468 | 6,521 | 4,819 | 12,600 | 6,068 | 4,728 | 1,859 | 458 | 91 |
| Powder and cartridge makers..... | 1,352 | | 748 | 945 | | 662 | 407 | | 86 |
| Printers, lithographers, pressmen, etc. (b)..... | 116,823 | 70,704 | 88,851 | 104,933 | 67,948 | 87,481 | 11,890 | 3,356 | 1,370 |
| Print works operatives..... | 6,489 | 4,028 | 8,189 | 4,000 | 3,088 | 2,274 | 1,470 | 642 | 865 |
| Publishers of books, maps, and newspapers..... | 6,284 | 2,778 | 1,577 | 6,210 | 2,742 | 1,577 | 74 | 36 | |
| Roofers and slaters..... | 7,023 | 4,008 | 2,728 | 7,020 | 4,008 | 2,723 | 3 | | |
| Rope and cordage makers..... | 7,501 | 3,142 | 2,383 | 4,605 | 2,729 | 2,132 | 2,896 | 413 | 251 |
| Rubber factory operatives..... | 15,906 | 5,973 | 8,748 | 4,075 | 4,107 | 1,949 | 6,331 | 1,866 | 1,794 |
| Sail, awning, and tent makers..... | 3,239 | 2,858 | 2,801 | 2,905 | 2,758 | 2,270 | 244 | 100 | 31 |
| Salt works employes..... | 1,733 | 1,386 | 1,665 | 1,694 | 1,352 | 1,605 | 90 | 34 | |
| Saw and planing mill employes..... | 181,740 | 84,997 | 57,058 | 131,486 | 84,962 | 56,065 | 254 | 35 | 93 |
| Sewing machine makers (not otherwise classified)..... | 865 | 2,603 | 8,731 | 836 | 2,544 | 1,941 | 29 | 59 | 1,700 |
| Sewing machine operators..... | 6,093 | 7,163 | 2,866 | 1,073 | 1,034 | 181 | 5,890 | 5,529 | 2,085 |
| Ship and boat builders..... | 22,914 | 19,471 | 23,152 | 22,911 | 19,471 | 23,136 | 3 | | 13 |
| Shirt, collar, and cuff makers..... | 20,592 | 11,110 | 8,918 | 5,058 | 8,028 | 1,237 | 15,534 | 8,091 | 2,081 |
| Silk mill operatives..... | 82,429 | 14,804 | 2,368 | 18,321 | 7,579 | 678 | 19,108 | 7,225 | 1,685 |
| Starch makers..... | 702 | 1,319 | 217 | 539 | 1,170 | 184 | 163 | 149 | 23 |
| Steam boiler makers..... | 21,291 | 12,624 | 6,863 | 21,285 | 12,624 | 6,838 | 6 | | 5 |
| Stove, furnace, and grate makers..... | 8,850 | 3,261 | 1,527 | 8,831 | 3,261 | 1,527 | 19 | | |
| Straw workers..... | 3,653 | 4,129 | 1,977 | 1,289 | 1,493 | 583 | 2,414 | 2,036 | 1,389 |
| Sugar makers and refiners..... | 2,002 | 2,912 | 1,599 | 2,598 | 2,209 | 1,589 | 4 | 13 | 10 |
| Tailors and tailresses..... | 181,649 | 128,819 | 159,102 | 120,622 | 89,489 | 64,160 | 61,027 | 48,330 | 64,942 |
| Tinners and tinware makers..... | 54,841 | 42,051 | 80,075 | 54,038 | 41,092 | 80,068 | 803 | 959 | 17 |
| Tobacco and cigar factory operatives..... | 100,955 | 70,869 | 66,566 | 90,502 | 61,637 | 53,108 | 25,853 | 9,122 | 8,454 |
| Tool and cutlery makers (not otherwise classified)..... | 17,766 | 14,872 | 6,489 | 17,248 | 14,895 | 6,400 | 513 | 477 | 89 |
| Trunk, valise, leather-case, and pocket-book makers..... | 6,024 | 4,030 | 1,966 | 5,251 | 3,706 | 1,806 | 773 | 324 | 70 |
| Umbrella and parasol makers..... | 3,320 | 1,841 | 1,372 | 1,414 | 1,016 | 715 | 1,906 | 825 | 657 |
| Upholsterers..... | 25,427 | 10,315 | 6,037 | 23,711 | 9,736 | 5,338 | 1,716 | 520 | 199 |
| Wall borers..... | 4,554 | | | 4,553 | | | 1 | | |
| Wheelwrights..... | 12,823 | 15,376 | 20,827 | 12,822 | 15,376 | 20,827 | 1 | | |
| Whitewashers..... | 3,932 | 3,306 | 2,364 | 3,973 | 3,291 | 2,476 | 9 | 15 | 883 |
| Wire workers..... | 12,038 | 6,835 | 2,075 | 10,993 | 6,620 | 1,889 | 1,040 | 215 | 785 |
| Wood workers (not otherwise specified)..... | 65,654 | 19,259 | 10,651 | 62,132 | 16,010 | 10,678 | 3,522 | 249 | 73 |
| Woolen mill operatives..... | 80,030 | 78,032 | 51,409 | 45,002 | 47,853 | 31,984 | 34,428 | 80,724 | 19,425 |
| Other persons in manufacturing and mechanical industries..... | 73,836 | 51,318 | 23,841 | 53,901 | 40,861 | 21,146 | 14,935 | 10,457 | 2,006 |

a Pattern makers.

b Includes compositors and electrotypers and stereotypers.

c Tailors, tailresses, and seamstresses.

OCCUPATIONS.

17

NUMBER OF PERSONS IN THE UNITED STATES 16 YEARS OF AGE AND OVER, FREE MALES IN 1850 AND FREE PERSONS IN 1860, ENGAGED IN EACH SPECIFIED OCCUPATION.

| OCCUPATIONS. | FREE PERSONS (EXCLUDING SLAVES). | FREE MALES (EXCLUDING SLAVES). | OCCUPATIONS. | FREE PERSONS (EXCLUDING SLAVES). | FREE MALES (EXCLUDING SLAVES). |
|---|----------------------------------|--------------------------------|--|----------------------------------|--------------------------------|
| | 1860 | 1850 | | 1860 | 1850 |
| All occupations | 8,235,557 | 5,320,500 | Trade and transportation | 801,007 | 481,741 |
| Agriculture, fisheries, and mining | 3,547,700 | 2,511,888 | Agents (claim, commission, real estate, insurance, etc.) and collectors | 18,844 | 7,757 |
| Agricultural laborers | 705,679 | (a) | Auctioneers | 1,848 | 890 |
| Apiarists | 59 | | Bankers and brokers (k) | 9,757 | 3,175 |
| Dairymen and dairywomen | 1,952 | 52,300 | Boatmen and canalmen | 20,740 | 32,454 |
| Farmers, planters, and overseers | 2,509,456 | 2,301,013 | Bookkeepers, clerks, and salesmen (l) | 180,540 | 101,325 |
| Fishermen and oystermen | 26,755 | 11,289 | Commercial travelers | | |
| Gardeners, florists, nurserymen, and vine growers | 23,737 | 10,385 | Draymen, hackmen, teamsters, etc. | 77,890 | 40,747 |
| Lumbermen and raftsmen | 15,929 | 10,076 | Foremen and overseers | 37,008 | 18,859 |
| Miners | 164,038 | 80,353 | Hostlers | 8,581 | 4,020 |
| Quarrymen | 4,119 | 1,022 | Hucksters and peddlers | 19,810 | 10,009 |
| Stock raisers, herders, and drovers | 11,151 | 2,430 | Livery stable keepers | 5,861 | 2,741 |
| Wood choppers | 8,493 | 1,523 | Merchants and dealers | 200,076 | 178,821 |
| Other agricultural pursuits | 1,033 | 507 | Messengers and errand and office boys | (m) | |
| Professional service | 329,887 | 159,430 | Newspaper carriers and newsboys | 940 | 269 |
| Actors | 1,490 | 722 | Officials of banks and of insurance, trade, transportation, trust, and other companies | 9,234 | 1,275 |
| Architects | 1,269 | 501 | Proctors and shippers | 1,021 | 623 |
| Artists and teachers of art | 4,730 | 2,270 | Pilots | 3,858 | 2,018 |
| Authors and literary and scientific persons | 307 | 82 | Porters and helpers (in stores and warehouses) | 10,190 | 8,185 |
| Chemists, assayers, and metallurgists | 625 | 405 | Sailors | 71,749 | 70,003 |
| Clergymen | 37,529 | 20,842 | Steam railroad employes (n) | 80,867 | 4,831 |
| Dentists | 5,000 | 2,923 | Street railway employes | | |
| Designers, draftsmen, and inventors | 436 | 150 | Telegraph and telephone operators | 1,950 | 544 |
| Engineers (civil, mechanical, electrical, and mining) and surveyors | 27,440 | 2,130 | Telegraph and telephone linemen and electric light and power company employes | | |
| Journalists | 8,405 | 1,510 | Undertakers | 825 | 495 |
| Lawyers | 34,880 | 28,989 | Weighers, gaugers, and measurers | 850 | |
| Musicians and teachers of music | 10,854 | 8,550 | Other persons in trade and transportation | 10,429 | 1,895 |
| Officers of United States army and navy | | | Manufacturing and mechanical industries | 1,877,408 | 1,186,405 |
| Officials (government) | 82,837 | 22,847 | Agricultural implement makers (not otherwise classified) | 2,090 | 1,519 |
| Physicians and surgeons | 56,130 | 40,706 | Apprentices | 56,329 | 1,840 |
| Professors and teachers | 112,909 | 80,530 | Artificial flower makers | 600 | 45 |
| Theatrical managers, showmen, etc. | 278 | 83 | Bakers | 10,001 | 14,236 |
| Veterinary surgeons | 802 | 40 | Basket makers | 2,802 | 1,841 |
| Other professional service | 171 | | Blacksmiths | 114,001 | 100,151 |
| Domestic and personal service | 1,678,960 | 989,952 | Blanchers, dyers, and scourers | 3,807 | 8,230 |
| Barbers and hairdressers | 11,140 | 6,013 | Bone and ivory workers | 680 | 1,780 |
| Boarding and lodging house keepers | 12,148 | 2,554 | Bookbinders | 6,980 | 2,414 |
| Engineers and firemen (not locomotive) | 2513 | 11,821 | Boot and shoe makers and repairers | 108,172 | 150,885 |
| Hotel keepers | 25,818 | 22,476 | Bottlers and mineral and soda water makers | 590 | 642 |
| Hunters, trappers, guides, and scouts | 1,302 | 619 | Box makers | 2,684 | 640 |
| Janitors | | | Brass workers (not otherwise specified) | 2,000 | 1,020 |
| Laborers (not specified) | 971,723 | 910,078 | Brewers and maltsters | 6,307 | 34,854 |
| Launderers and laundresses | 38,093 | | Brick and tile makers and terra cotta workers | 18,740 | 11,614 |
| Nurses and midwives | 8,403 | | Britannia workers | 834 | |
| Restaurant and saloon keepers and bartenders | 14,861 | 65,479 | Broom and brush makers | 8,027 | 2,747 |
| Servants (f) | 588,435 | 22,243 | Builders and contractors | 6,405 | 8,405 |
| Sextons | 835 | 436 | Butchers | 30,103 | 17,733 |
| Soldiers, sailors, and marines (United States) | | 95,149 | Butter and cheese makers | | |
| Watchmen, policemen, and detectives | 44,759 | 22,119 | Button makers | 778 | 433 |
| Other domestic and personal service | 329 | 70 | Cabinet makers | 20,223 | 287,350 |
| | | | Candle, soap, and tallow makers | 2,971 | 2,588 |

a None reported; probably included under "Farmers, planters, and overseers."
 b Dairymen and milkmen; milkmen classified in 1890 under "Merchants and dealers."
 c Reported as civil and mechanical engineers and electricians; includes evidently stationary engineers and possibly locomotive engineers.
 d Firemen only; see "Engineers (civil, etc.) and surveyors", under "Professional service".
 e Barkeepers.
 f Includes housekeepers and stewards.

g Soldiers.
 h Watchmen and messengers.
 i Watchmen.
 j Includes commercial brokers.
 k Includes stenographers and typewriters.
 l Includes with "Watchmen", under "Domestic and personal service".
 m Includes locomotive engineers and firemen.
 n Includes 83 returned as mineral water manufacturers.
 o Brewers and distillers.
 p Cabinet and chair makers.

STATISTICS OF POPULATION.

NUMBER OF PERSONS IN THE UNITED STATES 16 YEARS OF AGE AND OVER, FREE MALES IN 1850 AND FREE PERSONS IN 1860, ENGAGED IN EACH SPECIFIED OCCUPATION—Continued.

| OCCUPATIONS. | FREE PERSONS (EXCLUDING SLAVES). | FREE MALES (EXCLUDING SLAVES). | OCCUPATIONS. | FREE PERSONS (EXCLUDING SLAVES). | FREE MALES (EXCLUDING SLAVES). |
|---|----------------------------------|--------------------------------|---|----------------------------------|--------------------------------|
| | 1860 | 1850 | | 1860 | 1850 |
| Manufacturing and mechanical industries—Continued. | | | Manufacturing and mechanical industries—Continued. | | |
| Carpenters and joiners..... | 251,298 | 197,843 | Oil works employés..... | 429 | 349 |
| Carpotmakers..... | 1,481 | 1,218 | Painters, glaziers, and varnishers..... | 54,339 | 23,372 |
| Carriage and wagon makers (not otherwise classified)..... | 19,442 | 15,599 | Paper hangers..... | 2,005 | 2,502 |
| Charcoal, coke, and lime burners..... | a1,659 | a1,172 | Paper mill operatives..... | 14,772 | 12,971 |
| Chemical works employés..... | | | Photographers..... | 3,164 | 938 |
| Clock and watch makers and repairers..... | 5,835 | 4,082 | Piano and organ makers and tuners, etc..... | 3,039 | 2,064 |
| Confectioners..... | 9,203 | 3,871 | Plasterers..... | 13,119 | (v) |
| Coopers..... | 43,880 | 43,794 | Plumbers and gas and steam fitters..... | 6,010 | 1,883 |
| Copper workers..... | 1,064 | 1,700 | Potters..... | 3,470 | 4,155 |
| Corset makers..... | 87 | | Powder and cartridge makers..... | w370 | w244 |
| Cotton mill operatives..... | (b) | (b) | Printers, lithographers, pressmen, etc. (y)..... | 23,706 | 14,886 |
| Distillers and rectifiers..... | 2,082 | (c) | Print works operatives..... | z321 | z226 |
| Door, sash, and blind makers..... | d2,314 | d2,026 | Publishers of books, maps, and newspapers..... | 1,034 | 363 |
| Dressmakers, milliners, and seamstresses..... | 151,955 | 103 | Roofers and slaters..... | 1,034 | 429 |
| Electroplaters..... | | | Rope and cordage makers..... | 2,087 | 2,200 |
| Engravers..... | 2,768 | 2,208 | Rubber factory operatives..... | aa458 | bb153 |
| Fertilizer makers..... | | | Sail, awning, and tent makers..... | 2,359 | 2,182 |
| Gas works employés..... | 464 | 148 | Salt works employés..... | 537 | 1,020 |
| Glass workers..... | e3,028 | f3,291 | Saw and planing mill employés..... | 18,025 | 13,327 |
| Glove makers..... | g753 | g247 | Sewing machine makers (not otherwise classified)..... | 100 | |
| Gold and silver workers..... | 4,078 | 3,379 | Sewing machine operators..... | 261 | |
| Gunsmiths, locksmiths, and bell hangers..... | 6,858 | 5,944 | Ship and boat builders..... | 21,110 | 19,934 |
| Hair workers..... | 460 | 299 | Shirt, collar, and cuff makers..... | 397 | |
| Harness and saddle makers and repairers..... | 26,444 | 23,412 | Silk mill operatives..... | cc439 | dd103 |
| Hat and cap makers..... | h12,530 | h11,024 | Starch makers..... | ee78 | ee163 |
| Hosiery and knitting mill operatives..... | k390 | | Steam boiler makers..... | 3,313 | 1,581 |
| Iron and steel workers..... | 17,215 | 15,540 | Stove, furnace, and grate makers..... | 985 | 981 |
| Lace and embroidery makers..... | 7638 | m192 | Straw workers..... | 2,287 | 182 |
| Lead and zinc workers..... | 685 | 530 | Sugar makers and refiners..... | f769 | f307 |
| Leather curriers, dressers, finishers, and tanners..... | 15,090 | 16,950 | Tailors and tailoresses..... | 101,808 | 52,069 |
| Machinists..... | 49,824 | 24,095 | Tinners and tinware makers..... | 17,412 | 11,747 |
| Manufacturers and officials of manufacturing companies..... | n16,035 | o19,704 | Tobacco and cigar factory operatives..... | pp21,435 | hh10,823 |
| Marble and stone cutters..... | 19,825 | 14,076 | Tool and outlery makers (not otherwise classified)..... | 4,030 | 3,023 |
| Masons (brick and stone)..... | 63,236 | p63,892 | Trunk, valise, leather-case, and pocket-book makers..... | ii,882 | kk1,354 |
| Meat, fish, and fruit packers, canners, and preservers..... | 121 | | Umbrella and parasol makers..... | ll768 | ll722 |
| Mechanics (not otherwise specified)..... | 23,492 | 16,004 | Upholsterers..... | 7,035 | mm1,238 |
| Metal workers (not otherwise specified)..... | 2,274 | 1,054 | Well borers..... | | |
| Mill and factory operatives (not specified)..... | 134,577 | 49,118 | Wheelwrights..... | 52,698 | 30,693 |
| Millers (flour and grist)..... | 37,281 | 27,795 | Whitewashers..... | 1,574 | 419 |
| Model and pattern makers..... | 2,729 | 1,467 | Wire workers..... | 1,445 | 626 |
| Molders..... | 17,077 | 7,237 | Wood workers (not otherwise specified)..... | 11,989 | 8,466 |
| Nail and tack makers..... | q2,693 | r2,046 | Woolen mill operatives..... | nn2,430 | nn3,266 |
| Oil well employés..... | | | Other persons in manufacturing and mechanical industries..... | 83,617 | 87,070 |

a Charcoal and lime burners.

b None reported; see "Mill and factory operatives (not specified)".

c See "Brewers and maltsters".

d Sash and blind makers.

e Includes 3,225 returned as glass manufacturers.

f Includes 3,237 returned as glass manufacturers.

g Returned as gloves.

h Includes 11,647 returned as hatters.

i Returned as hat and cap manufacturers.

k Knitters.

l Includes 853 returned as lace manufacturers.

m Returned as lace manufacturers.

n Not including persons returned as gloves, hatters, or glass, lace, nail, paper, pocket-book, powder and shot, rubber (india), silk, starch, sugar, or umbrella manufacturers, which have been classified as makers of the several articles specified.

o Not including persons returned as gloves, or glass, hat and cap, lace, mineral water, nail, paper, pocket-book, powder and shot, rubber (india), silk, starch, sugar, or umbrella manufacturers, which have been classified as makers of the several articles specified.

p Masons and plasterers.

q Includes 2,665 returned as nail manufacturers.

r Returned as nail manufacturers.

s Paper hangers and upholsterers.

t Includes 4,578 returned as paper manufacturers.

u Returned as paper manufacturers.

v Included with "Masons (brick and stone)".

w Includes 357 returned as powder and shot manufacturers.

x Returned as powder and shot manufacturers.

y Includes compositors and electrotypers and stereotypers.

z Calico printers.

aa Includes 208 returned as india rubber manufacturers.

bb Returned as india rubber manufacturers.

cc Includes 415 returned as silk manufacturers.

dd Returned as silk manufacturers.

ee Returned as starch manufacturers.

ff Returned as sugar manufacturers.

gg Includes 21,413 returned as tobacconists.

hh Returned as tobacconists and cigar makers.

ii Includes 261 returned as pocket-book manufacturers.

kk Includes 193 returned as pocket-book manufacturers.

ll Returned as umbrella manufacturers.

mm Trimmers; upholsterers included with paper hangers.

nn Principally wool combers and carders; see "Mill and factory operatives (not specified)".

OCCUPATIONS BY GENERAL NATIVITY AND COLOR.

The distribution by general nativity and color of persons 10 years of age and over in 1890 engaged in each class of occupations is shown by states and territories in Tables 4 and 5, while a similar distribution of persons engaged in each specified occupation is made for the entire country in Table 6.

As already shown, not quite one-half of the total population 10 years of age and over in 1890 were engaged in gainful occupations, but when considered with respect to general nativity and color the proportion varies widely, especially with regard to the proportion of males and females at work among each element of the population. These results are presented in detail by sex in the following statement:

| GENERAL NATIVITY AND COLOR. | POPULATION 10 YEARS OF AGE AND OVER. | | | MALE POPULATION 10 YEARS OF AGE AND OVER. | | | FEMALE POPULATION 10 YEARS OF AGE AND OVER. | | |
|-------------------------------|--------------------------------------|---|-----------|---|---|-----------|---|---|-----------|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | |
| | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. |
| Aggregate..... | 47,413,550 | 22,785,061 | 47.95 | 24,352,050 | 13,821,080 | 77.29 | 23,060,600 | 8,014,671 | 10.97 |
| Total white..... | 41,031,074 | 19,542,188 | 46.01 | 21,678,246 | 10,003,147 | 73.94 | 20,352,829 | 2,089,041 | 14.44 |
| Native white..... | 33,144,187 | 14,437,431 | 43.50 | 10,700,497 | 12,273,541 | 73.07 | 10,947,000 | 2,103,890 | 18.24 |
| Native parents..... | 25,375,700 | 10,895,023 | 42.93 | 12,001,102 | 9,585,827 | 73.91 | 12,474,064 | 1,850,190 | 10.90 |
| Foreign parents..... | 7,768,421 | 3,542,408 | 45.00 | 3,895,305 | 2,787,714 | 73.28 | 3,873,020 | 804,694 | 20.78 |
| Foreign white..... | 8,780,887 | 5,104,757 | 58.10 | 4,781,748 | 4,320,000 | 90.54 | 4,005,130 | 775,151 | 19.35 |
| Total colored (a)..... | 5,482,485 | 3,193,478 | 58.25 | 2,774,414 | 2,217,048 | 79.94 | 2,708,071 | 975,580 | 36.02 |
| Persons of negro descent..... | 5,328,072 | 3,073,104 | 57.07 | 2,646,171 | 2,101,370 | 79.41 | 2,682,891 | 971,785 | 36.22 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

As shown by the above table, foreign white persons at work in 1890 constituted 58.10 per cent and colored persons at work 58.25 per cent, respectively, of the whole number of each element 10 years of age and over. Among the native white element, those of foreign parentage had only 45.60 per cent of their whole number 10 years of age and over at work and those of native parentage but 42.93 per cent. Of the foreign white males 10 years of age and over in 1890, fully nine-tenths were at work, and of the total colored males of the same age very nearly four-fifths were at work. Native white males of native parentage 10 years of age and over had a larger percentage at work than native white males of foreign parentage of the same age, or 73.91 per cent for the former as compared with 70.28 per cent for the latter. For the females, however, the largest proportion at work in 1890 was found among the colored, this element showing 36.02 per cent of those 10 years of age and over at work. The foreign white element among the females had 19.35 per cent of its number 10 years of age and over at work, native white females of foreign parentage 20.78 per cent, and native white females of native parentage 10.90 per cent.

The following statement shows, by sex, the percentage of each element of the population engaged in each class of occupations of the whole number at work, respectively, in 1890:

| SEX AND CLASSES OF OCCUPATIONS. | Aggregate. | Native white— native parents. | Native white— foreign parents. | Foreign white. | Total colored. (a) | Persons of negro descent. |
|--|------------|-------------------------------------|---|-------------------|--------------------------|---------------------------------|
| Both sexes..... | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Agriculture, fisheries, and mining..... | 80.65 | 47.02 | 23.43 | 25.58 | 53.07 | 57.18 |
| Professional service..... | 4.15 | 5.87 | 4.85 | 2.29 | 1.10 | 1.11 |
| Domestic and personal service..... | 19.18 | 19.32 | 17.42 | 20.04 | 22.14 | 21.84 |
| Trade and transportation..... | 14.68 | 15.81 | 20.74 | 18.00 | 4.90 | 4.74 |
| Manufacturing and mechanical industries..... | 29.89 | 18.08 | 35.00 | 31.20 | 5.70 | 5.63 |
| Males..... | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Agriculture, fisheries, and mining..... | 44.28 | 51.58 | 28.53 | 29.39 | 61.40 | 63.27 |
| Professional service..... | 3.30 | 4.50 | 3.04 | 2.18 | 1.18 | 1.20 |
| Domestic and personal service..... | 14.81 | 9.35 | 13.47 | 21.13 | 23.30 | 21.75 |
| Trade and transportation..... | 10.46 | 16.99 | 20.57 | 15.65 | 6.95 | 6.32 |
| Manufacturing and mechanical industries..... | 21.59 | 17.58 | 31.39 | 31.65 | 7.11 | 6.96 |
| Females..... | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Agriculture, fisheries, and mining..... | 17.86 | 15.00 | 1.07 | 4.34 | 43.93 | 44.02 |
| Professional service..... | 7.96 | 15.00 | 8.85 | 2.53 | 6.01 | 6.91 |
| Domestic and personal service..... | 42.60 | 33.17 | 30.80 | 59.37 | 53.10 | 52.07 |
| Trade and transportation..... | 5.84 | 7.50 | 11.09 | 4.49 | 0.25 | 0.24 |
| Manufacturing and mechanical industries..... | 23.24 | 23.73 | 47.53 | 29.27 | 2.81 | 2.76 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

Of the native white males of native parentage engaged in gainful occupations in 1890, over one-half (51.58 per cent) were engaged in agriculture, fisheries, and mining, while of the total male colored element at work in 1890 over three-fifths (61.40 per cent) were similarly occupied. Among the native white males of foreign parentage and foreign white males at work, those engaged in manufacturing and mechanical industries constituted in each case a slightly larger percentage than those engaged in agriculture, fisheries, and mining, the percentages being, respectively, 31.39 and 31.65 for those in the first-named class of occupations, as compared with 28.53 and 29.39 per cent for those in the latter class of occupations.

With the exception of native white females of foreign parentage, the largest percentage of females at work in 1890 were engaged in each case in domestic and personal service, foreign white females in this class of occupations constituting 59.37 per cent of all foreign white females at work. Colored females engaged in domestic and personal service in 1890 constituted 52.10 per cent of the whole number of colored females in gainful occupations, while those engaged in agriculture, fisheries, and mining constituted 43.93 per cent. Of the native white females of foreign parentage at work in 1890, very nearly one-half, or 47.53 per cent, were engaged in manufacturing and mechanical industries, and not quite one-third, or 30.86 per cent, in domestic and personal service.

The following table shows the distribution by general nativity and color of the whole number of persons of each sex engaged in all occupations and in each class of occupations in 1890, respectively:

| SEX, GENERAL NATIVITY, AND COLOR. | ALL OCCUPATIONS. | | AGRICULTURE, FISHERIES, AND MINING. | | PROFESSIONAL SERVICE. | | DOMESTIC AND PERSONAL SERVICE. | | TRADE AND TRANS- PORTATION. | | MANUFACTURING AND MECHANICAL INDUSTRIES. | |
|------------------------------------|------------------|-----------|---|-----------|--------------------------|-----------|--------------------------------------|-----------|--------------------------------|-----------|--|-----------|
| | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| Both sexes | 22,785,061 | 100.00 | 9,013,880 | 100.00 | 944,393 | 100.00 | 4,860,577 | 100.00 | 3,326,122 | 100.00 | 5,091,293 | 100.00 |
| Native white—native parents .. | 10,895,023 | 47.02 | 5,122,613 | 56.83 | 640,785 | 67.80 | 1,342,028 | 30.78 | 1,722,402 | 51.79 | 2,067,185 | 40.60 |
| Native white—foreign parents .. | 3,512,408 | 16.58 | 794,411 | 8.81 | 154,288 | 16.34 | 617,089 | 14.15 | 784,604 | 22.09 | 1,242,010 | 24.40 |
| Foreign white | 5,104,757 | 22.45 | 1,305,901 | 14.49 | 114,113 | 12.08 | 1,375,007 | 31.53 | 712,558 | 21.42 | 1,597,118 | 31.87 |
| Total colored (a) | 3,193,473 | 14.05 | 1,790,411 | 19.87 | 35,147 | 3.72 | 1,026,393 | 28.54 | 150,498 | 4.70 | 185,024 | 3.63 |
| Persons of negro descent .. | 9,073,164 | 13.52 | 1,757,408 | 19.50 | 33,904 | 3.60 | 963,080 | 22.08 | 145,717 | 4.88 | 172,070 | 3.40 |
| Males | 13,821,090 | 100.00 | 8,333,813 | 100.00 | 632,640 | 100.00 | 2,692,870 | 100.00 | 3,097,701 | 100.00 | 4,064,051 | 100.00 |
| Native white—native parents | 9,636,827 | 50.67 | 4,018,722 | 59.02 | 428,803 | 67.78 | 891,132 | 33.09 | 1,020,503 | 52.31 | 1,070,607 | 41.25 |
| Native white—foreign parents | 2,737,714 | 14.55 | 781,003 | 9.37 | 83,097 | 13.13 | 308,706 | 13.69 | 645,380 | 20.88 | 859,498 | 21.15 |
| Foreign white | 4,329,600 | 23.00 | 1,272,280 | 15.27 | 94,400 | 14.94 | 914,865 | 33.98 | 677,726 | 21.88 | 1,370,245 | 33.72 |
| Total colored (a) | 2,217,943 | 11.78 | 1,361,808 | 16.34 | 20,250 | 4.15 | 513,146 | 19.24 | 154,002 | 4.98 | 157,641 | 3.88 |
| Persons of negro descent | 2,101,379 | 11.17 | 1,329,594 | 15.95 | 25,170 | 3.98 | 487,091 | 16.97 | 143,371 | 4.63 | 146,153 | 3.60 |
| Females | 3,914,571 | 100.00 | 679,523 | 100.00 | 311,687 | 100.00 | 1,667,698 | 100.00 | 228,421 | 100.00 | 1,027,242 | 100.00 |
| Native white—native parents | 1,859,196 | 47.53 | 203,891 | 30.01 | 211,982 | 68.01 | 450,896 | 27.04 | 101,959 | 44.64 | 390,468 | 38.01 |
| Native white—foreign parents | 804,694 | 20.56 | 13,408 | 1.97 | 71,191 | 22.84 | 248,353 | 14.89 | 89,234 | 39.06 | 382,513 | 37.24 |
| Foreign white | 775,151 | 19.80 | 39,021 | 4.95 | 10,023 | 6.80 | 460,202 | 27.59 | 34,832 | 15.25 | 220,373 | 22.08 |
| Total colored (a) | 975,530 | 24.02 | 428,003 | 63.07 | 8,891 | 2.85 | 508,247 | 30.48 | 2,406 | 1.05 | 27,383 | 2.07 |
| Persons of negro descent | 971,785 | 24.82 | 427,809 | 62.96 | 8,824 | 2.83 | 505,989 | 30.34 | 2,340 | 1.03 | 26,817 | 2.61 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

Of the whole number of males engaged in gainful occupations in 1890, practically one-half, or 50.67 per cent, were native whites of native parentage, 23.00 per cent were foreign white, 14.55 per cent were native whites of foreign parentage, and 11.78 per cent were colored. The distribution by general nativity and color of the entire male population 10 years of age and over in 1890 was as follows: native white males of native parentage, 52.98 per cent; native white males of foreign parentage, 16.00 per cent; foreign white males, 19.63 per cent, and colored males, 11.39 per cent. These percentages show no great differences in the distribution of males at work as compared with the whole number of males of working age, but when females are considered, very marked differences appear. Native white females of native parentage at work in 1890 constituted 34.72 per cent of the whole number of females in gainful occupations, native white females of foreign parentage 20.56 per cent, foreign white females 19.80 per cent, and colored females 24.92 per cent, while of the female population 10 years of age and over each element constituted, respectively, 54.09, 16.80, 17.37, and 11.74 per cent.

Considering the proportion in each class of occupations, it is seen for males that the native whites of native parentage constituted very nearly three-fifths of all males in agriculture, fisheries, and mining, more than two-thirds of those in professional service, practically one-third of those in domestic and personal service, somewhat more than one-half of those in trade and transportation, and a little more than two-fifths of those in

manufacturing and mechanical industries. Of the total females in agriculture, fisheries, and mining, 63.07 per cent were colored and 30.01 per cent were native whites of native parentage, but of those in professional service more than two-thirds, or 68.01 per cent, were native whites of native parentage and 22.84 per cent were native whites of foreign parentage. The largest percentage of females in domestic and personal service was that for the colored, being 30.48, which was closely followed by 27.59 per cent for foreign white females and 27.04 per cent for native whites of native parentage. In both trade and transportation and manufacturing and mechanical industries the native white females largely predominated, the percentage of those of native parentage in each case exceeding that for those of foreign parentage.

OCCUPATIONS BY AGE PERIODS.

Table 7 shows by states and territories the distribution by age periods of persons 10 years of age and over in 1890 engaged in each class of occupations, and Table 8 shows a similar classification for the entire country of persons engaged in each specified occupation.

The following statement shows the whole number of males and females of each specified age in 1890, and the number and percentage in each case engaged in gainful occupations:

| AGE PERIODS. | MALES 10 YEARS OF AGE AND OVER. | | | FEMALES 10 YEARS OF AGE AND OVER. | | |
|------------------------|---------------------------------|---|-----------|-----------------------------------|---|-----------|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | |
| | | Number. | Per cent. | | Number. | Per cent. |
| Aggregate..... | 24,352,050 | 13,321,000 | 77.20 | 23,060,000 | 3,014,571 | 13.07 |
| 10 to 14 years..... | 3,574,787 | 400,586 | 11.21 | 3,453,722 | 202,427 | 5.85 |
| 15 to 19 years..... | 3,248,711 | 1,904,865 | 58.03 | 3,308,852 | 900,240 | 27.39 |
| 20 to 24 years..... | 3,104,898 | 2,850,093 | 92.02 | 3,091,733 | 647,220 | 20.94 |
| 25 to 34 years..... | 5,123,075 | 4,089,814 | 79.38 | 4,082,482 | 807,070 | 19.76 |
| 35 to 44 years..... | 3,705,648 | 3,026,856 | 81.70 | 3,346,031 | 441,007 | 13.18 |
| 45 to 54 years..... | 2,027,024 | 2,538,459 | 125.18 | 2,430,378 | 313,363 | 12.89 |
| 55 to 64 years..... | 1,630,373 | 1,614,015 | 98.99 | 1,499,997 | 180,387 | 12.03 |
| 65 years and over..... | 1,233,719 | 910,895 | 73.88 | 1,133,560 | 98,158 | 8.29 |
| Age unknown..... | 103,529 | 78,597 | 75.89 | 58,630 | 18,030 | 30.76 |

Of the whole number of males 10 to 14 years of age, 400,586, or 11.21 per cent, were engaged in gainful occupations, and of the whole number of females of the same ages, 202,427, or 5.85 per cent, were occupied. As compared with 1880, this shows a very great diminution in the proportion of children at work, although the exact decrease can not be determined on account of the slight difference in the age classification of persons occupied in 1880 as compared with 1890. At the census of 1880 there were 825,187 males and 293,169 females 10 to 15 years of age at work, constituting, respectively, 24.44 and 8.96 per cent of the whole number of males and females of the ages stated. All other persons at work in 1880 were classified with respect to age according to the number of each sex from 16 to 59 years and 60 years and over, so that no comparisons can be made according to the number and percentage at work of each of the specified ages as given in 1890. The whole number of males from 16 to 59 years of age at work in 1880 was 12,986,111, or 93.38 per cent of the whole number of males of those ages, while the females from 16 to 59 years of age at work in 1880 numbered 2,283,115 and constituted 17.07 per cent of all females of those ages. At the census of 1890 the males from 15 to 59 years of age (including "Age unknown") who were at work numbered 16,817,840 and constituted 89.53 per cent of the entire number of males of the ages specified, while of the females of the same ages those at work numbered 3,529,611 and constituted 19.92 per cent. Of the whole number of males 60 years of age and over in 1880, those at work numbered 933,644 and constituted 64.28 per cent, as compared with 1,602,664, or 80.44 per cent, in 1890. Among the females 60 years of age and over in 1880, those at work numbered 70,873 and constituted 5.15 per cent, as compared with 182,534, or 9.69 per cent, in 1890. The number of persons 60 years of age and over at work in 1890 does not appear in the above table. The number and percentage of persons at work for each specified period of years in 1890 are given in detail in the above table and do not require extended analysis.

STATISTICS OF POPULATION.

The following table shows, for each element of the population in 1890, the number and percentage at work, classified by sex and age periods:

| SEX AND AGE PERIODS. | NATIVE WHITE POPULATION OF NATIVE PARENTAGE 10 YEARS OF AGE AND OVER. | | | NATIVE WHITE POPULATION OF FOREIGN PARENTAGE 10 YEARS OF AGE AND OVER. | | | FOREIGN WHITE POPULATION 10 YEARS OF AGE AND OVER. | | | COLORED POPULATION 10 YEARS OF AGE AND OVER. (a) | | |
|------------------------|---|---|-----------|--|---|-----------|--|---|-----------|--|---|-----------|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | |
| | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. |
| Males..... | 12,901,102 | 9,535,827 | 73.91 | 8,895,805 | 2,787,714 | 70.28 | 4,781,748 | 4,320,600 | 90.54 | 2,774,414 | 2,217,943 | 79.94 |
| 10 to 14 years..... | 2,020,917 | 140,709 | 7.41 | 821,982 | 61,084 | 7.54 | 201,159 | 31,406 | 15.64 | 530,729 | 157,367 | 29.65 |
| 15 to 19 years..... | 1,770,908 | 874,957 | 49.41 | 790,848 | 504,193 | 63.79 | 257,058 | 210,505 | 81.70 | 429,707 | 315,843 | 73.49 |
| 20 to 24 years..... | 1,604,280 | 1,442,510 | 89.92 | 600,401 | 611,299 | 92.58 | 476,224 | 459,861 | 96.50 | 304,029 | 342,690 | 94.14 |
| 25 to 34 years..... | 2,524,253 | 2,449,080 | 97.06 | 932,229 | 906,054 | 97.19 | 1,151,644 | 1,132,640 | 98.35 | 515,849 | 501,134 | 97.15 |
| 35 to 44 years..... | 1,944,905 | 1,899,035 | 97.64 | 413,884 | 404,412 | 97.71 | 908,577 | 852,352 | 93.82 | 378,282 | 370,557 | 97.98 |
| 45 to 54 years..... | 1,374,640 | 1,322,564 | 96.21 | 163,102 | 155,688 | 95.45 | 816,453 | 792,222 | 97.03 | 272,820 | 267,985 | 98.23 |
| 55 to 64 years..... | 883,493 | 822,955 | 93.15 | 63,684 | 58,333 | 91.60 | 532,588 | 486,607 | 91.38 | 150,010 | 146,000 | 97.38 |
| 65 years and over..... | 718,548 | 533,002 | 74.19 | 44,039 | 32,214 | 71.08 | 360,817 | 248,928 | 68.99 | 109,415 | 96,661 | 88.34 |
| Age unknown..... | 59,190 | 40,965 | 69.21 | 4,826 | 3,537 | 73.29 | 16,630 | 14,959 | 89.95 | 22,883 | 19,046 | 83.23 |
| Females..... | 12,474,604 | 1,359,196 | 10.90 | 3,873,026 | 804,694 | 20.78 | 4,005,139 | 775,151 | 19.35 | 2,708,071 | 975,530 | 36.02 |
| 10 to 14 years..... | 1,043,989 | 49,048 | 2.52 | 808,705 | 29,943 | 3.70 | 195,220 | 19,145 | 9.81 | 510,808 | 104,291 | 20.42 |
| 15 to 19 years..... | 1,781,616 | 231,540 | 15.80 | 811,180 | 273,171 | 33.68 | 263,637 | 154,054 | 58.78 | 452,410 | 190,578 | 43.45 |
| 20 to 24 years..... | 1,580,923 | 315,256 | 19.94 | 685,525 | 250,791 | 36.58 | 441,150 | 200,488 | 45.45 | 384,180 | 180,742 | 47.05 |
| 25 to 34 years..... | 2,397,797 | 274,481 | 11.45 | 922,681 | 176,957 | 19.18 | 802,915 | 170,791 | 21.29 | 490,039 | 185,441 | 37.84 |
| 35 to 44 years..... | 1,823,798 | 167,436 | 9.18 | 387,445 | 46,756 | 12.07 | 761,969 | 91,612 | 12.02 | 307,819 | 135,293 | 43.95 |
| 45 to 54 years..... | 1,352,593 | 133,153 | 9.84 | 152,880 | 16,640 | 10.89 | 680,582 | 71,497 | 10.51 | 244,013 | 92,084 | 37.70 |
| 55 to 64 years..... | 846,810 | 84,049 | 9.93 | 57,005 | 6,186 | 10.87 | 470,192 | 43,996 | 9.36 | 124,691 | 46,156 | 36.99 |
| 65 years and over..... | 718,592 | 47,867 | 6.71 | 42,720 | 3,094 | 7.24 | 321,487 | 19,669 | 6.12 | 105,761 | 27,528 | 26.03 |
| Age unknown..... | 28,622 | 6,366 | 22.24 | 3,886 | 1,207 | 31.06 | 7,987 | 2,999 | 37.55 | 18,141 | 7,407 | 41.19 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

From this table it is seen that the proportion of persons from 10 to 14 years of age at work is very much larger for the foreign white and colored, both male and female, than for the native white, whether of native or foreign parentage. This is also the case with those from 15 to 19 years of age, especially with respect to females, the largest proportion at work being found among the foreign white. It will also be noticed that the proportion of colored 65 years of age and over who were at work is large, as compared with the proportion at work among each of the other elements of the population of the same age.

OCCUPATIONS BY CONJUGAL CONDITION.

The number of persons 10 years of age and over in 1890 engaged in each class of occupations, subdivided by sex and conjugal condition, is given by states and territories in Table 9, and a similar subdivision for those engaged in each specified occupation for the entire country in Table 10.

The number and percentage of males and females at work, out of the whole number of single, married, widowed, and divorced, in 1890, was as follows:

| CONJUGAL CONDITION. | MALE POPULATION 10 YEARS OF AGE AND OVER. | | | FEMALE POPULATION 10 YEARS OF AGE AND OVER. | | |
|-------------------------|---|---|-----------|---|---|-----------|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | |
| | | Number. | Per cent. | | Number. | Per cent. |
| Aggregate..... | 24,852,059 | 18,821,090 | 77.29 | 23,060,900 | 3,914,571 | 16.97 |
| Single and unknown..... | 12,282,808 | 7,378,971 | 60.08 | 9,708,194 | 2,733,825 | 28.16 |
| Married..... | 11,205,228 | 10,749,080 | 95.93 | 11,128,196 | 515,260 | 4.63 |
| Widowed..... | 815,497 | 648,457 | 79.52 | 2,154,615 | 630,268 | 29.25 |
| Divorced..... | 49,101 | 44,582 | 90.80 | 71,895 | 85,218 | 48.99 |

Of all the married males in 1890, those at work constituted 95.93 per cent, while of all the married females only 4.63 per cent were at work. Of the divorced females very nearly one-half, or 48.99 per cent, were at work, and of widowed females very nearly three-tenths, or 29.25 per cent.

Considering the conjugal condition of those occupied according to general nativity and color, the following table is obtained:

| SEX AND CONJUGAL CONDITION. | NATIVE WHITE POPULATION OF NATIVE PARENTAGE 10 YEARS OF AGE AND OVER. | | | NATIVE WHITE POPULATION OF FOREIGN PARENTAGE 10 YEARS OF AGE AND OVER. | | | FOREIGN WHITE POPULATION 10 YEARS OF AGE AND OVER. | | | COLORED POPULATION 10 YEARS OF AGE AND OVER. (a) | | | NEGRO POPULATION 10 YEARS OF AGE AND OVER. (b) | | |
|-----------------------------|---|---|-----------|--|---|-----------|--|---|-----------|--|---|-----------|--|---|-----------|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | |
| | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. | | Number. | Per cent. |
| Males..... | 12,001,102 | 9,535,827 | 78.01 | 3,895,995 | 2,737,714 | 70.28 | 4,781,748 | 4,029,000 | 80.54 | 2,774,414 | 2,217,043 | 79.94 | 2,646,171 | 2,101,870 | 79.41 |
| Single and unknown... | 6,408,359 | 3,420,799 | 53.38 | 2,727,659 | 1,010,953 | 37.06 | 1,083,506 | 1,410,691 | 129.70 | 1,403,369 | 980,528 | 70.00 | 1,373,750 | 856,075 | 62.36 |
| Married..... | 6,030,301 | 5,750,560 | 95.36 | 1,111,810 | 1,078,871 | 97.04 | 2,850,810 | 2,729,300 | 95.74 | 1,212,307 | 1,100,280 | 90.75 | 1,175,525 | 1,155,000 | 98.26 |
| Widowed..... | 492,200 | 337,489 | 68.55 | 51,380 | 43,599 | 84.85 | 238,325 | 181,333 | 76.00 | 33,400 | 80,030 | 23.97 | 61,083 | 84,001 | 137.53 |
| Divorced..... | 30,183 | 26,979 | 89.40 | 4,540 | 4,201 | 92.51 | 9,107 | 8,213 | 90.18 | 5,272 | 5,000 | 94.84 | 5,213 | 5,049 | 96.85 |
| Females..... | 12,474,604 | 1,359,190 | 10.90 | 3,873,026 | 804,604 | 20.78 | 4,005,139 | 775,151 | 19.35 | 2,708,071 | 975,530 | 36.02 | 2,082,801 | 971,785 | 46.66 |
| Single and unknown... | 5,176,377 | 938,734 | 18.13 | 2,371,426 | 723,307 | 30.50 | 986,202 | 576,255 | 58.43 | 1,174,189 | 405,529 | 34.54 | 1,164,190 | 493,637 | 42.40 |
| Married..... | 6,133,033 | 135,913 | 2.22 | 1,957,779 | 36,384 | 1.86 | 2,435,103 | 72,023 | 2.96 | 1,200,281 | 270,340 | 22.52 | 1,187,706 | 269,258 | 22.67 |
| Widowed..... | 1,120,904 | 205,082 | 18.29 | 135,059 | 41,236 | 30.53 | 574,855 | 122,249 | 21.27 | 322,337 | 201,101 | 62.42 | 320,205 | 209,358 | 65.35 |
| Divorced..... | 44,200 | 18,807 | 42.55 | 7,892 | 3,767 | 47.73 | 8,070 | 4,024 | 49.85 | 10,704 | 8,590 | 79.32 | 10,004 | 8,532 | 85.27 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

b Includes all persons of negro descent.

From this table it appears that by far the larger part of the married females at work in 1890 were found among the colored, and that this class constituted 22.52 per cent of all the colored females who were married. Next to the colored, the largest percentage of married females at work was that for foreign white, those at work constituting 2.98 per cent of all foreign white females, while the percentage of married females at work among the native white elements of the population was slightly less. Among the widowed and divorced the percentages of colored females at work in 1890 were correspondingly large, being 62.29 per cent for the widowed and 79.52 per cent for the divorced.

For the males, it appears that of the colored very nearly all of those married, or 98.18 per cent, were at work, and if those of negro descent are considered alone a slightly larger per cent, or 98.26, were at work. The largest percentages of widowed and divorced males at work were also found among the colored, those at work constituting 92.05 per cent of all the widowed and 96.72 per cent of all the divorced males who were colored.

The distribution of persons of each sex in each class of occupations according to conjugal condition is shown in the following table:

| SEX AND CLASSES OF OCCUPATIONS. | SINGLE AND UNKNOWN. | | MARRIED. | | WIDOWED. | | DIVORCED. | |
|--|---------------------|-----------|------------|-----------|----------|-----------|-----------|-----------|
| | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| Males..... | 7,373,971 | 39.21 | 10,740,080 | 57.11 | 648,457 | 3.44 | 44,582 | 0.24 |
| Agriculture, fisheries, and mining..... | 3,046,910 | 41.31 | 4,069,477 | 37.90 | 208,573 | 3.20 | 13,858 | 0.13 |
| Professional service..... | 205,195 | 2.78 | 400,243 | 3.73 | 25,192 | 0.39 | 2,010 | 0.02 |
| Domestic and personal service..... | 1,243,574 | 16.86 | 1,345,368 | 12.52 | 96,627 | 1.49 | 7,310 | 0.07 |
| Trade and transportation..... | 1,327,079 | 18.13 | 1,080,504 | 10.05 | 83,084 | 1.25 | 6,344 | 0.06 |
| Manufacturing and mechanical industries..... | 1,556,213 | 21.11 | 2,853,898 | 26.56 | 144,861 | 2.23 | 10,059 | 0.10 |
| Females..... | 2,733,825 | 21.90 | 515,200 | 4.13 | 630,208 | 5.05 | 85,218 | 0.68 |
| Agriculture, fisheries, and mining..... | 295,148 | 10.79 | 152,956 | 29.68 | 225,548 | 33.19 | 5,871 | 0.50 |
| Professional service..... | 273,898 | 10.02 | 21,649 | 4.20 | 14,307 | 2.13 | 1,803 | 0.16 |
| Domestic and personal service..... | 1,164,980 | 42.62 | 214,068 | 41.56 | 272,109 | 43.18 | 16,561 | 1.47 |
| Trade and transportation..... | 187,829 | 6.87 | 16,875 | 3.27 | 22,219 | 3.53 | 1,495 | 0.13 |
| Manufacturing and mechanical industries..... | 811,990 | 29.70 | 109,712 | 21.30 | 98,055 | 15.56 | 9,485 | 0.82 |

STATISTICS OF POPULATION.

Of the whole number of males engaged in gainful occupations in 1890, the married constituted 57.11 per cent, the single and unknown 39.21 per cent, the widowed 3.44 per cent, and the divorced 0.24 per cent. The largest percentage of married males was found in professional service and the largest percentage of single and unknown males in domestic and personal service. As would be naturally supposed, very nearly seven-tenths, or 69.84 per cent, of all the females at work in 1890 were single or unknown, married females at work constituting 13.16 per cent of the whole number at work, widowed females 16.10 per cent, and divorced females 0.90 per cent. Of the females engaged in agriculture, fisheries, and mining, 33.19 per cent were widowed, 22.51 per cent were married, and 0.86 per cent were divorced, leaving little more than two-fifths, or 43.44 per cent, who were single or unknown. Married females at work in 1890 constituted 12.84 per cent of all the females in domestic and personal service, and 10.68 per cent of those in manufacturing and mechanical industries.

OCCUPATIONS BY MONTHS UNEMPLOYED.

The number of persons 10 years of age and over who were unemployed at their principal or usual occupation during any portion of the census year ending May 31, 1890, classified by sex and months unemployed, is shown by classes of occupations for each state and territory in Table 11, and by specified occupations for the entire country in Table 12.

This is the first time in the Federal Census that information of this character has been compiled and presented in connection with the statistics of occupations, derived from answers made on the population schedule.

In using these figures it must be understood that they do not represent the number of persons who may have been unemployed at any one time, but simply the aggregate number of persons who were unemployed for different lengths of time and, to a very considerable extent, probably, at different times during the census year, covering the 12 months from June 1, 1889, to May 31, 1890.

It should be stated further that these figures only show the number and approximate length of time unemployed with regard to the principal occupation in which persons so reported were usually engaged and upon which they depended chiefly for a livelihood. They do not show, therefore, the actual length of time for which they were unemployed in any form of remunerative labor, that is, the net period, after making allowance for the time when not engaged at their principal or usual occupation, during which their services may have been utilized at some other kind of work. Although the census enumerators were fully instructed on this point, the returns were not considered complete enough to warrant their compilation.

The following table shows the number and percentage of males and females who were unemployed at their principal occupation during any portion of the census year ending May 31, 1890, subdivided according to general nativity and color:

| GENERAL NATIVITY AND COLOR. | MALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | |
|-------------------------------|--|--|-----------|--|--|-----------|
| | Total. | Unemployed during portion of year. (a) | | Total. | Unemployed during portion of year. (a) | |
| | | Number. | Per cent. | | Number. | Per cent. |
| Aggregate | 18,821,090 | 3,013,117 | 16.01 | 3,914,571 | 510,613 | 13.04 |
| Total white..... | 16,608,147 | 2,621,318 | 15.79 | 2,939,041 | 350,734 | 12.14 |
| Native white | 12,278,541 | 1,847,854 | 15.06 | 2,163,890 | 287,625 | 13.29 |
| Native parents..... | 9,535,827 | 1,408,659 | 14.77 | 1,850,196 | 175,647 | 12.02 |
| Foreign parents | 2,737,714 | 439,195 | 16.04 | 804,094 | 111,978 | 13.92 |
| Foreign white | 4,329,606 | 778,464 | 17.86 | 775,151 | 69,109 | 8.92 |
| Total colored (b)..... | 2,217,943 | 391,799 | 17.66 | 975,530 | 158,879 | 15.77 |
| Persons of negro descent..... | 2,101,379 | 374,668 | 17.83 | 971,785 | 153,546 | 15.80 |

a Unemployed at principal occupation during any portion of census year ending May 31, 1890.

b Persons of negro descent, Chinese, Japanese, and civilized Indians.

As shown by the above table, there were 3,013,117 males and 510,613 females 10 years of age and over who were unemployed at their principal occupation during some part of the census year ending May 31, 1890, constituting 16.01 and 13.04 per cent, respectively, of the whole number of males and females engaged in gainful occupations. The total number of persons who were unemployed at their principal occupation during any portion of the census year was 3,523,730, being 15.50 per cent of the total number of persons 10 years of age and over engaged in gainful occupations in 1890.

Considered with respect to general nativity and color, it is seen that the foreign white males had the largest proportion of their number unemployed and the foreign white females the smallest proportion.

The length of time unemployed during the census year, expressed in periods of months, is shown for each element of the population as follows:

| GENERAL NATIVITY AND COLOR. | MALES UNEMPLOYED DURING PORTION OF YEAR. (a) | | | | | | FEMALES UNEMPLOYED DURING PORTION OF YEAR. (a) | | | | | |
|------------------------------|--|-----------|----------------|-----------|-----------------|-----------|--|-----------|----------------|-----------|-----------------|-----------|
| | 1 to 3 months. | | 4 to 6 months. | | 7 to 12 months. | | 1 to 3 months. | | 4 to 6 months. | | 7 to 12 months. | |
| | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| Aggregate..... | 1,553,759 | 51.57 | 1,179,426 | 39.14 | 270,632 | 9.29 | 295,100 | 51.92 | 188,992 | 37.01 | 56,615 | 11.07 |
| Total white..... | 1,819,911 | 50.85 | 1,045,630 | 39.89 | 255,777 | 9.76 | 181,003 | 50.91 | 127,766 | 35.81 | 47,865 | 13.28 |
| Native white..... | 944,736 | 51.18 | 729,024 | 39.45 | 174,094 | 9.42 | 143,198 | 40.78 | 105,837 | 36.80 | 38,595 | 13.42 |
| Native parents..... | 729,324 | 51.77 | 554,035 | 39.33 | 125,330 | 8.00 | 82,352 | 46.88 | 60,392 | 30.51 | 23,003 | 13.61 |
| Foreign parents..... | 215,412 | 40.05 | 174,989 | 39.85 | 48,794 | 11.10 | 60,841 | 54.83 | 86,445 | 32.55 | 14,602 | 13.12 |
| Foreign white..... | 875,175 | 48.51 | 316,000 | 40.03 | 81,683 | 10.56 | 88,410 | 55.58 | 21,929 | 31.73 | 8,770 | 12.69 |
| Total colored (b)..... | 233,848 | 50.09 | 133,790 | 34.15 | 24,155 | 6.16 | 83,503 | 54.26 | 61,220 | 39.79 | 9,150 | 6.95 |
| Persons of negro descent.... | 226,027 | 60.49 | 125,069 | 33.62 | 22,072 | 5.89 | 83,388 | 54.81 | 61,077 | 39.78 | 9,081 | 5.91 |

a Unemployed at principal occupation during any portion of census year ending May 31, 1890.
 b Persons of negro descent, Chinese, Japanese, and civilized Indians.

Of the whole number of males who were unemployed at their principal occupation during any portion of the census year, 51.57 per cent were unemployed from 1 to 3 months, 39.14 per cent from 4 to 6 months, and 9.29 per cent from 7 to 12 months, while for the females, those unemployed from 1 to 3 months constituted 51.92 per cent, those from 4 to 6 months 37.01 per cent, and those from 7 to 12 months 11.07 per cent of the whole number of females unemployed.

Assuming, for want of more exact data, that the average number of months unemployed for all the persons reported for each period would be the mean in each case, as two months for those unemployed from 1 to 3 months, five months for those unemployed from 4 to 6 months, and nine and one-half months for those unemployed from 7 to 12 months, and reducing the number of persons unemployed for the different periods to an equivalent of so many persons for one year, the approximate number of persons unemployed during the entire census year was 1,139,672, representing 5.01 per cent of the total number of persons engaged in gainful occupations (22,735,661) at the census of 1890. Divided as to sex, the approximate number of males unemployed for the entire census year was 972,000, representing 5.16 per cent of all the males at work (18,821,090) at the census of 1890, while the approximate number of females unemployed during the same period was 167,672, representing 4.28 per cent of all the females at work (3,914,571) at the census of 1890.

The distribution of the males and females who were unemployed according to classes of occupations is given in the following table:

| CLASSES OF OCCUPATIONS. | MALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | |
|--|--|--|-----------|--|--|-----------|
| | Total. | Unemployed during portion of year. (a) | | Total. | Unemployed during portion of year. (a) | |
| | | Number. | Per cent. | | Number. | Per cent. |
| All occupations..... | 18,821,090 | 9,013,117 | 16.01 | 3,914,571 | 510,013 | 13.04 |
| Agriculture, fisheries, and mining..... | 8,839,818 | 1,120,827 | 13.45 | 1,079,528 | 108,978 | 10.04 |
| Professional service..... | 632,646 | 54,054 | 8.64 | 311,687 | 87,920 | 28.21 |
| Domestic and personal service..... | 2,092,879 | 689,307 | 25.60 | 1,067,698 | 180,774 | 7.84 |
| Trade and transportation..... | 3,097,701 | 247,757 | 8.00 | 228,421 | 15,114 | 6.62 |
| Manufacturing and mechanical industries..... | 4,064,051 | 900,572 | 22.16 | 1,027,242 | 167,832 | 16.34 |

a Unemployed at principal occupation during any portion of the census year ending May 31, 1890.

The largest proportion of males unemployed in any of the great classes of occupations is that for domestic and personal service, in which 25.60 per cent of the whole number of males so occupied were unemployed at their principal occupation during some part of the census year, and the next largest that for manufacturing and mechanical industries, or 22.16 per cent. For the females, the largest proportion was found in professional service, for which class those unemployed at principal occupation during any portion of the census year constituted 28.21 per cent of the whole number of females so occupied. The large proportion of females in this class who were unemployed is due to the great number of teachers who are not employed for the entire year in teaching school, especially in the rural sections of the country.

STATISTICS OF POPULATION.

The following table shows for each class of occupations the length of time unemployed during the census year, expressed in periods of months:

| CLASSES OF OCCUPATIONS. | MALES UNEMPLOYED DURING PORTION OF YEAR. (a) | | | | | | FEMALES UNEMPLOYED DURING PORTION OF YEAR. (a) | | | | | |
|--|--|-----------|----------------|-----------|-----------------|-----------|--|-----------|----------------|-----------|-----------------|-----------|
| | 1 to 3 months. | | 4 to 6 months. | | 7 to 12 months. | | 1 to 3 months. | | 4 to 6 months. | | 7 to 12 months. | |
| | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| All occupations | 1,553,759 | 51.57 | 1,170,426 | 39.14 | 270,932 | 9.29 | 265,100 | 51.92 | 188,992 | 37.01 | 56,515 | 11.07 |
| Agriculture, fisheries, and mining..... | 615,824 | 54.94 | 424,368 | 37.80 | 80,635 | 7.20 | 60,636 | 55.64 | 43,973 | 40.35 | 4,304 | 4.01 |
| Professional service..... | 23,809 | 43.55 | 23,097 | 42.20 | 7,748 | 14.18 | 41,514 | 47.23 | 32,594 | 37.07 | 13,812 | 15.71 |
| Domestic and personal service..... | 217,500 | 40.07 | 300,004 | 43.52 | 71,737 | 10.41 | 62,788 | 48.01 | 52,674 | 40.28 | 15,312 | 11.71 |
| Trade and transportation..... | 128,931 | 51.23 | 92,637 | 37.39 | 28,189 | 11.38 | 6,990 | 46.25 | 5,423 | 35.88 | 2,701 | 17.87 |
| Manufacturing and mechanical industries... | 460,020 | 52.15 | 330,820 | 37.68 | 91,023 | 10.17 | 93,178 | 55.52 | 54,828 | 32.37 | 20,326 | 12.11 |

a Unemployed at principal occupation during any portion of census year ending May 31, 1890.

The smallest proportion of males and females unemployed more than 6 months during the census year was found in each case in agriculture, fisheries, and mining, and the largest proportion of males in professional service and of females in trade and transportation. In this connection it should be stated that in some cases the census enumerators misinterpreted the instructions relative to persons unemployed, and reported persons as unemployed from 7 to 12 months where it was plainly evident that they really meant that they were employed the number of months stated in the schedule. This was especially true with respect to such occupations as farmers, physicians, lawyers, merchants, bankers, brokers, and the like, where nonemployment for such periods of months would be the exception and not the rule. In all cases where this was clearly apparent the error was eliminated, so far as possible, but in those cases where this point could not be fully determined the number and proportion of persons unemployed from 7 to 12 months are undoubtedly somewhat in excess of the fact. In a word, the statistics of occupations with respect to persons unemployed are approximately but not absolutely true, and this should be always borne in mind by those using the figures contained in the tables relating to this subject.

OCCUPATIONS BY ILLITERACY.

The number of illiterate persons 10 years of age and over in 1890 engaged in each class of occupations is shown by states and territories in Table 13, and in each specified occupation, classified by sex, general nativity, and color, for the entire country in Table 14.

The illiterate male and female population engaged in gainful occupations in 1890 is classified by general nativity and color in the following table, giving in addition the percentages which those at work are of the whole number of illiterate males and females in each case:

| GENERAL NATIVITY AND COLOR. | ILLITERATE MALE POPULATION 10 YEARS OF AGE AND OVER. | | | | ILLITERATE FEMALE POPULATION 10 YEARS OF AGE AND OVER. | | | |
|-------------------------------|---|---|-----------|-----------|---|-----------|--|--|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | | | |
| | | Number. | Per cent. | | Number. | Per cent. | | |
| Aggregate..... | 3,008,222 | 2,588,765 | 86.06 | 3,316,480 | 852,306 | 25.70 | | |
| Total white..... | 1,517,722 | 1,278,077 | 84.21 | 1,694,852 | 218,758 | 12.91 | | |
| Native white..... | 978,408 | 788,468 | 80.59 | 1,086,595 | 180,536 | 12.01 | | |
| Native parents..... | 888,415 | 719,824 | 81.02 | 1,002,308 | 118,579 | 11.83 | | |
| Foreign parents..... | 89,993 | 98,644 | 76.28 | 84,287 | 11,957 | 14.19 | | |
| Foreign white..... | 539,314 | 489,609 | 90.78 | 608,257 | 88,222 | 14.50 | | |
| Total colored (a)..... | 1,490,500 | 1,310,688 | 87.94 | 1,621,628 | 633,548 | 39.07 | | |
| Persons of negro descent..... | 1,438,928 | 1,204,462 | 87.88 | 1,608,745 | 630,970 | 39.34 | | |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

Considerably more than four-fifths of the illiterate male population and a little more than one-fourth of the illiterate female population in 1890 were engaged in gainful occupations, as shown by the above table. The largest percentage of illiterate males at work were found among the foreign white and colored, 90.78 per cent of

all the illiterate foreign white males and 87.94 per cent of all the illiterate colored males being at work. The illiterate colored females at work constituted 39.07 per cent of the whole number of illiterate colored females in 1890, this percentage being more than two and one-half times as large as that reported for any other class of the female population.

The proportion of illiterate males and females at work to the whole number of persons of each sex who were occupied is shown for each element of the population, as follows:

| GENERAL NATIVITY AND COLOR. | MALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | |
|-------------------------------|--|--------------|-----------|--|--------------|-----------|
| | Total. | Illiterates. | | Total. | Illiterates. | |
| | | Number. | Per cent. | | Number. | Per cent. |
| Aggregate..... | 18,821,000 | 2,588,705 | 13.75 | 8,014,671 | 882,806 | 21.77 |
| Total white..... | 16,603,147 | 1,278,077 | 7.70 | 2,939,041 | 218,758 | 7.44 |
| Native white..... | 13,278,541 | 788,408 | 0.43 | 2,103,800 | 190,536 | 0.08 |
| Native parents..... | 9,595,827 | 710,824 | 7.55 | 1,350,196 | 118,570 | 8.72 |
| Foreign parents..... | 2,787,714 | 68,644 | 2.51 | 801,604 | 11,957 | 1.40 |
| Foreign white..... | 4,329,006 | 489,609 | 11.31 | 775,151 | 88,222 | 11.38 |
| Total colored (a)..... | 2,217,853 | 1,310,628 | 59.09 | 975,630 | 633,548 | 64.94 |
| Persons of negro descent..... | 2,101,370 | 1,264,402 | 60.17 | 971,785 | 630,970 | 64.93 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

Of the whole number of males and females engaged in gainful occupations in 1890, 13.75 and 21.77 per cent, respectively, were returned as illiterate. As shown by the foregoing table, by far the larger proportion of these illiterates were colored, and for this class of the population the illiterate males constituted 59.09 per cent and the illiterate females 64.94 per cent of the whole number of persons of each sex at work.

The following table shows, by sex, the proportion of illiterates in each class of occupations in 1890:

| CLASSES OF OCCUPATIONS. | MALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | |
|--|--|--------------|-----------|--|--------------|-----------|
| | Total. | Illiterates. | | Total. | Illiterates. | |
| | | Number. | Per cent. | | Number. | Per cent. |
| All occupations..... | 18,821,000 | 2,588,705 | 13.75 | 8,014,671 | 882,806 | 21.77 |
| Agriculture, fisheries, and mining..... | 8,333,813 | 1,706,463 | 20.48 | 370,523 | 385,082 | 56.79 |
| Professional service..... | 682,646 | 3,893 | 0.01 | 311,687 | 270 | 0.00 |
| Domestic and personal service..... | 2,692,879 | 508,850 | 18.90 | 1,667,098 | 412,768 | 24.75 |
| Trade and transportation..... | 3,097,701 | 142,044 | 4.01 | 228,421 | 3,955 | 1.73 |
| Manufacturing and mechanical industries..... | 4,064,051 | 220,636 | 5.58 | 1,027,242 | 40,381 | 4.81 |

Illiterate persons engaged in agriculture, fisheries, and mining constituted 20.48 per cent of all the males and 56.79 per cent of all the females so occupied. The next largest percentages of illiterate males and females were found in domestic and personal service, constituting, respectively, 18.90 and 24.75 per cent of all the males and females in this class of occupations. In each of the other classes the percentages of illiterates were relatively small, as shown by the table.

STATISTICS OF POPULATION.

OCCUPATIONS BY INABILITY TO SPEAK ENGLISH.

The number of persons 10 years of age and over in 1890 who can not speak English engaged in each class of occupations is shown for each state and territory in Table 15, and in each specified occupation, classified by sex, general nativity, and color, for the whole country in Table 16.

The following table shows the number and percentage of males and females who can not speak English engaged in gainful occupations, classified by general nativity and color:

| GENERAL NATIVITY AND COLOR. | MALES 10 YEARS OF AGE AND OVER WHO CAN NOT SPEAK ENGLISH. | | | FEMALES 10 YEARS OF AGE AND OVER WHO CAN NOT SPEAK ENGLISH. | | |
|-----------------------------|---|---|-----------|---|---|-----------|
| | Total. | Number and per cent engaged in gainful occupations. | | Total. | Number and per cent engaged in gainful occupations. | |
| | | Number. | Per cent. | | Number. | Per cent. |
| Aggregate..... | 853,889 | 765,152 | 89.09 | 859,607 | 116,094 | 13.51 |
| Total white..... | 773,029 | 685,879 | 88.73 | 836,040 | 111,056 | 13.28 |
| Native white..... | 100,533 | 74,472 | 69.91 | 131,492 | 11,163 | 8.49 |
| Native parents..... | 75,874 | 56,829 | 74.90 | 92,275 | 6,701 | 7.26 |
| Foreign parents..... | 30,559 | 17,643 | 57.55 | 39,217 | 4,462 | 11.38 |
| Foreign white..... | 666,496 | 611,407 | 91.73 | 704,548 | 99,893 | 14.18 |
| Total colored (a)..... | 85,860 | 79,273 | 92.33 | 23,567 | 5,038 | 21.38 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

From this table it appears that of the whole number of males 10 years of age and over who can not speak English, those engaged in gainful occupations in 1890 constituted 89.09 per cent, while of the whole number of females 10 years of age and over who can not speak English, 13.51 per cent were at work. The proportion of those unable to speak English at work among each element of the population is given in detail in the table, and need not be repeated.

Foreign white males and females who can not speak English engaged in gainful occupations in 1890 constituted 14.12 and 12.89 per cent, respectively, of all the foreign white males and females at work, as shown by the following table, which gives for each element of the population the proportion of persons of each sex at work who can not speak English:

| GENERAL NATIVITY AND COLOR. | MALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | |
|-------------------------------|--|------------------------|-----------|--|------------------------|-----------|
| | Total. | Can not speak English. | | Total. | Can not speak English. | |
| | | Number. | Per cent. | | Number. | Per cent. |
| Aggregate..... | 18,821,000 | 765,152 | 4.07 | 8,914,571 | 116,094 | 2.97 |
| Total white..... | 16,603,147 | 685,879 | 4.13 | 2,939,041 | 111,056 | 3.78 |
| Native white..... | 12,273,541 | 74,472 | 0.61 | 2,163,890 | 11,163 | 0.52 |
| Native parents..... | 9,535,827 | 56,829 | 0.60 | 1,859,196 | 6,701 | 0.49 |
| Foreign parents..... | 2,737,714 | 17,643 | 0.64 | 304,694 | 4,462 | 0.55 |
| Foreign white..... | 4,329,606 | 611,407 | 14.12 | 775,151 | 99,893 | 12.89 |
| Total colored (a)..... | 2,217,943 | 79,273 | 3.57 | 975,530 | 5,038 | 0.52 |
| Persons of negro descent..... | 2,101,379 | 7,200 | 0.34 | 971,785 | 3,432 | 0.36 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

The number and percentage of males and females who can not speak English engaged in each class of occupations in 1890 were as follows:

| CLASSES OF OCCUPATIONS. | MALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | | FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS. | | |
|--|---|---------------------------|-----------|---|---------------------------|-----------|
| | Total. | Can not speak English. | | Total. | Can not speak English. | |
| | | Number. | Per cent. | | Number. | Per cent. |
| All occupations..... | 18,821,000 | 705,152 | 4.07 | 8,914,571 | 110,094 | 2.07 |
| Agriculture, fisheries, and mining..... | 8,333,813 | 271,164 | 3.25 | 679,523 | 12,304 | 1.81 |
| Professional service..... | 632,646 | 4,921 | 0.78 | 311,087 | 583 | 0.19 |
| Domestic and personal service..... | 2,692,879 | 230,118 | 8.55 | 1,067,668 | 58,758 | 5.52 |
| Trade and transportation..... | 3,007,701 | 58,239 | 1.88 | 228,421 | 2,125 | 0.93 |
| Manufacturing and mechanical industries..... | 4,094,051 | 200,717 | 4.94 | 1,027,243 | 42,324 | 4.12 |

Of the whole number of males in domestic and personal service in 1890, 8.55 per cent can not speak English, and of those in manufacturing and mechanical industries, 4.94 per cent can not speak English. There were also 3.25 per cent of all the males engaged in agriculture, fisheries, and mining in 1890 who can not speak English. The largest percentage of females who can not speak English was found in manufacturing and mechanical industries, or 4.12 per cent, and the next largest in domestic and personal service, or 5.52 per cent.

STATISTICS OF POPULATION.

TABLE 1.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS

| | STATES AND TERRITORIES. | POPULATION 10 YEARS OF AGE AND OVER. | | | PERSONS ENGAGED IN GAINFUL OCCUPATIONS. | | | PERSONS ENGAGED IN AGRICULTURE, FISHERIES, AND MINING. | | |
|----|------------------------------|--------------------------------------|------------|------------|---|------------|-----------|--|-----------|----------|
| | | Total. | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. |
| 1 | The United States..... | 47,413,559 | 24,352,059 | 23,060,900 | 22,735,661 | 18,821,090 | 3,914,571 | 9,015,336 | 8,333,813 | 670,523 |
| 2 | North Atlantic division..... | 13,838,377 | 6,904,560 | 6,933,811 | 6,971,460 | 5,543,041 | 1,428,419 | 1,265,950 | 1,245,102 | 20,848 |
| 3 | Maine..... | 541,602 | 271,787 | 269,875 | 257,096 | 212,033 | 45,063 | 86,290 | 84,831 | 1,459 |
| 4 | New Hampshire..... | 315,497 | 155,928 | 159,569 | 164,703 | 127,845 | 36,858 | 42,982 | 42,360 | 622 |
| 5 | Vermont..... | 271,173 | 137,899 | 133,274 | 128,771 | 103,804 | 24,967 | 56,183 | 55,534 | 649 |
| 6 | Massachusetts..... | 1,839,607 | 887,003 | 952,544 | 982,444 | 719,166 | 263,278 | 81,100 | 80,168 | 937 |
| 7 | Rhode Island..... | 281,950 | 135,955 | 146,004 | 155,873 | 113,104 | 42,714 | 12,606 | 12,422 | 184 |
| 8 | Connecticut..... | 699,330 | 300,075 | 399,155 | 317,014 | 245,034 | 71,980 | 48,670 | 47,909 | 767 |
| 9 | New York..... | 4,822,302 | 2,385,622 | 2,436,770 | 2,485,725 | 1,921,785 | 513,940 | 410,132 | 401,520 | 8,603 |
| 10 | New Jersey..... | 1,143,123 | 568,585 | 574,538 | 570,738 | 459,467 | 111,271 | 74,689 | 73,477 | 1,412 |
| 11 | Pennsylvania..... | 4,063,134 | 2,061,052 | 2,002,082 | 1,950,001 | 1,635,143 | 314,858 | 453,086 | 446,877 | 6,209 |
| 12 | South Atlantic division..... | 6,415,021 | 3,178,700 | 3,237,152 | 3,118,056 | 2,481,787 | 636,269 | 1,714,318 | 1,460,832 | 247,486 |
| 13 | Delaware..... | 131,907 | 67,800 | 64,058 | 64,280 | 53,938 | 10,342 | 18,702 | 18,395 | 307 |
| 14 | Maryland..... | 798,605 | 392,485 | 406,120 | 393,267 | 303,515 | 89,752 | 105,390 | 102,669 | 2,727 |
| 15 | District of Columbia..... | 188,507 | 88,703 | 99,804 | 101,119 | 68,992 | 32,127 | 1,880 | 1,820 | 60 |
| 16 | Virginia..... | 1,211,934 | 598,677 | 613,257 | 551,839 | 445,473 | 106,366 | 271,745 | 255,000 | 16,745 |
| 17 | West Virginia..... | 549,533 | 281,576 | 267,952 | 223,788 | 202,081 | 21,707 | 129,887 | 126,631 | 3,256 |
| 18 | North Carolina..... | 1,147,446 | 559,764 | 587,682 | 537,363 | 422,171 | 115,192 | 374,359 | 318,711 | 55,648 |
| 19 | South Carolina..... | 802,409 | 395,460 | 406,940 | 440,854 | 311,423 | 129,431 | 328,017 | 230,507 | 97,510 |
| 20 | Georgia..... | 1,302,203 | 647,022 | 654,286 | 668,713 | 508,700 | 160,013 | 418,128 | 347,601 | 70,527 |
| 21 | Florida..... | 283,250 | 140,867 | 136,383 | 136,827 | 110,404 | 26,423 | 68,198 | 66,420 | 1,778 |
| 22 | North Central division..... | 16,909,613 | 8,828,083 | 8,081,530 | 7,673,838 | 6,661,140 | 1,012,698 | 3,239,103 | 3,158,833 | 80,270 |
| 23 | Ohio..... | 2,858,659 | 1,442,430 | 1,416,229 | 1,272,730 | 1,088,009 | 184,727 | 420,010 | 418,800 | 11,210 |
| 24 | Indiana..... | 1,674,028 | 855,368 | 818,660 | 724,058 | 630,150 | 93,908 | 330,560 | 322,221 | 8,339 |
| 25 | Illinois..... | 2,907,671 | 1,507,159 | 1,400,512 | 1,363,559 | 1,153,249 | 210,310 | 456,488 | 448,559 | 7,929 |
| 26 | Michigan..... | 1,610,035 | 851,193 | 767,872 | 759,575 | 663,627 | 95,948 | 308,501 | 302,398 | 6,103 |
| 27 | Wisconsin..... | 1,258,390 | 657,968 | 600,422 | 576,290 | 495,229 | 81,061 | 242,090 | 236,168 | 5,922 |
| 28 | Minnesota..... | 962,350 | 523,342 | 439,008 | 469,086 | 403,401 | 65,685 | 195,422 | 191,590 | 3,832 |
| 29 | Iowa..... | 1,441,308 | 755,134 | 686,174 | 681,835 | 551,418 | 130,417 | 330,390 | 322,200 | 8,190 |
| 30 | Missouri..... | 1,965,638 | 1,037,994 | 927,644 | 884,379 | 771,554 | 112,825 | 404,665 | 392,245 | 12,420 |
| 31 | North Dakota..... | 129,452 | 74,442 | 65,010 | 67,771 | 59,956 | 7,815 | 43,181 | 43,181 | 0 |
| 32 | South Dakota..... | 236,208 | 133,252 | 102,956 | 114,093 | 102,035 | 11,458 | 70,839 | 69,429 | 1,410 |
| 33 | Nebraska..... | 771,050 | 423,815 | 347,234 | 368,000 | 325,416 | 42,584 | 170,574 | 167,117 | 3,457 |
| 34 | Kansas..... | 1,055,215 | 563,016 | 492,199 | 452,340 | 406,839 | 45,501 | 256,582 | 248,897 | 7,685 |
| 35 | South Central division..... | 7,799,487 | 3,977,614 | 3,821,873 | 3,635,814 | 2,973,045 | 662,769 | 2,347,204 | 2,023,282 | 323,922 |
| 36 | Kentucky..... | 1,360,031 | 689,572 | 670,459 | 590,324 | 506,946 | 83,378 | 326,085 | 314,212 | 11,873 |
| 37 | Tennessee..... | 1,276,631 | 640,677 | 635,954 | 553,753 | 473,171 | 80,582 | 336,880 | 313,070 | 23,810 |
| 38 | Alabama..... | 1,069,545 | 531,941 | 537,604 | 541,602 | 411,627 | 129,975 | 380,852 | 369,861 | 10,991 |
| 39 | Mississippi..... | 902,028 | 451,788 | 450,240 | 462,739 | 337,931 | 124,808 | 300,049 | 270,684 | 29,365 |
| 40 | Louisiana..... | 794,683 | 394,815 | 399,368 | 423,074 | 314,293 | 108,781 | 240,730 | 185,266 | 55,464 |
| 41 | Texas..... | 1,564,755 | 830,733 | 733,972 | 696,208 | 610,103 | 86,105 | 432,318 | 393,140 | 39,178 |
| 42 | Oklahoma..... | 44,701 | 25,811 | 18,890 | 20,908 | 19,840 | 1,068 | 13,928 | 13,617 | 311 |
| 43 | Arkansas..... | 787,113 | 412,227 | 374,886 | 347,208 | 299,085 | 48,123 | 256,356 | 228,432 | 27,924 |
| 44 | Western division..... | 2,400,161 | 1,403,627 | 996,534 | 1,336,493 | 1,212,068 | 124,425 | 446,761 | 430,764 | 16,997 |
| 45 | Montana..... | 107,811 | 75,596 | 32,215 | 72,223 | 67,587 | 4,636 | 25,780 | 25,584 | 196 |
| 46 | Wyoming..... | 47,755 | 32,076 | 15,680 | 30,630 | 28,730 | 1,900 | 11,201 | 11,128 | 73 |
| 47 | Colorado..... | 327,896 | 202,719 | 125,177 | 181,043 | 172,796 | 8,247 | 59,243 | 58,548 | 695 |
| 48 | New Mexico..... | 112,541 | 61,885 | 50,656 | 54,151 | 50,217 | 3,934 | 26,611 | 26,190 | 421 |
| 49 | Arizona..... | 46,076 | 29,736 | 16,340 | 26,416 | 24,847 | 1,569 | 10,523 | 10,427 | 96 |
| 50 | Utah..... | 147,227 | 79,747 | 67,480 | 66,901 | 59,825 | 7,076 | 24,033 | 23,510 | 523 |
| 51 | Nevada..... | 38,225 | 25,370 | 12,855 | 23,415 | 21,591 | 1,824 | 10,536 | 10,404 | 132 |
| 52 | Idaho..... | 62,721 | 40,276 | 22,445 | 35,172 | 33,278 | 1,894 | 18,814 | 18,612 | 202 |
| 53 | Washington..... | 275,639 | 179,965 | 95,674 | 164,696 | 153,581 | 11,115 | 47,943 | 47,291 | 652 |
| 54 | Oregon..... | 244,374 | 140,406 | 97,968 | 126,761 | 115,988 | 10,773 | 50,980 | 50,080 | 900 |
| 55 | California..... | 989,896 | 589,252 | 400,644 | 544,165 | 483,622 | 60,543 | 161,042 | 157,900 | 3,142 |

OCCUPATIONS.

AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890.

| PERSONS ENGAGED IN PROFESSIONAL SERVICE. | | | PERSONS ENGAGED IN DOMESTIC AND PERSONAL SERVICE. | | | PERSONS ENGAGED IN TRADE AND TRANSPORTATION. | | | PERSONS ENGAGED IN MANUFACTURING AND MECHANICAL INDUSTRIES. | | | |
|--|---------|----------|---|-----------|-----------|--|-----------|----------|---|-----------|-----------|----|
| Total. | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | |
| 044,833 | 032,646 | 011,087 | 4,800,577 | 2,602,870 | 1,007,608 | 3,326,122 | 3,007,701 | 228,421 | 5,001,298 | 4,064,051 | 1,027,243 | 1 |
| 299,468 | 102,797 | 100,071 | 1,523,513 | 946,721 | 576,792 | 1,316,770 | 1,201,302 | 115,477 | 2,565,750 | 1,057,110 | 608,031 | 2 |
| 12,804 | 6,007 | 6,357 | 41,001 | 20,908 | 14,183 | 37,201 | 34,850 | 2,441 | 30,054 | 59,437 | 20,017 | 3 |
| 6,891 | 3,529 | 3,302 | 23,711 | 14,428 | 9,283 | 19,771 | 18,839 | 1,432 | 71,408 | 40,189 | 22,219 | 4 |
| 6,270 | 3,020 | 3,247 | 22,059 | 11,805 | 10,254 | 14,551 | 13,834 | 717 | 29,792 | 24,002 | 5,100 | 5 |
| 43,247 | 26,248 | 16,999 | 185,938 | 99,765 | 66,183 | 106,513 | 174,289 | 22,274 | 475,046 | 338,761 | 106,885 | 6 |
| 5,446 | 3,447 | 1,990 | 23,900 | 17,747 | 11,150 | 27,372 | 24,708 | 2,663 | 81,548 | 54,830 | 20,707 | 7 |
| 12,485 | 7,509 | 4,976 | 60,073 | 35,160 | 24,907 | 40,833 | 44,457 | 4,926 | 146,997 | 110,593 | 35,804 | 8 |
| 115,376 | 76,484 | 38,892 | 554,437 | 327,552 | 226,885 | 527,564 | 481,790 | 45,774 | 328,210 | 634,480 | 103,786 | 9 |
| 22,363 | 15,600 | 6,763 | 120,522 | 81,334 | 48,188 | 120,072 | 111,885 | 8,687 | 223,892 | 177,671 | 46,221 | 10 |
| 75,080 | 50,044 | 24,136 | 477,776 | 332,020 | 145,750 | 324,262 | 297,699 | 26,563 | 623,887 | 507,597 | 121,200 | 11 |
| 92,361 | 60,791 | 25,570 | 501,812 | 282,173 | 360,030 | 308,751 | 291,228 | 17,523 | 410,814 | 324,763 | 86,051 | 12 |
| 2,213 | 1,505 | 708 | 16,222 | 10,813 | 5,900 | 9,045 | 8,331 | 714 | 18,104 | 15,894 | 2,710 | 13 |
| 14,570 | 10,144 | 4,432 | 102,301 | 54,455 | 47,840 | 63,979 | 63,233 | 5,746 | 102,015 | 78,014 | 24,001 | 14 |
| 7,308 | 5,089 | 1,019 | 39,723 | 19,143 | 20,580 | 28,891 | 23,900 | 4,991 | 23,911 | 18,431 | 4,880 | 15 |
| 17,095 | 11,965 | 5,730 | 126,259 | 68,545 | 67,714 | 68,526 | 56,049 | 1,877 | 77,014 | 63,305 | 14,309 | 16 |
| 8,662 | 6,397 | 2,265 | 31,424 | 10,427 | 11,007 | 22,073 | 22,239 | 734 | 30,842 | 27,387 | 8,455 | 17 |
| 12,299 | 8,971 | 3,325 | 71,264 | 20,037 | 42,172 | 28,799 | 28,171 | 628 | 50,045 | 37,231 | 13,414 | 18 |
| 8,193 | 5,970 | 2,223 | 51,772 | 22,335 | 29,437 | 21,735 | 21,024 | 711 | 31,187 | 22,527 | 8,610 | 19 |
| 15,960 | 11,907 | 4,052 | 120,852 | 49,395 | 71,457 | 54,770 | 53,054 | 1,716 | 58,934 | 46,833 | 13,101 | 20 |
| 5,440 | 4,243 | 1,206 | 31,995 | 19,473 | 12,522 | 15,933 | 14,027 | 406 | 18,152 | 15,641 | 2,511 | 21 |
| 371,347 | 230,730 | 134,617 | 1,379,151 | 905,238 | 473,913 | 1,151,139 | 1,070,163 | 74,976 | 1,533,068 | 1,284,185 | 248,913 | 22 |
| 61,913 | 41,783 | 20,130 | 255,289 | 173,384 | 81,905 | 195,578 | 180,978 | 14,600 | 380,967 | 278,658 | 57,829 | 23 |
| 34,519 | 24,104 | 10,415 | 127,118 | 88,076 | 39,042 | 92,344 | 87,059 | 5,285 | 139,598 | 117,000 | 21,812 | 24 |
| 63,122 | 41,176 | 21,940 | 268,105 | 175,161 | 92,944 | 246,704 | 227,240 | 19,458 | 319,140 | 266,107 | 58,033 | 25 |
| 33,490 | 20,445 | 13,045 | 152,210 | 106,915 | 45,295 | 103,276 | 95,991 | 7,285 | 162,998 | 137,878 | 24,220 | 26 |
| 24,278 | 13,545 | 10,733 | 111,993 | 73,199 | 38,802 | 68,020 | 63,830 | 4,790 | 129,395 | 108,400 | 20,895 | 27 |
| 22,767 | 14,060 | 8,707 | 94,093 | 57,070 | 30,717 | 72,456 | 68,185 | 4,271 | 83,748 | 71,644 | 12,104 | 28 |
| 37,762 | 18,962 | 18,800 | 85,032 | 52,018 | 33,016 | 88,097 | 83,096 | 4,431 | 80,054 | 73,578 | 10,079 | 29 |
| 39,405 | 27,963 | 11,502 | 147,206 | 91,005 | 50,201 | 140,046 | 132,083 | 7,963 | 152,907 | 128,258 | 24,649 | 30 |
| 3,058 | 1,945 | 1,113 | 9,232 | 4,407 | 4,875 | 6,079 | 6,505 | 174 | 4,797 | 3,063 | 829 | 31 |
| 5,995 | 3,613 | 2,382 | 13,911 | 8,232 | 5,679 | 12,850 | 12,401 | 389 | 10,498 | 8,000 | 1,598 | 32 |
| 19,539 | 12,294 | 7,245 | 50,272 | 33,745 | 20,527 | 62,883 | 59,355 | 3,528 | 55,792 | 47,995 | 7,887 | 33 |
| 25,439 | 16,840 | 8,599 | 54,045 | 35,225 | 18,820 | 61,606 | 58,804 | 2,802 | 54,074 | 46,193 | 8,871 | 34 |
| 114,263 | 86,614 | 27,349 | 535,799 | 288,575 | 247,134 | 315,318 | 304,300 | 10,958 | 323,320 | 269,014 | 53,406 | 35 |
| 22,150 | 16,135 | 6,015 | 98,209 | 51,904 | 40,305 | 61,145 | 57,940 | 3,205 | 82,675 | 66,695 | 15,980 | 36 |
| 10,450 | 14,983 | 4,497 | 85,339 | 43,480 | 41,859 | 53,006 | 52,120 | 1,786 | 58,172 | 40,512 | 8,000 | 37 |
| 11,052 | 9,180 | 2,772 | 73,480 | 34,840 | 33,040 | 36,299 | 35,388 | 911 | 39,019 | 32,353 | 6,666 | 38 |
| 10,802 | 7,587 | 3,275 | 49,774 | 21,507 | 23,267 | 22,417 | 21,817 | 600 | 19,937 | 10,830 | 9,301 | 39 |
| 10,026 | 7,196 | 2,830 | 90,068 | 51,217 | 33,851 | 40,589 | 38,483 | 2,106 | 41,064 | 32,131 | 9,533 | 40 |
| 28,123 | 22,220 | 6,897 | 100,600 | 63,459 | 37,210 | 77,033 | 75,200 | 1,824 | 58,065 | 51,159 | 6,906 | 41 |
| 1,017 | 843 | 174 | 1,718 | 1,344 | 374 | 2,076 | 2,025 | 50 | 2,169 | 2,020 | 148 | 42 |
| 10,083 | 8,764 | 1,919 | 36,392 | 20,764 | 15,028 | 21,867 | 21,872 | 485 | 21,920 | 19,798 | 2,217 | 43 |
| 60,894 | 49,414 | 17,480 | 330,392 | 270,172 | 60,220 | 234,136 | 224,648 | 9,487 | 258,311 | 228,079 | 30,241 | 44 |
| 2,900 | 2,204 | 600 | 20,336 | 17,058 | 3,683 | 11,443 | 11,219 | 224 | 11,704 | 10,887 | 927 | 45 |
| 1,203 | 953 | 250 | 8,334 | 7,109 | 1,105 | 5,258 | 5,172 | 86 | 4,634 | 4,314 | 320 | 46 |
| 9,830 | 7,458 | 2,372 | 43,952 | 32,056 | 10,206 | 40,538 | 38,779 | 1,759 | 39,389 | 35,355 | 4,025 | 47 |
| 1,712 | 1,386 | 326 | 16,852 | 14,331 | 2,521 | 4,979 | 4,903 | 76 | 3,997 | 3,407 | 590 | 48 |
| 1,005 | 928 | 167 | 8,322 | 7,371 | 951 | 3,738 | 3,705 | 33 | 2,793 | 2,410 | 317 | 49 |
| 2,843 | 2,135 | 708 | 15,535 | 12,937 | 3,498 | 11,088 | 10,548 | 540 | 13,352 | 11,595 | 1,757 | 50 |
| 1,060 | 730 | 330 | 5,450 | 4,526 | 924 | 3,308 | 3,251 | 57 | 3,061 | 2,680 | 381 | 51 |
| 1,295 | 1,004 | 291 | 6,718 | 5,788 | 930 | 4,358 | 4,273 | 85 | 3,987 | 3,601 | 386 | 52 |
| 8,214 | 6,598 | 1,616 | 42,291 | 36,692 | 5,599 | 29,266 | 28,421 | 845 | 36,982 | 34,579 | 2,403 | 53 |
| 6,926 | 5,007 | 1,919 | 26,542 | 21,847 | 4,695 | 19,373 | 18,534 | 839 | 22,960 | 20,520 | 2,440 | 54 |
| 20,810 | 20,921 | 8,895 | 127,060 | 110,192 | 26,958 | 100,780 | 95,843 | 4,943 | 115,461 | 98,766 | 16,695 | 55 |

STATISTICS OF POPULATION.

TABLE 2.—TOTAL PERSONS 10 YEARS OF AGE AND OVER IN THE UNITED STATES ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX: 1890.

| OCCUPATIONS. | Total. | Males. | Females. | OCCUPATIONS. | Total. | Males. | Females. |
|---|------------|------------|-----------|---|-----------|-----------|-----------|
| All occupations | 22,735,001 | 18,821,000 | 3,914,571 | Trade and transportation—Continued. | | | |
| Agriculture, fisheries, and mining | 9,013,336 | 8,333,812 | 679,523 | Merchants and dealers in wines and liquors (retail) | 10,078 | 9,042 | 196 |
| Agricultural laborers (a) | 8,004,001 | 2,556,957 | 447,104 | Merchants and dealers in wines and liquors (wholesale) | 3,643 | 3,605 | 38 |
| Appliarists | 1,773 | 1,723 | 45 | Merchants and dealers, not specified (retail) | 440,202 | 430,814 | 15,948 |
| Dairymen and dairywomen | 17,895 | 16,161 | 1,734 | Merchants and dealers (wholesale), importers, and shipping merchants | 27,443 | 27,285 | 158 |
| Farmers, planters, and overseers (b) | 5,281,557 | 5,055,330 | 226,227 | Messengers and errand and office boys | 51,355 | 48,446 | 2,909 |
| Fishermen and oystermen (c) | 60,162 | 50,899 | 263 | Newspaper carriers and newsboys | 5,288 | 5,216 | 72 |
| Gardeners, florists, nurserymen, and vine growers | 72,001 | 70,386 | 2,415 | Officials of banks and of insurance, trade, transportation, trust, and other companies. (k) | 39,900 | 39,633 | 217 |
| Lumbermen and raftmen | 65,866 | 65,838 | 28 | Packers and shippers | 24,046 | 18,426 | 6,520 |
| Miners (coal) | 208,545 | 203,330 | 215 | Pilots | 4,259 | 4,258 | 1 |
| Miners (not otherwise specified) | 141,047 | 140,914 | 133 | Porters and helpers (in stores and warehouses) | 24,356 | 24,002 | 354 |
| Quarrymen | 87,656 | 37,628 | 28 | Sailors (g) | 55,869 | 55,822 | 17 |
| Stock raisers, herders, and drovers | 70,720 | 70,047 | 682 | Salesmen and saleswomen | 264,394 | 205,943 | 58,451 |
| Wood choppers | 83,697 | 83,665 | 32 | Steam railroad employes (not otherwise specified). (l) | 382,750 | 381,312 | 1,438 |
| Other agricultural pursuits (d) | 17,747 | 17,380 | 417 | Stenographers and typewriters | 33,418 | 12,148 | 21,270 |
| Professional service | 944,333 | 632,646 | 311,687 | Street railway employes | 37,434 | 37,423 | 11 |
| Actors | 9,723 | 5,779 | 3,940 | Telegraph and telephone operators | 52,214 | 43,740 | 8,474 |
| Architects | 8,070 | 8,048 | 22 | Telegraph and telephone linemen and electric light and power company employes | 11,134 | 10,465 | 669 |
| Artists and teachers of art | 22,496 | 11,661 | 10,815 | Undertakers | 9,801 | 9,808 | 83 |
| Authors and literary and scientific persons | 6,714 | 3,989 | 2,725 | Weights, gaugers, and measurers | 3,800 | 3,842 | 18 |
| Chemists, assayers, and metallurgists | 4,503 | 4,464 | 39 | Other persons in trade and transportation | 3,833 | 3,080 | 803 |
| Clergymen | 88,203 | 87,060 | 1,143 | Manufacturing and mechanical industries | 5,091,203 | 4,064,051 | 1,027,242 |
| Dentists | 17,493 | 17,161 | 337 | Agricultural implement makers (not otherwise classified). (m) | 3,755 | 3,731 | 24 |
| Designers, draftsmen, and inventors | 9,391 | 9,086 | 305 | Apprentices (blacksmiths) | 4,244 | 4,242 | 2 |
| Engineers (civil, mechanical, electrical, and mining) and surveyors | 43,239 | 43,115 | 124 | Apprentices (boot and shoe makers) | 1,031 | 1,001 | 27 |
| Journalists | 21,340 | 20,061 | 888 | Apprentices (carpenters and joiners) | 6,700 | 6,751 | 9 |
| Lawyers | 89,630 | 80,422 | 208 | Apprentices (carriage and wagon makers) | 852 | 851 | 1 |
| Musicians and teachers of music | 92,155 | 27,038 | 34,519 | Apprentices (dressmakers) | 4,340 | 4,340 | 4,340 |
| Officers of United States army and navy | 2,928 | 2,926 | 2 | Apprentices (leather carriers, etc.) | 421 | 421 | 421 |
| Officials (government) (e) | 79,064 | 74,780 | 4,875 | Apprentices (machinists) | 9,738 | 9,726 | 19 |
| Physicians and surgeons | 104,895 | 100,248 | 4,557 | Apprentices (masons) | 1,927 | 1,926 | 1 |
| Professors in colleges and universities | 5,392 | 4,097 | 695 | Apprentices (milliners) | 1,204 | 1,204 | 1,204 |
| Teachers | 341,052 | 306,581 | 245,371 | Apprentices (painters) | 2,321 | 2,314 | 7 |
| Theatrical managers, showmen, etc. | 18,055 | 17,421 | 634 | Apprentices (plumbers) | 4,024 | 4,022 | 2 |
| Veterinary surgeons | 6,404 | 5,492 | 2 | Apprentices (printers) | 4,695 | 4,463 | 152 |
| Other professional service | 1,569 | 1,000 | 479 | Apprentices (tailors) | 2,625 | 2,625 | 700 |
| Domestic and personal service | 4,360,577 | 2,692,879 | 1,667,698 | Apprentices (tinmiths) | 2,037 | 2,034 | 3 |
| Barbers and hairdressers | 84,082 | 82,157 | 2,825 | Apprentices (not otherwise specified) | 35,698 | 34,156 | 1,542 |
| Bartenders | 55,306 | 55,000 | 146 | Artificial flower makers | 3,040 | 3,003 | 2,543 |
| Boarding and lodging house keepers | 44,849 | 31,768 | 32,593 | Bakers | 69,197 | 57,910 | 2,287 |
| Engineers and firemen (not locomotive) | 139,765 | 139,718 | 47 | Basket makers | 5,225 | 4,514 | 711 |
| Hotel keepers | 44,079 | 38,800 | 5,279 | Blacksmiths | 205,337 | 205,279 | 58 |
| Housekeepers and stewards (f) | 92,036 | 5,047 | 86,039 | Bleachers, dyers, and scourers | 14,210 | 12,508 | 1,707 |
| Hunters, trappers, guides, and scouts | 2,534 | 2,515 | 19 | Bone and ivory workers | 1,691 | 1,460 | 222 |
| Janitors | 21,556 | 18,770 | 2,780 | Bookbinders | 23,863 | 12,268 | 11,560 |
| Laborers (not specified) (a) | 1,913,373 | 1,858,568 | 54,815 | Boot and shoe makers and repairers | 213,544 | 179,897 | 83,777 |
| Launderers and laundresses | 248,462 | 31,831 | 216,931 | Bottlers and mineral and soda water makers | 7,230 | 6,681 | 549 |
| Nurses and midwives | 47,586 | 6,190 | 41,396 | Box makers (paper) | 17,757 | 4,714 | 13,043 |
| Restaurant keepers | 19,233 | 16,867 | 2,416 | Box makers (wood) | 10,883 | 9,572 | 1,311 |
| Saloon keepers | 71,385 | 69,110 | 2,275 | Brass workers (not otherwise specified). (n) | 17,265 | 16,852 | 913 |
| Servants | 1,454,791 | 298,152 | 1,216,639 | Brewers and maltsters (o) | 20,392 | 20,294 | 68 |
| Sextons | 4,082 | 4,054 | 28 | Brick and tile makers and terra cotta workers. (o) | 60,214 | 60,070 | 144 |
| Soldiers, sailors, and marines (United States). (g) | 27,919 | 27,919 | 0 | Britannia workers | 904 | 787 | 117 |
| Watchmen, policemen, and detectives | 74,629 | 74,350 | 279 | Broom and brush makers | 10,115 | 8,040 | 1,168 |
| Other domestic and personal service | 13,093 | 9,019 | 3,444 | Builders and contractors | 45,983 | 45,078 | 10 |
| Trade and transportation | 3,320,122 | 3,097,701 | 228,421 | Butchers | 105,456 | 106,399 | 117 |
| Agents (claim, commission, real estate, insurance, etc.) and collectors | 174,582 | 169,707 | 4,875 | Butter and cheese makers | 11,211 | 10,808 | 403 |
| Auctioneers | 3,205 | 3,203 | 2 | Button makers | 2,001 | 1,011 | 1,590 |
| Bankers and brokers (money and stocks) | 30,008 | 29,508 | 500 | Cabinet makers | 35,915 | 35,891 | 24 |
| Boatmen and canalmen | 10,716 | 16,683 | 33 | Candle, soap, and tallow makers | 3,450 | 3,051 | 399 |
| Bookkeepers and accountants (h) | 159,074 | 131,002 | 27,772 | Carpenters and joiners | 611,482 | 611,293 | 189 |
| Brokers (commercial) | 5,900 | 5,950 | 10 | Carpet makers (p) | 22,392 | 11,548 | 10,750 |
| Clerks and copyists (i) | 587,353 | 493,139 | 64,219 | Carrriage and wagon makers (not otherwise classified). (m) | 34,538 | 34,308 | 230 |
| Commercial travelers | 63,691 | 58,080 | 611 | Charcoal coke, and lime burners | 3,704 | 3,089 | 15 |
| Draymen, hackmen, teamsters, etc. | 368,469 | 368,265 | 234 | Chemical works employes (q) | 3,628 | 2,613 | 1,015 |
| Foremen and overseers | 30,084 | 35,109 | 975 | Clock and watch makers and repairers | 25,252 | 20,550 | 4,696 |
| Hostlers | 54,036 | 54,014 | 22 | Compositors (g) | 30,060 | 23,745 | 6,315 |
| Hucksters and peddlars | 59,083 | 59,824 | 2,269 | Confecioners | 23,251 | 17,577 | 5,674 |
| Livery stable keepers | 20,757 | 20,710 | 47 | Coopers | 47,486 | 47,438 | 48 |
| Locomotive engineers and firemen (j) | 79,403 | 79,459 | 4 | Copper workers | 3,384 | 3,377 | 7 |
| Merchants and dealers in drugs and chemicals (retail) | 40,375 | 45,641 | 734 | Corset makers | 6,593 | 733 | 5,800 |
| Merchants and dealers in dry goods (retail) | 42,527 | 40,349 | 2,178 | Cotton mill operatives (r) | 173,142 | 89,177 | 92,065 |
| Merchants and dealers in groceries (retail) | 114,907 | 108,638 | 6,350 | | | | |

TABLE 2.—TOTAL PERSONS 10 YEARS OF AGE AND OVER IN THE UNITED STATES ENGAGED IN EACH SPECIFIED OCCUPATION, CLASSIFIED BY SEX: 1890—Continued.

| OCCUPATIONS. | Total. | Males. | Females. | OCCUPATIONS. | Total. | Males. | Females. |
|--|---------|---------|----------|---|---------|---------|----------|
| Manufacturing and mechanical industries—Continued. | | | | Manufacturing and mechanical industries—Continued. | | | |
| Distillers and rectifiers (o)..... | 3,814 | 8,805 | 9 | Photographers..... | 20,040 | 17,839 | 2,201 |
| Door, sash, and blind makers (s)..... | 5,041 | 5,021 | 10 | Piano and organ makers and tuners (z)..... | 14,083 | 14,267 | 816 |
| Dressmakers..... | 280,164 | 830 | 288,828 | Plasterers..... | 39,002 | 88,087 | 15 |
| Electroplaters..... | 2,756 | 2,644 | 112 | Plumbers and gas and steam fitters..... | 56,007 | 50,568 | 44 |
| Electrotypers and stereotypers (g)..... | 1,471 | 1,466 | 5 | Potters..... | 14,028 | 12,020 | 1,059 |
| Engravers..... | 8,320 | 8,017 | 303 | Powder and cartridge makers..... | 1,885 | 963 | 422 |
| Fertilizer makers (o)..... | 782 | 726 | 0 | Printers, lithographers, and pressmen (aa)..... | 80,893 | 81,154 | 5,799 |
| Fish curers and packers (t)..... | 1,279 | 1,084 | 195 | Print works operatives (bb)..... | 0,701 | 5,182 | 1,589 |
| Gas works employes (o)..... | 5,224 | 5,210 | 5 | Publishers of books, maps, and newspapers..... | 0,284 | 0,210 | 74 |
| Glass workers..... | 84,282 | 82,572 | 1,710 | Roofers and slaters..... | 7,048 | 7,040 | 8 |
| Glove makers..... | 0,410 | 2,741 | 3,675 | Rope and cordage makers..... | 8,001 | 4,896 | 3,105 |
| Gold and silver workers..... | 20,203 | 10,914 | 3,849 | Rubber factory operatives..... | 10,162 | 9,700 | 0,450 |
| Gunsmiths, locksmiths, and ball hangers..... | 0,158 | 0,009 | 80 | Sail, awning, and tent makers..... | 8,257 | 3,000 | 251 |
| Hair workers..... | 1,254 | 684 | 570 | Salt works employes..... | 1,795 | 1,092 | 103 |
| Harness and saddle makers and repairers..... | 43,480 | 42,047 | 833 | Saw and planing mill employes (cc)..... | 139,837 | 139,855 | 282 |
| Hat and cap makers..... | 24,013 | 17,319 | 6,694 | Seamstresses (dd)..... | 150,044 | 4,001 | 140,043 |
| Hosiery and knitting mill operatives (p)..... | 29,555 | 8,745 | 20,810 | Sewing machine makers (not otherwise classified) (ee)..... | 880 | 850 | 30 |
| Iron and steel workers (u)..... | 144,021 | 142,585 | 2,330 | Sewing machine operators (ff)..... | 7,126 | 1,104 | 0,022 |
| Lace and embroidery makers..... | 5,256 | 821 | 4,435 | Ship and boat builders..... | 22,051 | 22,048 | 3 |
| Lead and zinc workers..... | 4,610 | 4,418 | 203 | Shirt, collar, and cuff makers (gg)..... | 21,197 | 5,132 | 15,075 |
| Leather curriers, dressers, finishers, and tanners..... | 80,832 | 89,040 | 292 | Silk mill operatives (hh)..... | 34,855 | 14,102 | 20,093 |
| Machinists..... | 177,090 | 170,051 | 130 | Starch makers..... | 746 | 500 | 180 |
| Manufacturers and officials of manufacturing companies..... | 101,810 | 101,280 | 930 | Steam boiler makers..... | 21,330 | 21,330 | 0 |
| Marble and stone cutters..... | 01,070 | 01,012 | 58 | Stove, furnace, and grate makers (y)..... | 8,032 | 8,012 | 20 |
| Masons (brick and stone)..... | 153,018 | 153,878 | 40 | Straw workers..... | 0,000 | 1,243 | 2,423 |
| Meat and fruit packers, canners, and preservers (v)..... | 5,330 | 4,410 | 1,411 | Sugar makers and refiners..... | 2,010 | 2,012 | 4 |
| Mechanics (not otherwise specified)..... | 15,485 | 15,472 | 13 | Tailors and tailoresses (jj)..... | 125,400 | 121,591 | 03,809 |
| Metal workers (not otherwise specified)..... | 10,004 | 15,837 | 857 | Thinners and tinware makers..... | 55,488 | 54,580 | 809 |
| Mill and factory operatives (not specified) (w)..... | 93,506 | 51,009 | 41,003 | Tobacco and cigar factory operatives..... | 111,025 | 88,034 | 27,091 |
| Millers (flour and grist)..... | 52,841 | 52,747 | 04 | Toil and cutlery makers (not otherwise classified) (kk)..... | 17,935 | 17,449 | 566 |
| Milliners..... | 60,432 | 805 | 60,087 | Trunk, valise, leather-case, and pocket-book makers..... | 0,279 | 5,458 | 821 |
| Model and pattern makers..... | 10,300 | 10,159 | 141 | Umbrella and parasol makers..... | 8,403 | 1,405 | 1,088 |
| Molders..... | 60,280 | 60,243 | 40 | Upholsters..... | 25,000 | 23,018 | 1,748 |
| Musical instrument makers (not otherwise specified) (x)..... | 052 | 029 | 23 | Wall hangers..... | 4,854 | 4,853 | 1 |
| Nail and tack makers (y)..... | 4,533 | 4,100 | 477 | Wheelwrights..... | 12,856 | 12,855 | 1 |
| Oil well employes..... | 0,147 | 0,127 | 10 | Whitewashers..... | 3,096 | 3,087 | 0 |
| Oil works employes..... | 5,024 | 5,287 | 87 | Wire workers..... | 12,810 | 11,228 | 1,081 |
| Painters, glaziers, and varnishers..... | 219,912 | 218,640 | 1,256 | Wool workers (not otherwise specified)..... | 67,300 | 65,000 | 3,700 |
| Paper hangers..... | 12,309 | 12,315 | 54 | Woolen mill operatives (ll)..... | 34,100 | 47,033 | 36,471 |
| Paper mill operatives..... | 27,317 | 18,860 | 8,061 | Other persons in manufacturing and mechanical industries..... | 73,714 | 60,806 | 15,008 |

a In agricultural districts "agricultural laborers" are often reported simply as "laborers".
 b Farmers' wives, sons, and daughters, working in common and without stated remuneration, especially in the southern states, are often reported as "farmers", and so tabulated.
 c Frequently returned as "sailors". In many cases where the avocation is followed for only a portion of the year they are reported under some other branch of industry.
 d Includes "turpentine farmers and laborers", principally found in a few of the southern states.
 e Includes national, state, county, city, and town governments.
 f Includes paid housekeepers in private families, hotels, etc., matrons in public and private institutions, and stewards and stewardesses.
 g "Sailors" at sea are liable to be omitted unless they are actual members of families which are enumerated.
 h Includes bookkeepers and accountants of all kinds, irrespective of where they may happen to be employed.
 i Includes clerks and copyists of all kinds, irrespective of where they may happen to be employed. See "Stenographers and typewriters".
 j See "Steam railroad employes (not otherwise specified)".
 k Includes officials of mining and quarrying companies, classified in 1880 with officials of manufacturing companies.
 l See "Locomotive engineers and firemen".
 m Generally reported as blacksmiths, carpenters, iron and steel workers, machinists, painters, wood workers, etc.
 n See "Molders" and "Metal workers (not otherwise specified)".
 o The unskilled workmen are often reported as common laborers.
 p See "Woolen mill operatives" and "Mill and factory operatives (not specified)".
 q See "Printers, lithographers, and pressmen".
 r See "Print works operatives" and "Mill and factory operatives (not specified)".
 s See "Saw and planing mill employes".
 t See "Meat and fruit packers, canners, and preservers".
 u Includes employes of foundries, furnaces, and rolling mills. See "Metal workers (not otherwise specified)", "Molders", "Nail and tack makers", and "Stove, furnace, and grate makers".
 v See "Fish curers and packers".
 w Includes textile mill operatives (not otherwise specified), and also mill and factory hands for whom the specific branch of industry was not reported.
 x See "Piano and organ makers and tuners".
 y See "Iron and steel workers" and "Metal workers (not otherwise specified)".
 z See "Musical instrument makers (not otherwise specified)".
 aa See "Compositors" and "Electrotypers and stereotypers".
 bb See "Cotton mill operatives" and "Mill and factory operatives (not specified)".
 cc See "Door, sash, and blind makers".
 dd See "Sewing machine operators", "Shirt, collar, and cuff makers", and "Tailors and tailoresses".
 ee Generally reported as cabinet makers, iron and steel workers, machinists, wood workers, etc.
 ff See "Seamstresses", "Shirt, collar, and cuff makers", and "Tailors and tailoresses".
 gg See "Seamstresses" and "Sewing machine operators".
 hh See "Mill and factory operatives (not specified)".
 ii See "Carpet makers", "Hosiery and knitting mill operatives", and "Mill and factory operatives (not specified)".

STATISTICS OF POPULATION.

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | ALABAMA. | | ARIZONA. | | ARKANSAS. | | CALIFORNIA. | | COLORADO. | |
|---|----------|----------|----------|----------|-----------|----------|-------------|----------|-----------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 1 All occupations..... | 411,027 | 120,975 | 24,847 | 1,569 | 209,035 | 48,173 | 483,022 | 60,543 | 172,796 | 10,147 |
| 2 Agriculture, fisheries, and mining..... | 209,801 | 80,991 | 10,427 | 101 | 228,432 | 27,024 | 157,090 | 3,052 | 53,543 | 995 |
| 3 Agricultural laborers (a)..... | 118,798 | 67,809 | 1,502 | 14 | 69,803 | 17,875 | 51,532 | 207 | 9,026 | 55 |
| 4 Apiarists..... | 3 | 23 | 12 | 15 | 15 | 17 | 247 | 2 | 18 | 4 |
| 5 Dairymen and dairywomen..... | 164 | 28 | 25 | 1 | 96 | 17 | 4,253 | 61 | 382 | 13 |
| 6 Farmers, planters, and overseers (a)..... | 108,791 | 13,074 | 2,121 | 51 | 155,472 | 9,901 | 59,350 | 2,452 | 19,607 | 537 |
| 7 Fishermen and oystermen (a)..... | 391 | 6 | 1 | 1 | 182 | 2 | 1,021 | 25 | 13 | 13 |
| 8 Gardeners, florists, nurserymen, and vine growers..... | 705 | 46 | 134 | 1 | 307 | 26 | 5,298 | 106 | 354 | 22 |
| 9 Lumbermen and raftsmen..... | 1,032 | 3 | 67 | 1 | 1,030 | 1 | 3,972 | 1 | 391 | 1 |
| 10 Miners (coal)..... | 5,035 | 9 | 1 | 1 | 500 | 1 | 674 | 1 | 3,539 | 2 |
| 11 Miners (not otherwise specified)..... | 2,831 | 1 | 3,560 | 1 | 274 | 1 | 21,291 | 19 | 10,471 | 5 |
| 12 Quarrymen..... | 434 | 24 | 24 | 52 | 52 | 596 | 596 | 110 | 893 | 1 |
| 13 Stock raisers, herders, and drovers..... | 149 | 2 | 2,670 | 33 | 160 | 10 | 5,868 | 110 | 5,247 | 50 |
| 14 Wood choppers..... | 1,224 | 1 | 298 | 1 | 438 | 1 | 2,825 | 4 | 1,057 | 1 |
| 15 Other agricultural pursuits (a)..... | 204 | 13 | 4 | 8 | 8 | 8 | 157 | 6 | 10 | 10 |
| 16 Professional service..... | 0,180 | 2,772 | 923 | 107 | 3,764 | 1,919 | 20,921 | 8,895 | 7,458 | 2,372 |
| 17 Actors..... | 20 | 8 | 4 | 4 | 11 | 4 | 443 | 223 | 154 | 129 |
| 18 Architects..... | 78 | 7 | 7 | 30 | 30 | 424 | 1 | 104 | 104 | 1 |
| 19 Artists and teachers of art..... | 69 | 72 | 3 | 5 | 61 | 55 | 471 | 554 | 130 | 100 |
| 20 Authors and literary and scientific persons..... | 25 | 10 | 7 | 2 | 13 | 4 | 241 | 109 | 51 | 24 |
| 21 Chemists, assayers, and metallurgists..... | 80 | 45 | 45 | 8 | 8 | 270 | 2 | 222 | 1 | 1 |
| 22 Clergymen..... | 1,346 | 10 | 40 | 1,304 | 3 | 1,396 | 35 | 581 | 15 | 15 |
| 23 Dentists..... | 212 | 22 | 133 | 133 | 700 | 16 | 151 | 151 | 7 | 7 |
| 24 Designers, draftsmen, and inventors..... | 21 | 2 | 2 | 8 | 1 | 275 | 1 | 64 | 64 | 1 |
| 25 Engineers (civil, mechanical, electrical, and mining) and surveyors..... | 465 | 100 | 225 | 225 | 1,953 | 11 | 1,035 | 11 | 1,035 | 14 |
| 26 Journalists..... | 186 | 8 | 86 | 169 | 2 | 806 | 51 | 304 | 14 | 14 |
| 27 Lawyers..... | 1,311 | 2 | 158 | 1,082 | 3,217 | 11 | 1,200 | 11 | 1,200 | 0 |
| 28 Musicians and teachers of music..... | 151 | 234 | 57 | 180 | 257 | 1,284 | 1,426 | 436 | 313 | 313 |
| 29 Officers of United States army and navy..... | 11 | 82 | 82 | 8 | 106 | 28 | 28 | 28 | 28 | 40 |
| 30 Officials (government) (a)..... | 098 | 70 | 151 | 326 | 50 | 2,654 | 138 | 938 | 40 | 40 |
| 31 Physicians and surgeons..... | 1,826 | 20 | 89 | 2,264 | 25 | 2,844 | 275 | 907 | 59 | 59 |
| 32 Professors in colleges and universities..... | 70 | 13 | 9 | 16 | 2 | 100 | 19 | 40 | 3 | 3 |
| 33 Teachers..... | 1,789 | 2,256 | 86 | 1,872 | 1,514 | 1,964 | 5,090 | 555 | 1,574 | 6 |
| 34 Theatrical managers, showmen, etc..... | 62 | 10 | 26 | 66 | 1 | 884 | 6 | 216 | 6 | 6 |
| 35 Veterinary surgeons..... | 15 | 4 | 4 | 15 | 1 | 175 | 27 | 56 | 7 | 7 |
| 36 Other professional service..... | 1 | 1 | 1 | 3 | 1 | 84 | 27 | 7 | 7 | 7 |
| 37 Domestic and personal service..... | 34,340 | 33,610 | 7,371 | 20,764 | 15,628 | 110,102 | 26,958 | 32,656 | 10,209 | 10,209 |
| 38 Barbers and hairdressers..... | 642 | 4 | 109 | 524 | 7 | 3,083 | 165 | 974 | 43 | 43 |
| 39 Bartenders..... | 502 | 1 | 112 | 389 | 2,596 | 4 | 775 | 389 | 300 | 300 |
| 40 Boarding and lodging house keepers..... | 138 | 486 | 25 | 190 | 339 | 1,207 | 1,783 | 2 | 2 | 2 |
| 41 Engineers and firemen (not locomotive)..... | 1,442 | 230 | 1,084 | 1,084 | 4,112 | 2 | 1,783 | 2 | 1,783 | 2 |
| 42 Hotel keepers..... | 238 | 69 | 18 | 304 | 130 | 2,015 | 819 | 550 | 117 | 117 |
| 43 Housekeepers and stewards (a)..... | 54 | 1,338 | 7 | 19 | 720 | 418 | 2,100 | 67 | 638 | 638 |
| 44 Hunters, trappers, guides, and scouts..... | 19 | 20 | 20 | 40 | 209 | 0 | 41 | 41 | 11 | 11 |
| 45 Janitors..... | 72 | 6 | 10 | 58 | 3 | 567 | 70 | 227 | 80 | 80 |
| 46 Laborers (not specified) (a)..... | 25,218 | 5,038 | 3,034 | 14,534 | 1,369 | 58,022 | 399 | 20,662 | 80 | 80 |
| 47 Launderers and laundresses..... | 220 | 10,567 | 269 | 144 | 3,207 | 7,795 | 1,607 | 1,069 | 739 | 739 |
| 48 Nurses and midwives..... | 55 | 456 | 5 | 15 | 203 | 279 | 1,581 | 56 | 383 | 383 |
| 49 Restaurant keepers..... | 113 | 41 | 48 | 108 | 19 | 919 | 124 | 237 | 68 | 68 |
| 50 Saloon keepers..... | 275 | 4 | 163 | 281 | 8 | 4,700 | 125 | 1,250 | 15 | 15 |
| 51 Servants..... | 4,865 | 20,598 | 709 | 2,435 | 9,605 | 19,880 | 19,186 | 3,381 | 7,238 | 7,238 |
| 52 Sextons..... | 58 | 1 | 2 | 31 | 121 | 27 | 27 | 27 | 27 | 27 |
| 53 Soldiers, sailors, and marines (United States) (a)..... | 113 | 1 | 1,800 | 91 | 1,939 | 1,939 | 612 | 612 | 1 | 1 |
| 54 Watchmen, policemen, and detectives..... | 730 | 1 | 28 | 431 | 1 | 2,011 | 1 | 517 | 1 | 1 |
| 55 Other domestic and personal service..... | 81 | 15 | 11 | 106 | 8 | 575 | 102 | 88 | 21 | 21 |
| 56 Trade and transportation..... | 35,338 | 911 | 3,705 | 21,372 | 485 | 95,843 | 4,943 | 33,779 | 1,759 | 1,759 |
| 57 Agents (claim, commission, real estate, insurance, etc.) and collectors..... | 1,506 | 31 | 111 | 1,047 | 24 | 6,075 | 153 | 2,324 | 65 | 65 |
| 58 Auctioneers..... | 32 | 1 | 1 | 15 | 121 | 39 | 39 | 39 | 17 | 17 |
| 59 Bankers and brokers (money and stocks)..... | 248 | 45 | 1 | 137 | 2 | 2,493 | 126 | 603 | 14 | 14 |
| 60 Boatmen and canalmen..... | 222 | 1 | 1 | 56 | 193 | 5,468 | 609 | 1,667 | 130 | 130 |
| 61 Bookkeepers and accountants (a)..... | 1,243 | 46 | 151 | 836 | 53 | 5,468 | 609 | 1,667 | 130 | 130 |
| 62 Brokers (commercial)..... | 127 | 7 | 7 | 23 | 134 | 2 | 62 | 62 | 543 | 543 |
| 63 Clerks and copyists (a)..... | 5,052 | 254 | 349 | 2,709 | 138 | 15,815 | 1,113 | 5,003 | 15 | 15 |
| 64 Commercial travelers..... | 322 | 3 | 16 | 345 | 2 | 1,166 | 18 | 401 | 8 | 8 |
| 65 Draymen, hackmen, teamsters, etc..... | 3,908 | 9 | 678 | 2,416 | 1 | 11,571 | 11 | 5,808 | 2 | 2 |
| 66 Foremen and overseers..... | 482 | 2 | 75 | 297 | 701 | 6 | 738 | 2 | 2 | 2 |
| 67 Hostlers..... | 437 | 53 | 277 | 143 | 7 | 1,990 | 41 | 542 | 6 | 6 |
| 68 Hucksters and peddlers..... | 402 | 38 | 28 | 228 | 4 | 1,741 | 4 | 273 | 6 | 6 |
| 69 Livery stable keepers..... | 201 | 44 | 228 | 605 | 1,120 | 4 | 455 | 1 | 1 | 1 |
| 70 Locomotive engineers and firemen (a)..... | 1,127 | 183 | 33 | 528 | 2 | 1,484 | 5 | 1,591 | 6 | 6 |
| 71 Merchants and dealers in drugs and chemicals (retail)..... | 400 | 37 | 2 | 702 | 4 | 730 | 48 | 298 | 10 | 10 |
| 72 Merchants and dealers in dry goods (retail)..... | 763 | 82 | 84 | 848 | 15 | 3,009 | 127 | 387 | 36 | 36 |
| 73 Merchants and dealers in groceries (retail)..... | 1,123 | 56 | 7 | 46 | 4 | 491 | 4 | 111 | 1 | 1 |
| 74 Merchants and dealers in wines and liquors (retail)..... | 56 | 0 | 0 | 17 | 247 | 2 | 38 | 38 | 1 | 1 |
| 75 Merchants and dealers in wines and liquors (wholesale)..... | 23 | 0 | 0 | 17 | 247 | 2 | 38 | 38 | 1 | 1 |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890.

| CONNECTICUT. | | DELAWARE. | | DIST. OF COLUMBIA. | | FLORIDA. | | GEORGIA. | | IDAHO. | | ILLINOIS. | | |
|--------------|----------|-----------|----------|--------------------|----------|----------|----------|----------|----------|--------|----------|-----------|----------|----|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | |
| 245,034 | 71,880 | 53,938 | 10,848 | 68,992 | 32,127 | 110,404 | 20,423 | 508,790 | 159,023 | 33,278 | 1,894 | 1,153,249 | 200,310 | 1 |
| 47,909 | 787 | 18,395 | 307 | 1,829 | 57 | 56,420 | 9,778 | 847,601 | 70,527 | 18,012 | 202 | 443,559 | 12,929 | 2 |
| 15,131 | 62 | 7,951 | 53 | 567 | 15 | 16,783 | 6,779 | 154,541 | 59,489 | 2,847 | 15 | 125,187 | 827 | 3 |
| 7 | | 2 | | | | 17 | 1 | 5 | | | | 159 | 5 | 4 |
| 64 | 13 | 12 | 15 | 177 | 17 | 47 | 4 | 187 | 70 | 42 | 7 | 554 | 85 | 5 |
| 27,661 | 683 | 9,628 | 233 | 270 | 5 | 85,241 | 2,055 | 179,123 | 10,810 | 8,407 | 107 | 285,044 | 11,885 | 6 |
| 1,817 | | 408 | 1 | 98 | | 988 | 8 | 379 | 15 | 19 | | 767 | 2 | 7 |
| 1,441 | 8 | 199 | 4 | 627 | 20 | 625 | 16 | 766 | 84 | 120 | 4 | 4,460 | 144 | 8 |
| 128 | | 17 | | 20 | | 819 | 2 | 744 | 1 | 205 | | 521 | | 9 |
| 70 | | 28 | | | | | | 180 | | | | 21,370 | 19 | 10 |
| 163 | | 14 | | 10 | | 337 | | 979 | 2 | 5,200 | 1 | 825 | | 11 |
| 1,520 | 1 | 64 | | 26 | | 4 | | 355 | | 4 | | 1,981 | 2 | 12 |
| 89 | | 8 | | 26 | | 330 | 3 | 109 | 7 | 1,545 | 8 | 1,445 | 3 | 13 |
| 353 | | 63 | | 7 | | 719 | | 1,679 | 5 | 168 | | 620 | | 14 |
| 3 | 1 | 1 | 1 | 1 | | 515 | 10 | 8,663 | 35 | 1 | | 80 | 7 | 15 |
| 7,509 | 4,976 | 1,505 | 708 | 5,639 | 1,619 | 4,243 | 1,208 | 11,907 | 4,062 | 1,004 | 291 | 41,170 | 21,046 | 16 |
| 58 | 30 | 4 | 2 | 51 | 21 | 2 | 2 | 24 | 5 | 2 | 5 | 446 | 332 | 17 |
| 114 | 1 | 10 | | 145 | | 31 | | 85 | 1 | 2 | | 741 | 2 | 18 |
| 185 | 187 | 10 | 42 | 115 | 143 | 83 | 34 | 99 | 70 | 7 | 7 | 1,031 | 819 | 19 |
| 100 | 71 | 9 | 4 | 157 | 29 | 18 | 7 | 41 | 28 | 2 | 1 | 277 | 189 | 20 |
| 61 | | 7 | | 46 | | 18 | | 21 | | 22 | | 249 | 1 | 21 |
| 1,166 | 26 | 204 | 4 | 384 | 6 | 919 | 8 | 2,517 | 8 | 70 | 1 | 5,066 | 141 | 22 |
| 330 | 2 | 47 | 9 | 152 | 1 | 134 | | 280 | 2 | 29 | | 1,108 | 34 | 23 |
| 280 | 11 | 62 | 1 | 227 | 2 | 11 | | 29 | | 1 | | 795 | 14 | 24 |
| 998 | | 146 | | 443 | 1 | 257 | 1 | 428 | | 109 | | 2,252 | 19 | 25 |
| 289 | 9 | 48 | 1 | 240 | 23 | 108 | 7 | 800 | 5 | 33 | 1 | 1,473 | 78 | 26 |
| 832 | 1 | 176 | | 1,401 | 7 | 574 | | 1,730 | 1 | 170 | | 5,760 | 20 | 27 |
| 428 | 542 | 56 | 97 | 266 | 231 | 56 | 138 | 190 | 444 | 32 | 86 | 2,022 | 2,071 | 28 |
| 30 | | 2 | | 260 | | 34 | | 21 | | 64 | | 42 | | 29 |
| 821 | 70 | 101 | 8 | 714 | 53 | 689 | 54 | 1,478 | 89 | 101 | 9 | 4,585 | 322 | 30 |
| 1,089 | 89 | 233 | 12 | 689 | 40 | 632 | 17 | 2,383 | 42 | 112 | 6 | 6,207 | 367 | 31 |
| 105 | 14 | 8 | 1 | 40 | 2 | 18 | 2 | 83 | 10 | 1 | | 262 | 28 | 32 |
| 907 | 3,891 | 184 | 526 | 259 | 1,066 | 667 | 934 | 2,087 | 3,854 | 121 | 220 | 6,536 | 10,780 | 33 |
| 132 | 8 | 33 | | 66 | 3 | 30 | 1 | 62 | 2 | 60 | 6 | 1,510 | 69 | 34 |
| 60 | | 14 | | 23 | | 15 | | 34 | | 1 | | 680 | 1 | 35 |
| 14 | 15 | 1 | 1 | 2 | 1 | 2 | 1 | 6 | | | | 70 | 36 | 36 |
| 35,160 | 24,907 | 10,313 | 5,909 | 19,143 | 20,580 | 10,473 | 12,522 | 49,895 | 71,457 | 5,738 | 980 | 175,161 | 62,944 | 37 |
| 1,188 | 42 | 261 | 7 | 586 | 36 | 347 | 7 | 985 | 20 | 106 | 2 | 6,293 | 246 | 38 |
| 896 | | 99 | | 329 | 1 | 188 | | 605 | | 134 | | 4,037 | 17 | 39 |
| 150 | 515 | 13 | 101 | 42 | 287 | 87 | 295 | 170 | 728 | 34 | 50 | 654 | 2,400 | 40 |
| 1,959 | 1 | 468 | | 599 | | 592 | | 1,741 | 8 | 208 | | 10,278 | 6 | 41 |
| 433 | 50 | 88 | 2 | 93 | 14 | 149 | 59 | 275 | 111 | 118 | 18 | 1,740 | 378 | 42 |
| 135 | 2,264 | 22 | 493 | 62 | 470 | 33 | 298 | 81 | 1,317 | 7 | 66 | 272 | 3,372 | 43 |
| 4 | | 6 | | | | 111 | 1 | 9 | | 30 | | 71 | | 44 |
| 322 | 19 | 89 | 10 | 231 | 20 | 29 | 3 | 153 | 9 | 9 | | 1,732 | 104 | 45 |
| 23,793 | 565 | 8,148 | 74 | 10,193 | 357 | 14,374 | 1,309 | 35,238 | 7,110 | 3,096 | 21 | 119,051 | 1,978 | 46 |
| 410 | 1,975 | 52 | 345 | 214 | 5,032 | 160 | 4,670 | 280 | 29,957 | 176 | 58 | 1,582 | 6,200 | 47 |
| 133 | 1,110 | 8 | 156 | 156 | 660 | 26 | 187 | 90 | 705 | 2 | 30 | 407 | 2,440 | 48 |
| 173 | 26 | 38 | 6 | 339 | 63 | 113 | 34 | 170 | 83 | 83 | 7 | 1,370 | 178 | 49 |
| 1,127 | 38 | 109 | 9 | 237 | 22 | 137 | 7 | 398 | 19 | 274 | 5 | 7,488 | 139 | 50 |
| 2,372 | 18,838 | 658 | 4,097 | 4,294 | 12,997 | 1,736 | 5,734 | 7,385 | 31,320 | 693 | 607 | 12,639 | 75,713 | 51 |
| 127 | | 24 | | 67 | | 20 | | 86 | | 1 | | 279 | | 52 |
| 161 | | 5 | | 605 | | 451 | | 211 | | 236 | | 201 | | 53 |
| 1,209 | 1 | 200 | | 1,029 | | 376 | | 1,520 | 4 | 30 | | 6,258 | 3 | 54 |
| 115 | 78 | 15 | 9 | 71 | 16 | 44 | 18 | 133 | 42 | 2 | | 686 | 240 | 55 |
| 44,457 | 4,926 | 8,331 | 714 | 23,900 | 4,991 | 14,027 | 406 | 53,054 | 1,716 | 4,273 | 85 | 237,246 | 10,458 | 56 |
| 2,000 | 73 | 347 | 10 | 1,060 | 35 | 683 | 9 | 2,275 | 44 | 137 | 5 | 14,424 | 450 | 57 |
| 31 | | 16 | | 20 | | 14 | | 24 | | 1 | | 218 | | 58 |
| 285 | | 27 | | 144 | 1 | 92 | | 321 | 4 | 29 | 2 | 2,080 | 40 | 59 |
| 122 | | 49 | | 71 | | 366 | | 118 | | 17 | | 804 | 3 | 60 |
| 2,679 | 705 | 213 | 78 | 522 | 166 | 493 | 27 | 2,017 | 118 | 137 | 7 | 10,470 | 2,844 | 61 |
| 68 | | 9 | | 71 | | 9 | | 157 | | | | 295 | | 62 |
| 7,494 | 1,247 | 1,227 | 107 | 8,988 | 3,598 | 2,028 | 118 | 7,240 | 419 | 464 | 25 | 37,998 | 6,795 | 63 |
| 784 | 8 | 50 | | 115 | 4 | 115 | | 1,097 | 3 | 35 | 1 | 5,220 | 75 | 64 |
| 5,632 | 1 | 607 | | 3,330 | 1 | 1,500 | | 5,688 | 9 | 570 | | 25,644 | 19 | 65 |
| 416 | 17 | 77 | | 74 | 1 | 292 | | 520 | 2 | 123 | | 3,174 | 100 | 66 |
| 1,141 | | 207 | | 458 | 3 | 150 | | 720 | | 37 | | 3,224 | | 67 |
| 1,298 | 10 | 130 | 3 | 397 | 13 | 145 | 5 | 528 | 161 | 19 | | 4,259 | 135 | 68 |
| 478 | 2 | 71 | | 93 | | 99 | | 817 | | 66 | | 1,794 | 3 | 69 |
| 712 | | 245 | | 135 | | 423 | | 1,977 | | 232 | | 5,234 | | 70 |
| 543 | 14 | 140 | 3 | 285 | 5 | 243 | 5 | 513 | 4 | 64 | 2 | 3,221 | 57 | 71 |
| 881 | 0 | 92 | 25 | 98 | 18 | 171 | 7 | 883 | 21 | 37 | 5 | 2,337 | 100 | 72 |
| 1,843 | 65 | 355 | 88 | 916 | 150 | 522 | 21 | 1,897 | 87 | 59 | 1 | 7,385 | 238 | 73 |
| 146 | 4 | 29 | 1 | 44 | 2 | 26 | | 73 | 1 | 19 | | 371 | 1 | 74 |
| 60 | | 4 | | 20 | 1 | 5 | | 48 | | 0 | | 276 | 1 | 75 |

STATISTICS OF POPULATION.

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| | OCCUPATIONS. | ALABAMA. | | ARIZONA. | | ARKANSAS. | | CALIFORNIA. | | COLORADO. | |
|-----|---|----------|----------|----------|----------|-----------|----------|-------------|----------|-----------|----------|
| | | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 76 | Trade and transportation—Continued. | | | | | | | | | | |
| 77 | Merchants and dealers, not specified (retail)..... | 5,265 | 187 | 500 | 8 | 4,051 | 65 | 15,123 | 516 | 3,829 | 88 |
| | Merchants and dealers (wholesale), importers, and shipping merchants..... | 229 | 8 | 7 | ..... | 89 | ..... | 887 | 4 | 270 | 2 |
| 78 | Messengers and errand and office boys..... | 387 | 7 | 8 | ..... | 103 | 2 | 943 | 18 | 224 | 18 |
| 79 | Newspaper carriers and newsboys..... | 85 | ..... | 3 | ..... | 22 | ..... | 184 | 1 | 47 | ..... |
| 80 | Officials of banks and of insurance, trade, transportation, trust, and other companies. (a) | 541 | 1 | 84 | ..... | 173 | 1 | 1,427 | 12 | 980 | 4 |
| 81 | Packers and shippers..... | 46 | 4 | 119 | ..... | 23 | ..... | 512 | 70 | 114 | 8 |
| 82 | Pilots..... | 60 | ..... | 1 | ..... | 25 | ..... | 82 | ..... | 4 | ..... |
| 83 | Porters and helpers (in stores and warehouses)..... | 685 | 2 | 7 | ..... | 282 | ..... | 709 | 7 | 124 | ..... |
| 84 | Sailors (a)..... | 282 | 1 | 13 | ..... | 95 | ..... | 8,654 | 2 | 44 | ..... |
| 85 | Salesmen and saleswomen..... | 2,040 | 136 | 174 | 3 | 1,667 | 100 | 4,961 | 936 | 1,751 | 300 |
| 86 | Steam railroad employes (not otherwise specified). (a) | 7,250 | 24 | 780 | 3 | 3,084 | 4 | 7,556 | 12 | 7,004 | 17 |
| 87 | Stenographers and typewriters..... | 78 | 40 | 12 | 1 | 36 | 41 | 359 | 793 | 206 | 332 |
| 88 | Street railway employes..... | 140 | ..... | ..... | ..... | 88 | ..... | 1,627 | 1 | 408 | ..... |
| 89 | Telegraph and telephone operators..... | 430 | 81 | 76 | 4 | 308 | 27 | 847 | 280 | 603 | 94 |
| 90 | Telegraph and telephone linemen and electric light and power company employes..... | 115 | ..... | 4 | ..... | 32 | ..... | 142 | 1 | 215 | ..... |
| 91 | Undertakers..... | 47 | ..... | 5 | ..... | 45 | ..... | 243 | 2 | 59 | ..... |
| 92 | Weighers, gaugers, and measurers..... | 52 | ..... | 1 | ..... | 14 | ..... | 87 | 3 | 81 | ..... |
| 93 | Other persons in trade and transportation..... | 11 | 2 | ..... | ..... | 10 | 2 | 110 | 2 | 31 | 1 |
| 94 | Manufacturing and mechanical industries..... | 32,858 | 6,061 | 2,416 | 317 | 10,703 | 2,217 | 98,766 | 16,695 | 35,855 | 4,025 |
| 95 | Agricultural implement makers (not otherwise classified). (a) | 18 | ..... | ..... | ..... | ..... | ..... | 14 | ..... | ..... | ..... |
| 96 | Apprentices (blacksmiths)..... | 36 | ..... | 3 | ..... | 12 | ..... | 173 | ..... | 31 | ..... |
| 97 | Apprentices (boot and shoe makers)..... | 2 | ..... | ..... | ..... | ..... | ..... | 20 | 3 | 2 | ..... |
| 98 | Apprentices (carpenters and joiners)..... | 40 | ..... | 3 | ..... | 17 | ..... | 106 | ..... | 22 | ..... |
| 99 | Apprentices (carriage and wagon makers)..... | 1 | ..... | ..... | ..... | 1 | ..... | 11 | ..... | 2 | ..... |
| 100 | Apprentices (dressmakers)..... | ..... | 3 | ..... | ..... | ..... | 4 | ..... | 116 | ..... | 14 |
| 101 | Apprentices (leather curriers, etc.)..... | 2 | ..... | 1 | ..... | 2 | ..... | 13 | ..... | ..... | ..... |
| 102 | Apprentices (machinists)..... | 54 | ..... | 4 | ..... | 4 | ..... | 195 | ..... | 51 | ..... |
| 103 | Apprentices (masons)..... | 8 | ..... | ..... | ..... | 2 | ..... | 25 | ..... | 14 | ..... |
| 104 | Apprentices (milliners)..... | ..... | 17 | ..... | ..... | ..... | 1 | ..... | 23 | ..... | 7 |
| 105 | Apprentices (painters)..... | 14 | ..... | 2 | ..... | 2 | ..... | 62 | ..... | 15 | ..... |
| 106 | Apprentices (plumbers)..... | 14 | ..... | ..... | ..... | 10 | ..... | 168 | ..... | 40 | ..... |
| 107 | Apprentices (printers)..... | 23 | ..... | 2 | ..... | 16 | 1 | 110 | 1 | 34 | 4 |
| 108 | Apprentices (tailors)..... | 1 | 2 | ..... | ..... | 1 | ..... | 85 | 14 | 4 | ..... |
| 109 | Apprentices (tinsmiths)..... | 7 | ..... | 2 | ..... | 3 | ..... | 43 | ..... | 5 | ..... |
| 110 | Apprentices (not otherwise specified)..... | 120 | 4 | 7 | ..... | 43 | 1 | 387 | 71 | 103 | 14 |
| 111 | Artificial flower makers..... | ..... | ..... | ..... | ..... | ..... | ..... | 6 | 12 | ..... | ..... |
| 112 | Bakers..... | 225 | 9 | 84 | 3 | 118 | 3 | 2,005 | 156 | 501 | 88 |
| 113 | Basket makers..... | 27 | 1 | ..... | ..... | 12 | ..... | 48 | 38 | 1 | ..... |
| 114 | Blacksmiths..... | 2,253 | 1 | 204 | ..... | 2,037 | ..... | 6,633 | 3 | 2,137 | ..... |
| 115 | Bleachers, dyers, and scourers..... | 53 | 0 | 3 | ..... | 12 | 3 | 135 | 21 | 22 | 4 |
| 116 | Bone and ivory workers..... | ..... | ..... | ..... | ..... | ..... | ..... | 8 | ..... | ..... | ..... |
| 117 | Bookbinders..... | 22 | 3 | 2 | ..... | 15 | 7 | 296 | 230 | 80 | 41 |
| 118 | Boot and shoe makers and repairers..... | 673 | 11 | 77 | ..... | 373 | 2 | 4,270 | 341 | 706 | 5 |
| 119 | Bottlers and mineral and soda water makers..... | 10 | 1 | 0 | ..... | 5 | ..... | 210 | 1 | 78 | 4 |
| 120 | Box makers (paper)..... | ..... | 4 | ..... | ..... | ..... | 1 | 10 | 91 | 5 | 8 |
| 121 | Box makers (wool)..... | 63 | 1 | ..... | ..... | 24 | ..... | 363 | 13 | 27 | 1 |
| 122 | Brass workers (not otherwise specified) (a)..... | 13 | ..... | 1 | ..... | 5 | ..... | 214 | ..... | 28 | ..... |
| 123 | Brewers and maltsters (a)..... | 43 | ..... | 20 | ..... | 4 | ..... | 373 | 4 | 254 | ..... |
| 124 | Brick and tile makers and terra cotta workers (a)..... | 671 | 1 | 43 | ..... | 353 | ..... | 1,216 | ..... | 1,724 | ..... |
| 125 | Britannia workers..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 126 | Broom and brush makers..... | 22 | ..... | ..... | ..... | 28 | ..... | 110 | 5 | 51 | ..... |
| 127 | Builders and contractors..... | 703 | ..... | 36 | ..... | 235 | ..... | 1,693 | 1 | 1,008 | ..... |
| 128 | Butchers..... | 512 | ..... | 159 | 1 | 463 | ..... | 4,229 | 1 | 1,128 | ..... |
| 129 | Butter and cheese makers..... | 9 | ..... | ..... | ..... | 3 | ..... | 164 | 1 | 24 | ..... |
| 130 | Button makers..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... |
| 131 | Cabinet makers..... | 106 | ..... | 6 | ..... | 94 | ..... | 340 | ..... | 103 | ..... |
| 132 | Candle, soap, and tallow makers..... | 4 | ..... | ..... | ..... | ..... | ..... | 101 | 5 | 21 | ..... |
| 133 | Carpenters and joiners..... | 6,833 | 2 | 530 | ..... | 4,372 | 3 | 17,195 | 10 | 8,100 | 6 |
| 134 | Carpet makers (a)..... | ..... | 5 | ..... | ..... | ..... | 7 | 38 | 14 | 17 | 13 |
| 135 | Carriage and wagon makers (not otherwise classified). (a) | 166 | ..... | 12 | ..... | 133 | ..... | 726 | ..... | 225 | ..... |
| 136 | Charcoal, coke, and lime burners..... | 791 | 3 | 3 | ..... | 3 | ..... | 161 | ..... | 135 | ..... |
| 137 | Chemical works employes (a)..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | 1 | ..... | 1 |
| 138 | Clock and watch makers and repairers..... | 106 | ..... | 11 | ..... | 62 | ..... | 476 | 8 | 137 | ..... |
| 139 | Compositors (a)..... | 84 | 14 | 32 | 7 | 85 | 3 | 331 | 313 | 212 | 35 |
| 140 | Confectioners..... | 81 | 5 | 12 | ..... | 32 | 7 | 549 | 102 | 197 | 71 |
| 141 | Coopers..... | 147 | 1 | 4 | ..... | 133 | ..... | 923 | 1 | 73 | ..... |
| 142 | Copper workers..... | 24 | ..... | 3 | ..... | 6 | ..... | 81 | ..... | 16 | ..... |
| 143 | Corset makers..... | ..... | 1 | ..... | ..... | ..... | ..... | 4 | 12 | ..... | 5 |
| 144 | Cotton mill operatives (a)..... | 960 | 933 | ..... | ..... | 53 | 26 | 67 | 69 | ..... | ..... |
| 145 | Distillers and rectifiers (a)..... | 55 | ..... | ..... | ..... | 31 | ..... | 30 | ..... | ..... | ..... |
| 146 | Door, sash, and blind makers (a)..... | 18 | ..... | ..... | ..... | 3 | ..... | 142 | 1 | 6 | ..... |
| 147 | Dressmakers..... | ..... | 1,314 | ..... | 103 | ..... | 679 | 28 | 8,856 | 6 | 2,304 |
| 148 | Electroplaters..... | 2 | ..... | ..... | ..... | ..... | ..... | 23 | ..... | 11 | ..... |
| 149 | Electrotypers and stereotypers (a)..... | 2 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 150 | Engravers..... | 13 | ..... | 1 | ..... | 7 | ..... | 181 | 2 | 35 | 1 |
| 151 | Fertilizer makers (a)..... | 2 | ..... | ..... | ..... | ..... | ..... | 31 | ..... | ..... | ..... |
| 152 | Fish curers and packers (a)..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 153 | Gas works employes (a)..... | 41 | ..... | ..... | ..... | 6 | ..... | 150 | ..... | 13 | ..... |
| 154 | Glass workers..... | 8 | ..... | 2 | ..... | 4 | ..... | 136 | ..... | 100 | ..... |

a See explanatory notes in Table 2.

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | ALABAMA. | | ARIZONA. | | ARKANSAS. | | CALIFORNIA. | | COLORADO. | |
|---|----------|----------|----------|----------|-----------|----------|-------------|----------|-----------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Manufacturing and mechanical industries—Cont'd. | | | | | | | | | | |
| 155 | | | | | | | 124 | 107 | 0 | |
| 156 | | | | | | | 251 | 5 | 82 | |
| 157 | 51 | | 16 | | 20 | | 238 | | 51 | |
| 158 | 70 | | 14 | | 63 | | 13 | 7 | | 2 |
| 159 | | 3 | | | | | | | | |
| | 144 | 1 | 58 | | 100 | | 1,513 | 10 | 410 | |
| 160 | | | | 1 | 2 | | 95 | 27 | 8 | 1 |
| 161 | 90 | 157 | | | | | 3 | 30 | | |
| 162 | 2,782 | 10 | 15 | | 97 | 17 | 1,084 | 6 | 1,042 | |
| 163 | | 7 | | 1 | | 7 | 5 | 72 | | 17 |
| 164 | 8 | | | | 1 | | 55 | 2 | 2 | |
| 165 | 51 | | 5 | | 122 | | 1,039 | 1 | 82 | |
| 166 | 1,341 | 1 | 120 | | 760 | 1 | 3,953 | 4 | 1,383 | |
| 167 | 761 | 3 | 32 | | 431 | 1 | 2,933 | 4 | 494 | |
| 168 | | | | | | | | | | |
| 169 | 233 | | 15 | | 101 | | 1,193 | 2 | 1,092 | 1 |
| 170 | 1,370 | 1 | 213 | | 690 | | 1,914 | 1 | 2,725 | 1 |
| 171 | | 2 | | | 4 | 1 | 201 | 98 | 23 | 8 |
| 172 | 689 | | 4 | | 415 | | 234 | | 109 | |
| 173 | 78 | | 44 | | 5 | | 141 | 2 | 609 | 8 |
| 174 | 730 | 654 | 12 | | 174 | 23 | 578 | 77 | 121 | 23 |
| 175 | 1,019 | 2 | 29 | | 649 | 1 | 883 | 6 | 288 | |
| 176 | | 801 | | 21 | | 387 | 11 | 1,520 | | 418 |
| 177 | 7 | | | | 16 | | 251 | 1 | 83 | |
| 178 | 377 | | 13 | | 77 | | 1,211 | 2 | 350 | |
| 179 | | | | | | | 4 | | | |
| 180 | 2 | | | | 3 | | 114 | | 12 | |
| 181 | | | | | | | 83 | | 3 | |
| 182 | 83 | | | | 76 | | 93 | | 49 | |
| 183 | 1,214 | 5 | 89 | | 802 | | 6,206 | 24 | 1,542 | 4 |
| 184 | 40 | | 3 | | 27 | | 277 | | 102 | |
| | | | | | | | 177 | 13 | 14 | |
| 185 | 118 | 0 | 21 | | 158 | 0 | 671 | 70 | 242 | 19 |
| 186 | 20 | | 4 | | 16 | | 201 | | 32 | |
| 187 | 305 | 1 | 27 | | 197 | | 971 | 2 | 907 | |
| 188 | 207 | | 11 | | 117 | | 2,309 | 8 | 780 | 1 |
| 189 | 69 | | | | 74 | | 132 | | 15 | |
| 190 | | | | | | | 78 | 2 | | |
| 191 | 482 | 18 | 74 | 8 | 801 | 15 | 2,532 | 178 | 1,123 | 55 |
| 192 | | | | | | | 2 | | | |
| 193 | 30 | | 3 | | 85 | | 209 | 2 | 79 | 2 |
| 194 | 20 | | | | 7 | | 130 | | 46 | |
| 195 | 13 | | | | | | 108 | 2 | | |
| 196 | | | | | | | 22 | | | |
| 197 | 8 | | 2 | | 4 | | 165 | 7 | 12 | 6 |
| 198 | | | | | | | 22 | | | |
| 199 | 2,829 | 21 | 32 | | 3,062 | 1 | 3,312 | 2 | 534 | |
| 200 | | | | | | | | | | |
| 201 | 6 | 2,398 | | 107 | | 970 | 64 | 2,118 | 8 | 710 |
| 202 | 1 | | | | 20 | | 6 | | 1 | |
| 203 | | 3 | | | | | 64 | 66 | | 1 |
| 204 | 112 | | 5 | | 20 | | 1,180 | | 14 | |
| | 2 | 5 | | | | | 543 | 186 | 5 | 7 |
| 205 | | | | | | | | | | |
| 206 | | | | | | | 86 | 62 | | |
| 207 | | | | | | | | | | |
| 208 | 191 | | 21 | | 64 | | 710 | 3 | 228 | |
| 209 | 25 | | | | 32 | | 64 | | 30 | |
| | | | | | | | 9 | 17 | | |
| 210 | | | | | | | | | | |
| 211 | 230 | 77 | 40 | 6 | 180 | 20 | 177 | | 681 | 132 |
| 212 | 240 | | 46 | | 181 | | 4,069 | 1,010 | 441 | |
| 213 | 134 | 5 | 5 | | 54 | 5 | 1,263 | 18 | 441 | |
| 214 | 20 | | 1 | | 37 | | 3,281 | 88 | 337 | 19 |
| | | | | | | | 130 | | 20 | |
| 215 | 18 | | | | 20 | | 114 | 9 | 23 | |
| 216 | | | | | | | | | | |
| 217 | | | | | | | 8 | | | |
| 218 | 72 | 1 | 11 | | 25 | | 857 | 17 | 178 | 2 |
| 219 | 17 | | 4 | | 39 | | 224 | | 45 | |
| | 111 | | 21 | | 49 | | 296 | | 37 | |
| 220 | | | | | | | | | | |
| 221 | 47 | | | | 24 | | 44 | | 13 | |
| 222 | 5 | 2 | | | 4 | | 170 | | 7 | |
| 223 | 245 | 1 | 2 | | 246 | | 949 | 15 | 215 | |
| 224 | 26 | 26 | | | 12 | | 868 | 57 | | 2 |
| | 446 | 47 | 32 | | 210 | 2 | 1,862 | 132 | 497 | 19 |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| CONNECTICUT. | | DELAWARE. | | DIST. OF COLUMBIA. | | FLORIDA. | | GEORGIA. | | IDAHO. | | ILLINOIS. | | |
|--------------|----------|-----------|----------|--------------------|----------|----------|----------|----------|----------|--------|----------|-----------|----------|-----|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | |
| 6 | 7 | | 2 | | | | | | 1 | | 1 | 102 | 148 | |
| 1,298 | 176 | 24 | 1 | 41 | 1 | 21 | | 69 | | 2 | | 409 | 61 | |
| 1,488 | 67 | 18 | | 51 | | 17 | | 71 | | 9 | | 685 | 157 | |
| 5 | 22 | | | 2 | 1 | | 8 | | 1 | | | 28 | 48 | |
| 657 | 25 | 80 | | 113 | | 41 | | 325 | | 61 | | 3,241 | 19 | |
| 3,798 | 1,352 | 5 | 2 | 10 | 1 | 3 | 4 | 4 | 2 | 1 | | 105 | 68 | |
| 400 | 812 | 2 | 3 | 2 | 3 | 1 | 5 | 37 | 184 | | | 105 | 747 | |
| 5,804 | 424 | 1,281 | 1 | 150 | | 44 | | 537 | | 38 | | 8,928 | 186 | |
| 20 | 62 | | 8 | | 15 | | 3 | | 14 | | | 52 | 212 | |
| 84 | 11 | | | | | 1 | | 4 | | | | 956 | 80 | |
| 387 | | 1,008 | 20 | 22 | | 3 | | 181 | 1 | 7 | | 1,018 | 8 | |
| 7,723 | 9 | 973 | | 700 | 1 | 459 | | 1,709 | | 244 | | 12,784 | 14 | |
| 2,042 | 2 | 374 | | 178 | 4 | 393 | | 1,350 | 3 | 30 | | 6,920 | 29 | |
| 1,577 | 2 | 137 | | 323 | | 22 | | 797 | 2 | 44 | | 8,042 | 2 | |
| 3,107 | | 385 | | 1,125 | | 379 | 2 | 1,912 | | 112 | | 10,095 | 7 | |
| 62 | 6 | 84 | 10 | | 1 | | | 8 | | 1 | | | 163 | |
| 938 | 1 | 39 | | 27 | | 160 | | 771 | | 9 | | 559 | 171 | |
| 3,333 | 279 | 82 | 1 | 35 | 1 | 7 | | 20 | 2 | 1 | | 923 | 48 | |
| 1,498 | 1,265 | 185 | 181 | 30 | 6 | 217 | 9 | 901 | 402 | 19 | | 848 | 601 | |
| 300 | | 249 | | 63 | | 196 | 3 | 1,197 | 8 | 85 | | 2,488 | 15 | |
| 6 | 1,098 | | 181 | | 185 | | 109 | | 700 | | 79 | 10 | 4,848 | |
| 452 | 2 | 60 | | 55 | 2 | 10 | | 49 | | 2 | | 809 | 4 | |
| 3,778 | 2 | 244 | | 109 | | 34 | | 375 | | 13 | | 5,964 | 8 | |
| 1 | | | | 5 | | 2 | | | | | | 82 | 177 | |
| 58 | 38 | 5 | | 1 | | 2 | | | | | | 247 | 75 | |
| | | | | | | | | | | | | | | 180 |
| 28 | | 3 | | | | 1 | | 1 | | | | 1 | | 88 |
| 4,990 | 74 | 892 | 61 | 1,270 | | 648 | | 2,093 | 1 | 152 | | 18,305 | 80 | |
| 98 | 1 | 59 | | 193 | | 11 | | 57 | | 8 | | 941 | 2 | |
| 996 | 646 | 107 | 51 | | | | | 66 | 30 | | | 580 | 184 | |
| 284 | 54 | 28 | 2 | 117 | 12 | 99 | 4 | 172 | 11 | 24 | | 1,295 | 190 | |
| 845 | 42 | 8 | | 38 | | 11 | | 52 | | | | 904 | 10 | |
| 121 | | 99 | | 533 | | 121 | | 526 | | 27 | | 3,425 | 1 | |
| 1,209 | | 195 | | 710 | 1 | 39 | | 389 | | 21 | | 4,425 | 2 | |
| 100 | 11 | 8 | | 29 | | 3 | | 94 | | | | 998 | 88 | |
| 245 | 202 | 28 | | 1 | | | | | | | | 18 | 9 | |
| 1,166 | 100 | 161 | 16 | 1,336 | 312 | 275 | 15 | 842 | 83 | 72 | 3 | 6,074 | 605 | |
| 98 | 38 | 4 | | | | 2 | | 11 | | | | 51 | 1 | |
| 75 | | 11 | | 32 | | 13 | | 50 | | 0 | | 806 | 0 | |
| 112 | | 29 | | 32 | | 1 | | 22 | | 2 | | 469 | 104 | |
| 93 | 79 | 6 | 2 | | | | | 13 | 2 | | | 110 | 108 | |
| 1,533 | 1,229 | 2 | | | | 1 | | 5 | | | | 123 | 3 | |
| 49 | 5 | 0 | | 23 | 4 | 26 | | 5 | | | | 121 | 89 | |
| | | | | | | | | | | | | 39 | 197 | |
| 350 | | 182 | | 31 | | 1,000 | 43 | 4,502 | 8 | 207 | | 4,390 | 3 | |
| 296 | 1,065 | 3 | 223 | | 1,072 | | 924 | 6 | 3,669 | | 105 | 206 | 9,132 | |
| 60 | | | | | | | | 4 | | | | 95 | 1 | |
| 80 | 288 | | 3 | | | | | | 1 | | | 41 | 200 | |
| 553 | | 482 | | 65 | | 124 | | 59 | | 5 | | 514 | 203 | |
| 70 | 384 | | 3 | | 7 | | | 11 | 12 | | | 205 | 389 | |
| 1,425 | 2,041 | 7 | 19 | 1 | | | | | | | | 54 | 92 | |
| 10 | 2 | 13 | | | | 9 | 22 | | | | | 25 | 4 | |
| 222 | | 154 | | 31 | | 30 | | 128 | | 34 | | 1,551 | 307 | |
| 74 | | 7 | | 6 | | 1 | | 35 | | 1 | | 650 | 3 | |
| 73 | 57 | 1 | | | | 1 | | | | | | 17 | 12 | |
| 1 | | | | | | | | | | | | | | 327 |
| 1,507 | 440 | 143 | 150 | 410 | 144 | 133 | 30 | 437 | 210 | 48 | 3 | 11,325 | 5,050 | |
| 850 | 81 | 275 | 4 | 373 | 1 | 150 | | 394 | | 47 | | 4,084 | 105 | |
| 893 | 74 | 66 | 15 | 173 | | 4,125 | 631 | 94 | 13 | 10 | | 4,575 | 660 | |
| 2,671 | 99 | 28 | | 24 | | 19 | | 80 | | 2 | | 445 | 13 | |
| 81 | 34 | 4 | | 12 | | 5 | | 74 | | 2 | | 269 | 14 | |
| 102 | 3 | 1 | | 6 | | | | 9 | | | | 22 | 5 | |
| 499 | 21 | 187 | 22 | 181 | 1 | 33 | | 179 | 19 | 6 | | 2,502 | 99 | |
| 6 | | 2 | | | | 23 | | 23 | | 2 | | 204 | 217 | |
| 250 | | 163 | | 71 | | 69 | | 239 | | 12 | | 233 | 219 | |
| 24 | | 7 | | 133 | | 11 | | 162 | | | | 303 | 220 | |
| 671 | 101 | 12 | | 7 | | 2 | | 34 | 2 | | | 903 | 64 | |
| 1,332 | 37 | 202 | 52 | 114 | 6 | 51 | 3 | 541 | 63 | 8 | | 6,207 | 136 | |
| 5,019 | 3,031 | 130 | 38 | | | 6 | | 100 | 91 | | | 514 | 308 | |
| 2,926 | 2,120 | 514 | 58 | 505 | 123 | 37 | 13 | 1,063 | 93 | 27 | | 4,543 | 922 | |

STATISTICS OF POPULATION.

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | INDIANA. | | IOWA. | | KANSAS. | | KENTUCKY. | | LOUISIANA. | |
|---|----------|----------|---------|----------|---------|----------|-----------|----------|------------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 1 All occupations..... | 639,156 | 84,902 | 551,418 | 80,417 | 406,839 | 45,507 | 506,946 | 83,378 | 814,299 | 108,781 |
| 2 Agriculture, fisheries, and mining..... | 822,221 | 8,848 | 822,290 | 8,004 | 249,867 | 6,715 | 814,212 | 11,878 | 185,200 | 55,464 |
| 3 Agricultural laborers (a)..... | 84,074 | 584 | 73,758 | 408 | 47,965 | 234 | 103,186 | 1,871 | 97,041 | 49,055 |
| 4 Apiculturists..... | 61 | 23 | 155 | 7 | 23 | ..... | 15 | ..... | 14 | ..... |
| 5 Dairymen and dairywomen..... | 490 | 40 | 412 | 78 | 339 | 21 | 873 | 35 | 419 | 77 |
| 6 Farmers, planters, and overseers (a)..... | 235,194 | 7,644 | 236,838 | 7,515 | 192,452 | 6,387 | 201,903 | 0,880 | 81,930 | 6,168 |
| 7 Fishermen and oystermen (a)..... | 314 | ..... | 216 | 1 | 110 | ..... | 252 | 1 | 1,557 | 7 |
| 8 Gardeners, florists, nurserymen, and vine growers..... | 1,004 | 95 | 1,828 | 72 | 1,416 | 49 | 1,183 | 81 | 1,815 | 99 |
| 9 Lumbermen and raftsmen..... | 904 | ..... | 214 | 1 | 148 | ..... | 948 | 2 | 1,899 | 2 |
| 10 Miners (coal)..... | 6,278 | 1 | 6,748 | 7 | 4,438 | 7 | 4,128 | ..... | ..... | ..... |
| 11 Miners (not otherwise specified)..... | 199 | ..... | 990 | 8 | 1,019 | ..... | 963 | ..... | 70 | ..... |
| 12 Quarrymen..... | 1,548 | ..... | 368 | ..... | 340 | ..... | 549 | 1 | 5 | ..... |
| 13 Stock raisers, herders, and drovers..... | 431 | 1 | 941 | 7 | 1,551 | 14 | 240 | ..... | 190 | 14 |
| 14 Wood choppers..... | 722 | ..... | 276 | ..... | 87 | ..... | 504 | ..... | 1,184 | 5 |
| 15 Other agricultural pursuits (a)..... | 102 | 8 | 57 | ..... | 20 | 8 | 20 | 2 | 183 | 87 |
| 16 Professional service..... | 24,104 | 10,415 | 18,962 | 18,800 | 16,840 | 8,599 | 16,185 | 6,015 | 7,196 | 2,830 |
| 17 Actors..... | 89 | 61 | 62 | 84 | 39 | 19 | 25 | 19 | 42 | 51 |
| 18 Architects..... | 107 | ..... | 110 | ..... | 98 | ..... | 95 | ..... | 66 | ..... |
| 19 Artists and teachers of art..... | 200 | 297 | 195 | 844 | 142 | 204 | 187 | 141 | 69 | 45 |
| 20 Authors and literary and scientific persons..... | 76 | 72 | 80 | 66 | 45 | 86 | 48 | 24 | 19 | 9 |
| 21 Chemists, assayers, and metallurgists..... | 57 | ..... | 15 | ..... | 24 | ..... | 40 | 1 | 37 | 1 |
| 22 Clergymen..... | 3,122 | 88 | 3,210 | 84 | 2,634 | 81 | 2,548 | 11 | 1,103 | 7 |
| 23 Dentists..... | 675 | 10 | 640 | 13 | 849 | 12 | 804 | ..... | 182 | 1 |
| 24 Designers, draftsmen, and inventors..... | 169 | 8 | 58 | 1 | ..... | ..... | 68 | ..... | 29 | ..... |
| 25 Engineers (civil, mechanical, electrical, and mining) and surveyors..... | 751 | 1 | 648 | 5 | 464 | ..... | 707 | 2 | 512 | ..... |
| 26 Journalists..... | 651 | 28 | 709 | 26 | 587 | 82 | 332 | 10 | 106 | 4 |
| 27 Lawyers..... | 3,199 | 9 | 2,770 | 21 | 2,944 | 20 | 2,353 | 8 | 1,070 | 1 |
| 28 Musicians and teachers of music..... | 690 | 1,321 | 490 | 1,349 | 871 | 897 | 864 | 608 | 450 | 205 |
| 29 Officers of United States army and navy..... | 16 | ..... | 7 | ..... | 152 | ..... | 10 | ..... | 28 | ..... |
| 30 Officials (government) (a)..... | 2,697 | 181 | 2,175 | 248 | 1,902 | 183 | 1,078 | 126 | 942 | 68 |
| 31 Physicians and surgeons..... | 4,671 | 143 | 2,923 | 128 | 2,673 | 100 | 3,256 | 67 | 1,250 | 25 |
| 32 Professors in colleges and universities..... | 216 | 38 | 165 | 21 | 161 | 18 | 114 | 11 | 92 | 22 |
| 33 Teachers..... | 5,818 | 8,153 | 3,810 | 16,502 | 3,455 | 7,029 | 2,892 | 4,984 | 1,018 | 2,814 |
| 34 Theatrical managers, showmen, etc..... | 853 | 40 | 663 | 9 | 399 | 11 | 739 | 8 | 90 | 13 |
| 35 Veterinary surgeons..... | 305 | ..... | 482 | ..... | 220 | ..... | 78 | ..... | 20 | ..... |
| 36 Other professional service..... | 12 | 11 | 82 | 4 | 40 | 7 | 3 | 5 | 0 | 4 |
| 37 Domestic and personal service..... | 88,076 | 89,042 | 52,916 | 83,016 | 35,225 | 18,820 | 51,964 | 46,805 | 51,217 | 38,851 |
| 38 Barbers and hairdressers..... | 3,288 | 82 | 2,887 | 49 | 1,720 | 24 | 1,362 | 38 | 992 | 56 |
| 39 Bartenders..... | 1,752 | 6 | 411 | 1 | 48 | ..... | 947 | 8 | 957 | 3 |
| 40 Boarding and lodging house keepers..... | 280 | 707 | 277 | 497 | 291 | 383 | 232 | 615 | 91 | 510 |
| 41 Engineers and firemen (not locomotive)..... | 4,974 | 3 | 2,132 | 1 | 1,707 | ..... | 2,530 | ..... | 1,602 | 1 |
| 42 Hotel keepers..... | 981 | 162 | 1,454 | 121 | 1,115 | 128 | 568 | 104 | 142 | 74 |
| 43 Housekeepers and stewards (a)..... | 80 | 2,448 | 62 | 1,813 | 46 | 1,211 | 92 | 1,812 | 135 | 1,831 |
| 44 Hunters, trappers, guides, and scouts..... | 23 | ..... | 35 | ..... | 18 | ..... | 11 | ..... | 132 | ..... |
| 45 Janitors..... | 438 | 40 | 437 | 16 | 332 | 6 | 275 | 38 | 74 | 23 |
| 46 Laborers (not specified) (a)..... | 67,182 | 501 | 89,486 | 298 | 24,049 | 148 | 36,763 | 659 | 40,897 | 5,838 |
| 47 Launderers and laundresses..... | 867 | 3,178 | 278 | 1,670 | 317 | 1,880 | 222 | 8,895 | 218 | 9,081 |
| 48 Nurses and midwives..... | 99 | 595 | 116 | 598 | 101 | 343 | 93 | 553 | 41 | 510 |
| 49 Restaurant keepers..... | 397 | 27 | 937 | 78 | 642 | 78 | 145 | 22 | 140 | 39 |
| 50 Saloon keepers..... | 2,992 | 51 | 1,093 | 15 | 261 | 1 | 1,082 | 38 | 694 | 35 |
| 51 Servants..... | 3,331 | 81,158 | 2,600 | 27,917 | 2,372 | 14,576 | 6,009 | 38,396 | 4,175 | 20,739 |
| 52 Sextons..... | 125 | ..... | 100 | ..... | 50 | 1 | 94 | 1 | 59 | 8 |
| 53 Soldiers, sailors, and marines (United States) (a)..... | 54 | ..... | 10 | ..... | 1,291 | ..... | 87 | ..... | 100 | ..... |
| 54 Watchmen, policemen, and detectives..... | 1,585 | 80 | 832 | 1 | 780 | 1 | 1,300 | 102 | 1,147 | 2 |
| 55 Other domestic and personal service..... | 183 | 45 | 169 | 41 | 126 | 31 | 152 | 89 | 88 | 15 |
| 56 Trade and transportation..... | 87,059 | 5,285 | 83,666 | 4,431 | 58,804 | 2,802 | 57,940 | 3,205 | 38,483 | 2,103 |
| 57 Agents (claim, commission, real estate, insurance, etc.) and collectors..... | 5,016 | 213 | 5,599 | 128 | 4,363 | 108 | 2,911 | 117 | 1,656 | 88 |
| 58 Auctioneers..... | 109 | ..... | 120 | ..... | 75 | ..... | 59 | ..... | 38 | ..... |
| 59 Bankers and brokers (money and stocks)..... | 463 | 4 | 1,138 | 23 | 1,169 | 18 | 318 | 8 | 218 | 10 |
| 60 Boatmen and canalmen..... | 164 | ..... | 83 | ..... | 19 | ..... | 212 | ..... | 208 | ..... |
| 61 Bookkeepers and accountants (a)..... | 2,764 | 719 | 2,476 | 667 | 1,532 | 335 | 2,239 | 261 | 1,543 | 66 |
| 62 Brokers (commercial)..... | 72 | ..... | 49 | ..... | 41 | ..... | 118 | ..... | 219 | ..... |
| 63 Clerks and copyists (a)..... | 11,014 | 1,939 | 9,804 | 1,591 | 6,726 | 963 | 8,368 | 926 | 9,884 | 376 |
| 64 Commercial travelers..... | 2,394 | 26 | 2,720 | 29 | 1,131 | 6 | 1,067 | 5 | 457 | 8 |
| 65 Draymen, hackmen, teamsters, etc..... | 10,222 | ..... | 7,969 | 5 | 4,415 | 3 | 6,761 | 1 | 3,737 | 9 |
| 66 Foremen and overseers..... | 1,080 | 10 | 1,630 | 9 | 1,363 | 5 | 560 | 3 | 241 | 5 |
| 67 Hostlers..... | 1,680 | ..... | 1,184 | ..... | 322 | ..... | 1,391 | 4 | 1,051 | 1 |
| 68 Hucksters and peddlers..... | 1,409 | 21 | 845 | 21 | 377 | 6 | 796 | 39 | 783 | 128 |
| 69 Livery stable keepers..... | 1,072 | 1 | 1,375 | 2 | 1,292 | 8 | 505 | ..... | 118 | 1 |
| 70 Locomotive engineers and firemen (a)..... | 3,237 | ..... | 3,373 | 1 | 2,379 | ..... | 1,382 | ..... | 441 | ..... |
| 71 Merchants and dealers in drugs and chemicals (retail)..... | 2,116 | 28 | 1,778 | 27 | 1,545 | 18 | 1,110 | 21 | 514 | 10 |
| 72 Merchants and dealers in dry goods (retail)..... | 1,753 | 40 | 1,707 | 33 | 1,264 | 19 | 1,462 | 72 | 395 | 53 |
| 73 Merchants and dealers in groceries (retail)..... | 4,264 | 148 | 2,945 | 42 | 2,270 | 83 | 2,822 | 166 | 1,650 | 206 |
| 74 Merchants and dealers in wines and liquors (retail)..... | 79 | ..... | 46 | 1 | 17 | ..... | 125 | 1 | 58 | 1 |
| 75 Merchants and dealers in wines and liquors (wholesale)..... | 55 | 2 | 33 | ..... | 6 | ..... | 91 | 1 | 18 | ..... |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| MAINE. | | MARYLAND. | | MASSACHUSETTS. | | MICHIGAN. | | MINNESOTA. | | MISSISSIPPI. | | MISSOURI. | | |
|---------|----------|-----------|----------|----------------|----------|-----------|----------|------------|----------|--------------|----------|-----------|----------|----|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | |
| 212,039 | 45,069 | 308,515 | 84,752 | 719,160 | 263,278 | 663,027 | 95,948 | 403,401 | 65,025 | 337,031 | 124,808 | 771,554 | 112,925 | 1 |
| 84,831 | 1,465 | 102,609 | 2,727 | 80,103 | 937 | 802,898 | 0,103 | 191,599 | 8,820 | 270,684 | 80,365 | 392,245 | 12,420 | 2 |
| 16,905 | 93 | 44,570 | 1,041 | 27,359 | 120 | 71,818 | 551 | 51,701 | 457 | 107,368 | 73,152 | 91,000 | 775 | 3 |
| 7 | 0 | 0 | 0 | 13 | 0 | 102 | 2 | 43 | 0 | 4 | 0 | 80 | 5 | 4 |
| 45 | 7 | 410 | 82 | 147 | 24 | 280 | 18 | 403 | 54 | 78 | 84 | 970 | 07 | 5 |
| 59,535 | 1,852 | 41,070 | 1,508 | 36,421 | 718 | 192,808 | 5,455 | 130,007 | 3,261 | 160,811 | 10,074 | 279,199 | 11,417 | 6 |
| 3,064 | 2 | 9,179 | 17 | 9,247 | 7 | 1,019 | 2 | 873 | 1 | 384 | 0 | 348 | 0 | 7 |
| 439 | 0 | 1,783 | 08 | 4,024 | 50 | 2,525 | 04 | 1,033 | 42 | 510 | 41 | 2,575 | 181 | 8 |
| 2,318 | 1 | 241 | 0 | 204 | 0 | 11,465 | 2 | 8,673 | 4 | 642 | 0 | 1,180 | 1 | 9 |
| 28 | 0 | 8,223 | 0 | 42 | 0 | 788 | 0 | 1,858 | 1 | 7 | 0 | 5,591 | 11 | 10 |
| 1,318 | 0 | 770 | 2 | 282 | 0 | 18,165 | 2 | 1,858 | 1 | 7 | 0 | 7,857 | 10 | 11 |
| 40 | 0 | 804 | 0 | 1,802 | 0 | 300 | 0 | 898 | 0 | 0 | 0 | 1,146 | 1 | 12 |
| 403 | 0 | 153 | 0 | 136 | 0 | 294 | 5 | 543 | 0 | 87 | 0 | 788 | 0 | 13 |
| 14 | 1 | 331 | 1 | 408 | 1 | 2,118 | 0 | 377 | 0 | 443 | 1 | 1,280 | 1 | 14 |
| 6,007 | 0,357 | 70 | 8 | 78 | 8 | 112 | 2 | 27 | 0 | 841 | 57 | 88 | 1 | 15 |
| 33 | 20 | 89 | 46 | 312 | 197 | 185 | 86 | 111 | 81 | 8 | 2 | 207 | 184 | 17 |
| 27 | 0 | 76 | 0 | 917 | 3 | 170 | 0 | 241 | 1 | 17 | 0 | 433 | 1 | 18 |
| 72 | 177 | 142 | 150 | 808 | 864 | 308 | 368 | 261 | 230 | 80 | 45 | 402 | 847 | 19 |
| 34 | 65 | 77 | 87 | 952 | 530 | 113 | 98 | 83 | 50 | 11 | 16 | 130 | 05 | 20 |
| 10 | 0 | 81 | 0 | 289 | 7 | 117 | 2 | 97 | 0 | 21 | 0 | 127 | 0 | 21 |
| 950 | 12 | 1,475 | 14 | 2,798 | 85 | 2,091 | 44 | 1,905 | 30 | 1,803 | 7 | 3,841 | 83 | 22 |
| 275 | 8 | 292 | 8 | 972 | 11 | 547 | 10 | 842 | 15 | 139 | 0 | 686 | 16 | 23 |
| 56 | 0 | 127 | 0 | 1,000 | 40 | 224 | 3 | 170 | 3 | 7 | 0 | 253 | 3 | 24 |
| 356 | 0 | 718 | 0 | 3,012 | 10 | 1,477 | 4 | 1,241 | 1 | 101 | 0 | 1,473 | 0 | 25 |
| 172 | 15 | 262 | 7 | 1,201 | 98 | 605 | 31 | 550 | 16 | 185 | 7 | 807 | 20 | 26 |
| 750 | 1 | 1,484 | 0 | 2,587 | 2 | 2,038 | 10 | 2,135 | 7 | 898 | 0 | 3,951 | 8 | 27 |
| 202 | 474 | 616 | 498 | 1,986 | 2,401 | 779 | 1,844 | 603 | 664 | 78 | 281 | 1,019 | 1,870 | 28 |
| 24 | 0 | 48 | 0 | 92 | 0 | 41 | 0 | 44 | 0 | 8 | 0 | 27 | 0 | 29 |
| 920 | 96 | 1,184 | 64 | 3,859 | 203 | 2,795 | 171 | 2,048 | 82 | 739 | 84 | 3,876 | 150 | 30 |
| 1,040 | 75 | 1,700 | 62 | 3,378 | 470 | 3,885 | 194 | 1,401 | 112 | 1,058 | 19 | 5,258 | 130 | 31 |
| 53 | 10 | 136 | 9 | 244 | 96 | 188 | 15 | 132 | 20 | 63 | 4 | 218 | 20 | 32 |
| 848 | 5,406 | 1,805 | 3,527 | 1,779 | 11,787 | 2,786 | 10,092 | 2,085 | 7,871 | 1,772 | 2,804 | 4,821 | 9,181 | 33 |
| 123 | 1 | 238 | 1 | 715 | 34 | 724 | 18 | 370 | 5 | 31 | 1 | 754 | 15 | 34 |
| 28 | 0 | 84 | 0 | 202 | 0 | 899 | 0 | 225 | 0 | 12 | 0 | 195 | 0 | 35 |
| 10 | 2 | 10 | 8 | 50 | 86 | 24 | 9 | 70 | 10 | 2 | 1 | 27 | 15 | 36 |
| 20,908 | 14,183 | 54,455 | 47,840 | 99,765 | 86,183 | 106,915 | 45,295 | 57,976 | 38,717 | 21,507 | 28,267 | 91,005 | 56,291 | 37 |
| 859 | 12 | 1,547 | 60 | 4,366 | 165 | 2,707 | 113 | 1,544 | 82 | 442 | 5 | 3,044 | 131 | 38 |
| 72 | 0 | 798 | 11 | 1,079 | 0 | 1,887 | 0 | 1,387 | 0 | 297 | 1 | 2,850 | 2 | 39 |
| 205 | 314 | 110 | 090 | 683 | 2,810 | 470 | 095 | 867 | 030 | 110 | 302 | 605 | 1,490 | 40 |
| 1,382 | 0 | 2,284 | 2 | 0,083 | 1 | 7,007 | 0 | 3,265 | 0 | 611 | 0 | 5,407 | 0 | 41 |
| 484 | 55 | 885 | 41 | 1,055 | 160 | 1,775 | 169 | 1,191 | 102 | 104 | 110 | 783 | 314 | 42 |
| 103 | 1,996 | 200 | 2,098 | 434 | 0,047 | 137 | 2,052 | 77 | 1,448 | 94 | 897 | 177 | 2,400 | 43 |
| 82 | 0 | 24 | 0 | 16 | 0 | 126 | 0 | 90 | 0 | 20 | 0 | 67 | 0 | 44 |
| 137 | 2 | 264 | 05 | 1,883 | 124 | 577 | 41 | 806 | 33 | 36 | 5 | 755 | 05 | 45 |
| 20,093 | 138 | 36,740 | 1,288 | 63,082 | 783 | 80,727 | 718 | 40,548 | 188 | 15,541 | 3,533 | 50,873 | 732 | 46 |
| 216 | 571 | 340 | 9,189 | 1,640 | 5,535 | 465 | 2,065 | 341 | 1,844 | 126 | 4,782 | 719 | 8,030 | 47 |
| 89 | 602 | 88 | 1,081 | 455 | 3,745 | 209 | 1,100 | 103 | 1,000 | 29 | 238 | 187 | 1,110 | 48 |
| 114 | 17 | 400 | 58 | 870 | 158 | 838 | 40 | 905 | 45 | 93 | 24 | 673 | 82 | 49 |
| 223 | 9 | 1,504 | 118 | 760 | 40 | 2,930 | 50 | 1,827 | 18 | 277 | 4 | 2,050 | 87 | 50 |
| 1,303 | 10,452 | 7,117 | 33,017 | 9,367 | 65,630 | 4,365 | 37,032 | 4,476 | 31,814 | 3,214 | 10,025 | 3,410 | 41,132 | 51 |
| 42 | 0 | 178 | 2 | 245 | 1 | 161 | 0 | 78 | 0 | 41 | 1 | 128 | 1 | 52 |
| 139 | 0 | 491 | 4 | 398 | 0 | 904 | 0 | 833 | 0 | 17 | 0 | 453 | 0 | 53 |
| 642 | 0 | 1,779 | 8 | 5,040 | 8 | 2,142 | 2 | 1,838 | 2 | 949 | 1 | 2,791 | 4 | 54 |
| 73 | 25 | 209 | 91 | 503 | 369 | 252 | 60 | 120 | 60 | 93 | 29 | 688 | 93 | 55 |
| 84,850 | 2,441 | 93,233 | 5,746 | 174,239 | 22,274 | 95,991 | 7,285 | 68,186 | 4,271 | 21,817 | 600 | 192,083 | 7,003 | 56 |
| 1,106 | 49 | 2,027 | 48 | 8,037 | 322 | 5,575 | 229 | 6,144 | 106 | 908 | 17 | 7,746 | 190 | 57 |
| 8 | 0 | 64 | 0 | 187 | 0 | 78 | 0 | 72 | 0 | 5 | 0 | 130 | 0 | 58 |
| 141 | 0 | 203 | 6 | 1,104 | 2 | 752 | 28 | 785 | 12 | 84 | 2 | 1,250 | 84 | 59 |
| 174 | 1 | 397 | 0 | 190 | 0 | 234 | 0 | 124 | 0 | 75 | 0 | 283 | 0 | 60 |
| 1,034 | 407 | 2,203 | 221 | 9,177 | 5,526 | 4,272 | 1,130 | 8,421 | 651 | 873 | 29 | 5,184 | 607 | 61 |
| 39 | 0 | 140 | 0 | 444 | 0 | 53 | 0 | 85 | 0 | 80 | 0 | 181 | 1 | 62 |
| 4,365 | 954 | 12,194 | 1,011 | 27,417 | 5,200 | 13,020 | 2,795 | 10,401 | 1,692 | 3,001 | 158 | 21,190 | 1,074 | 63 |
| 638 | 10 | 938 | 8 | 3,058 | 39 | 2,921 | 30 | 1,704 | 15 | 846 | 5 | 3,407 | 24 | 64 |
| 4,380 | 2 | 7,289 | 7 | 25,093 | 13 | 11,897 | 4 | 7,880 | 5 | 1,828 | 0 | 16,616 | 8 | 65 |
| 232 | 8 | 394 | 22 | 1,236 | 81 | 1,256 | 16 | 1,147 | 11 | 248 | 0 | 1,070 | 14 | 66 |
| 836 | 0 | 1,889 | 2 | 4,740 | 0 | 1,885 | 0 | 976 | 0 | 874 | 1 | 2,174 | 0 | 67 |
| 631 | 8 | 1,750 | 119 | 4,157 | 92 | 1,804 | 34 | 748 | 20 | 186 | 21 | 1,685 | 78 | 68 |
| 394 | 0 | 276 | 2 | 1,211 | 2 | 1,005 | 2 | 607 | 2 | 184 | 0 | 1,861 | 0 | 69 |
| 538 | 0 | 1,184 | 0 | 2,170 | 0 | 2,743 | 0 | 2,243 | 0 | 565 | 0 | 3,238 | 0 | 70 |
| 430 | 9 | 767 | 19 | 1,957 | 35 | 1,861 | 32 | 1,044 | 15 | 878 | 5 | 2,501 | 27 | 71 |
| 452 | 36 | 580 | 85 | 1,241 | 201 | 1,307 | 59 | 670 | 14 | 607 | 14 | 2,123 | 85 | 72 |
| 1,778 | 82 | 1,890 | 555 | 6,144 | 305 | 3,739 | 123 | 1,678 | 80 | 570 | 59 | 4,500 | 153 | 73 |
| 26 | 0 | 173 | 6 | 571 | 4 | 60 | 0 | 70 | 0 | 28 | 0 | 160 | 1 | 74 |
| 13 | 0 | 91 | 2 | 159 | 8 | 74 | 0 | 60 | 0 | 0 | 0 | 120 | 1 | 75 |

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| | OCCUPATIONS. | INDIANA. | | IOWA. | | KANSAS. | | KENTUCKY. | | LOUISIANA. | |
|-----|--|----------|----------|--------|----------|---------|----------|-----------|----------|------------|----------|
| | | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 76 | Trade and transportation—Continued. | | | | | | | | | | |
| 77 | Merchants and dealers, not specified (retail)..... | 12,400 | 218 | 14,002 | 200 | 10,425 | 144 | 8,476 | 280 | 5,854 | 497 |
| | Merchants and dealers (wholesale), importers, and shipping merchants..... | 540 | 2 | 511 | 2 | 801 | 8 | 840 | 1 | 368 | 4 |
| 78 | Messengers and errand and office boys..... | 520 | 22 | 325 | 8 | 218 | 12 | 601 | 21 | 490 | 4 |
| 79 | Newspaper carriers and newsboys..... | 127 | 1 | 47 | 1 | 40 | | 159 | 3 | 86 | 1 |
| 80 | Officials of banks and of insurance, trade, transportation, trust, and other companies, (a)..... | 800 | 8 | 1,265 | 25 | 1,088 | 20 | 656 | 2 | 819 | 2 |
| 81 | Packers and shippers..... | 414 | 50 | 531 | 68 | 249 | 15 | 274 | 42 | 170 | 28 |
| 82 | Pilots..... | 110 | | 89 | | 9 | | 145 | | 218 | |
| 83 | Porters and helpers (in stores and warehouses)..... | 297 | 10 | 90 | | 110 | 1 | 830 | 5 | 473 | 5 |
| 84 | Sailors (a)..... | 890 | 1 | 148 | | 25 | | 299 | | 1,457 | 1 |
| 85 | Salesmen and saleswomen..... | 6,248 | 1,084 | 4,814 | 745 | 3,036 | 580 | 3,470 | 840 | 1,998 | 408 |
| 86 | Steam railroad employes (not otherwise specified), (a)..... | 12,879 | 89 | 13,570 | 25 | 9,684 | 21 | 8,236 | 31 | 3,094 | 16 |
| 87 | Stenographers and typewriters..... | 208 | 536 | 305 | 593 | 274 | 384 | 185 | 322 | 103 | 66 |
| 88 | Street railway employes..... | 542 | | 337 | | 862 | | 663 | 1 | 366 | |
| 89 | Telegraph and telephone operators..... | 2,077 | 140 | 1,067 | 182 | 1,248 | 102 | 685 | 72 | 809 | 28 |
| 90 | Telegraph and telephone linemen and electric light and power company employes..... | 262 | 10 | 176 | | 123 | 1 | 162 | | 79 | |
| 91 | Undertakers..... | 405 | 8 | 158 | 1 | 128 | | 248 | 1 | 60 | 5 |
| 92 | Weighters, gaugers, and measurers..... | 68 | | 81 | | 58 | | 90 | | 141 | 4 |
| 93 | Other persons in trade and transportation..... | 33 | 6 | 31 | 2 | 25 | 2 | 39 | 8 | 214 | 8 |
| 94 | Manufacturing and mechanical industries..... | 117,096 | 21,812 | 73,578 | 16,076 | 46,103 | 8,571 | 66,095 | 15,980 | 32,131 | 9,533 |
| 95 | Agricultural implement makers (not otherwise classified), (a)..... | 278 | | 82 | | 18 | | 83 | | 5 | |
| 96 | Apprentices (blacksmiths)..... | 117 | | 116 | | 76 | | 74 | | 95 | |
| 97 | Apprentices (boot and shoe makers)..... | 8 | | 8 | | 8 | | 29 | 1 | 23 | |
| 98 | Apprentices (carpenters and joiners)..... | 114 | | 117 | | 30 | | 106 | | 110 | |
| 99 | Apprentices (carriage and wagon makers)..... | 23 | | 18 | | 10 | | 7 | | 5 | |
| 100 | Apprentices (dressmakers)..... | | 43 | | 74 | | 34 | | 75 | | 28 |
| 101 | Apprentices (leather curriers, etc.)..... | 8 | | 9 | | 8 | | 20 | | 3 | |
| 102 | Apprentices (machinists)..... | 220 | | 101 | | 78 | | 123 | | 51 | |
| 103 | Apprentices (masons)..... | 23 | | 19 | | 16 | | 12 | | 27 | |
| 104 | Apprentices (milliners)..... | | 20 | | 89 | | 24 | | 18 | | 11 |
| 105 | Apprentices (painters)..... | 54 | | 33 | | 10 | | 24 | | 16 | |
| 106 | Apprentices (plumbers)..... | 55 | | 24 | | 19 | | 36 | | 12 | |
| 107 | Apprentices (printers)..... | 84 | 2 | 107 | 2 | 45 | 5 | 42 | 1 | 27 | |
| 108 | Apprentices (tailors)..... | 45 | 4 | 35 | 3 | 7 | | 85 | 10 | 7 | 2 |
| 109 | Apprentices (tinmiths)..... | 41 | | 32 | | 16 | | 38 | | 16 | |
| 110 | Apprentices (not otherwise specified)..... | 811 | 31 | 469 | 22 | 238 | 20 | 605 | 25 | 521 | 10 |
| 111 | Artificial flower makers..... | | 10 | | 1 | | 2 | | 1 | | 10 |
| 112 | Bakers..... | 1,416 | 88 | 838 | 44 | 686 | 16 | 742 | 86 | 1,082 | 68 |
| 113 | Basket makers..... | 142 | 32 | 29 | 7 | 12 | 2 | 91 | 6 | 31 | 10 |
| 114 | Blacksmiths..... | 8,142 | | 5,645 | 2 | 3,868 | 1 | 5,143 | 3 | 2,017 | 2 |
| 115 | Bleachers, dyers, and scourers..... | 101 | 3 | 71 | 8 | 40 | 8 | 69 | 8 | 27 | 8 |
| 116 | Bone and ivory workers..... | 7 | | 3 | | | | | | | |
| 117 | Bookbinders..... | 178 | 180 | 188 | 105 | 107 | 55 | 153 | 140 | 94 | 0 |
| 118 | Boot and shoe makers and repairers..... | 3,114 | 68 | 2,055 | 72 | 1,250 | 5 | 2,046 | 237 | 1,720 | 27 |
| 119 | Bottlers and mineral and soda water makers..... | 107 | 9 | 86 | 2 | 38 | | 89 | 4 | 45 | |
| 120 | Box makers (paper)..... | 20 | 59 | | 50 | | 11 | 7 | 50 | | 20 |
| 121 | Box makers (wood)..... | 120 | 20 | 98 | 16 | 41 | | 203 | 10 | 97 | |
| 122 | Brass workers (not otherwise specified) (a)..... | 77 | 1 | 66 | | 20 | | 246 | | 18 | |
| 123 | Brewers and malsters (a)..... | 441 | 3 | 213 | 1 | 26 | | 335 | | 102 | 1 |
| 124 | Brick and tile makers and terra cotta workers (a)..... | 1,804 | | 1,218 | | 476 | | 896 | 3 | 829 | 8 |
| 125 | Britannic workers..... | | | | | | | | | | |
| 126 | Broom and brush makers..... | 838 | 20 | 254 | 7 | 180 | | 113 | | 110 | 4 |
| 127 | Builders and contractors..... | 1,234 | | 1,017 | | 741 | | 718 | | 316 | |
| 128 | Butchers..... | 3,441 | 6 | 2,315 | | 2,162 | 1 | 1,415 | 1 | 1,334 | 0 |
| 129 | Butter and cheese makers..... | 134 | 4 | 1,475 | 10 | 197 | 3 | 41 | | 11 | |
| 130 | Button makers..... | | | | | | | 1 | | | |
| 131 | Cabinet makers..... | 1,874 | 1 | 545 | 1 | 339 | | 615 | 1 | 313 | |
| 132 | Candle, soap, and tallow makers..... | 29 | | 34 | | 20 | 1 | 20 | 7 | 89 | 1 |
| 133 | Carpenters and joiners..... | 22,716 | 3 | 16,180 | 2 | 10,985 | 5 | 11,794 | 1 | 5,961 | 4 |
| 134 | Carpet makers (a)..... | 111 | 340 | 140 | 236 | 49 | 124 | 45 | 41 | | 4 |
| 135 | Carriage and wagon makers (not otherwise classified), (a)..... | 2,025 | 18 | 1,257 | 11 | 616 | | 772 | 1 | 89 | |
| 136 | Charcoal, coke, and lime burners..... | 154 | | 68 | | 18 | | 40 | | 54 | 2 |
| 137 | Chemical works employes (a)..... | 15 | 8 | 4 | | 3 | 2 | 12 | 6 | 10 | 1 |
| 138 | Clock and watch makers and repairers..... | 293 | 1 | 240 | 2 | 175 | | 276 | 13 | 114 | 1 |
| 139 | Compositors (a)..... | 597 | 146 | 607 | 273 | 533 | 175 | 385 | 29 | 151 | 11 |
| 140 | Confectioners..... | 374 | 49 | 275 | 59 | 281 | 20 | 309 | 81 | 155 | 31 |
| 141 | Coopers..... | 2,803 | 3 | 1,024 | | 422 | 1 | 1,753 | | 1,761 | 1 |
| 142 | Copper workers..... | 54 | | 28 | | 18 | | 53 | | 73 | |
| 143 | Corset makers..... | | 8 | | 1 | | | | 2 | | 6 |
| 144 | Cotton mill operatives (a)..... | 295 | 608 | 25 | 15 | 1 | | 239 | 366 | 377 | 307 |
| 145 | Distillers and rectifiers (a)..... | 41 | | 9 | | 3 | | 709 | 3 | 17 | |
| 146 | Door, sash, and blind makers (a)..... | 88 | | 146 | 4 | 10 | | 5 | | 28 | |
| 147 | Dressmakers..... | 9 | 8,117 | 5 | 8,135 | 5 | 4,383 | 10 | 4,218 | 6 | 1,577 |
| 148 | Electroplaters..... | 25 | | 7 | | 2 | | 21 | | | |
| 149 | Electrotypers and stereotypers (a)..... | 9 | | 14 | | 16 | | 16 | | 2 | |
| 150 | Engravers..... | 56 | 4 | 30 | 1 | 20 | 1 | 111 | 1 | 35 | |
| 151 | Fertilizer makers (a)..... | 3 | | 6 | | | | 7 | | | 1 |
| 152 | Fish curers and packers (a)..... | 37 | | 2 | | | | | | | |
| 153 | Gas works employes (a)..... | 135 | | 36 | | 27 | | 50 | | 39 | |
| 154 | Glass workers..... | 1,925 | 77 | 13 | | 12 | | 162 | 1 | 1 | |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| MAINE. | | MARYLAND. | | MASSACHUSETTS. | | MICHIGAN. | | MINNESOTA. | | MISSISSIPPI. | | MISSOURI. | |
|--------|----------|-----------|----------|----------------|----------|-----------|----------|------------|----------|--------------|----------|-----------|----------|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 4,893 | 101 | 8,457 | 839 | 22,877 | 910 | 12,774 | 848 | 9,031 | 141 | 4,103 | 128 | 16,908 | 876 |
| 370 | 8 | 900 | 5 | 2,365 | 14 | 626 | 2 | 718 | 3 | 78 | 4 | 1,467 | 4 |
| 180 | 2 | 1,052 | 82 | 3,786 | 392 | 723 | 51 | 598 | 13 | 177 | 4 | 1,776 | 111 |
| 19 | 2 | 170 | 2 | 253 | 4 | 101 | 3 | 104 | 1 | 8 | 2 | 459 | 2 |
| 349 | 3 | 686 | 2 | 2,076 | 17 | 1,154 | 5 | 941 | 3 | 144 | 2 | 1,064 | 11 |
| 105 | 79 | 688 | 531 | 1,973 | 740 | 692 | 113 | 498 | 52 | 16 | 1 | 792 | 186 |
| 61 | 1 | 110 | 1 | 140 | 39 | 36 | 1 | 50 | 1 | 64 | 1 | 155 | 81 |
| 27 | 2 | 1,225 | 20 | 917 | 40 | 239 | 15 | 199 | 1 | 407 | 1 | 1,811 | 13 |
| 6,469 | 450 | 3,481 | 1,927 | 4,057 | 2 | 3,723 | 3 | 483 | 3 | 620 | 80 | 575 | 84 |
| 1,812 | 450 | 3,482 | 1,927 | 17,286 | 5,898 | 5,870 | 1,284 | 4,124 | 667 | 1,095 | 80 | 9,981 | 2,224 |
| 2,550 | 9 | 5,864 | 41 | 11,740 | 92 | 12,545 | 20 | 8,612 | 20 | 3,893 | 19 | 15,289 | 51 |
| 51 | 131 | 202 | 140 | 439 | 1,480 | 336 | 598 | 440 | 745 | 18 | 26 | 608 | 1,287 |
| 144 | 257 | 923 | 70 | 3,587 | 960 | 881 | 1,427 | 809 | 160 | 13 | 17 | 2,403 | 88 |
| 104 | 1 | 186 | 2 | 1,352 | 212 | 356 | 2 | 260 | 2 | 309 | 17 | 893 | 89 |
| 109 | 1 | 263 | 2 | 571 | 8 | 310 | 2 | 60 | 2 | 25 | 2 | 422 | 5 |
| 30 | 8 | 123 | 21 | 105 | 98 | 86 | 16 | 51 | 2 | 27 | 2 | 212 | 1 |
| 5 | 8 | 57 | 21 | 213 | 98 | 87 | 16 | 58 | 2 | 28 | 2 | 170 | 02 |
| 59,497 | 20,617 | 78,014 | 24,001 | 393,761 | 130,885 | 187,878 | 24,220 | 71,644 | 12,104 | 10,890 | 3,801 | 128,258 | 24,640 |
| 72 | 10 | 159 | 187 | 146 | 137 | 115 | 92 | 42 | 60 | 18 | 11 | 70 | 95 |
| 56 | 1 | 30 | 81 | 81 | 4 | 15 | 15 | 10 | 1 | 1 | 1 | 169 | 96 |
| 9 | 1 | 151 | 385 | 180 | 1 | 20 | 180 | 48 | 14 | 14 | 1 | 50 | 2 |
| 10 | 24 | 108 | 1 | 20 | 1 | 5 | 20 | 5 | 1 | 1 | 1 | 240 | 97 |
| 25 | 157 | 207 | 125 | 8 | 48 | 8 | 125 | 48 | 48 | 201 | 100 | 49 | 101 |
| 46 | 226 | 934 | 153 | 83 | 80 | 80 | 153 | 8 | 15 | 20 | 101 | 20 | 101 |
| 19 | 35 | 158 | 81 | 81 | 18 | 18 | 81 | 18 | 3 | 7 | 102 | 102 | 102 |
| 14 | 35 | 79 | 45 | 79 | 45 | 45 | 45 | 13 | 13 | 5 | 104 | 103 | 104 |
| 19 | 61 | 119 | 119 | 119 | 1 | 25 | 1 | 25 | 5 | 120 | 105 | 120 | 105 |
| 14 | 78 | 478 | 478 | 478 | 1 | 97 | 1 | 97 | 1 | 107 | 106 | 107 | 106 |
| 42 | 4 | 102 | 4 | 343 | 8 | 138 | 4 | 60 | 8 | 217 | 5 | 217 | 5 |
| 7 | 2 | 232 | 20 | 104 | 22 | 46 | 16 | 15 | 1 | 66 | 27 | 66 | 27 |
| 16 | 108 | 81 | 81 | 81 | 41 | 41 | 41 | 33 | 1 | 101 | 100 | 101 | 100 |
| 173 | 4 | 1,437 | 53 | 1,713 | 68 | 823 | 29 | 445 | 16 | 43 | 1 | 1,441 | 103 |
| 302 | 15 | 3 | 12 | 1 | 12 | 6 | 1 | 2 | 2 | 1 | 15 | 1 | 111 |
| 93 | 58 | 1,724 | 68 | 3,467 | 218 | 1,400 | 57 | 646 | 35 | 134 | 4 | 2,017 | 64 |
| 2,050 | 1 | 206 | 22 | 249 | 25 | 240 | 69 | 20 | 26 | 27 | 26 | 148 | 23 |
| 602 | 36 | 3,086 | 1 | 3,327 | 1 | 7,816 | 1 | 4,855 | 1,412 | 8,742 | 5 | 114 | 114 |
| 1 | 10 | 143 | 19 | 2,194 | 213 | 80 | 8 | 53 | 18 | 10 | 2 | 108 | 10 |
| 6 | 44 | 556 | 75 | 556 | 75 | 7 | 7 | 1 | 1 | 31 | 110 | 31 | 110 |
| 63 | 2,124 | 170 | 95 | 1,104 | 1,241 | 280 | 228 | 208 | 127 | 5 | 3 | 400 | 427 |
| 5,417 | 1 | 3,944 | 311 | 52,307 | 16,586 | 3,901 | 231 | 2,195 | 217 | 329 | 3 | 3,909 | 677 |
| 30 | 1 | 165 | 8 | 542 | 89 | 154 | 19 | 90 | 1 | 4 | 1 | 285 | 12 |
| 105 | 244 | 41 | 302 | 972 | 2,292 | 26 | 188 | 5 | 59 | 36 | 107 | 120 | 120 |
| 108 | 16 | 478 | 81 | 1,004 | 76 | 595 | 51 | 93 | 13 | 3 | 11 | 406 | 11 |
| 42 | 12 | 432 | 12 | 1,481 | 43 | 383 | 12 | 80 | 3 | 3 | 122 | 230 | 122 |
| 9 | 2 | 441 | 2 | 487 | 2 | 572 | 2 | 508 | 2 | 1,840 | 123 | 1,840 | 123 |
| 693 | 1 | 1,894 | 5 | 2,152 | 3 | 1,323 | 5 | 777 | 376 | 1,730 | 1 | 1,730 | 1 |
| 1 | 14 | 262 | 62 | 262 | 62 | 393 | 94 | 98 | 10 | 125 | 125 | 444 | 7 |
| 65 | 9 | 464 | 253 | 464 | 253 | 1,845 | 3 | 1,073 | 1 | 101 | 1 | 2,064 | 1 |
| 200 | 9 | 2,434 | 8 | 2,434 | 8 | 3,645 | 3 | 2,240 | 874 | 4,138 | 4 | 4,138 | 4 |
| 632 | 1 | 183 | 8 | 183 | 8 | 285 | 7 | 341 | 8 | 139 | 4 | 139 | 4 |
| 48 | 2 | 203 | 466 | 203 | 466 | 1,787 | 3 | 554 | 46 | 180 | 180 | 1,408 | 180 |
| 4 | 8 | 2,393 | 3 | 2,393 | 3 | 44 | 5 | 19 | 13 | 1,408 | 85 | 1,408 | 85 |
| 240 | 2 | 820 | 53 | 820 | 53 | 25,998 | 6 | 15,185 | 2 | 3,984 | 4 | 22,041 | 5 |
| 8,263 | 1 | 32,731 | 2 | 32,731 | 2 | 163 | 223 | 93 | 70 | 122 | 95 | 122 | 95 |
| 31 | 19 | 1,195 | 1,616 | 1,195 | 1,616 | 1,700 | 34 | 688 | 105 | 1,804 | 1 | 1,804 | 1 |
| 403 | 27 | 972 | 85 | 972 | 85 | 243 | 84 | 51 | 209 | 194 | 1 | 194 | 1 |
| 206 | 8 | 89 | 8 | 89 | 8 | 114 | 309 | 14 | 3 | 101 | 27 | 101 | 27 |
| 12 | 1 | 377 | 64 | 377 | 64 | 300 | 43 | 261 | 61 | 518 | 3 | 518 | 3 |
| 126 | 35 | 2,186 | 1,324 | 2,186 | 1,324 | 585 | 219 | 558 | 190 | 1,116 | 269 | 1,116 | 269 |
| 126 | 258 | 1,588 | 1,223 | 1,588 | 1,223 | 1,101 | 2 | 35 | 13 | 78 | 143 | 78 | 143 |
| 207 | 19 | 562 | 209 | 1,103 | 595 | 414 | 136 | 425 | 136 | 79 | 10 | 877 | 308 |
| 811 | 1 | 1,034 | 1 | 1,616 | 1 | 2,808 | 8 | 1,428 | 3 | 71 | 141 | 2,122 | 141 |
| 6 | 1 | 120 | 1 | 457 | 1 | 317 | 1 | 35 | 1 | 9 | 142 | 78 | 142 |
| 5,317 | 6,713 | 1,820 | 2,146 | 28,775 | 32,775 | 54 | 11 | 30 | 7 | 233 | 230 | 97 | 73 |
| 111 | 1 | 77 | 1 | 61 | 10 | 10 | 2 | 25 | 20 | 85 | 2 | 85 | 2 |
| 5 | 3,819 | 53 | 325 | 53 | 325 | 193 | 11,011 | 214 | 8 | 33 | 146 | 33 | 146 |
| 2 | 10 | 24 | 20,087 | 24 | 20,087 | 6 | 2 | 6 | 0,454 | 11 | 8,054 | 11 | 8,054 |
| 13 | 1 | 250 | 5 | 250 | 5 | 58 | 2 | 16 | 1 | 55 | 1 | 55 | 1 |
| 2 | 185 | 185 | 35 | 185 | 35 | 35 | 2 | 31 | 2 | 55 | 149 | 55 | 149 |
| 13 | 97 | 97 | 1 | 760 | 28 | 100 | 2 | 77 | 2 | 287 | 2 | 287 | 2 |
| 2 | 97 | 1 | 1 | 112 | 1 | 2 | 2 | 1 | 1 | 151 | 151 | 1 | 151 |
| 927 | 167 | 60 | 28 | 275 | 28 | 9 | 0 | 6 | 1 | 1 | 152 | 1 | 152 |
| 29 | 88 | 88 | 482 | 88 | 482 | 101 | 1 | 54 | 15 | 181 | 153 | 181 | 153 |
| 9 | 872 | 872 | 62 | 810 | 76 | 131 | 1 | 89 | 648 | 648 | 4 | 648 | 4 |

STATISTICS OF POPULATION.

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | INDIANA. | | IOWA. | | KANSAS. | | KENTUCKY. | | LOUISIANA. | |
|---|----------|----------|--------|----------|---------|----------|-----------|----------|------------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Manufacturing and mechanical industries—Cont'd. | | | | | | | | | | |
| 155 Glove makers..... | 8 | | 18 | 21 | 2 | 1 | | | | |
| 156 Gold and silver workers..... | 171 | 1 | 66 | 1 | 85 | | 147 | 2 | 41 | |
| 157 Gunsmiths, locksmiths, and bell hangers..... | 295 | | 127 | | 101 | | 158 | | 109 | |
| 158 Hair workers..... | 13 | 4 | 2 | 2 | | 2 | | 2 | 1 | 5 |
| 159 Harness and saddle makers and repairers..... | 1,756 | 18 | 2,129 | 5 | 1,246 | | 1,144 | 14 | 287 | 2 |
| 160 Hat and cap makers..... | 29 | 14 | 17 | 13 | 14 | 4 | 95 | 12 | 0 | 1 |
| 161 Hosiery and knitting mill operatives (a)..... | 44 | 308 | 5 | 21 | 8 | 6 | 8 | 14 | 4 | 13 |
| 162 Iron and steel workers (a)..... | 3,174 | 85 | 868 | 7 | 821 | | 2,066 | 17 | 232 | 11 |
| 163 Lace and embroidery makers..... | | 88 | | 24 | | 21 | | 21 | | 11 |
| 164 Lead and zinc workers..... | 11 | | 8 | | 858 | | 18 | | 2 | |
| 165 Leather curriers, dressers, finishers, and tanners..... | 348 | | 64 | | 88 | | 519 | | 54 | |
| 166 Machinists..... | 4,881 | 1 | 2,294 | 2 | 1,552 | 1 | 2,301 | 6 | 798 | |
| 167 Manufacturers and officials of manufacturing companies..... | 3,472 | 13 | 1,326 | 5 | 671 | 4 | 1,386 | 4 | 408 | 10 |
| 168 Marble and stone cutters..... | 1,565 | | 695 | | 735 | | 648 | 1 | 130 | |
| 169 Masons (brick and stone)..... | 4,251 | 1 | 4,108 | 1 | 9,299 | | 2,082 | 4 | 1,157 | |
| 170 Meat and fruit packers, canners, and preservers (a)..... | 113 | 42 | 174 | 20 | 83 | 14 | 26 | 11 | 16 | |
| 171 Mechanics (not otherwise specified)..... | 505 | | 283 | | 117 | | 447 | | 300 | |
| 172 Metal workers (not otherwise specified)..... | 140 | 10 | 38 | | 159 | | 71 | | 21 | 1 |
| 173 Mill and factory operatives (not specified) (a)..... | 718 | 689 | 233 | 239 | 93 | 139 | 553 | 440 | 422 | 123 |
| 174 Millers (flour and grist)..... | 2,368 | 4 | 1,993 | 5 | 1,305 | 1 | 1,035 | 3 | 180 | |
| 175 Milliners..... | 7 | 2,571 | 8 | 2,806 | | 1,390 | | | | 458 |
| 176 Model and pattern makers..... | 257 | 1 | 99 | | 64 | | 120 | 1,248 | 89 | |
| 177 Molders..... | 2,163 | | 500 | 1 | 454 | 1 | 1,059 | 2 | 184 | |
| 178 Musical instrument makers (not otherwise specified) (a)..... | 25 | | 2 | | 1 | | 1 | | | |
| 179 Nail and tack makers (a)..... | 198 | 3 | 1 | | 1 | | 73 | 1 | 2 | |
| 180 Oil well employes..... | 41 | | | | | | 5 | | | |
| 181 Oil works employes..... | 37 | | 30 | | 12 | | 19 | | 255 | 6 |
| 182 Painters, glaziers, and varnishers..... | 7,867 | 23 | 4,863 | 19 | 2,918 | 13 | 3,443 | 8 | 1,535 | 4 |
| 183 Paper hangers..... | 555 | 2 | 174 | 2 | 119 | | 850 | 2 | 56 | |
| 184 Paper mill operatives..... | 357 | 76 | 79 | 16 | 13 | | 68 | 84 | 4 | 3 |
| 185 Photographers..... | 700 | 82 | 654 | 117 | 442 | 98 | 528 | 22 | 145 | 0 |
| 186 Piano and organ makers and tuners (a)..... | 245 | 1 | 84 | | 42 | | 77 | | 48 | |
| 187 Plasterers..... | 2,370 | | 1,318 | 1 | 1,250 | | 861 | | 413 | 1 |
| 188 Plumbers and gas and steam fitters..... | 1,088 | 1 | 509 | | 371 | | 507 | | 138 | 1 |
| 189 Potters..... | 629 | 42 | 280 | 1 | 50 | | 119 | 17 | 23 | |
| 190 Powder and cartridge makers..... | | | | | 12 | | | | 1 | |
| 191 Printers, lithographers, and pressmen (a)..... | 1,361 | 108 | 1,357 | 107 | 1,320 | 110 | 1,211 | 58 | 605 | 21 |
| 192 Print works operatives (a)..... | 28 | | 6 | | | | | | | |
| 193 Publishers of books, maps, and newspapers..... | 134 | 1 | 207 | 4 | 185 | 1 | 51 | | 20 | |
| 194 Roofers and slaters..... | 111 | | 36 | | 23 | | 65 | | 197 | 1 |
| 195 Rope and cordage makers..... | 27 | 1 | 10 | 4 | 4 | | 194 | 40 | 15 | 5 |
| 196 Rubber factory operatives..... | 5 | | 8 | | | | | | | |
| 197 Sail, awning, and tent makers..... | 17 | 1 | 30 | | 2 | 1 | 11 | 8 | 50 | |
| 198 Salt works employes..... | | | 1 | | 146 | 12 | | | | |
| 199 Saw and planing mill employes (a)..... | 4,081 | 2 | 3,162 | 17 | 177 | | 2,589 | 2 | 2,104 | 2 |
| 200 Seamstresses (a)..... | 9 | 5,088 | 2 | 2,775 | 2 | 1,485 | 15 | 5,750 | 21 | 5,750 |
| 201 Sewing machine makers (not otherwise classified) (a)..... | 34 | | 5 | 8 | 2 | | 6 | | 3 | |
| 202 Sewing machine operators (a)..... | 22 | 34 | 8 | 55 | | 5 | | 29 | | 4 |
| 203 Ship and boat builders..... | 288 | | 91 | | 17 | | 170 | | 493 | |
| 204 Shirt, collar, and cuff makers (a)..... | 99 | 133 | 48 | 15 | 34 | 39 | 102 | 43 | 27 | 19 |
| 205 Silk mill operatives (a)..... | | | | | 1 | 8 | 6 | 8 | | |
| 206 Starch makers..... | 149 | 16 | 82 | 37 | | | | | 240 | |
| 207 Steam boiler makers..... | 896 | | 478 | | 359 | | 185 | | 1 | |
| 208 Stove, furnace, and grate makers (a)..... | 387 | | 66 | | 68 | | 308 | 1 | 25 | |
| 209 Straw workers..... | 27 | 5 | | 4 | | | | 1 | | |
| 210 Sugar makers and refiners..... | | | 1 | | 13 | | | | 242 | |
| 211 Tailors and tailresses (a)..... | 2,212 | 1,149 | 1,778 | 458 | 817 | 271 | 1,925 | 1,379 | 697 | 882 |
| 212 Tinners and tinware makers..... | 1,532 | 11 | 1,241 | 6 | 694 | 8 | 1,030 | 7 | 431 | 2 |
| 213 Tobacco and cigar factory operatives..... | 1,524 | 216 | 1,117 | 191 | 469 | 24 | 3,041 | 516 | 990 | 387 |
| 214 Tool and cutlery makers (not otherwise classified) (a)..... | 315 | 5 | 159 | 12 | 13 | | 214 | 2 | 48 | |
| 215 Trunk, valise, leather-case, and pocket-book makers..... | 49 | | 28 | | 8 | | 184 | 17 | 20 | |
| 216 Umbrella and parasol makers..... | 7 | | 1 | | | | 1 | 2 | 4 | 1 |
| 217 Upholsterers..... | 639 | 40 | 372 | 21 | 152 | 4 | 385 | 9 | 219 | 11 |
| 218 Well borers..... | 237 | | 515 | | 159 | | 83 | | 13 | |
| 219 Wheelwrights..... | 350 | | 137 | | 79 | | 100 | | 200 | |
| 220 Whitewashers..... | 132 | | 39 | | 17 | | 170 | | 60 | |
| 221 Wire workers..... | 178 | | 83 | 2 | 27 | | 133 | 8 | 14 | |
| 222 Wood workers (not otherwise specified)..... | 8,024 | 166 | 671 | 22 | 191 | | 1,031 | 15 | 165 | 3 |
| 223 Woolen mill operatives (a)..... | 910 | 737 | 139 | 93 | 12 | 1 | 452 | 708 | 40 | 31 |
| 224 Other persons in manufacturing and mechanical industries..... | 1,480 | 112 | 1,073 | 202 | 558 | 37 | 1,059 | 115 | 566 | 55 |

a See explanatory notes in Table 2.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| MAINE. | | MARYLAND. | | MASSACHUSETTS. | | MICHIGAN. | | MINNESOTA. | | MISSISSIPPI. | | MISSOURI. | |
|--------|----------|-----------|----------|----------------|----------|-----------|----------|------------|----------|--------------|----------|-----------|----------|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 8 | 1 | 11 | 89 | 89 | 52 | 8 | 13 | 15 | 12 | | | 15 | 9 |
| 44 | 1 | 207 | 28 | 3,547 | 936 | 120 | 6 | 75 | | 85 | | 258 | 9 |
| 21 | | 191 | | 831 | 5 | 181 | | 77 | | 88 | | 344 | 2 |
| 1 | 5 | 190 | 59 | 68 | 81 | 4 | 10 | 3 | 10 | | | 4 | 14 |
| 525 | 10 | 703 | 19 | 2,010 | 238 | 1,629 | 53 | 1,110 | 10 | 92 | | 2,282 | 3 |
| 72 | 87 | 210 | 186 | 1,081 | 623 | 46 | 40 | 20 | 14 | | | 102 | 20 |
| 7 | 89 | 41 | 210 | 774 | 2,052 | 76 | 325 | 9 | 96 | | 5 | 10 | 47 |
| 437 | | 1,285 | 14 | 5,725 | 186 | 2,480 | 15 | 625 | | 96 | | 2,025 | 69 |
| | 6 | 10 | 55 | 87 | 100 | | 54 | | 23 | | 8 | 2 | 40 |
| 1 | | 68 | 3 | 180 | 84 | 25 | 1 | 16 | 1 | | | 562 | 10 |
| 686 | 1 | 506 | 16 | 8,928 | 53 | 618 | 4 | 212 | | 18 | | 600 | 1 |
| 1,814 | 1 | 2,590 | 1 | 18,896 | 8 | 5,180 | 10 | 2,874 | 2 | 562 | 1 | 4,706 | 10 |
| 1,583 | 2 | 1,856 | 6 | 9,555 | 26 | 4,004 | 10 | 1,450 | | 316 | 1 | 3,875 | 10 |
| 2,773 | | 1,183 | | 5,525 | 5 | 859 | 1 | 1,208 | 1 | 28 | | 2,215 | 5 |
| 1,757 | | 2,840 | | 9,360 | 1 | 5,610 | | 4,218 | | 577 | | 6,984 | 1 |
| 32 | 17 | 801 | 896 | 264 | 85 | 78 | 86 | 39 | 2 | 3 | | 170 | 53 |
| 119 | | 100 | | 457 | | 285 | | 228 | | 429 | | 468 | 1 |
| 31 | | 193 | 9 | 1,340 | 60 | 805 | 7 | 86 | | 2 | | 855 | 5 |
| 1,382 | 636 | 833 | 802 | 6,891 | 9,272 | 2,052 | 989 | 892 | 106 | 497 | 493 | 467 | 510 |
| 657 | | 1,285 | | 586 | | 2,123 | | 2,260 | 3 | 515 | 2 | 3,188 | 2 |
| 2 | 972 | 2 | 1,100 | 17 | 3,338 | 3 | 2,850 | | 1,200 | | 426 | 17 | 2,476 |
| 85 | | 188 | 5 | 810 | 7 | 410 | | 99 | | 5 | | 274 | 2 |
| 426 | | 1,176 | 1 | 4,446 | | 2,460 | 1 | 553 | | 49 | | 1,013 | 1 |
| 2 | | 13 | 1 | 112 | 7 | 3 | | 8 | | | | 5 | |
| | | 15 | 1 | 725 | 244 | 12 | 1 | 19 | | | | 40 | |
| 2 | | 22 | | 140 | 9 | 12 | | 93 | | 152 | 2 | 53 | |
| 2,632 | 14 | 9,915 | 48 | 15,994 | 99 | 7,898 | 87 | 4,141 | 9 | 602 | 1 | 8,049 | 25 |
| 64 | 1 | 519 | 1 | 929 | 3 | 206 | 1 | 244 | 1 | 9 | | 699 | 1 |
| 1,109 | 199 | 605 | 102 | 4,487 | 9,011 | 545 | 200 | 93 | 23 | | | 98 | 61 |
| 188 | 19 | 183 | 16 | 916 | 223 | 765 | 112 | 555 | 60 | 84 | 10 | 742 | 93 |
| 100 | 1 | 881 | 5 | 8,197 | 123 | 373 | | 95 | 1 | 9 | | 106 | |
| 87 | | 797 | | 946 | | 817 | | 954 | 1 | 185 | | 2,311 | 1 |
| 930 | | 1,014 | 2 | 4,832 | 2 | 1,141 | | 1,310 | | 89 | | 1,704 | |
| 44 | | 379 | 19 | 230 | 89 | 104 | 7 | 168 | 2 | 50 | | 278 | 1 |
| 10 | | | | 79 | 75 | 49 | | | | | | | |
| 538 | 105 | 1,433 | 64 | 4,950 | 551 | 2,175 | 181 | 1,741 | 86 | 241 | 27 | 8,354 | 239 |
| 19 | 5 | 51 | | 1,605 | 649 | 19 | | 19 | | | | 28 | |
| 49 | 1 | 67 | | 413 | 5 | 104 | 2 | 162 | 1 | 15 | 1 | 268 | 5 |
| 45 | | 82 | | 763 | | 182 | | 46 | | 1 | | 261 | |
| 44 | 23 | 42 | 42 | 1,888 | 1,000 | 21 | 2 | 3 | | | | 74 | 23 |
| 8 | 7 | | 2 | 3,773 | 2,984 | | 6 | 7 | | | | | 1 |
| 221 | 4 | 184 | 5 | 895 | 25 | 42 | 3 | 10 | | 3 | | 52 | 24 |
| 0 | | 6 | | 14 | 5 | 480 | 10 | 1 | | | | 8 | |
| 4,104 | 2 | 870 | 2 | 1,553 | 2 | 13,277 | 12 | 5,204 | 3 | 2,317 | 1 | 3,833 | 5 |
| 8 | 1,474 | 75 | 5,343 | 167 | 6,294 | 13 | 2,957 | 75 | 2,327 | 4 | 1,453 | 25 | 6,744 |
| 3 | | 2 | | 89 | | 3 | | | | | | 3 | 2 |
| 10 | 40 | 2 | 114 | 125 | 806 | 13 | 68 | 1 | 40 | | 1 | | 64 |
| 2,581 | 1 | 1,020 | | 1,739 | | 1,005 | | 397 | | 98 | | 303 | |
| 34 | 50 | 188 | 991 | 184 | 1,190 | 46 | 84 | 40 | 95 | | 1 | 194 | 158 |
| 34 | 45 | 13 | 19 | 845 | 1,907 | 34 | 191 | | 1 | | | | 8 |
| | | 40 | | 40 | | | | | | | | | |
| 151 | | 544 | | 791 | | 892 | | 438 | | 54 | | 922 | |
| 33 | | 184 | | 490 | 2 | 767 | 0 | 40 | | | | 589 | |
| 4 | 90 | 34 | 91 | 752 | 1,585 | 24 | 87 | | | | | 1 | |
| 2 | | 21 | | 233 | | 2 | 1 | | | | | 7 | |
| 717 | 1,568 | 4,784 | 2,994 | 5,312 | 4,091 | 2,617 | 1,040 | 2,072 | 243 | 104 | 10 | 3,341 | 1,432 |
| 974 | 4 | 2,877 | 185 | 2,274 | 68 | 1,553 | 3 | 1,066 | 8 | 105 | | 2,240 | 10 |
| 181 | 15 | 2,385 | 970 | 1,915 | 971 | 2,161 | 962 | 843 | 121 | 9 | | 2,549 | 1,009 |
| 174 | | 77 | | 2,287 | 185 | 922 | 2 | 128 | | 19 | | 309 | 1 |
| 41 | 1 | 88 | 1 | 920 | 163 | 135 | 3 | 44 | | 5 | | 156 | 3 |
| | | 29 | 85 | 34 | 57 | 12 | 14 | 3 | | | | 15 | 2 |
| 188 | 8 | 926 | 55 | 2,129 | 218 | 925 | 20 | 293 | 13 | 80 | 1 | 864 | 10 |
| 10 | | 23 | | 26 | | 202 | | 284 | | 85 | | 100 | |
| 173 | | 988 | | 853 | | 323 | | 103 | | 57 | | 143 | |
| 0 | | 458 | 3 | 132 | | 44 | | 37 | | 34 | | 281 | 1 |
| 42 | | 93 | | 2,494 | 233 | 327 | 15 | 36 | | 2 | | 340 | 3 |
| 800 | 96 | 880 | 40 | 9,374 | 529 | 5,571 | 300 | 850 | 13 | 170 | 4 | 1,337 | 179 |
| 2,519 | 1,303 | 273 | 130 | 12,980 | 9,281 | 247 | 220 | 130 | 98 | 34 | 30 | 133 | 35 |
| 973 | 98 | 1,186 | 340 | 3,868 | 1,181 | 2,085 | 355 | 750 | 74 | 144 | 13 | 2,191 | 297 |

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | MONTANA. | | NEBRASKA. | | NEVADA. | | NEW HAMPSHIRE. | | NEW JERSEY. | |
|---|----------|----------|-----------|----------|---------|----------|----------------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 1 All occupations..... | 67,587 | 4,636 | 325,416 | 42,644 | 21,591 | 1,824 | 127,845 | 96,858 | 459,467 | 111,271 |
| 2 Agriculture, fisheries, and mining..... | 25,584 | 100 | 107,117 | 3,457 | 10,404 | 132 | 42,360 | 622 | 73,477 | 1,412 |
| 3 Agricultural laborers (a)..... | 3,210 | 7 | 34,596 | 175 | 2,229 | 13 | 11,527 | 51 | 23,528 | 153 |
| 4 Apriarists..... | 1 | | 23 | 1 | 1 | | 6 | | 4 | 2 |
| 5 Dairymen and dairywomen..... | 59 | 5 | 275 | 50 | 90 | 4 | 41 | 10 | 293 | 59 |
| 6 Farmers, planters, and overseers (a)..... | 5,029 | 146 | 120,100 | 3,130 | 1,538 | 55 | 28,731 | 555 | 34,041 | 1,105 |
| 7 Fishermen and oystermen (a)..... | 11 | | 81 | | 20 | | 172 | | 3,594 | 1 |
| 8 Gardeners, florists, nurserymen, and vine growers..... | 146 | 3 | 917 | 27 | 152 | 12 | 272 | 4 | 3,006 | 62 |
| 9 Lumbermen and raftsmen..... | 500 | | 129 | | 86 | | 332 | | 107 | |
| 10 Miners (coal)..... | 711 | | 39 | | | | | | | |
| 11 Miners (not otherwise specified)..... | 9,791 | 4 | 48 | 1 | 4,802 | 43 | 46 | | 1,324 | 1 |
| 12 Quarrymen..... | 150 | | 235 | | 3 | | 434 | 1 | 866 | |
| 13 Stock raisers, herders, and drovers..... | 4,427 | 31 | 1,603 | 16 | 1,043 | 6 | 52 | | 148 | 1 |
| 14 Wood choppers..... | 900 | | 54 | | 431 | | 536 | 1 | 332 | |
| 15 Other agricultural pursuits (a)..... | 84 | | 11 | 1 | 4 | | 61 | | 134 | 23 |
| 16 Professional service..... | 2,294 | 606 | 12,294 | 7,245 | 730 | 330 | 3,529 | 3,302 | 15,600 | 6,763 |
| 17 Actors..... | 58 | 53 | 61 | 29 | 3 | | 10 | 12 | 131 | 59 |
| 18 Architects..... | 46 | | 165 | | 2 | | 24 | | 397 | |
| 19 Artists and teachers of art..... | 30 | 23 | 120 | 193 | 3 | 10 | 56 | 101 | 530 | 289 |
| 20 Authors and literary and scientific persons..... | 22 | 3 | 34 | 33 | 3 | | 28 | 39 | 134 | 105 |
| 21 Chemists, assayers, and metallurgists..... | 96 | | 43 | | 50 | | 15 | | 308 | 1 |
| 22 Clergymen..... | 144 | | 1,750 | 24 | 34 | | 657 | 17 | 2,000 | 18 |
| 23 Dentists..... | 65 | 3 | 321 | 1 | 20 | | 161 | 1 | 435 | 8 |
| 24 Designers, draftsmen, and inventors..... | 19 | | 88 | 5 | 3 | | 54 | 1 | 475 | 12 |
| 25 Engineers (civil, mechanical, electrical, and mining) and surveyors..... | 294 | | 597 | | 106 | | 237 | 1 | 1,803 | 9 |
| 26 Journalists..... | 103 | 2 | 564 | 10 | 22 | | 123 | 1 | 678 | 21 |
| 27 Lawyers..... | 342 | 1 | 2,434 | 19 | 100 | | 416 | 1 | 2,157 | 2 |
| 28 Musicians and teachers of music..... | 163 | 50 | 428 | 642 | 21 | 35 | 155 | 250 | 397 | 921 |
| 29 Officers of United States army and navy..... | 60 | | 69 | | | | 14 | | 29 | |
| 30 Officials (government) (a)..... | 292 | 27 | 1,333 | 99 | 165 | 17 | 422 | 48 | 1,672 | 63 |
| 31 Physicians and surgeons..... | 227 | 5 | 1,636 | 85 | 78 | 3 | 639 | 34 | 1,929 | 115 |
| 32 Professors in colleges and universities..... | 10 | 1 | 67 | 8 | 4 | 1 | 34 | 10 | 112 | 8 |
| 33 Teachers..... | 160 | 419 | 1,330 | 6,076 | 65 | 263 | 335 | 2,787 | 1,235 | 5,101 |
| 34 Theatrical managers, showmen, etc..... | 150 | 2 | 503 | 10 | 48 | 1 | 105 | | 463 | 9 |
| 35 Veterinary surgeons..... | 17 | | 236 | | 2 | | 35 | | 186 | |
| 36 Other professional service..... | 2 | 3 | 15 | 5 | 1 | | 11 | 19 | 29 | 17 |
| 37 Domestic and personal service..... | 17,653 | 2,633 | 33,745 | 20,527 | 4,526 | 924 | 14,423 | 9,233 | 31,334 | 43,133 |
| 38 Barbers and hairdressers..... | 334 | 9 | 1,633 | 40 | 119 | 1 | 493 | 8 | 2,625 | 60 |
| 39 Bartenders..... | 490 | | 931 | | 144 | | 162 | 1 | 1,929 | 11 |
| 40 Boarding and lodging house keepers..... | 116 | 179 | 316 | 491 | 53 | 77 | 179 | 293 | 520 | 1,176 |
| 41 Engineers and firemen (not locomotive)..... | 933 | | 1,334 | | 230 | | 766 | | 5,541 | 2 |
| 42 Hotel keepers..... | 260 | 51 | 908 | 91 | 121 | 19 | 396 | 20 | 1,431 | 142 |
| 43 Housekeepers and stewards (a)..... | 26 | 146 | 36 | 317 | 4 | 52 | 51 | 1,799 | 192 | 2,550 |
| 44 Hunters, trappers, guides, and scouts..... | 53 | | 19 | | 63 | 3 | 18 | | 12 | |
| 45 Janitors..... | 44 | 3 | 353 | 11 | 19 | | 30 | | 477 | 80 |
| 46 Laborers (not specified) (a)..... | 9,838 | 21 | 25,190 | 134 | 2,077 | 40 | 10,530 | 56 | 54,424 | 401 |
| 47 Launderers and laundresses..... | 677 | 153 | 440 | 1,109 | 340 | 154 | 147 | 301 | 3,524 | 3,524 |
| 48 Nurses and midwives..... | 10 | 39 | 40 | 400 | 7 | 33 | 33 | 377 | 160 | 1,531 |
| 49 Restaurant keepers..... | 85 | 3 | 354 | 86 | 22 | 7 | 64 | 11 | 446 | 40 |
| 50 Saloon keepers..... | 335 | 13 | 1,171 | 6 | 225 | 11 | 292 | 17 | 2,345 | 225 |
| 51 Servants..... | 1,318 | 2,008 | 3,439 | 17,292 | 900 | 523 | 637 | 6,373 | 6,278 | 33,221 |
| 52 Sextons..... | 10 | | 24 | | 2 | | 31 | | 236 | |
| 53 Soldiers, sailors, and marines (United States) (a)..... | 1,335 | | 1,593 | | 1 | | 12 | | 57 | |
| 54 Watchmen, policemen, and detectives..... | 151 | | 632 | 1 | 111 | | 492 | | 3,113 | 7 |
| 55 Other domestic and personal service..... | 27 | 3 | 166 | 33 | 12 | 4 | 31 | 17 | 495 | 163 |
| 56 Trade and transportation..... | 11,219 | 224 | 59,355 | 3,528 | 3,251 | 57 | 18,339 | 1,432 | 111,335 | 3,637 |
| 57 Agents (claim, commission, real estate, insurance, etc.) and collectors..... | 544 | 14 | 4,658 | 74 | 74 | 4 | 735 | 39 | 5,668 | 147 |
| 58 Auctioneers..... | 15 | | 70 | | | | 36 | | 90 | |
| 59 Bankers and brokers (money and stocks)..... | 231 | 1 | 1,342 | 15 | 43 | | 97 | 1 | 1,023 | 2 |
| 60 Boatman and canalmen..... | 27 | | 54 | | | | 21 | | 1,316 | 2 |
| 61 Bookkeepers and accountants (a)..... | 535 | 15 | 2,642 | 433 | 164 | 9 | 516 | 385 | 5,011 | 763 |
| 62 Brokers (commercial)..... | 7 | | 33 | | 1 | | 16 | | 391 | |
| 63 Clerks and copyists (a)..... | 1,414 | 70 | 10,022 | 1,272 | 370 | 11 | 2,592 | 430 | 20,643 | 2,070 |
| 64 Commercial travelers..... | 96 | | 1,594 | 14 | 13 | | 301 | 5 | 1,139 | 7 |
| 65 Draymen, hackmen, teamsters, etc..... | 2,038 | | 5,239 | 3 | 704 | | 2,942 | 1 | 12,200 | 6 |
| 66 Foremen and overseers..... | 240 | 1 | 916 | 5 | 78 | | 217 | 3 | 1,171 | 74 |
| 67 Hostlers..... | 146 | | 1,173 | | 53 | | 611 | | 1,606 | |
| 68 Hooksters and peddlers..... | 79 | 1 | 514 | 14 | 25 | 1 | 330 | 6 | 2,105 | 45 |
| 69 Livery stable keepers..... | 135 | | 1,063 | | 43 | | 233 | | 538 | 2 |
| 70 Locomotive engineers and firemen (a)..... | 454 | | 1,718 | | 132 | | 539 | | 2,097 | |
| 71 Merchants and dealers in drugs and chemicals (retail)..... | 120 | 1 | 1,293 | 36 | 24 | | 280 | 7 | 1,124 | 16 |
| 72 Merchants and dealers in dry goods (retail)..... | 40 | 4 | 732 | 13 | 52 | | 245 | 16 | 1,004 | 133 |
| 73 Merchants and dealers in groceries (retail)..... | 191 | 2 | 1,340 | 21 | 99 | 1 | 317 | 11 | 4,100 | 427 |
| 74 Merchants and dealers in wines and liquors (retail)..... | 30 | | 73 | | 5 | | 9 | | 431 | 14 |
| 75 Merchants and dealers in wines and liquors (wholesale)..... | 21 | | 39 | | 4 | 1 | 7 | 1 | 157 | |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| NEW MEXICO. | | NEW YORK. | | NORTH CAROLINA. | | NORTH DAKOTA. | | OHIO. | | OKLAHOMA. | | OREGON. | | |
|-------------|----------|-----------|----------|-----------------|----------|---------------|----------|-----------|----------|-----------|----------|---------|----------|----|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | |
| 50,217 | 3,934 | 1,921,785 | 513,940 | 422,171 | 115,192 | 59,950 | 7,815 | 1,088,600 | 184,177 | 10,849 | 1,057 | 115,988 | 10,703 | 1 |
| 26,190 | 421 | 401,529 | 8,603 | 318,711 | 55,648 | 43,131 | 824 | 418,800 | 10,213 | 13,617 | 311 | 50,080 | 900 | 2 |
| 5,940 | 45 | 181,907 | 629 | 120,448 | 42,348 | 12,157 | 110 | 106,932 | 759 | 1,057 | 10 | 10,521 | 84 | 3 |
| 3 | | 208 | 3 | 5 | 1 | | | 92 | 3 | 2 | | 11 | | 4 |
| 28 | 1 | 902 | 250 | 67 | 38 | 10 | 5 | 1,300 | 115 | 13 | 1 | 171 | 13 | 5 |
| 9,043 | 313 | 241,048 | 7,392 | 179,470 | 13,075 | 30,109 | 691 | 275,221 | 9,121 | 12,117 | 204 | 20,313 | 744 | 6 |
| 11 | | 4,009 | 5 | 2,542 | 44 | 10 | | 944 | | 1 | | 1,473 | 5 | 7 |
| 120 | 4 | 10,507 | 317 | 449 | 60 | 51 | 3 | 4,375 | 170 | 24 | 2 | 592 | 17 | 8 |
| 150 | | 2,004 | | 1,723 | 2 | 33 | | 800 | | 12 | | 1,818 | | 9 |
| 804 | | 147 | 1 | 97 | | 36 | | 22,012 | 25 | 4 | | 146 | | 10 |
| 2,167 | 1 | 2,909 | 2 | 715 | 2 | 8 | | 2,423 | 6 | 10 | | 2,102 | 8 | 11 |
| 24 | | 4,853 | 5 | 148 | | 6 | | 3,377 | 3 | 2 | | 92 | | 12 |
| 0,775 | 57 | 558 | | 84 | 4 | 684 | 9 | 573 | | 374 | 4 | 3,071 | 84 | 13 |
| 212 | | 833 | | 1,087 | | 8 | | 610 | 2 | 1 | | 787 | | 14 |
| 1 | | 204 | 29 | 2,870 | 68 | 1 | | 188 | 3 | | | 3 | | 15 |
| 1,360 | 325 | 76,484 | 33,892 | 8,971 | 3,325 | 1,945 | 1,113 | 41,733 | 20,130 | 843 | 174 | 5,007 | 1,010 | 16 |
| 7 | 8 | 1,887 | 1,402 | 3 | 5 | 1 | 1 | 221 | 147 | 1 | 1 | 148 | 73 | 17 |
| 10 | | 1,593 | 4 | | | 0 | | 347 | 8 | 7 | | 68 | | 18 |
| 6 | 8 | 2,976 | 1,915 | 51 | 47 | 2 | 10 | 638 | 786 | 1 | 8 | 85 | 100 | 19 |
| 15 | 1 | 780 | 449 | 40 | 10 | 4 | 2 | 130 | 137 | 2 | | 26 | 10 | 20 |
| 24 | | 821 | 14 | 28 | | 1 | | 202 | 2 | | | 19 | | 21 |
| 159 | 2 | 7,323 | 210 | 2,240 | 12 | 340 | 2 | 4,088 | 37 | 33 | 1 | 545 | 8 | 22 |
| 23 | | 2,234 | 85 | 195 | | 29 | | 1,055 | 18 | 20 | 1 | 129 | | 23 |
| 1 | | 1,301 | 133 | 8 | | 3 | | 604 | 13 | 1 | | 48 | | 24 |
| 112 | | 6,518 | 28 | 304 | | 45 | | 2,395 | 4 | 40 | | 474 | | 25 |
| 47 | 1 | 3,209 | 151 | 179 | 5 | 81 | | 1,207 | 57 | 30 | | 182 | 6 | 26 |
| 239 | | 11,777 | 17 | 992 | | 337 | | 5,324 | 13 | 204 | | 601 | 1 | 27 |
| 174 | 42 | 5,844 | 4,713 | 96 | 198 | 46 | 48 | 1,069 | 2,406 | 19 | 26 | 232 | 218 | 28 |
| 51 | | 539 | | 20 | | 43 | | 8 | | 8 | | 5 | | 29 |
| 189 | 13 | 8,358 | 332 | 1,321 | 115 | 337 | 30 | 4,233 | 333 | 68 | 6 | 500 | 88 | 30 |
| 150 | 4 | 10,446 | 693 | 1,534 | 26 | 184 | 6 | 6,747 | 237 | 211 | 6 | 600 | 40 | 31 |
| 3 | | 462 | 76 | 50 | 13 | 6 | 1 | 314 | 54 | 9 | 9 | 52 | 7 | 32 |
| 152 | 246 | 6,289 | 28,442 | 1,817 | 2,834 | 380 | 1,015 | 9,311 | 16,703 | 75 | 122 | 898 | 1,404 | 33 |
| 17 | 1 | 3,096 | 187 | 44 | 3 | 60 | 7 | 1,124 | 41 | 12 | 1 | 133 | 8 | 34 |
| 6 | | 887 | | 11 | | 36 | | 477 | | 6 | | 44 | | 35 |
| 1 | | 281 | 91 | 3 | 1 | 1 | 1 | 40 | 20 | | | 3 | 5 | 36 |
| 14,331 | 2,521 | 327,552 | 226,885 | 29,087 | 42,177 | 4,407 | 4,875 | 173,384 | 31,005 | 1,344 | 374 | 31,847 | 4,695 | 37 |
| 98 | | 12,473 | 680 | 532 | 13 | 151 | 1 | 5,775 | 168 | 90 | 2 | 407 | 29 | 38 |
| 129 | | 13,327 | 37 | 313 | | 105 | | 2,984 | 7 | 23 | | 506 | 1 | 39 |
| 33 | 70 | 1,234 | 4,191 | 94 | 258 | 27 | 48 | 547 | 1,051 | 10 | 13 | 108 | 243 | 40 |
| 162 | | 13,780 | 7 | 1,138 | | 245 | | 9,394 | 8 | 29 | | 1,107 | | 41 |
| 91 | 17 | 7,068 | 476 | 235 | 74 | 243 | 20 | 1,053 | 221 | 40 | 12 | 401 | 96 | 42 |
| 11 | 153 | 1,211 | 11,255 | 65 | 1,541 | 9 | 345 | 332 | 5,693 | 1 | 20 | 91 | 370 | 43 |
| 12 | | 384 | 44 | 44 | | 36 | | 30 | | 2 | | 98 | 9 | 44 |
| 9 | 4 | 9,912 | 1,346 | 71 | 2 | 43 | 1 | 1,187 | 175 | 4 | | 78 | 7 | 45 |
| 11,303 | 279 | 194,493 | 1,610 | 21,126 | 4,484 | 2,011 | 10 | 128,910 | 1,132 | 692 | 13 | 14,995 | 70 | 46 |
| 171 | 697 | 4,294 | 17,303 | 118 | 8,129 | 43 | 163 | 318 | 6,251 | 42 | 55 | 1,075 | 164 | 47 |
| 7 | 32 | 1,444 | 8,175 | 41 | 553 | 13 | 56 | 272 | 1,010 | | 2 | 88 | 131 | 48 |
| 50 | 7 | 2,681 | 283 | 119 | 48 | 41 | 3 | 302 | | 33 | | 102 | 15 | 49 |
| 249 | 4 | 11,278 | 604 | 165 | 4 | 148 | 3 | 6,555 | 239 | 72 | | 740 | 9 | 50 |
| 777 | 1,256 | 34,309 | 179,439 | 4,209 | 27,055 | 333 | 4,224 | 8,501 | 64,508 | 144 | 262 | 2,235 | 3,476 | 51 |
| 1 | | 706 | 4 | 62 | | 1 | | 287 | | 2 | | 28 | | 52 |
| 1,089 | | 3,026 | | 26 | | 874 | | 671 | | 130 | | 18 | | 53 |
| 75 | | 13,527 | 89 | 579 | 2 | 65 | | 4,030 | 13 | 10 | | 297 | | 54 |
| 4 | 2 | 2,445 | 957 | 55 | 14 | 9 | 6 | 471 | 133 | 2 | | 68 | 16 | 55 |
| 4,908 | 70 | 481,700 | 45,774 | 23,171 | 628 | 6,505 | 174 | 130,973 | 14,000 | 2,025 | 50 | 18,534 | 339 | 56 |
| 150 | 4 | 24,418 | 771 | 1,043 | 33 | 636 | 5 | 10,254 | 334 | 329 | 5 | 1,443 | 50 | 57 |
| 3 | | 474 | 2 | 44 | | 6 | | 245 | | 8 | | 15 | | 58 |
| 53 | | 5,331 | 35 | 109 | | 113 | | 947 | 13 | 41 | | 510 | 20 | 59 |
| 9 | | 6,190 | 22 | 204 | | 10 | | 805 | 1 | 1 | | 98 | | 60 |
| 177 | 11 | 23,393 | 4,618 | 762 | 50 | 244 | 15 | 7,923 | 1,722 | 29 | 7 | 923 | 103 | 61 |
| 2 | | 1,676 | 5 | 55 | | 7 | | 197 | 1 | | | 14 | | 62 |
| 673 | 10 | 91,220 | 9,532 | 3,332 | 104 | 650 | 47 | 25,697 | 4,037 | 133 | 14 | 2,533 | 256 | 63 |
| 12 | 1 | 7,803 | 78 | 335 | 4 | 98 | | 5,101 | 53 | 12 | | 476 | 2 | 64 |
| 534 | | 55,803 | 41 | 3,225 | 1 | 304 | | 22,113 | 11 | 144 | | 2,203 | 2 | 65 |
| 80 | | 3,738 | 341 | 374 | 1 | 207 | | 1,917 | 35 | 17 | | 203 | 2 | 66 |
| 48 | | 8,039 | 3 | 443 | | 155 | | 3,025 | 2 | 24 | | 341 | | 67 |
| 57 | 1 | 13,179 | 469 | 244 | 43 | 31 | 1 | 4,407 | 137 | 0 | 2 | 99 | 5 | 68 |
| 55 | | 2,639 | 11 | 188 | | 119 | | 1,373 | 2 | 6 | | 240 | | 69 |
| 235 | | 7,723 | | 540 | | 332 | | 5,700 | | 8 | | 423 | | 70 |
| 63 | 1 | 4,861 | 100 | 347 | 1 | 143 | | 2,349 | 45 | 112 | | 414 | 5 | 71 |
| 61 | | 4,334 | 332 | 698 | 9 | 119 | 3 | 2,078 | 107 | 46 | | 204 | 5 | 72 |
| 134 | 1 | 16,004 | 1,155 | 1,141 | 25 | 97 | | 8,235 | 339 | 160 | 4 | 363 | 12 | 73 |
| 13 | | 4,548 | 66 | 61 | 1 | 5 | | 341 | 4 | 10 | | 35 | | 74 |
| 8 | | 809 | 10 | 17 | 1 | 1 | | 252 | 1 | 1 | | 29 | | 75 |

STATISTICS OF POPULATION.

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | MONTANA. | | NEBRASKA. | | NEVADA. | | NEW HAMPSHIRE. | | NEW JERSEY. | |
|--|----------|----------|-----------|----------|---------|----------|----------------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Trade and transportation—Continued. | | | | | | | | | | |
| 76 Merchants and dealers, not specified (retail)..... | 1,280 | 18 | 8,905 | 76 | 880 | 11 | 2,504 | 50 | 15,402 | 941 |
| 77 Merchants and dealers (wholesale), importers, and shipping merchants..... | 27 | | 561 | 2 | 7 | | 98 | | 1,465 | 5 |
| 78 Messengers and errand and office boys..... | 60 | | 502 | 11 | 22 | | 92 | | 1,089 | 56 |
| 79 Newspaper carriers and newsboys..... | 8 | | 143 | 8 | 2 | | 13 | | 161 | 2 |
| 80 Officials of banks and of insurance, trade, transportation, trust, and other companies. (a) | 288 | 8 | 978 | 11 | 109 | | 189 | 8 | 1,485 | 6 |
| 81 Packers and shippers..... | 68 | | 232 | 48 | 26 | | 83 | 21 | 697 | 220 |
| 82 Pilots..... | 5 | | 8 | | | | 11 | | 358 | 1 |
| 83 Porters and helpers (in stores and warehouses).... | 25 | | 133 | 2 | 13 | | 23 | 8 | 411 | 11 |
| 84 Sailors (a)..... | 92 | | 26 | | 10 | | 112 | | 2,778 | 1 |
| 85 Salesmen and saleswomen..... | 940 | 14 | 8,381 | 509 | 67 | 4 | 1,274 | 277 | 6,732 | 2,275 |
| 86 Steam railroad employes (not otherwise specified). (a) | 2,295 | 4 | 7,394 | 22 | 640 | | 2,840 | 0 | 11,959 | 65 |
| 87 Stenographers and typewriters..... | 42 | 52 | 872 | 717 | 8 | 4 | 28 | 58 | 871 | 790 |
| 88 Street railway employes..... | 48 | | 604 | 1 | | | 95 | | 1,212 | |
| 89 Telegraph and telephone operators..... | 238 | 24 | 1,036 | 132 | 53 | 11 | 162 | 50 | 1,425 | 380 |
| 90 Telegraph and telephone linemen and electric light and power company employes..... | 23 | | 205 | | 10 | | 67 | | 555 | 167 |
| 91 Undertakers..... | 15 | | 73 | | 5 | | 78 | 2 | 521 | 4 |
| 92 Weighers, gaugers, and measurers..... | 8 | | 53 | | 1 | | 4 | | 125 | |
| 93 Other persons in trade and transportation..... | 5 | | 44 | 4 | | | 12 | | 156 | 45 |
| 94 Manufacturing and mechanical industries..... | 10,897 | 627 | 47,905 | 7,887 | 2,680 | 881 | 49,189 | 22,210 | 177,671 | 46,221 |
| 95 Agricultural implement makers (not otherwise classified). (a) | 1 | | 9 | | | | 31 | | 18 | |
| 96 Apprentices (blacksmiths)..... | 3 | | 47 | | 4 | | 20 | | 158 | |
| 97 Apprentices (boot and shoe makers)..... | | | 4 | | | | 2 | | 67 | 2 |
| 98 Apprentices (carpenters and joiners)..... | 4 | | 55 | 2 | 1 | | 16 | | 577 | 8 |
| 99 Apprentices (carriage and wagon makers)..... | | | 8 | | | | 9 | | 21 | |
| 100 Apprentices (dressmakers)..... | | 1 | | 27 | | 3 | | 5 | | 186 |
| 101 Apprentices (leather curriers, etc.)..... | | | 8 | | | | 4 | | 19 | |
| 102 Apprentices (machinists)..... | 10 | | 74 | | 2 | | 64 | | 544 | 8 |
| 103 Apprentices (masons)..... | 2 | | 16 | | | | 8 | | 216 | 1 |
| 104 Apprentices (milliners)..... | | 1 | | 18 | | 1 | | 2 | | 25 |
| 105 Apprentices (painters)..... | 2 | | 21 | | 4 | | 8 | | 156 | |
| 106 Apprentices (plumbers)..... | 8 | | 58 | | | | 14 | | 876 | |
| 107 Apprentices (printers)..... | 7 | | 62 | 2 | 4 | | 28 | 2 | 218 | 8 |
| 108 Apprentices (tailors)..... | | | 10 | 1 | | | 6 | 1 | 57 | 42 |
| 109 Apprentices (tinsmiths)..... | 2 | | 14 | | | | 9 | | 71 | 1 |
| 110 Apprentices (not otherwise specified)..... | 27 | 8 | 268 | 8 | 8 | | 131 | 6 | 1,069 | 62 |
| 111 Artificial flower makers..... | | | 1 | | | | | | 31 | 08 |
| 112 Bakers..... | 168 | 5 | 667 | 31 | 85 | 5 | 803 | 6 | 8,018 | 78 |
| 113 Basket makers..... | 1 | | 17 | 1 | | | 48 | 6 | 218 | 12 |
| 114 Blacksmiths..... | 915 | | 8,191 | 3 | 364 | | 1,725 | | 5,648 | 1 |
| 115 Bleachers, dyers, and scourers..... | 6 | 1 | 35 | | 2 | | 316 | 9 | 613 | 88 |
| 116 Bone and ivory workers..... | | | 1 | | | | | | 88 | 15 |
| 117 Bookbinders..... | 10 | 6 | 146 | 57 | 1 | 1 | 88 | 18 | 582 | 886 |
| 118 Boot and shoe makers and repairers..... | 179 | 1 | 1,037 | 16 | 93 | | 8,161 | 2,421 | 6,794 | 1,925 |
| 119 Bottlers and mineral and soda water makers..... | 17 | 1 | 54 | 1 | 4 | | 54 | 6 | 459 | 83 |
| 120 Box makers (paper)..... | | | | 81 | | | 147 | 174 | 504 | 862 |
| 121 Box makers (wood)..... | 1 | | 29 | | 3 | | 215 | 16 | 825 | 82 |
| 122 Brass workers (not otherwise specified) (a)..... | 2 | | 22 | | 2 | | 104 | | 1,053 | 63 |
| 123 Brovers and millsters (a)..... | 67 | 1 | 196 | | 48 | | 161 | | 774 | 6 |
| 124 Brick and tile makers and terra cotta workers (a)..... | 185 | | 1,192 | 3 | 12 | | 1,487 | 1 | 5,231 | 6 |
| 125 Britannia workers..... | | | | | | | | | 11 | |
| 126 Broom and brush makers..... | 1 | | 127 | | | | 40 | 6 | 285 | 71 |
| 127 Builders and contractors..... | 801 | | 1,109 | 1 | 25 | | 184 | | 1,061 | |
| 128 Butchers..... | 464 | | 2,111 | 2 | 165 | | 459 | | 4,781 | 2 |
| 129 Butter and cheese makers..... | 7 | | 200 | 3 | 7 | | 56 | 5 | 162 | 8 |
| 130 Button makers..... | | | | | | | | | 274 | 844 |
| 131 Cabinet makers..... | 26 | | 268 | | 9 | | 326 | | 954 | |
| 132 Candle, soap, and tallow makers..... | | | 17 | 2 | | | 26 | | 169 | 20 |
| 133 Carpenters and joiners..... | 2,680 | 1 | 11,205 | 9 | 473 | 1 | 5,182 | | 21,181 | 10 |
| 134 Carpet makers (a)..... | | | 49 | 69 | 1 | | 43 | 71 | 478 | 180 |
| 135 Carriage and wagon makers (not otherwise classified). (a) | 46 | | 458 | | 23 | | 233 | | 544 | |
| 136 Charcoal, coke, and lime burners..... | 70 | | 6 | | 18 | | 11 | | 159 | |
| 137 Chemical works employes (a)..... | | | | 1 | | | 13 | 5 | 281 | 37 |
| 138 Clock and watch makers and repairers..... | 14 | 1 | 227 | | 22 | | 94 | 6 | 879 | 130 |
| 139 Compositors (a)..... | 55 | 5 | 598 | 119 | 42 | 3 | 102 | 123 | 887 | 153 |
| 140 Confectioners..... | 84 | 5 | 254 | 37 | 6 | | 92 | 31 | 733 | 256 |
| 141 Coopers..... | 23 | | 808 | | 8 | | 414 | | 1,480 | 1 |
| 142 Copper workers..... | 6 | | 29 | | 3 | | 11 | | 199 | |
| 143 Corset makers..... | | | | | | | 8 | 6 | 60 | 937 |
| 144 Cotton mill operatives (a)..... | | | 7 | 1 | | | 6,049 | 9,123 | 1,288 | 2,175 |
| 145 Distillers and rectifiers (a)..... | 2 | | 45 | | | | 1 | | 65 | 2 |
| 146 Door, sash, and blind makers (a)..... | 4 | | 7 | | 8 | | 209 | | 389 | |
| 147 Dressmakers..... | | 564 | 18 | 8,990 | | 195 | | 2,414 | 85 | 10,268 |
| 148 Electroplaters..... | | | 10 | | | | 5 | | 250 | 8 |
| 149 Electrotypers and stereotypers (a)..... | | | 12 | | | | 1 | | 60 | |
| 150 Engravers..... | 1 | | 50 | | 1 | | 23 | 2 | 814 | 23 |
| 151 Fertilizer makers (a)..... | | | | | | | 2 | | 42 | 1 |
| 152 Fish curers and packers (a)..... | | | 1 | | | | | | 7 | |
| 153 Gas works employes (a)..... | 3 | | 39 | | 1 | | 49 | | 219 | 1 |
| 154 Glass workers..... | 9 | | 33 | 2 | 1 | | 11 | 2 | 4,221 | 77 |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| NEW MEXICO. | | NEW YORK. | | NORTH CAROLINA. | | NORTH DAKOTA. | | OHIO. | | OKLAHOMA. | | OREGON. | | |
|-------------|----------|-----------|----------|-----------------|----------|---------------|----------|---------|----------|-----------|----------|---------|----------|-----|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | |
| 813 | 11 | 64,880 | 3,282 | 5,200 | 75 | 1,150 | 8 | 23,024 | 029 | 468 | 7 | 2,745 | 52 | 76 |
| 23 | | 5,200 | 33 | 138 | 1 | 18 | | 1,408 | 8 | 14 | | 75 | | 77 |
| 23 | | 12,582 | 1,155 | 325 | 6 | 26 | | 2,960 | 111 | 0 | | 150 | 3 | 78 |
| 1 | | 680 | 17 | 10 | | 8 | | 306 | 2 | 1 | | 18 | | 79 |
| 76 | | 5,381 | 10 | 278 | 1 | 106 | 2 | 2,207 | 9 | 27 | | 820 | 2 | 80 |
| 201 | | 3,110 | 1,812 | 45 | 33 | 8 | | 1,070 | 448 | | | 102 | | 81 |
| 2 | | 060 | | 07 | | 6 | | 101 | | 2 | | 25 | | 82 |
| 23 | | 5,574 | 103 | 241 | 1 | 4 | | 1,001 | 19 | 1 | | 59 | | 83 |
| 6 | | 8,421 | 8 | 607 | | 12 | | 1,744 | 1 | 3 | | 702 | | 84 |
| 143 | 6 | 33,144 | 15,454 | 2,071 | 116 | 484 | 40 | 12,507 | 3,050 | 158 | 5 | 920 | 118 | 85 |
| 1,104 | 3 | 84,814 | 160 | 5,019 | 22 | 1,208 | 2 | 21,838 | 80 | 101 | 1 | 2,014 | 1 | 86 |
| 11 | 3 | 2,331 | 4,118 | 81 | 17 | 20 | 80 | 928 | 1,554 | 12 | 7 | 72 | 155 | 87 |
| | | 8,044 | | 72 | | 1 | | 2,303 | 1 | | | 105 | | 88 |
| 78 | 15 | 4,987 | 2,008 | 362 | 18 | 161 | 12 | 3,703 | 479 | 20 | | 323 | 46 | 89 |
| 7 | | 1,787 | 85 | 55 | | 5 | | 051 | 9 | 3 | | 43 | | 90 |
| 11 | | 2,075 | 22 | 56 | 1 | 8 | | 378 | 4 | 3 | | 33 | | 91 |
| 3 | | 754 | | 45 | | 1 | | 223 | | | | 3 | | 92 |
| 2 | | 611 | 277 | 3 | 4 | 2 | | 164 | 78 | | | 10 | | 93 |
| 3,407 | 500 | 634,430 | 193,786 | 87,231 | 13,414 | 3,903 | 820 | 273,058 | 57,320 | 2,020 | 148 | 20,520 | 2,440 | 94 |
| | | 658 | 2 | 3 | | | | 282 | 1 | 2 | | 2 | | 95 |
| 6 | | 513 | 1 | 37 | | 13 | | 804 | | | | 20 | | 96 |
| | | 251 | 6 | 8 | | 1 | | 116 | 2 | | | 2 | | 97 |
| 2 | | 1,094 | | 52 | | 1 | | 384 | | | | 10 | | 98 |
| | | 103 | | 6 | | 1 | | 101 | | | | 2 | | 99 |
| | 1 | | 1,220 | | 2 | | 8 | | 277 | | 2 | | 0 | 100 |
| | | 24 | | 2 | | | | 29 | | | | 2 | | 101 |
| 16 | | 1,430 | 4 | 41 | | 1 | | 878 | 1 | | | 13 | | 102 |
| | | 390 | | 14 | | | | 70 | | | | 8 | | 103 |
| | | | 255 | | 2 | | 1 | | 79 | | | | 5 | 104 |
| 1 | | 309 | 2 | 9 | | | | 142 | 2 | | | 4 | | 105 |
| 1 | | 1,340 | 1 | 3 | | 3 | | 170 | | | | 23 | | 106 |
| 7 | 2 | 774 | 26 | 20 | | 1 | | 208 | 14 | | | 4 | | 107 |
| 1 | | 455 | 222 | 1 | | 2 | | 105 | 80 | | | 1 | 1 | 108 |
| 1 | | 327 | | 5 | | 1 | | 145 | | | | 5 | | 109 |
| 25 | 1 | 5,853 | 306 | 145 | 3 | 15 | 2 | 2,303 | 93 | | | 73 | 5 | 110 |
| | | 377 | 1,997 | | | | | 8 | | | | | | 111 |
| 69 | 4 | 13,070 | 390 | 106 | 8 | 48 | 5 | 3,703 | 131 | 58 | | 248 | 3 | 112 |
| | | 1,139 | 188 | 77 | | 15 | | 390 | 44 | | | 4 | | 113 |
| 418 | | 22,319 | 8 | 2,100 | 2 | 591 | | 10,056 | 3 | 135 | | 1,362 | | 114 |
| 1 | | 1,425 | 625 | 56 | 4 | 1 | | 252 | 98 | 8 | | 17 | 2 | 115 |
| | | 234 | 51 | | | | | 19 | | | | | | 116 |
| | | 3,765 | 4,080 | 27 | 17 | 10 | 4 | 606 | 609 | | 1 | 87 | 85 | 117 |
| 181 | | 24,133 | 3,795 | 1,058 | 10 | 124 | | 9,013 | 1,430 | 55 | | 376 | 2 | 118 |
| 5 | | 1,856 | 180 | 16 | | 9 | | 201 | 10 | 2 | | 23 | 1 | 119 |
| | | 1,001 | 3,715 | 25 | 7 | | | 55 | 481 | | | | 7 | 120 |
| | | 1,325 | 397 | 51 | 1 | | | 514 | 95 | 1 | | 53 | 1 | 121 |
| | | 3,718 | 126 | | | 2 | | 1,030 | 82 | | | 11 | | 122 |
| 27 | | 4,572 | 4 | 18 | | 25 | | 1,970 | 1 | | | 130 | | 123 |
| 26 | | 3,610 | 23 | 540 | 3 | 44 | | 3,013 | 7 | 43 | | 397 | | 124 |
| | | 72 | 6 | | | | | 1 | | | | | | 125 |
| | | 2,006 | 397 | 16 | | 3 | | 925 | 63 | | | 20 | | 126 |
| 62 | | 6,907 | 2 | 234 | | 52 | | 2,060 | 1 | 33 | | 445 | | 127 |
| 130 | | 10,355 | 24 | 430 | | 226 | | 7,265 | 3 | 34 | | 640 | 1 | 128 |
| | 1 | 2,376 | 224 | 9 | 3 | 16 | | 587 | 10 | | | 23 | 1 | 129 |
| | | 191 | 307 | | | | | 2 | | | | | | 130 |
| 6 | | 6,661 | 5 | 257 | | 14 | | 3,115 | 4 | 16 | | 196 | | 131 |
| | | 306 | 68 | | | | | 375 | 36 | 1 | | 19 | | 132 |
| 811 | 1 | 72,937 | 85 | 7,110 | 3 | 1,052 | | 39,404 | 11 | 759 | | 5,235 | 2 | 133 |
| | | 3,147 | 3,730 | | | | 11 | 419 | 503 | | | 9 | 3 | 134 |
| 15 | | 4,320 | 27 | 330 | | 40 | | 3,002 | 44 | 24 | | 152 | | 135 |
| 18 | | 355 | 0 | | | | | 333 | | | | 16 | | 136 |
| | | 753 | 223 | 13 | | | | 119 | 26 | | | | 1 | 137 |
| 23 | | 3,130 | 311 | 80 | | 20 | | 1,307 | 532 | 0 | | 85 | 2 | 138 |
| 49 | 3 | 4,559 | 392 | 106 | 0 | 71 | 17 | 1,423 | 355 | 19 | 2 | 110 | 00 | 139 |
| 7 | 2 | 3,465 | 1,513 | 36 | 2 | 20 | 1 | 612 | 234 | 23 | 1 | 102 | 27 | 140 |
| 1 | | 7,458 | 14 | 775 | | 11 | | 4,470 | 2 | 4 | | 120 | | 141 |
| 2 | | 570 | 3 | 19 | | 3 | | 133 | | | | 3 | | 142 |
| | | 78 | 443 | | | | | 10 | 37 | | | | 1 | 143 |
| | | 2,357 | 3,106 | 3,473 | 4,313 | | | 202 | 302 | | | | | 144 |
| | | 269 | | 302 | | | | 224 | 1 | | | 6 | | 145 |
| | | 1,678 | 2 | 20 | | | | 126 | | | | 23 | | 146 |
| | | 513 | 59,032 | | 1,052 | | 475 | 21 | 20,594 | | 30 | 2 | 1,200 | 147 |
| | 205 | 373 | 35 | | | | | 133 | 3 | | | 6 | | 148 |
| | | 460 | 1 | | | | | 73 | | | | | | 149 |
| 1 | | 2,402 | 68 | 3 | | | | 494 | 9 | | | 21 | 1 | 150 |
| | | 57 | | 47 | | | | 19 | | | | | | 151 |
| | | 41 | | 3 | | | | 34 | | | | 134 | | 152 |
| 5 | | 1,076 | 2 | 20 | | 1 | | 377 | | | | 6 | | 153 |
| | | 4,241 | 275 | 2 | | | | 3,095 | 320 | | | 7 | | 154 |

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| | OCCUPATIONS. | MONTANA. | | NEBRASKA. | | NEVADA. | | NEW HAMPSHIRE. | | NEW JERSEY. | |
|-----|--|----------|----------|-----------|----------|---------|----------|----------------|----------|-------------|----------|
| | | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 155 | Manufacturing and mechanical industries—Cont'd. | | | | | | | | | | |
| 156 | Glove makers | 8 | | | 6 | 1 | 1 | 120 | 63 | 47 | 117 |
| 157 | Gold and silver workers | 11 | | 33 | | 110 | | 91 | 4 | 1,117 | 379 |
| 157 | Gunsmiths, locksmiths, and bell hangers | 8 | | 117 | | 12 | | 37 | 2 | 895 | 3 |
| 158 | Hair workers | | | | 3 | | | 3 | 2 | 10 | 13 |
| 159 | Harness and saddle makers and repairers | 101 | | 1,231 | | 41 | | 385 | 18 | 1,542 | 138 |
| 160 | Hat and cap makers | | 1 | 80 | 10 | 2 | | 11 | 3 | 4,745 | 1,392 |
| 161 | Hosiery and knitting mill operatives (a) | | | 10 | 8 | | | 813 | 1,458 | 391 | 658 |
| 162 | Iron and steel workers (a) | 488 | | 496 | 2 | 15 | | 662 | 102 | 5,850 | 115 |
| 163 | Lace and embroidery makers | | 1 | | 13 | | | | 10 | 108 | 361 |
| 164 | Lead and zinc workers | 18 | | 14 | | | | 1 | | 210 | 2 |
| 165 | Leather curriers, dressers, finishers, and tanners | 13 | | 49 | | 3 | | 503 | 2 | 2,588 | 50 |
| 166 | Machinists | 433 | | 1,058 | 1 | 110 | | 1,709 | 1 | 9,030 | 4 |
| 167 | Manufacturers and officials of manufacturing companies | 113 | | 612 | | 21 | | 1,225 | 1 | 4,720 | 8 |
| 168 | Marble and stone cutters | 143 | | 587 | | 12 | | 1,328 | | 1,508 | 4 |
| 169 | Masons (brick and stone) | 624 | 1 | 3,114 | 1 | 82 | | 1,268 | | 6,703 | 1 |
| 170 | Meat and fruit packers, canners, and preservers (a) | | | 128 | 2 | 9 | | 1 | | 140 | 22 |
| 171 | Mechanics (not otherwise specified) | 17 | | 139 | | 5 | | 107 | | 298 | |
| 172 | Menial workers (not otherwise specified) | 860 | 1 | 106 | | 46 | 2 | 50 | 3 | 525 | 60 |
| 173 | Mill and factory operatives (not specified) (a) | 89 | 5 | 71 | 87 | 128 | | 1,543 | 2,344 | 2,745 | 2,674 |
| 174 | Millers (flour and grist) | 55 | | 918 | | 26 | | 237 | | 972 | 2 |
| 175 | Milliners | | 123 | 8 | 1,343 | | 60 | | 532 | 8 | 1,435 |
| 176 | Model and pattern makers | 7 | | 61 | 1 | 2 | | 75 | | 449 | 3 |
| 177 | Molders | 68 | | 527 | 3 | 38 | | 575 | | 2,801 | 2 |
| 178 | Musical instrument makers (not otherwise specified) (a) | | | 2 | | | | | | 35 | 2 |
| 179 | Nail and tuck makers (a) | | | 5 | | | | 8 | | 238 | 1 |
| 180 | Oil well employes | 1 | | | | | | | | 9 | |
| 181 | Oil works employes | | | 20 | | | | 1 | | 300 | 4 |
| 182 | Painters, glaziers, and varnishers | 410 | 1 | 3,493 | 21 | 105 | 1 | 2,122 | 11 | 9,375 | 64 |
| 183 | Paper hangers | 18 | | 183 | 1 | 3 | | 48 | 2 | 504 | 2 |
| 184 | Paper mill operatives | | | 20 | 11 | | | 544 | 137 | 721 | 93 |
| 185 | Photographers | 81 | 8 | 392 | 30 | 17 | | 147 | 44 | 435 | 29 |
| 186 | Piano and organ makers and tuners (a) | 6 | | 40 | | 3 | | 78 | | 590 | 10 |
| 187 | Plasterers | 137 | | 1,334 | | 19 | | 40 | | 525 | 1 |
| 188 | Plumbers and gas and steam fitters | 165 | | 883 | 2 | 27 | | 291 | | 3,083 | 2 |
| 189 | Potters | 1 | | 105 | 1 | | | 10 | | 2,978 | 823 |
| 190 | Powder and cartridge makers | | | | | | | | | 57 | 4 |
| 191 | Printers, lithographers, and pressmen (a) | 206 | 3 | 1,790 | 70 | 43 | 3 | 344 | 36 | 3,261 | 114 |
| 192 | Print works operatives (a) | | | | | | | 374 | 81 | 714 | 129 |
| 193 | Publishers of books, maps, and newspapers | 23 | | 162 | 3 | 2 | | 43 | 2 | 284 | 1 |
| 194 | Roofters and slaters | 5 | | 52 | | | | 39 | | 432 | |
| 195 | Rope and cordage makers | 9 | | 10 | | | | 2 | 7 | 131 | 31 |
| 196 | Rubber factory operatives | | | 1 | | | | 6 | 2 | 1,695 | 583 |
| 197 | Sail, awning, and tent makers | 8 | | 16 | | 1 | | 14 | | 137 | 10 |
| 198 | Salt works employes | | | | | 2 | | | | 22 | |
| 199 | Saw and planing mill employes (a) | 508 | | 400 | | 133 | | 1,639 | | 974 | |
| 200 | Seamstresses (a) | | 161 | 8 | 1,519 | | 92 | | 611 | 80 | 2,841 |
| 201 | Sewing machine makers (not otherwise classified) (a) | | | 1 | | | | | | 323 | 13 |
| 202 | Sewing machine operators (a) | | 1 | | 3 | | | 8 | 105 | 60 | 533 |
| 203 | Ship and boat builders | 7 | | 18 | | 4 | | 74 | | 1,406 | |
| 204 | Shirt, collar, and cuff makers (a) | 3 | 1 | 13 | 9 | | | 6 | 13 | 524 | 1,428 |
| 205 | Silk mill operatives (a) | | | | | | | 3 | | 7,561 | 7,568 |
| 206 | Starch makers | | | 10 | 4 | | | 1 | | 2 | |
| 207 | Steam boiler makers | 58 | | 240 | | 18 | | 89 | | 992 | |
| 208 | Stove, furnace, and grate makers (a) | | | 29 | | | | 15 | | 125 | |
| 209 | Straw workers | | | | 1 | | | | 4 | 34 | 71 |
| 210 | Sugar makers and refiners | | | 4 | | | | | | 276 | |
| 211 | Tailors and tailresses (a) | 195 | 19 | 1,209 | 152 | 59 | 2 | 360 | 622 | 3,602 | 2,116 |
| 212 | Tinners and tinware makers | 123 | | 934 | 2 | 41 | | 315 | | 2,056 | 86 |
| 213 | Tobacco and cigar factory operatives | 57 | 3 | 608 | 47 | 3 | | 139 | 6 | 2,242 | 809 |
| 214 | Tool and cutlery makers (not otherwise classified) (a) | 11 | | 15 | | 1 | | 283 | 9 | 1,294 | 21 |
| 215 | Trunk, valise, leather-case, and pocket-book makers | | | 22 | | 1 | | 29 | 1 | 990 | 129 |
| 216 | Umbrella and parasol makers | | | | | | 1 | 1 | | 176 | 95 |
| 217 | Upholsterers | 23 | | 184 | 2 | 55 | | 122 | 3 | 608 | 60 |
| 218 | Wall horers | 4 | | 178 | | 6 | | | | 53 | |
| 219 | Wheelwrights | 26 | | 70 | 1 | 8 | | 133 | | 669 | |
| 220 | Whitewashers | 3 | | 15 | | 1 | | 9 | | 87 | |
| 221 | Wire workers | | | 20 | | 2 | | 31 | | 1,138 | 147 |
| 222 | Wood workers (not otherwise specified) | | | 208 | 5 | 12 | | 929 | 116 | 1,604 | 92 |
| 223 | Woolen mill operatives (a) | 87 | 1 | 17 | 3 | | | 2,135 | 1,340 | 1,661 | 1,285 |
| 224 | Other persons in manufacturing and mechanical industries | 155 | 1 | 933 | 78 | 52 | | 460 | 49 | 3,683 | 1,518 |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| NEW MEXICO. | | NEW YORK. | | NORTH CAROLINA. | | NORTH DAKOTA. | | OHIO. | | OKLAHOMA. | | OREGON. | |
|-------------|----------|-----------|----------|-----------------|----------|---------------|----------|--------|----------|-----------|----------|---------|----------|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 48 | | 2,111 | 2,888 | | 1 | | | 10 | 9 | | | | 1 |
| 5 | | 8,294 | 605 | 41 | | 7 | | 690 | 51 | 4 | | 21 | |
| | | 1,078 | | 42 | | 6 | | 579 | 1 | 5 | | 47 | |
| | | 121 | 147 | | | | | 53 | 33 | | | | |
| 87 | | 4,406 | 105 | 250 | | 146 | | 3,205 | 65 | 35 | | 317 | |
| | | | | | | | | | | | | | |
| 1 | | 4,503 | 1,909 | 8 | | | | 154 | 122 | 1 | | 7 | 1 |
| | | 3,500 | 6,041 | 29 | 162 | | 1 | 690 | | | | 1 | 2 |
| 54 | | 14,007 | 239 | 146 | | 4 | | 18,731 | 242 | 4 | | 116 | |
| | | 477 | 2,280 | | 10 | | 2 | 2 | 168 | | | | 8 |
| | | 477 | 29 | | | | | 160 | 8 | | | | 104 |
| | | | | | | | | | | | | | |
| 4 | | 6,403 | 57 | 107 | | 4 | | 1,372 | 7 | | | 53 | |
| 100 | | 25,543 | 22 | 954 | 1 | 145 | | 14,865 | 24 | 18 | | 684 | |
| 49 | 1 | 17,074 | 80 | 1,035 | | 56 | | 8,290 | 28 | 36 | 1 | 404 | |
| | | | | | | | | | | | | | |
| 88 | | 11,280 | 21 | 284 | | 14 | | 3,270 | 4 | 32 | | 163 | |
| 215 | | 24,850 | 11 | 1,331 | | 150 | | 10,517 | | 145 | | 593 | |
| | | | | | | | | | | | | | |
| | | 544 | 240 | 8 | 4 | 2 | | 201 | 47 | | | 433 | 10 |
| 14 | | 2,081 | 6 | 770 | | 13 | | 717 | | 4 | | 120 | |
| 86 | | 2,391 | 135 | 31 | 3 | 1 | | 872 | 77 | | | 17 | |
| 5 | | 8,951 | 4,607 | 1,037 | 590 | 5 | 7 | 1,180 | 727 | 1 | | 32 | 21 |
| 78 | | 4,258 | 6 | 1,734 | 13 | 120 | | 8,327 | 2 | 10 | | 416 | |
| | | | | | | | | | | | | | |
| | 92 | 213 | 8,519 | | 603 | | 118 | 27 | 4,357 | | 81 | 2 | 344 |
| 8 | | 1,725 | 84 | 13 | | 1 | | 1,005 | 7 | 1 | | 48 | |
| 16 | | 11,174 | 11 | 188 | | 7 | | 7,592 | 5 | 8 | | 180 | |
| | | 218 | 9 | | | | | 14 | | | | | |
| | | | | | | | | | | | | | |
| | | 201 | 48 | | | | | 700 | 84 | | | | |
| | | | | | | | | | | | | | |
| | | 573 | 1 | | | | | 1,167 | 2 | | | | |
| | | 1,037 | 4 | 32 | | | | 590 | 4 | | | 2 | |
| 121 | 1 | 40,260 | 273 | 1,023 | 8 | 199 | 1 | 10,564 | 114 | 121 | | 1,158 | 7 |
| 8 | | 1,800 | 12 | 13 | | 7 | | 998 | 13 | 1 | | 92 | |
| | | 3,912 | 1,254 | 30 | 11 | | | 1,275 | 620 | | | 14 | 2 |
| | | | | | | | | | | | | | |
| 24 | 2 | 2,375 | 257 | 92 | 4 | 57 | 5 | 1,228 | 154 | 15 | 1 | 148 | 27 |
| 1 | | 4,387 | 93 | 19 | | 3 | | 431 | | | | 26 | |
| 47 | | 9,375 | 1 | 198 | | 29 | | 3,470 | 1 | 44 | | 290 | |
| 25 | 1 | 14,080 | 30 | 32 | | 17 | | 2,354 | 2 | 7 | | 290 | 1 |
| 6 | 7 | 747 | 132 | 58 | 0 | | | 3,375 | 592 | | | 45 | |
| | | | | | | | | | | | | | |
| | | 104 | 17 | 1 | | | | 102 | 10 | | | | |
| 79 | | 17,055 | 1,107 | 451 | 10 | 125 | 4 | 4,304 | 490 | 57 | 2 | 593 | 47 |
| | | 553 | 279 | | | | | 84 | | | | | |
| 6 | | 1,118 | 10 | 15 | | 23 | | 290 | 5 | 6 | | 29 | |
| | | 1,704 | 2 | 7 | | | | 497 | | | | 3 | |
| | | | | | | | | | | | | | |
| | | 1,048 | 652 | 2 | | | | 513 | 303 | | | 20 | 1 |
| | | 1,023 | 505 | | | | | 373 | 173 | | | 3 | |
| | | 818 | 92 | 13 | | 2 | | 98 | 11 | | | 14 | |
| | | 710 | 76 | | | | | 53 | | | | 1 | |
| 113 | | 7,397 | 5 | 3,407 | 3 | 50 | | 4,231 | | 31 | | 1,004 | 7 |
| | | | | | | | | | | | | | |
| 2 | 233 | 2,486 | 10,538 | 4 | 4,227 | | 150 | 49 | 11,411 | | 12 | 9 | 338 |
| | | 76 | 2 | 3 | | | | 53 | | | | 1 | |
| | | | | | | | | | | | | | |
| | | 604 | 2,723 | 3 | 3 | | | 27 | 70 | | | | 1 |
| 1 | | 4,731 | 2 | 99 | | 2 | | 993 | | 1 | | 190 | |
| | | 2,150 | 8,027 | | | | | 92 | 123 | | | 7 | |
| | | | | | | | | | | | | | |
| | 15 | 2,417 | 3,505 | 20 | 22 | | | 24 | 16 | | | | |
| | | 89 | 45 | | | | | 120 | 50 | | | | |
| 20 | | 3,181 | 2 | 29 | | 35 | | 1,072 | | | | 65 | |
| | | 1,619 | 3 | 4 | | | | 1,108 | 1 | | | 7 | |
| | | 131 | 300 | | | | | 87 | 8 | | | 2 | 1 |
| | | | | | | | | | | | | | |
| | | 640 | 2 | | | | | 23 | | | | | |
| 71 | 6 | 41,908 | 10,383 | 231 | 144 | 106 | 13 | 7,660 | 5,775 | 22 | 3 | 595 | 70 |
| 44 | | 9,703 | 213 | 248 | 5 | 84 | | 3,023 | 48 | 32 | | 319 | |
| 4 | | 18,520 | 7,126 | 3,754 | 1,905 | 51 | 1 | 4,325 | 2,158 | 13 | 1 | 100 | 18 |
| | | 2,572 | 93 | 22 | | 1 | | 1,103 | 20 | | | 23 | |
| | | | | | | | | | | | | | |
| 8 | | 1,070 | 229 | | | | | 326 | 3 | 5 | | 11 | |
| | | | | | | | | | | | | | |
| | | 484 | 734 | 2 | | | | 49 | 18 | | | 3 | |
| 5 | | 4,913 | 498 | 36 | 4 | 2 | | 2,049 | 100 | 5 | | 112 | 9 |
| 4 | | 205 | | 5 | | 10 | | 672 | 1 | 24 | | 13 | |
| 13 | | 1,081 | | 265 | | 7 | | 997 | | 2 | | 43 | |
| | | | | | | | | | | | | | |
| 1 | 1 | 880 | 3 | 33 | | 1 | | 523 | | | | 2 | |
| 2 | | 1,615 | 190 | 2 | | 1 | | 1,242 | 21 | 1 | | 8 | 2 |
| 5 | | 10,065 | 470 | 431 | 11 | 0 | | 5,024 | 343 | | | 170 | 1 |
| 29 | 2 | 4,040 | 3,973 | 131 | 99 | | | 570 | 520 | | | 114 | 41 |
| 39 | 2 | 9,463 | 4,758 | 559 | 72 | 15 | 3 | 3,333 | 871 | 6 | 1 | 266 | 9 |

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | PENNSYLVANIA. | | RHODE ISLAND. | | SOUTH CAROLINA. | | SOUTH DAKOTA. | | TENNESSEE. | |
|---|---------------|----------|---------------|----------|-----------------|----------|---------------|----------|------------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 1 All occupations..... | 1,035,143 | 823,948 | 113,104 | 42,714 | 311,423 | 120,481 | 102,035 | 11,458 | 473,171 | 89,583 |
| 2 Agriculture, fisheries, and mining..... | 446,877 | 6,209 | 12,422 | 184 | 239,567 | 88,450 | 69,429 | 1,410 | 313,070 | 23,816 |
| 3 Agricultural laborers (a)..... | 89,290 | 1,036 | 4,801 | 41 | 116,952 | 78,315 | 12,256 | 117 | 107,388 | 12,621 |
| 4 Apiciaries..... | 08 | 1 | 0 | 0 | 8 | 5 | 5 | 0 | 14 | 0 |
| 5 Dairywomen and dairymen..... | 875 | 121 | 0 | 1 | 46 | 15 | 38 | 2 | 323 | 53 |
| 6 Farmers, planters, and overseers (a)..... | 203,281 | 4,793 | 5,798 | 132 | 117,156 | 10,060 | 58,409 | 1,277 | 106,230 | 11,049 |
| 7 Fishermen and oystermen (a)..... | 825 | 2 | 782 | 0 | 501 | 6 | 28 | 0 | 335 | 0 |
| 8 Gardeners, florists, nurserymen, and vine growers..... | 5,680 | 127 | 740 | 7 | 261 | 23 | 180 | 7 | 897 | 85 |
| 9 Lumbermen and raftsmen..... | 0,011 | 5 | 18 | 0 | 269 | 0 | 77 | 0 | 1,006 | 0 |
| 10 Miners (coal)..... | 103,161 | 119 | 51 | 0 | 0 | 0 | 42 | 0 | 3,434 | 2 |
| 11 Miners (not otherwise specified)..... | 13,595 | 18 | 15 | 0 | 782 | 0 | 1,947 | 0 | 1,455 | 0 |
| 12 Quarrymen..... | 6,484 | 11 | 123 | 0 | 200 | 0 | 317 | 0 | 825 | 0 |
| 13 Stock raisers, herders, and drovers..... | 740 | 0 | 16 | 0 | 82 | 2 | 879 | 7 | 217 | 4 |
| 14 Wood choppers..... | 3,670 | 1 | 53 | 0 | 776 | 3 | 289 | 0 | 802 | 1 |
| 15 Other agricultural pursuits (a)..... | 197 | 7 | 5 | 3 | 2,539 | 17 | 13 | 0 | 24 | 2 |
| 16 Professional service..... | 50,944 | 24,136 | 3,447 | 1,099 | 5,970 | 2,223 | 3,013 | 2,382 | 14,983 | 4,467 |
| 17 Actors..... | 345 | 106 | 33 | 19 | 3 | 1 | 10 | 11 | 19 | 0 |
| 18 Architects..... | 528 | 4 | 37 | 0 | 20 | 0 | 19 | 0 | 30 | 0 |
| 19 Artists and teachers of art..... | 1,016 | 883 | 198 | 105 | 30 | 32 | 18 | 26 | 168 | 142 |
| 20 Authors and literary and scientific persons..... | 318 | 169 | 44 | 34 | 12 | 9 | 13 | 0 | 30 | 20 |
| 21 Chemists, assayers, and metallurgists..... | 646 | 7 | 30 | 0 | 22 | 0 | 17 | 0 | 20 | 0 |
| 22 Clergymen..... | 6,512 | 68 | 419 | 5 | 1,923 | 5 | 621 | 9 | 2,074 | 10 |
| 23 Dentists..... | 1,779 | 49 | 199 | 7 | 188 | 0 | 59 | 1 | 352 | 1 |
| 24 Designers, draftsmen, and inventors..... | 1,322 | 42 | 205 | 7 | 5 | 0 | 8 | 0 | 45 | 0 |
| 25 Engineers (civil, mechanical, electrical, and mining) and surveyors..... | 4,607 | 7 | 373 | 2 | 286 | 0 | 197 | 0 | 634 | 3 |
| 26 Journalists..... | 1,640 | 61 | 125 | 4 | 100 | 2 | 196 | 3 | 304 | 10 |
| 27 Lawyers..... | 6,723 | 7 | 283 | 0 | 771 | 1 | 737 | 3 | 2,064 | 0 |
| 28 Musicians and teachers of music..... | 2,365 | 3,137 | 229 | 263 | 82 | 104 | 65 | 149 | 223 | 604 |
| 29 Officers of United States army and navy..... | 120 | 0 | 85 | 0 | 10 | 0 | 19 | 0 | 6 | 0 |
| 30 Officials (government) (a)..... | 5,140 | 407 | 484 | 30 | 685 | 47 | 476 | 34 | 1,633 | 74 |
| 31 Physicians and surgeons..... | 7,978 | 378 | 469 | 57 | 1,129 | 11 | 395 | 14 | 3,385 | 61 |
| 32 Professors in colleges and universities..... | 887 | 71 | 24 | 4 | 61 | 5 | 29 | 5 | 85 | 15 |
| 33 Teachers..... | 7,645 | 18,578 | 265 | 1,447 | 1,008 | 1,945 | 618 | 2,121 | 2,970 | 3,508 |
| 34 Theatrical managers, showmen, etc..... | 1,088 | 45 | 32 | 1 | 24 | 1 | 54 | 0 | 204 | 10 |
| 35 Veterinary surgeons..... | 590 | 0 | 26 | 0 | 7 | 0 | 62 | 0 | 45 | 1 |
| 36 Other professional service..... | 163 | 27 | 11 | 14 | 4 | 0 | 0 | 0 | 13 | 3 |
| 37 Domestic and personal service..... | 332,026 | 145,750 | 17,747 | 11,159 | 22,335 | 29,437 | 8,232 | 5,079 | 43,480 | 41,859 |
| 38 Barbers and hairdressers..... | 3,239 | 260 | 683 | 23 | 414 | 7 | 300 | 5 | 1,158 | 20 |
| 39 Bartenders..... | 4,381 | 13 | 436 | 5 | 231 | 0 | 73 | 0 | 721 | 1 |
| 40 Boarding and lodging house keepers..... | 330 | 2,451 | 0 | 239 | 46 | 231 | 87 | 73 | 190 | 631 |
| 41 Engineers and firemen (not locomotive)..... | 18,697 | 0 | 1,233 | 0 | 679 | 0 | 857 | 0 | 2,252 | 1 |
| 42 Hotel keepers..... | 4,370 | 371 | 193 | 26 | 111 | 50 | 372 | 34 | 395 | 95 |
| 43 Housekeepers and stewards (a)..... | 576 | 3,930 | 61 | 372 | 64 | 937 | 13 | 314 | 81 | 1,563 |
| 44 Hunters, trappers, guides, and scouts..... | 32 | 0 | 4 | 0 | 3 | 0 | 13 | 0 | 13 | 0 |
| 45 Jaunters..... | 1,527 | 369 | 235 | 6 | 64 | 6 | 46 | 4 | 202 | 11 |
| 46 Laborers (not specified) (a)..... | 260,095 | 2,120 | 11,033 | 143 | 10,003 | 4,795 | 5,171 | 26 | 29,740 | 1,378 |
| 47 Launderers and laundresses..... | 1,314 | 0,093 | 151 | 1,003 | 128 | 7,069 | 140 | 280 | 287 | 11,436 |
| 48 Nurses and midwives..... | 575 | 3,922 | 70 | 452 | 46 | 502 | 20 | 108 | 65 | 561 |
| 49 Restaurant keepers..... | 1,584 | 138 | 145 | 5 | 67 | 55 | 90 | 18 | 138 | 34 |
| 50 Saloon keepers..... | 2,584 | 133 | 415 | 4 | 114 | 9 | 154 | 2 | 673 | 8 |
| 51 Servants..... | 15,720 | 120,065 | 1,539 | 8,277 | 3,653 | 15,157 | 558 | 4,868 | 6,033 | 25,061 |
| 52 Sextons..... | 766 | 6 | 46 | 0 | 56 | 0 | 9 | 0 | 77 | 1 |
| 53 Soldiers, sailors, and marines (United States) (a)..... | 326 | 0 | 330 | 0 | 11 | 0 | 742 | 0 | 14 | 0 |
| 54 Watchmen, policemen, and detectives..... | 9,116 | 10 | 944 | 0 | 613 | 0 | 66 | 0 | 1,171 | 27 |
| 55 Other domestic and personal service..... | 594 | 322 | 79 | 55 | 32 | 19 | 10 | 4 | 311 | 31 |
| 56 Trade and transportation..... | 297,699 | 26,563 | 24,709 | 2,663 | 21,024 | 711 | 12,461 | 380 | 52,126 | 1,780 |
| 57 Agents (claim, commission, real estate, insurance, etc.) and collectors..... | 13,379 | 425 | 1,032 | 35 | 315 | 8 | 1,133 | 11 | 2,703 | 70 |
| 58 Auctioneers..... | 357 | 0 | 35 | 0 | 21 | 0 | 5 | 0 | 31 | 0 |
| 59 Bankers and brokers (money and stocks)..... | 1,331 | 5 | 133 | 3 | 37 | 2 | 311 | 5 | 354 | 5 |
| 60 Boatmen and canalmen..... | 2,051 | 0 | 61 | 0 | 163 | 0 | 20 | 0 | 228 | 0 |
| 61 Bookkeepers and accountants (a)..... | 10,594 | 2,123 | 1,394 | 607 | 656 | 26 | 302 | 44 | 2,008 | 126 |
| 62 Brokers (commercial)..... | 567 | 0 | 57 | 0 | 63 | 0 | 10 | 0 | 88 | 0 |
| 63 Clerks and copyists (a)..... | 47,141 | 6,485 | 3,306 | 602 | 2,997 | 150 | 1,260 | 131 | 6,067 | 497 |
| 64 Commercial travelers..... | 2,376 | 54 | 404 | 7 | 233 | 0 | 158 | 4 | 1,109 | 7 |
| 65 Draymen, hackmen, teamsters, etc..... | 39,047 | 26 | 3,350 | 2 | 2,006 | 1 | 1,118 | 1 | 6,733 | 10 |
| 66 Foremen and overseers..... | 3,030 | 173 | 173 | 5 | 265 | 1 | 233 | 0 | 523 | 3 |
| 67 Hostlers..... | 4,308 | 0 | 769 | 0 | 357 | 0 | 139 | 1 | 354 | 2 |
| 68 Hucksters and peddlers..... | 6,200 | 218 | 765 | 14 | 217 | 101 | 55 | 4 | 752 | 21 |
| 69 Ivory stable keepers..... | 1,318 | 4 | 135 | 0 | 117 | 0 | 230 | 0 | 334 | 0 |
| 70 Locomotive engineers and firemen (a)..... | 9,361 | 0 | 297 | 0 | 434 | 0 | 320 | 0 | 1,340 | 0 |
| 71 Merchants and dealers in drugs and chemicals (retail)..... | 3,996 | 103 | 324 | 5 | 332 | 5 | 260 | 4 | 777 | 10 |
| 72 Merchants and dealers in dry goods (retail)..... | 2,793 | 337 | 168 | 27 | 321 | 12 | 145 | 4 | 1,538 | 31 |
| 73 Merchants and dealers in groceries (retail)..... | 9,996 | 978 | 1,147 | 23 | 737 | 36 | 303 | 1 | 2,054 | 154 |
| 74 Merchants and dealers in wines and liquors (retail)..... | 515 | 17 | 250 | 2 | 37 | 0 | 17 | 0 | 50 | 0 |
| 75 Merchants and dealers in wines and liquors (wholesale)..... | 442 | 9 | 65 | 0 | 13 | 0 | 5 | 0 | 39 | 0 |

* See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| TEXAS. | | UTAH. | | VERMONT. | | VIRGINIA. | | WASHINGTON. | | WEST VIRGINIA. | | WISCONSIN. | | WYOMING. | | |
|---------|----------|--------|----------|----------|----------|-----------|----------|-------------|----------|----------------|----------|------------|----------|----------|----------|----|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | |
| 610,103 | 80,015 | 50,825 | 7,076 | 108,804 | 10,907 | 445,473 | 100,360 | 153,681 | 11,115 | 202,081 | 21,707 | 405,220 | 81,001 | 28,736 | 1,804 | 1 |
| 898,140 | 84,178 | 23,510 | 573 | 55,534 | 040 | 255,009 | 16,730 | 47,291 | 652 | 120,031 | 8,250 | 230,168 | 5,031 | 11,128 | 73 | 2 |
| 111,400 | 18,084 | 4,430 | 32 | 18,012 | 78 | 108,008 | 0,084 | 8,173 | 51 | 34,587 | 470 | 60,400 | 583 | 1,130 | 8 | 3 |
| 40 | 4 | 12 | | 23 | | 12 | | 4 | | 0 | | 104 | 3 | 1 | | 4 |
| 500 | 24 | 37 | 17 | 25 | 2 | 170 | 42 | 148 | 5 | 71 | 33 | 280 | 97 | 15 | 2 | 5 |
| 268,548 | 15,803 | 11,854 | 480 | 84,310 | 503 | 131,430 | 0,808 | 27,032 | 530 | 80,434 | 2,718 | 161,400 | 5,244 | 2,524 | 47 | 6 |
| 439 | 2 | 23 | | 43 | | 7,040 | 50 | 1,102 | 40 | 51 | | 792 | 2 | 10 | | 7 |
| 1,050 | 55 | 505 | 20 | 270 | 5 | 071 | 60 | 542 | 8 | 253 | 15 | 1,440 | 50 | 20 | 4 | 8 |
| 1,050 | | 140 | | 401 | | 855 | | 4,326 | | 1,050 | | 7,200 | 2 | 21 | | 9 |
| 053 | | 521 | | | | 005 | | 2,179 | 2 | 8,972 | 7 | | | 1,874 | 3 | 10 |
| 242 | 8 | 3,117 | 3 | 130 | | 8,259 | 2 | 928 | | 033 | | 3,042 | | 1,780 | 1 | 11 |
| 873 | | 121 | | 2,008 | | 792 | 1 | 140 | | 249 | 1 | 604 | | 71 | | 12 |
| 17,020 | 193 | 2,409 | 0 | 40 | | 190 | 8 | 1,030 | 8 | 08 | 1 | 202 | 1 | 4,104 | 13 | 13 |
| 1,038 | | 151 | | 101 | 1 | 1,171 | 5 | 1,121 | 8 | 243 | | 599 | | 107 | | 14 |
| 110 | 10 | 100 | 3 | 8 | | 34 | 6 | 2 | 1 | 14 | 1 | 21 | | 3 | | 15 |
| 22,220 | 5,807 | 2,135 | 708 | 3,029 | 3,247 | 11,905 | 5,730 | 6,598 | 1,010 | 0,307 | 2,265 | 13,545 | 10,733 | 953 | 250 | 10 |
| 180 | 133 | 20 | 37 | 4 | 1 | 28 | 35 | 137 | 139 | 11 | 2 | 03 | 58 | 8 | 7 | 17 |
| 155 | | 60 | 1 | 14 | | 48 | | 225 | | 23 | | 150 | | 5 | | 18 |
| 148 | 102 | 60 | 28 | 30 | 00 | 80 | 60 | 110 | 102 | 55 | 04 | 201 | 240 | 9 | 14 | 19 |
| 05 | 24 | 15 | 7 | 19 | 21 | 51 | 17 | 23 | 11 | 12 | 3 | 58 | 48 | 10 | 2 | 20 |
| 50 | | 49 | | 7 | | 28 | | 45 | | 23 | | 44 | | 14 | | 21 |
| 3,354 | 0 | 119 | 4 | 614 | 6 | 2,104 | 16 | 518 | 7 | 087 | 1 | 2,116 | 78 | 02 | 1 | 22 |
| 398 | 7 | 89 | 4 | 130 | 1 | 284 | | 149 | | 118 | 1 | 412 | 19 | 16 | | 23 |
| 67 | 1 | 26 | | 25 | | 79 | | 81 | | 23 | 1 | 175 | 4 | 2 | | 24 |
| 886 | 1 | 280 | | 100 | 1 | 701 | 1 | 1,109 | | 300 | | 800 | | 125 | | 25 |
| 520 | 18 | 84 | 2 | 76 | 6 | 102 | 4 | 320 | 0 | 117 | 1 | 409 | 18 | 20 | 2 | 26 |
| 3,552 | 3 | 815 | | 457 | | 1,040 | 1 | 1,195 | 9 | 937 | | 1,036 | 5 | 101 | | 27 |
| 007 | 891 | 104 | 82 | 00 | 233 | 261 | 286 | 807 | 220 | 00 | 137 | 021 | 843 | 65 | 22 | 28 |
| 223 | | 19 | | 7 | | 137 | | 65 | | 10 | | 7 | | 117 | | 29 |
| 2,808 | 145 | 201 | 30 | 355 | 57 | 1,754 | 03 | 071 | 27 | 522 | 42 | 1,029 | 102 | 121 | 7 | 30 |
| 4,440 | 41 | 226 | 16 | 014 | 26 | 1,931 | 47 | 739 | 88 | 1,026 | 20 | 1,733 | 67 | 87 | 3 | 31 |
| 107 | 6 | 9 | 1 | 31 | 6 | 120 | 6 | 20 | 4 | 30 | 0 | 140 | 6 | | 1 | 32 |
| 4,415 | 4,433 | 300 | 435 | 806 | 2,824 | 2,210 | 5,149 | 567 | 1,045 | 1,986 | 1,035 | 2,200 | 0,202 | 40 | 187 | 33 |
| 275 | 20 | 00 | 5 | 02 | | 107 | 4 | 258 | 1 | 47 | | 329 | 8 | 100 | 4 | 34 |
| 46 | | 13 | | 20 | | 40 | | 29 | | 17 | | 281 | | 6 | | 35 |
| 10 | 8 | 3 | | 5 | | 11 | 2 | 21 | 7 | 6 | 1 | 17 | 5 | 9 | | 36 |
| 03,459 | 37,210 | 12,037 | 3,408 | 11,805 | 10,254 | 58,545 | 67,714 | 30,002 | 5,599 | 10,427 | 11,907 | 73,106 | 38,302 | 7,100 | 1,165 | 37 |
| 1,801 | 22 | 210 | 11 | 342 | 5 | 983 | 18 | 769 | 10 | 436 | 3 | 1,740 | 70 | 107 | 1 | 38 |
| 1,575 | 8 | 230 | | 23 | | 720 | 9 | 095 | 1 | 101 | | 1,463 | 5 | 133 | | 39 |
| 870 | 1,171 | 44 | 105 | 58 | 128 | 140 | 485 | 247 | 273 | 50 | 102 | 488 | 454 | 18 | 27 | 40 |
| 1,082 | | 413 | | 572 | | 2,009 | | 1,888 | | 1,100 | | 8,512 | 3 | 228 | | 41 |
| 923 | 380 | 114 | 80 | 286 | 20 | 883 | 78 | 022 | 76 | 282 | 62 | 1,028 | 105 | 75 | 9 | 42 |
| 70 | 1,465 | 15 | 181 | 41 | 1,389 | 136 | 2,507 | 128 | 423 | 25 | 858 | 54 | 1,307 | 16 | 70 | 43 |
| 51 | | 83 | | 10 | | 40 | | 78 | | 11 | | 134 | | 41 | | 44 |
| 202 | 0 | 89 | 6 | 53 | 2 | 225 | 15 | 102 | 4 | 00 | | 880 | 23 | 84 | | 45 |
| 41,448 | 1,878 | 8,465 | 64 | 0,244 | 87 | 42,070 | 3,102 | 24,041 | 59 | 14,971 | 120 | 54,308 | 475 | 4,785 | 91 | 46 |
| 812 | 10,724 | 233 | 217 | 70 | 283 | 237 | 12,014 | 820 | 874 | 071 | 865 | 800 | 1,420 | 77 | 01 | 47 |
| 79 | 491 | 8 | 187 | 48 | 818 | 95 | 1,070 | 20 | 204 | 81 | 154 | 151 | 807 | 6 | 24 | 48 |
| 405 | 09 | 48 | 12 | 51 | 7 | 147 | 50 | 250 | 87 | 50 | 14 | 233 | 47 | 26 | 1 | 49 |
| 1,842 | 37 | 263 | 1 | 40 | | 266 | 14 | 1,034 | 8 | 267 | 9 | 3,040 | 64 | 159 | 3 | 50 |
| 8,320 | 20,084 | 967 | 2,067 | 677 | 8,056 | 8,300 | 47,087 | 4,048 | 4,106 | 1,339 | 0,701 | 3,200 | 33,403 | 642 | 927 | 51 |
| 81 | | 15 | | 20 | | 140 | 5 | 25 | | 2 | | 95 | | 8 | | 52 |
| 1,706 | | 768 | | | | 1,322 | | 1,007 | | 20 | | 27 | | 754 | | 53 |
| 1,405 | | 140 | | 232 | | 1,092 | 6 | 492 | | 458 | 3 | 1,300 | 2 | 52 | | 54 |
| 207 | 27 | 19 | 8 | 8 | 9 | 113 | 46 | 50 | 18 | 29 | 32 | 120 | 56 | 6 | 2 | 55 |
| 75,207 | 1,824 | 10,548 | 540 | 18,334 | 717 | 56,640 | 1,877 | 28,421 | 845 | 22,230 | 794 | 93,330 | 4,700 | 5,172 | 86 | 56 |
| 4,678 | 101 | 1,053 | 25 | 505 | 10 | 2,245 | 24 | 3,057 | 34 | 058 | 10 | 4,038 | 107 | 158 | 8 | 57 |
| 39 | | 8 | | 14 | | 05 | | 41 | | 20 | | 38 | | 1 | | 58 |
| 307 | 25 | 201 | 4 | 128 | 1 | 210 | 1 | 785 | 13 | 60 | | 499 | 5 | 00 | | 59 |
| 138 | | 1 | | 34 | | 593 | | 100 | | 227 | | 135 | 1 | 8 | | 60 |
| 2,808 | 132 | 531 | 31 | 442 | 135 | 1,427 | 69 | 1,461 | 103 | 460 | 38 | 2,802 | 502 | 155 | 10 | 61 |
| 78 | | 10 | | 12 | | 102 | | 29 | | 15 | | 47 | | 1 | | 62 |
| 9,894 | 448 | 1,549 | 211 | 1,818 | 254 | 8,597 | 508 | 3,008 | 245 | 2,538 | 277 | 8,325 | 1,092 | 070 | 27 | 63 |
| 1,442 | 14 | 151 | 0 | 280 | 2 | 643 | 6 | 280 | 2 | 327 | 2 | 1,714 | 15 | 95 | | 64 |
| 7,000 | 11 | 1,565 | 3 | 2,403 | 1 | 5,984 | 1 | 3,773 | 1 | 2,408 | 1 | 5,217 | 1 | 732 | | 65 |
| 1,072 | 1 | 159 | 1 | 221 | 2 | 639 | 2 | 885 | | 332 | | 1,007 | 11 | 187 | | 66 |
| 1,023 | 1 | 94 | | 341 | | 870 | 1 | 298 | 1 | 240 | | 1,101 | | 82 | | 67 |
| 913 | 33 | 114 | 5 | 280 | 7 | 549 | 60 | 104 | 5 | 249 | 3 | 893 | 27 | 9 | | 68 |
| 793 | 1 | 68 | 1 | 184 | | 269 | 1 | 303 | 1 | 37 | | 739 | | 34 | | 69 |
| 2,775 | 2 | 410 | | 584 | | 1,375 | | 970 | | 1,225 | | 2,050 | | 487 | | 70 |
| 1,555 | 5 | 122 | 1 | 183 | 4 | 582 | 4 | 465 | 2 | 244 | 4 | 1,111 | 26 | 54 | | 71 |
| 1,702 | 33 | 77 | 6 | 224 | 2 | 800 | 25 | 264 | 8 | 470 | 0 | 860 | 25 | 23 | 1 | 72 |
| 2,970 | 91 | 154 | 10 | 459 | 8 | 1,710 | 110 | 707 | 8 | 605 | 30 | 1,850 | 94 | 43 | 2 | 73 |
| 180 | | 84 | | 2 | | 102 | | 135 | | 21 | 1 | 151 | 3 | 15 | | 74 |
| 57 | | 8 | | 1 | | 27 | | 49 | 1 | 7 | | 65 | | 4 | | 75 |

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| | OCCUPATIONS. | PENNSYLVANIA. | | RHODE ISLAND. | | SOUTH CAROLINA. | | SOUTH DAKOTA. | | TENNESSEE. | |
|-----|---|---------------|----------|---------------|----------|-----------------|----------|---------------|----------|------------|----------|
| | | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 76 | Trade and transportation—Continued. | | | | | | | | | | |
| 77 | Merchants and dealers, not specified (retail)..... | 40,285 | 2,638 | 3,847 | 250 | 3,288 | 134 | 2,444 | 26 | 7,061 | 188 |
| | Merchants and dealers (wholesale), importers, and shipping merchants..... | 1,924 | 27 | 210 | 1 | 128 | 1 | 85 | | 938 | 2 |
| 78 | Messengers and errand and office boys..... | 7,345 | 291 | 566 | 13 | 180 | 1 | 20 | | 441 | 15 |
| 79 | Newspaper carriers and newsboys..... | 470 | 5 | 21 | | 32 | | 2 | | 90 | 1 |
| 80 | Officials of banks and of insurance, trade, transportation, trust, and other companies. (a) | 4,501 | 12 | 299 | 1 | 225 | | 231 | 8 | 656 | 4 |
| 81 | Packers and shippers..... | 1,987 | 956 | 133 | 205 | 30 | 4 | 22 | | 110 | 15 |
| 82 | Pilots..... | 268 | | 33 | | 63 | | 3 | | 62 | |
| 83 | Porters and helpers (in stores and warehouses)..... | 927 | 26 | 105 | 2 | 530 | 3 | 8 | 1 | 1,283 | 5 |
| 84 | Sailors (a)..... | 1,770 | | 380 | | 400 | | 26 | | 804 | |
| 85 | Salesmen and saleswomen..... | 21,205 | 8,002 | 2,073 | 619 | 1,756 | 171 | 609 | 69 | 3,479 | 265 |
| 86 | Steam railroad employes (not otherwise specified). (a) | 42,525 | 170 | 1,203 | 10 | 4,017 | 29 | 2,430 | 3 | 8,425 | 32 |
| 87 | Stenographers and typewriters..... | 1,144 | 1,427 | 31 | 97 | 40 | 13 | 61 | 65 | 138 | 163 |
| 88 | Street railway employes..... | 8,080 | 1 | 478 | | 94 | | 18 | | 420 | |
| 89 | Telegraph and telephone operators..... | 5,115 | 904 | 125 | 102 | 270 | 19 | 220 | 18 | 632 | 75 |
| 90 | Telegraph and telephoning men and electric light and power company employes..... | 612 | 23 | 137 | 22 | 24 | | 22 | | 93 | 1 |
| 91 | Undertakers..... | 1,233 | 19 | 104 | | 41 | | 12 | | 100 | |
| 92 | Weighers, gaugers, and measurers..... | 579 | 8 | 12 | | 11 | | 1 | | 24 | |
| 93 | Other persons in trade and transportation..... | 171 | 53 | 20 | 4 | 5 | | 4 | | 45 | 4 |
| 94 | Manufacturing and mechanical industries..... | 507,597 | 121,290 | 54,839 | 20,700 | 22,527 | 8,610 | 8,900 | 1,598 | 40,512 | 8,660 |
| 95 | Agricultural implement makers (not otherwise classified). (a) | 251 | | 27 | | 8 | | 4 | | 30 | |
| 96 | Apprentices (blacksmiths)..... | 681 | | 38 | | 50 | 1 | 19 | | 38 | |
| 97 | Apprentices (boot and shoe makers)..... | 92 | 2 | 0 | | 2 | | | | 2 | |
| 98 | Apprentices (carpenters and joiners)..... | 1,122 | 1 | 74 | | 99 | | 0 | | 99 | |
| 99 | Apprentices (carriage and wagon makers)..... | 119 | | 5 | | 4 | | | | 0 | |
| 100 | Apprentices (dressmakers)..... | | 569 | | 42 | | 47 | | 12 | | 3 |
| 101 | Apprentices (leather curriers, etc.)..... | 62 | | 3 | | | | 4 | | 1 | |
| 102 | Apprentices (machinists)..... | 1,852 | 3 | 227 | | 32 | | 3 | | 51 | |
| 103 | Apprentices (masons)..... | 203 | | 24 | | 21 | | 4 | | 14 | |
| 104 | Apprentices (milliners)..... | | 141 | | 12 | | 3 | | 2 | | 3 |
| 105 | Apprentices (painters)..... | 408 | | 26 | 1 | 10 | | 4 | | 5 | |
| 106 | Apprentices (plumbers)..... | 518 | 1 | 51 | | 2 | | | | 28 | |
| 107 | Apprentices (printers)..... | 934 | 13 | 34 | | 24 | 1 | 20 | | 27 | 1 |
| 108 | Apprentices (tailors)..... | 232 | 80 | 13 | 10 | 27 | 2 | | | 5 | |
| 109 | Apprentices (tinmiths)..... | 829 | | 19 | | 8 | | | | 31 | |
| 110 | Apprentices (not otherwise specified)..... | 6,129 | 257 | 854 | 25 | 149 | 4 | 42 | 1 | 223 | 2 |
| 111 | Artificial flower makers..... | 43 | | 1 | | | | | | | |
| 112 | Bakers..... | 8,393 | 233 | 449 | 32 | 249 | 23 | 90 | 0 | 823 | 16 |
| 113 | Basket makers..... | 434 | 12 | 15 | | 24 | 3 | | | 75 | |
| 114 | Blacksmiths..... | 23,321 | 5 | 1,366 | | 1,379 | 1 | 1,001 | | 4,125 | 13 |
| 115 | Blenchers, dyers, and scourers..... | 2,743 | 99 | 1,063 | 290 | 21 | 3 | 5 | | 44 | 7 |
| 116 | Bone and ivory workers..... | 154 | 28 | 24 | | | | | | | |
| 117 | Bookbinders..... | 1,423 | 1,440 | 61 | 43 | 26 | 15 | 14 | 10 | 85 | 16 |
| 118 | Boot and shoe makers and repairers..... | 18,726 | 1,936 | 583 | 29 | 568 | 7 | 229 | 1 | 1,241 | 12 |
| 119 | Bottlers and mineral and soda water makers..... | 1,030 | 33 | 68 | 2 | 7 | | 0 | | 20 | |
| 120 | Box makers (paper)..... | 553 | 1,610 | 69 | 357 | | 2 | | | 2 | 24 |
| 121 | Box makers (wood)..... | 724 | 238 | 115 | 13 | | | | | | |
| 122 | Brass workers (not otherwise specified). (a) | 1,606 | 41 | 81 | | 2 | | 1 | | 128 | |
| 123 | Brewers and maltsters (a) | 1,978 | 0 | 56 | | 18 | | 26 | | 25 | |
| 124 | Brick and tile makers and terra cotta workers (a) | 6,784 | 23 | 157 | | 333 | | 128 | | 79 | |
| 125 | Britannia workers..... | 87 | 3 | 8 | | | | | | | |
| 126 | Broom and brush makers..... | 1,113 | 83 | 30 | 29 | 2 | | 18 | | 84 | |
| 127 | Builders and contractors..... | 4,715 | | 276 | | 214 | | 184 | | 750 | |
| 128 | Butchers..... | 12,510 | 81 | 513 | | 431 | 1 | 411 | | 304 | |
| 129 | Butter and cheese makers..... | 581 | 24 | 34 | | 9 | | 48 | 2 | 25 | |
| 130 | Button makers..... | 149 | 72 | 31 | 31 | | | | | | |
| 131 | Cabinet makers..... | 3,750 | | 200 | | 93 | | 31 | | 450 | |
| 132 | Candle, soap, and tallow makers..... | 285 | 32 | 70 | 3 | 8 | | | | 20 | |
| 133 | Carpenters and joiners..... | 60,728 | 11 | 4,823 | 2 | 4,705 | 8 | 2,457 | | 10,093 | 1 |
| 134 | Carpet makers (a) | 4,540 | 2,602 | 78 | 22 | | 4 | | 7 | 11 | 41 |
| 135 | Carriage and wagon makers (not otherwise classified). (a) | 3,361 | 22 | 102 | | 111 | | 111 | | 507 | |
| 136 | Charcoal, coke, and lime burners..... | 3,338 | 4 | 5 | | 13 | | 1 | | 234 | |
| 137 | Chemical works employes (a) | 407 | | 70 | 31 | 13 | | | | 20 | 16 |
| 138 | Clock and watch makers and repairers..... | 1,734 | 254 | 144 | 15 | 82 | | 31 | | 135 | |
| 139 | Compositors (a) | 2,222 | 201 | 128 | 47 | 128 | 15 | 150 | 51 | 285 | 11 |
| 140 | Confectioners..... | 2,342 | 824 | 125 | 21 | 38 | 9 | 39 | 5 | 200 | 22 |
| 141 | Coopers..... | 3,369 | 6 | 93 | 1 | 467 | | 35 | | 639 | 3 |
| 142 | Copper workers..... | 304 | 2 | 30 | | 17 | | | | 35 | |
| 143 | Coarse makers..... | 15 | 83 | 0 | 12 | | | | | | |
| 144 | Cotton mill operatives (a) | 4,057 | 4,879 | 8,790 | 9,570 | 3,580 | 3,220 | | | 751 | 1,622 |
| 145 | Distillers and rectifiers (a) | 317 | | | | 83 | | | | 109 | |
| 146 | Door, sash, and blind makers (a) | 209 | | 38 | | 39 | | | | 35 | |
| 147 | Dressmakers..... | 40 | 34,126 | 5 | 3,075 | | 1,791 | | 624 | 4 | 1,399 |
| 148 | Electroplaters..... | 265 | 2 | 80 | | 3 | | | | 3 | |
| 149 | Electrotypers and stereotypers (a) | 156 | | 14 | | | | | | 11 | |
| 150 | Engravers..... | 610 | 123 | 290 | 5 | 5 | | | | 32 | |
| 151 | Fertilizer makers (a) | 28 | | 11 | | | | | | | |
| 152 | Fish curers and packers (a) | 17 | | 0 | | 160 | | 2 | | | |
| 153 | Gas works employes (a) | 981 | 1 | 90 | | 27 | | | | 70 | |
| 154 | Glass workers..... | 11,709 | 659 | 28 | | | | 3 | | 13 | |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| TEXAS. | | UTAH. | | VERMONT. | | VIRGINIA. | | WASHINGTON. | | WEST VIRGINIA. | | WISCONSIN. | | WYOMING. | |
|--------|----------|--------|----------|----------|----------|-----------|----------|-------------|----------|----------------|----------|------------|----------|----------|----------|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| 10,382 | 242 | 1,328 | 44 | 1,843 | 81 | 8,803 | 803 | 8,380 | 50 | 3,245 | 71 | 9,581 | 258 | 875 | 7 |
| 898 | 2 | 54 | | 65 | | 457 | 2 | 200 | 1 | 86 | 1 | 439 | 2 | 0 | |
| 472 | 11 | 114 | 2 | 77 | | 656 | 13 | 175 | 3 | 131 | 5 | 556 | 20 | 23 | |
| 94 | | 6 | | 11 | | 58 | 1 | 20 | | 29 | | 78 | 1 | 8 | |
| 686 | 1 | 184 | | 313 | 2 | 675 | | 429 | 2 | 259 | 1 | 715 | 2 | 88 | |
| 211 | 3 | 77 | | 55 | 3 | 108 | 20 | 51 | 5 | 95 | 42 | 360 | 145 | 0 | |
| 86 | | | | 7 | | 101 | | 33 | | 102 | | 55 | | | |
| 670 | 3 | 19 | 1 | 12 | | 778 | 0 | 52 | | 72 | | 195 | 0 | 8 | 1 |
| 895 | | 21 | | 41 | | 1,789 | | 1,611 | 1 | 120 | | 1,453 | 1 | 14 | |
| 5,804 | 341 | 544 | 92 | 801 | 186 | 2,884 | 501 | 1,551 | 156 | 1,019 | 151 | 3,205 | 781 | 101 | 11 |
| 13,449 | 47 | 1,564 | 4 | 2,010 | 5 | 13,430 | 52 | 4,157 | 4 | 6,003 | 13 | 8,638 | 13 | 1,016 | 1 |
| 248 | 142 | 33 | 30 | 31 | 67 | 110 | 100 | 163 | 147 | 42 | 30 | 218 | 450 | 11 | 10 |
| 870 | | 104 | | 69 | | 803 | | 144 | | 205 | | 304 | | 20 | |
| 1,111 | 182 | 134 | 54 | 183 | 40 | 836 | 56 | 367 | 50 | 390 | 32 | 1,196 | 104 | 155 | 8 |
| 116 | | 28 | | 31 | | 97 | | 114 | | 82 | | 150 | 1 | 8 | |
| 83 | | 19 | | 40 | | 150 | | 88 | | 50 | | 135 | | 5 | |
| 88 | | 4 | | 2 | | 45 | | 3 | | 38 | 1 | 50 | | 3 | |
| 18 | 2 | 1 | | 0 | 2 | 16 | -2 | 23 | | 7 | | 40 | 33 | 1 | |
| 51,150 | 6,000 | 11,595 | 1,757 | 24,002 | 5,100 | 63,305 | 14,300 | 34,579 | 2,403 | 27,387 | 3,455 | 108,400 | 20,805 | 4,314 | 320 |
| 29 | | 2 | | 15 | | 20 | | | | 2 | | 151 | | | |
| 57 | | 12 | | 35 | | 87 | | 11 | | 32 | | 133 | | 1 | |
| 4 | | | | 2 | | 7 | | 4 | | 5 | | 40 | | | |
| 95 | | 29 | | 27 | | 164 | | 13 | | 50 | | 140 | | 9 | |
| 8 | | 1 | | 2 | | 7 | | 1 | | 3 | | 30 | | 1 | |
| 5 | 4 | | 17 | | 13 | | 4 | | 7 | | 0 | | 140 | | 1 |
| 74 | | 1 | | 41 | | 103 | | 24 | | 8 | | 17 | | | |
| 7 | | 10 | | 16 | | 32 | | 5 | | 111 | | 281 | | 10 | |
| | 0 | 2 | | 7 | | 3 | | 5 | | 6 | | 29 | | | |
| 25 | | 9 | 1 | 9 | | 36 | | 8 | | 9 | | 58 | | | |
| 16 | | 20 | | 16 | | 30 | | 29 | | 11 | | 93 | | 2 | |
| 80 | | 13 | 2 | 20 | | 68 | 1 | 3 | | 25 | | 108 | 2 | 6 | 1 |
| 10 | | 1 | | 1 | 2 | 14 | 1 | 3 | 1 | 5 | | 41 | 16 | 6 | |
| 20 | | 1 | | 11 | | 29 | | 2 | | 13 | | 111 | 1 | 4 | |
| 225 | 4 | 58 | 2 | 177 | 4 | 380 | 0 | 85 | 4 | 179 | 3 | 1,104 | 7 | 8 | |
| 716 | 2 | 1 | 1 | 1 | 1 | 14 | 2 | 2 | | | | 15 | | | |
| 17 | 10 | 181 | 5 | 128 | 5 | 460 | 14 | 412 | 8 | 180 | 5 | 1,075 | 69 | 52 | 1 |
| 4,140 | 1 | 10 | 2 | 33 | | 86 | 59 | 5 | 1 | 23 | 2 | 108 | 7 | | |
| 40 | 5 | 800 | | 1,577 | | 4,514 | | 1,022 | | 2,311 | | 6,007 | 2 | 427 | 1 |
| | | | | | | | | | | | | | | | |
| 40 | 5 | 13 | 1 | 40 | 16 | 60 | 14 | 21 | 2 | 27 | 2 | 102 | 9 | 9 | |
| 91 | 98 | 1 | | | | | | | | | | | | | |
| 1,215 | 10 | 27 | 18 | 21 | 25 | 75 | 59 | 58 | 20 | 12 | 12 | 203 | 135 | 7 | 3 |
| 44 | 10 | 482 | 37 | 650 | 64 | 2,322 | 56 | 477 | 2 | 802 | 5 | 3,304 | 614 | 93 | 1 |
| | | 14 | | 9 | 1 | 37 | 1 | 50 | 1 | 10 | | 212 | 155 | 2 | |
| | 4 | 1 | 3 | 28 | 22 | 21 | 282 | | | | 21 | 9 | 116 | | |
| 13 | | | | 112 | 8 | 181 | 19 | 8 | | 18 | | 325 | 47 | | |
| 110 | | 9 | | 81 | 8 | 10 | | 12 | | 4 | | 270 | 81 | 5 | |
| 930 | 2 | 70 | | 5 | | 38 | | 168 | 1 | 8 | | 1,849 | 88 | 23 | |
| | | 432 | 1 | 175 | | 1,404 | 8 | 1,175 | | 603 | | 1,253 | 1 | 67 | |
| 70 | 3 | 18 | | 23 | 1 | 59 | 1 | 20 | | 27 | 4 | 100 | 4 | | |
| 1,040 | | 395 | | 113 | | 530 | | 1,077 | | 323 | 1 | 881 | | 91 | |
| 2,090 | 1 | 344 | | 339 | | 620 | | 397 | 2 | 478 | | 2,955 | | 145 | 1 |
| 15 | | | 1 | 192 | 0 | 40 | 5 | 20 | | 14 | | 1,000 | 49 | 1 | |
| | | 1 | | | | | | | | | | | | | |
| 264 | | 2 | | 126 | | 307 | | 252 | 1 | 195 | | 789 | 2 | 19 | |
| 18 | | 2 | 1 | 0 | | 13 | | 11 | 1 | 5 | | 80 | 15 | 2 | |
| 13,252 | 7 | 2,002 | 4 | 3,912 | | 13,128 | 5 | 10,779 | 4 | 5,072 | 1 | 17,193 | 1 | 1,000 | 1 |
| | 14 | 23 | 30 | 10 | 21 | 8 | 10 | 5 | 5 | 11 | 13 | 144 | 320 | | |
| 238 | | 54 | | 120 | | 500 | 1 | 160 | | 253 | | 1,604 | 44 | 18 | |
| 80 | | 33 | | 58 | | 93 | | 62 | | 469 | 1 | 121 | | 3 | |
| 11 | 2 | | | 8 | 5 | 19 | 1 | | | 5 | | 40 | 23 | | |
| 225 | | 62 | | 61 | 1 | 151 | | 128 | 1 | 59 | | 399 | 8 | 16 | |
| 430 | 57 | 61 | 29 | 78 | 37 | 217 | 5 | 300 | 44 | 72 | 22 | 437 | 191 | 21 | 3 |
| 366 | 30 | 43 | 8 | 26 | 0 | 223 | 20 | 130 | 17 | 74 | 3 | 379 | 115 | 14 | |
| 154 | | 29 | | 254 | | 935 | | 165 | | 513 | | 1,913 | 1 | 5 | |
| 38 | | 10 | | 7 | | 35 | | 9 | | 12 | | 52 | | 8 | |
| 350 | 109 | | | 305 | 304 | 778 | 327 | 1 | | | | 180 | 245 | | |
| 14 | | | | 1 | | 80 | | 4 | | 25 | | 32 | | | |
| 6 | | | | 56 | | 38 | | 75 | | | | 290 | 8 | | |
| | 2,115 | 2 | 973 | 22 | 1,715 | 3 | 2,274 | 11 | 1,462 | 2 | 1,114 | 9 | 3,713 | 1 | 100 |
| 2 | | 1 | | | | 3 | | 7 | | | | 31 | | | |
| 9 | | | | | | 7 | | | | | | 13 | | | |
| 22 | | 10 | | 5 | 1 | 23 | | 14 | | 10 | | 93 | 1 | 6 | |
| 6 | | | | 1 | | 29 | | | | 1 | | 4 | | | |
| 24 | | 3 | | 9 | | 12 | | 21 | | | | 85 | | | |
| 6 | | 10 | | 10 | | 52 | | 7 | | 776 | 39 | 146 | 5 | 2 | |

STATISTICS OF POPULATION.

TABLE 3.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED

| OCCUPATIONS. | PENNSYLVANIA. | | RHODE ISLAND. | | SOUTH CAROLINA. | | SOUTH DAKOTA. | | TENNESSEE. | |
|---|---------------|----------|---------------|----------|-----------------|----------|---------------|----------|------------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Manufacturing and mechanical industries—Cont'd. | | | | | | | | | | |
| 155 Glove makers..... | 88 | 22 | 1 | 3 | | | | | | |
| 156 Gold and silver workers..... | 1,983 | 387 | 2,400 | 695 | 26 | | 37 | | 72 | |
| 157 Gunsmiths, locksmiths, and bell hangers..... | 797 | 5 | 30 | 1 | 27 | | 13 | | 81 | |
| 158 Hair workers..... | 76 | 43 | 82 | 26 | | | | | | 2 |
| 159 Harness and saddle makers and repairers..... | 9,508 | 42 | 232 | 24 | 111 | | 270 | | 670 | 2 |
| 160 Hat and cap makers..... | 1,000 | 645 | 63 | 22 | | | | | | |
| 161 Hosiery and knitting mill operatives (a)..... | 1,546 | 5,002 | 230 | 463 | 5 | 11 | | | 7 | 2 |
| 162 Iron and steel workers (a)..... | 52,122 | 875 | 1,727 | 279 | 85 | | 20 | | 1,385 | 4 |
| 163 Lace and embroidery makers..... | 102 | 592 | | 16 | | 12 | | | | 7 |
| 164 Lead and zinc workers..... | 500 | 0 | 7 | | 4 | | | | 7 | |
| 165 Leather curriers, dressers, finishers, and tanners..... | 7,169 | 52 | 109 | | 25 | | 10 | | 488 | |
| 166 Machinists..... | 24,003 | 10 | 4,308 | 1 | 572 | | 132 | | 1,495 | |
| 167 Manufacturers and officials of manufacturing companies..... | 12,240 | 29 | 1,204 | | 861 | 2 | 168 | | 1,128 | 8 |
| 168 Marble and stone cutters..... | 7,048 | 4 | 798 | | 238 | | 258 | | 895 | 1 |
| 169 Masons (brick and stone)..... | 10,167 | 8 | 1,559 | 1 | 1,061 | | 640 | | 2,594 | |
| 170 Meat and fruit packers, canners, and preservers (a)..... | 160 | 94 | 42 | 2 | 3 | | | | 16 | 6 |
| 171 Mechanics (not otherwise specified)..... | 592 | 8 | 75 | | 321 | | 23 | | 734 | 1 |
| 172 Metal workers (not otherwise specified)..... | 2,248 | 101 | 148 | 36 | 9 | 1 | | | 35 | |
| 173 Mill and factory operatives (not specified) (a)..... | 11,284 | 9,382 | 3,179 | 3,196 | 301 | 500 | 22 | 20 | 468 | 248 |
| 174 Millers (flour and grist)..... | 5,679 | 1 | 72 | | 579 | | 245 | | 1,029 | 4 |
| 175 Milliners..... | 15 | 5,758 | | 456 | | 377 | | 277 | | 704 |
| 176 Model and pattern makers..... | 1,699 | 17 | 198 | 2 | 10 | | 1 | | 60 | |
| 177 Molders..... | 9,718 | 6 | 897 | | 67 | | 20 | | 718 | |
| 178 Musical instrument makers (not otherwise specified) (a)..... | 86 | 4 | | | | | | | | |
| 179 Nail and tack makers (a)..... | 838 | 26 | 22 | | | | | | 26 | |
| 180 Oil well employes..... | 7,048 | 7 | | | | | | | | |
| 181 Oil works employes..... | 1,831 | 4 | 81 | 1 | 43 | | | | 82 | 1 |
| 182 Painters, glaziers, and varnishers..... | 20,036 | 129 | 2,203 | 4 | 783 | | 459 | | 2,257 | 5 |
| 183 Paper hangers..... | 2,253 | 5 | 90 | | 4 | | 15 | | 118 | 1 |
| 184 Paper mill operatives..... | 1,825 | 817 | 89 | 22 | 14 | 0 | | | 13 | 8 |
| 185 Photographers..... | 1,676 | 194 | 111 | 18 | 71 | 4 | 95 | 12 | 233 | 10 |
| 186 Piano and organ makers and tuners (a)..... | 693 | 25 | 84 | 1 | 15 | | 13 | | 41 | |
| 187 Plasterers..... | 5,169 | 2 | 179 | | 135 | | 122 | | 678 | |
| 188 Plumbers and gas and steam fitters..... | 6,175 | 2 | 653 | | 77 | 1 | 55 | | 415 | |
| 189 Potters..... | 963 | 108 | 83 | 1 | 20 | | 1 | | 87 | |
| 190 Powder and cartridge makers..... | 158 | 10 | | 1 | | | | | 5 | |
| 191 Printers, lithographers, and pressmen (a)..... | 8,049 | 661 | 478 | 32 | 299 | 15 | 312 | 14 | 975 | 41 |
| 192 Print works operatives (a)..... | 503 | 101 | 629 | 187 | | | | | | |
| 193 Publishers of books, maps, and newspapers..... | 569 | 17 | 22 | | 9 | | 45 | | 52 | |
| 194 Roofers and slaters..... | 1,354 | 40 | | | 11 | | 1 | | 35 | |
| 195 Rope and cordage makers..... | 842 | 591 | 25 | 19 | | | | | 1 | 2 |
| 196 Rubber factory operatives..... | 204 | 159 | 920 | 730 | | | | | | |
| 197 Sail, awning, and tent makers..... | 200 | 18 | 37 | 5 | 14 | | 1 | | 1 | |
| 198 Salt works employes..... | 78 | | | | | | | | | |
| 199 Saw and planing mill employes (a)..... | 7,955 | 2 | 118 | | 824 | 2 | 104 | | 3,430 | 4 |
| 200 Seamstresses (a)..... | 262 | 14,514 | 3 | 571 | | 2,317 | | 217 | 6 | 3,479 |
| 201 Sewing machine makers (not otherwise classified) (a)..... | 40 | 4 | 13 | 1 | | | | | 2 | |
| 202 Sewing machine operators (a)..... | 36 | 582 | 6 | 40 | | 4 | | | 1 | 5 |
| 203 Ship and boat builders..... | 2,159 | | 118 | | 109 | | 5 | | 36 | |
| 204 Shirt, collar, and cuff makers (a)..... | 326 | 1,401 | 11 | 59 | | 7 | | 1 | 62 | 27 |
| 205 Silk mill operatives (a)..... | 1,570 | 4,312 | 65 | 101 | 1 | | | | | |
| 206 Starch makers..... | 9 | | | | | | | | | |
| 207 Steam boiler makers..... | 3,581 | 1 | 196 | | 49 | | 16 | | 172 | |
| 208 Stove, furnace, and grate makers (a)..... | 1,650 | 1 | 99 | | 5 | | | | 153 | |
| 209 Straw workers..... | 55 | 68 | 6 | 4 | 3 | | | | | |
| 210 Sugar makers and refiners..... | 500 | | 0 | | 1 | | | | | |
| 211 Tailors and tailoresses (a)..... | 12,089 | 8,402 | 935 | 403 | 269 | 57 | 175 | 25 | 550 | 189 |
| 212 Tinners and tinware makers..... | 6,194 | 100 | 854 | | 203 | 4 | 170 | | 796 | 6 |
| 213 Tobacco and cigar factory operatives..... | 12,832 | 5,279 | 124 | 115 | 85 | 1 | 86 | 8 | 539 | 155 |
| 214 Tool and outlery makers (not otherwise classified) (a)..... | 3,128 | 73 | 610 | 41 | | | 1 | | 52 | |
| 215 Trunk, valise, leather-case, and pocket-book makers..... | 521 | 188 | 9 | | | | 1 | | 82 | |
| 216 Umbrella and parasol makers..... | 483 | 969 | 8 | 1 | 2 | | | | | |
| 217 Upholsterers..... | 2,611 | 370 | 293 | 18 | 65 | 5 | 12 | | 151 | 11 |
| 218 Well borers..... | 688 | | 3 | | 9 | | 65 | | 68 | |
| 219 Wheelwrights..... | 1,906 | | 137 | | 169 | | 18 | | 111 | |
| 220 Whitewashers..... | 224 | | 44 | | 32 | | 1 | | 106 | |
| 221 Wire workers..... | 1,331 | 91 | 60 | 136 | 4 | | | | 28 | |
| 222 Wood workers (not otherwise specified)..... | 5,752 | 629 | 411 | 29 | 152 | 6 | 13 | | 824 | 10 |
| 223 Woolen mill operatives (a)..... | 7,135 | 6,287 | 6,088 | 5,055 | 24 | 12 | 6 | 3 | 289 | 278 |
| 224 Other persons in manufacturing and mechanical industries..... | 7,693 | 1,319 | 478 | 173 | 1,376 | 109 | 40 | 2 | 603 | 87 |

a See explanatory notes in Table 2.

OCCUPATIONS.

OCCUPATION, CLASSIFIED BY SEX, BY STATES AND TERRITORIES: 1890—Continued.

| TEXAS. | | UTAH. | | VERMONT. | | VIRGINIA. | | WASHINGTON. | | WEST VIRGINIA. | | WISCONSIN. | | WYOMING. | |
|--------|----------|--------|----------|----------|----------|-----------|----------|-------------|----------|----------------|----------|------------|----------|----------|----------|
| Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| | | 1 | 3 | | 2 | 12 | 85 | 2 | 1 | 5 | 4 | 40 | 45 | | 155 |
| 88 | | 12 | | 22 | | 80 | | 80 | | 58 | | 82 | | 4 | 156 |
| 147 | | 28 | | 14 | | 05 | | 55 | | 40 | | 149 | | 3 | 157 |
| | 2 | | | | 3 | 1 | | | | | | 5 | 14 | | 158 |
| 1,162 | 4 | 204 | | 280 | | 405 | | 302 | | 318 | | 1,993 | 5 | 73 | 159 |
| | | 0 | 1 | 0 | 2 | 21 | 15 | 8 | 1 | 11 | | 02 | 78 | 1 | 160 |
| 10 | | 2 | 21 | 178 | 270 | 02 | 80 | 10 | 1 | 8 | 10 | 113 | 790 | | 161 |
| 240 | 4 | 64 | | 410 | 0 | 1,833 | 15 | 195 | | 1,853 | 8 | 1,043 | 12 | 191 | 162 |
| | 18 | | 0 | | 4 | | 13 | | 8 | | | | 85 | | 163 |
| | | | | 8 | | 123 | 1 | | | | | 80 | 7 | | 164 |
| | | | | | | | | | | | | | | | |
| 81 | | 81 | | 107 | | 559 | 1 | 39 | | 355 | | 1,040 | 14 | 0 | 165 |
| 1,891 | | 392 | | 1,070 | | 1,973 | | 974 | 1 | 806 | | 5,794 | | 534 | 166 |
| 874 | 5 | 169 | 1 | 973 | 1 | 1,225 | 5 | 612 | | 479 | | 2,406 | 7 | 81 | 167 |
| | | | | | | | | | | | | | | | |
| 583 | | 238 | | 2,077 | 2 | 780 | | 354 | | 497 | | 1,052 | | 82 | 168 |
| 2,385 | 1 | 972 | | 809 | | 2,708 | 1 | 1,607 | | 1,212 | | 4,742 | | 312 | 169 |
| | | | | | | | | | | | | | | | |
| 10 | | | | | | 10 | 8 | 8 | 1 | 8 | | 80 | 11 | | 170 |
| 693 | 4 | 86 | | 135 | | 472 | | 91 | | 87 | | 209 | | 29 | 171 |
| 89 | | 89 | 1 | 43 | | 87 | 2 | 20 | | 111 | 4 | 67 | 4 | 1 | 172 |
| 830 | 08 | 152 | 59 | 384 | 122 | 615 | 895 | 182 | 5 | 109 | 54 | 1,410 | 364 | 5 | 173 |
| 1,023 | 8 | 282 | 1 | 340 | | 2,293 | 2 | 848 | 1 | 906 | | 1,937 | 1 | 24 | 174 |
| | 1,101 | | 212 | | 437 | | 580 | 5 | 337 | | 400 | | 1,870 | | 48 |
| 44 | | 10 | | 24 | | 92 | 2 | 54 | | 31 | | 253 | | 1 | 175 |
| 237 | | 89 | | 809 | | 636 | | 292 | | 186 | | 1,879 | | 11 | 176 |
| 2 | | 1 | | | | | | | | 1 | | 4 | | | 177 |
| | | | | | | | | | | | | | | | |
| 2 | | | | 28 | 1 | 71 | | | | 328 | 1 | 10 | 3 | | 178 |
| | | | | | | | | | | | | | | | |
| | | 2 | | | | 1 | | | | 202 | | | | | |
| 124 | | 2 | | 2 | | 14 | | | | 174 | | 15 | | 5 | 180 |
| 2,398 | 8 | 625 | | 1,831 | 5 | 2,255 | 4 | 1,807 | 2 | 936 | 0 | 5,981 | 40 | 208 | 181 |
| 77 | | 85 | | 20 | | 110 | | 94 | | 20 | 1 | 140 | | 9 | 182 |
| | | | | 563 | 74 | 48 | 20 | 63 | 1 | 70 | 13 | 810 | 350 | | 183 |
| | | | | | | | | | | | | | | | |
| 431 | 23 | 77 | 4 | 123 | 8 | 162 | | 211 | 21 | 118 | 4 | 595 | 07 | 21 | 185 |
| 67 | | 3 | | 39 | 28 | 39 | | 24 | | 9 | | 81 | | 4 | 186 |
| 830 | | 222 | | 12 | | 1,097 | 1 | 742 | | 800 | | 530 | 1 | 71 | 187 |
| 847 | | 108 | | 120 | | 414 | | 670 | | 141 | | 875 | | 43 | 188 |
| 90 | | 8 | | 10 | | 45 | 2 | 28 | | 300 | 135 | 88 | 2 | 1 | 189 |
| | | | | | | | | | | | | | | | |
| | | | | | | 3 | 2 | | | | | 16 | | | 190 |
| 1,445 | 60 | 251 | 11 | 205 | 23 | 842 | 40 | 775 | 32 | 325 | 13 | 1,031 | 105 | 259 | 191 |
| | | 2 | | 10 | 9 | | | | | 11 | | 11 | | | 192 |
| 97 | | 14 | | 19 | | 30 | | 00 | | 16 | | 123 | 2 | 12 | 193 |
| 80 | | 10 | | 75 | | 28 | | 12 | | 17 | | 59 | | | 194 |
| | | | | | | | | | | | | | | | |
| 12 | | 8 | | | | | | 1 | 4 | | | 57 | 99 | | 195 |
| | | | | | | | | | | | | 33 | 93 | | 196 |
| 17 | | 14 | 1 | 8 | | 55 | 2 | 28 | 1 | | | 88 | 14 | | 197 |
| 3 | | 6 | | | | 43 | | | | 46 | | | | | 198 |
| 4,266 | 1 | 151 | | 2,270 | | 3,937 | 9 | 3,066 | 4 | 1,890 | 2 | 13,217 | 108 | 50 | 199 |
| | | | | | | | | | | | | | | | |
| | 2,975 | 8 | 199 | | 542 | 7 | 5,003 | | 314 | | 1,068 | 80 | 3,332 | | 200 |
| 3 | | | | 3 | | | | | | | | 8 | | | 201 |
| | | | | | | | | | | | | | | | |
| 87 | 4 | | 4 | 1 | 27 | | 6 | | 0 | | 1 | 2 | 52 | | 202 |
| 19 | 12 | 8 | 1 | 19 | 250 | 547 | | 430 | | 75 | | 427 | | 1 | 203 |
| | | 8 | | 20 | | 18 | 37 | 4 | 1 | 6 | 2 | 31 | 41 | | 204 |
| | | | | | | | | | | | | | | | |
| | | 10 | 6 | 3 | 1 | 51 | 107 | | | | 1 | | | | 205 |
| | | | | | | | | | | | | | | | |
| 245 | | 57 | | 22 | | 356 | | 106 | | 210 | | 497 | | 74 | 206 |
| 3 | | 1 | | 6 | | 79 | | 11 | | 52 | | 85 | | 2 | 207 |
| 1 | | | 7 | | 7 | | | | | | | 31 | 53 | | 208 |
| | | | | | | | | | | | | | | | |
| 3 | | | | 3 | | | | | | | | | | | |
| 812 | 69 | 308 | 40 | 107 | 204 | 573 | 270 | 510 | 69 | 332 | 180 | 2,080 | 1,181 | 04 | 210 |
| 821 | 4 | 145 | | 319 | 1 | 807 | 8 | 402 | | 327 | 2 | 1,892 | 59 | 42 | 211 |
| 180 | 4 | 00 | 3 | 74 | 10 | 5,832 | 3,470 | 213 | 6 | 473 | 187 | 1,890 | 274 | 00 | 212 |
| 90 | | 3 | 1 | 68 | | 32 | | 00 | | 72 | 1 | 363 | 8 | 2 | 213 |
| | | | | | | | | | | | | | | | |
| | | 8 | | 2 | | 104 | 1 | 9 | | 8 | | 401 | 20 | | 214 |
| | | | | | | | | | | | | | | | |
| | | 1 | | 1 | | 3 | | | | 1 | 1 | 8 | | | 215 |
| 166 | 6 | 33 | 1 | 59 | 6 | 211 | 4 | 99 | | 84 | 2 | 549 | 40 | 13 | 216 |
| 210 | | 24 | | | | 16 | | 22 | | 51 | | 236 | | 17 | 217 |
| 294 | | 37 | | 239 | | 773 | | 50 | | 60 | | 138 | | 11 | 218 |
| | | | | | | | | | | | | | | | |
| 21 | | 13 | | 6 | 1 | 158 | | 4 | | 10 | | 61 | | | 219 |
| 16 | | 2 | | 8 | | 7 | | 8 | | 5 | | 135 | 13 | | 220 |
| 270 | 5 | 63 | 2 | 639 | 80 | 492 | 18 | 240 | 1 | 193 | | 2,670 | 237 | 20 | 221 |
| 71 | 34 | 69 | 32 | 770 | 639 | 170 | 85 | | | 70 | 34 | 331 | 578 | 6 | 222 |
| 628 | 42 | 103 | 4 | 246 | 33 | 1,173 | 374 | 348 | 5 | 243 | 29 | 1,335 | 148 | 20 | 223 |

TABLE 4.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES: 1890.

ALL OCCUPATIONS.

| STATES AND TERRITORIES. | Total white. | NATIVE WHITE. | | | Foreign white. | Total colored. (a) | Persons of negro descent. |
|------------------------------|--------------|---------------|-----------------|------------------|----------------|-----------------------|---------------------------|
| | | Total. | Native parents. | Foreign parents. | | | |
| The United States..... | 10,542,188 | 14,437,431 | 10,895,023 | 3,542,408 | 5,104,757 | 3,193,473 | 2,078,164 |
| North Atlantic division..... | 6,827,709 | 4,028,580 | 3,110,502 | 1,518,027 | 2,199,120 | 143,751 | 180,148 |
| Maine..... | 250,192 | 213,295 | 189,847 | 23,448 | 42,897 | 904 | 551 |
| New Hampshire..... | 164,288 | 120,701 | 105,118 | 15,583 | 43,587 | 415 | 349 |
| Vermont..... | 128,280 | 104,800 | 83,537 | 21,262 | 23,890 | 482 | 431 |
| Massachusetts..... | 970,255 | 539,195 | 378,888 | 210,307 | 381,060 | 12,189 | 11,028 |
| Rhode Island..... | 152,017 | 89,036 | 53,072 | 35,964 | 62,881 | 3,801 | 3,009 |
| Connecticut..... | 310,614 | 204,900 | 135,715 | 69,281 | 105,618 | 6,400 | 6,028 |
| New York..... | 2,895,422 | 1,517,056 | 869,252 | 647,804 | 878,266 | 40,303 | 36,036 |
| New Jersey..... | 546,156 | 302,065 | 239,488 | 123,177 | 183,491 | 24,582 | 23,334 |
| Pennsylvania..... | 1,904,476 | 1,426,146 | 1,055,045 | 371,101 | 478,330 | 54,615 | 53,239 |
| South Atlantic division..... | 1,772,368 | 1,858,553 | 1,540,404 | 118,080 | 113,815 | 1,345,688 | 1,344,140 |
| Delaware..... | 51,897 | 44,475 | 37,758 | 6,717 | 7,422 | 12,389 | 12,359 |
| Maryland..... | 297,227 | 245,703 | 186,102 | 59,601 | 51,434 | 96,040 | 95,811 |
| District of Columbia..... | 61,015 | 50,771 | 39,754 | 11,017 | 10,244 | 40,104 | 40,007 |
| Virginia..... | 310,487 | 300,200 | 291,718 | 8,578 | 10,191 | 241,852 | 241,093 |
| West Virginia..... | 209,669 | 199,171 | 184,610 | 14,555 | 10,498 | 14,110 | 14,101 |
| North Carolina..... | 820,277 | 313,045 | 315,578 | 2,467 | 2,232 | 217,080 | 216,599 |
| South Carolina..... | 151,197 | 147,418 | 143,510 | 3,908 | 3,779 | 239,657 | 239,528 |
| Georgia..... | 299,330 | 291,835 | 284,089 | 6,846 | 7,495 | 309,883 | 309,263 |
| Florida..... | 71,269 | 60,749 | 56,489 | 4,260 | 10,520 | 65,558 | 65,371 |
| North Central division..... | 7,401,329 | 5,317,720 | 3,782,470 | 1,535,247 | 2,173,003 | 182,500 | 175,737 |
| Ohio..... | 1,236,059 | 999,074 | 729,477 | 276,197 | 239,985 | 36,127 | 35,376 |
| Indiana..... | 705,004 | 629,035 | 522,581 | 104,054 | 78,369 | 19,054 | 18,858 |
| Illinois..... | 1,328,813 | 871,551 | 580,415 | 291,136 | 457,262 | 24,740 | 23,983 |
| Michigan..... | 751,199 | 405,885 | 311,118 | 154,767 | 285,314 | 8,370 | 8,391 |
| Wisconsin..... | 574,164 | 308,012 | 121,754 | 186,258 | 266,092 | 2,136 | 1,069 |
| Minnesota..... | 466,533 | 200,434 | 102,000 | 106,828 | 257,119 | 2,533 | 2,103 |
| Iowa..... | 627,407 | 454,480 | 325,347 | 129,142 | 172,018 | 4,428 | 4,343 |
| Missouri..... | 823,285 | 688,245 | 544,274 | 143,971 | 185,040 | 61,094 | 60,653 |
| North Dakota..... | 67,512 | 24,404 | 13,728 | 10,766 | 43,018 | 259 | 169 |
| South Dakota..... | 113,432 | 64,919 | 42,826 | 22,593 | 48,613 | 661 | 327 |
| Nebraska..... | 362,511 | 251,544 | 197,154 | 54,390 | 110,967 | 5,540 | 4,099 |
| Kansas..... | 494,850 | 355,814 | 300,699 | 55,145 | 70,000 | 17,496 | 17,289 |
| South Central division..... | 2,231,058 | 2,048,201 | 1,888,855 | 159,346 | 182,857 | 1,404,750 | 1,401,944 |
| Kentucky..... | 432,092 | 449,877 | 401,853 | 48,024 | 82,725 | 107,722 | 107,086 |
| Tennessee..... | 387,896 | 375,822 | 364,604 | 11,218 | 12,074 | 165,857 | 165,734 |
| Alabama..... | 247,993 | 239,126 | 231,710 | 7,416 | 8,867 | 293,600 | 293,405 |
| Mississippi..... | 157,955 | 152,747 | 146,993 | 5,754 | 5,208 | 304,784 | 303,837 |
| Louisiana..... | 179,324 | 150,832 | 114,017 | 36,815 | 28,492 | 243,750 | 243,157 |
| Texas..... | 525,393 | 440,460 | 397,738 | 42,722 | 84,933 | 170,815 | 170,085 |
| Oklahoma..... | 19,793 | 18,100 | 16,597 | 1,503 | 1,093 | 1,113 | 1,083 |
| Arkansas..... | 280,102 | 221,297 | 213,943 | 7,294 | 8,865 | 117,106 | 116,076 |
| Western division..... | 1,219,724 | 734,362 | 578,163 | 211,199 | 435,302 | 116,769 | 15,173 |
| Montana..... | 63,528 | 38,580 | 27,078 | 11,502 | 29,048 | 3,695 | 1,111 |
| Wyoming..... | 29,527 | 19,733 | 14,373 | 5,360 | 9,794 | 1,103 | 638 |
| Colorado..... | 186,937 | 131,450 | 104,748 | 26,702 | 55,487 | 5,006 | 3,083 |
| New Mexico..... | 49,744 | 42,691 | 38,724 | 3,967 | 7,053 | 4,407 | 1,044 |
| Arizona..... | 23,634 | 13,566 | 10,051 | 3,485 | 10,008 | 2,782 | 1,163 |
| Utah..... | 65,650 | 38,645 | 20,041 | 18,604 | 27,005 | 1,251 | 319 |
| Nevada..... | 19,217 | 10,579 | 6,889 | 3,690 | 6,838 | 4,198 | 152 |
| Idaho..... | 39,206 | 22,678 | 16,600 | 6,016 | 10,580 | 1,966 | 104 |
| Washington..... | 159,297 | 99,281 | 77,200 | 22,021 | 60,016 | 5,399 | 1,055 |
| Oregon..... | 116,850 | 85,593 | 71,710 | 13,883 | 31,257 | 9,931 | 633 |
| California..... | 467,134 | 281,598 | 185,629 | 95,969 | 185,536 | 77,081 | 5,343 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

OCCUPATIONS.

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TABLE 4.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES: 1890—Cont'd.

AGRICULTURE, FISHERIES, AND MINING.

| STATES AND TERRITORIES. | Total white. | NATIVE WHITE. | | | Foreign white. | Total colored. (a) | Persons of negro descent. |
|------------------------------|--------------|---------------|-----------------|------------------|----------------|-----------------------|---------------------------|
| | | Total. | Native parents. | Foreign parents. | | | |
| The United States | 7,222,025 | 5,917,024 | 5,122,613 | 794,411 | 1,805,901 | 1,790,411 | 1,757,403 |
| North Atlantic division..... | 1,251,574 | 1,004,699 | 850,302 | 154,397 | 246,875 | 14,870 | 13,016 |
| Maine | 80,104 | 78,801 | 72,937 | 5,864 | 7,213 | 192 | 106 |
| New Hampshire | 42,020 | 38,721 | 37,054 | 1,667 | 4,199 | 02 | 60 |
| Vermont | 56,061 | 43,120 | 41,087 | 7,033 | 7,941 | 122 | 118 |
| Massachusetts..... | 80,440 | 55,605 | 48,448 | 7,157 | 24,835 | 000 | 005 |
| Rhode Island..... | 12,317 | 9,382 | 8,651 | 731 | 2,985 | 280 | 272 |
| Connecticut | 47,750 | 36,673 | 32,688 | 3,985 | 11,080 | 917 | 880 |
| New York..... | 408,988 | 330,080 | 205,518 | 64,562 | 70,908 | 3,144 | 3,056 |
| New Jersey..... | 70,678 | 50,923 | 50,179 | 0,744 | 13,750 | 4,216 | 4,195 |
| Pennsylvania..... | 448,312 | 350,304 | 293,800 | 56,504 | 98,008 | 4,774 | 4,620 |
| South Atlantic division..... | 948,279 | 930,455 | 613,153 | 17,302 | 17,824 | 766,089 | 705,441 |
| Delaware | 14,510 | 13,820 | 13,298 | 522 | 084 | 4,192 | 4,192 |
| Maryland..... | 75,187 | 68,400 | 61,019 | 0,547 | 0,071 | 30,259 | 30,257 |
| District of Columbia..... | 1,317 | 983 | 808 | 175 | 334 | 509 | 508 |
| Virginia..... | 107,751 | 105,433 | 103,850 | 1,583 | 2,318 | 103,094 | 103,013 |
| West Virginia..... | 125,047 | 121,541 | 117,231 | 3,500 | 4,310 | 4,840 | 4,810 |
| North Carolina..... | 233,648 | 233,008 | 231,955 | 1,053 | 640 | 140,711 | 140,287 |
| South Carolina..... | 104,453 | 103,806 | 102,903 | 903 | 017 | 233,534 | 233,406 |
| Georgia..... | 191,525 | 190,725 | 189,542 | 1,183 | 800 | 228,093 | 228,570 |
| Florida..... | 84,861 | 82,607 | 81,587 | 1,020 | 2,264 | 31,337 | 31,318 |
| North Central division..... | 3,100,057 | 2,861,700 | 1,336,000 | 525,040 | 897,857 | 40,046 | 37,480 |
| Ohio..... | 423,089 | 371,406 | 306,302 | 64,544 | 51,277 | 6,896 | 6,307 |
| Indiana..... | 327,208 | 299,972 | 263,594 | 36,378 | 27,230 | 3,961 | 3,810 |
| Illinois..... | 452,017 | 348,312 | 200,610 | 81,702 | 103,705 | 4,471 | 4,457 |
| Michigan..... | 303,130 | 108,472 | 143,195 | 55,277 | 107,058 | 2,371 | 1,502 |
| Wisconsin..... | 241,203 | 122,180 | 50,377 | 71,809 | 110,077 | 306 | 172 |
| Minnesota..... | 105,189 | 75,040 | 32,004 | 42,332 | 120,143 | 239 | 74 |
| Iowa..... | 320,398 | 220,576 | 100,580 | 62,900 | 90,822 | 992 | 984 |
| Missouri..... | 388,572 | 353,707 | 310,778 | 36,989 | 34,805 | 10,093 | 16,079 |
| North Dakota..... | 43,011 | 13,448 | 7,409 | 6,039 | 30,400 | 44 | 35 |
| South Dakota..... | 70,077 | 36,207 | 23,350 | 13,008 | 34,410 | 103 | 34 |
| Nebraska..... | 100,750 | 110,713 | 83,349 | 24,304 | 56,046 | 815 | 245 |
| Kansas..... | 252,250 | 202,535 | 172,377 | 20,058 | 40,715 | 4,332 | 4,281 |
| South Central division..... | 1,407,291 | 1,340,285 | 1,305,415 | 40,870 | 61,006 | 939,913 | 938,467 |
| Kentucky..... | 286,610 | 280,401 | 272,747 | 7,654 | 0,209 | 30,475 | 39,404 |
| Tennessee..... | 252,023 | 249,511 | 240,048 | 2,563 | 2,512 | 84,803 | 84,824 |
| Alabama..... | 168,258 | 165,580 | 103,740 | 1,834 | 2,078 | 212,504 | 212,485 |
| Mississippi..... | 113,353 | 112,017 | 110,248 | 1,769 | 1,341 | 246,601 | 245,021 |
| Louisiana..... | 70,192 | 73,793 | 70,335 | 3,458 | 5,399 | 161,598 | 161,244 |
| Texas..... | 325,563 | 287,234 | 267,767 | 19,467 | 88,329 | 100,755 | 100,587 |
| Oklahoma..... | 13,274 | 12,308 | 11,447 | 861 | 906 | 654 | 652 |
| Arkansas..... | 169,013 | 165,441 | 162,177 | 3,264 | 3,572 | 87,343 | 87,200 |
| Western division..... | 410,724 | 273,885 | 217,023 | 56,862 | 142,330 | 30,037 | 2,099 |
| Montana..... | 25,220 | 14,102 | 10,417 | 3,685 | 11,127 | 551 | 41 |
| Wyoming..... | 10,753 | 6,924 | 5,321 | 1,603 | 3,334 | 443 | 141 |
| Colorado..... | 53,951 | 40,327 | 33,210 | 7,117 | 18,024 | 292 | 184 |
| New Mexico..... | 23,707 | 20,902 | 19,529 | 1,373 | 2,805 | 2,904 | 166 |
| Arizona..... | 10,002 | 6,203 | 4,335 | 1,868 | 3,799 | 526 | 29 |
| Utah..... | 23,922 | 13,799 | 6,682 | 7,117 | 10,123 | 101 | 21 |
| Nevada..... | 9,180 | 4,594 | 3,120 | 1,403 | 4,536 | 1,356 | 42 |
| Idaho..... | 17,322 | 12,506 | 9,475 | 3,031 | 5,310 | 992 | 17 |
| Washington..... | 46,076 | 30,044 | 24,550 | 5,488 | 10,092 | 1,207 | 252 |
| Oregon..... | 40,503 | 38,055 | 33,205 | 4,790 | 11,448 | 1,477 | 103 |
| California..... | 140,974 | 86,429 | 60,607 | 19,822 | 54,545 | 20,068 | 1,093 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

STATISTICS OF POPULATION.

TABLE 4.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES: 1890—Cont'd.

PROFESSIONAL SERVICE.

| STATES AND TERRITORIES. | Total white. | NATIVE WHITE. | | | Foreign white. | Total colored. (a) | Persons of negro descent. |
|------------------------------|--------------|---------------|-----------------|------------------|----------------|-----------------------|---------------------------|
| | | Total. | Native parents. | Foreign parents. | | | |
| The United States..... | 909, 186 | 795, 073 | 640, 785 | 154, 288 | 114, 119 | 35, 147 | 33, 994 |
| North Atlantic division..... | 297, 157 | 254, 425 | 197, 107 | 57, 318 | 42, 782 | 2, 311 | 2, 213 |
| Maine..... | 12, 849 | 11, 707 | 10, 901 | 806 | 642 | 15 | 10 |
| New Hampshire..... | 6, 820 | 6, 399 | 5, 994 | 405 | 427 | 5 | 5 |
| Vermont..... | 6, 271 | 5, 831 | 5, 147 | 684 | 440 | 5 | 3 |
| Massachusetts..... | 43, 017 | 37, 476 | 30, 608 | 6, 868 | 5, 541 | 230 | 219 |
| Rhode Island..... | 5, 989 | 4, 691 | 3, 875 | 816 | 698 | 57 | 56 |
| Connecticut..... | 12, 409 | 11, 182 | 9, 241 | 1, 941 | 1, 227 | 70 | 71 |
| New York..... | 114, 024 | 92, 318 | 64, 141 | 28, 177 | 22, 306 | 762 | 706 |
| New Jersey..... | 21, 992 | 18, 332 | 14, 068 | 4, 264 | 3, 660 | 371 | 369 |
| Pennsylvania..... | 74, 280 | 66, 489 | 53, 132 | 13, 357 | 7, 791 | 800 | 780 |
| South Atlantic division..... | 79, 404 | 74, 985 | 69, 193 | 5, 792 | 4, 479 | 12, 897 | 12, 373 |
| Delaware..... | 2, 081 | 1, 070 | 1, 708 | 202 | 111 | 132 | 139 |
| Maryland..... | 13, 660 | 12, 211 | 9, 976 | 2, 235 | 1, 449 | 916 | 914 |
| District of Columbia..... | 6, 581 | 5, 759 | 4, 873 | 886 | 822 | 727 | 725 |
| Virginia..... | 15, 123 | 14, 540 | 14, 050 | 490 | 583 | 2, 572 | 2, 569 |
| West Virginia..... | 8, 432 | 8, 185 | 7, 500 | 610 | 247 | 230 | 229 |
| North Carolina..... | 10, 106 | 9, 925 | 9, 726 | 199 | 181 | 2, 190 | 2, 184 |
| South Carolina..... | 6, 143 | 5, 961 | 5, 656 | 305 | 182 | 2, 050 | 2, 043 |
| Georgia..... | 12, 888 | 12, 495 | 12, 014 | 481 | 393 | 3, 081 | 3, 075 |
| Florida..... | 4, 450 | 3, 939 | 3, 021 | 918 | 511 | 990 | 999 |
| North Central division..... | 367, 199 | 313, 345 | 246, 625 | 72, 220 | 43, 354 | 4, 148 | 4, 012 |
| Ohio..... | 61, 038 | 55, 506 | 44, 766 | 10, 740 | 5, 532 | 875 | 863 |
| Indiana..... | 34, 045 | 31, 083 | 27, 847 | 4, 136 | 2, 092 | 474 | 459 |
| Illinois..... | 62, 512 | 52, 418 | 39, 308 | 13, 110 | 10, 094 | 610 | 602 |
| Michigan..... | 33, 261 | 28, 081 | 19, 402 | 7, 279 | 6, 610 | 199 | 154 |
| Wisconsin..... | 24, 227 | 19, 408 | 10, 422 | 8, 986 | 4, 819 | 51 | 35 |
| Minnesota..... | 22, 092 | 17, 438 | 11, 297 | 6, 191 | 5, 204 | 75 | 70 |
| Iowa..... | 37, 070 | 34, 171 | 25, 757 | 8, 414 | 3, 499 | 92 | 89 |
| Missouri..... | 38, 225 | 34, 014 | 28, 559 | 5, 455 | 4, 311 | 1, 240 | 1, 234 |
| North Dakota..... | 3, 049 | 2, 043 | 1, 883 | 660 | 1, 006 | 9 | 7 |
| South Dakota..... | 5, 982 | 5, 049 | 3, 760 | 1, 289 | 939 | 13 | 3 |
| Nebraska..... | 19, 459 | 17, 072 | 14, 128 | 2, 944 | 2, 387 | 80 | 79 |
| Kansas..... | 25, 009 | 23, 012 | 19, 906 | 3, 016 | 1, 997 | 430 | 426 |
| South Central division..... | 99, 087 | 93, 555 | 86, 652 | 6, 903 | 6, 132 | 14, 576 | 14, 549 |
| Kentucky..... | 20, 319 | 19, 231 | 17, 570 | 1, 652 | 1, 088 | 1, 881 | 1, 826 |
| Tennessee..... | 17, 110 | 16, 565 | 15, 880 | 685 | 554 | 2, 331 | 2, 328 |
| Alabama..... | 9, 990 | 9, 601 | 9, 180 | 421 | 389 | 1, 062 | 1, 051 |
| Mississippi..... | 8, 113 | 7, 902 | 7, 561 | 341 | 211 | 2, 749 | 2, 745 |
| Louisiana..... | 8, 417 | 7, 217 | 5, 561 | 1, 656 | 1, 200 | 1, 609 | 1, 606 |
| Texas..... | 25, 523 | 23, 233 | 21, 557 | 1, 676 | 2, 290 | 2, 600 | 2, 595 |
| Oklahoma..... | 991 | 937 | 859 | 78 | 54 | 26 | 25 |
| Arkansas..... | 9, 215 | 8, 899 | 8, 475 | 394 | 346 | 1, 468 | 1, 463 |
| Western division..... | 65, 679 | 53, 263 | 41, 208 | 12, 055 | 12, 410 | 1, 215 | 1, 212 |
| Montana..... | 2, 863 | 2, 284 | 1, 800 | 484 | 570 | 87 | 39 |
| Wyoming..... | 1, 141 | 999 | 749 | 211 | 181 | 62 | 59 |
| Colorado..... | 9, 731 | 8, 282 | 6, 904 | 1, 378 | 1, 449 | 99 | 88 |
| New Mexico..... | 1, 092 | 1, 392 | 1, 208 | 184 | 300 | 20 | 19 |
| Arizona..... | 1, 088 | 856 | 695 | 161 | 232 | 7 | 3 |
| Utah..... | 2, 896 | 2, 100 | 1, 331 | 725 | 730 | 7 | 1 |
| Nevada..... | 1, 020 | 846 | 577 | 269 | 174 | 40 | ..... |
| Idaho..... | 1, 291 | 1, 095 | 855 | 240 | 196 | 4 | ..... |
| Washington..... | 8, 189 | 6, 670 | 5, 479 | 1, 191 | 1, 519 | 25 | 17 |
| Oregon..... | 6, 776 | 5, 823 | 4, 978 | 845 | 953 | 150 | 23 |
| California..... | 20, 052 | 22, 949 | 19, 582 | 3, 367 | 6, 103 | 764 | 197 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

TABLE 4.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES: 1890—Cont'd.

DOMESTIC AND PERSONAL SERVICE.

| STATES AND TERRITORIES. | Total white. | NATIVE WHITE. | | | Foreign white. | Total colored. (a) | Persons of negro descent. |
|-------------------------------|--------------|---------------|-----------------|------------------|----------------|-----------------------|---------------------------|
| | | Total. | Native parents. | Foreign parents. | | | |
| The United States | 3,334,184 | 1,950,117 | 1,342,028 | 617,089 | 1,375,067 | 1,020,393 | 993,080 |
| North Atlantic division | 1,425,735 | 733,862 | 479,655 | 259,727 | 602,353 | 97,778 | 91,420 |
| Maine | 40,640 | 29,193 | 24,630 | 4,554 | 11,450 | 442 | 302 |
| New Hampshire | 23,485 | 14,507 | 12,187 | 2,320 | 8,978 | 226 | 165 |
| Vermont | 21,776 | 10,203 | 11,853 | 4,850 | 6,573 | 283 | 245 |
| Massachusetts | 177,720 | 60,760 | 39,646 | 26,814 | 110,000 | 8,218 | 7,210 |
| Rhode Island | 20,463 | 10,183 | 6,064 | 4,119 | 10,280 | 2,443 | 2,330 |
| Connecticut | 50,070 | 24,077 | 14,612 | 10,065 | 31,993 | 4,003 | 3,706 |
| New York | 525,938 | 237,697 | 124,065 | 113,632 | 288,241 | 28,400 | 25,590 |
| New Jersey | 113,831 | 53,785 | 33,990 | 19,786 | 60,046 | 15,691 | 15,057 |
| Pennsylvania | 430,803 | 230,377 | 200,790 | 73,587 | 159,426 | 37,973 | 30,809 |
| South Atlantic division | 177,583 | 149,611 | 131,904 | 17,707 | 27,972 | 414,220 | 413,407 |
| Delaware | 9,677 | 6,831 | 5,026 | 1,255 | 2,700 | 6,545 | 6,509 |
| Maryland | 50,054 | 30,075 | 20,283 | 6,793 | 14,570 | 61,647 | 51,431 |
| District of Columbia | 10,213 | 6,841 | 5,210 | 1,622 | 3,372 | 29,510 | 20,421 |
| Virginia | 30,767 | 28,073 | 27,810 | 1,154 | 1,704 | 95,493 | 95,393 |
| West Virginia | 25,431 | 23,401 | 21,220 | 2,235 | 1,070 | 5,993 | 5,977 |
| North Carolina | 19,225 | 18,998 | 18,828 | 170 | 227 | 52,030 | 51,980 |
| South Carolina | 6,656 | 6,350 | 6,046 | 310 | 000 | 44,775 | 44,775 |
| Georgia | 16,455 | 15,205 | 14,624 | 581 | 1,250 | 104,397 | 104,030 |
| Florida | 8,205 | 6,821 | 6,233 | 588 | 1,384 | 29,700 | 29,655 |
| North Central division | 1,270,230 | 774,707 | 504,691 | 269,776 | 495,472 | 108,912 | 105,356 |
| Ohio | 233,310 | 105,100 | 113,824 | 51,270 | 68,210 | 21,670 | 21,774 |
| Indiana | 115,200 | 98,278 | 80,368 | 17,920 | 16,928 | 11,912 | 11,700 |
| Illinois | 252,480 | 129,500 | 70,463 | 50,113 | 122,893 | 15,616 | 14,927 |
| Michigan | 147,750 | 73,179 | 47,597 | 30,582 | 69,677 | 4,454 | 3,697 |
| Wisconsin | 110,078 | 53,280 | 17,461 | 35,808 | 57,080 | 1,020 | 643 |
| Minnesota | 92,851 | 33,583 | 13,310 | 20,273 | 50,208 | 1,842 | 1,001 |
| Iowa | 83,223 | 55,850 | 30,092 | 18,048 | 27,873 | 2,700 | 2,038 |
| Missouri | 112,990 | 30,905 | 55,835 | 25,130 | 31,423 | 94,006 | 94,517 |
| North Dakota | 9,062 | 3,233 | 1,408 | 1,825 | 5,869 | 190 | 112 |
| South Dakota | 13,590 | 7,591 | 4,209 | 3,292 | 5,999 | 321 | 150 |
| Nebraska | 55,499 | 34,053 | 25,592 | 8,461 | 21,350 | 3,803 | 3,024 |
| Kansas | 43,936 | 35,050 | 28,932 | 6,118 | 8,880 | 10,100 | 9,976 |
| South Central division | 192,117 | 153,621 | 127,432 | 20,189 | 38,400 | 343,692 | 342,474 |
| Kentucky | 46,056 | 39,730 | 32,401 | 7,335 | 6,020 | 51,613 | 51,577 |
| Tennessee | 29,321 | 27,293 | 25,971 | 1,222 | 2,118 | 56,018 | 55,990 |
| Alabama | 14,582 | 13,477 | 12,060 | 814 | 1,105 | 58,398 | 58,319 |
| Mississippi | 6,745 | 6,065 | 5,508 | 567 | 680 | 43,029 | 42,939 |
| Louisiana | 26,912 | 19,774 | 11,250 | 8,515 | 7,138 | 63,156 | 62,911 |
| Texas | 51,953 | 32,927 | 20,192 | 6,785 | 19,020 | 48,710 | 48,293 |
| Oklahoma | 1,300 | 1,164 | 1,015 | 140 | 100 | 558 | 333 |
| Arkansas | 14,588 | 13,275 | 12,423 | 852 | 1,813 | 21,804 | 21,733 |
| Western division | 268,510 | 147,736 | 104,040 | 43,690 | 120,774 | 61,882 | 10,369 |
| Montana | 17,688 | 8,055 | 5,585 | 3,070 | 9,033 | 2,048 | 937 |
| Wyoming | 7,816 | 5,001 | 3,408 | 1,593 | 2,815 | 518 | 984 |
| Colorado | 39,244 | 24,700 | 10,142 | 5,558 | 14,544 | 3,798 | 2,444 |
| New Mexico | 15,403 | 13,483 | 12,327 | 1,156 | 2,010 | 1,359 | 801 |
| Arizona | 6,298 | 2,025 | 1,705 | 920 | 8,073 | 2,024 | 1,101 |
| Utah | 14,007 | 8,335 | 4,006 | 4,269 | 6,332 | 808 | 206 |
| Nevada | 3,207 | 1,540 | 922 | 618 | 1,667 | 2,243 | 85 |
| Idaho | 5,973 | 3,730 | 2,525 | 1,205 | 2,243 | 745 | 78 |
| Washington | 30,000 | 20,187 | 14,035 | 5,252 | 18,819 | 3,285 | 615 |
| Oregon | 20,433 | 13,611 | 10,510 | 2,495 | 7,427 | 6,104 | 409 |
| California | 98,080 | 46,469 | 28,915 | 17,554 | 52,211 | 38,380 | 3,213 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

STATISTICS OF POPULATION.

TABLE 4.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES: 1890—Cont'd.

TRADE AND TRANSPORTATION.

| STATES AND TERRITORIES. | Total white. | NATIVE WHITE. | | | Foreign white. | Total colored. (a) | Persons of negro descent. |
|-------------------------------|--------------|---------------|-----------------|------------------|----------------|-----------------------|---------------------------|
| | | Total. | Native parents. | Foreign parents. | | | |
| The United States..... | 8,169,624 | 2,457,000 | 1,722,462 | 734,604 | 712,558 | 156,498 | 145,717 |
| North Atlantic division..... | 1,301,982 | 984,768 | 642,233 | 342,535 | 317,214 | 14,707 | 14,488 |
| Maine..... | 37,219 | 32,935 | 29,393 | 3,542 | 4,284 | 72 | 70 |
| New Hampshire..... | 19,747 | 16,175 | 14,253 | 1,922 | 3,572 | 24 | 24 |
| Vermont..... | 14,518 | 12,323 | 9,844 | 2,479 | 2,195 | 33 | 33 |
| Massachusetts..... | 195,013 | 148,020 | 105,204 | 43,422 | 46,387 | 1,500 | 1,436 |
| Rhode Island..... | 26,811 | 20,405 | 14,247 | 6,158 | 6,400 | 561 | 549 |
| Connecticut..... | 48,728 | 38,517 | 27,431 | 11,086 | 10,211 | 655 | 641 |
| New York..... | 523,108 | 365,116 | 194,735 | 170,381 | 157,992 | 4,450 | 4,284 |
| New Jersey..... | 117,915 | 90,513 | 61,576 | 28,937 | 27,402 | 2,157 | 2,130 |
| Pennsylvania..... | 318,923 | 200,158 | 135,550 | 74,608 | 58,765 | 5,339 | 5,315 |
| •South Atlantic division..... | 241,780 | 218,340 | 137,945 | 30,395 | 28,440 | 60,971 | 66,931 |
| Delaware..... | 8,398 | 7,514 | 6,460 | 1,048 | 870 | 652 | 652 |
| Maryland..... | 61,291 | 52,518 | 37,797 | 14,751 | 8,773 | 7,088 | 7,082 |
| District of Columbia..... | 23,921 | 21,285 | 17,351 | 3,934 | 2,636 | 4,970 | 4,900 |
| Virginia..... | 42,019 | 39,926 | 37,472 | 2,454 | 2,084 | 15,916 | 15,907 |
| West Virginia..... | 20,884 | 18,979 | 16,327 | 2,652 | 1,905 | 2,080 | 2,038 |
| North Carolina..... | 21,130 | 20,507 | 19,094 | 513 | 623 | 7,069 | 7,069 |
| South Carolina..... | 14,684 | 13,202 | 11,884 | 1,318 | 1,422 | 7,051 | 7,043 |
| Georgia..... | 97,997 | 35,299 | 32,653 | 2,646 | 2,698 | 10,773 | 10,764 |
| Florida..... | 10,870 | 9,050 | 8,031 | 1,019 | 1,820 | 4,193 | 4,158 |
| North Central division..... | 1,130,823 | 869,239 | 591,405 | 277,834 | 297,589 | 14,311 | 14,122 |
| Ohio..... | 192,510 | 159,342 | 109,977 | 52,665 | 33,168 | 3,068 | 3,066 |
| Indiana..... | 90,892 | 80,576 | 64,089 | 16,487 | 10,316 | 1,452 | 1,448 |
| Illinois..... | 244,694 | 170,910 | 104,907 | 66,008 | 73,724 | 2,070 | 2,035 |
| Michigan..... | 192,797 | 99,717 | 44,738 | 24,970 | 23,050 | 500 | 454 |
| Wisconsin..... | 98,512 | 45,524 | 20,310 | 25,214 | 22,988 | 108 | 75 |
| Minnesota..... | 72,225 | 45,560 | 26,789 | 18,780 | 20,056 | 231 | 221 |
| Iowa..... | 87,896 | 70,403 | 52,050 | 18,353 | 17,403 | 291 | 290 |
| Missouri..... | 135,119 | 111,435 | 78,609 | 32,796 | 23,634 | 4,927 | 4,905 |
| North Dakota..... | 6,668 | 3,797 | 2,374 | 1,393 | 2,991 | 11 | 10 |
| South Dakota..... | 12,712 | 9,253 | 6,325 | 2,928 | 3,454 | 188 | 123 |
| Nebraska..... | 62,548 | 50,318 | 40,592 | 9,726 | 12,230 | 335 | 327 |
| Kansas..... | 60,435 | 52,420 | 43,885 | 8,535 | 8,015 | 1,171 | 1,109 |
| South Central division..... | 266,188 | 229,719 | 191,009 | 38,710 | 36,469 | 49,180 | 49,010 |
| Kentucky..... | 53,890 | 47,655 | 37,487 | 10,168 | 6,041 | 7,440 | 7,448 |
| Tennessee..... | 42,828 | 39,530 | 36,227 | 3,303 | 3,298 | 11,078 | 11,076 |
| Alabama..... | 27,011 | 24,809 | 22,500 | 2,300 | 2,292 | 9,288 | 9,283 |
| Mississippi..... | 16,629 | 14,913 | 13,143 | 1,770 | 1,710 | 5,788 | 5,745 |
| Louisiana..... | 34,385 | 26,974 | 15,450 | 11,224 | 7,711 | 6,291 | 6,173 |
| Texas..... | 70,548 | 57,059 | 48,774 | 8,285 | 13,489 | 6,485 | 6,453 |
| Oklahoma..... | 2,040 | 1,851 | 1,643 | 208 | 195 | 29 | 29 |
| Arkansas..... | 19,045 | 17,223 | 15,770 | 1,452 | 1,817 | 2,812 | 2,811 |
| Western division..... | 222,846 | 155,000 | 109,870 | 45,130 | 67,846 | 11,289 | 1,157 |
| Montana..... | 11,090 | 7,271 | 6,183 | 2,088 | 3,319 | 353 | 40 |
| Wyoming..... | 5,190 | 3,637 | 2,698 | 1,029 | 1,662 | 59 | 34 |
| Colorado..... | 40,092 | 31,088 | 24,838 | 6,250 | 9,004 | 446 | 411 |
| New Mexico..... | 4,900 | 3,398 | 3,202 | 696 | 1,011 | 70 | 40 |
| Arizona..... | 3,556 | 2,339 | 1,759 | 580 | 1,217 | 132 | 13 |
| Utah..... | 10,899 | 7,496 | 4,287 | 3,209 | 3,498 | 139 | 15 |
| Nevada..... | 2,935 | 1,912 | 1,224 | 688 | 1,023 | 373 | 18 |
| Idaho..... | 4,147 | 2,809 | 2,020 | 789 | 1,338 | 211 | 8 |
| Washington..... | 28,855 | 19,967 | 15,427 | 4,540 | 8,888 | 411 | 69 |
| Oregon..... | 18,262 | 13,861 | 11,137 | 2,724 | 4,401 | 1,111 | 43 |
| California..... | 92,992 | 60,722 | 38,185 | 22,537 | 32,180 | 7,884 | 460 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

TABLE 4.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY GENERAL NATIVITY AND COLOR, BY STATES AND TERRITORIES: 1890—Cont'd.

MANUFACTURING AND MECHANICAL INDUSTRIES.

| STATES AND TERRITORIES. | Total white. | NATIVE WHITE. | | | Foreign white. | Total colored. (a) | Persons of negro descent. |
|------------------------------|--------------|---------------|-----------------|------------------|----------------|-----------------------|---------------------------|
| | | Total. | Native parents. | Foreign parents. | | | |
| The United States..... | 4,906,200 | 3,300,151 | 2,007,135 | 1,242,016 | 1,597,118 | 185,024 | 172,970 |
| North Atlantic division..... | 2,551,201 | 1,651,815 | 947,205 | 704,110 | 899,040 | 14,480 | 14,105 |
| Maine..... | 79,871 | 69,569 | 51,977 | 8,592 | 10,302 | 183 | 60 |
| New Hampshire..... | 71,310 | 44,809 | 35,030 | 9,200 | 20,411 | 08 | 05 |
| Vermont..... | 29,863 | 22,422 | 16,100 | 6,310 | 7,241 | 39 | 37 |
| Massachusetts..... | 474,065 | 280,728 | 154,682 | 126,046 | 193,387 | 1,581 | 1,558 |
| Rhode Island..... | 81,087 | 44,975 | 20,825 | 24,140 | 36,062 | 511 | 492 |
| Connecticut..... | 145,648 | 93,947 | 51,743 | 42,204 | 51,701 | 749 | 730 |
| New York..... | 824,764 | 491,845 | 220,793 | 271,052 | 392,919 | 3,452 | 3,294 |
| New Jersey..... | 221,745 | 149,112 | 79,060 | 63,440 | 78,633 | 2,147 | 2,127 |
| Pennsylvania..... | 623,158 | 408,818 | 315,773 | 153,045 | 154,840 | 5,729 | 5,700 |
| South Atlantic division..... | 325,262 | 235,162 | 233,269 | 40,893 | 40,100 | 85,552 | 85,420 |
| Delaware..... | 17,236 | 14,234 | 10,600 | 3,624 | 2,032 | 898 | 868 |
| Maryland..... | 96,485 | 76,523 | 59,157 | 26,860 | 19,962 | 5,530 | 5,527 |
| District of Columbia..... | 18,933 | 15,003 | 11,593 | 4,400 | 3,080 | 4,928 | 4,324 |
| Virginia..... | 64,236 | 51,424 | 43,527 | 2,897 | 2,812 | 23,378 | 23,320 |
| West Virginia..... | 29,875 | 27,005 | 22,263 | 4,742 | 2,370 | 907 | 907 |
| North Carolina..... | 36,108 | 35,007 | 35,075 | 532 | 561 | 14,477 | 14,465 |
| South Carolina..... | 18,931 | 17,073 | 16,061 | 1,012 | 958 | 12,200 | 12,188 |
| Georgia..... | 40,465 | 38,111 | 36,150 | 1,955 | 2,854 | 18,520 | 18,523 |
| Florida..... | 12,883 | 8,392 | 6,067 | 1,895 | 4,551 | 5,260 | 5,241 |
| North Central division..... | 1,518,006 | 993,175 | 602,798 | 390,377 | 524,831 | 15,092 | 14,787 |
| Ohio..... | 327,100 | 245,320 | 148,348 | 96,972 | 81,789 | 3,878 | 3,800 |
| Indiana..... | 137,053 | 115,826 | 80,693 | 29,133 | 21,827 | 1,895 | 1,845 |
| Illinois..... | 317,161 | 170,315 | 99,107 | 80,208 | 149,846 | 1,070 | 1,002 |
| Michigan..... | 161,255 | 92,836 | 59,180 | 33,650 | 59,410 | 840 | 687 |
| Wisconsin..... | 129,124 | 67,005 | 29,104 | 44,441 | 61,510 | 171 | 138 |
| Minnesota..... | 83,596 | 37,748 | 18,540 | 45,348 | 10,202 | 152 | 136 |
| Iowa..... | 89,310 | 64,489 | 44,052 | 20,437 | 24,821 | 344 | 344 |
| Missouri..... | 148,979 | 108,064 | 64,439 | 43,631 | 40,915 | 3,928 | 3,920 |
| North Dakota..... | 4,792 | 2,003 | 1,154 | 849 | 2,789 | 5 | 5 |
| South Dakota..... | 10,471 | 6,754 | 4,583 | 2,171 | 3,717 | 27 | 18 |
| Nebraska..... | 55,330 | 39,388 | 30,529 | 8,895 | 15,948 | 450 | 433 |
| Kansas..... | 59,220 | 42,827 | 35,000 | 7,818 | 10,899 | 1,454 | 1,438 |
| South Central division..... | 295,775 | 225,021 | 177,847 | 47,174 | 40,754 | 57,545 | 57,435 |
| Kentucky..... | 75,321 | 62,854 | 41,699 | 21,215 | 12,407 | 7,354 | 7,351 |
| Tennessee..... | 46,005 | 43,013 | 39,578 | 3,435 | 3,592 | 11,567 | 11,516 |
| Alabama..... | 28,152 | 25,050 | 23,012 | 2,047 | 2,499 | 10,867 | 10,856 |
| Mississippi..... | 13,110 | 11,850 | 10,533 | 1,317 | 1,200 | 6,527 | 6,437 |
| Louisiana..... | 30,418 | 23,374 | 12,812 | 11,062 | 7,044 | 11,240 | 11,223 |
| Texas..... | 51,806 | 40,007 | 33,448 | 6,559 | 11,790 | 6,250 | 6,249 |
| Oklahoma..... | 2,122 | 1,840 | 1,633 | 207 | 282 | 40 | 44 |
| Arkansas..... | 18,241 | 16,424 | 15,092 | 1,332 | 1,317 | 3,670 | 3,670 |
| Western division..... | 245,065 | 154,478 | 101,016 | 53,462 | 91,487 | 12,346 | 1,214 |
| Montana..... | 11,053 | 6,268 | 4,098 | 2,175 | 5,800 | 106 | 53 |
| Wyoming..... | 4,613 | 3,211 | 2,237 | 924 | 1,402 | 21 | 20 |
| Colorado..... | 38,019 | 27,053 | 20,054 | 6,999 | 11,800 | 461 | 450 |
| New Mexico..... | 3,943 | 3,010 | 2,458 | 558 | 927 | 54 | 27 |
| Arizona..... | 2,600 | 1,513 | 1,057 | 456 | 1,177 | 43 | 19 |
| Utah..... | 13,326 | 9,900 | 3,025 | 3,284 | 6,417 | 28 | 18 |
| Nevada..... | 2,875 | 1,687 | 1,040 | 647 | 1,188 | 186 | 7 |
| Idaho..... | 3,973 | 2,536 | 1,785 | 751 | 1,437 | 14 | 1 |
| Washington..... | 36,571 | 22,418 | 16,863 | 5,550 | 14,158 | 411 | 102 |
| Oregon..... | 21,871 | 14,843 | 11,814 | 3,029 | 7,028 | 1,039 | 47 |
| California..... | 105,526 | 65,029 | 35,340 | 29,689 | 40,497 | 9,935 | 464 |

a Persons of negro descent, Chinese, Japanese, and civilized Indians.

TABLE 5.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN GAINFUL OCCUPATIONS AND IN EACH CLASS OF OCCUPATIONS, CLASSIFIED BY SEX, GENERAL NATIVITY, AND COLOR, BY STATES AND TERRITORIES: 1890.

ALL OCCUPATIONS.

| STATES AND TERRITORIES. | TOTAL WHITE. | | TOTAL NATIVE WHITE. | | NATIVE WHITE—NATIVE PARENTS. | | NATIVE WHITE—FOREIGN PARENTS. | | FOREIGN WHITE. | | TOTAL COLORED. (a) | | PERSONS OF NEGRO DESCENT. | |
|------------------------------|--------------|-----------|---------------------|-----------|------------------------------|-----------|-------------------------------|----------|----------------|----------|-----------------------|----------|---------------------------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| The United States..... | 10,003,147 | 2,339,041 | 12,278,541 | 2,103,800 | 9,535,827 | 1,859,106 | 2,787,714 | 804,694 | 4,320,606 | 775,151 | 2,217,043 | 975,530 | 2,101,370 | 371,352 |
| North Atlantic division..... | 5,443,905 | 1,383,804 | 3,709,454 | 910,135 | 2,615,284 | 405,278 | 1,094,170 | 423,857 | 1,734,451 | 464,039 | 90,136 | 44,615 | 91,926 | 44,322 |
| Maine..... | 211,343 | 44,840 | 178,440 | 34,840 | 160,480 | 29,867 | 17,908 | 5,482 | 32,897 | 10,000 | 690 | 214 | 409 | 146 |
| New Hampshire..... | 127,539 | 33,749 | 97,981 | 23,320 | 80,945 | 18,178 | 10,430 | 5,147 | 30,158 | 13,429 | 306 | 109 | 242 | 107 |
| Vermont..... | 108,433 | 19,850 | 87,940 | 16,959 | 71,407 | 12,070 | 16,478 | 4,889 | 20,493 | 2,897 | 871 | 111 | 322 | 100 |
| Massachusetts..... | 710,437 | 250,818 | 440,032 | 149,103 | 304,050 | 74,838 | 185,932 | 74,325 | 270,405 | 110,655 | 8,720 | 3,460 | 7,593 | 2,626 |
| Rhode Island..... | 110,030 | 41,323 | 69,450 | 23,180 | 44,015 | 9,657 | 22,441 | 13,523 | 44,233 | 18,143 | 2,475 | 1,386 | 2,338 | 1,305 |
| Connecticut..... | 241,231 | 69,393 | 158,923 | 46,073 | 113,856 | 22,350 | 45,597 | 23,714 | 82,308 | 23,310 | 4,403 | 1,907 | 4,064 | 1,906 |
| New York..... | 1,805,204 | 500,153 | 1,200,810 | 316,240 | 731,840 | 137,406 | 408,970 | 178,834 | 694,448 | 183,918 | 20,521 | 13,732 | 23,275 | 13,002 |
| New Jersey..... | 442,656 | 103,500 | 293,901 | 69,064 | 204,445 | 35,043 | 89,156 | 34,021 | 149,055 | 34,430 | 10,811 | 7,771 | 10,146 | 7,206 |
| Pennsylvania..... | 1,606,313 | 308,163 | 1,185,950 | 240,287 | 893,030 | 150,965 | 287,179 | 83,922 | 410,454 | 67,876 | 38,830 | 15,785 | 37,537 | 15,202 |
| South Atlantic division..... | 1,527,566 | 244,802 | 1,430,072 | 227,831 | 1,336,905 | 208,550 | 93,767 | 24,322 | 96,894 | 16,921 | 904,221 | 441,407 | 902,833 | 411,207 |
| Delaware..... | 44,504 | 7,333 | 38,270 | 6,205 | 33,115 | 4,643 | 5,155 | 1,562 | 0,294 | 1,128 | 0,374 | 3,015 | 9,335 | 2,303 |
| Maryland..... | 245,141 | 52,080 | 203,100 | 42,630 | 157,102 | 20,000 | 46,058 | 13,633 | 41,081 | 9,453 | 63,374 | 32,000 | 63,173 | 32,300 |
| Dist. of Columbia..... | 47,001 | 18,354 | 39,812 | 10,959 | 31,007 | 8,087 | 8,145 | 2,372 | 7,849 | 2,895 | 21,331 | 18,773 | 21,239 | 18,709 |
| Virginia..... | 275,918 | 84,509 | 200,487 | 33,809 | 259,202 | 32,510 | 7,285 | 1,293 | 9,431 | 700 | 169,555 | 71,797 | 109,350 | 73,745 |
| West Virginia..... | 100,583 | 19,080 | 180,913 | 18,253 | 168,630 | 15,977 | 12,274 | 2,281 | 0,670 | 828 | 11,498 | 2,221 | 11,480 | 2,421 |
| North Carolina..... | 273,371 | 46,900 | 271,304 | 46,741 | 209,215 | 46,803 | 2,089 | 378 | 2,007 | 105 | 148,800 | 63,282 | 148,373 | 64,237 |
| South Carolina..... | 124,623 | 26,574 | 121,813 | 26,105 | 118,095 | 25,415 | 3,218 | 690 | 3,310 | 469 | 180,800 | 102,857 | 180,723 | 102,407 |
| Georgia..... | 201,703 | 37,567 | 254,952 | 35,883 | 249,179 | 35,810 | 5,778 | 1,073 | 6,311 | 684 | 247,027 | 122,350 | 240,030 | 122,046 |
| Florida..... | 63,942 | 7,327 | 54,401 | 6,288 | 50,601 | 5,748 | 3,770 | 540 | 9,481 | 1,039 | 46,402 | 19,000 | 46,301 | 19,376 |
| North Central division..... | 6,519,550 | 971,779 | 4,533,209 | 734,427 | 3,346,710 | 435,700 | 1,286,589 | 298,658 | 1,930,251 | 287,352 | 141,539 | 40,910 | 135,265 | 31,497 |
| Ohio..... | 1,060,278 | 176,381 | 847,487 | 140,187 | 629,204 | 91,213 | 213,223 | 57,074 | 212,791 | 27,194 | 28,331 | 7,700 | 28,067 | 7,700 |
| Indiana..... | 624,346 | 80,638 | 552,905 | 73,070 | 490,494 | 50,087 | 86,471 | 17,583 | 71,381 | 6,988 | 14,310 | 4,244 | 14,648 | 4,234 |
| Illinois..... | 1,133,225 | 195,538 | 738,145 | 139,400 | 508,121 | 72,294 | 230,024 | 61,112 | 395,080 | 62,132 | 20,024 | 4,722 | 19,271 | 4,722 |
| Michigan..... | 660,700 | 94,433 | 400,250 | 65,020 | 274,109 | 37,009 | 126,147 | 23,020 | 250,510 | 28,804 | 6,801 | 1,515 | 5,065 | 1,515 |
| Wisconsin..... | 499,343 | 80,761 | 261,840 | 56,172 | 195,410 | 10,335 | 146,421 | 30,837 | 241,503 | 24,589 | 1,890 | 300 | 854 | 300 |
| Minnesota..... | 401,336 | 65,217 | 174,090 | 35,844 | 89,499 | 13,107 | 84,591 | 22,237 | 227,240 | 29,873 | 2,125 | 408 | 1,710 | 390 |
| Iowa..... | 547,720 | 79,687 | 301,558 | 62,931 | 235,810 | 39,537 | 105,748 | 23,394 | 156,162 | 16,750 | 3,698 | 780 | 3,613 | 780 |
| Missouri..... | 727,170 | 90,106 | 606,923 | 81,322 | 400,797 | 53,477 | 110,128 | 27,845 | 120,250 | 14,784 | 44,575 | 10,719 | 43,946 | 10,719 |
| North Dakota..... | 469,725 | 7,737 | 21,301 | 3,103 | 12,899 | 1,329 | 38,334 | 4,084 | 38,334 | 4,084 | 231 | 28 | 146 | 28 |
| South Dakota..... | 102,027 | 11,405 | 57,452 | 7,467 | 28,041 | 4,285 | 19,411 | 3,182 | 44,575 | 3,988 | 603 | 53 | 284 | 53 |
| Nebraska..... | 320,850 | 41,601 | 221,802 | 30,242 | 175,224 | 21,080 | 46,078 | 8,312 | 99,548 | 11,410 | 4,500 | 983 | 3,740 | 983 |
| Kansas..... | 392,755 | 42,005 | 319,800 | 35,954 | 271,533 | 29,106 | 48,367 | 6,733 | 72,865 | 9,141 | 14,034 | 3,412 | 13,390 | 3,412 |
| South Central division..... | 2,011,934 | 219,124 | 1,847,132 | 201,010 | 1,713,385 | 174,470 | 133,297 | 26,540 | 104,752 | 18,105 | 961,111 | 443,645 | 958,742 | 443,207 |
| Kentucky..... | 430,482 | 52,120 | 401,447 | 43,430 | 364,277 | 37,576 | 37,170 | 10,354 | 29,035 | 3,090 | 76,404 | 31,258 | 70,416 | 31,258 |
| Tennessee..... | 352,023 | 95,873 | 341,014 | 34,808 | 331,505 | 33,099 | 9,509 | 1,709 | 11,009 | 1,065 | 121,148 | 44,709 | 121,038 | 44,699 |
| Alabama..... | 219,140 | 28,844 | 210,906 | 28,220 | 204,451 | 27,259 | 0,455 | 961 | 8,243 | 624 | 192,478 | 101,131 | 192,337 | 101,131 |
| Mississippi..... | 138,666 | 19,230 | 139,831 | 18,800 | 123,864 | 18,129 | 5,017 | 737 | 4,785 | 423 | 199,265 | 105,510 | 198,542 | 105,510 |
| Louisiana..... | 154,533 | 24,741 | 139,080 | 20,752 | 109,780 | 14,137 | 29,800 | 6,615 | 24,503 | 3,989 | 159,710 | 84,040 | 159,180 | 84,040 |
| Texas..... | 486,099 | 30,204 | 408,818 | 31,642 | 371,004 | 26,734 | 37,314 | 4,908 | 77,281 | 7,652 | 124,094 | 40,721 | 123,401 | 40,721 |
| Oklahoma..... | 18,361 | 932 | 17,240 | 860 | 15,820 | 771 | 1,414 | 80 | 1,621 | 72 | 988 | 125 | 953 | 125 |
| Arkansas..... | 212,071 | 18,031 | 203,706 | 17,441 | 197,178 | 16,765 | 6,618 | 676 | 8,275 | 590 | 86,964 | 30,132 | 86,804 | 30,132 |
| Western division..... | 1,100,192 | 119,532 | 702,934 | 81,428 | 523,043 | 50,120 | 179,891 | 31,308 | 397,253 | 38,104 | 111,876 | 4,893 | 12,553 | 4,893 |
| Montana..... | 64,059 | 4,469 | 35,820 | 2,751 | 25,345 | 1,733 | 10,484 | 1,018 | 28,230 | 1,718 | 3,523 | 107 | 972 | 107 |
| Wyoming..... | 27,711 | 1,810 | 18,538 | 1,105 | 13,599 | 774 | 4,939 | 421 | 9,173 | 621 | 1,025 | 78 | 563 | 78 |
| Colorado..... | 103,610 | 13,327 | 113,408 | 13,047 | 95,124 | 9,624 | 23,270 | 3,423 | 50,207 | 5,280 | 4,180 | 320 | 2,791 | 320 |
| New Mexico..... | 46,150 | 3,594 | 39,548 | 3,148 | 35,921 | 2,893 | 3,627 | 340 | 6,602 | 451 | 4,067 | 340 | 388 | 340 |
| Arizona..... | 22,162 | 1,472 | 12,909 | 627 | 9,645 | 403 | 3,264 | 221 | 9,253 | 845 | 2,685 | 97 | 1,991 | 97 |
| Utah..... | 58,640 | 7,004 | 34,387 | 4,258 | 18,374 | 1,067 | 10,013 | 2,501 | 24,259 | 2,746 | 1,179 | 72 | 298 | 72 |
| Nevada..... | 17,322 | 1,395 | 9,629 | 950 | 6,414 | 475 | 3,215 | 475 | 8,193 | 445 | 3,769 | 429 | 130 | 429 |
| Idaho..... | 31,308 | 1,838 | 21,300 | 1,370 | 15,743 | 917 | 5,563 | 453 | 10,062 | 408 | 1,910 | 56 | 81 | 56 |
| Washington..... | 143,462 | 10,835 | 92,103 | 7,173 | 72,030 | 5,230 | 20,073 | 1,943 | 56,359 | 3,657 | 5,110 | 230 | 903 | 230 |
| Oregon..... | 106,261 | 10,530 | 77,422 | 3,171 | 65,443 | 6,262 | 11,974 | 1,909 | 23,339 | 2,418 | 9,727 | 204 | 536 | 204 |
| California..... | 408,941 | 58,193 | 242,800 | 33,733 | 165,400 | 20,220 | 77,400 | 13,509 | 160,081 | 19,455 | 74,681 | 2,350 | 4,300 | 2,350 |

(a) Persons of negro descent, Chinese, Japanese, and civilized Indians.