

For release 10:00 a.m. (EDT) Wednesday, March 25, 2015

USDL-15-0479

Technical information: (202) 691-6569 • oesinfo@bls.gov • www.bls.gov/oes

Media contact: (202) 691-5902 • PressOffice@bls.gov

OCCUPATIONAL EMPLOYMENT AND WAGES — MAY 2014

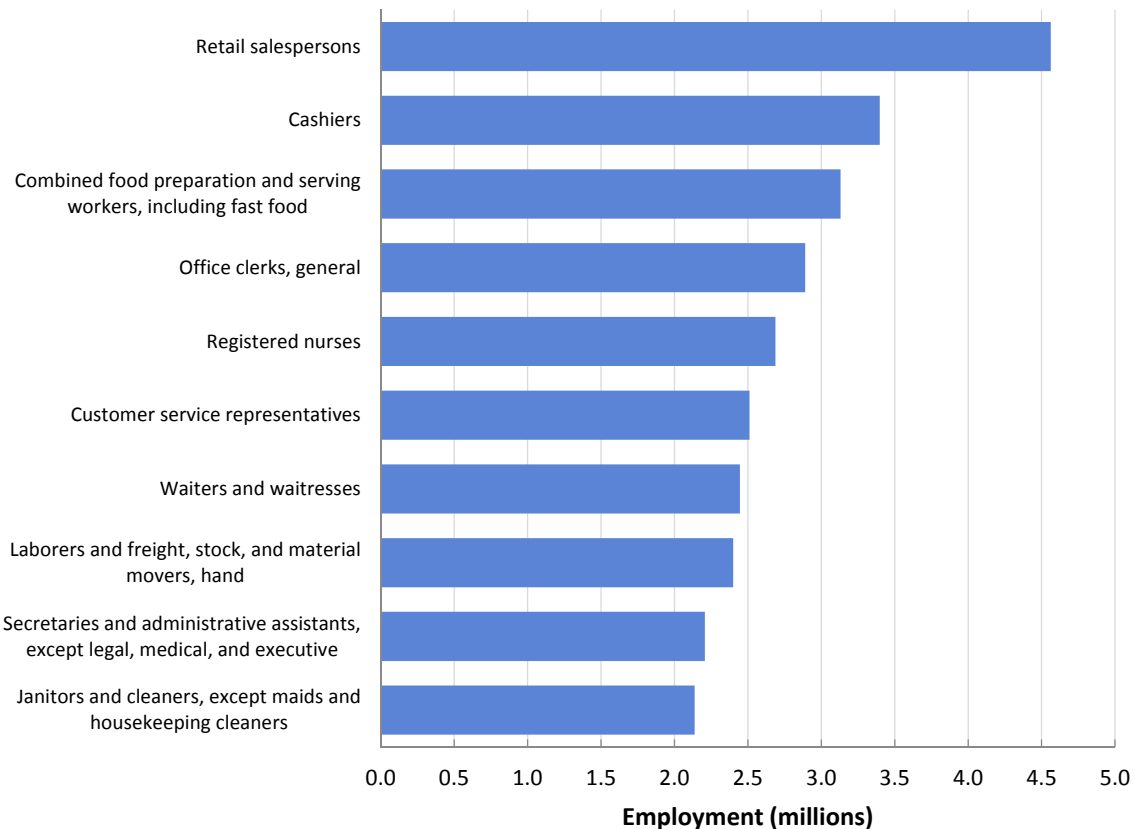
The occupations with the largest employment in May 2014 were retail salespersons and cashiers, the U.S. Bureau of Labor Statistics reported today. These two occupations combined made up nearly 6 percent of total U.S. employment, with employment levels of 4.6 million and 3.4 million, respectively. Of the 10 largest occupations, only registered nurses, with an annual mean wage of \$69,790, had an average wage above the U.S. all-occupations mean of \$47,230. The highest paying occupations overall included several physician and dentist occupations, chief executives, nurse anesthetists, and petroleum engineers. National employment and wage information for all occupations is shown in table 1.

The data in this news release are from the Occupational Employment Statistics program, which produces employment and wage estimates for over 800 occupations for the nation, states, and metropolitan and nonmetropolitan areas; and by industry or ownership at the national level. This release contains data on science, technology, engineering, and mathematics (STEM) occupations. A list of occupations included in the STEM definition used for this release is available at www.bls.gov/oes/stem_list.xlsx.

Occupations

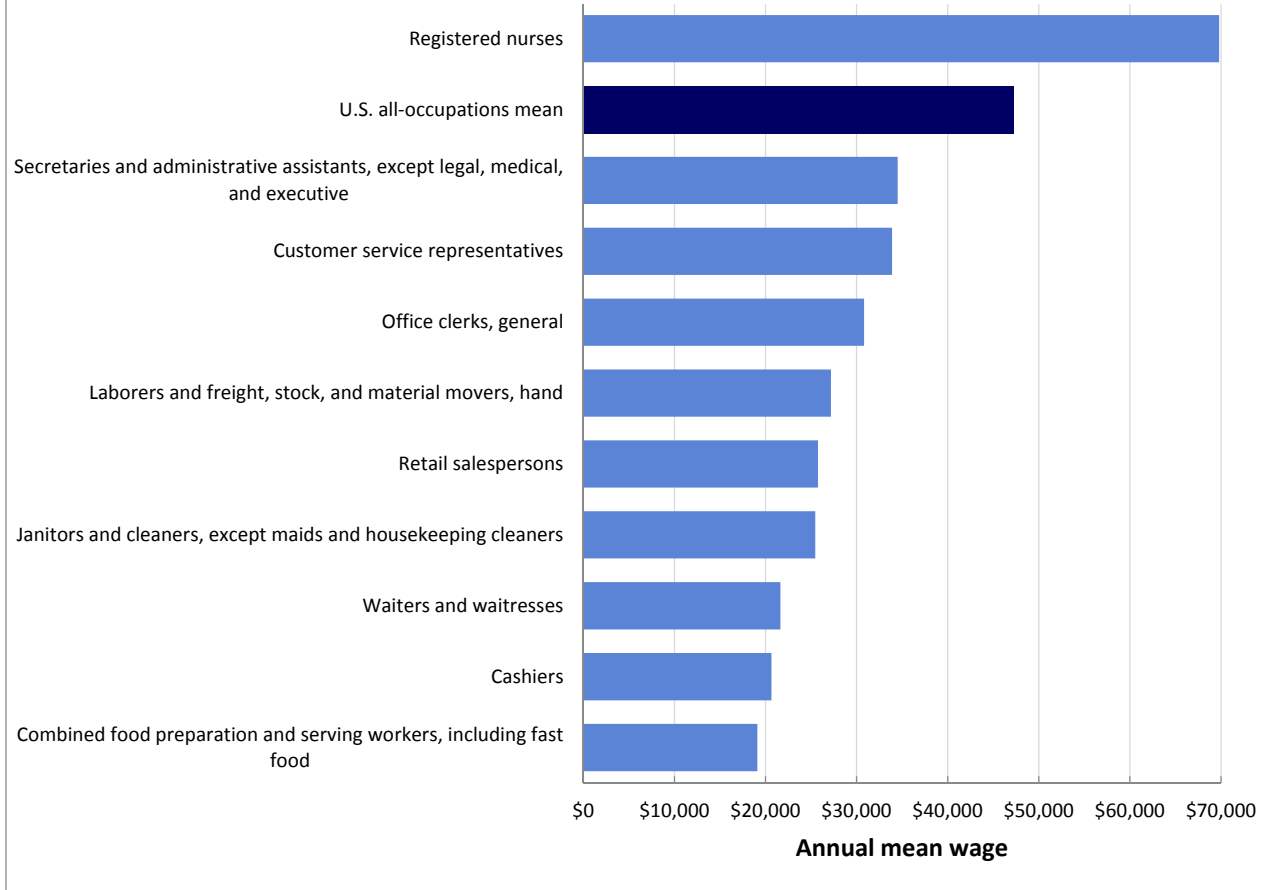
- The 10 largest occupations accounted for 21 percent of total employment in May 2014. In addition to retail salespersons and cashiers, the largest occupations included combined food preparation and serving workers, including fast food; general office clerks; registered nurses; customer service representatives; and waiters and waitresses. (See chart 1.)
- Most of the largest occupations were relatively low paying. Excluding registered nurses, annual mean wages for the rest of the 10 largest occupations ranged from \$19,110 for combined food preparation and serving workers to \$34,500 for secretaries and administrative assistants, except legal, medical, and executive. Combined food preparation and serving workers also was one of the lowest paying occupations overall, along with fast food cooks (\$19,030), shampooers (\$19,480), and dishwashers (\$19,540). (See chart 2.)
- There were over 8.3 million STEM jobs in May 2014, representing about 6.2 percent of total U.S. employment. Seven of the 10 largest STEM occupations were related to computers. These occupations included applications software developers, with employment of 686,470; computer user support specialists (563,540); and computer systems analysts (528,320). Wholesale and manufacturing sales representatives of technical and scientific products (335,540) was the largest STEM occupation that was not specifically computer related. (See table 1.)

Chart 1. Employment for the largest occupations in the United States, May 2014



- Ninety-three of the 100 STEM occupations had mean wages significantly above the all-occupations average. The highest paying STEM occupations included petroleum engineers, with an annual mean wage of \$147,520; physicists (\$117,300); and the three STEM-related management occupations. The lowest paying STEM occupations included agricultural and food science technicians (\$37,330) and forest and conservation technicians (\$37,990). (See table 1.)
- Office and administrative support was the largest occupational group, making up about 16 percent of total U.S. employment. The next largest groups were sales and related occupations and food preparation and serving related occupations, which made up about 11 percent and 9 percent of U.S. employment, respectively. The smallest occupational groups included farming, fishing, and forestry occupations; legal occupations; and life, physical, and social science occupations, each making up less than 1 percent of total employment. (See chart 3.)
- The highest paying occupational groups were management, legal, and computer and mathematical occupations. The lowest paying occupational groups included food preparation and serving related; personal care and service; and farming, fishing, and forestry occupations, each with an annual mean wage of about \$25,000 or less. (See table 1.)

Chart 2. Annual mean wages for the largest occupations in the United States, May 2014

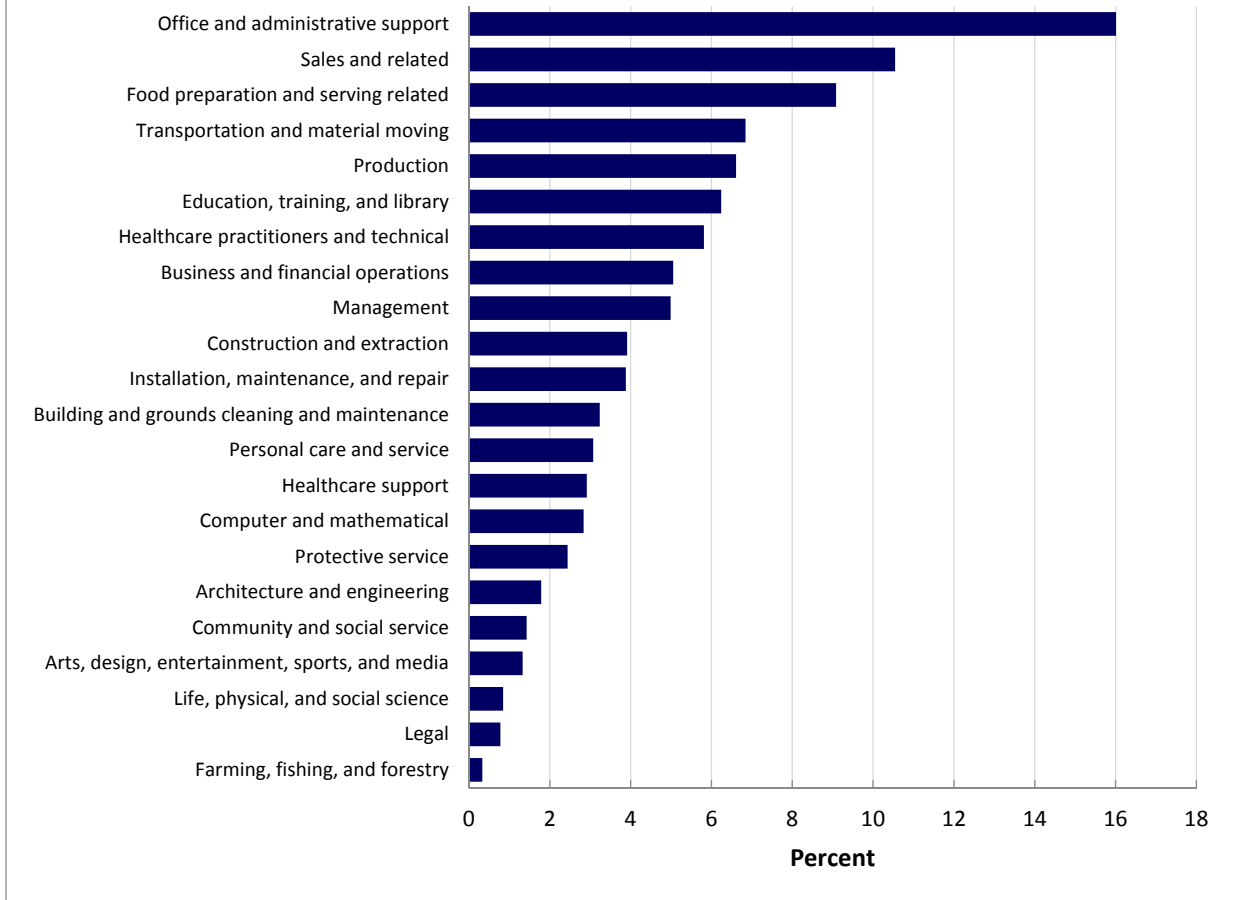


Occupational profiles for all occupations are available at www.bls.gov/oes/current/oes_stru.htm.

Ownership

- Overall, the private sector accounted for about 84 percent of employment, but made up a higher share of employment in some occupations. Occupations found only in the private sector included flight attendants, oil and gas roustabouts, funeral attendants, and a number of production occupations, such as semiconductor processors and tire builders.
- Eight of the 10 largest occupations in the private sector were the same as those in the economy as a whole as shown in chart 1. Stock clerks and order fillers and general and operations managers rounded out the largest private sector occupations.
- Occupations found only in the public sector included tax examiners and collectors, and revenue agents; judges, magistrate judges, and magistrates; and fish and game wardens. Although found in both the public and private sectors, conservation scientists, emergency management directors, zoologists and wildlife biologists, and many types of postsecondary teachers also had above-average shares of their employment in the public sector.

Chart 3. Major occupational groups as a percentage of total U.S. employment, May 2014



- Five of the 10 largest occupations in the public sector were related to education, including elementary school teachers, except special education, with public sector employment of over 1.2 million; teacher assistants (933,500); and secondary school teachers, except special and career/technical education (845,480). These occupations were found primarily in local government.
- The largest occupations in state government were correctional officers and jailers; general office clerks; and secretaries and administrative assistants, except legal, medical, and executive. Registered nurses, management analysts, and compliance officers were among the largest occupations in federal government.

OES data by ownership are available at www.bls.gov/oes/current/oesrci.htm.

Industry

- Health care and social assistance and retail trade were the industry sectors with the largest employment. Over half of May 2014 employment in the health care and social assistance sector was in healthcare related occupations. Registered nurses, with sector employment of

nearly 2.4 million; nursing assistants (1.3 million); and personal care aides (1.2 million) were the largest occupations in this sector. More than 60 percent of retail trade employment was in only 4 occupations: retail salespersons, cashiers, stock clerks and order fillers, and first-line supervisors of retail sales workers.

- Some occupations were highly concentrated in specific industries, while other occupations were more widely distributed across industries. For example, about 81 percent of biochemists and biophysicists were found in only three industries: scientific research and development services; pharmaceutical and medicine manufacturing; and colleges, universities, and professional schools. On the other hand, general office clerks were employed in over 280 industries, with no single industry accounting for more than about 6 percent of jobs in this occupation.
- Industries with the highest all-occupations mean wages included software publishers, computer and peripheral equipment manufacturing, and several financial services industries. These industries tended to have high employment concentrations of occupations with high wages. For example, the largest occupations in the security and commodity contracts intermediation and brokerage industry included securities, commodities, and financial services sales agents, with an annual mean wage of \$136,920; personal financial advisors (\$119,180); and financial analysts (\$110,510). By comparison, in restaurants and other eating places, the industry with the lowest overall average wage, 4 of the 5 largest occupations had annual mean wages below \$25,000.
- Wages for individual occupations could also differ greatly across industries. For example, wages for computer systems analysts varied by industry from \$58,940 in motor vehicle body and trailer manufacturing to \$118,770 in support activities for mining. Wages for meeting, convention, and event planners ranged from \$26,550 in book stores and news dealers to \$83,560 in aerospace product and parts manufacturing.

OES national industry-specific data are available at www.bls.gov/oes/current/oesrci.htm.

State and Local Area

- States and metropolitan areas with large total employment also tended to have the largest employment of many individual occupations. However, employment concentrations for a given occupation often varied by geographic area. For example, as a percentage of total state employment, Massachusetts and Virginia had about 2.9 and 2.6 times as many systems software developers, respectively, as the U.S. as a whole. At the metropolitan area level, this occupation was particularly concentrated in San Jose-Sunnyvale-Santa Clara, Calif., and the Framingham, Mass., NECTA division, both of which had concentrations of systems software developers nearly 10 times the U.S. average.
- Some occupations were especially concentrated geographically. For example, about 70 percent of petroleum engineers were employed in only three states: Texas, Oklahoma, and California. Metropolitan areas with the highest concentrations of this occupation included Midland, Texas, which had a concentration of petroleum engineers nearly 72 times the U.S. average; Casper, Wyo.; and Houston-Sugarland-Baytown, Texas.

- Wages for a given occupation also varied by area. In addition to having a high employment concentration of systems software developers, San Jose-Sunnyvale-Santa Clara, Calif., also was the highest paying metropolitan area for this occupation, with an annual mean wage of \$138,410. Wages for systems software developers in other metropolitan areas ranged from \$52,720 in Lafayette, La., to \$124,220 in the Oakland-Fremont-Hayward, Calif., metropolitan division. At the state level, wages for this occupation ranged from \$68,580 in North Dakota to \$124,070 in California.

OES data, including location quotients, by state and metropolitan/nonmetropolitan area are available at www.bls.gov/oes/current/oessrcst.htm and www.bls.gov/oes/current/oessrcma.htm, respectively.

Technical Note

Scope of the survey

The Occupational Employment Statistics (OES) survey is a semiannual mail survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. OES data available from BLS include cross-industry occupational employment and wage estimates for the nation; nearly 650 areas, including states and the District of Columbia, metropolitan statistical areas (MSAs), metropolitan divisions, nonmetropolitan areas, and territories; national industry-specific estimates at the NAICS sector, 3-, 4-, and selected 5- and 6-digit industry levels; and national estimates by ownership across all industries and for schools and hospitals.

The OES survey is a cooperative effort between BLS and the State Workforce Agencies (SWAs). BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies collect most of the data. OES estimates are constructed from a sample of about 1.2 million establishments. Each year, forms are mailed to two semiannual panels of approximately 200,000 sampled establishments, one panel in May and the other in November. May 2014 estimates are based on responses from six semiannual panels collected over a 3-year period: May 2014, November 2013, May 2013, November 2012, May 2012, and November 2011. The overall national response rate for the six panels is 74.3 percent based on establishments and 70.5 percent based on weighted sampled employment. The unweighted employment of sampled establishments across all six semiannual panels represents approximately 57.1 percent of total national employment. (Response rates are slightly lower for these estimates due to the federal shutdown in October 2013.)

The occupational coding system

The OES survey categorizes workers into 821 detailed occupations based on the Office of Management and Budget's 2010 Standard Occupational Classification (SOC) system. Together, these detailed occupations make up 22 of the 23 SOC major occupational groups. Major group 55, Military Specific Occupations, is not included.

For more information about the SOC system, please see the BLS website at www.bls.gov/soc/.

The industry coding system

The May 2014 OES estimates use the 2012 North American Industry Classification System (NAICS). For more information about NAICS, see the BLS website at www.bls.gov/bls/naics.htm.

The OES survey excludes the majority of the agricultural sector, with the exception of logging (NAICS 113310), support activities for crop production (NAICS 1151), and support activities for animal production (NAICS 1152). Private households (NAICS 814) also are excluded. OES federal government data include the U.S. Postal Service and the federal executive branch only. All other industries, including state and local government, are covered by the survey.

Survey sample

The OES survey draws its sample from state unemployment insurance (UI) files. Supplemental sources are used for rail transportation (NAICS 4821) and Guam because they do not report to the UI program. The OES survey sample is stratified by metropolitan and nonmetropolitan area, industry, and size.

To provide the most occupational coverage, larger employers are more likely to be selected than smaller employers. A census is taken of the executive branch of the federal government, the U.S. Postal Service, and state government.

Concepts

Occupational employment is the estimate of total wage and salary employment in an occupation. The OES survey defines employment as the number of workers who can be classified as full- or part-time employees, including workers on paid vacations or other types of paid leave; workers on unpaid short-term absences; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station, regardless of whether that unit prepares their paycheck. The survey does not include the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

Wages for the OES survey are straight-time, gross pay, exclusive of premium pay. Base rate; cost-of-living allowances; guaranteed pay; hazardous-duty pay; incentive pay, including commissions and production bonuses; and tips are included. Excluded are overtime pay, severance pay, shift differentials, nonproduction bonuses, employer cost for supplementary benefits, and tuition reimbursements.

OES receives wage rate data for the federal government, the U.S. Postal Service, and some state governments. For the remaining establishments, the OES survey collects wage data in 12 intervals. For each occupation, respondents are asked to report the number of employees paid within specific wage intervals. The intervals are defined both as hourly rates and the corresponding annual rates, where the annual rate for an occupation is calculated by multiplying the hourly wage rate by a typical work year of 2,080 hours. The responding establishments are instructed to report the hourly rate for part-time workers, and to report annual rates for occupations that are typically paid at an annual rate but do not work 2,080 hours per year, such as teachers, pilots, and flight attendants. Other workers, such as some entertainment workers, are paid hourly rates, but generally do not work 40 hours per week, year round. For these workers, only an hourly wage is reported.

Estimation methodology

The OES survey is designed to produce estimates by combining six panels of data collected over a 3-year period. Each OES panel includes approximately 200,000 establishments. The full six-panel sample of nearly 1.2 million establishments allows the production of estimates at detailed levels of geography, industry, and occupation.

Wage updating. Significant reductions in sampling errors are obtained by combining six panels of data, particularly for small geographic areas and occupations. Wages for the current panel need no adjustment. However, wages in the five previous panels need to be updated to the current panel's reference period.

The OES program uses the BLS Employment Cost Index (ECI) to adjust survey data from prior panels before combining them with the current panel's data. The wage updating procedure adjusts each detailed occupation's wage rate, as measured in the earlier panel, according to the average movement of its broader occupational division.

Imputation. About 25 percent of establishments do not respond for a given panel. For most employers, a "nearest neighbor" hot deck imputation procedure is used to impute missing occupational employment totals. A variant of mean imputation is used to impute missing wage distributions. In some cases, data for current panel nonrespondents are available for earlier panels. In those cases, the older data may be used and aged to represent the current reference period.

Weighting and benchmarking. The sampled establishments are weighted to represent all establishments for the reference period. Weights are further adjusted by the ratio of employment totals (the average of November 2013 and May 2014 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

Changes and special procedures for the May 2014 estimates

In previous sets of estimates, local government gambling establishments and casino hotels were included in OES-defined industry 999300 Local Government. Beginning with the May 2014 estimates, local government gambling establishments and casino hotels will be included in NAICS 7132 Gambling Industries and 72112 Casino Hotels, respectively, along with private sector establishments in those industries.

The Quarterly Census of Employment and Wages program, from which the OES sample is drawn, has recently begun coding some establishments that were historically found in NAICS 814110 Private Households to NAICS 624120 Services for the Elderly and Persons with Disabilities. Private households are out of scope for OES, so this shift caused a scope increase for OES in NAICS 624120. Because this scope increase affected only the most recent (May 2014) of the six survey panels used to produce the May 2014 OES estimates, the units that shifted industries were removed from the survey data and not used in estimation.

For more information

Answers to frequently asked questions about the OES data are available at www.bls.gov/oes/oes_ques.htm. Detailed technical information about the OES survey is available in the Survey Methods and Reliability Statement on the BLS website at www.bls.gov/oes/current/methods_statement.pdf.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|--------------------|----------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| All occupations | 135,128,260 | \$22.71 | \$47,230 | \$17.09 |
| Management occupations | 6,741,640 | 54.08 | 112,490 | 46.75 |
| Top executives..... | 2,351,130 | 58.68 | 122,060 | 48.51 |
| Chief executives..... | 246,240 | 86.88 | 180,700 | 83.33 |
| General and operations managers..... | 2,049,870 | 56.35 | 117,200 | 46.77 |
| Legislators..... | 55,020 | (?) | 40,430 | (?) |
| Advertising, marketing, promotions, public relations, and sales managers..... | 629,670 | 61.48 | 127,880 | 54.92 |
| Advertising and promotions managers..... | 29,340 | 55.15 | 114,700 | 46.50 |
| Marketing and sales managers..... | 543,410 | 62.45 | 129,900 | 56.01 |
| Marketing managers..... | 184,490 | 66.06 | 137,400 | 61.12 |
| Sales managers..... | 358,920 | 60.60 | 126,040 | 53.20 |
| Public relations and fundraising managers..... | 56,920 | 55.48 | 115,400 | 48.80 |
| Operations specialties managers..... | 1,624,000 | 56.44 | 117,390 | 50.84 |
| Administrative services managers..... | 268,730 | 44.35 | 92,250 | 40.28 |
| Computer and information systems managers..... | 330,360 | 65.52 | 136,280 | 61.37 |
| Financial managers..... | 518,030 | 62.61 | 130,230 | 55.44 |
| Industrial production managers..... | 167,200 | 48.87 | 101,640 | 44.46 |
| Purchasing managers..... | 70,840 | 53.76 | 111,810 | 51.01 |
| Transportation, storage, and distribution managers..... | 106,000 | 44.80 | 93,180 | 41.06 |
| Compensation and benefits managers..... | 16,380 | 57.05 | 118,670 | 51.96 |
| Human resources managers..... | 116,610 | 54.88 | 114,140 | 49.41 |
| Training and development managers..... | 29,870 | 53.38 | 111,030 | 49.01 |
| Other management occupations..... | 2,136,840 | 45.06 | 93,720 | 40.77 |
| Farmers, ranchers, and other agricultural managers..... | 4,300 | 34.89 | 72,570 | 32.72 |
| Construction managers..... | 227,710 | 45.47 | 94,590 | 41.17 |
| Education administrators..... | 441,950 | 43.23 | 89,920 | 40.76 |
| Education administrators, preschool and childcare center/program..... | 47,150 | 25.09 | 52,190 | 21.76 |
| Education administrators, elementary and secondary school..... | 231,800 | (?) | 91,780 | (?) |
| Education administrators, postsecondary..... | 131,070 | 48.99 | 101,910 | 42.49 |
| Education administrators, all other..... | 31,920 | 39.88 | 82,960 | 37.03 |
| Architectural and engineering managers..... | 179,320 | 66.69 | 138,720 | 62.80 |
| Food service managers..... | 198,610 | 25.72 | 53,500 | 23.34 |
| Funeral service managers..... | 8,330 | 38.98 | 81,080 | 33.11 |
| Gaming managers..... | 3,870 | 36.34 | 75,590 | 32.36 |
| Lodging managers..... | 31,740 | 27.51 | 57,230 | 22.93 |
| Medical and health services managers..... | 310,320 | 49.84 | 103,680 | 44.62 |
| Natural sciences managers..... | 53,290 | 65.60 | 136,450 | 57.71 |
| Postmasters and mail superintendents..... | 17,930 | 32.21 | 67,000 | 31.64 |
| Property, real estate, and community association managers..... | 171,140 | 31.67 | 65,880 | 26.09 |
| Social and community service managers..... | 116,670 | 32.56 | 67,730 | 30.16 |
| Emergency management directors..... | 9,770 | 33.56 | 69,810 | 30.94 |
| Managers, all other..... | 361,900 | 52.99 | 110,210 | 50.51 |
| Business and financial operations occupations | 6,828,940 | 34.81 | 72,410 | 31.15 |
| Business operations specialists..... | 4,264,370 | 33.69 | 70,060 | 30.71 |
| Agents and business managers of artists, performers, and athletes..... | 11,860 | 46.74 | 97,220 | 30.87 |
| Buyers and purchasing agents..... | 410,230 | 30.22 | 62,850 | 28.14 |
| Buyers and purchasing agents, farm products..... | 11,250 | 29.02 | 60,350 | 26.48 |
| Wholesale and retail buyers, except farm products..... | 110,560 | 27.98 | 58,190 | 25.13 |
| Purchasing agents, except wholesale, retail, and farm products..... | 288,430 | 31.12 | 64,730 | 29.32 |
| Claims adjusters, appraisers, examiners, and investigators..... | 279,980 | 30.56 | 63,560 | 29.95 |
| Claims adjusters, examiners, and investigators..... | 266,280 | 30.53 | 63,500 | 29.91 |
| Insurance appraisers, auto damage..... | 13,690 | 31.13 | 64,750 | 30.49 |
| Compliance officers..... | 246,970 | 32.69 | 68,000 | 31.23 |
| Cost estimators..... | 209,130 | 30.93 | 64,340 | 28.87 |
| Human resources workers..... | 536,900 | 29.85 | 62,100 | 27.57 |
| Human resources specialists..... | 456,170 | 30.09 | 62,590 | 27.60 |
| Farm labor contractors..... | 950 | 22.98 | 47,790 | 19.77 |
| Labor relations specialists..... | 79,780 | 28.56 | 59,410 | 27.38 |
| Logisticians..... | 125,670 | 36.94 | 76,830 | 35.51 |
| Management analysts..... | 587,450 | 43.68 | 90,860 | 38.89 |
| Meeting, convention, and event planners..... | 77,940 | 24.48 | 50,910 | 22.35 |
| Fundraisers..... | 55,230 | 27.33 | 56,840 | 25.21 |
| Compensation, benefits, and job analysis specialists..... | 80,970 | 30.95 | 64,380 | 29.13 |
| Training and development specialists..... | 239,500 | 29.58 | 61,530 | 27.57 |
| Market research analysts and marketing specialists..... | 468,160 | 33.03 | 68,700 | 29.47 |
| Business operations specialists, all other..... | 934,370 | 35.10 | 73,000 | 32.35 |
| Financial specialists..... | 2,564,560 | 36.69 | 76,320 | 31.83 |
| Accountants and auditors..... | 1,187,310 | 35.42 | 73,670 | 31.70 |
| Appraisers and assessors of real estate..... | 63,220 | 27.89 | 58,010 | 25.27 |
| Budget analysts..... | 57,120 | 35.55 | 73,940 | 34.24 |
| Credit analysts..... | 69,390 | 36.52 | 75,970 | 32.22 |
| Financial analysts and advisors..... | 550,820 | 45.33 | 94,290 | 36.70 |
| Financial analysts..... | 262,610 | 44.35 | 92,250 | 37.80 |
| Personal financial advisors..... | 196,490 | 51.97 | 108,090 | 38.97 |
| Insurance underwriters..... | 91,720 | 33.93 | 70,570 | 30.88 |
| Financial examiners..... | 36,830 | 41.57 | 86,460 | 36.69 |
| Credit counselors and loan officers..... | 330,180 | 34.29 | 71,330 | 28.91 |
| Credit counselors..... | 29,600 | 22.89 | 47,600 | 20.24 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Business and financial operations occupations (Continued) | | | | |
| Loan officers..... | 300,580 | \$35.42 | \$73,670 | \$30.11 |
| Tax examiners, collectors and preparers, and revenue agents..... | 132,230 | 24.11 | 50,140 | 21.66 |
| Tax examiners and collectors, and revenue agents..... | 63,640 | 27.35 | 56,890 | 24.58 |
| Tax preparers..... | 68,590 | 21.09 | 43,870 | 17.30 |
| Financial specialists, all other..... | 137,460 | 34.24 | 71,230 | 31.46 |
| Computer and mathematical occupations | | | | |
| Computer occupations..... | 3,692,980 | 40.37 | 83,970 | 38.18 |
| Computer and information research scientists..... | 24,210 | 54.42 | 113,190 | 52.09 |
| Computer and information analysts..... | 608,500 | 42.25 | 87,890 | 40.13 |
| Computer systems analysts..... | 528,320 | 41.98 | 87,320 | 39.76 |
| Information security analysts..... | 80,180 | 44.04 | 91,600 | 42.74 |
| Software developers and programmers..... | 1,492,040 | 45.81 | 95,280 | 43.90 |
| Computer programmers..... | 302,150 | 39.75 | 82,690 | 37.28 |
| Software developers, applications..... | 686,470 | 47.85 | 99,530 | 45.92 |
| Software developers, systems software..... | 382,400 | 50.98 | 106,050 | 49.46 |
| Web developers..... | 121,020 | 33.02 | 68,670 | 30.52 |
| Database and systems administrators and network architects..... | 617,680 | 40.85 | 84,970 | 38.87 |
| Database administrators..... | 112,170 | 39.56 | 82,280 | 38.60 |
| Network and computer systems administrators..... | 365,430 | 38.35 | 79,770 | 36.44 |
| Computer network architects..... | 140,080 | 48.42 | 100,710 | 47.32 |
| Computer support specialists..... | 738,030 | 26.42 | 54,960 | 24.22 |
| Computer user support specialists..... | 563,540 | 24.76 | 51,500 | 22.89 |
| Computer network support specialists..... | 174,490 | 31.80 | 66,140 | 29.72 |
| Computer occupations, all other..... | 212,510 | 41.12 | 85,520 | 40.10 |
| Mathematical science occupations..... | 141,200 | 42.08 | 87,530 | 38.59 |
| Actuaries..... | 21,490 | 52.93 | 110,090 | 46.49 |
| Mathematicians..... | 3,130 | 50.17 | 104,350 | 49.86 |
| Operations research analysts..... | 86,950 | 39.88 | 82,940 | 36.86 |
| Statisticians..... | 26,970 | 40.39 | 84,010 | 38.46 |
| Miscellaneous mathematical science occupations..... | 2,660 | 34.12 | 70,970 | 29.50 |
| Mathematical technicians..... | 1,060 | 29.94 | 62,280 | 26.03 |
| Mathematical science occupations, all other..... | 1,600 | 36.90 | 76,740 | 32.00 |
| Architecture and engineering occupations | | | | |
| Architects, surveyors, and cartographers..... | 2,418,020 | 39.19 | 81,520 | 36.43 |
| Architects, except naval..... | 160,590 | 35.02 | 72,830 | 32.65 |
| Architects, except landscape and naval..... | 107,000 | 37.81 | 78,640 | 35.08 |
| Landscape architects..... | 88,900 | 38.70 | 80,490 | 35.83 |
| Surveyors, cartographers, and photogrammetrists..... | 18,110 | 33.43 | 69,530 | 31.04 |
| Cartographers and photogrammetrists..... | 53,580 | 29.44 | 61,240 | 27.88 |
| Surveyors..... | 11,610 | 31.04 | 64,570 | 29.29 |
| Engineers..... | 41,970 | 29.00 | 60,310 | 27.43 |
| Engineers..... | 1,574,480 | 45.01 | 93,630 | 42.65 |
| Aerospace engineers..... | 69,080 | 51.78 | 107,700 | 50.66 |
| Agricultural engineers..... | 2,450 | 36.27 | 75,440 | 34.48 |
| Biomedical engineers..... | 20,080 | 44.12 | 91,760 | 41.81 |
| Chemical engineers..... | 33,470 | 49.80 | 103,590 | 46.60 |
| Civil engineers..... | 263,460 | 41.89 | 87,130 | 39.45 |
| Computer hardware engineers..... | 76,360 | 53.20 | 110,650 | 52.13 |
| Electrical and electronics engineers..... | 308,530 | 46.86 | 97,460 | 44.84 |
| Electrical engineers..... | 174,550 | 46.05 | 95,780 | 43.95 |
| Electronics engineers, except computer..... | 133,990 | 47.91 | 99,660 | 46.05 |
| Environmental engineers..... | 53,240 | 41.51 | 86,340 | 40.08 |
| Industrial engineers, including health and safety..... | 261,510 | 40.91 | 85,080 | 39.19 |
| Health and safety engineers, except mining safety engineers and inspectors..... | 24,530 | 40.79 | 84,850 | 39.34 |
| Industrial engineers..... | 236,990 | 40.92 | 85,110 | 39.18 |
| Marine engineers and naval architects..... | 7,570 | 47.67 | 99,160 | 44.68 |
| Materials engineers..... | 24,990 | 43.82 | 91,150 | 42.16 |
| Mechanical engineers..... | 270,700 | 41.89 | 87,140 | 39.93 |
| Mining and geological engineers, including mining safety engineers..... | 8,200 | 48.54 | 100,970 | 43.34 |
| Nuclear engineers..... | 16,520 | 50.30 | 104,630 | 48.30 |
| Petroleum engineers..... | 33,740 | 70.92 | 147,520 | 62.53 |
| Engineers, all other..... | 124,570 | 46.32 | 96,350 | 45.31 |
| Drafters, engineering technicians, and mapping technicians..... | 682,950 | 26.77 | 55,670 | 25.70 |
| Drafters..... | 199,260 | 26.37 | 54,850 | 24.97 |
| Architectural and civil drafters..... | 91,520 | 25.23 | 52,480 | 24.03 |
| Electrical and electronics drafters..... | 29,390 | 29.83 | 62,040 | 28.26 |
| Mechanical drafters..... | 64,070 | 26.57 | 55,260 | 25.10 |
| Drafters, all other..... | 14,270 | 25.70 | 53,450 | 24.04 |
| Engineering technicians, except drafters..... | 432,950 | 27.61 | 57,430 | 26.77 |
| Aerospace engineering and operations technicians..... | 11,230 | 30.92 | 64,310 | 30.66 |
| Civil engineering technicians..... | 71,300 | 24.18 | 50,290 | 23.24 |
| Electrical and electronics engineering technicians..... | 137,040 | 29.01 | 60,330 | 28.76 |
| Electro-mechanical technicians..... | 14,430 | 26.73 | 55,600 | 25.52 |
| Environmental engineering technicians..... | 18,080 | 24.53 | 51,030 | 23.16 |
| Industrial engineering technicians..... | 65,680 | 26.76 | 55,660 | 25.66 |
| Mechanical engineering technicians..... | 47,560 | 26.67 | 55,470 | 25.74 |
| Engineering technicians, except drafters, all other..... | 67,640 | 30.35 | 63,140 | 29.60 |
| Surveying and mapping technicians..... | 50,750 | 21.09 | 43,870 | 19.60 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|------------------|----------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Life, physical, and social science occupations | 1,144,440 | \$33.69 | \$70,070 | \$29.55 |
| Life scientists..... | 278,790 | 38.44 | 79,950 | 34.12 |
| Agricultural and food scientists..... | 31,670 | 31.85 | 66,250 | 29.18 |
| Animal scientists..... | 2,350 | 34.90 | 72,590 | 29.38 |
| Food scientists and technologists..... | 14,170 | 32.15 | 66,870 | 29.56 |
| Soil and plant scientists..... | 15,150 | 31.10 | 64,680 | 28.81 |
| Biological scientists..... | 103,210 | 38.08 | 79,200 | 34.59 |
| Biochemists and biophysicists..... | 31,350 | 44.21 | 91,960 | 40.84 |
| Microbiologists..... | 20,670 | 36.79 | 76,530 | 32.59 |
| Zoologists and wildlife biologists..... | 18,970 | 30.40 | 63,230 | 28.02 |
| Biological scientists, all other..... | 32,230 | 37.46 | 77,920 | 35.92 |
| Conservation scientists and foresters..... | 28,350 | 30.30 | 63,020 | 29.02 |
| Conservation scientists..... | 19,210 | 30.97 | 64,420 | 29.74 |
| Foresters..... | 9,140 | 28.88 | 60,070 | 27.87 |
| Medical scientists..... | 106,160 | 42.95 | 89,340 | 37.94 |
| Epidemiologists..... | 5,420 | 35.63 | 74,120 | 32.41 |
| Medical scientists, except epidemiologists..... | 100,740 | 43.35 | 90,160 | 38.43 |
| Life scientists, all other..... | 9,400 | 38.11 | 79,270 | 33.22 |
| Physical scientists..... | 274,510 | 40.77 | 84,790 | 36.66 |
| Astronomers and physicists..... | 18,450 | 55.95 | 116,380 | 52.54 |
| Astronomers..... | 1,660 | 51.51 | 107,140 | 50.68 |
| Physicists..... | 16,790 | 56.39 | 117,300 | 52.69 |
| Atmospheric and space scientists..... | 10,850 | 42.35 | 88,090 | 42.30 |
| Chemists and materials scientists..... | 92,870 | 38.59 | 80,270 | 35.92 |
| Chemists..... | 85,970 | 38.05 | 79,140 | 35.33 |
| Materials scientists..... | 6,900 | 45.36 | 94,350 | 44.22 |
| Environmental scientists and geoscientists..... | 129,310 | 39.09 | 81,320 | 34.28 |
| Environmental scientists and specialists, including health..... | 88,740 | 34.64 | 72,050 | 31.85 |
| Geoscientists, except hydrologists and geographers..... | 34,000 | 50.67 | 105,390 | 43.22 |
| Hydrologists..... | 6,580 | 39.39 | 81,930 | 37.68 |
| Physical scientists, all other..... | 23,030 | 46.00 | 95,670 | 45.21 |
| Social scientists and related workers..... | 239,140 | 36.72 | 76,380 | 34.15 |
| Economists..... | 18,680 | 50.62 | 105,290 | 46.02 |
| Survey researchers..... | 15,410 | 26.31 | 54,730 | 23.92 |
| Psychologists..... | 117,820 | 36.44 | 75,790 | 33.99 |
| Clinical, counseling, and school psychologists..... | 104,730 | 35.59 | 74,030 | 33.12 |
| Industrial-organizational psychologists..... | 1,110 | 43.30 | 90,070 | 36.99 |
| Psychologists, all other..... | 11,980 | 43.18 | 89,810 | 44.28 |
| Sociologists..... | 2,240 | 37.89 | 78,810 | 35.01 |
| Urban and regional planners..... | 35,820 | 33.18 | 69,010 | 32.18 |
| Miscellaneous social scientists and related workers..... | 49,170 | 37.91 | 78,850 | 36.23 |
| Anthropologists and archeologists..... | 7,040 | 29.80 | 61,980 | 28.50 |
| Geographers..... | 1,260 | 36.35 | 75,610 | 36.74 |
| Historians..... | 3,220 | 29.41 | 61,180 | 26.86 |
| Political scientists..... | 5,640 | 50.00 | 104,000 | 50.44 |
| Social scientists and related workers, all other..... | 32,010 | 38.48 | 80,040 | 36.36 |
| Life, physical, and social science technicians..... | 351,990 | 22.35 | 46,480 | 20.49 |
| Agricultural and food science technicians..... | 20,640 | 17.95 | 37,330 | 16.89 |
| Biological technicians..... | 72,640 | 21.45 | 44,610 | 19.85 |
| Chemical technicians..... | 63,760 | 22.78 | 47,390 | 21.24 |
| Geological and petroleum technicians..... | 16,020 | 28.13 | 58,500 | 26.35 |
| Nuclear technicians..... | 6,380 | 36.52 | 75,960 | 35.91 |
| Social science research assistants..... | 27,780 | 20.71 | 43,070 | 18.97 |
| Miscellaneous life, physical, and social science technicians..... | 144,780 | 22.28 | 46,350 | 20.59 |
| Environmental science and protection technicians, including health..... | 33,760 | 22.07 | 45,910 | 20.29 |
| Forensic science technicians..... | 13,570 | 28.18 | 58,610 | 26.61 |
| Forest and conservation technicians..... | 30,310 | 18.27 | 37,990 | 16.95 |
| Life, physical, and social science technicians, all other..... | 67,140 | 23.01 | 47,860 | 21.47 |
| Community and social service occupations | 1,930,750 | 21.79 | 45,310 | 19.85 |
| Counselors, social workers, and other community and social service specialists..... | 1,857,280 | 21.78 | 45,310 | 19.85 |
| Counselors..... | 613,750 | 23.09 | 48,030 | 21.40 |
| Substance abuse and behavioral disorder counselors..... | 85,180 | 20.13 | 41,870 | 18.88 |
| Educational, guidance, school, and vocational counselors..... | 246,280 | 26.94 | 56,040 | 25.66 |
| Marriage and family therapists..... | 30,150 | 24.87 | 51,730 | 23.10 |
| Mental health counselors..... | 120,010 | 21.15 | 43,990 | 19.64 |
| Rehabilitation counselors..... | 103,890 | 18.22 | 37,890 | 16.53 |
| Counselors, all other..... | 28,240 | 22.71 | 47,240 | 21.55 |
| Social workers..... | 603,300 | 23.63 | 49,150 | 21.88 |
| Child, family, and school social workers..... | 286,520 | 22.20 | 46,180 | 20.25 |
| Healthcare social workers..... | 145,920 | 25.77 | 53,590 | 24.97 |
| Mental health and substance abuse social workers..... | 109,460 | 22.03 | 45,820 | 19.90 |
| Social workers, all other..... | 61,410 | 28.08 | 58,410 | 28.42 |
| Miscellaneous community and social service specialists..... | 640,230 | 18.78 | 39,070 | 16.88 |
| Health educators..... | 57,020 | 26.57 | 55,260 | 24.24 |
| Probation officers and correctional treatment specialists..... | 86,810 | 25.65 | 53,360 | 23.59 |
| Social and human service assistants..... | 354,800 | 15.32 | 31,860 | 14.32 |
| Community health workers..... | 47,880 | 18.35 | 38,180 | 16.76 |
| Community and social service specialists, all other..... | 93,710 | 21.03 | 43,740 | 19.91 |
| Religious workers..... | 73,470 | 21.88 | 45,510 | 19.82 |
| Clergy..... | 46,510 | 22.95 | 47,730 | 21.13 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Community and social service occupations (Continued) | | | | |
| Directors, religious activities and education..... | 18,850 | \$21.48 | \$44,680 | \$18.50 |
| Religious workers, all other..... | 8,110 | 16.69 | 34,700 | 14.24 |
| Legal occupations | 1,052,900 | 48.61 | 101,110 | 36.95 |
| Lawyers, judges, and related workers..... | 663,910 | 62.21 | 129,410 | 53.76 |
| Lawyers and judicial law clerks..... | 614,970 | 63.45 | 131,970 | 54.50 |
| Lawyers..... | 603,310 | 64.17 | 133,470 | 55.27 |
| Judicial law clerks..... | 11,660 | 26.13 | 54,350 | 23.38 |
| Judges, magistrates, and other judicial workers..... | 48,940 | 46.74 | 97,230 | 44.73 |
| Administrative law judges, adjudicators, and hearing officers..... | 14,140 | 44.00 | 91,530 | 42.30 |
| Arbitrators, mediators, and conciliators..... | 6,710 | 34.01 | 70,740 | 27.49 |
| Judges, magistrate judges, and magistrates..... | 28,090 | 51.16 | 106,420 | 55.36 |
| Legal support workers..... | 388,990 | 25.40 | 52,830 | 23.14 |
| Paralegals and legal assistants..... | 272,580 | 24.92 | 51,840 | 23.24 |
| Miscellaneous legal support workers..... | 116,410 | 26.51 | 55,140 | 22.93 |
| Court reporters..... | 18,330 | 26.44 | 55,000 | 23.97 |
| Title examiners, abstractors, and searchers..... | 52,960 | 23.17 | 48,190 | 20.71 |
| Legal support workers, all other..... | 45,120 | 30.45 | 63,340 | 25.84 |
| Education, training, and library occupations | 8,435,780 | 25.10 | 52,210 | 22.43 |
| Postsecondary teachers..... | 1,522,210 | (2) | 75,780 | (2) |
| Business teachers, postsecondary..... | 85,030 | (2) | 88,740 | (2) |
| Math and computer teachers, postsecondary..... | 89,420 | (2) | 76,780 | (2) |
| Computer science teachers, postsecondary..... | 35,410 | (2) | 80,730 | (2) |
| Mathematical science teachers, postsecondary..... | 54,010 | (2) | 74,200 | (2) |
| Engineering and architecture teachers, postsecondary..... | 43,840 | (2) | 99,120 | (2) |
| Architecture teachers, postsecondary..... | 7,190 | (2) | 84,470 | (2) |
| Engineering teachers, postsecondary..... | 36,650 | (2) | 102,000 | (2) |
| Life sciences teachers, postsecondary..... | 64,490 | (2) | 86,760 | (2) |
| Agricultural sciences teachers, postsecondary..... | 9,890 | (2) | 90,100 | (2) |
| Biological science teachers, postsecondary..... | 52,750 | (2) | 86,200 | (2) |
| Forestry and conservation science teachers, postsecondary..... | 1,850 | (2) | 84,810 | (2) |
| Physical sciences teachers, postsecondary..... | 51,820 | (2) | 87,070 | (2) |
| Atmospheric, earth, marine, and space sciences teachers, postsecondary..... | 10,890 | (2) | 90,340 | (2) |
| Chemistry teachers, postsecondary..... | 21,470 | (2) | 83,360 | (2) |
| Environmental science teachers, postsecondary..... | 5,300 | (2) | 86,200 | (2) |
| Physics teachers, postsecondary..... | 14,160 | (2) | 90,500 | (2) |
| Social sciences teachers, postsecondary..... | 116,310 | (2) | 80,670 | (2) |
| Anthropology and archeology teachers, postsecondary..... | 6,100 | (2) | 81,410 | (2) |
| Area, ethnic, and cultural studies teachers, postsecondary..... | 9,150 | (2) | 78,120 | (2) |
| Economics teachers, postsecondary..... | 13,710 | (2) | 102,120 | (2) |
| Geography teachers, postsecondary..... | 4,440 | (2) | 74,690 | (2) |
| Political science teachers, postsecondary..... | 17,050 | (2) | 82,670 | (2) |
| Psychology teachers, postsecondary..... | 37,930 | (2) | 76,390 | (2) |
| Sociology teachers, postsecondary..... | 16,900 | (2) | 74,860 | (2) |
| Social sciences teachers, postsecondary, all other..... | 11,030 | (2) | 78,690 | (2) |
| Health teachers, postsecondary..... | 224,930 | (2) | 102,260 | (2) |
| Health specialties teachers, postsecondary..... | 168,090 | (2) | 112,950 | (2) |
| Nursing instructors and teachers, postsecondary..... | 56,840 | (2) | 70,650 | (2) |
| Education and library science teachers, postsecondary..... | 64,510 | (2) | 65,690 | (2) |
| Education teachers, postsecondary..... | 59,980 | (2) | 65,180 | (2) |
| Library science teachers, postsecondary..... | 4,540 | (2) | 72,440 | (2) |
| Law, criminal justice, and social work teachers, postsecondary..... | 41,850 | (2) | 87,900 | (2) |
| Criminal justice and law enforcement teachers, postsecondary..... | 14,890 | (2) | 61,750 | (2) |
| Law teachers, postsecondary..... | 15,990 | (2) | 126,270 | (2) |
| Social work teachers, postsecondary..... | 10,970 | (2) | 67,500 | (2) |
| Arts, communications, and humanities teachers, postsecondary..... | 281,020 | (2) | 71,530 | (2) |
| Art, drama, and music teachers, postsecondary..... | 97,500 | (2) | 75,350 | (2) |
| Communications teachers, postsecondary..... | 29,470 | (2) | 69,230 | (2) |
| English language and literature teachers, postsecondary..... | 76,320 | (2) | 68,390 | (2) |
| Foreign language and literature teachers, postsecondary..... | 30,880 | (2) | 67,910 | (2) |
| History teachers, postsecondary..... | 23,640 | (2) | 73,720 | (2) |
| Philosophy and religion teachers, postsecondary..... | 23,210 | (2) | 71,350 | (2) |
| Miscellaneous postsecondary teachers..... | 458,990 | (2) | 56,830 | (2) |
| Graduate teaching assistants..... | 126,030 | (2) | 32,970 | (2) |
| Home economics teachers, postsecondary..... | 3,620 | (2) | 68,030 | (2) |
| Recreation and fitness studies teachers, postsecondary..... | 18,650 | (2) | 65,220 | (2) |
| Vocational education teachers, postsecondary..... | 121,200 | 25.54 | 53,130 | 23.25 |
| Postsecondary teachers, all other..... | 189,490 | (2) | 74,040 | (2) |
| Preschool, primary, secondary, and special education school teachers..... | 4,045,100 | (2) | 55,510 | (2) |
| Preschool and kindergarten teachers..... | 510,650 | 18.60 | 38,680 | 16.39 |
| Preschool teachers, except special education..... | 352,420 | 15.40 | 32,040 | 13.52 |
| Kindergarten teachers, except special education..... | 158,240 | (2) | 53,480 | (2) |
| Elementary and middle school teachers..... | 1,997,640 | (2) | 57,080 | (2) |
| Elementary school teachers, except special education..... | 1,353,020 | (2) | 56,830 | (2) |
| Middle school teachers, except special and career/technical education..... | 630,620 | (2) | 57,620 | (2) |
| Career/technical education teachers, middle school..... | 14,000 | (2) | 56,970 | (2) |
| Secondary school teachers..... | 1,041,940 | (2) | 59,180 | (2) |
| Secondary school teachers, except special and career/technical education..... | 960,380 | (2) | 59,330 | (2) |
| Career/technical education teachers, secondary school..... | 81,560 | (2) | 57,370 | (2) |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|--|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Education, training, and library occupations (Continued) | | | | |
| Special education teachers..... | 494,870 | (?) | \$58,850 | (?) |
| Special education teachers, preschool..... | 24,080 | (?) | 57,860 | (?) |
| Special education teachers, kindergarten and elementary school..... | 200,820 | (?) | 57,140 | (?) |
| Special education teachers, middle school..... | 94,820 | (?) | 59,590 | (?) |
| Special education teachers, secondary school..... | 135,520 | (?) | 61,350 | (?) |
| Special education teachers, all other..... | 39,620 | (?) | 57,820 | (?) |
| Other teachers and instructors..... | 1,160,720 | 17.90 | 37,240 | 14.62 |
| Adult basic and secondary education and literacy teachers and instructors..... | 65,990 | 25.40 | 52,830 | 23.84 |
| Self-enrichment education teachers..... | 202,360 | 19.72 | 41,020 | 17.32 |
| Miscellaneous teachers and instructors..... | 892,360 | 16.94 | 35,230 | 13.75 |
| Teachers and instructors, all other, except substitute teachers..... | 269,760 | (?) | 47,780 | (?) |
| Substitute teachers..... | 622,600 | 14.32 | 29,790 | 12.60 |
| Librarians, curators, and archivists..... | 253,930 | 23.20 | 48,260 | 21.84 |
| Archivists, curators, and museum technicians..... | 26,510 | 24.66 | 51,290 | 22.26 |
| Archivists..... | 5,360 | 25.45 | 52,930 | 23.61 |
| Curators..... | 11,200 | 27.26 | 56,690 | 24.65 |
| Museum technicians and conservators..... | 9,950 | 21.31 | 44,320 | 19.20 |
| Librarians..... | 133,150 | 27.94 | 58,110 | 27.01 |
| Library technicians..... | 94,260 | 16.10 | 33,490 | 15.23 |
| Other education, training, and library occupations..... | 1,453,820 | (?) | 31,000 | (?) |
| Audio-visual and multimedia collections specialists..... | 8,960 | 22.30 | 46,390 | 21.19 |
| Farm and home management advisors..... | 8,900 | 23.56 | 49,000 | 22.36 |
| Instructional coordinators..... | 133,780 | 30.79 | 64,040 | 29.59 |
| Teacher assistants..... | 1,192,590 | (?) | 26,000 | (?) |
| Education, training, and library workers, all other..... | 109,600 | 20.35 | 42,330 | 18.22 |
| Arts, design, entertainment, sports, and media occupations | 1,793,700 | 26.82 | 55,790 | 21.72 |
| Art and design workers..... | 531,920 | 24.55 | 51,070 | 20.72 |
| Artists and related workers..... | 86,710 | 36.15 | 75,200 | 31.66 |
| Art directors..... | 33,140 | 47.05 | 97,850 | 41.16 |
| Craft artists..... | 4,760 | 17.45 | 36,300 | 14.94 |
| Fine artists, including painters, sculptors, and illustrators..... | 12,100 | 24.58 | 51,120 | 21.10 |
| Multimedia artists and animators..... | 29,000 | 33.37 | 69,410 | 30.59 |
| Artists and related workers, all other..... | 7,700 | 29.52 | 61,410 | 28.00 |
| Designers..... | 445,200 | 22.29 | 46,370 | 19.16 |
| Commercial and industrial designers..... | 29,410 | 32.23 | 67,030 | 31.07 |
| Fashion designers..... | 17,840 | 35.43 | 73,690 | 30.78 |
| Floral designers..... | 45,050 | 12.75 | 26,520 | 11.90 |
| Graphic designers..... | 197,540 | 24.36 | 50,670 | 22.07 |
| Interior designers..... | 45,010 | 26.37 | 54,850 | 23.27 |
| Merchandise displayers and window trimmers..... | 93,000 | 14.20 | 29,530 | 12.78 |
| Set and exhibit designers..... | 10,460 | 25.55 | 53,150 | 23.95 |
| Designers, all other..... | 6,890 | 26.61 | 55,360 | 23.71 |
| Entertainers and performers, sports and related workers..... | 491,110 | 27.83 | 57,880 | 19.09 |
| Actors, producers, and directors..... | 156,510 | 41.09 | 85,470 | 28.63 |
| Actors..... | 59,210 | 37.28 | (?) | 19.82 |
| Producers and directors..... | 97,300 | 43.41 | 90,300 | 33.22 |
| Athletes, coaches, umpires, and related workers..... | 240,780 | (?) | 40,600 | (?) |
| Athletes and sports competitors..... | 11,520 | (?) | 78,260 | (?) |
| Coaches and scouts..... | 211,760 | (?) | 39,150 | (?) |
| Umpires, referees, and other sports officials..... | 17,510 | (?) | 33,400 | (?) |
| Dancers and choreographers..... | 17,270 | 20.68 | 43,020 | 16.87 |
| Dancers..... | 11,240 | 18.53 | (?) | 14.31 |
| Choreographers..... | 6,030 | 24.71 | 51,390 | 21.28 |
| Musicians, singers, and related workers..... | 60,770 | 30.36 | (?) | 23.60 |
| Music directors and composers..... | 21,880 | 26.55 | 55,230 | 23.16 |
| Musicians and singers..... | 38,900 | 32.49 | (?) | 24.16 |
| Entertainers and performers, sports and related workers, all other..... | 15,780 | 21.10 | (?) | 16.90 |
| Media and communication workers..... | 556,340 | 29.08 | 60,490 | 25.18 |
| Announcers..... | 37,680 | 20.58 | 42,810 | 13.95 |
| Radio and television announcers..... | 30,220 | 21.17 | 44,030 | 14.32 |
| Public address system and other announcers..... | 7,450 | 18.20 | 37,850 | 12.37 |
| News analysts, reporters and correspondents..... | 46,590 | 23.73 | 49,360 | 17.88 |
| Broadcast news analysts..... | 4,310 | 40.57 | 84,380 | 29.54 |
| Reporters and correspondents..... | 42,280 | 22.02 | 45,800 | 17.31 |
| Public relations specialists..... | 208,030 | 30.79 | 64,050 | 26.77 |
| Writers and editors..... | 189,060 | 32.21 | 66,990 | 28.71 |
| Editors..... | 97,350 | 30.84 | 64,140 | 26.39 |
| Technical writers..... | 48,210 | 34.59 | 71,950 | 33.19 |
| Writers and authors..... | 43,500 | 32.63 | 67,870 | 28.30 |
| Miscellaneous media and communication workers..... | 74,990 | 24.06 | 50,040 | 21.34 |
| Interpreters and translators..... | 49,460 | 23.71 | 49,320 | 20.96 |
| Media and communication workers, all other..... | 25,530 | 24.73 | 51,440 | 22.05 |
| Media and communication equipment workers..... | 214,330 | 24.30 | 50,550 | 20.09 |
| Broadcast and sound engineering technicians and radio operators..... | 101,660 | 22.49 | 46,770 | 19.91 |
| Audio and video equipment technicians..... | 60,200 | 22.13 | 46,040 | 20.09 |
| Broadcast technicians..... | 26,600 | 20.34 | 42,310 | 17.58 |
| Radio operators..... | 1,100 | 21.99 | 45,740 | 22.30 |
| Sound engineering technicians..... | 13,750 | 28.21 | 58,670 | 23.98 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|------------------|------------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Arts, design, entertainment, sports, and media occupations (Continued) | | | | |
| Photographers..... | 52,250 | \$18.44 | \$38,350 | \$14.66 |
| Television, video, and motion picture camera operators and editors..... | 42,770 | 32.28 | 67,130 | 25.23 |
| Camera operators, television, video, and motion picture..... | 18,310 | 27.17 | 56,510 | 23.12 |
| Film and video editors..... | 24,460 | 36.10 | 75,090 | 27.51 |
| Media and communication equipment workers, all other..... | 17,650 | 32.80 | 68,220 | 33.13 |
| Healthcare practitioners and technical occupations | | | | |
| Health diagnosing and treating practitioners..... | 7,854,380 | 36.54 | 76,010 | 29.67 |
| Health diagnosing and treating practitioners..... | 4,833,840 | 45.62 | 94,880 | 36.26 |
| Chiropractors..... | 29,830 | 38.35 | 79,760 | 32.08 |
| Dentists..... | 115,390 | 82.18 | 170,940 | 74.34 |
| Dentists, general..... | 97,990 | 80.20 | 166,810 | 71.90 |
| Oral and maxillofacial surgeons..... | 5,120 | 105.58 | 219,600 | (²) |
| Orthodontists..... | 6,190 | 96.65 | 201,030 | (²) |
| Prosthodontists..... | 630 | 68.67 | 142,830 | 48.21 |
| Dentists, all other specialists..... | 5,450 | 81.05 | 168,580 | 81.78 |
| Dietitians and nutritionists..... | 59,490 | 27.62 | 57,440 | 27.38 |
| Optometrists..... | 33,340 | 54.33 | 113,010 | 48.76 |
| Pharmacists..... | 290,780 | 56.96 | 118,470 | 58.15 |
| Physicians and surgeons..... | 633,480 | 93.74 | 194,990 | (²) |
| Anesthesiologists..... | 30,060 | 118.42 | 246,320 | (²) |
| Family and general practitioners..... | 124,810 | 89.58 | 186,320 | 86.63 |
| Internists, general..... | 48,390 | 91.60 | 190,530 | (²) |
| Obstetricians and gynecologists..... | 21,740 | 103.25 | 214,750 | (²) |
| Pediatricians, general..... | 31,010 | 84.33 | 175,400 | 78.53 |
| Psychiatrists..... | 25,080 | 87.84 | 182,700 | 87.44 |
| Surgeons..... | 41,070 | 115.60 | 240,440 | (²) |
| Physicians and surgeons, all other..... | 311,320 | 91.23 | 189,760 | (²) |
| Physician assistants..... | 91,670 | 46.77 | 97,280 | 46.07 |
| Podiatrists..... | 8,910 | 66.10 | 137,480 | 58.03 |
| Therapists..... | 609,870 | 35.76 | 74,390 | 34.76 |
| Occupational therapists..... | 110,520 | 38.46 | 80,000 | 37.89 |
| Physical therapists..... | 200,670 | 40.35 | 83,940 | 39.61 |
| Radiation therapists..... | 16,380 | 40.25 | 83,710 | 38.51 |
| Recreational therapists..... | 17,950 | 22.14 | 46,060 | 21.15 |
| Respiratory therapists..... | 119,410 | 28.12 | 58,490 | 27.27 |
| Speech-language pathologists..... | 126,500 | 36.01 | 74,900 | 34.40 |
| Exercise physiologists..... | 6,660 | 23.58 | 49,040 | 22.25 |
| Therapists, all other..... | 11,770 | 28.46 | 59,190 | 26.87 |
| Veterinarians..... | 62,470 | 47.23 | 98,230 | 42.11 |
| Registered nurses..... | 2,687,310 | 33.55 | 69,790 | 32.04 |
| Nurse anesthetists..... | 36,590 | 76.40 | 158,900 | 73.93 |
| Nurse midwives..... | 5,110 | 46.97 | 97,700 | 46.62 |
| Nurse practitioners..... | 122,050 | 47.11 | 97,990 | 45.84 |
| Audiologists..... | 12,250 | 36.92 | 76,790 | 35.13 |
| Health diagnosing and treating practitioners, all other..... | 35,310 | 40.89 | 85,050 | 35.29 |
| Health technologists and technicians..... | 2,876,000 | 21.66 | 45,060 | 19.92 |
| Health technologists and technicians..... | 2,876,000 | 21.66 | 45,060 | 19.92 |
| Clinical laboratory technologists and technicians..... | 322,170 | 24.37 | 50,690 | 23.71 |
| Medical and clinical laboratory technologists..... | 161,710 | 29.12 | 60,560 | 28.57 |
| Medical and clinical laboratory technicians..... | 160,460 | 19.59 | 40,750 | 18.45 |
| Dental hygienists..... | 196,520 | 34.60 | 71,970 | 34.38 |
| Diagnostic related technologists and technicians..... | 357,690 | 29.23 | 60,800 | 28.64 |
| Cardiovascular technologists and technicians..... | 51,080 | 26.54 | 55,210 | 26.12 |
| Diagnostic medical sonographers..... | 59,760 | 32.88 | 68,390 | 32.47 |
| Nuclear medicine technologists..... | 20,320 | 35.21 | 73,230 | 34.66 |
| Radiologic technologists..... | 193,400 | 27.65 | 57,510 | 26.86 |
| Magnetic resonance imaging technologists..... | 33,130 | 32.36 | 67,300 | 32.26 |
| Emergency medical technicians and paramedics..... | 235,760 | 16.88 | 35,110 | 15.24 |
| Health practitioner support technologists and technicians..... | 700,820 | 16.36 | 34,040 | 15.41 |
| Dietetic technicians..... | 28,690 | 13.75 | 28,600 | 12.39 |
| Pharmacy technicians..... | 368,760 | 14.95 | 31,090 | 14.33 |
| Psychiatric technicians..... | 64,540 | 16.91 | 35,160 | 14.97 |
| Respiratory therapy technicians..... | 10,610 | 23.46 | 48,800 | 22.98 |
| Surgical technologists..... | 98,450 | 21.64 | 45,010 | 20.84 |
| Veterinary technologists and technicians..... | 93,300 | 15.56 | 32,350 | 14.94 |
| Ophthalmic medical technicians..... | 36,470 | 17.56 | 36,520 | 16.94 |
| Licensed practical and licensed vocational nurses..... | 695,610 | 20.87 | 43,420 | 20.43 |
| Medical records and health information technicians..... | 184,740 | 18.68 | 38,860 | 17.26 |
| Opticians, dispensing..... | 73,110 | 17.43 | 36,260 | 16.48 |
| Miscellaneous health technologists and technicians..... | 109,580 | 22.85 | 47,520 | 20.53 |
| Orthotists and prosthetists..... | 7,830 | 33.99 | 70,690 | 30.79 |
| Hearing aid specialists..... | 5,570 | 22.99 | 47,820 | 20.68 |
| Health technologists and technicians, all other..... | 96,170 | 21.93 | 45,620 | 19.91 |
| Other healthcare practitioners and technical occupations..... | 144,540 | 29.21 | 60,760 | 27.50 |
| Other healthcare practitioners and technical occupations..... | 144,540 | 29.21 | 60,760 | 27.50 |
| Occupational health and safety specialists and technicians..... | 79,120 | 32.25 | 67,070 | 31.42 |
| Occupational health and safety specialists..... | 65,130 | 33.88 | 70,470 | 33.27 |
| Occupational health and safety technicians..... | 13,990 | 24.65 | 51,270 | 23.14 |
| Miscellaneous health practitioners and technical workers..... | 65,420 | 25.54 | 53,120 | 22.53 |
| Athletic trainers..... | 22,400 | (²) | 45,730 | (²) |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|--|-------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Healthcare practitioners and technical occupations (Continued) | | | | |
| Genetic counselors..... | 2,180 | \$33.43 | \$69,540 | \$32.45 |
| Healthcare practitioners and technical workers, all other..... | 40,840 | 27.07 | 56,300 | 23.76 |
| Healthcare support occupations | | | | |
| Nursing, psychiatric, and home health aides..... | 3,940,500 | 13.86 | 28,820 | 12.71 |
| Nursing, psychiatric, and home health aides..... | 2,352,100 | 12.03 | 25,020 | 11.33 |
| Nursing, psychiatric, and home health aides..... | 2,352,100 | 12.03 | 25,020 | 11.33 |
| Home health aides..... | 799,080 | 10.77 | 22,400 | 10.28 |
| Psychiatric aides..... | 72,860 | 13.67 | 28,430 | 12.61 |
| Nursing assistants..... | 1,427,740 | 12.62 | 26,250 | 12.07 |
| Orderlies..... | 52,420 | 12.82 | 26,670 | 11.85 |
| Occupational therapy and physical therapist assistants and aides..... | 166,440 | 21.87 | 45,500 | 21.54 |
| Occupational therapy assistants and aides..... | 40,800 | 24.68 | 51,330 | 25.14 |
| Occupational therapy assistants..... | 32,230 | 27.53 | 57,260 | 27.38 |
| Occupational therapy aides..... | 8,570 | 13.96 | 29,040 | 12.76 |
| Physical therapist assistants and aides..... | 125,640 | 20.96 | 43,600 | 20.02 |
| Physical therapist assistants..... | 76,910 | 26.12 | 54,330 | 26.16 |
| Physical therapist aides..... | 48,730 | 12.82 | 26,660 | 11.85 |
| Other healthcare support occupations..... | 1,421,960 | 15.94 | 33,160 | 15.17 |
| Massage therapists..... | 87,670 | 20.09 | 41,790 | 17.88 |
| Miscellaneous healthcare support occupations..... | 1,334,290 | 15.67 | 32,590 | 15.04 |
| Dental assistants..... | 314,330 | 17.43 | 36,260 | 17.02 |
| Medical assistants..... | 584,970 | 15.01 | 31,220 | 14.41 |
| Medical equipment preparers..... | 50,550 | 16.28 | 33,850 | 15.51 |
| Medical transcriptionists..... | 61,210 | 17.11 | 35,580 | 16.71 |
| Pharmacy aides..... | 41,240 | 12.28 | 25,540 | 11.15 |
| Veterinary assistants and laboratory animal caretakers..... | 71,060 | 12.20 | 25,370 | 11.44 |
| Phlebotomists..... | 111,950 | 15.33 | 31,890 | 14.74 |
| Healthcare support workers, all other..... | 98,980 | 17.04 | 35,440 | 16.64 |
| Protective service occupations | | | | |
| Supervisors of protective service workers..... | 3,297,180 | 21.14 | 43,980 | 17.88 |
| Supervisors of protective service workers..... | 273,750 | 33.37 | 69,400 | 31.29 |
| First-line supervisors of law enforcement workers..... | 146,560 | 37.18 | 77,340 | 35.40 |
| First-line supervisors of correctional officers..... | 45,150 | 29.71 | 61,790 | 27.87 |
| First-line supervisors of police and detectives..... | 101,420 | 40.51 | 84,260 | 38.91 |
| First-line supervisors of fire fighting and prevention workers..... | 59,870 | 35.36 | 73,550 | 33.98 |
| First-line supervisors of protective service workers, all other..... | 67,310 | 23.29 | 48,440 | 22.03 |
| Fire fighting and prevention workers..... | 321,790 | 23.60 | 49,080 | 22.27 |
| Firefighters..... | 308,790 | 23.44 | 48,750 | 22.10 |
| Fire inspectors..... | 13,000 | 27.41 | 57,010 | 25.97 |
| Fire inspectors and investigators..... | 11,370 | 28.36 | 58,980 | 26.99 |
| Forest fire inspectors and prevention specialists..... | 1,630 | 20.78 | 43,230 | 17.52 |
| Law enforcement workers..... | 1,216,140 | 26.81 | 55,770 | 24.57 |
| Bailiffs, correctional officers, and jailers..... | 450,730 | 21.55 | 44,820 | 19.08 |
| Bailiffs..... | 16,310 | 20.36 | 42,360 | 18.34 |
| Correctional officers and jailers..... | 434,420 | 21.59 | 44,910 | 19.12 |
| Detectives and criminal investigators..... | 108,720 | 38.72 | 80,540 | 38.40 |
| Fish and game wardens..... | 5,820 | 25.61 | 53,260 | 24.46 |
| Parking enforcement workers..... | 8,680 | 18.15 | 37,750 | 17.58 |
| Police officers..... | 642,190 | 28.62 | 59,530 | 27.29 |
| Police and sheriff's patrol officers..... | 638,810 | 28.64 | 59,560 | 27.31 |
| Transit and railroad police..... | 3,380 | 25.56 | 53,170 | 24.85 |
| Other protective service workers..... | 1,485,490 | 13.72 | 28,530 | 11.82 |
| Animal control workers..... | 13,450 | 16.52 | 34,370 | 15.65 |
| Private detectives and investigators..... | 26,880 | 25.43 | 52,880 | 21.43 |
| Security guards and gaming surveillance officers..... | 1,087,550 | 13.50 | 28,080 | 11.76 |
| Gaming surveillance officers and gaming investigators..... | 10,030 | 15.52 | 32,290 | 14.35 |
| Security guards..... | 1,077,520 | 13.48 | 28,040 | 11.74 |
| Miscellaneous protective service workers..... | 357,610 | 13.39 | 27,850 | 11.47 |
| Crossing guards..... | 66,310 | 13.00 | 27,040 | 11.90 |
| Lifeguards, ski patrol, and other recreational protective service workers..... | 135,070 | 10.11 | 21,030 | 9.18 |
| Transportation security screeners..... | 43,220 | 18.56 | 38,600 | 18.31 |
| Protective service workers, all other..... | 113,020 | 15.56 | 32,360 | 13.67 |
| Food preparation and serving related occupations | | | | |
| Supervisors of food preparation and serving workers..... | 12,277,720 | 10.57 | 21,980 | 9.20 |
| Supervisors of food preparation and serving workers..... | 985,470 | 16.36 | 34,030 | 14.66 |
| Supervisors of food preparation and serving workers..... | 985,470 | 16.36 | 34,030 | 14.66 |
| Chefs and head cooks..... | 118,130 | 22.06 | 45,880 | 20.01 |
| First-line supervisors of food preparation and serving workers..... | 867,340 | 15.58 | 32,420 | 14.21 |
| Cooks and food preparation workers..... | 3,077,690 | 10.73 | 22,310 | 9.93 |
| Cooks..... | 2,227,470 | 10.91 | 22,680 | 10.16 |
| Cooks, fast food..... | 519,910 | 9.15 | 19,030 | 8.91 |
| Cooks, institution and cafeteria..... | 402,800 | 12.00 | 24,970 | 11.27 |
| Cooks, private household..... | 560 | 13.22 | 27,500 | 11.03 |
| Cooks, restaurant..... | 1,104,790 | 11.40 | 23,700 | 10.81 |
| Cooks, short order..... | 180,800 | 10.30 | 21,430 | 9.71 |
| Cooks, all other..... | 18,600 | 12.88 | 26,780 | 12.01 |
| Food preparation workers..... | 850,220 | 10.26 | 21,340 | 9.40 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|--|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Food preparation and serving related occupations (Continued) | | | | |
| Food and beverage serving workers..... | 6,883,630 | \$9.85 | \$20,480 | \$8.96 |
| Bartenders..... | 579,700 | 10.88 | 22,620 | 9.16 |
| Fast food and counter workers..... | 3,607,860 | 9.23 | 19,210 | 8.87 |
| Combined food preparation and serving workers, including fast food..... | 3,131,390 | 9.19 | 19,110 | 8.85 |
| Counter attendants, cafeteria, food concession, and coffee shop..... | 476,470 | 9.53 | 19,820 | 9.01 |
| Waiters and waitresses..... | 2,445,230 | 10.40 | 21,640 | 9.01 |
| Food servers, nonrestaurant..... | 250,840 | 10.82 | 22,510 | 9.57 |
| Other food preparation and serving related workers..... | 1,330,930 | 9.65 | 20,070 | 9.03 |
| Dining room and cafeteria attendants and bartender helpers..... | 410,460 | 9.86 | 20,510 | 9.02 |
| Dishwashers..... | 502,280 | 9.40 | 19,540 | 9.03 |
| Hosts and hostesses, restaurant, lounge, and coffee shop..... | 372,670 | 9.59 | 19,940 | 9.00 |
| Food preparation and serving related workers, all other..... | 45,520 | 11.09 | 23,060 | 9.86 |
| Building and grounds cleaning and maintenance occupations | | | | |
| | 4,371,450 | 12.68 | 26,370 | 11.19 |
| Supervisors of building and grounds cleaning and maintenance workers..... | 270,150 | 20.05 | 41,700 | 18.56 |
| First-line supervisors of building and grounds cleaning and maintenance workers..... | 270,150 | 20.05 | 41,700 | 18.56 |
| First-line supervisors of housekeeping and janitorial workers..... | 168,960 | 18.80 | 39,110 | 17.44 |
| First-line supervisors of landscaping, lawn service, and groundskeeping workers..... | 101,190 | 22.13 | 46,020 | 20.75 |
| Building cleaning and pest control workers..... | 3,150,530 | 11.91 | 24,760 | 10.64 |
| Building cleaning workers..... | 3,082,890 | 11.82 | 24,590 | 10.57 |
| Janitors and cleaners, except maids and housekeeping cleaners..... | 2,137,730 | 12.24 | 25,460 | 10.98 |
| Maids and housekeeping cleaners..... | 929,540 | 10.82 | 22,500 | 9.67 |
| Building cleaning workers, all other..... | 15,620 | 14.39 | 29,920 | 13.67 |
| Pest control workers..... | 67,640 | 15.80 | 32,850 | 14.74 |
| Grounds maintenance workers..... | 950,780 | 13.15 | 27,350 | 11.93 |
| Grounds maintenance workers..... | 950,780 | 13.15 | 27,350 | 11.93 |
| Landscaping and groundskeeping workers..... | 868,770 | 12.85 | 26,720 | 11.68 |
| Pesticide handlers, sprayers, and applicators, vegetation..... | 23,790 | 15.90 | 33,070 | 15.02 |
| Tree trimmers and pruners..... | 39,640 | 16.90 | 35,150 | 15.85 |
| Grounds maintenance workers, all other..... | 18,570 | 15.70 | 32,660 | 13.85 |
| Personal care and service occupations | | | | |
| | 4,154,360 | 12.01 | 24,980 | 10.22 |
| Supervisors of personal care and service workers..... | 193,090 | 19.02 | 39,560 | 17.56 |
| First-line supervisors of gaming workers..... | 31,100 | 22.32 | 46,430 | 22.01 |
| Gaming supervisors..... | 24,100 | 23.88 | 49,660 | 23.76 |
| Slot supervisors..... | 7,000 | 16.96 | 35,270 | 16.00 |
| First-line supervisors of personal service workers..... | 161,990 | 18.38 | 38,240 | 16.95 |
| Animal care and service workers..... | 172,990 | 11.34 | 23,580 | 9.91 |
| Animal trainers..... | 11,170 | 15.58 | 32,400 | 12.39 |
| Nonfarm animal caretakers..... | 161,820 | 11.04 | 22,970 | 9.78 |
| Entertainment attendants and related workers..... | 560,350 | 10.33 | 21,490 | 9.12 |
| Gaming services workers..... | 124,440 | 10.70 | 22,250 | 9.09 |
| Gaming dealers..... | 96,060 | 10.11 | 21,040 | 8.93 |
| Gaming and sports book writers and runners..... | 12,160 | 12.33 | 25,650 | 10.85 |
| Gaming service workers, all other..... | 16,220 | 12.93 | 26,890 | 11.65 |
| Motion picture projectionists..... | 6,290 | 11.18 | 23,260 | 10.02 |
| Ushers, lobby attendants, and ticket takers..... | 113,700 | 9.87 | 20,530 | 9.02 |
| Miscellaneous entertainment attendants and related workers..... | 315,910 | 10.34 | 21,500 | 9.15 |
| Amusement and recreation attendants..... | 274,230 | 9.90 | 20,590 | 9.08 |
| Costume attendants..... | 6,270 | 24.17 | 50,270 | 20.03 |
| Locker room, coatroom, and dressing room attendants..... | 17,830 | 11.05 | 22,980 | 9.59 |
| Entertainment attendants and related workers, all other..... | 17,580 | 11.50 | 23,930 | 10.79 |
| Funeral service workers..... | 63,770 | 17.60 | 36,610 | 14.30 |
| Embalmers..... | 3,650 | 20.24 | 42,100 | 20.06 |
| Funeral attendants..... | 34,950 | 11.95 | 24,860 | 11.10 |
| Morticians, undertakers, and funeral directors..... | 25,160 | 25.06 | 52,130 | 22.72 |
| Personal appearance workers..... | 493,840 | 13.19 | 27,430 | 10.83 |
| Barbers, hairdressers, hairstylists and cosmetologists..... | 357,280 | 13.44 | 27,960 | 11.15 |
| Barbers..... | 14,140 | 13.67 | 28,430 | 12.22 |
| Hairdressers, hairstylists, and cosmetologists..... | 343,140 | 13.43 | 27,940 | 11.12 |
| Miscellaneous personal appearance workers..... | 136,550 | 12.52 | 26,040 | 10.01 |
| Makeup artists, theatrical and performance..... | 2,610 | 29.25 | 60,830 | 21.30 |
| Manicurists and pedicurists..... | 79,090 | 10.82 | 22,500 | 9.43 |
| Shampooers..... | 16,560 | 9.37 | 19,480 | 9.02 |
| Skincare specialists..... | 38,290 | 16.26 | 33,810 | 13.97 |
| Baggage porters, bellhops, and concierges..... | 75,220 | 12.76 | 26,530 | 11.44 |
| Baggage porters, bellhops, and concierges..... | 75,220 | 12.76 | 26,530 | 11.44 |
| Baggage porters and bellhops..... | 44,170 | 11.48 | 23,880 | 10.06 |
| Concierges..... | 31,050 | 14.57 | 30,300 | 13.54 |
| Tour and travel guides..... | 38,190 | 13.03 | 27,100 | 11.82 |
| Tour and travel guides..... | 38,190 | 13.03 | 27,100 | 11.82 |
| Tour guides and escorts..... | 35,100 | 12.56 | 26,120 | 11.51 |
| Travel guides..... | 3,090 | 18.39 | 38,260 | 16.88 |
| Other personal care and service workers..... | 2,556,920 | 11.49 | 23,890 | 10.14 |
| Childcare workers..... | 582,970 | 10.44 | 21,710 | 9.48 |
| Personal care aides..... | 1,257,000 | 10.20 | 21,210 | 9.83 |
| Recreation and fitness workers..... | 562,110 | 15.22 | 31,650 | 12.40 |
| Fitness trainers and aerobics instructors..... | 241,000 | 18.95 | 39,410 | 16.82 |
| Recreation workers..... | 321,110 | 12.42 | 25,830 | 10.88 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|-------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Personal care and service occupations (Continued) | | | | |
| Residential advisors..... | 95,750 | \$12.77 | \$26,560 | \$11.70 |
| Personal care and service workers, all other..... | 59,090 | 11.67 | 24,270 | 10.33 |
| Sales and related occupations | | | | |
| | 14,248,470 | 18.59 | 38,660 | 12.19 |
| Supervisors of sales workers..... | 1,448,550 | 23.74 | 49,370 | 19.58 |
| First-line supervisors of sales workers..... | 1,448,550 | 23.74 | 49,370 | 19.58 |
| First-line supervisors of retail sales workers..... | 1,199,770 | 20.28 | 42,190 | 18.20 |
| First-line supervisors of non-retail sales workers..... | 248,770 | 40.39 | 84,010 | 34.42 |
| Retail sales workers..... | 8,648,920 | 11.55 | 24,020 | 9.66 |
| Cashiers..... | 3,417,910 | 9.94 | 20,670 | 9.17 |
| Cashiers..... | 3,398,330 | 9.93 | 20,640 | 9.16 |
| Gaming change persons and booth cashiers..... | 19,580 | 11.85 | 24,640 | 11.22 |
| Counter and rental clerks and parts salespersons..... | 668,850 | 14.06 | 29,250 | 12.33 |
| Counter and rental clerks..... | 437,610 | 13.25 | 27,560 | 11.47 |
| Parts salespersons..... | 231,240 | 15.60 | 32,450 | 14.15 |
| Retail salespersons..... | 4,562,160 | 12.38 | 25,760 | 10.29 |
| Sales representatives, services..... | 1,736,660 | 33.11 | 68,870 | 24.72 |
| Advertising sales agents..... | 154,220 | 29.28 | 60,910 | 23.02 |
| Insurance sales agents..... | 374,700 | 30.64 | 63,730 | 23.01 |
| Securities, commodities, and financial services sales agents..... | 316,340 | 49.64 | 103,260 | 34.65 |
| Travel agents..... | 64,750 | 18.14 | 37,730 | 16.73 |
| Sales representatives, services, all other..... | 826,650 | 29.79 | 61,960 | 24.84 |
| Sales representatives, wholesale and manufacturing..... | 1,730,180 | 33.59 | 69,860 | 28.07 |
| Sales representatives, wholesale and manufacturing..... | 1,730,180 | 33.59 | 69,860 | 28.07 |
| Sales representatives, wholesale and manufacturing, technical and scientific products..... | 335,540 | 41.71 | 86,750 | 36.13 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products..... | 1,394,640 | 31.63 | 65,800 | 26.45 |
| Other sales and related workers..... | 684,170 | 21.92 | 45,600 | 14.29 |
| Models, demonstrators, and product promoters..... | 88,740 | 13.96 | 29,030 | 11.76 |
| Demonstrators and product promoters..... | 83,600 | 13.83 | 28,760 | 11.79 |
| Models..... | 5,140 | 16.12 | 33,530 | 9.60 |
| Real estate brokers and sales agents..... | 196,380 | 29.06 | 60,440 | 20.88 |
| Real estate brokers..... | 38,720 | 38.66 | 80,420 | 27.58 |
| Real estate sales agents..... | 157,660 | 26.70 | 55,530 | 19.71 |
| Sales engineers..... | 68,080 | 50.32 | 104,660 | 46.32 |
| Telemarketers..... | 234,520 | 12.41 | 25,800 | 10.93 |
| Miscellaneous sales and related workers..... | 96,440 | 17.81 | 37,050 | 14.13 |
| Door-to-door sales workers, news and street vendors, and related workers..... | 7,610 | 12.20 | 25,380 | 10.35 |
| Sales and related workers, all other..... | 88,830 | 18.29 | 38,050 | 14.50 |
| Office and administrative support occupations | | | | |
| | 21,638,470 | 17.08 | 35,530 | 15.64 |
| Supervisors of office and administrative support workers..... | 1,404,070 | 26.15 | 54,400 | 24.42 |
| First-line supervisors of office and administrative support workers..... | 1,404,070 | 26.15 | 54,400 | 24.42 |
| Communications equipment operators..... | 121,470 | 14.05 | 29,220 | 13.05 |
| Switchboard operators, including answering service..... | 108,890 | 13.46 | 28,000 | 12.77 |
| Telephone operators..... | 10,220 | 18.92 | 39,350 | 16.90 |
| Communications equipment operators, all other..... | 2,370 | 20.00 | 41,600 | 19.27 |
| Financial clerks..... | 3,217,850 | 17.20 | 35,770 | 16.35 |
| Bill and account collectors..... | 346,960 | 17.09 | 35,540 | 16.20 |
| Billing and posting clerks..... | 490,860 | 17.10 | 35,560 | 16.54 |
| Bookkeeping, accounting, and auditing clerks..... | 1,575,060 | 18.30 | 38,070 | 17.51 |
| Gaming cage workers..... | 16,350 | 13.25 | 27,560 | 12.41 |
| Payroll and timekeeping clerks..... | 166,400 | 19.67 | 40,910 | 19.09 |
| Procurement clerks..... | 70,190 | 19.35 | 40,240 | 19.20 |
| Tellers..... | 514,520 | 12.81 | 26,650 | 12.38 |
| Financial clerks, all other..... | 37,510 | 19.80 | 41,180 | 18.86 |
| Information and record clerks..... | 5,439,370 | 15.80 | 32,870 | 14.64 |
| Brokerage clerks..... | 57,240 | 24.10 | 50,120 | 22.85 |
| Correspondence clerks..... | 7,580 | 17.42 | 36,240 | 17.05 |
| Court, municipal, and license clerks..... | 128,490 | 17.95 | 37,340 | 17.05 |
| Credit authorizers, checkers, and clerks..... | 46,320 | 17.66 | 36,730 | 16.61 |
| Customer service representatives..... | 2,511,130 | 16.29 | 33,890 | 15.00 |
| Eligibility interviewers, government programs..... | 122,400 | 20.41 | 42,460 | 20.29 |
| File clerks..... | 148,280 | 14.19 | 29,510 | 13.26 |
| Hotel, motel, and resort desk clerks..... | 241,140 | 10.67 | 22,180 | 9.91 |
| Interviewers, except eligibility and loan..... | 190,710 | 15.50 | 32,230 | 14.81 |
| Library assistants, clerical..... | 100,800 | 12.51 | 26,010 | 11.50 |
| Loan interviewers and clerks..... | 212,440 | 18.33 | 38,120 | 17.73 |
| New accounts clerks..... | 52,260 | 16.77 | 34,890 | 16.35 |
| Order clerks..... | 190,390 | 15.92 | 33,110 | 14.99 |
| Human resources assistants, except payroll and timekeeping..... | 135,270 | 18.74 | 38,980 | 18.29 |
| Receptionists and information clerks..... | 981,150 | 13.38 | 27,830 | 12.87 |
| Reservation and transportation ticket agents and travel clerks..... | 138,260 | 16.73 | 34,790 | 16.11 |
| Information and record clerks, all other..... | 175,530 | 18.46 | 38,390 | 18.12 |
| Material recording, scheduling, dispatching, and distributing workers..... | 3,880,030 | 15.93 | 33,140 | 14.04 |
| Cargo and freight agents..... | 77,480 | 21.14 | 43,960 | 19.89 |
| Couriers and messengers..... | 71,760 | 13.63 | 28,360 | 12.81 |
| Dispatchers..... | 286,710 | 19.04 | 39,610 | 17.77 |
| Police, fire, and ambulance dispatchers..... | 96,390 | 18.95 | 39,410 | 17.99 |
| Dispatchers, except police, fire, and ambulance..... | 190,330 | 19.09 | 39,710 | 17.64 |
| Meter readers, utilities..... | 36,210 | 19.22 | 39,970 | 18.07 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|--|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Office and administrative support occupations (Continued) | | | | |
| Postal service workers..... | 501,000 | \$24.35 | \$50,650 | \$26.31 |
| Postal service clerks..... | 71,910 | 23.58 | 49,040 | 26.72 |
| Postal service mail carriers..... | 307,490 | 24.90 | 51,790 | 27.50 |
| Postal service mail sorters, processors, and processing machine operators..... | 121,590 | 23.42 | 48,710 | 26.21 |
| Production, planning, and expediting clerks..... | 297,050 | 22.88 | 47,590 | 21.96 |
| Shipping, receiving, and traffic clerks..... | 661,530 | 15.27 | 31,770 | 14.39 |
| Stock clerks and order fillers..... | 1,878,860 | 12.20 | 25,380 | 10.99 |
| Weighers, measurers, checkers, and samplers, recordkeeping..... | 69,430 | 14.77 | 30,730 | 13.74 |
| Secretaries and administrative assistants..... | 3,649,920 | 18.63 | 38,750 | 17.30 |
| Secretaries and administrative assistants..... | 3,649,920 | 18.63 | 38,750 | 17.30 |
| Executive secretaries and executive administrative assistants..... | 713,730 | 25.76 | 53,590 | 24.65 |
| Legal secretaries..... | 212,910 | 21.96 | 45,670 | 20.56 |
| Medical secretaries..... | 516,050 | 16.12 | 33,530 | 15.50 |
| Secretaries and administrative assistants, except legal, medical, and executive..... | 2,207,220 | 16.59 | 34,500 | 15.98 |
| Other office and administrative support workers..... | 3,925,760 | 15.31 | 31,850 | 14.28 |
| Computer operators..... | 58,060 | 19.83 | 41,240 | 19.03 |
| Data entry and information processing workers..... | 287,240 | 15.48 | 32,200 | 14.84 |
| Data entry keyers..... | 205,950 | 14.48 | 30,130 | 13.88 |
| Word processors and typists..... | 81,300 | 18.00 | 37,440 | 17.64 |
| Desktop publishers..... | 13,310 | 20.17 | 41,960 | 18.37 |
| Insurance claims and policy processing clerks..... | 252,670 | 18.63 | 38,740 | 17.66 |
| Mail clerks and mail machine operators, except postal service..... | 99,190 | 14.02 | 29,160 | 13.41 |
| Office clerks, general..... | 2,889,970 | 14.82 | 30,820 | 13.78 |
| Office machine operators, except computer..... | 66,530 | 14.52 | 30,200 | 13.71 |
| Proofreaders and copy markers..... | 10,500 | 17.78 | 36,990 | 16.82 |
| Statistical assistants..... | 14,110 | 20.67 | 42,990 | 20.23 |
| Office and administrative support workers, all other..... | 234,180 | 16.56 | 34,440 | 15.61 |
| Farming, fishing, and forestry occupations | 447,130 | 12.09 | 25,160 | 9.74 |
| Supervisors of farming, fishing, and forestry workers..... | 18,530 | 22.86 | 47,540 | 21.58 |
| First-line supervisors of farming, fishing, and forestry workers..... | 18,530 | 22.86 | 47,540 | 21.58 |
| Agricultural workers..... | 383,570 | 10.99 | 22,870 | 9.37 |
| Agricultural inspectors..... | 13,800 | 20.97 | 43,630 | 20.72 |
| Animal breeders..... | 1,110 | 20.90 | 43,470 | 19.23 |
| Graders and sorters, agricultural products..... | 36,100 | 10.73 | 22,320 | 9.57 |
| Miscellaneous agricultural workers..... | 332,560 | 10.58 | 22,000 | 9.29 |
| Agricultural equipment operators..... | 26,100 | 13.70 | 28,490 | 12.94 |
| Farmworkers and laborers, crop, nursery, and greenhouse..... | 269,650 | 10.01 | 20,820 | 9.17 |
| Farmworkers, farm, ranch, and aquacultural animals..... | 31,540 | 12.10 | 25,160 | 11.02 |
| Agricultural workers, all other..... | 5,270 | 14.90 | 30,990 | 13.16 |
| Fishing and hunting workers..... | 560 | 17.45 | 36,290 | 15.64 |
| Fishers and related fishing workers..... | 400 | 18.42 | 38,310 | 16.95 |
| Forest, conservation, and logging workers..... | 44,470 | 17.03 | 35,430 | 16.44 |
| Forest and conservation workers..... | 6,870 | 14.25 | 29,640 | 13.06 |
| Logging workers..... | 37,600 | 17.54 | 36,480 | 16.90 |
| Fallers..... | 6,090 | 18.87 | 39,240 | 16.58 |
| Logging equipment operators..... | 26,010 | 17.23 | 35,830 | 16.92 |
| Log graders and scalers..... | 2,780 | 17.54 | 36,480 | 17.03 |
| Logging workers, all other..... | 2,730 | 17.58 | 36,560 | 17.05 |
| Construction and extraction occupations | 5,290,270 | 22.40 | 46,600 | 19.90 |
| Supervisors of construction and extraction workers..... | 496,370 | 31.32 | 65,150 | 29.32 |
| First-line supervisors of construction trades and extraction workers..... | 496,370 | 31.32 | 65,150 | 29.32 |
| Construction trades workers..... | 3,915,350 | 21.81 | 45,360 | 19.30 |
| Boilermakers..... | 17,210 | 28.93 | 60,170 | 28.78 |
| Brickmasons, blockmasons, and stonemasons..... | 70,580 | 24.04 | 50,000 | 22.15 |
| Brickmasons and blockmasons..... | 59,340 | 24.76 | 51,500 | 22.91 |
| Stonemasons..... | 11,250 | 20.25 | 42,130 | 18.21 |
| Carpenters..... | 617,060 | 21.92 | 45,590 | 19.63 |
| Carpet, floor, and tile installers and finishers..... | 71,980 | 20.35 | 42,320 | 17.97 |
| Carpet installers..... | 26,050 | 20.03 | 41,660 | 17.25 |
| Floor layers, except carpet, wood, and hard tiles..... | 9,830 | 19.56 | 40,690 | 17.63 |
| Floor sanders and finishers..... | 4,510 | 17.72 | 36,850 | 17.20 |
| Tile and marble setters..... | 31,590 | 21.23 | 44,160 | 18.74 |
| Cement masons, concrete finishers, and terrazzo workers..... | 155,820 | 19.72 | 41,020 | 17.69 |
| Cement masons and concrete finishers..... | 152,570 | 19.70 | 40,970 | 17.67 |
| Terrazzo workers and finishers..... | 3,250 | 20.80 | 43,270 | 18.79 |
| Construction laborers..... | 852,870 | 17.19 | 35,750 | 14.95 |
| Construction equipment operators..... | 402,920 | 22.76 | 47,340 | 20.62 |
| Paving, surfacing, and tamping equipment operators..... | 54,940 | 20.41 | 42,460 | 18.59 |
| Pile-driver operators..... | 3,470 | 27.02 | 56,200 | 24.76 |
| Operating engineers and other construction equipment operators..... | 344,510 | 23.09 | 48,020 | 20.92 |
| Drywall installers, ceiling tile installers, and tapers..... | 101,850 | 21.68 | 45,090 | 18.73 |
| Drywall and ceiling tile installers..... | 85,020 | 21.07 | 43,820 | 18.32 |
| Tapers..... | 16,820 | 24.76 | 51,490 | 22.42 |
| Electricians..... | 566,930 | 26.21 | 54,520 | 24.57 |
| Glaziers..... | 42,820 | 21.26 | 44,220 | 18.47 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Construction and extraction occupations (Continued) | | | | |
| Insulation workers..... | 52,850 | \$21.34 | \$44,390 | \$18.17 |
| Insulation workers, floor, ceiling, and wall..... | 24,180 | 18.05 | 37,540 | 16.21 |
| Insulation workers, mechanical..... | 28,660 | 24.12 | 50,160 | 20.67 |
| Painters and paperhangers..... | 208,170 | 19.10 | 39,740 | 17.27 |
| Painters, construction and maintenance..... | 204,600 | 19.13 | 39,780 | 17.29 |
| Paperhangers..... | 3,570 | 17.90 | 37,240 | 15.83 |
| Pipelayers, plumbers, pipefitters, and steamfitters..... | 413,650 | 25.60 | 53,240 | 23.61 |
| Pipelayers..... | 41,080 | 19.58 | 40,730 | 17.79 |
| Plumbers, pipefitters, and steamfitters..... | 372,570 | 26.26 | 54,620 | 24.36 |
| Plasterers and stucco masons..... | 20,760 | 20.67 | 43,000 | 18.05 |
| Reinforcing iron and rebar workers..... | 18,530 | 26.35 | 54,810 | 24.05 |
| Roofers..... | 103,650 | 19.04 | 39,600 | 17.19 |
| Sheet metal workers..... | 132,530 | 23.42 | 48,700 | 21.67 |
| Structural iron and steel workers..... | 60,010 | 25.55 | 53,140 | 23.17 |
| Solar photovoltaic installers..... | 5,170 | 20.08 | 41,770 | 19.24 |
| Helpers, construction trades..... | 224,500 | 13.90 | 28,920 | 13.24 |
| Helpers, construction trades..... | 224,500 | 13.90 | 28,920 | 13.24 |
| Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters..... | 23,570 | 15.12 | 31,450 | 13.86 |
| Helpers--carpenters..... | 38,900 | 13.40 | 27,870 | 12.79 |
| Helpers--electricians..... | 68,280 | 14.00 | 29,110 | 13.43 |
| Helpers--painters, paperhangers, plasterers, and stucco masons..... | 11,570 | 12.89 | 26,810 | 12.46 |
| Helpers--pipelayers, plumbers, pipefitters, and steamfitters..... | 51,350 | 13.91 | 28,940 | 13.32 |
| Helpers--roofers..... | 11,640 | 12.99 | 27,010 | 12.53 |
| Helpers, construction trades, all other..... | 19,190 | 14.24 | 29,630 | 13.47 |
| Other construction and related workers..... | 384,390 | 21.86 | 45,470 | 19.79 |
| Construction and building inspectors..... | 88,410 | 28.09 | 58,430 | 26.94 |
| Elevator installers and repairers..... | 20,590 | 36.78 | 76,490 | 37.80 |
| Fence erectors..... | 20,990 | 16.10 | 33,490 | 15.15 |
| Hazardous materials removal workers..... | 42,250 | 20.54 | 42,730 | 18.52 |
| Highway maintenance workers..... | 140,650 | 18.22 | 37,910 | 17.59 |
| Rail-track laying and maintenance equipment operators..... | 14,820 | 24.39 | 50,740 | 24.92 |
| Septic tank servicers and sewer pipe cleaners..... | 24,350 | 17.79 | 37,010 | 16.73 |
| Miscellaneous construction and related workers..... | 32,320 | 18.47 | 38,420 | 16.95 |
| Segmental pavers..... | 1,130 | 16.71 | 34,750 | 15.47 |
| Construction and related workers, all other..... | 31,190 | 18.54 | 38,560 | 17.02 |
| Extraction workers..... | 269,660 | 22.49 | 46,770 | 20.26 |
| Derrick, rotary drill, and service unit operators, oil, gas, and mining..... | 109,320 | 25.85 | 53,760 | 22.63 |
| Derrick operators, oil and gas..... | 20,760 | 24.56 | 51,090 | 23.28 |
| Rotary drill operators, oil and gas..... | 26,480 | 29.36 | 61,070 | 25.56 |
| Service unit operators, oil, gas, and mining..... | 62,080 | 24.78 | 51,540 | 21.62 |
| Earth drillers, except oil and gas..... | 19,160 | 24.42 | 50,790 | 20.93 |
| Explosives workers, ordnance handling experts, and blasters..... | 7,970 | 25.56 | 53,160 | 25.07 |
| Mining machine operators..... | 20,960 | 23.45 | 48,770 | 23.61 |
| Continuous mining machine operators..... | 11,540 | 23.40 | 48,670 | 23.29 |
| Mine cutting and channeling machine operators..... | 6,960 | 23.51 | 48,900 | 24.16 |
| Mining machine operators, all other..... | 2,470 | 23.49 | 48,870 | 23.63 |
| Rock splitters, quarry..... | 3,630 | 16.51 | 34,340 | 15.98 |
| Roof bolters, mining..... | 5,710 | 26.38 | 54,880 | 26.37 |
| Roustabouts, oil and gas..... | 73,450 | 18.12 | 37,700 | 17.20 |
| Helpers--extraction workers..... | 24,130 | 17.36 | 36,100 | 16.58 |
| Extraction workers, all other..... | 5,320 | 21.43 | 44,570 | 19.78 |
| Installation, maintenance, and repair occupations | 5,244,670 | 21.74 | 45,220 | 20.25 |
| Supervisors of installation, maintenance, and repair workers..... | 434,810 | 31.09 | 64,670 | 29.88 |
| First-line supervisors of mechanics, installers, and repairers..... | 434,810 | 31.09 | 64,670 | 29.88 |
| Electrical and electronic equipment mechanics, installers, and repairers..... | 572,780 | 23.81 | 49,520 | 22.92 |
| Computer, automated teller, and office machine repairers..... | 110,940 | 18.49 | 38,450 | 17.58 |
| Radio and telecommunications equipment installers and repairers..... | 226,930 | 26.13 | 54,350 | 26.33 |
| Radio, cellular, and tower equipment installers and repairers..... | 13,310 | 23.98 | 49,880 | 23.05 |
| Telecommunications equipment installers and repairers, except line installers..... | 213,620 | 26.26 | 54,630 | 26.53 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers..... | 234,920 | 24.08 | 50,080 | 23.32 |
| Avionics technicians..... | 17,150 | 28.11 | 58,460 | 27.36 |
| Electric motor, power tool, and related repairers..... | 17,380 | 20.12 | 41,850 | 18.85 |
| Electrical and electronics installers and repairers, transportation equipment..... | 14,160 | 26.65 | 55,430 | 26.92 |
| Electrical and electronics repairers, commercial and industrial equipment..... | 65,900 | 26.74 | 55,610 | 26.27 |
| Electrical and electronics repairers, powerhouse, substation, and relay..... | 22,120 | 33.71 | 70,110 | 34.33 |
| Electronic equipment installers and repairers, motor vehicles..... | 11,460 | 15.83 | 32,920 | 14.92 |
| Electronic home entertainment equipment installers and repairers..... | 26,590 | 18.34 | 38,140 | 17.35 |
| Security and fire alarm systems installers..... | 60,160 | 21.11 | 43,910 | 20.46 |
| Vehicle and mobile equipment mechanics, installers, and repairers..... | 1,507,680 | 20.25 | 42,120 | 18.97 |
| Aircraft mechanics and service technicians..... | 116,830 | 28.29 | 58,850 | 27.40 |
| Automotive technicians and repairers..... | 786,200 | 19.49 | 40,540 | 18.07 |
| Automotive body and related repairers..... | 137,140 | 21.09 | 43,870 | 19.38 |
| Automotive glass installers and repairers..... | 15,670 | 16.37 | 34,050 | 15.67 |
| Automotive service technicians and mechanics..... | 633,390 | 19.22 | 39,980 | 17.84 |
| Bus and truck mechanics and diesel engine specialists..... | 243,080 | 21.71 | 45,160 | 20.98 |
| Heavy vehicle and mobile equipment service technicians and mechanics..... | 174,690 | 22.53 | 46,860 | 22.08 |
| Farm equipment mechanics and service technicians..... | 35,320 | 17.94 | 37,320 | 17.38 |
| Mobile heavy equipment mechanics, except engines..... | 119,280 | 23.42 | 48,720 | 22.88 |
| Rail car repairers..... | 20,080 | 25.27 | 52,570 | 25.97 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|--|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Installation, maintenance, and repair occupations (Continued) | | | | |
| Small engine mechanics..... | 64,860 | \$17.18 | \$35,740 | \$16.41 |
| Motorboat mechanics and service technicians..... | 20,210 | 18.56 | 38,600 | 17.95 |
| Motorcycle mechanics..... | 15,420 | 17.21 | 35,810 | 16.35 |
| Outdoor power equipment and other small engine mechanics..... | 29,220 | 16.22 | 33,730 | 15.44 |
| Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers..... | 122,030 | 12.86 | 26,760 | 11.78 |
| Bicycle repairers..... | 10,520 | 12.96 | 26,960 | 12.68 |
| Recreational vehicle service technicians..... | 10,990 | 17.80 | 37,030 | 17.13 |
| Tire repairers and changers..... | 100,510 | 12.31 | 25,610 | 11.41 |
| Other installation, maintenance, and repair occupations..... | 2,729,400 | 20.64 | 42,930 | 19.13 |
| Control and valve installers and repairers..... | 58,510 | 24.13 | 50,190 | 22.40 |
| Mechanical door repairers..... | 17,220 | 18.87 | 39,250 | 17.82 |
| Control and valve installers and repairers, except mechanical door..... | 41,290 | 26.32 | 54,750 | 25.55 |
| Heating, air conditioning, and refrigeration mechanics and installers..... | 261,390 | 22.54 | 46,880 | 21.46 |
| Home appliance repairers..... | 33,270 | 18.14 | 37,720 | 17.02 |
| Industrial machinery installation, repair, and maintenance workers..... | 445,630 | 23.66 | 49,220 | 22.81 |
| Industrial machinery mechanics..... | 313,880 | 24.25 | 50,440 | 23.38 |
| Maintenance workers, machinery..... | 90,730 | 21.18 | 44,050 | 20.50 |
| Millwrights..... | 39,290 | 24.77 | 51,520 | 24.26 |
| Refractory materials repairers, except brickmasons..... | 1,730 | 22.00 | 45,760 | 21.59 |
| Line installers and repairers..... | 228,960 | 28.71 | 59,710 | 29.68 |
| Electrical power-line installers and repairers..... | 114,540 | 31.24 | 64,990 | 31.70 |
| Telecommunications line installers and repairers..... | 114,420 | 26.17 | 54,430 | 26.18 |
| Precision instrument and equipment repairers..... | 65,810 | 22.62 | 47,040 | 21.35 |
| Camera and photographic equipment repairers..... | 3,150 | 20.36 | 42,360 | 19.24 |
| Medical equipment repairers..... | 41,430 | 23.34 | 48,540 | 21.95 |
| Musical instrument repairers and tuners..... | 7,660 | 17.40 | 36,200 | 15.94 |
| Watch repairers..... | 2,390 | 18.38 | 38,240 | 17.04 |
| Precision instrument and equipment repairers, all other..... | 11,180 | 25.06 | 52,120 | 25.04 |
| Maintenance and repair workers, general..... | 1,282,920 | 18.46 | 38,390 | 17.39 |
| Wind turbine service technicians..... | 3,710 | 24.90 | 51,790 | 23.46 |
| Miscellaneous installation, maintenance, and repair workers..... | 349,210 | 17.31 | 36,010 | 15.53 |
| Coin, vending, and amusement machine servicers and repairers..... | 30,840 | 16.10 | 33,480 | 15.32 |
| Commercial divers..... | 3,620 | 24.55 | 51,070 | 22.06 |
| Fabric menders, except garment..... | 710 | 12.03 | 25,020 | 11.50 |
| Locksmiths and safe repairers..... | 17,090 | 19.53 | 40,620 | 18.56 |
| Manufactured building and mobile home installers..... | 3,280 | 15.35 | 31,930 | 14.23 |
| Riggers..... | 20,350 | 22.55 | 46,900 | 19.99 |
| Signal and track switch repairers..... | 7,880 | 28.81 | 59,920 | 29.15 |
| Helpers--installation, maintenance, and repair workers..... | 126,980 | 13.33 | 27,720 | 12.21 |
| Installation, maintenance, and repair workers, all other..... | 138,460 | 19.42 | 40,400 | 17.89 |
| Production occupations | 8,934,050 | 17.06 | 35,490 | 15.25 |
| Supervisors of production workers..... | 592,830 | 28.39 | 59,060 | 26.69 |
| First-line supervisors of production and operating workers..... | 592,830 | 28.39 | 59,060 | 26.69 |
| Assemblers and fabricators..... | 1,810,560 | 15.25 | 31,720 | 14.08 |
| Aircraft structure, surfaces, rigging, and systems assemblers..... | 40,630 | 24.43 | 50,810 | 23.24 |
| Electrical, electronics, and electromechanical assemblers..... | 269,250 | 15.65 | 32,540 | 14.68 |
| Coil winders, tapers, and finishers..... | 14,930 | 16.12 | 33,530 | 15.86 |
| Electrical and electronic equipment assemblers..... | 207,330 | 15.42 | 32,070 | 14.38 |
| Electromechanical equipment assemblers..... | 46,990 | 16.50 | 34,330 | 15.75 |
| Engine and other machine assemblers..... | 38,330 | 19.32 | 40,180 | 18.42 |
| Structural metal fabricators and fitters..... | 78,050 | 18.35 | 38,160 | 17.58 |
| Miscellaneous assemblers and fabricators..... | 1,384,290 | 14.61 | 30,400 | 13.49 |
| Fiberglass laminators and fabricators..... | 18,770 | 14.57 | 30,300 | 13.92 |
| Team assemblers..... | 1,125,160 | 14.78 | 30,740 | 13.64 |
| Timing device assemblers and adjusters..... | 1,650 | 16.94 | 35,230 | 14.45 |
| Assemblers and fabricators, all other..... | 238,720 | 13.81 | 28,730 | 12.68 |
| Food processing workers..... | 767,460 | 12.95 | 26,950 | 12.05 |
| Bakers..... | 173,730 | 12.28 | 25,550 | 11.35 |
| Butchers and other meat, poultry, and fish processing workers..... | 373,440 | 12.91 | 26,850 | 12.14 |
| Butchers and meat cutters..... | 137,050 | 14.61 | 30,380 | 13.78 |
| Meat, poultry, and fish cutters and trimmers..... | 150,310 | 11.63 | 24,190 | 11.23 |
| Slaughterers and meat packers..... | 86,070 | 12.44 | 25,880 | 12.29 |
| Miscellaneous food processing workers..... | 220,290 | 13.56 | 28,210 | 12.61 |
| Food and tobacco roasting, baking, and drying machine operators and tenders..... | 18,890 | 14.14 | 29,410 | 13.31 |
| Food batchmakers..... | 120,850 | 13.84 | 28,790 | 12.87 |
| Food cooking machine operators and tenders..... | 36,850 | 14.06 | 29,250 | 13.26 |
| Food processing workers, all other..... | 43,690 | 12.11 | 25,190 | 11.43 |
| Metal workers and plastic workers..... | 1,918,310 | 18.33 | 38,140 | 17.37 |
| Computer control programmers and operators..... | 172,990 | 19.08 | 39,690 | 18.15 |
| Computer-controlled machine tool operators, metal and plastic..... | 148,040 | 18.23 | 37,920 | 17.52 |
| Computer numerically controlled machine tool programmers, metal and plastic..... | 24,960 | 24.13 | 50,200 | 22.84 |
| Forming machine setters, operators, and tenders, metal and plastic..... | 127,240 | 17.20 | 35,770 | 16.50 |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic..... | 72,520 | 16.25 | 33,800 | 15.68 |
| Forging machine setters, operators, and tenders, metal and plastic..... | 21,340 | 17.06 | 35,480 | 16.21 |
| Rolling machine setters, operators, and tenders, metal and plastic..... | 33,370 | 19.34 | 40,230 | 19.18 |
| Machine tool cutting setters, operators, and tenders, metal and plastic..... | 342,520 | 16.35 | 34,000 | 15.56 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic..... | 190,250 | 15.59 | 32,430 | 14.75 |
| Drilling and boring machine tool setters, operators, and tenders, metal and plastic..... | 17,470 | 17.44 | 36,280 | 16.59 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|--|------------|------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Production occupations (Continued) | | | | |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic..... | 70,130 | \$16.42 | \$34,150 | \$15.70 |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic..... | 42,570 | 17.96 | 37,360 | 17.43 |
| Milling and planing machine setters, operators, and tenders, metal and plastic..... | 22,110 | 18.67 | 38,830 | 17.84 |
| Machinists..... | 392,700 | 19.97 | 41,540 | 19.22 |
| Metal furnace operators, tenders, pourers, and casters..... | 30,540 | 18.79 | 39,090 | 18.63 |
| Metal-refining furnace operators and tenders..... | 20,850 | 19.83 | 41,260 | 19.78 |
| Pourers and casters, metal..... | 9,690 | 16.55 | 34,430 | 15.58 |
| Model makers and patternmakers, metal and plastic..... | 9,910 | 22.03 | 45,820 | 21.24 |
| Model makers, metal and plastic..... | 6,140 | 23.26 | 48,370 | 22.20 |
| Patternmakers, metal and plastic..... | 3,770 | 20.03 | 41,670 | 19.90 |
| Molders and molding machine setters, operators, and tenders, metal and plastic..... | 140,410 | 14.79 | 30,760 | 13.95 |
| Foundry mold and coremakers..... | 11,870 | 15.63 | 32,510 | 15.07 |
| Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic..... | 128,540 | 14.71 | 30,600 | 13.85 |
| Multiple machine tool setters, operators, and tenders, metal and plastic..... | 98,160 | 16.96 | 35,290 | 16.42 |
| Tool and die makers..... | 75,950 | 24.08 | 50,090 | 23.50 |
| Welding, soldering, and brazing workers..... | 424,960 | 19.03 | 39,570 | 17.85 |
| Welders, cutters, solderers, and brazers..... | 369,610 | 19.25 | 40,040 | 17.99 |
| Welding, soldering, and brazing machine setters, operators, and tenders..... | 55,360 | 17.53 | 36,450 | 16.91 |
| Miscellaneous metal workers and plastic workers..... | 102,920 | 17.41 | 36,200 | 16.25 |
| Heat treating equipment setters, operators, and tenders, metal and plastic..... | 20,980 | 17.72 | 36,850 | 16.98 |
| Layout workers, metal and plastic..... | 13,070 | 22.26 | 46,290 | 21.65 |
| Plating and coating machine setters, operators, and tenders, metal and plastic..... | 35,900 | 15.54 | 32,330 | 14.52 |
| Tool grinders, filers, and sharpeners..... | 10,860 | 17.97 | 37,380 | 17.03 |
| Metal workers and plastic workers, all other..... | 22,100 | 16.99 | 35,340 | 15.45 |
| Printing workers..... | 254,360 | 17.29 | 35,960 | 16.47 |
| Printing workers..... | 254,360 | 17.29 | 35,960 | 16.47 |
| Prepress technicians and workers..... | 36,180 | 18.75 | 39,000 | 17.89 |
| Printing press operators..... | 166,750 | 17.64 | 36,700 | 16.87 |
| Print binding and finishing workers..... | 51,430 | 15.11 | 31,420 | 14.19 |
| Textile, apparel, and furnishings workers..... | 574,440 | 11.99 | 24,940 | 10.86 |
| Laundry and dry-cleaning workers..... | 199,330 | 10.66 | 22,170 | 9.77 |
| Pressers, textile, garment, and related materials..... | 50,150 | 10.22 | 21,260 | 9.69 |
| Sewing machine operators..... | 142,070 | 11.54 | 23,990 | 10.54 |
| Shoe and leather workers..... | 11,260 | 12.51 | 26,010 | 11.55 |
| Shoe and leather workers and repairers..... | 7,710 | 12.42 | 25,840 | 11.43 |
| Shoe machine operators and tenders..... | 3,550 | 12.69 | 26,390 | 11.90 |
| Tailors, dressmakers, and sewers..... | 26,160 | 13.57 | 28,220 | 12.31 |
| Sewers, hand..... | 5,960 | 12.01 | 24,980 | 11.36 |
| Tailors, dressmakers, and custom sewers..... | 20,200 | 14.03 | 29,170 | 12.72 |
| Textile machine setters, operators, and tenders..... | 74,390 | 12.99 | 27,020 | 12.64 |
| Textile bleaching and dyeing machine operators and tenders..... | 11,510 | 12.70 | 26,410 | 11.99 |
| Textile cutting machine setters, operators, and tenders..... | 14,370 | 12.86 | 26,760 | 12.30 |
| Textile knitting and weaving machine setters, operators, and tenders..... | 22,760 | 13.41 | 27,890 | 13.11 |
| Textile winding, twisting, and drawing out machine setters, operators, and tenders..... | 25,740 | 12.83 | 26,680 | 12.62 |
| Miscellaneous textile, apparel, and furnishings workers..... | 71,090 | 16.16 | 33,610 | 14.95 |
| Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers..... | 19,770 | 16.39 | 34,090 | 15.85 |
| Fabric and apparel patternmakers..... | 5,440 | 22.73 | 47,280 | 19.86 |
| Upholsterers..... | 29,770 | 16.00 | 33,280 | 15.33 |
| Textile, apparel, and furnishings workers, all other..... | 16,110 | 13.95 | 29,010 | 12.72 |
| Woodworkers..... | 229,870 | 14.78 | 30,740 | 13.90 |
| Cabinetmakers and bench carpenters..... | 88,170 | 16.11 | 33,500 | 15.18 |
| Furniture finishers..... | 15,320 | 14.74 | 30,660 | 13.85 |
| Model makers and patternmakers, wood..... | 2,310 | 17.67 | 36,760 | 16.21 |
| Model makers, wood..... | 1,360 | 16.62 | 34,570 | 14.88 |
| Patternmakers, wood..... | 950 | 19.17 | 39,870 | 18.26 |
| Woodworking machine setters, operators, and tenders..... | 117,120 | 13.71 | 28,510 | 13.13 |
| Sawing machine setters, operators, and tenders, wood..... | 46,320 | 13.66 | 28,410 | 13.00 |
| Woodworking machine setters, operators, and tenders, except sawing..... | 70,810 | 13.74 | 28,580 | 13.20 |
| Woodworkers, all other..... | 6,940 | 15.10 | 31,410 | 13.51 |
| Plant and system operators..... | 315,200 | 27.49 | 57,170 | 26.86 |
| Power plant operators, distributors, and dispatchers..... | 58,880 | 34.89 | 72,560 | 35.05 |
| Nuclear power reactor operators..... | 7,400 | 39.55 | 82,270 | 39.66 |
| Power distributors and dispatchers..... | 11,180 | 37.58 | 78,170 | 37.62 |
| Power plant operators..... | 40,300 | 33.28 | 69,220 | 33.69 |
| Stationary engineers and boiler operators..... | 37,550 | 27.92 | 58,070 | 27.08 |
| Water and wastewater treatment plant and system operators..... | 111,640 | 22.18 | 46,140 | 21.20 |
| Miscellaneous plant and system operators..... | 107,130 | 28.79 | 59,890 | 28.66 |
| Chemical plant and system operators..... | 37,490 | 27.01 | 56,170 | 26.88 |
| Gas plant operators..... | 16,320 | 30.48 | 63,400 | 30.82 |
| Petroleum pump system operators, refinery operators, and gaugers..... | 41,700 | 30.37 | 63,160 | 30.21 |
| Plant and system operators, all other..... | 11,610 | 26.56 | 55,240 | 26.55 |
| Other production occupations..... | 2,471,030 | 16.00 | 33,270 | 14.56 |
| Chemical processing machine setters, operators, and tenders..... | 108,030 | 22.09 | 45,940 | 21.22 |
| Chemical equipment operators and tenders..... | 64,710 | 23.63 | 49,150 | 23.12 |
| Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders..... | 43,310 | 19.78 | 41,150 | 18.55 |
| Crushing, grinding, polishing, mixing, and blending workers..... | 181,960 | 16.72 | 34,780 | 15.89 |
| Crushing, grinding, and polishing machine setters, operators, and tenders..... | 29,980 | 16.68 | 34,700 | 15.90 |
| Grinding and polishing workers, hand..... | 29,320 | 14.41 | 29,980 | 13.63 |
| Mixing and blending machine setters, operators, and tenders..... | 122,670 | 17.28 | 35,950 | 16.51 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|------------------|--------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Production occupations (Continued) | | | | |
| Cutting workers..... | 78,090 | \$15.39 | \$32,020 | \$14.74 |
| Cutters and trimmers, hand..... | 15,520 | 13.54 | 28,160 | 12.46 |
| Cutting and slicing machine setters, operators, and tenders..... | 62,570 | 15.85 | 32,970 | 15.40 |
| Extruding, forming, pressing, and compacting machine setters, operators, and tenders..... | 67,490 | 16.09 | 33,470 | 15.43 |
| Furnace, kiln, oven, drier, and kettle operators and tenders..... | 20,590 | 17.69 | 36,800 | 16.78 |
| Inspectors, testers, sorters, samplers, and weighers..... | 489,750 | 18.46 | 38,400 | 16.99 |
| Jewelers and precious stone and metal workers..... | 23,200 | 19.40 | 40,350 | 17.73 |
| Medical, dental, and ophthalmic laboratory technicians..... | 76,220 | 17.63 | 36,660 | 16.07 |
| Dental laboratory technicians..... | 35,320 | 19.30 | 40,140 | 17.71 |
| Medical appliance technicians..... | 13,290 | 18.75 | 39,000 | 17.11 |
| Ophthalmic laboratory technicians..... | 27,610 | 14.95 | 31,100 | 13.89 |
| Packaging and filling machine operators and tenders..... | 381,760 | 13.92 | 28,940 | 12.70 |
| Painting workers..... | 156,830 | 17.49 | 36,370 | 16.22 |
| Coating, painting, and spraying machine setters, operators, and tenders..... | 90,590 | 15.81 | 32,890 | 15.13 |
| Painters, transportation equipment..... | 49,950 | 21.43 | 44,580 | 19.60 |
| Painting, coating, and decorating workers..... | 16,280 | 14.68 | 30,540 | 13.82 |
| Semiconductor processors..... | 23,580 | 17.68 | 36,770 | 16.67 |
| Photographic process workers and processing machine operators..... | 28,800 | 13.68 | 28,460 | 11.83 |
| Miscellaneous production workers..... | 834,750 | 14.07 | 29,270 | 12.72 |
| Adhesive bonding machine operators and tenders..... | 18,210 | 16.28 | 33,860 | 15.07 |
| Cleaning, washing, and metal pickling equipment operators and tenders..... | 17,360 | 13.82 | 28,750 | 12.94 |
| Cooling and freezing equipment operators and tenders..... | 8,070 | 14.80 | 30,790 | 13.60 |
| Etchers and engravers..... | 8,630 | 15.02 | 31,240 | 14.06 |
| Molders, shapers, and casters, except metal and plastic..... | 34,610 | 15.24 | 31,700 | 14.34 |
| Paper goods machine setters, operators, and tenders..... | 92,170 | 17.57 | 36,550 | 16.95 |
| Tire builders..... | 17,680 | 20.17 | 41,960 | 20.45 |
| Helpers--production workers..... | 420,520 | 12.31 | 25,600 | 11.35 |
| Production workers, all other..... | 217,500 | 15.08 | 31,360 | 13.59 |
| Transportation and material moving occupations | 9,249,310 | 16.57 | 34,460 | 14.20 |
| Supervisors of transportation and material moving workers..... | 374,480 | 25.72 | 53,510 | 24.36 |
| Aircraft cargo handling supervisors..... | 5,750 | 24.41 | 50,760 | 22.96 |
| First-line supervisors of helpers, laborers, and material movers, hand..... | 171,720 | 23.55 | 48,980 | 22.45 |
| First-line supervisors of transportation and material-moving machine and vehicle operators..... | 197,000 | 27.66 | 57,530 | 26.41 |
| Air transportation workers..... | 242,350 | (?) | 85,680 | (?) |
| Aircraft pilots and flight engineers..... | 113,920 | (?) | 115,230 | (?) |
| Airline pilots, copilots, and flight engineers..... | 75,760 | (?) | 131,760 | (?) |
| Commercial pilots..... | 38,170 | (?) | 82,430 | (?) |
| Air traffic controllers and airfield operations specialists..... | 29,920 | 49.44 | 102,840 | 48.78 |
| Air traffic controllers..... | 22,860 | 57.11 | 118,780 | 58.82 |
| Airfield operations specialists..... | 7,050 | 24.61 | 51,190 | 23.64 |
| Flight attendants..... | 98,510 | (?) | 46,300 | (?) |
| Motor vehicle operators..... | 3,741,430 | 17.29 | 35,970 | 16.15 |
| Ambulance drivers and attendants, except emergency medical technicians..... | 19,350 | 12.26 | 25,490 | 11.58 |
| Bus drivers..... | 657,500 | 15.48 | 32,190 | 14.53 |
| Bus drivers, transit and intercity..... | 158,050 | 18.95 | 39,410 | 18.02 |
| Bus drivers, school or special client..... | 499,440 | 14.38 | 29,910 | 13.87 |
| Driver/sales workers and truck drivers..... | 2,828,110 | 18.09 | 37,620 | 16.98 |
| Driver/sales workers..... | 405,810 | 13.33 | 27,720 | 10.70 |
| Heavy and tractor-trailer truck drivers..... | 1,625,290 | 20.16 | 41,930 | 19.00 |
| Light truck or delivery services drivers..... | 797,010 | 16.28 | 33,870 | 14.21 |
| Taxi drivers and chauffeurs..... | 178,260 | 12.35 | 25,690 | 11.16 |
| Motor vehicle operators, all other..... | 58,210 | 16.02 | 33,320 | 13.90 |
| Rail transportation workers..... | 122,870 | 26.75 | 55,640 | 26.15 |
| Locomotive engineers and operators..... | 43,970 | 26.83 | 55,800 | 25.67 |
| Locomotive engineers..... | 38,470 | 27.41 | 57,000 | 26.20 |
| Locomotive firers..... | 1,610 | 25.81 | 53,690 | 22.47 |
| Rail yard engineers, dinkey operators, and hostlers..... | 3,900 | 21.54 | 44,810 | 21.10 |
| Railroad brake, signal, and switch operators..... | 21,060 | 25.14 | 52,280 | 25.17 |
| Railroad conductors and yardmasters..... | 42,900 | 26.84 | 55,820 | 26.33 |
| Subway and streetcar operators..... | 11,300 | 28.48 | 59,230 | 29.87 |
| Rail transportation workers, all other..... | 3,640 | 28.82 | 59,950 | 28.59 |
| Water transportation workers..... | 72,450 | 29.73 | 61,830 | 25.54 |
| Sailors and marine oilers..... | 27,640 | 19.70 | 40,970 | 18.80 |
| Ship and boat captains and operators..... | 34,760 | 35.93 | 74,730 | 32.73 |
| Captains, mates, and pilots of water vessels..... | 30,690 | 38.07 | 79,180 | 34.78 |
| Motorboat operators..... | 4,060 | 19.78 | 41,130 | 17.85 |
| Ship engineers..... | 10,060 | 35.87 | 74,600 | 32.74 |
| Other transportation workers..... | 331,570 | 13.60 | 28,280 | 10.64 |
| Bridge and lock tenders..... | 3,280 | 22.22 | 46,210 | 23.14 |
| Parking lot attendants..... | 136,440 | 10.39 | 21,610 | 9.52 |
| Automotive and watercraft service attendants..... | 104,750 | 10.90 | 22,660 | 10.05 |
| Traffic technicians..... | 6,490 | 22.38 | 46,540 | 20.88 |
| Transportation inspectors..... | 24,350 | 34.05 | 70,820 | 33.26 |
| Transportation attendants, except flight attendants..... | 16,380 | 13.01 | 27,060 | 11.24 |
| Transportation workers, all other..... | 39,890 | 17.28 | 35,940 | 16.25 |
| Material moving workers..... | 4,364,160 | 13.52 | 28,120 | 11.92 |
| Conveyor operators and tenders..... | 38,830 | 16.35 | 34,020 | 15.01 |
| Crane and tower operators..... | 44,540 | 25.75 | 53,550 | 24.39 |

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2014- Continued

| Occupation | Employment | Mean wages | | Median hourly wages |
|---|------------|------------|---------------------|---------------------|
| | | Hourly | Annual ¹ | |
| Transportation and material moving occupations (Continued) | | | | |
| Dredge, excavating, and loading machine operators..... | 53,590 | \$21.38 | \$44,470 | \$19.54 |
| Dredge operators..... | 1,900 | 21.94 | 45,640 | 19.69 |
| Excavating and loading machine and dragline operators..... | 47,470 | 21.23 | 44,160 | 19.15 |
| Loading machine operators, underground mining..... | 4,220 | 22.84 | 47,500 | 24.18 |
| Hoist and winch operators..... | 2,840 | 23.47 | 48,820 | 19.03 |
| Industrial truck and tractor operators..... | 521,840 | 16.02 | 33,320 | 15.07 |
| Laborers and material movers, hand..... | 3,519,730 | 12.56 | 26,120 | 11.24 |
| Cleaners of vehicles and equipment..... | 321,740 | 11.22 | 23,340 | 9.94 |
| Laborers and freight, stock, and material movers, hand..... | 2,400,490 | 13.07 | 27,180 | 11.74 |
| Machine feeders and offbearers..... | 104,340 | 14.73 | 30,630 | 14.08 |
| Packers and packagers, hand..... | 693,170 | 11.08 | 23,040 | 9.77 |
| Pumping station operators..... | 29,590 | 23.51 | 48,900 | 22.87 |
| Gas compressor and gas pumping station operators..... | 4,700 | 26.65 | 55,430 | 27.06 |
| Pump operators, except wellhead pumpers..... | 12,170 | 22.45 | 46,700 | 20.91 |
| Wellhead pumpers..... | 12,720 | 23.36 | 48,590 | 22.76 |
| Refuse and recyclable material collectors..... | 115,170 | 17.32 | 36,030 | 16.18 |
| Mine shuttle car operators..... | 2,630 | 26.36 | 54,830 | 26.44 |
| Tank car, truck, and ship loaders..... | 12,490 | 21.41 | 44,540 | 19.80 |
| Material moving workers, all other..... | 22,910 | 18.19 | 37,840 | 14.82 |

¹ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

² Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

³ Represents a wage above \$90.00 per hour.