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OCCUPATIONAL EMPLOYMENT AND WAGES – MAY 2010

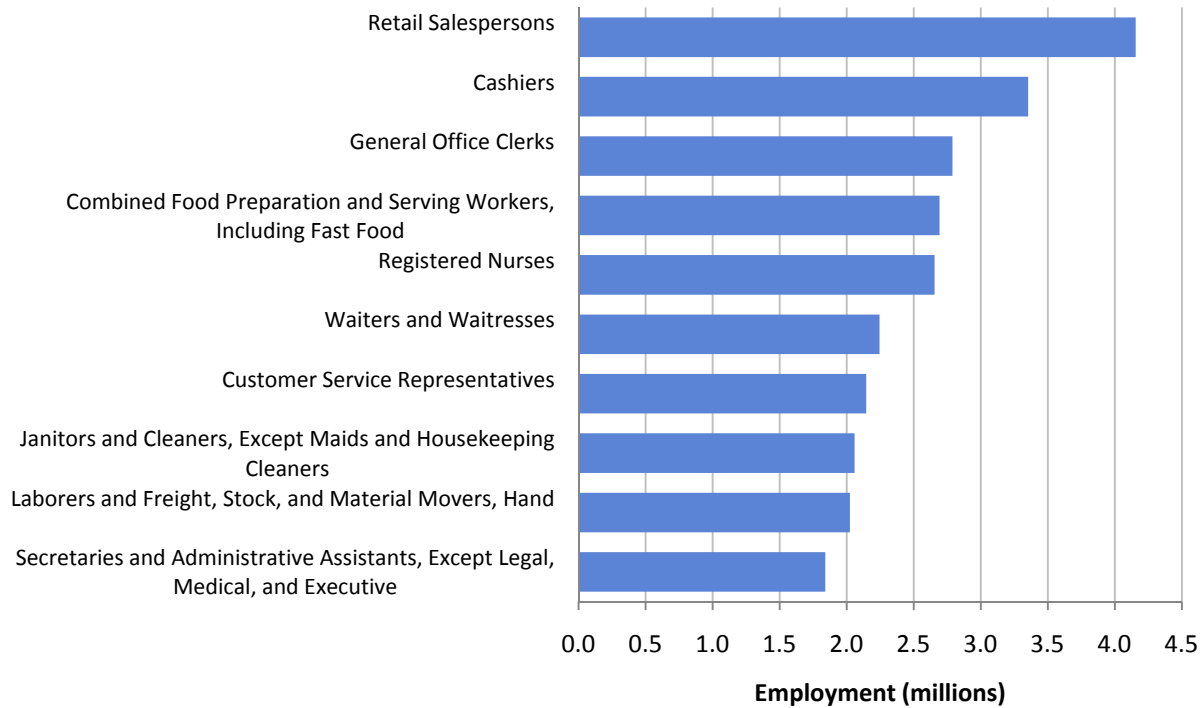
Retail salespersons and cashiers were the occupations with the highest employment in 2010, the U.S. Bureau of Labor Statistics reported today. These two occupations combined made up nearly 6 percent of total U.S. employment, with employment levels of 4.2 and 3.4 million, respectively. National employment and wage information for all occupations is shown in table 1.

These data are from the Occupational Employment Statistics (OES) program, which provides employment and wage estimates for wage and salary workers in 22 major occupational groups and nearly 800 detailed occupations. OES produces cross-industry occupational employment and wage data for the nation, states, metropolitan areas, metropolitan divisions, and nonmetropolitan areas; industry-specific data for the nation; and data by ownership across all industries and for schools and hospitals.

Occupations

- The 10 largest occupations accounted for more than 20 percent of total employment in May 2010. In addition to retail salespersons and cashiers, the largest occupations included general office clerks; combined food preparation and serving workers, including fast food; registered nurses; and waiters and waitresses. (See chart 1.)
- Most of the largest occupations were relatively low paying. Of the 10 largest occupations, only registered nurses had an average wage above the U.S. all-occupations mean of \$21.35 per hour or \$44,410 annually. Combined food preparation and serving workers, cashiers, and waiters and waitresses were the three lowest paying of the 10 largest occupations, and also among the lowest-paying occupations overall. (See chart 2.)
- Three of the largest occupations were office and administrative support jobs, helping to make office and administrative support the largest occupational group overall, representing 17 percent of total employment. The next largest groups were sales and related occupations and food preparation and serving related occupations, which made up about 11 and 9 percent of U.S. employment, respectively. (See table 1.)
- The smallest occupational groups included legal occupations and life, physical, and social science occupations, each representing around 1 percent of total employment. Most employment in these two groups came from occupations with above average wages, such as judges, with an

Chart 1. Employment for the Largest Occupations in the United States, May 2010

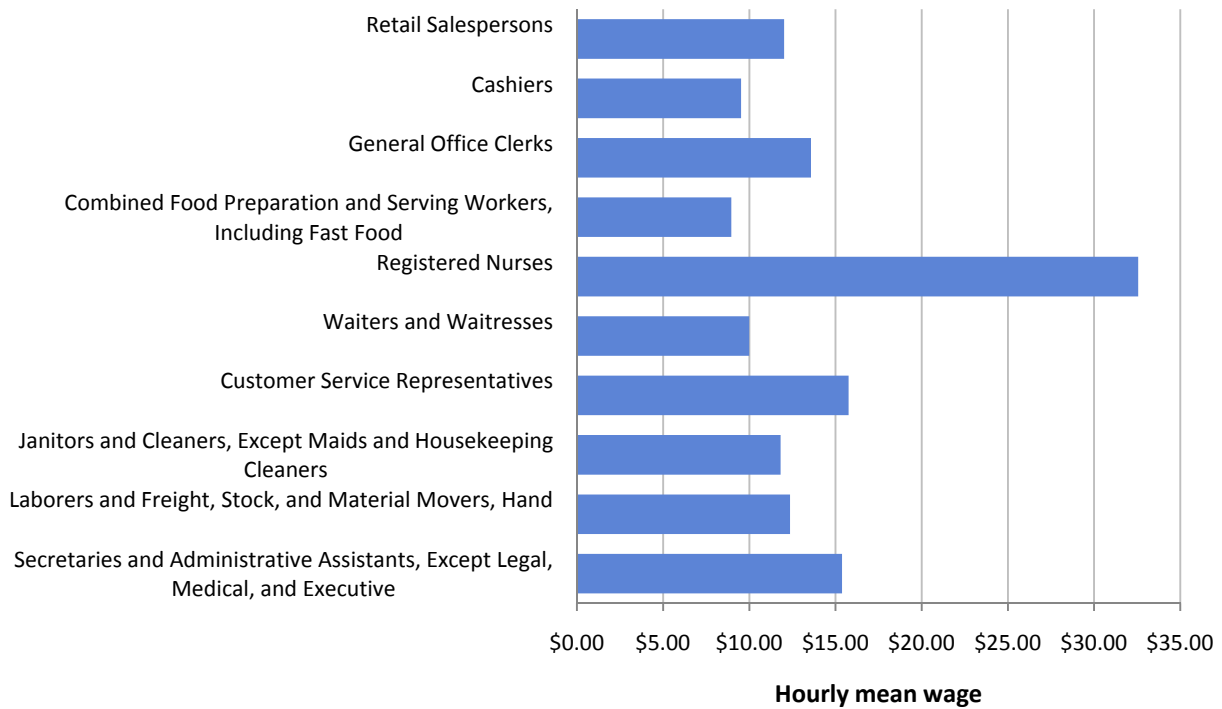


hourly mean wage of \$50.67; arbitrators, mediators, and conciliators (\$31.95); medical scientists, except epidemiologists (\$41.69); and physicists (\$53.86). (See table 1.)

Ownership

- Nearly 91 percent of employment in the 10 largest occupations was in the private sector. Among the occupations in chart 1, the share of private sector employment ranged from 74 percent of janitors and secretaries to nearly 100 percent of retail salespersons and waiters and waitresses. 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.
- Five of the 6 largest occupations in local government were education related: elementary, middle, and secondary school teachers, except special education; teacher assistants; and teachers and instructors, all other. These 5 occupations made up about 30 percent of local government employment. Other large occupations in local government included police and sheriff’s patrol officers, janitors, and firefighters.
- Correctional officers and jailers was the largest occupation in state government, with employment of nearly 257,000. Additional large occupations in state government included registered nurses, graduate teaching assistants, police and sheriff’s patrol officers, postsecondary health specialties teachers, and several office and administrative support occupations.

Chart 2. Hourly Mean Wages for the Largest Occupations in the United States, May 2010



- Four occupations specific to the U.S. Postal Service made up about 21 percent of federal government employment. Aside from these occupations, the largest occupations in the federal government included all other business operations specialists, registered nurses, compliance officers, and management analysts.

OES data by ownership are available from www.bls.gov/oes/current/ownership_data.htm.

Industry

- Health care and social assistance was the industry sector with the highest employment, followed by retail trade. Over half of employment in the health care and social assistance sector was in healthcare-related occupations, including registered nurses; nursing aides, orderlies, and attendants; home health aides; and licensed practical and licensed vocational nurses. Other large occupations in this sector included personal care aides, medical secretaries, and childcare workers. More than 60 percent of retail trade employment was in just 4 occupations: retail salespersons, cashiers, stock clerks and order fillers, and first-line supervisors of retail salesworkers.
- Industries with the highest all-occupations mean wages included computer and peripheral equipment manufacturing, software publishers, and several financial services industries. These industries tended to have high employment concentrations of occupations with above average

wages. For example, the largest occupations in software publishing included software developers, applications, with an hourly mean wage of \$45.65; software developers, systems software (\$48.48); computer programmers (\$39.16); and sales representatives, wholesale and manufacturing, technical and scientific products (\$40.50).

- The industries with the lowest all-occupations mean wages consisted primarily of food service and retail trade industries. In limited-service eating places, the industry with the lowest overall average wage, 8 of the 10 largest occupations had mean wages below \$10.00 per hour, including combined food preparation and serving workers, including fast food (\$8.62); fast food cooks (\$8.85); and counter attendants, cafeteria, food concession, and coffee shop (\$8.82).

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

State and Local Area

- States with high total employment, such as California, Texas, New York, and Florida, also tended to have the highest employment of many individual occupations. However, smaller states had among the highest employment of some occupations, due to factors such as industry mix or natural resource endowments. For example, West Virginia and Kentucky had some of the highest employment of several mining-related occupations, including mining roof bolters and shuttle car operators, while Iowa had some of the highest employment of farm equipment mechanics and soil and plant scientists.
- While some occupations, such as janitors and dishwashers, made up similar shares of total employment in most areas, employment concentrations of other occupations varied considerably across areas. For example, as a share of total area employment, San Jose-Sunnyvale-Santa Clara, Calif., had nearly 18 times as many semiconductor processors and computer hardware engineers as the U.S. as a whole, while the employment share of commercial and industrial designers in the Warren-Farmington Hills-Troy, Mich., metropolitan division was more than 9 times the U.S. average.
- Wages for a given occupation also varied significantly across areas. For example, among areas with at least 100 computer hardware engineers, wages for this occupation varied from \$35.99 in Kansas City, Mo.-Ks., to \$59.66 in the Nassau-Suffolk, N.Y., metropolitan division.

OES data, including location quotients, by state and metropolitan/nonmetropolitan area are available from www.bls.gov/oes/current/oesrcst.htm and www.bls.gov/oes/current/oesrcma.htm, respectively.

Changes to Occupational Employment Statistics Data

The May 2010 OES estimates mark the first set of estimates based in part on data collected using the 2010 Standard Occupational Classification (SOC) system. Nearly all the occupations in this release are 2010 SOC occupations; however, some are not. In these cases, an estimate for a temporary occupation was created from data reported for one or more occupations in the 2000 SOC combined with data reported for one or more 2010 SOC occupations. Some occupations have the same title as a 2010 SOC occupation, but not the same content. These occupations are marked with an asterisk (*) and given a temporary code for the OES data. The May 2012 OES data will reflect the full set of detailed occupations in the 2010 SOC. For a list of all occupations, including 2010 SOC occupations, and how data collected on two structures were combined, see the OES Frequently Asked Questions online at www.bls.gov/oes/oes_ques.htm#Ques41.

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; over 500 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-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. BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies (SWAs) 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 2010 estimates are based on responses from six semiannual panels collected over a 3-year period: May 2010, November 2009, May 2009, November 2008, May 2008, and November 2007. The overall national response rate for the six panels is 78.2 percent based on establishments and 74.4 percent based on employment. The unweighted employment of sampled establishments across all six semiannual panels represents approximately 62.6 percent of total national employment.

The occupational coding system

The OES survey categorizes workers into nearly 800 detailed occupations based on the Office of Management and Budget's 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. The May 2010 OES estimates mark the first set of estimates based in part on data collected using the 2010 SOC system. Previous estimates were based on the 2000 SOC.

Almost all the occupations in this release are 2010 SOC occupations; however, some are not. In these cases, an estimate for a temporary occupation was created from data reported for one or more occupations in the 2000 SOC combined with data reported for one or more 2010 SOC occupations. Some occupations have the same title as a 2010 SOC occupation, but not the same content. These occupations are marked with an asterisk (*) and given a temporary code for the OES data. The May 2012 OES data will reflect the full set of detailed occupations in the 2010 SOC. For a list of all occupations, including 2010 SOC occupations, and how data collected on two structures were

combined, see the OES Frequently Asked Questions online at www.bls.gov/oes/oes_ques.htm#Ques41.

For more information about the SOC system, please see the Bureau of Labor Statistics Web site at www.bls.gov/soc/.

The industry coding system

The OES survey uses the 2007 North American Industry Classification System (NAICS). For more information about NAICS, see the BLS Web site 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.

The OES survey covers all full- and part-time wage and salary workers in nonfarm industries. The survey does not include the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

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. An annual 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.

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. With the exception of the May 2008 panel, each OES panel includes approximately 200,000 establishments. Due to budget constraints, the May 2008 sample was reduced to approximately 174,000 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 20 percent of establishments do not respond for a given panel. 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.

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 2009 and May 2010 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

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 our 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 2010

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
All occupations	127,097,160	\$21.35	\$44,410	\$16.27
Management occupations	6,022,860	50.69	105,440	43.96
Chief executives.....	273,500	83.34	173,350	79.37
General and operations managers.....	1,708,080	54.38	113,100	45.38
Legislators.....	65,710	(?)	38,470	(?)
Advertising and promotions managers.....	32,240	47.46	98,720	40.33
Marketing managers.....	164,590	59.00	122,720	54.23
Sales managers.....	319,300	54.86	114,110	47.37
Public relations and fundraising managers.....	53,460	50.19	104,390	44.14
Administrative services managers.....	240,320	40.57	84,390	37.45
Computer and information systems managers.....	288,660	59.27	123,280	55.67
Financial managers.....	478,940	56.24	116,970	49.96
Industrial production managers.....	143,310	45.99	95,660	41.91
Purchasing managers.....	65,220	48.36	100,600	45.71
Transportation, storage, and distribution managers.....	90,280	41.65	86,630	38.56
Compensation and benefits managers.....	29,830	46.61	96,940	42.92
Human resources managers.....	67,700	52.21	108,600	47.68
Training and development managers.....	28,070	46.06	95,800	42.87
Farmers, ranchers, and other agricultural managers.....	3,680	31.71	65,960	29.21
Construction managers.....	191,430	45.31	94,240	40.32
Education administrators, preschool and childcare center/program.....	50,700	24.23	50,410	20.65
Education administrators, elementary and secondary school.....	222,270	(?)	89,990	(?)
Education administrators, postsecondary.....	110,360	46.48	96,680	40.24
Education administrators, all other.....	28,100	39.36	81,870	36.39
Architectural and engineering managers.....	174,720	60.53	125,900	57.34
Food service managers.....	186,830	25.11	52,220	23.14
Gaming managers.....	3,230	35.55	73,940	32.19
Lodging managers.....	29,920	26.23	54,570	22.54
Medical and health services managers.....	282,990	45.03	93,670	40.52
Natural sciences managers.....	45,920	62.17	129,320	55.78
Postmasters and mail superintendents.....	25,160	29.09	60,500	28.99
Property, real estate, and community association managers.....	147,110	30.00	62,400	24.75
Social and community service managers.....	116,480	29.98	62,360	27.86
Emergency management directors.....	11,800	29.00	60,330	26.61
Managers, all other.....	342,960	49.12	102,160	46.37
Business and financial operations occupations	6,090,910	32.54	67,690	29.17
Agents and business managers of artists, performers, and athletes.....	11,790	43.19	89,840	30.35
Buyers and purchasing agents, farm products.....	10,250	30.55	63,540	26.07
Wholesale and retail buyers, except farm products.....	108,220	27.07	56,300	23.87
Purchasing agents, except wholesale, retail, and farm products.....	272,370	28.92	60,160	27.20
Claims adjusters, examiners, and investigators.....	262,540	28.94	60,200	28.18
Insurance appraisers, auto damage.....	10,280	27.75	57,710	27.03
Compliance officers.....	204,000	29.88	62,140	28.23
Cost estimators.....	183,790	29.84	62,060	27.82
Farm labor contractors.....	830	17.25	35,890	14.42
Human resources, training, and labor relations specialists, all other*.....	417,880	27.80	57,830	25.33
Logisticians.....	104,800	35.34	73,510	34.04
Management analysts.....	536,310	41.95	87,260	37.58
Meeting, convention, and event planners*.....	56,950	23.45	48,780	21.76
Compensation, benefits, and job analysis specialists.....	102,830	28.65	59,590	27.41
Training and development specialists.....	203,870	27.54	57,280	26.04
Market research analysts and marketing specialists*.....	261,780	32.14	66,850	29.12
Business operations specialists, all other*.....	993,980	32.55	67,710	30.02
Accountants and auditors.....	1,072,490	33.15	68,960	29.66
Appraisers and assessors of real estate.....	62,560	26.07	54,230	23.32
Budget analysts.....	58,290	33.97	70,660	32.79
Credit analysts.....	62,680	32.78	68,180	28.29
Financial analysts.....	220,810	41.36	86,040	35.75
Personal financial advisors.....	155,360	43.85	91,220	31.13
Insurance underwriters.....	95,350	31.35	65,220	28.51
Financial examiners.....	27,860	39.58	82,320	36.03
Credit counselors.....	29,560	20.05	41,700	18.34
Loan officers.....	283,330	31.68	65,900	27.16
Tax examiners and collectors, and revenue agents.....	68,530	26.36	54,830	23.73
Tax preparers.....	56,990	17.82	37,060	14.90
Financial specialists, all other.....	154,640	32.17	66,920	29.32
Computer and mathematical occupations	3,283,950	37.13	77,230	35.44
Computer and information research scientists.....	24,900	49.59	103,150	48.39
Computer systems analysts.....	495,800	39.06	81,250	37.38
Computer programmers.....	333,620	36.01	74,900	34.32
Software developers, applications.....	499,280	43.47	90,410	42.21
Software developers, systems software.....	378,920	47.10	97,960	45.28
Database administrators.....	104,080	36.41	75,730	35.33
Network and computer systems administrators*.....	333,210	34.71	72,200	33.25

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Computer and mathematical science occupations (Continued)				
Computer support specialists.....	579,270	\$24.00	\$49,930	\$22.24
Information security analysts, web developers, and computer network architects.....	243,330	38.16	79,370	36.37
Computer occupations, all other*.....	183,110	38.36	79,790	38.10
Actuaries.....	18,320	47.41	98,620	42.14
Mathematicians.....	2,830	48.20	100,260	47.78
Operations research analysts.....	62,210	37.01	76,980	34.12
Statisticians.....	22,830	36.57	76,070	35.02
Mathematical technicians.....	960	23.64	49,170	21.58
Mathematical science occupations, all other.....	1,290	34.02	70,760	26.21
Architecture and engineering occupations	2,305,530	36.32	75,550	33.95
Architects, except landscape and naval.....	87,700	37.75	78,530	34.88
Landscape architects.....	16,680	32.15	66,880	29.85
Cartographers and photogrammetrists.....	11,670	29.31	60,970	26.21
Surveyors.....	43,950	27.95	58,140	26.39
Aerospace engineers.....	78,450	47.59	99,000	46.86
Agricultural engineers.....	2,520	35.96	74,790	34.18
Biomedical engineers.....	15,280	40.76	84,780	39.20
Chemical engineers.....	28,720	45.48	94,590	43.42
Civil engineers.....	249,120	39.56	82,280	37.29
Computer hardware engineers.....	66,960	48.85	101,600	47.50
Electrical engineers.....	148,770	42.20	87,770	40.65
Electronics engineers, except computer.....	133,660	44.58	92,730	43.35
Environmental engineers.....	49,800	39.98	83,160	37.86
Health and safety engineers, except mining safety engineers and inspectors.....	23,390	37.60	78,210	36.26
Industrial engineers.....	202,990	37.72	78,450	36.59
Marine engineers and naval architects.....	5,720	42.20	87,770	38.42
Materials engineers.....	21,830	41.28	85,860	39.96
Mechanical engineers.....	234,400	39.65	82,480	37.58
Mining and geological engineers, including mining safety engineers.....	6,270	41.99	87,350	39.84
Nuclear engineers.....	18,610	48.80	101,500	48.04
Petroleum engineers.....	28,210	61.53	127,970	54.85
Engineers, all other.....	139,610	44.12	91,770	43.40
Architectural and civil drafters.....	89,670	23.43	48,740	22.32
Electrical and electronics drafters.....	27,960	26.90	55,960	25.49
Mechanical drafters.....	64,440	24.62	51,200	23.46
Drafters, all other.....	15,210	23.17	48,190	21.68
Aerospace engineering and operations technicians.....	8,480	28.84	59,990	27.93
Civil engineering technicians.....	77,050	23.05	47,940	22.26
Electrical and electronics engineering technicians.....	147,750	27.26	56,690	26.94
Electro-mechanical technicians.....	15,970	24.60	51,160	23.82
Environmental engineering technicians.....	18,450	22.51	46,820	20.86
Industrial engineering technicians.....	61,630	24.30	50,540	23.18
Mechanical engineering technicians.....	44,170	24.74	51,450	24.09
Engineering technicians, except drafters, all other.....	66,560	28.39	59,060	27.89
Surveying and mapping technicians.....	53,870	19.41	40,370	18.22
Life, physical, and social science occupations	1,064,510	31.92	66,390	28.14
Animal scientists.....	2,440	32.77	68,170	28.00
Food scientists and technologists.....	10,480	31.43	65,380	28.93
Soil and plant scientists.....	12,120	30.09	62,600	27.57
Biochemists and biophysicists.....	22,800	41.63	86,580	38.17
Microbiologists.....	18,330	34.63	72,030	31.69
Zoologists and wildlife biologists.....	17,440	29.64	61,660	27.61
Biological scientists, all other.....	30,430	34.28	71,310	32.80
Conservation scientists.....	18,880	29.42	61,200	28.51
Foresters.....	9,470	26.82	55,790	26.22
Epidemiologists.....	4,710	32.83	68,280	30.29
Medical scientists, except epidemiologists.....	93,560	41.69	86,710	36.87
Life scientists, all other.....	10,610	34.67	72,120	29.97
Astronomers.....	1,840	44.88	93,340	41.95
Physicists.....	16,860	53.86	112,020	51.14
Atmospheric and space scientists.....	8,640	42.31	88,010	42.20
Chemists.....	80,180	35.21	73,240	32.85
Materials scientists.....	8,390	41.49	86,300	40.73
Environmental scientists and specialists, including health.....	81,690	32.60	67,810	29.66
Geoscientists, except hydrologists and geographers.....	30,830	44.89	93,380	39.66
Hydrologists.....	6,910	38.11	79,280	36.39
Physical scientists, all other.....	24,690	46.05	95,780	45.57
Economists.....	13,250	47.77	99,350	43.00
Survey researchers.....	17,850	20.89	43,450	17.33
Clinical, counseling, and school psychologists.....	100,700	34.87	72,540	32.12
Industrial-organizational psychologists.....	1,420	54.82	114,040	41.99
Psychologists, all other.....	10,690	41.59	86,510	43.22

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation*	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Life, physical, and social science occupations (Continued)				
Sociologists.....	3,710	\$38.53	\$80,130	\$34.79
Urban and regional planners.....	38,830	31.74	66,020	30.31
Anthropologists and archeologists.....	5,100	27.90	58,040	26.07
Geographers.....	1,300	35.05	72,890	35.00
Historians.....	3,320	27.81	57,840	25.73
Political scientists.....	4,470	51.89	107,930	51.65
Social scientists and related workers, all other.....	28,420	37.45	77,890	35.88
Agricultural and food science technicians.....	16,890	16.89	35,140	15.75
Biological technicians.....	72,940	20.07	41,740	18.76
Chemical technicians.....	59,440	21.25	44,200	20.21
Geological and petroleum technicians.....	13,560	29.04	60,410	25.97
Nuclear technicians.....	6,960	32.37	67,330	32.73
Social science research assistants.....	25,830	19.28	40,090	17.90
Environmental science and protection technicians, including health.....	28,480	21.36	44,440	19.90
Forensic science technicians.....	12,390	26.46	55,040	24.79
Forest and conservation technicians.....	32,290	17.72	36,860	16.05
Life, physical, and social science technicians, all other.....	55,360	22.10	45,980	20.84
Community and social service occupations				
	1,901,180	20.76	43,180	18.89
Substance abuse and behavioral disorder counselors.....	77,940	19.62	40,810	18.33
Educational, guidance, school, and vocational counselors.....	246,890	26.91	55,970	25.67
Marriage and family therapists.....	33,050	22.85	47,530	21.98
Mental health counselors.....	110,300	19.88	41,360	18.34
Rehabilitation counselors.....	111,490	17.24	35,850	15.55
Counselors, all other.....	28,140	21.33	44,380	20.02
Child, family, and school social workers.....	276,100	21.08	43,850	19.33
Healthcare social workers.....	143,080	23.65	49,200	22.71
Mental health and substance abuse social workers.....	119,960	20.13	41,880	18.56
Social workers, all other.....	69,920	25.13	52,270	24.76
Health educators.....	58,150	24.17	50,270	22.03
Probation officers and correctional treatment specialists.....	89,900	24.64	51,240	22.69
Social and human service assistants.....	357,500	14.47	30,100	13.56
Community and social service specialists, all other*.....	112,010	19.83	41,250	18.32
Clergy.....	42,820	23.22	48,290	21.14
Directors, religious activities and education.....	16,840	19.52	40,600	17.39
Religious workers, all other.....	7,090	15.42	32,070	12.87
Legal occupations				
	992,650	46.60	96,940	35.86
Lawyers.....	561,350	62.23	129,440	54.21
Judicial law clerks.....	25,150	21.18	44,060	19.12
Administrative law judges, adjudicators, and hearing officers.....	14,310	43.14	89,740	41.11
Arbitrators, mediators, and conciliators.....	6,920	31.95	66,460	26.83
Judges, magistrate judges, and magistrates.....	25,900	50.67	105,390	57.34
Paralegals and legal assistants*.....	247,940	23.87	49,640	22.44
Court reporters.....	18,430	25.61	53,270	22.93
Title examiners, abstractors, and searchers.....	50,490	20.85	43,370	18.75
Legal support workers, all other.....	42,160	28.51	59,310	24.91
Education, training, and library occupations				
	8,457,870	24.25	50,440	21.97
Business teachers, postsecondary.....	79,070	(²)	85,470	(²)
Computer science teachers, postsecondary.....	33,080	(²)	78,190	(²)
Mathematical science teachers, postsecondary.....	51,980	(²)	73,480	(²)
Architecture teachers, postsecondary.....	7,620	(²)	79,300	(²)
Engineering teachers, postsecondary.....	34,400	(²)	96,480	(²)
Agricultural sciences teachers, postsecondary.....	10,600	(²)	81,760	(²)
Biological science teachers, postsecondary.....	54,540	(²)	86,570	(²)
Forestry and conservation science teachers, postsecondary.....	2,410	(²)	81,120	(²)
Atmospheric, earth, marine, and space sciences teachers, postsecondary.....	10,680	(²)	90,660	(²)
Chemistry teachers, postsecondary.....	21,150	(²)	80,070	(²)
Environmental science teachers, postsecondary.....	5,090	(²)	78,490	(²)
Physics teachers, postsecondary.....	13,500	(²)	86,560	(²)
Anthropology and archeology teachers, postsecondary.....	5,850	(²)	80,040	(²)
Area, ethnic, and cultural studies teachers, postsecondary.....	8,980	(²)	76,720	(²)
Economics teachers, postsecondary.....	13,020	(²)	92,870	(²)
Geography teachers, postsecondary.....	4,250	(²)	71,230	(²)
Political science teachers, postsecondary.....	15,930	(²)	78,620	(²)
Psychology teachers, postsecondary.....	34,350	(²)	74,320	(²)
Sociology teachers, postsecondary.....	17,430	(²)	71,830	(²)
Social sciences teachers, postsecondary, all other.....	7,410	(²)	85,400	(²)
Health specialties teachers, postsecondary.....	144,780	(²)	103,960	(²)
Nursing instructors and teachers, postsecondary.....	54,050	(²)	66,010	(²)
Education teachers, postsecondary.....	61,450	(²)	64,370	(²)
Library science teachers, postsecondary.....	4,370	(²)	66,950	(²)
Criminal justice and law enforcement teachers, postsecondary.....	13,860	(²)	65,590	(²)
Law teachers, postsecondary.....	14,620	(²)	107,990	(²)
Social work teachers, postsecondary.....	9,370	(²)	68,630	(²)
Art, drama, and music teachers, postsecondary.....	86,860	(²)	70,850	(²)

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Education, training, and library occupations (Continued)				
Communications teachers, postsecondary.....	28,590	(²)	\$67,820	(²)
English language and literature teachers, postsecondary.....	69,880	(²)	67,920	(²)
Foreign language and literature teachers, postsecondary.....	28,100	(²)	66,520	(²)
History teachers, postsecondary.....	23,240	(²)	70,860	(²)
Philosophy and religion teachers, postsecondary.....	21,250	(²)	69,150	(²)
Graduate teaching assistants.....	107,790	(²)	34,660	(²)
Home economics teachers, postsecondary.....	5,910	(²)	69,060	(²)
Recreation and fitness studies teachers, postsecondary.....	17,720	(²)	63,760	(²)
Vocational education teachers, postsecondary.....	120,290	25.38	52,790	23.18
Postsecondary teachers, all other.....	183,160	(²)	71,280	(²)
Preschool teachers, except special education.....	369,380	14.04	29,200	12.35
Kindergarten teachers, except special education.....	173,330	(²)	51,550	(²)
Elementary school teachers, except special education.....	1,485,600	(²)	54,330	(²)
Middle school teachers, except special and career/technical education.....	655,090	(²)	54,880	(²)
Career/technical education teachers, middle school.....	14,600	(²)	54,160	(²)
Secondary school teachers, except special and career/technical education.....	1,053,140	(²)	55,990	(²)
Career/technical education teachers, secondary school.....	91,690	(²)	56,010	(²)
Special education teachers, preschool, kindergarten, and elementary school*.....	226,920	(²)	55,220	(²)
Special education teachers, middle school.....	100,510	(²)	56,500	(²)
Special education teachers, secondary school.....	141,420	(²)	58,080	(²)
Adult basic and secondary education and literacy teachers and instructors.....	68,510	24.56	51,080	22.37
Self-enrichment education teachers.....	160,990	19.81	41,210	17.47
Teachers and instructors, all other*.....	710,230	(²)	38,940	(²)
Archivists.....	5,030	23.65	49,190	21.73
Curators.....	10,550	25.56	53,160	23.29
Museum technicians and conservators.....	10,390	20.16	41,940	17.94
Librarians.....	148,240	27.09	56,360	26.20
Library technicians.....	109,240	15.10	31,410	14.36
Audio-visual and multimedia collections specialists.....	7,740	22.07	45,910	20.53
Farm and home management advisors.....	10,670	22.90	47,640	21.89
Instructional coordinators.....	128,780	29.46	61,270	28.28
Teacher assistants.....	1,249,380	(²)	24,880	(²)
Education, training, and library workers, all other.....	99,820	20.63	42,900	18.07
Arts, design, entertainment, sports, and media occupations				
	1,716,640	25.14	52,290	20.61
Art directors.....	29,700	45.24	94,100	38.77
Craft artists.....	4,790	15.39	32,010	12.95
Fine artists, including painters, sculptors, and illustrators.....	10,320	25.52	53,080	21.56
Multimedia artists and animators.....	26,560	30.50	63,440	28.13
Artists and related workers, all other.....	7,560	29.69	61,760	28.29
Commercial and industrial designers.....	28,670	29.76	61,890	27.99
Fashion designers.....	15,060	35.79	74,440	31.02
Floral designers.....	47,850	12.04	25,030	11.35
Graphic designers.....	192,240	23.14	48,140	20.92
Interior designers.....	40,120	25.05	52,100	22.25
Merchandise displayers and window trimmers.....	64,330	13.69	28,480	12.48
Set and exhibit designers.....	8,120	24.81	51,600	22.44
Designers, all other.....	8,560	24.25	50,440	21.70
Actors.....	54,740	28.44	(²)	17.44
Producers and directors.....	83,520	42.60	88,610	32.90
Athletes and sports competitors.....	12,660	(²)	87,340	(²)
Coaches and scouts.....	184,280	(²)	35,950	(²)
Umpires, referees, and other sports officials.....	15,250	(²)	28,900	(²)
Dancers.....	11,200	16.55	(²)	13.16
Choreographers.....	12,390	20.25	42,110	18.11
Music directors and composers.....	20,640	25.36	52,750	22.10
Musicians and singers.....	43,350	30.22	(²)	22.39
Entertainers and performers, sports and related workers, all other.....	23,510	18.60	(²)	14.34
Radio and television announcers.....	32,520	19.19	39,910	12.91
Public address system and other announcers.....	7,580	18.19	37,840	13.42
Broadcast news analysts.....	5,670	34.96	72,710	26.03
Reporters and correspondents.....	45,130	21.05	43,780	16.60
Public relations specialists.....	225,590	28.44	59,150	25.05
Editors.....	99,160	28.53	59,340	24.75
Technical writers.....	43,990	31.85	66,240	30.42
Writers and authors.....	40,980	31.71	65,960	26.64
Interpreters and translators.....	44,200	23.94	49,790	20.82
Media and communication workers, all other.....	23,740	24.27	50,490	20.72
Audio and video equipment technicians.....	47,510	21.38	44,460	19.49
Broadcast technicians.....	30,520	19.79	41,170	16.89
Radio operators.....	920	21.40	44,510	21.46
Sound engineering technicians.....	15,650	25.98	54,030	22.63
Photographers.....	54,550	17.30	35,980	14.00
Camera operators, television, video, and motion picture.....	16,760	23.29	48,450	19.42
Film and video editors.....	19,930	29.75	61,890	24.49

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Arts, design, entertainment, sports, and media occupations (Continued)				
Media and communication equipment workers, all other.....	16,820	\$30.54	\$63,530	\$29.65
Healthcare practitioners and technical occupations				
	7,346,580	34.27	71,280	28.12
Chiropractors.....	26,250	38.38	79,820	32.31
Dentists, general.....	87,700	76.33	158,770	67.81
Oral and maxillofacial surgeons.....	5,330	102.94	214,120	(²)
Orthodontists.....	5,580	96.29	200,290	(²)
Prosthodontists.....	670	67.12	139,620	56.92
Dentists, all other specialists.....	5,010	77.98	162,190	77.41
Dietitians and nutritionists.....	53,510	26.13	54,340	25.60
Optometrists.....	26,480	51.32	106,750	45.67
Pharmacists.....	268,030	52.59	109,380	53.64
Anesthesiologists.....	34,820	105.82	220,100	(²)
Family and general practitioners.....	97,820	83.59	173,860	78.61
Internists, general.....	50,070	91.10	189,480	(²)
Obstetricians and gynecologists.....	19,940	101.13	210,340	(²)
Pediatricians, general.....	30,100	79.67	165,720	74.70
Psychiatrists.....	22,690	80.58	167,610	78.95
Surgeons.....	43,230	108.36	225,390	(²)
Physicians and surgeons, all other.....	293,740	86.96	180,870	(²)
Physician assistants.....	81,420	41.89	87,140	41.54
Podiatrists.....	9,310	64.14	133,410	56.75
Registered nurses*.....	2,655,020	32.56	67,720	31.10
Occupational therapists.....	100,300	35.28	73,380	34.77
Physical therapists.....	180,280	37.50	77,990	36.69
Radiation therapists.....	16,590	37.64	78,290	36.05
Recreational therapists.....	20,830	19.92	41,440	18.95
Respiratory therapists.....	109,270	26.54	55,200	26.10
Speech-language pathologists.....	112,530	33.60	69,880	32.17
Therapists, all other*.....	16,170	24.99	51,980	23.05
Veterinarians.....	54,480	44.51	92,570	39.44
Audiologists.....	12,860	33.58	69,840	32.05
Health diagnosing and treating practitioners, all other.....	31,390	39.34	81,830	33.32
Medical and clinical laboratory technologists.....	164,430	27.34	56,870	26.98
Medical and clinical laboratory technicians.....	156,480	18.36	38,190	17.44
Dental hygienists.....	177,520	33.02	68,680	32.81
Cardiovascular technologists and technicians.....	48,720	24.38	50,720	23.75
Diagnostic medical sonographers.....	53,010	31.20	64,900	30.95
Nuclear medicine technologists.....	21,600	33.20	69,050	32.96
Radiologic technologists and technicians*.....	216,730	26.80	55,730	26.13
Emergency medical technicians and paramedics.....	221,760	16.01	33,300	14.60
Dietetic technicians.....	23,890	13.86	28,820	13.01
Pharmacy technicians.....	333,500	14.10	29,330	13.65
Psychiatric technicians.....	72,650	15.15	31,520	13.80
Respiratory therapy technicians.....	13,570	22.28	46,340	21.74
Surgical technologists.....	92,260	19.86	41,310	19.19
Veterinary technologists and technicians.....	79,870	14.92	31,030	14.28
Licensed practical and licensed vocational nurses.....	730,290	19.88	41,360	19.42
Medical records and health information technicians.....	176,090	16.83	35,010	15.55
Opticians, dispensing.....	62,200	16.73	34,800	15.84
Orthotists and prosthetists.....	5,940	33.14	68,930	31.28
Health technologists and technicians, all other*.....	87,900	20.31	42,240	18.49
Occupational health and safety specialists.....	54,680	31.54	65,610	31.09
Occupational health and safety technicians.....	10,040	22.85	47,520	21.79
Athletic trainers.....	16,290	(²)	44,030	(²)
Healthcare practitioners and technical workers, all other*.....	55,720	25.28	52,580	21.14
Healthcare support occupations				
	3,962,930	12.94	26,920	11.90
Home health aides.....	982,840	10.46	21,760	9.89
Nursing aides, orderlies, and attendants*.....	1,451,090	12.09	25,140	11.54
Psychiatric aides.....	64,730	12.84	26,710	12.00
Occupational therapy assistants.....	27,720	24.66	51,300	24.52
Occupational therapy aides.....	7,180	14.95	31,090	13.19
Physical therapist assistants.....	65,960	23.95	49,810	23.89
Physical therapist aides.....	45,900	12.02	25,000	11.39
Massage therapists.....	60,040	19.12	39,770	16.78
Dental assistants.....	294,030	16.41	34,140	16.09
Medical assistants.....	523,260	14.31	29,760	13.87
Medical equipment preparers.....	47,310	14.59	30,350	14.18
Medical transcriptionists.....	78,780	16.12	33,530	15.82
Pharmacy aides.....	49,580	10.98	22,830	10.31
Veterinary assistants and laboratory animal caretakers.....	70,530	11.38	23,660	10.60
Healthcare support workers, all other*.....	193,980	15.23	31,670	14.56

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Protective service occupations	3,187,810	\$20.43	\$42,490	\$17.63
First-line supervisors of correctional officers.....	39,920	28.02	58,290	26.88
First-line supervisors of police and detectives.....	102,200	38.83	80,770	37.62
First-line supervisors of fire fighting and prevention workers.....	58,800	34.56	71,890	32.81
First-line supervisors of protective service workers, all other.....	55,190	23.40	48,670	22.17
Firefighters.....	302,400	22.95	47,730	21.76
Fire inspectors and investigators.....	13,050	27.00	56,160	25.11
Forest fire inspectors and prevention specialists.....	1,530	19.33	40,200	16.78
Bailiffs.....	17,310	19.67	40,910	18.54
Correctional officers and jailers.....	457,550	20.57	42,780	18.77
Detectives and criminal investigators.....	110,640	35.10	73,010	33.08
Fish and game wardens.....	7,240	26.75	55,650	23.91
Parking enforcement workers.....	9,430	17.37	36,130	17.01
Police and sheriff's patrol officers.....	644,300	26.74	55,620	25.74
Transit and railroad police.....	3,540	26.89	55,930	26.12
Animal control workers.....	15,040	16.35	34,020	15.41
Private detectives and investigators.....	28,210	22.99	47,830	20.61
Gaming surveillance officers and gaming investigators.....	6,620	15.87	33,020	14.75
Security guards.....	1,006,880	12.92	26,870	11.50
Crossing guards.....	68,740	12.43	25,850	11.35
Lifeguards, ski patrol, and other recreational protective service workers.....	117,540	9.98	20,750	9.06
Transportation security screeners* (federal only).....	42,430	18.10	37,650	17.82
Protective service workers, all other *.....	79,280	16.07	33,420	14.37
Food preparation and serving related occupations	11,027,340	10.21	21,240	9.02
Chefs and head cooks.....	90,510	21.53	44,780	19.53
First-line supervisors of food preparation and serving workers.....	773,400	15.28	31,770	14.21
Cooks, fast food.....	525,350	8.91	18,540	8.70
Cooks, institution and cafeteria.....	387,700	11.62	24,180	10.93
Cooks, private household.....	400	14.96	31,110	12.29
Cooks, restaurant.....	901,310	11.18	23,260	10.65
Cooks, short order.....	171,780	10.11	21,030	9.42
Cooks, all other.....	19,460	11.82	24,590	10.93
Food preparation workers.....	802,650	9.93	20,660	9.18
Bartenders.....	495,350	10.25	21,310	8.98
Combined food preparation and serving workers, including fast food.....	2,692,170	8.95	18,610	8.63
Counter attendants, cafeteria, food concession, and coffee shop.....	446,660	9.27	19,280	8.83
Waiters and waitresses.....	2,244,480	9.99	20,790	8.81
Food servers, nonrestaurant.....	205,330	10.40	21,640	9.34
Dining room and cafeteria attendants and bartender helpers.....	390,920	9.29	19,320	8.75
Dishwashers.....	505,950	8.98	18,680	8.73
Hosts and hostesses, restaurant, lounge, and coffee shop.....	329,020	9.43	19,600	8.87
Food preparation and serving related workers, all other.....	44,890	10.94	22,760	9.61
Building and grounds cleaning and maintenance occupations	4,175,550	12.16	25,300	10.81
First-line supervisors of housekeeping and janitorial workers.....	172,610	18.02	37,480	16.87
First-line supervisors of landscaping, lawn service, and groundskeeping workers.....	100,630	21.50	44,730	20.13
Janitors and cleaners, except maids and housekeeping cleaners.....	2,058,610	11.81	24,560	10.68
Maids and housekeeping cleaners.....	865,960	10.17	21,150	9.28
Building cleaning workers, all other.....	12,280	13.38	27,830	12.72
Pest control workers.....	62,490	15.62	32,480	14.59
Landscaping and groundskeeping workers.....	829,350	12.23	25,430	11.25
Pesticide handlers, sprayers, and applicators, vegetation.....	23,200	15.13	31,470	14.37
Tree trimmers and pruners.....	37,540	15.49	32,220	14.64
Grounds maintenance workers, all other.....	12,890	13.92	28,960	11.61
Personal care and service occupations	3,425,220	11.82	24,590	9.92
Gaming supervisors.....	22,960	23.69	49,270	23.33
Slot supervisors.....	12,020	14.47	30,110	12.81
First-line supervisors of personal service workers.....	131,800	18.48	38,430	16.97
Animal trainers.....	9,740	14.96	31,110	12.78
Nonfarm animal caretakers.....	135,070	10.61	22,070	9.40
Gaming dealers.....	85,430	10.49	21,820	8.70
Gaming and sports book writers and runners.....	13,450	11.57	24,060	10.02
Gaming service workers, all other.....	11,620	12.65	26,320	11.51
Motion picture projectionists.....	9,440	10.83	22,530	9.79
Ushers, lobby attendants, and ticket takers.....	107,200	9.76	20,290	8.92
Amusement and recreation attendants.....	254,630	9.50	19,750	8.87
Costume attendants.....	5,490	16.62	34,580	14.02
Locker room, coatroom, and dressing room attendants.....	17,280	10.43	21,700	9.35
Entertainment attendants and related workers, all other.....	36,340	10.51	21,850	9.41
Embalmers.....	6,780	21.29	44,280	20.91
Funeral attendants.....	29,810	11.82	24,590	11.05
Funeral service managers, directors, morticians, and undertakers.....	27,280	30.04	62,490	26.12

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Personal care and service occupations (Continued)				
Barbers.....	9,360	\$13.43	\$27,930	\$11.45
Hairdressers, hairstylists, and cosmetologists.....	349,420	12.74	26,510	10.94
Makeup artists, theatrical and performance.....	2,240	24.51	50,980	18.33
Manicurists and pedicurists.....	51,990	10.61	22,060	9.45
Shampooers.....	14,220	9.20	19,140	8.78
Skincare specialists.....	30,230	15.40	32,030	13.90
Baggage porters and bellhops.....	44,740	11.40	23,720	9.74
Concierges.....	19,650	14.17	29,480	13.40
Tour guides and escorts.....	29,690	12.54	26,090	11.20
Travel guides.....	3,620	15.33	31,900	14.32
Childcare workers.....	611,280	10.15	21,110	9.28
Personal care aides.....	686,030	9.82	20,420	9.44
Fitness trainers and aerobics instructors.....	225,490	17.27	35,920	14.95
Recreation workers.....	293,430	12.15	25,270	10.70
Residential advisors.....	65,610	12.69	26,400	11.75
Personal care and service workers, all other.....	71,860	11.09	23,070	9.79
Sales and related occupations	13,437,980	17.69	36,790	11.72
First-line supervisors of retail sales workers.....	1,172,070	19.18	39,890	17.22
First-line supervisors of non-retail sales workers.....	244,320	39.00	81,120	33.11
Cashiers.....	3,354,170	9.52	19,810	8.89
Gaming change persons and booth cashiers.....	19,570	11.74	24,420	11.14
Counter and rental clerks.....	414,730	12.32	25,620	10.63
Parts salespersons.....	201,610	15.09	31,380	13.88
Retail salespersons.....	4,155,190	12.02	25,000	9.94
Advertising sales agents.....	145,160	26.45	55,020	21.80
Insurance sales agents.....	318,800	30.06	62,520	22.48
Securities, commodities, and financial services sales agents.....	276,290	45.73	95,130	33.75
Travel agents.....	70,930	16.32	33,950	15.32
Sales representatives, services, all other.....	531,410	29.06	60,430	24.34
Sales representatives, wholesale and manufacturing, technical and scientific products.....	381,080	40.56	84,360	35.44
Sales representatives, wholesale and manufacturing, except technical and scientific products.....	1,367,210	30.16	62,720	25.21
Demonstrators and product promoters.....	75,790	13.28	27,630	11.11
Models.....	1,020	20.46	42,560	15.83
Real estate brokers.....	41,210	36.57	76,060	26.40
Real estate sales agents.....	153,740	25.24	52,490	19.24
Sales engineers.....	66,060	45.56	94,760	42.01
Telemarketers.....	288,760	12.24	25,470	10.73
Door-to-door sales workers, news and street vendors, and related workers.....	7,590	13.13	27,300	10.67
Sales and related workers, all other*.....	151,280	19.90	41,400	16.53
Office and administrative support occupations	21,503,800	16.09	33,470	14.77
First-line supervisors of office and administrative support workers.....	1,359,950	24.41	50,770	22.82
Switchboard operators, including answering service.....	138,200	12.63	26,280	11.98
Telephone operators.....	18,650	16.06	33,400	15.37
Communications equipment operators, all other.....	2,780	18.25	37,960	17.60
Bill and account collectors.....	399,950	15.91	33,100	15.05
Billing and posting clerks.....	483,440	16.00	33,270	15.47
Bookkeeping, accounting, and auditing clerks.....	1,675,250	16.99	35,340	16.36
Gaming cage workers.....	15,640	12.96	26,950	12.35
Payroll and timekeeping clerks.....	180,280	17.82	37,070	17.47
Procurement clerks.....	73,650	17.86	37,150	17.69
Tellers.....	556,310	12.01	24,980	11.59
Brokerage clerks.....	57,600	20.50	42,640	19.31
Correspondence clerks.....	9,470	16.56	34,440	16.06
Court, municipal, and license clerks.....	123,510	17.39	36,170	16.53
Credit authorizers, checkers, and clerks.....	53,770	16.67	34,670	15.62
Customer service representatives.....	2,146,120	15.76	32,780	14.64
Eligibility interviewers, government programs.....	118,920	19.67	40,900	19.21
File clerks.....	174,910	12.88	26,800	12.06
Hotel, motel, and resort desk clerks.....	222,540	10.30	21,430	9.58
Interviewers, except eligibility and loan.....	204,730	14.48	30,120	13.86
Library assistants, clerical.....	110,210	12.07	25,120	11.12
Loan interviewers and clerks.....	181,600	16.91	35,180	16.33
New accounts clerks.....	67,170	15.17	31,540	14.63
Order clerks.....	211,370	14.58	30,320	13.80
Human resources assistants, except payroll and timekeeping.....	150,090	18.22	37,900	17.69
Receptionists and information clerks.....	997,080	12.63	26,260	12.14

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Office and administrative support occupations (Continued)				
Reservation and transportation ticket agents and travel clerks.....	121,250	\$15.69	\$32,640	\$15.26
Information and record clerks, all other.....	200,410	18.00	37,450	17.80
Cargo and freight agents.....	81,390	18.76	39,020	17.86
Couriers and messengers.....	85,620	12.55	26,100	11.58
Police, fire, and ambulance dispatchers.....	97,740	17.74	36,900	17.00
Dispatchers, except police, fire, and ambulance.....	180,540	18.00	37,430	16.62
Meter readers, utilities.....	40,160	17.69	36,800	16.74
Postal service clerks.....	67,320	25.25	52,520	25.53
Postal service mail carriers.....	324,990	24.16	50,250	25.90
Postal service mail sorters, processors, and processing machine operators.....	145,690	23.24	48,340	25.52
Production, planning, and expediting clerks.....	266,170	21.19	44,070	20.30
Shipping, receiving, and traffic clerks.....	687,850	14.46	30,070	13.64
Stock clerks and order fillers.....	1,795,970	11.44	23,790	10.24
Weighers, measurers, checkers, and samplers, recordkeeping.....	66,480	13.94	28,990	13.06
Executive secretaries and executive administrative assistants.....	1,132,070	22.05	45,860	20.92
Legal secretaries.....	228,700	20.80	43,270	19.95
Medical secretaries.....	494,650	15.30	31,820	14.68
Secretaries and administrative assistants, except legal, medical, and executive.....	1,841,020	15.38	32,000	14.82
Computer operators.....	82,410	18.43	38,340	17.75
Data entry keyers.....	219,530	13.65	28,400	13.20
Word processors and typists.....	101,450	16.55	34,420	16.06
Desktop publishers.....	20,060	18.78	39,060	17.60
Insurance claims and policy processing clerks.....	231,570	17.49	36,390	16.71
Mail clerks and mail machine operators, except postal service.....	119,960	13.23	27,530	12.54
Office clerks, general.....	2,789,590	13.58	28,240	12.79
Office machine operators, except computer.....	66,580	13.76	28,610	13.02
Proofreaders and copy markers.....	12,770	16.13	33,550	15.08
Statistical assistants.....	15,490	17.83	37,090	16.60
Office and administrative support workers, all other*.....	253,190	15.67	32,600	14.56
Farming, fishing, and forestry occupations	408,040	11.70	24,330	9.44
First-line supervisors of farming, fishing, and forestry workers.....	19,540	21.65	45,040	20.10
Agricultural inspectors.....	13,560	20.36	42,340	20.03
Animal breeders.....	1,380	17.13	35,620	15.07
Graders and sorters, agricultural products.....	38,950	10.18	21,180	9.22
Agricultural equipment operators.....	24,110	12.49	25,970	11.71
Farmworkers and laborers, crop, nursery, and greenhouse.....	228,600	9.64	20,040	8.98
Farmworkers, farm, ranch, and aquacultural animals.....	31,880	11.56	24,040	10.56
Agricultural workers, all other.....	7,490	13.35	27,780	11.65
Fishers and related fishing workers.....	700	13.41	27,880	12.30
Forest and conservation workers.....	7,040	13.34	27,740	11.49
Fallers.....	6,260	18.59	38,660	16.57
Logging equipment operators.....	22,880	16.06	33,400	15.57
Log graders and scalers.....	2,480	16.50	34,330	15.59
Logging workers, all other.....	3,130	16.59	34,510	16.62
Construction and extraction occupations	5,072,530	21.09	43,870	18.79
First-line supervisors of construction trades and extraction workers.....	474,510	29.93	62,260	28.21
Boilermakers.....	19,030	26.80	55,750	26.27
Brickmasons and blockmasons.....	68,520	24.09	50,110	22.56
Stonemasons.....	11,920	19.16	39,850	17.87
Carpenters.....	620,410	21.10	43,890	19.00
Carpet installers.....	25,580	19.39	40,320	17.35
Floor layers, except carpet, wood, and hard tiles.....	9,480	18.99	39,490	17.36
Floor sanders and finishers.....	5,740	16.45	34,220	15.07
Tile and marble setters.....	31,670	20.11	41,830	18.32
Cement masons and concrete finishers.....	140,950	18.89	39,290	17.04
Terrazzo workers and finishers.....	3,640	19.97	41,530	18.62
Construction laborers.....	777,700	16.15	33,590	14.08
Paving, surfacing, and tamping equipment operators.....	51,830	18.28	38,020	16.42
Pile-driver operators.....	4,230	25.01	52,020	23.01
Operating engineers and other construction equipment operators.....	334,730	21.55	44,830	19.42
Drywall and ceiling tile installers.....	82,320	19.99	41,570	17.94
Tapers.....	17,690	23.35	48,560	21.87
Electricians.....	514,760	24.91	51,810	23.20
Glaziers.....	40,880	19.49	40,540	17.61
Insulation workers, floor, ceiling, and wall.....	23,380	17.37	36,120	15.30
Insulation workers, mechanical.....	28,100	20.49	42,620	18.10
Painters, construction and maintenance.....	189,840	18.08	37,610	16.48
Paperhangers.....	4,040	19.82	41,230	18.08
Pipelayers.....	45,320	18.38	38,230	16.73
Plumbers, pipefitters, and steamfitters.....	358,790	24.21	50,360	22.43
Plasterers and stucco masons.....	26,430	19.75	41,080	17.89
Reinforcing iron and rebar workers.....	19,590	21.48	44,690	18.48
Roofers.....	99,280	18.21	37,880	16.45

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Construction and extraction occupations (Continued)				
Sheet metal workers.....	131,600	\$21.98	\$45,710	\$20.05
Structural iron and steel workers.....	58,460	23.42	48,710	21.42
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters.....	31,160	14.65	30,470	13.35
Helpers--carpenters.....	46,910	12.93	26,890	12.38
Helpers--electricians.....	72,390	13.61	28,300	13.08
Helpers--painters, paperhangers, plasterers, and stucco masons.....	12,320	11.89	24,730	11.20
Helpers--pipelayers, plumbers, pipefitters, and steamfitters.....	57,660	13.44	27,950	12.85
Helpers--roofers.....	12,310	11.75	24,450	11.21
Helpers, construction trades, all other.....	19,570	13.29	27,650	12.12
Construction and building inspectors.....	89,270	26.11	54,320	25.18
Elevator installers and repairers.....	20,430	33.66	70,010	34.09
Fence erectors.....	20,810	14.99	31,170	13.93
Hazardous materials removal workers.....	36,910	19.61	40,800	18.08
Highway maintenance workers.....	142,530	17.23	35,830	16.72
Rail-track laying and maintenance equipment operators.....	15,520	22.23	46,230	22.10
Septic tank servicers and sewer pipe cleaners.....	24,350	17.05	35,460	16.14
Segmental pavers.....	1,280	15.61	32,480	14.63
Construction and related workers, all other*.....	42,140	18.03	37,510	16.59
Derrick operators, oil and gas.....	16,930	21.53	44,790	20.90
Rotary drill operators, oil and gas.....	20,230	28.84	59,980	24.99
Service unit operators, oil, gas, and mining.....	36,620	20.58	42,810	18.71
Earth drillers, except oil and gas.....	16,200	20.22	42,050	18.92
Explosives workers, ordnance handling experts, and blasters.....	5,710	22.30	46,370	21.03
Continuous mining machine operators.....	13,060	23.22	48,300	23.44
Mine cutting and channeling machine operators.....	6,630	21.41	44,530	21.61
Mining machine operators, all other.....	3,200	21.16	44,010	21.08
Rock splitters, quarry.....	3,390	14.84	30,860	14.48
Roof bolters, mining.....	5,610	24.18	50,290	23.97
Roustabouts, oil and gas.....	48,880	16.35	34,020	15.27
Helpers--extraction workers.....	23,400	17.82	37,060	16.43
Extraction workers, all other.....	6,660	19.52	40,600	18.80
Installation, maintenance, and repair occupations	4,928,960	20.58	42,810	19.29
First-line supervisors of mechanics, installers, and repairers.....	415,900	29.50	61,350	28.44
Computer, automated teller, and office machine repairers.....	110,320	18.79	39,080	17.92
Radio, cellular, and tower equipment installers and repairers.....	9,590	20.23	42,090	19.11
Telecommunications equipment installers and repairers, except line installers.....	190,100	25.41	52,850	26.30
Avionics technicians.....	18,320	25.02	52,050	25.15
Electric motor, power tool, and related repairers.....	18,740	18.20	37,860	17.39
Electrical and electronics installers and repairers, transportation equipment.....	12,830	23.91	49,730	23.27
Electrical and electronics repairers, commercial and industrial equipment.....	67,550	25.06	52,120	24.91
Electrical and electronics repairers, powerhouse, substation, and relay.....	23,220	30.83	64,120	31.36
Electronic equipment installers and repairers, motor vehicles.....	15,630	14.65	30,460	13.68
Electronic home entertainment equipment installers and repairers.....	30,840	16.87	35,100	15.84
Security and fire alarm systems installers.....	57,390	19.59	40,760	18.51
Aircraft mechanics and service technicians.....	117,510	25.62	53,280	25.68
Automotive body and related repairers.....	129,730	19.84	41,270	18.33
Automotive glass installers and repairers.....	14,020	16.41	34,120	15.94
Automotive service technicians and mechanics.....	587,510	18.36	38,200	17.21
Bus and truck mechanics and diesel engine specialists.....	222,770	20.31	42,250	19.64
Farm equipment mechanics and service technicians.....	30,300	16.67	34,680	16.17
Mobile heavy equipment mechanics, except engines.....	108,540	22.18	46,140	21.55
Rail car repairers.....	19,280	22.31	46,400	22.80
Motorboat mechanics and service technicians.....	16,850	17.96	37,360	17.11
Motorcycle mechanics.....	14,750	16.32	33,950	15.37
Outdoor power equipment and other small engine mechanics.....	25,010	14.80	30,790	14.22
Bicycle repairers.....	9,530	11.77	24,490	11.38
Recreational vehicle service technicians.....	9,540	16.78	34,900	15.66
Tire repairers and changers.....	94,120	11.98	24,920	11.14
Mechanical door repairers.....	13,240	18.16	37,780	17.20
Control and valve installers and repairers, except mechanical door.....	43,430	23.74	49,380	23.28
Heating, air conditioning, and refrigeration mechanics and installers.....	224,320	21.57	44,860	20.45
Home appliance repairers.....	33,180	17.54	36,490	16.70
Industrial machinery mechanics.....	275,370	22.65	47,100	21.84
Maintenance workers, machinery.....	69,480	19.38	40,310	18.49
Millwrights.....	36,670	23.95	49,820	23.25
Refractory materials repairers, except brickmasons.....	2,060	21.37	44,450	20.36
Electrical power-line installers and repairers.....	105,540	27.65	57,510	27.90
Telecommunications line installers and repairers.....	156,350	24.08	50,080	24.45
Camera and photographic equipment repairers.....	2,810	19.82	41,220	17.87
Medical equipment repairers.....	32,980	22.30	46,380	21.39
Musical instrument repairers and tuners.....	5,650	16.75	34,830	15.27
Watch repairers.....	2,240	18.73	38,960	17.87
Precision instrument and equipment repairers, all other.....	12,640	24.66	51,290	24.48
Maintenance and repair workers, general.....	1,217,820	17.61	36,630	16.70

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Installation, maintenance, and repair occupations (Continued)				
Coin, vending, and amusement machine servicers and repairers.....	36,240	\$15.36	\$31,950	\$14.66
Commercial divers.....	3,720	27.12	56,400	24.69
Fabric menders, except garment.....	690	13.16	27,370	12.68
Locksmiths and safe repairers.....	15,850	18.05	37,550	17.09
Manufactured building and mobile home installers.....	5,760	14.46	30,070	13.83
Riggers.....	13,660	21.37	44,440	20.57
Signal and track switch repairers.....	7,400	24.80	51,580	25.59
Helpers--installation, maintenance, and repair workers.....	123,220	12.80	26,620	11.66
Installation, maintenance, and repair workers, all other*.....	118,740	18.91	39,330	17.51
Production occupations				
	8,236,340	16.24	33,770	14.58
First-line supervisors of production and operating workers.....	555,260	27.01	56,170	25.53
Aircraft structure, surfaces, rigging, and systems assemblers.....	36,320	21.74	45,230	21.55
Coil winders, tapers, and finishers.....	14,930	14.42	29,980	13.77
Electrical and electronic equipment assemblers.....	180,440	14.96	31,110	13.99
Electromechanical equipment assemblers.....	48,980	15.57	32,380	15.21
Engine and other machine assemblers.....	33,310	18.75	38,990	17.46
Structural metal fabricators and fitters.....	79,540	17.26	35,900	16.60
Fiberglass laminators and fabricators.....	19,060	14.24	29,620	13.75
Team assemblers.....	928,170	14.05	29,220	13.07
Timing device assemblers and adjusters.....	1,560	15.53	32,300	15.02
Assemblers and fabricators, all other.....	248,090	14.92	31,040	13.00
Bakers.....	140,790	12.19	25,350	11.27
Butchers and meat cutters.....	125,910	14.51	30,190	13.75
Meat, poultry, and fish cutters and trimmers.....	163,080	11.27	23,440	10.74
Slaughterers and meat packers.....	88,500	11.55	24,010	11.24
Food and tobacco roasting, baking, and drying machine operators and tenders.....	18,710	13.91	28,940	13.05
Food batchmakers.....	97,220	12.90	26,820	11.85
Food cooking machine operators and tenders.....	32,220	12.19	25,360	11.24
Computer-controlled machine tool operators, metal and plastic.....	123,600	17.26	35,890	16.70
Computer numerically controlled machine tool programmers, metal and plastic.....	16,360	23.27	48,400	22.07
Extruding and drawing machine setters, operators, and tenders, metal and plastic.....	76,260	16.30	33,900	15.26
Forging machine setters, operators, and tenders, metal and plastic.....	22,110	16.40	34,100	16.13
Rolling machine setters, operators, and tenders, metal and plastic.....	31,900	18.00	37,450	17.63
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	182,170	14.76	30,690	14.12
Drilling and boring machine tool setters, operators, and tenders, metal and plastic.....	22,390	16.16	33,620	15.56
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	70,120	15.54	32,310	14.74
Lathe and turning machine tool setters, operators, and tenders, metal and plastic.....	40,970	17.23	35,830	16.66
Milling and planing machine setters, operators, and tenders, metal and plastic.....	20,520	18.05	37,540	17.47
Machinists.....	352,650	19.13	39,780	18.52
Metal-refining furnace operators and tenders.....	15,210	19.28	40,100	18.49
Pourers and casters, metal.....	11,190	16.99	35,350	16.36
Model makers, metal and plastic.....	6,000	21.50	44,730	20.55
Patternmakers, metal and plastic.....	4,390	19.04	39,600	17.88
Foundry mold and coremakers.....	10,040	15.36	31,940	14.66
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic.....	114,760	14.44	30,030	13.54
Multiple machine tool setters, operators, and tenders, metal and plastic.....	69,330	15.99	33,250	15.30
Tool and die makers.....	66,530	23.42	48,710	22.56
Welders, cutters, solderers, and brazers.....	314,260	17.96	37,370	17.04
Welding, soldering, and brazing machine setters, operators, and tenders.....	38,530	16.93	35,220	16.26
Heat treating equipment setters, operators, and tenders, metal and plastic.....	18,300	16.42	34,150	15.86
Layout workers, metal and plastic.....	8,770	19.18	39,890	19.15
Plating and coating machine setters, operators, and tenders, metal and plastic.....	30,580	14.88	30,940	13.93
Tool grinders, filers, and sharpeners.....	11,930	17.15	35,660	16.56
Metal workers and plastic workers, all other.....	24,150	16.44	34,190	14.83
Prepress technicians and workers.....	48,070	18.26	37,970	17.44
Printing press operators.....	191,130	17.00	35,370	16.19
Print binding and finishing workers.....	54,230	14.81	30,800	13.90
Laundry and dry-cleaning workers.....	204,820	10.21	21,230	9.40
Pressers, textile, garment, and related materials.....	56,600	9.85	20,480	9.33
Sewing machine operators.....	147,030	10.88	22,630	9.90
Shoe and leather workers and repairers.....	6,010	11.87	24,690	11.06
Shoe machine operators and tenders.....	3,180	12.96	26,960	12.63
Sewers, hand.....	5,770	12.11	25,200	11.13
Tailors, dressmakers, and custom sewers.....	26,250	13.63	28,360	12.77
Textile bleaching and dyeing machine operators and tenders.....	12,700	11.89	24,720	11.04
Textile cutting machine setters, operators, and tenders.....	15,000	12.00	24,950	11.29
Textile knitting and weaving machine setters, operators, and tenders.....	21,190	12.68	26,360	12.44
Textile winding, twisting, and drawing out machine setters, operators, and tenders.....	27,840	12.60	26,200	12.33

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Production occupations (Continued)				
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers.....	14,670	\$15.79	\$32,840	\$15.58
Fabric and apparel patternmakers.....	6,060	21.25	44,190	18.74
Upholsterers.....	30,210	15.20	31,620	14.40
Textile, apparel, and furnishings workers, all other.....	13,300	13.81	28,720	11.94
Cabinetmakers and bench carpenters.....	84,170	15.29	31,790	14.48
Furniture finishers.....	15,400	14.06	29,230	13.37
Model makers, wood.....	1,660	16.22	33,730	14.12
Patternmakers, wood.....	1,240	19.57	40,700	16.65
Sawing machine setters, operators, and tenders, wood.....	37,050	13.13	27,310	12.59
Woodworking machine setters, operators, and tenders, except sawing.....	61,130	13.29	27,650	12.75
Woodworkers, all other.....	8,610	13.42	27,910	11.79
Nuclear power reactor operators.....	5,080	37.17	77,310	36.37
Power distributors and dispatchers.....	10,100	33.24	69,130	33.13
Power plant operators.....	39,930	29.94	62,270	30.33
Stationary engineers and boiler operators.....	35,800	25.30	52,620	25.07
Water and wastewater treatment plant and system operators.....	108,330	20.45	42,530	19.60
Chemical plant and system operators.....	43,130	26.30	54,700	26.68
Gas plant operators.....	13,480	27.72	57,660	27.50
Petroleum pump system operators, refinery operators, and gaugers.....	42,850	28.64	59,580	28.87
Plant and system operators, all other.....	10,870	25.00	52,010	24.99
Chemical equipment operators and tenders.....	46,250	22.02	45,790	21.71
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders.....	38,050	18.65	38,800	18.19
Crushing, grinding, and polishing machine setters, operators, and tenders.....	33,140	16.21	33,720	15.60
Grinding and polishing workers, hand.....	27,420	13.80	28,710	13.16
Mixing and blending machine setters, operators, and tenders.....	123,840	16.40	34,120	15.80
Cutters and trimmers, hand.....	17,420	12.57	26,140	11.74
Cutting and slicing machine setters, operators, and tenders.....	61,360	14.95	31,090	14.42
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	65,100	15.74	32,740	15.01
Furnace, kiln, oven, drier, and kettle operators and tenders.....	18,470	17.08	35,520	16.54
Inspectors, testers, sorters, samplers, and weighers.....	410,750	17.09	35,550	15.88
Jewelers and precious stone and metal workers.....	21,510	18.52	38,520	16.91
Dental laboratory technicians.....	38,360	18.26	37,980	16.90
Medical appliance technicians.....	13,320	18.56	38,610	17.15
Ophthalmic laboratory technicians.....	27,880	14.24	29,610	13.45
Packaging and filling machine operators and tenders.....	342,280	13.26	27,580	12.15
Coating, painting, and spraying machine setters, operators, and tenders.....	77,870	14.93	31,050	14.28
Painters, transportation equipment.....	43,300	20.27	42,160	18.77
Painting, coating, and decorating workers.....	23,970	12.83	26,680	11.73
Semiconductor processors.....	20,930	16.64	34,610	15.93
Photographic process workers and processing machine operators.....	57,540	11.90	24,760	10.58
Adhesive bonding machine operators and tenders.....	15,060	14.68	30,520	14.09
Cleaning, washing, and metal pickling equipment operators and tenders.....	18,320	13.50	28,090	12.34
Cooling and freezing equipment operators and tenders.....	8,960	14.82	30,830	14.09
Etchers and engravers.....	8,090	14.53	30,210	13.55
Molders, shapers, and casters, except metal and plastic.....	32,250	14.56	30,270	13.86
Paper goods machine setters, operators, and tenders.....	88,390	16.81	34,970	16.41
Tire builders.....	15,020	18.19	37,840	18.87
Helpers--production workers.....	394,270	11.66	24,240	10.79
Production workers, all other*.....	229,240	14.89	30,980	13.42
Transportation and material moving occupations	8,547,980	15.70	32,660	13.66
Aircraft cargo handling supervisors.....	6,160	24.81	51,610	23.65
First-line supervisors of helpers, laborers, and material movers, hand.....	166,360	22.08	45,930	21.06
First-line supervisors of transportation and material-moving machine and vehicle operators.....	196,420	26.42	54,950	25.34
Airline pilots, copilots, and flight engineers.....	68,580	(?)	115,300	(?)
Commercial pilots.....	29,900	(?)	73,490	(?)
Air traffic controllers.....	23,970	53.02	110,280	51.94
Airfield operations specialists.....	6,790	22.47	46,740	21.67
Flight attendants.....	88,020	(?)	41,630	(?)
Ambulance drivers and attendants, except emergency medical technicians.....	19,440	11.60	24,130	11.03
Bus drivers, transit and intercity.....	179,700	17.82	37,060	17.08
Bus drivers, school or special client.....	467,610	13.78	28,660	13.26
Driver/sales workers.....	371,670	13.02	27,070	10.84
Heavy and tractor-trailer truck drivers.....	1,466,740	18.97	39,450	18.16
Light truck or delivery services drivers.....	780,260	15.45	32,140	13.77
Taxi drivers and chauffeurs.....	161,940	11.82	24,580	10.79
Motor vehicle operators, all other.....	61,230	15.83	32,920	13.58
Locomotive engineers.....	40,750	24.46	50,870	22.42
Locomotive firers.....	1,130	22.62	47,040	20.92
Rail yard engineers, dinkey operators, and hostlers.....	5,600	18.18	37,810	17.06

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2010- Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Transportation and material moving occupations (Continued)				
Railroad brake, signal, and switch operators.....	22,760	\$23.47	\$48,820	\$22.92
Railroad conductors and yardmasters.....	42,700	25.18	52,370	23.93
Subway and streetcar operators.....	6,360	25.69	53,440	27.35
Rail transportation workers, all other.....	3,210	23.09	48,030	22.95
Sailors and marine oilers.....	31,690	18.28	38,030	17.44
Captains, mates, and pilots of water vessels.....	29,280	33.89	70,500	30.86
Motorboat operators.....	2,480	19.31	40,170	18.52
Ship engineers.....	9,470	34.09	70,920	31.67
Bridge and lock tenders.....	3,250	20.72	43,090	22.08
Parking lot attendants.....	124,590	10.21	21,250	9.39
Automotive and watercraft service attendants.....	86,440	10.20	21,210	9.40
Traffic technicians.....	6,730	20.94	43,550	19.77
Transportation inspectors.....	24,280	30.31	63,050	27.71
Transportation attendants, except flight attendants.....	25,150	11.21	23,320	10.06
Transportation workers, all other.....	32,760	17.31	36,010	15.83
Conveyor operators and tenders.....	36,810	14.69	30,550	14.07
Crane and tower operators.....	39,510	24.03	49,980	22.23
Dredge operators.....	1,720	17.59	36,580	16.20
Excavating and loading machine and dragline operators.....	49,140	19.19	39,910	17.75
Loading machine operators, underground mining.....	3,050	22.20	46,170	22.07
Hoist and winch operators.....	2,810	19.76	41,110	18.11
Industrial truck and tractor operators.....	518,350	15.15	31,500	14.32
Cleaners of vehicles and equipment.....	288,110	10.74	22,340	9.46
Laborers and freight, stock, and material movers, hand.....	2,024,180	12.36	25,710	11.28
Machine feeders and offbearers.....	119,730	13.54	28,170	12.98
Packers and packagers, hand.....	676,870	10.63	22,100	9.44
Gas compressor and gas pumping station operators.....	4,040	24.48	50,920	24.32
Pump operators, except wellhead pumpers.....	9,440	22.14	46,060	21.03
Wellhead pumpers.....	12,960	20.45	42,540	19.54
Refuse and recyclable material collectors.....	126,360	16.50	34,310	15.69
Mine shuttle car operators.....	3,080	23.43	48,730	23.13
Tank car, truck, and ship loaders.....	10,390	21.40	44,510	20.57
Material moving workers, all other.....	28,040	18.02	37,480	16.35

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 \$80.00 per hour.

⁴ Estimates not released.

* Occupation titles followed by an asterisk (*) have similar titles, but not necessarily the same content as 2010 SOC occupations.