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OCCUPATIONAL EMPLOYMENT AND WAGES, 2007

Retail salespersons, cashiers, general office clerks, combined food preparation and serving workers, and registered nurses were among the occupations with the highest U.S. employment in 2007, according to the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The highest paying occupations included physician specialists, dentist specialists, and chief executives, while dishwashers, fast food cooks, and combined food preparation and serving workers were among the lowest paying occupations. 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 801 detailed occupations. OES produces data by occupation for the nation, states, metropolitan areas, metropolitan divisions, and nonmetropolitan areas, and by occupation and industry for the nation. Data are available on the OES homepage at <http://www.bls.gov/oes/>.

OES data can be used to compare wages and employment for different occupations, or to compare wages and employment for a given occupation across industries. For example, the largest occupational group was office and administrative support occupations, with employment of over 23 million. Occupations within this group ranged in size from general office clerks and customer service representatives, with employment of nearly 3 million and 2.2 million, respectively, to smaller occupations such as communications equipment operators, all other (3,830); correspondence clerks (15,550); and proofreaders and copy markers (15,650). The office and administrative support group's high employment reflects, in part, its wide distribution across industries. (See table 2.) The largest employers of office and administrative support occupations included the finance and insurance, health care and social assistance, and retail trade sectors, but no single sector employed more than 13 percent of this group.

Mean hourly wages for the office and administrative support group ranged from \$18.83 in the utilities sector to \$11.60 in accommodation and food services. (See table 3.) Among the highest paying occupations in the office and administrative support group were first-line supervisors and managers of office and administrative support workers, with a mean hourly wage of \$22.89; postal service clerks (\$21.29); postal service mail carriers (\$21.17); and production, planning, and expediting clerks (\$19.74). Hotel, motel, and resort desk clerks (\$9.66); stock clerks and order fillers (\$10.93); and tellers (\$11.36) were among the lowest paid occupations in the group.

OES data also can be used to make comparisons across geographical areas. For instance, loan interviewers and clerks earned a mean hourly wage of \$22.65 in Santa Cruz-Watsonville, Calif., as compared to \$9.79 in Alexandria, La. Employment of loan interviewers and clerks was similar in both areas: 130 in Santa Cruz-Watsonville and 110 in Alexandria. (See table 7.)

Major Occupational Group Employment and Wages by Industry Sector

After office and administrative support occupations, sales and related occupations was the largest occupational group, with employment of over 14 million. Food preparation and serving related occupations, production occupations, and transportation and material moving occupations also were among the largest occupational groups. While some occupational groups were highly concentrated in specific industry sectors, others were widely distributed across sectors. For example, nearly 89 percent of employment in education, training, and library occupations was found in the educational services sector, and over 87 percent of employment in healthcare support occupations was found in the health care and social assistance sector. In contrast, management occupations; business and financial operations occupations; and installation, maintenance, and repair occupations were more evenly distributed across sectors. (See table 2.)

Management was the highest paying occupational group, with a mean hourly wage of \$46.22, followed by legal occupations at \$42.53. Food preparation and serving related occupations; farming, fishing, and forestry occupations; and building and grounds cleaning and maintenance occupations were among the lowest paying occupational groups. (See table 3.)

Utilities; management of companies and enterprises; finance and insurance; information; and professional, scientific, and technical services were among the highest paying sectors for several occupational groups. Accommodation and food services; retail trade; and agriculture, forestry, fishing, and hunting were among the lowest paying sectors. For example, mean hourly wages for business and financial operations occupations ranged from \$34.27 in professional, scientific, and technical services to \$21.84 in accommodation and food services, while wages for sales and related occupations ranged from \$32.40 in finance and insurance to \$9.54 in accommodation and food services.

Detailed Occupational Employment and Wages by Detailed Industry

In addition to the occupational group and industry sector data previously discussed, OES data also are available for detailed occupations and industries. For example, table 4 shows employment and wages by industry for loan officers. Nearly 71 percent of loan officers were employed in two industries: depository credit intermediation (includes commercial banks, savings institutions, and credit unions) and nondepository credit intermediation (includes credit card issuing, consumer lending, and real estate credit). The other large employers of this occupation are: activities related to credit intermediation (includes mortgage and nonmortgage loan brokers), management of companies and enterprises, and insurance carriers. The mean hourly wage for loan officers in depository credit intermediation was \$28.43, below the U.S. average of \$30.10 for this occupation. Wages for loan officers in nondepository credit intermediation and in management of companies and enterprises were slightly above the U.S. average, at \$31.09 and \$31.28, respectively, while wages in the other two industries were similar to the U.S. average.

Although depository credit intermediation was the largest employer of loan officers, loan officers was only the second largest occupation in this industry, representing about 7 percent of industry employment. (See table 5.) Tellers was by far the largest occupation in the industry, with 545,470 jobs

making up over 30 percent of industry employment. Many of the largest occupations in depository credit intermediation were office and administrative support occupations. In addition to tellers, these occupations included first-line supervisors/managers of office and administrative support workers; customer service representatives; new accounts clerks; loan interviewers and clerks; bookkeeping, accounting, and auditing clerks; and general office clerks. Financial managers and securities, commodities, and financial services sales agents also were among the largest occupations in this industry.

Occupational Wages by State and Area

OES data also allow comparison of occupational employment and wages across states and metropolitan areas. Tables 6 and 7 show the highest- and lowest-paying states and metropolitan areas for selected detailed occupations. For example, state mean hourly wages for financial managers ranged from \$66.20 in New York to \$32.02 in West Virginia, while wages for construction laborers ranged from \$21.48 in Alaska to \$10.38 in Texas.

California, Massachusetts, Minnesota, New Jersey, and New York were among the highest paying states for 2 of the 4 selected occupations. Although significantly smaller in terms of employment than the states listed above, Alaska also was among the highest paying states for three of the selected occupations, and Hawaii was among the highest paying states for two. West Virginia was among the lowest paying states for 3 of the 4 selected occupations, while Louisiana, Mississippi, New Mexico, South Dakota, and Wyoming were among the lowest paying states for 2 of the 4 occupations. Although in general the lowest paying states did not have large employment of the selected occupations, one notable exception is Texas, where nearly 120,000 construction laborers were employed, but which also was one of the lowest paying states for this occupation.

At the metropolitan area level, mean hourly wages for the selected occupations were about twice as much in the highest paying areas as in the lowest paying areas. (See table 7.) For example, wages for financial managers ranged from \$68.22 in New York-Northern New Jersey-Long Island, N.Y.-N.J.-Pa., to \$27.18 in Pocatello, Idaho, while wages for construction laborers ranged from \$23.91 in Leominster-Fitchburg-Gardner, Mass., to \$8.23 in Brownsville-Harlingen, Texas. Metropolitan areas in California appeared several times among the highest paying areas for the selected occupations; Anchorage, Alaska, and New York-Northern New Jersey-Long Island, N.Y.-N.J.-Pa., also were among the highest paying areas for 2 of the 4 occupations. Several of the lowest paying areas for construction laborers were located in Texas, while metropolitan areas in Idaho were among the lowest paying areas for both financial managers and loan officers. Outside of these two states, many of the remaining lower paying areas for the selected occupations were located in the South.

Additional Information

The Occupational Employment Statistics program produces cross-industry occupational employment and wage estimates nationwide and for all states, 375 metropolitan areas, 34 metropolitan divisions, and 175 nonmetropolitan areas. OES also publishes national industry-specific occupational employment and wage estimates for sectors and 3-, 4-, and selected 5-digit North American Industry Classification System (NAICS) industries. In addition to mean hourly and annual wages, wage data include 10th, 25th, 50th (median), 75th, and 90th percentile wages, which can be used to show the distribution of wages within an occupation or industry. OES data are produced by a cooperative effort between BLS and State Workforce Agencies, and are based on a sample of 1.2 million business establishments,

collected in 6 semiannual panels over a 3-year period. Complete May 2007 Occupational Employment Statistics data are available on the OES Web site at <http://www.bls.gov/oes/>.

**Upcoming Reduction in Sample Size of
Occupational Employment Statistics Survey**

Due to budget constraints, Occupational Employment Statistics has reduced the sample size of the May 2008 panel by 20 percent. Because OES estimates are produced from 3 years of pooled data, this one-time sample reduction will affect estimates for May 2008, May 2009, and May 2010. This reduction is expected to decrease the number of published employment estimates by at least 5 percent, or about 25,000 estimates, and will decrease the accuracy of the remaining estimates. The number and quality of wage estimates also are expected to decline. These cutbacks are being implemented in response to a reduction in funding to the BLS that resulted from The 2008 Consolidated Appropriations Act enacted on December 26, 2007.

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. Guam, Puerto Rico, and the Virgin Islands also are surveyed, but their data are not included in this release. OES estimates are constructed from a sample of about 1.2 million establishments. Forms are mailed to approximately 200,000 establishments in May and November of each year for a 3-year period. The nationwide response rate for the May 2007 survey was 77.9 percent based on establishments and 73.5 percent based on employment. The survey included establishments sampled in the May 2007, November 2006, May 2006, November 2005, May 2005, and November 2004 semiannual panels.

The occupational coding system

The OES survey uses the Office of Management and Budget's (OMB) occupational classification system, the Standard Occupational Classification (SOC) system. The SOC system is the first OMB-required occupational classification system for federal agencies. The OES survey categorizes workers in 1 of 801 detailed occupations. Together, these detailed occupations make up 23 major occupational groups, one of which—military specific occupations—is not included in the OES survey. The major groups are as follows:

- Management occupations
- Business and financial operations occupations
- Computer and mathematical science occupations
- Architecture and engineering occupations
- Life, physical, and social science occupations
- Community and social services occupations
- Legal occupations
- Education, training, and library occupations
- Arts, design, entertainment, sports, and media occupations
- Healthcare practitioner and technical occupations
- Healthcare support occupations
- Protective service occupations
- Food preparation and serving related occupations
- Building and grounds cleaning and maintenance occupations
- Personal care and service occupations
- Sales and related occupations
- Office and administrative support occupations
- Farming, fishing, and forestry occupations
- Construction and extraction occupations
- Installation, maintenance, and repair occupations
- Production occupations
- Transportation and material moving occupations
- Military specific occupations (not surveyed in OES)

For more information about the SOC system, please see the Bureau of Labor Statistics (BLS) Web site at <http://www.bls.gov/soc/>.

The industry coding system

The OES survey uses the North American Industry Classification System (NAICS). For more information about NAICS, see the BLS Web site at <http://www.bls.gov/bls/naics.htm>.

The OES survey includes establishments in NAICS sectors 11 (logging and agricultural support activities only), 21, 22, 23, 31-33, 42, 44-45, 48-49, 51, 52, 53, 54, 55, 56, 61, 62, 71, 72, 81 (except private households), state government, and local government. The U.S. Postal Service and the executive branch of the federal government also are included. An establishment is defined as an economic unit that processes goods or provides services, such as a factory, mine, or store. The establishment is generally at a single physical location and is engaged primarily in one type of economic activity.

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

BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies (SWAs) collect most of the data. BLS produces cross-industry and industry-specific estimates for the nation, states, metropolitan statistical areas (MSAs), metropolitan divisions, and nonmetropolitan areas. Industry-specific estimates are produced at the NAICS sector, 3-digit, 4-digit, and selected 5-digit industry levels. BLS releases all cross-industry and national estimates; the SWAs release industry-specific estimates at the state and MSA levels.

State Unemployment Insurance (UI) files provide the universe from which the OES survey draws its sample. Employment benchmarks are obtained from reports submitted by employers to the UI program. 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 areas and industry. Samples selected in panels prior to May 2005 were stratified using MSA definitions based on the 1990 Metropolitan Statistical Area standards. Beginning with the May 2005 panel, the sample was stratified using new MSA definitions based on the 2000 Metropolitan Statistical Area standards.

An annual census is taken of the executive branch of the federal government, the U.S. Postal Service, state government,

and Hawaii's local government. In order to provide the most occupational coverage, larger employers are more likely to be selected than smaller employers. The unweighted employment of sampled establishments make up approximately 65 percent of total national employment.

Concepts

Occupational employment is the estimate of total wage and salary employment in an occupation across the industries surveyed. 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 OES survey form sent to establishments with more than 10 workers contains between 50 and 225 SOC occupations selected on the basis of the sampled establishment's industry classification. To reduce paperwork and respondent burden, no survey form contains every SOC occupation. Thus, data for specific occupations are collected primarily from establishments in industries that are the predominant employers of workers in those occupations. Each survey form is structured, however, to allow a respondent to provide detailed occupational information for each worker at the establishment; that is, unlisted occupations can be added to the survey form. Employers with 10 or fewer workers are sent a form with no occupations listed, and are instructed to fill in the occupations for their 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, tips, and on-call pay are

May 2007, November 2006, May 2006, and November 2005 panels

Interval	Wages	
	Hourly	Annual
Range A	Under \$7.50	Under \$15,600
Range B	\$7.50 to \$9.49	\$15,600 to \$19,759
Range C	\$9.50 to \$11.99	\$19,760 to \$24,959
Range D	\$12.00 to \$15.24	\$24,960 to \$31,719
Range E	\$15.25 to \$19.24	\$31,720 to \$40,039
Range F	\$19.25 to \$24.49	\$40,040 to \$50,959
Range G	\$24.50 to \$30.99	\$50,960 to \$64,479
Range H	\$31.00 to \$39.24	\$64,480 to \$81,639
Range I	\$39.25 to \$49.74	\$81,640 to \$103,479
Range J	\$49.75 to \$63.24	\$103,480 to \$131,559
Range K	\$63.25 to \$79.99	\$131,560 to \$166,399
Range L	\$80.00 and over	\$166,400 and over

May 2005 and November 2004 panels

Interval	Wages	
	Hourly	Annual
Range A	Under \$6.75	Under \$14,040
Range B	\$6.75 to \$8.49	\$14,040 to \$17,679
Range C	\$8.50 to \$10.74	\$17,680 to \$22,359
Range D	\$10.75 to \$13.49	\$22,360 to \$28,079
Range E	\$13.50 to \$16.99	\$28,080 to \$35,359
Range F	\$17.00 to \$21.49	\$35,360 to \$44,719
Range G	\$21.50 to \$27.24	\$44,720 to \$56,679
Range H	\$27.25 to \$34.49	\$56,680 to \$71,759
Range I	\$34.50 to \$43.74	\$71,760 to \$90,999
Range J	\$43.75 to \$55.49	\$91,000 to \$115,439
Range K	\$55.50 to \$69.99	\$115,440 to \$145,599
Range L	\$70.00 and over	\$145,600 and over

included. Excluded are back pay, jury duty pay, overtime pay, severance pay, shift differentials, nonproduction bonuses, employer cost for supplementary benefits, and tuition reimbursements.

The OES survey collects wage data in 12 intervals. Employers report the number of employees in an occupation for each wage range. The wage intervals used for the May 2007 survey are as follows:

Mean hourly wage. The mean hourly wage rate for an occupation is the total wages that all workers in the occupation earn in an hour divided by the total employment of the occupation. To calculate the mean hourly wage of each occupation, total weighted hourly wages are summed across all intervals and divided by the occupation's weighted survey employment. The mean wage for each interval is based on occupational wage data collected by the BLS Office of Compensation and Working Conditions for the National Compensation Survey (NCS).

Beginning with the November 2005 panel the lower boundary of the highest wage interval was increased from \$70.00 to \$80.00. The mean hourly wage value for the highest wage interval was computed separately for NCS data from 2005 for \$80.00 and over, and from 2004 and 2003 for \$70.00 and over. The mean wage rate from 2006 was used for the \$80.00 and over interval for the May 2007, November 2006, May 2006, and November 2005 panels. The average of the 2004 and 2003 mean wage rates was used for the \$70.00 and over interval for the May 2005 and November 2004 panels.

Percentile wage. The p-th percentile wage rate for an occupation is the wage where p percent of all workers earn that amount or less and where (100-p) percent of all workers earn that amount or more. This statistic is calculated by uniformly distributing the workers inside each wage interval, ranking the workers from lowest paid to highest paid, and calculating the product of the total employment for the occupation and the

desired percentile to determine the worker that earns the p-th percentile wage rate.

Annual wage. Many employees are paid at an hourly rate by their employers and may work more than or less than 40 hours per week. Annual wage estimates for most occupations in this release are calculated by multiplying the mean hourly wage by a “year-round, full-time” figure of 2,080 hours (52 weeks by 40 hours). Thus, annual wage estimates may not represent the actual annual pay received by the employee if they work more or less than 2,080 hours per year. Workers in some occupations typically work less than full time, year round. For these occupations, the OES survey collects and reports either the annual salary or the hourly wage rate, depending on how the occupation is typically paid, but not both. For example, teachers, flight attendants, and pilots may be paid an annual salary, but do not work the usual 2,080 hours per year. In this case, an annual salary is reported. Other workers, such as entertainment workers, are paid hourly rates, but generally do not work full time, year round. For these workers, only an hourly wage is reported.

Hourly versus annual wage reporting. 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 establishment can reference either the hourly or the annual rate for full-time workers, but they are instructed to report the hourly rate for part-time workers.

Estimation methodology

Each OES panel includes approximately 200,000 establishments. The OES survey is designed to produce estimates using six panels (3 years) of data. The full six-panel sample of 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. The procedure assumes that there are no major differences by geography, industry, or detailed occupation within the occupational

division. The wage rates for the highest wage interval are not updated.

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. The variant of mean imputation for wage distributions also is applied to establishments that provide reports with occupational totals but partial or missing wage data.

Weighting and benchmarking. The sample establishments in each panel are weighted to represent all establishments that were part of the in-scope frame from which the panel was selected. Based on the sampled establishments, sampling weights are adjusted when six panels are combined. Sampling weights are further adjusted by the ratio of employment totals (the average of November 2006 and May 2007 employment) from the BLS Quarterly Census of Employment and Wages to employment totals from the OES survey.

May 2007 OES survey estimates. The May 2007 OES survey estimates are based on all data collected from establishments in the May 2007, November 2006, May 2006, November 2005, May 2005, and November 2004 semiannual samples.

Reliability of the estimates. Estimates calculated from a sample survey are subject to two types of error: sampling and nonsampling. *Sampling error* occurs when estimates are calculated from a subset (that is, a sample) of the population instead of the full population. When a sample of the population is surveyed, there is a chance that the sample estimate of the characteristic of interest may differ from the population value of that characteristic. Differences between the sample estimate and the population value will vary depending on the sample selected. This variability can be estimated by calculating the standard error (SE) of the sample estimate. If we were to repeat the sampling and estimation process countless times using the same survey design, approximately 90 percent of the intervals created by adding and subtracting 1.645 SEs from the sample estimate would include the population value. These intervals are called 90-percent confidence intervals. The OES survey, however, usually uses the relative standard error (RSE) of a sample estimate instead of its SE to measure sampling error. RSE is defined as the SE of a sample estimate divided by the sample estimate itself. This statistic provides the user with a measure of the relative precision of the sample estimate. RSEs are calculated for both occupational employment and mean wage rate estimates. Occupational employment RSEs are calculated using a subsample, random group replication technique called the jackknife. Mean wage rate RSEs are calculated using a variance components model that accounts for both the observed and unobserved components of the wage data. The variances of the unobserved components are

estimated using wage data from the BLS National Compensation Survey. In general, estimates based on many establishments have lower RSEs than estimates based on few establishments. If the distributional assumptions of the models are violated, the resulting confidence intervals may not reflect the prescribed level of confidence.

Nonsampling error occurs for a variety of reasons, none of which are directly connected to sampling. Examples of

nonsampling error include: nonresponse, data incorrectly reported by the respondent, errors in the administrative data used to create the sampling frame, mistakes made in entering collected data into the database, and mistakes made in editing and processing the collected data. Every attempt is made to minimize nonsampling error through survey methods such as data editing, imputation methods, and benchmarking of data to current employment totals.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Management occupations	6,003,930	\$46.22	\$96,150	\$40.60
Chief executives.....	299,160	72.77	151,370	(³)
General and operations managers.....	1,655,410	49.89	103,780	42.64
Legislators.....	61,110	(²)	33,880	(²)
Advertising and promotions managers.....	36,300	43.80	91,100	37.62
Marketing managers.....	165,240	54.52	113,400	50.19
Sales managers.....	322,170	51.34	106,790	45.63
Public relations managers.....	47,210	46.71	97,170	41.57
Administrative services managers.....	239,360	36.72	76,370	34.13
Computer and information systems managers.....	264,990	54.75	113,880	51.96
Financial managers.....	484,390	51.06	106,200	45.82
Compensation and benefits managers.....	41,780	42.50	88,400	39.14
Training and development managers.....	28,170	43.41	90,300	40.55
Human resources managers, all other.....	58,100	47.98	99,810	44.57
Industrial production managers.....	152,870	42.09	87,550	38.73
Purchasing managers.....	65,600	43.47	90,430	41.08
Transportation, storage, and distribution managers.....	92,790	39.41	81,980	36.69
Farm, ranch, and other agricultural managers.....	3,480	29.34	61,030	25.83
Farmers and ranchers.....	340	20.43	42,480	16.04
Construction managers.....	216,120	41.26	85,830	36.65
Education administrators, preschool and child care center/program.....	47,980	21.36	44,430	18.55
Education administrators, elementary and secondary school.....	218,820	(²)	82,120	(²)
Education administrators, postsecondary.....	101,160	41.29	85,870	36.43
Education administrators, all other.....	28,640	35.69	74,230	33.32
Engineering managers.....	184,410	55.58	115,610	53.37
Food service managers.....	191,460	23.39	48,660	21.43
Funeral directors.....	24,020	27.72	57,660	24.21
Gaming managers.....	3,740	33.46	69,600	30.97
Lodging managers.....	31,890	24.59	51,140	21.27
Medical and health services managers.....	242,640	40.86	84,980	37.01
Natural sciences managers.....	39,370	54.41	113,170	50.02
Postmasters and mail superintendents.....	26,500	27.81	57,850	27.84
Property, real estate, and community association managers.....	159,660	25.74	53,530	21.00
Social and community service managers.....	112,330	28.40	59,070	26.22
Managers, all other.....	356,690	44.23	91,990	41.67
Business and financial operations occupations	6,015,500	30.01	62,410	26.87
Agents and business managers of artists, performers, and athletes.....	11,680	39.77	82,730	31.94
Purchasing agents and buyers, farm products.....	12,930	25.95	53,980	23.27
Wholesale and retail buyers, except farm products.....	132,550	25.76	53,580	22.58
Purchasing agents, except wholesale, retail, and farm products.....	281,950	26.95	56,060	25.22
Claims adjusters, examiners, and investigators.....	279,400	26.67	55,470	25.75
Insurance appraisers, auto damage.....	12,150	25.01	52,020	24.76
Compliance officers, except agriculture, construction, health and safety, and transportation.....	231,910	25.35	52,740	23.27
Cost estimators.....	219,070	28.19	58,640	26.41
Emergency management specialists.....	11,610	24.75	51,470	23.26
Employment, recruitment, and placement specialists.....	193,620	25.34	52,710	21.34
Compensation, benefits, and job analysis specialists.....	109,870	26.80	55,740	25.08
Training and development specialists.....	202,820	25.50	53,040	23.86
Human resources, training, and labor relations specialists, all other.....	211,770	27.28	56,740	26.10
Logisticians.....	90,340	31.85	66,240	30.89
Management analysts.....	499,640	38.68	80,460	34.21
Meeting and convention planners.....	45,490	22.68	47,180	20.93
Business operations specialists, all other.....	1,017,640	29.88	62,140	27.45
Accountants and auditors.....	1,115,010	30.37	63,180	27.43
Appraisers and assessors of real estate.....	66,210	25.14	52,290	22.18
Budget analysts.....	62,400	31.88	66,310	30.50
Credit analysts.....	70,890	30.20	62,820	26.24
Financial analysts.....	228,300	39.28	81,700	33.85
Personal financial advisors.....	132,460	42.89	89,220	32.53
Insurance underwriters.....	98,920	28.91	60,120	26.22
Financial examiners.....	25,510	35.36	73,550	32.05
Loan counselors.....	30,150	20.19	41,990	17.57
Loan officers.....	356,990	30.10	62,610	25.48
Tax examiners, collectors, and revenue agents.....	65,750	24.76	51,510	22.56
Tax preparers.....	61,890	16.78	34,890	13.71
Financial specialists, all other.....	136,570	29.69	61,760	26.63

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Computer and mathematical science occupations	3,191,360	\$34.71	\$72,190	\$33.21
Computer and information scientists, research.....	28,720	48.39	100,640	47.10
Computer programmers.....	394,710	34.62	72,010	32.73
Computer software engineers, applications.....	495,810	41.18	85,660	39.97
Computer software engineers, systems software.....	349,140	43.65	90,780	42.82
Computer support specialists.....	525,570	21.78	45,300	20.39
Computer systems analysts.....	464,440	36.48	75,890	35.14
Database administrators.....	116,340	33.78	70,260	32.33
Network and computer systems administrators.....	309,660	32.62	67,850	31.10
Network systems and data communications analysts.....	216,050	34.02	70,760	32.80
Computer specialists, all other.....	182,690	34.77	72,310	34.38
Actuaries.....	18,030	45.87	95,420	41.20
Mathematicians.....	3,160	43.72	90,930	43.69
Operations research analysts.....	58,750	34.44	71,640	32.19
Statisticians.....	20,270	34.69	72,150	33.61
Mathematical technicians.....	1,080	23.31	48,490	18.54
Mathematical scientists, all other.....	6,930	29.38	61,100	25.90
Architecture and engineering occupations	2,486,020	33.11	68,880	31.14
Architects, except landscape and naval.....	106,830	35.41	73,650	32.51
Landscape architects.....	21,890	29.93	62,250	27.68
Cartographers and photogrammetrists.....	11,460	26.19	54,480	24.02
Surveyors.....	56,670	26.18	54,450	24.82
Aerospace engineers.....	85,510	44.57	92,700	43.71
Agricultural engineers.....	2,480	33.88	70,460	32.55
Biomedical engineers.....	15,400	38.28	79,610	36.27
Chemical engineers.....	28,780	40.50	84,240	39.18
Civil engineers.....	247,370	36.17	75,230	34.48
Computer hardware engineers.....	79,330	45.32	94,270	44.16
Electrical engineers.....	148,800	39.47	82,090	38.10
Electronics engineers, except computer.....	133,870	41.13	85,550	40.07
Environmental engineers.....	51,210	35.97	74,820	34.78
Health and safety engineers, except mining safety engineers and inspectors.....	24,770	34.12	70,970	33.45
Industrial engineers.....	204,210	35.33	73,490	34.34
Marine engineers and naval architects.....	6,620	37.60	78,200	36.64
Materials engineers.....	21,910	37.90	78,840	37.10
Mechanical engineers.....	222,330	36.12	75,130	34.76
Mining and geological engineers, including mining safety engineers.....	7,150	38.23	79,520	35.74
Nuclear engineers.....	14,300	46.70	97,130	45.40
Petroleum engineers.....	16,060	54.75	113,890	49.98
Engineers, all other.....	169,950	41.07	85,430	40.99
Architectural and civil drafters.....	111,460	21.77	45,280	20.82
Electrical and electronics drafters.....	32,350	24.86	51,710	23.68
Mechanical drafters.....	74,260	22.45	46,690	21.51
Drafters, all other.....	23,280	22.76	47,340	21.49
Aerospace engineering and operations technicians.....	7,870	27.30	56,780	26.41
Civil engineering technicians.....	88,030	21.10	43,890	20.47
Electrical and electronic engineering technicians.....	162,460	25.23	52,470	25.07
Electro-mechanical technicians.....	15,730	23.14	48,120	22.41
Environmental engineering technicians.....	21,970	20.95	43,570	19.56
Industrial engineering technicians.....	74,930	24.72	51,410	22.83
Mechanical engineering technicians.....	46,230	23.70	49,290	22.73
Engineering technicians, except drafters, all other.....	78,140	26.80	55,730	26.95
Surveying and mapping technicians.....	72,410	17.26	35,900	16.17
Life, physical, and social science occupations	1,255,670	29.82	62,020	26.59
Animal scientists.....	4,210	26.10	54,290	23.25
Food scientists and technologists.....	9,910	30.09	62,580	27.82
Soil and plant scientists.....	10,270	30.28	62,970	27.89
Biochemists and biophysicists.....	19,490	41.01	85,290	38.11
Microbiologists.....	14,610	31.94	66,430	29.17
Zoologists and wildlife biologists.....	17,830	28.11	58,480	26.49
Biological scientists, all other.....	27,070	31.85	66,240	30.45
Conservation scientists.....	16,570	27.51	57,220	27.00
Foresters.....	10,510	25.98	54,030	25.21
Epidemiologists.....	3,960	30.58	63,600	28.85
Medical scientists, except epidemiologists.....	87,440	35.65	74,160	30.87
Life scientists, all other.....	12,470	32.18	66,930	28.37

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Life, physical, and social science occupations—Continued				
Astronomers.....	1,520	\$47.21	\$98,200	\$47.61
Physicists.....	13,980	48.03	99,900	46.56
Atmospheric and space scientists.....	8,750	37.96	78,960	37.69
Chemists.....	79,860	32.94	68,520	30.52
Materials scientists.....	9,740	37.47	77,930	36.62
Environmental scientists and specialists, including health.....	80,070	30.71	63,870	28.07
Geoscientists, except hydrologists and geographers.....	31,390	40.43	84,100	36.44
Hydrologists.....	7,670	33.77	70,250	32.76
Physical scientists, all other.....	23,300	42.41	88,210	42.15
Economists.....	12,740	41.68	86,700	38.57
Market research analysts.....	220,740	32.20	66,980	28.99
Survey researchers.....	22,140	20.62	42,880	17.70
Clinical, counseling, and school psychologists.....	95,120	32.76	68,150	29.91
Industrial-organizational psychologists.....	1,240	41.64	86,610	38.85
Psychologists, all other.....	9,470	40.20	83,610	38.26
Sociologists.....	3,680	32.37	67,330	29.39
Urban and regional planners.....	35,040	29.08	60,480	27.87
Anthropologists and archeologists.....	5,250	26.68	55,490	25.52
Geographers.....	1,010	31.94	66,440	31.58
Historians.....	3,600	26.26	54,630	24.42
Political scientists.....	3,940	43.29	90,050	44.03
Social scientists and related workers, all other.....	30,410	33.52	69,720	32.31
Agricultural and food science technicians.....	19,280	17.08	35,520	16.17
Biological technicians.....	69,110	19.35	40,240	18.18
Chemical technicians.....	64,450	20.39	42,420	19.58
Geological and petroleum technicians.....	13,060	26.60	55,330	24.50
Nuclear technicians.....	5,920	31.66	65,850	31.80
Social science research assistants.....	16,070	18.33	38,120	17.24
Environmental science and protection technicians, including health.....	33,950	20.28	42,190	18.93
Forensic science technicians.....	12,030	24.19	50,310	22.92
Forest and conservation technicians.....	26,900	17.20	35,770	16.12
Life, physical, and social science technicians, all other.....	59,910	19.82	41,230	18.33
Community and social services occupations	1,793,040	19.49	40,540	17.87
Substance abuse and behavioral disorder counselors.....	76,830	18.19	37,830	17.10
Educational, vocational, and school counselors.....	232,260	24.85	51,690	23.77
Marriage and family therapists.....	23,340	21.78	45,310	20.96
Mental health counselors.....	95,970	18.97	39,450	17.31
Rehabilitation counselors.....	123,890	16.03	33,350	14.25
Counselors, all other.....	28,900	19.57	40,710	18.60
Child, family, and school social workers.....	265,090	20.15	41,920	18.57
Medical and public health social workers.....	120,060	22.27	46,320	21.48
Mental health and substance abuse social workers.....	118,690	18.93	39,380	17.62
Social workers, all other.....	64,990	22.68	47,170	22.02
Health educators.....	61,290	22.76	47,340	20.63
Probation officers and correctional treatment specialists.....	94,120	23.07	47,980	21.40
Social and human service assistants.....	316,380	13.68	28,450	12.80
Community and social service specialists, all other.....	109,970	18.56	38,590	17.51
Clergy.....	40,960	21.02	43,720	19.45
Directors, religious activities and education.....	14,780	18.98	39,470	17.00
Religious workers, all other.....	5,520	15.22	31,660	12.82
Legal occupations	998,590	42.53	88,450	33.54
Lawyers.....	555,770	56.87	118,280	51.02
Administrative law judges, adjudicators, and hearing officers.....	14,100	37.81	78,650	35.66
Arbitrators, mediators, and conciliators.....	8,810	27.10	56,380	23.48
Judges, magistrate judges, and magistrates.....	25,500	47.73	99,270	51.55
Paralegals and legal assistants.....	241,270	22.88	47,600	21.63
Court reporters.....	20,120	23.26	48,380	21.79
Law clerks.....	31,160	19.65	40,880	18.06
Title examiners, abstractors, and searchers.....	62,200	19.78	41,140	17.88
Legal support workers, all other.....	39,670	26.23	54,560	23.30
Education, training, and library occupations	8,316,360	22.41	46,610	20.47
Business teachers, postsecondary.....	67,700	(²)	73,240	(²)
Computer science teachers, postsecondary.....	33,840	(²)	69,660	(²)
Mathematical science teachers, postsecondary.....	44,560	(²)	65,450	(²)

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Education, training, and library occupations—Continued				
Architecture teachers, postsecondary.....	6,070	(2)	\$71,480	(2)
Engineering teachers, postsecondary.....	32,360	(2)	85,260	(2)
Agricultural sciences teachers, postsecondary.....	10,700	(2)	80,280	(2)
Biological science teachers, postsecondary.....	52,560	(2)	84,130	(2)
Forestry and conservation science teachers, postsecondary.....	2,640	(2)	67,530	(2)
Atmospheric, earth, marine, and space sciences teachers, postsecondary.....	9,030	(2)	78,890	(2)
Chemistry teachers, postsecondary.....	19,800	(2)	72,900	(2)
Environmental science teachers, postsecondary.....	4,470	(2)	75,220	(2)
Physics teachers, postsecondary.....	12,530	(2)	77,440	(2)
Anthropology and archeology teachers, postsecondary.....	5,290	(2)	69,420	(2)
Area, ethnic, and cultural studies teachers, postsecondary.....	7,280	(2)	67,770	(2)
Economics teachers, postsecondary.....	12,840	(2)	83,030	(2)
Geography teachers, postsecondary.....	4,050	(2)	65,810	(2)
Political science teachers, postsecondary.....	14,160	(2)	70,350	(2)
Psychology teachers, postsecondary.....	30,590	(2)	66,460	(2)
Sociology teachers, postsecondary.....	16,130	(2)	65,230	(2)
Social sciences teachers, postsecondary, all other.....	5,460	(2)	70,000	(2)
Health specialties teachers, postsecondary.....	114,070	(2)	95,440	(2)
Nursing instructors and teachers, postsecondary.....	42,660	(2)	60,850	(2)
Education teachers, postsecondary.....	54,420	(2)	59,250	(2)
Library science teachers, postsecondary.....	4,080	(2)	59,690	(2)
Criminal justice and law enforcement teachers, postsecondary.....	11,110	(2)	57,510	(2)
Law teachers, postsecondary.....	12,610	(2)	95,510	(2)
Social work teachers, postsecondary.....	7,510	(2)	61,140	(2)
Art, drama, and music teachers, postsecondary.....	73,890	(2)	61,050	(2)
Communications teachers, postsecondary.....	23,690	(2)	58,610	(2)
English language and literature teachers, postsecondary.....	60,910	(2)	60,580	(2)
Foreign language and literature teachers, postsecondary.....	25,100	(2)	62,540	(2)
History teachers, postsecondary.....	20,760	(2)	65,410	(2)
Philosophy and religion teachers, postsecondary.....	18,140	(2)	61,700	(2)
Graduate teaching assistants.....	119,790	(2)	30,080	(2)
Home economics teachers, postsecondary.....	4,770	(2)	63,790	(2)
Recreation and fitness studies teachers, postsecondary.....	17,500	(2)	57,540	(2)
Vocational education teachers, postsecondary.....	112,300	23.63	49,150	22.05
Postsecondary teachers, all other.....	265,500	(2)	71,950	(2)
Preschool teachers, except special education.....	380,930	12.40	25,800	11.12
Kindergarten teachers, except special education.....	170,880	(2)	47,750	(2)
Elementary school teachers, except special education.....	1,538,030	(2)	50,040	(2)
Middle school teachers, except special and vocational education.....	652,560	(2)	50,630	(2)
Vocational education teachers, middle school.....	15,260	(2)	48,460	(2)
Secondary school teachers, except special and vocational education.....	1,058,870	(2)	52,450	(2)
Vocational education teachers, secondary school.....	97,550	(2)	52,250	(2)
Special education teachers, preschool, kindergarten, and elementary school.....	219,930	(2)	51,230	(2)
Special education teachers, middle school.....	100,160	(2)	51,610	(2)
Special education teachers, secondary school.....	141,330	(2)	53,020	(2)
Adult literacy, remedial education, and GED teachers and instructors.....	72,240	23.00	47,830	21.50
Self-enrichment education teachers.....	156,960	19.04	39,600	16.62
Teachers and instructors, all other.....	555,460	(2)	37,840	(2)
Archivists.....	5,420	22.32	46,420	20.73
Curators.....	10,120	24.06	50,040	22.11
Museum technicians and conservators.....	9,950	18.84	39,180	17.00
Librarians.....	148,800	25.41	52,850	24.51
Library technicians.....	114,150	13.96	29,040	13.31
Audio-visual collections specialists.....	6,530	21.04	43,770	20.42
Farm and home management advisors.....	12,050	21.30	44,300	20.11
Instructional coordinators.....	117,940	27.92	58,070	26.57
Teacher assistants.....	1,251,610	(2)	22,820	(2)
Education, training, and library workers, all other.....	98,790	17.77	36,950	15.88
Arts, design, entertainment, sports, and media occupations				
Art directors.....	32,290	40.01	83,230	34.77
Craft artists.....	5,390	14.48	30,110	12.59
Fine artists, including painters, sculptors, and illustrators.....	10,500	23.13	48,110	20.23
Multi-media artists and animators.....	29,440	29.33	61,010	26.23
Artists and related workers, all other.....	7,910	24.29	50,520	21.53

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Arts, design, entertainment, sports, and media occupations—Continued				
Commercial and industrial designers.....	34,800	\$29.11	\$60,540	\$27.19
Fashion designers.....	16,460	34.22	71,170	30.20
Floral designers.....	59,530	11.51	23,950	10.84
Graphic designers.....	201,080	21.80	45,340	19.85
Interior designers.....	52,620	24.13	50,190	21.14
Merchandise displayers and window trimmers.....	68,660	13.16	27,370	11.94
Set and exhibit designers.....	8,620	22.89	47,620	20.78
Designers, all other.....	11,890	24.24	50,420	21.01
Actors.....	44,860	23.91	(²)	14.28
Producers and directors.....	72,390	37.05	77,070	29.37
Athletes and sports competitors.....	12,670	(²)	71,920	(²)
Coaches and scouts.....	165,410	(²)	34,720	(²)
Umpires, referees, and other sports officials.....	13,630	(²)	29,850	(²)
Dancers.....	12,530	14.74	(²)	10.72
Choreographers.....	15,250	19.04	39,600	17.11
Music directors and composers.....	9,110	25.95	53,970	19.30
Musicians and singers.....	47,520	27.27	(²)	19.92
Entertainers and performers, sports and related workers, all other.....	32,040	15.67	(²)	13.99
Radio and television announcers.....	39,500	18.92	39,360	12.53
Public address system and other announcers.....	8,490	17.26	35,890	12.43
Broadcast news analysts.....	6,550	33.83	70,370	23.59
Reporters and correspondents.....	51,620	20.76	43,170	16.68
Public relations specialists.....	225,880	27.45	57,100	23.94
Editors.....	105,920	26.45	55,020	23.23
Technical writers.....	46,740	30.18	62,780	29.04
Writers and authors.....	44,310	28.90	60,120	24.36
Interpreters and translators.....	33,680	20.05	41,690	18.02
Media and communication workers, all other.....	24,420	21.98	45,720	20.07
Audio and video equipment technicians.....	40,360	18.88	39,260	17.33
Broadcast technicians.....	34,250	18.00	37,440	15.50
Radio operators.....	1,110	19.54	40,650	19.33
Sound engineering technicians.....	15,490	26.07	54,220	22.38
Photographers.....	62,370	16.35	34,010	13.32
Camera operators, television, video, and motion picture.....	19,990	22.39	46,570	20.12
Film and video editors.....	17,410	29.42	61,180	23.02
Media and communication equipment workers, all other.....	18,580	26.00	54,090	24.93
Healthcare practitioner and technical occupations				
Chiropractors.....	27,190	39.13	81,390	31.68
Dentists, general.....	85,260	70.68	147,010	66.17
Oral and maxillofacial surgeons.....	5,040	85.79	178,440	(³)
Orthodontists.....	5,350	89.11	185,340	(³)
Prosthodontists.....	380	81.42	169,360	(³)
Dentists, all other specialists.....	4,490	57.87	120,360	50.69
Dietitians and nutritionists.....	52,800	24.05	50,030	23.56
Optometrists.....	24,900	48.96	101,840	45.09
Pharmacists.....	253,110	47.58	98,960	48.31
Anesthesiologists.....	31,030	92.68	192,780	(³)
Family and general practitioners.....	113,250	73.86	153,640	(³)
Internists, general.....	46,260	80.42	167,270	(³)
Obstetricians and gynecologists.....	21,340	88.27	183,600	(³)
Pediatricians, general.....	28,890	69.81	145,210	67.64
Psychiatrists.....	21,790	70.97	147,620	(³)
Surgeons.....	50,260	92.03	191,410	(³)
Physicians and surgeons, all other.....	237,400	74.59	155,150	(³)
Physician assistants.....	67,160	37.41	77,800	37.72
Podiatrists.....	9,320	57.59	119,790	53.13
Registered nurses.....	2,468,340	30.04	62,480	28.85
Audiologists.....	11,360	30.61	63,660	28.58
Occupational therapists.....	91,920	31.51	65,540	30.67
Physical therapists.....	161,850	34.39	71,520	33.54
Radiation therapists.....	14,620	34.61	71,990	33.66
Recreational therapists.....	23,240	18.43	38,330	17.76
Respiratory therapists.....	101,180	24.49	50,930	24.07

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Healthcare practitioner and technical occupations—Continued				
Speech-language pathologists.....	103,810	\$30.64	\$63,740	\$29.18
Therapists, all other.....	11,580	25.45	52,930	24.10
Veterinarians.....	50,790	40.43	84,090	36.17
Health diagnosing and treating practitioners, all other.....	44,350	38.93	80,980	30.64
Medical and clinical laboratory technologists.....	163,270	25.20	52,410	24.87
Medical and clinical laboratory technicians.....	145,890	17.36	36,110	16.48
Dental hygienists.....	168,600	31.21	64,910	31.12
Cardiovascular technologists and technicians.....	46,980	22.37	46,530	21.61
Diagnostic medical sonographers.....	46,770	29.13	60,590	28.78
Nuclear medicine technologists.....	20,410	31.43	65,380	31.09
Radiologic technologists and technicians.....	200,370	24.59	51,150	24.16
Emergency medical technicians and paramedics.....	201,200	14.84	30,870	13.66
Dietetic technicians.....	24,540	12.83	26,680	11.90
Pharmacy technicians.....	301,950	13.25	27,560	12.85
Psychiatric technicians.....	60,690	15.21	31,640	14.27
Respiratory therapy technicians.....	17,610	20.00	41,590	19.52
Surgical technologists.....	86,000	18.66	38,800	18.05
Veterinary technologists and technicians.....	73,240	13.90	28,920	13.45
Licensed practical and licensed vocational nurses.....	719,240	18.72	38,940	18.24
Medical records and health information technicians.....	165,590	15.12	31,450	14.08
Opticians, dispensing.....	62,420	16.10	33,480	15.11
Orthotists and prosthetists.....	5,600	30.90	64,280	29.10
Health technologists and technicians, all other.....	73,730	19.17	39,870	17.61
Occupational health and safety specialists.....	46,460	29.48	61,310	28.91
Occupational health and safety technicians.....	10,260	22.21	46,200	21.16
Athletic trainers.....	14,970	(²)	40,720	(²)
Healthcare practitioners and technical workers, all other.....	53,640	22.94	47,710	19.49
Healthcare support occupations	3,625,240	12.31	25,600	11.45
Home health aides.....	834,580	10.03	20,850	9.62
Nursing aides, orderlies, and attendants.....	1,390,260	11.50	23,920	11.14
Psychiatric aides.....	58,310	12.54	26,080	12.25
Occupational therapist assistants.....	25,130	21.72	45,180	21.66
Occupational therapist aides.....	7,640	13.91	28,930	12.54
Physical therapist assistants.....	59,120	21.32	44,340	21.22
Physical therapist aides.....	43,350	11.58	24,080	11.05
Massage therapists.....	45,920	19.39	40,330	16.76
Dental assistants.....	283,680	15.52	32,280	15.17
Medical assistants.....	434,540	13.59	28,270	13.19
Medical equipment preparers.....	43,790	13.43	27,940	13.00
Medical transcriptionists.....	86,990	15.44	32,120	15.02
Pharmacy aides.....	49,630	10.15	21,120	9.39
Veterinary assistants and laboratory animal caretakers.....	71,190	10.66	22,180	9.98
Healthcare support workers, all other.....	191,110	14.24	29,620	13.62
Protective service occupations	3,087,650	\$18.63	\$38,750	\$16.11
First-line supervisors/managers of correctional officers.....	41,000	27.17	56,510	26.79
First-line supervisors/managers of police and detectives.....	91,510	35.39	73,620	34.91
First-line supervisors/managers of fire fighting and prevention workers.....	52,160	32.38	67,350	31.27
First-line supervisors/managers, protective service workers, all other.....	45,750	22.55	46,910	20.68
Fire fighters.....	289,710	21.22	44,130	20.75
Fire inspectors and investigators.....	12,980	25.31	52,640	24.44
Forest fire inspectors and prevention specialists.....	1,600	17.20	35,770	15.11
Bailiffs.....	18,830	18.52	38,510	17.74
Correctional officers and jailers.....	431,980	19.22	39,970	17.78
Detectives and criminal investigators.....	103,320	30.05	62,500	28.81
Fish and game wardens.....	7,500	26.79	55,720	23.00
Parking enforcement workers.....	9,910	15.78	32,830	15.13
Police and sheriff's patrol officers.....	625,880	24.36	50,670	23.86
Transit and railroad police.....	5,530	23.80	49,500	22.29
Animal control workers.....	14,890	14.84	30,860	14.10
Private detectives and investigators.....	37,410	20.51	42,660	18.09
Gaming surveillance officers and gaming investigators.....	9,030	14.59	30,350	13.19
Security guards.....	1,032,260	11.94	24,840	10.85

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Protective service occupations—Continued				
Crossing guards.....	67,570	\$11.28	\$23,460	\$10.65
Lifeguards, ski patrol, and other recreational protective service workers.....	107,420	9.34	19,430	8.64
Protective service workers, all other.....	81,410	15.27	31,760	13.58
Food preparation and serving related occupations				
	11,273,850	9.35	19,440	8.24
Chefs and head cooks.....	100,130	19.57	40,700	17.87
First-line supervisors/managers of food preparation and serving workers.....	788,750	14.39	29,930	13.48
Cooks, fast food.....	575,510	8.11	16,860	7.75
Cooks, institution and cafeteria.....	372,450	10.74	22,340	10.26
Cooks, private household.....	950	13.59	28,260	11.67
Cooks, restaurant.....	878,990	10.56	21,960	10.20
Cooks, short order.....	177,450	9.41	19,580	8.96
Cooks, all other.....	15,440	11.62	24,170	10.64
Food preparation workers.....	873,470	9.30	19,350	8.73
Bartenders.....	498,090	9.49	19,740	8.22
Combined food preparation and serving workers, including fast food.....	2,602,950	8.03	16,700	7.57
Counter attendants, cafeteria, food concession, and coffee shop.....	541,370	8.57	17,820	8.12
Waiters and waitresses.....	2,357,040	8.93	18,570	7.62
Food servers, nonrestaurant.....	185,530	9.93	20,660	9.06
Dining room and cafeteria attendants and bartender helpers.....	401,070	8.36	17,380	7.71
Dishwashers.....	509,550	8.20	17,060	7.89
Hosts and hostesses, restaurant, lounge, and coffee shop.....	342,960	8.54	17,770	8.07
Food preparation and serving related workers, all other.....	52,160	9.83	20,450	8.93
Building and grounds cleaning and maintenance occupations				
	4,403,900	11.33	23,560	10.18
First-line supervisors/managers of housekeeping and janitorial workers.....	179,850	16.93	35,220	15.79
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers.....	110,340	20.06	41,730	18.62
Janitors and cleaners, except maids and housekeeping cleaners.....	2,112,870	10.92	22,710	10.00
Maids and housekeeping cleaners.....	915,890	9.40	19,550	8.82
Building cleaning workers, all other.....	14,320	14.45	30,060	13.02
Pest control workers.....	63,440	14.56	30,280	13.96
Landscaping and groundskeeping workers.....	932,730	11.53	23,980	10.69
Pesticide handlers, sprayers, and applicators, vegetation.....	25,560	14.60	30,370	13.73
Tree trimmers and pruners.....	30,670	14.96	31,110	14.33
Grounds maintenance workers, all other.....	18,230	12.33	25,640	10.27
Personal care and service occupations				
	3,339,510	11.53	23,980	9.50
Gaming supervisors.....	25,800	21.29	44,290	20.66
Slot key persons.....	13,680	12.45	25,900	11.42
First-line supervisors/managers of personal service workers.....	126,870	17.88	37,190	16.30
Animal trainers.....	9,110	14.61	30,390	12.59
Nonfarm animal caretakers.....	118,760	10.18	21,180	9.08
Gaming dealers.....	86,210	8.71	18,120	7.51
Gaming and sports book writers and runners.....	17,370	10.64	22,120	9.27
Gaming service workers, all other.....	14,270	12.17	25,310	11.09
Motion picture projectionists.....	10,840	10.33	21,500	8.84
Ushers, lobby attendants, and ticket takers.....	106,700	8.60	17,880	7.85
Amusement and recreation attendants.....	245,380	8.76	18,220	8.10
Costume attendants.....	4,570	14.85	30,890	12.64
Locker room, coatroom, and dressing room attendants.....	17,830	9.99	20,780	9.18
Entertainment attendants and related workers, all other.....	42,020	9.69	20,150	9.06
Embalmers.....	8,930	18.66	38,810	17.69
Funeral attendants.....	33,100	10.80	22,470	10.07
Barbers.....	12,110	12.43	25,860	11.31
Hairdressers, hairstylists, and cosmetologists.....	343,320	12.38	25,760	10.68
Makeup artists, theatrical and performance.....	1,400	19.57	40,710	16.95
Manicurists and pedicurists.....	52,730	10.59	22,020	9.60
Shampooers.....	15,310	8.41	17,490	7.93
Skin care specialists.....	24,960	14.71	30,600	13.07
Baggage porters and bellhops.....	49,700	10.88	22,620	9.25
Concierges.....	19,770	12.93	26,900	12.28
Tour guides and escorts.....	31,620	11.57	24,060	10.63
Travel guides.....	3,520	16.09	33,470	14.74
Flight attendants.....	97,010	(²)	62,880	(²)
Transportation attendants, except flight attendants and baggage porters.....	20,690	10.60	22,040	9.76

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Personal care and service occupations—Continued				
Child care workers.....	576,680	\$9.46	\$19,670	\$8.82
Personal and home care aides.....	595,350	9.11	18,940	8.89
Fitness trainers and aerobics instructors.....	219,990	15.86	32,990	13.31
Recreation workers.....	278,070	11.44	23,790	10.20
Residential advisors.....	51,630	12.00	24,960	11.08
Personal care and service workers, all other.....	64,210	10.72	22,300	9.22
Sales and related occupations	14,332,020	16.94	35,240	11.41
First-line supervisors/managers of retail sales workers.....	1,156,540	18.85	39,210	16.57
First-line supervisors/managers of non-retail sales workers.....	280,770	37.58	78,170	32.22
Cashiers.....	3,545,330	8.84	18,380	8.25
Gaming change persons and booth cashiers.....	24,640	10.55	21,940	10.04
Counter and rental clerks.....	462,040	11.47	23,850	9.65
Parts salespersons.....	230,480	14.68	30,540	13.52
Retail salespersons.....	4,429,060	11.79	24,530	9.69
Advertising sales agents.....	161,440	25.14	52,290	20.59
Insurance sales agents.....	321,920	28.16	58,580	21.21
Securities, commodities, and financial services sales agents.....	268,480	43.49	90,470	32.90
Travel agents.....	85,580	15.48	32,190	14.49
Sales representatives, services, all other.....	556,430	27.64	57,480	23.34
Sales representatives, wholesale and manufacturing, technical and scientific products.....	403,320	36.76	76,460	32.82
Sales representatives, wholesale and manufacturing, except technical and scientific products.....	1,505,930	28.94	60,190	24.40
Demonstrators and product promoters.....	83,270	12.77	26,570	10.85
Models.....	2,060	12.04	25,040	10.83
Real estate brokers.....	49,270	38.36	79,800	28.30
Real estate sales agents.....	172,030	26.49	55,090	19.52
Sales engineers.....	75,940	41.51	86,350	38.59
Telemarketers.....	354,000	11.75	24,430	10.28
Door-to-door sales workers, news and street vendors, and related workers.....	11,600	12.59	26,190	9.33
Sales and related workers, all other.....	151,890	20.13	41,870	16.80
Office and administrative support occupations	23,270,810	15.00	31,200	13.91
First-line supervisors/managers of office and administrative support workers.....	1,378,240	22.89	47,620	21.47
Switchboard operators, including answering service.....	160,200	11.76	24,460	11.28
Telephone operators.....	23,840	15.72	32,690	15.18
Communications equipment operators, all other.....	3,830	17.06	35,470	16.23
Bill and account collectors.....	409,570	15.21	31,630	14.42
Billing and posting clerks and machine operators.....	515,060	14.94	31,080	14.41
Bookkeeping, accounting, and auditing clerks.....	1,858,500	15.76	32,780	15.17
Gaming cage workers.....	17,120	11.83	24,610	11.30
Payroll and timekeeping clerks.....	201,940	16.59	34,500	16.26
Procurement clerks.....	77,180	16.62	34,570	16.40
Tellers.....	607,960	11.36	23,620	11.02
Brokerage clerks.....	71,170	19.23	39,990	17.96
Correspondence clerks.....	15,550	14.71	30,600	14.18
Court, municipal, and license clerks.....	109,080	16.44	34,190	15.54
Credit authorizers, checkers, and clerks.....	67,480	15.00	31,200	14.25
Customer service representatives.....	2,193,430	14.93	31,040	13.96
Eligibility interviewers, government programs.....	107,220	18.86	39,240	18.80
File clerks.....	214,590	11.76	24,450	11.06
Hotel, motel, and resort desk clerks.....	223,210	9.66	20,100	9.11
Interviewers, except eligibility and loan.....	227,220	13.55	28,190	13.14
Library assistants, clerical.....	112,300	11.42	23,750	10.71
Loan interviewers and clerks.....	239,810	15.97	33,220	15.23
New accounts clerks.....	88,880	14.64	30,450	14.24
Order clerks.....	255,670	13.71	28,510	12.94
Human resources assistants, except payroll and timekeeping.....	161,970	17.31	36,000	16.81
Receptionists and information clerks.....	1,100,790	11.82	24,580	11.40
Reservation and transportation ticket agents and travel clerks.....	167,390	14.94	31,080	14.34
All other information and record clerks.....	233,180	16.15	33,580	15.44
Cargo and freight agents.....	81,380	18.64	38,760	17.82
Couriers and messengers.....	100,820	11.54	24,000	10.75
Police, fire, and ambulance dispatchers.....	93,670	16.38	34,060	15.70
Dispatchers, except police, fire, and ambulance.....	190,190	17.07	35,500	15.93

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Office and administrative support occupations—Continued				
Meter readers, utilities.....	46,220	\$16.12	\$33,520	\$15.29
Postal service clerks.....	79,500	21.29	44,290	21.66
Postal service mail carriers.....	348,070	21.17	44,030	21.39
Postal service mail sorters, processors, and processing machine operators.....	201,430	19.66	40,890	21.01
Production, planning, and expediting clerks.....	283,930	19.74	41,050	19.08
Shipping, receiving, and traffic clerks.....	755,790	13.66	28,410	12.98
Stock clerks and order fillers.....	1,817,650	10.93	22,720	9.85
Weighers, measurers, checkers, and samplers, recordkeeping.....	76,000	13.37	27,810	12.56
Executive secretaries and administrative assistants.....	1,517,410	19.57	40,700	18.58
Legal secretaries.....	266,180	19.50	40,550	18.66
Medical secretaries.....	424,670	14.45	30,050	13.92
Secretaries, except legal, medical, and executive.....	1,832,490	14.04	29,190	13.57
Computer operators.....	117,380	17.34	36,080	16.64
Data entry keyers.....	286,540	12.67	26,350	12.20
Word processors and typists.....	139,420	15.18	31,580	14.61
Desktop publishers.....	29,320	18.02	37,470	17.07
Insurance claims and policy processing clerks.....	232,700	16.24	33,780	15.41
Mail clerks and mail machine operators, except postal service.....	138,990	12.32	25,630	11.73
Office clerks, general.....	2,980,350	12.48	25,960	11.76
Office machine operators, except computer.....	87,240	12.85	26,730	12.13
Proofreaders and copy markers.....	15,650	14.87	30,930	13.90
Statistical assistants.....	19,210	16.45	34,220	15.64
Office and administrative support workers, all other.....	266,220	14.75	30,680	13.70
Farming, fishing, and forestry occupations	448,000	10.89	22,640	8.94
First-line supervisors/managers of farming, fishing, and forestry workers.....	20,860	19.75	41,080	18.52
Farm labor contractors.....	1,450	15.95	33,180	14.39
Agricultural inspectors.....	14,510	19.15	39,830	19.13
Animal breeders.....	2,320	15.56	32,370	12.78
Graders and sorters, agricultural products.....	40,770	9.42	19,590	8.64
Agricultural equipment operators.....	22,490	11.13	23,140	10.18
Farmworkers and laborers, crop, nursery, and greenhouse.....	239,380	8.82	18,350	8.19
Farmworkers, farm and ranch animals.....	43,120	10.51	21,860	9.78
Agricultural workers, all other.....	7,960	13.16	27,370	12.45
Fishers and related fishing workers.....	960	13.59	28,280	13.43
Forest and conservation workers.....	8,770	11.62	24,160	9.86
Fallers.....	7,500	16.37	34,060	14.41
Logging equipment operators.....	27,700	15.35	31,920	14.83
Log graders and scalers.....	4,430	16.16	33,620	15.45
Logging workers, all other.....	5,740	15.48	32,210	15.52
Construction and extraction occupations	6,708,200	19.53	40,620	17.57
First-line supervisors/managers of construction trades and extraction workers.....	577,130	28.54	59,360	26.90
Boilermakers.....	18,650	24.72	51,420	24.38
Brickmasons and blockmasons.....	116,290	22.02	45,800	21.19
Stonemasons.....	18,760	18.98	39,470	17.76
Carpenters.....	969,670	19.84	41,260	18.11
Carpet installers.....	34,630	19.21	39,960	17.33
Floor layers, except carpet, wood, and hard tiles.....	14,070	18.74	38,980	16.88
Floor sanders and finishers.....	8,220	16.08	33,460	15.04
Tile and marble setters.....	52,790	19.62	40,810	18.61
Cement masons and concrete finishers.....	213,850	17.93	37,300	16.27
Terrazzo workers and finishers.....	5,920	18.17	37,790	16.54
Construction laborers.....	1,053,060	14.88	30,950	13.13
Paving, surfacing, and tamping equipment operators.....	63,850	17.04	35,450	15.56
Pile-driver operators.....	5,050	24.80	51,580	22.86
Operating engineers and other construction equipment operators.....	403,620	20.22	42,060	18.33
Drywall and ceiling tile installers.....	137,570	18.94	39,400	17.56
Tapers.....	37,280	21.09	43,870	20.22
Electricians.....	624,560	23.12	48,100	21.53
Glaziers.....	50,800	18.60	38,680	16.94
Insulation workers, floor, ceiling, and wall.....	29,660	16.45	34,220	15.04
Insulation workers, mechanical.....	29,110	19.94	41,480	17.58
Painters, construction and maintenance.....	260,260	16.94	35,230	15.42

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Construction and extraction occupations—Continued				
Paperhangers.....	5,970	\$18.67	\$38,820	\$16.62
Pipelayers.....	56,890	16.70	34,750	15.04
Plumbers, pipefitters, and steamfitters.....	435,010	22.76	47,350	21.20
Plasterers and stucco masons.....	49,310	18.84	39,190	17.52
Reinforcing iron and rebar workers.....	28,270	20.50	42,640	18.21
Roofers.....	123,180	17.47	36,340	15.98
Sheet metal workers.....	167,730	20.50	42,640	18.85
Structural iron and steel workers.....	65,100	21.99	45,730	20.26
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters.....	57,870	13.69	28,480	12.63
Helpers--carpenters.....	96,180	12.18	25,330	11.70
Helpers--electricians.....	101,370	12.51	26,010	11.96
Helpers--painters, paperhangers, plasterers, and stucco masons.....	22,770	11.21	23,320	10.72
Helpers--pipelayers, plumbers, pipefitters, and steamfitters.....	83,380	12.74	26,500	12.19
Helpers--roofers.....	21,250	11.37	23,650	10.97
Helpers, construction trades, all other.....	33,870	12.43	25,850	11.49
Construction and building inspectors.....	95,890	24.25	50,440	23.24
Elevator installers and repairers.....	22,950	31.89	66,330	32.69
Fence erectors.....	26,650	13.79	28,690	12.85
Hazardous materials removal workers.....	39,530	18.85	39,210	17.47
Highway maintenance workers.....	137,140	16.21	33,710	15.67
Rail-track laying and maintenance equipment operators.....	14,050	20.00	41,600	20.25
Septic tank servicers and sewer pipe cleaners.....	23,440	16.39	34,100	15.74
Segmental pavers.....	1,090	12.95	26,940	12.65
Construction and related workers, all other.....	58,040	16.16	33,620	15.01
Derrick operators, oil and gas.....	19,410	18.98	39,480	18.17
Rotary drill operators, oil and gas.....	22,600	21.90	45,560	20.91
Service unit operators, oil, gas, and mining.....	30,440	18.55	38,580	16.73
Earth drillers, except oil and gas.....	19,760	18.85	39,200	17.46
Explosives workers, ordnance handling experts, and blasters.....	5,750	20.68	43,020	19.96
Continuous mining machine operators.....	9,830	21.06	43,800	21.09
Mine cutting and channeling machine operators.....	8,460	18.92	39,360	19.20
Mining machine operators, all other.....	4,170	20.03	41,660	19.40
Rock splitters, quarry.....	4,100	14.69	30,550	13.49
Roof bolters, mining.....	4,130	21.15	43,990	20.80
Roustabouts, oil and gas.....	54,200	14.66	30,480	13.71
Helpers--extraction workers.....	24,670	15.23	31,670	14.37
Extraction workers, all other.....	8,890	20.19	41,990	18.73
Installation, maintenance, and repair occupations	5,390,090	19.20	39,930	18.04
First-line supervisors/managers of mechanics, installers, and repairers.....	443,790	27.60	57,400	26.63
Computer, automated teller, and office machine repairers.....	132,750	18.61	38,710	17.84
Radio mechanics.....	5,570	20.20	42,020	18.89
Telecommunications equipment installers and repairers, except line installers.....	189,290	24.88	51,760	25.99
Avionics technicians.....	16,300	23.19	48,240	23.13
Electric motor, power tool, and related repairers.....	22,150	17.40	36,180	16.41
Electrical and electronics installers and repairers, transportation equipment.....	18,160	21.25	44,210	21.12
Electrical and electronics repairers, commercial and industrial equipment.....	79,150	22.90	47,630	22.65
Electrical and electronics repairers, powerhouse, substation, and relay.....	23,320	27.98	58,200	28.35
Electronic equipment installers and repairers, motor vehicles.....	19,310	14.60	30,360	13.53
Electronic home entertainment equipment installers and repairers.....	38,170	15.94	33,160	15.03
Security and fire alarm systems installers.....	60,700	17.93	37,290	17.02
Aircraft mechanics and service technicians.....	118,780	23.88	49,670	23.56
Automotive body and related repairers.....	152,790	18.53	38,530	17.16
Automotive glass installers and repairers.....	18,340	15.80	32,870	15.13
Automotive service technicians and mechanics.....	650,780	17.54	36,480	16.43
Bus and truck mechanics and diesel engine specialists.....	250,370	19.04	39,610	18.58
Farm equipment mechanics.....	29,660	15.23	31,670	14.75
Mobile heavy equipment mechanics, except engines.....	124,180	20.57	42,790	19.93
Rail car repairers.....	23,190	21.69	45,120	21.62
Motorboat mechanics.....	19,610	17.06	35,490	16.45
Motorcycle mechanics.....	16,800	15.49	32,210	14.57
Outdoor power equipment and other small engine mechanics.....	27,560	13.94	29,000	13.49
Bicycle repairers.....	9,130	11.08	23,040	10.49
Recreational vehicle service technicians.....	14,030	16.19	33,670	15.27
Tire repairers and changers.....	100,510	11.24	23,380	10.52

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Installation, maintenance, and repair occupations—Continued				
Mechanical door repairers.....	18,280	\$16.42	\$34,140	\$15.33
Control and valve installers and repairers, except mechanical door.....	43,160	22.23	46,240	22.18
Heating, air conditioning, and refrigeration mechanics and installers.....	262,570	19.54	40,630	18.44
Home appliance repairers.....	39,130	16.92	35,200	16.14
Industrial machinery mechanics.....	266,550	21.16	44,020	20.36
Maintenance and repair workers, general.....	1,308,350	16.51	34,350	15.66
Maintenance workers, machinery.....	78,760	18.00	37,450	17.11
Millwrights.....	49,360	23.40	48,660	22.16
Refractory materials repairers, except brickmasons.....	2,700	20.15	41,910	19.74
Electrical power-line installers and repairers.....	109,990	24.85	51,690	25.27
Telecommunications line installers and repairers.....	160,250	22.39	46,570	22.70
Camera and photographic equipment repairers.....	3,870	18.06	37,570	17.23
Medical equipment repairers.....	34,080	20.95	43,580	19.38
Musical instrument repairers and tuners.....	5,410	16.50	34,330	15.40
Watch repairers.....	2,840	17.40	36,200	15.92
Precision instrument and equipment repairers, all other.....	13,640	23.23	48,320	22.80
Coin, vending, and amusement machine servicers and repairers.....	42,150	14.45	30,050	13.97
Commercial divers.....	1,980	24.76	51,510	20.01
Fabric menders, except garment.....	990	13.74	28,580	13.49
Locksmiths and safe repairers.....	18,750	16.55	34,430	15.98
Manufactured building and mobile home installers.....	9,150	13.60	28,280	12.83
Riggers.....	12,390	19.58	40,720	18.95
Signal and track switch repairers.....	6,090	24.66	51,290	24.58
Helpers--installation, maintenance, and repair workers.....	153,320	11.94	24,840	11.02
Installation, maintenance, and repair workers, all other.....	141,980	17.26	35,910	15.87
Production occupations	10,146,560	15.05	31,310	13.53
First-line supervisors/managers of production and operating workers.....	666,850	24.88	51,740	23.40
Aircraft structure, surfaces, rigging, and systems assemblers.....	34,410	21.24	44,180	21.84
Coil winders, tapers, and finishers.....	22,300	13.44	27,960	13.03
Electrical and electronic equipment assemblers.....	216,470	13.75	28,590	12.76
Electromechanical equipment assemblers.....	64,570	14.41	29,970	13.73
Engine and other machine assemblers.....	41,100	15.99	33,260	15.14
Structural metal fabricators and fitters.....	107,830	15.52	32,290	14.92
Fiberglass laminators and fabricators.....	31,810	13.21	27,490	12.80
Team assemblers.....	1,167,150	12.72	26,470	11.84
Timing device assemblers, adjusters, and calibrators.....	2,710	14.40	29,940	13.67
Assemblers and fabricators, all other.....	330,940	15.72	32,700	13.42
Bakers.....	141,560	11.71	24,360	10.86
Butchers and meat cutters.....	128,510	13.87	28,840	13.21
Meat, poultry, and fish cutters and trimmers.....	150,190	10.45	21,730	10.12
Slaughterers and meat packers.....	110,020	10.83	22,520	10.82
Food and tobacco roasting, baking, and drying machine operators and tenders.....	18,130	13.04	27,130	12.18
Food batchmakers.....	99,650	12.39	25,770	11.41
Food cooking machine operators and tenders.....	41,790	11.42	23,750	10.78
Computer-controlled machine tool operators, metal and plastic.....	140,380	16.20	33,690	15.65
Numerical tool and process control programmers.....	17,280	21.54	44,800	20.44
Extruding and drawing machine setters, operators, and tenders, metal and plastic.....	95,330	14.44	30,030	13.82
Forging machine setters, operators, and tenders, metal and plastic.....	30,130	15.08	31,360	14.54
Rolling machine setters, operators, and tenders, metal and plastic.....	37,950	16.33	33,960	15.67
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	254,160	13.72	28,540	13.10
Drilling and boring machine tool setters, operators, and tenders, metal and plastic.....	37,680	15.41	32,050	14.54
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	96,730	14.60	30,360	13.77
Lathe and turning machine tool setters, operators, and tenders, metal and plastic.....	61,140	16.12	33,520	15.61
Milling and planing machine setters, operators, and tenders, metal and plastic.....	26,430	15.92	33,100	15.36
Machinists.....	410,900	17.49	36,370	16.94
Metal-refining furnace operators and tenders.....	19,180	16.98	35,330	16.63
Pourers and casters, metal.....	15,470	15.69	32,640	15.20
Model makers, metal and plastic.....	9,270	21.15	43,990	19.51
Patternmakers, metal and plastic.....	7,250	18.83	39,160	17.44
Foundry mold and coremakers.....	15,000	14.60	30,370	14.04
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic.....	147,850	13.62	28,330	12.70
Multiple machine tool setters, operators, and tenders, metal and plastic.....	91,090	15.52	32,280	14.61

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Production occupations—Continued				
Tool and die makers.....	92,560	\$22.36	\$46,520	\$21.68
Welders, cutters, solderers, and brazers.....	385,740	16.33	33,960	15.51
Welding, soldering, and brazing machine setters, operators, and tenders.....	50,820	15.96	33,200	14.90
Heat treating equipment setters, operators, and tenders, metal and plastic.....	25,500	15.47	32,180	15.03
Lay-out workers, metal and plastic.....	9,190	17.67	36,760	16.93
Plating and coating machine setters, operators, and tenders, metal and plastic.....	41,370	14.20	29,540	13.40
Tool grinders, filers, and sharpeners.....	17,240	15.75	32,760	14.90
Metal workers and plastic workers, all other.....	47,100	17.56	36,530	15.75
Bindery workers.....	62,990	13.56	28,200	12.73
Bookbinders.....	6,230	15.38	31,980	13.82
Job printers.....	43,320	16.45	34,220	15.69
Prepress technicians and workers.....	65,540	17.08	35,520	16.34
Printing machine operators.....	199,790	16.08	33,450	15.14
Laundry and dry-cleaning workers.....	218,060	9.41	19,570	8.86
Pressers, textile, garment, and related materials.....	69,260	9.27	19,280	8.87
Sewing machine operators.....	200,340	10.13	21,080	9.31
Shoe and leather workers and repairers.....	7,880	11.10	23,080	10.37
Shoe machine operators and tenders.....	4,130	11.78	24,510	11.73
Sewers, hand.....	8,530	10.70	22,250	10.10
Tailors, dressmakers, and custom sewers.....	31,550	12.49	25,980	11.58
Textile bleaching and dyeing machine operators and tenders.....	18,050	11.63	24,180	11.36
Textile cutting machine setters, operators, and tenders.....	21,080	11.31	23,510	10.79
Textile knitting and weaving machine setters, operators, and tenders.....	33,400	12.00	24,960	11.78
Textile winding, twisting, and drawing out machine setters, operators, and tenders.....	40,450	11.44	23,790	11.23
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers.....	15,240	14.79	30,760	14.34
Fabric and apparel patternmakers.....	8,370	19.67	40,900	17.18
Upholsterers.....	40,290	14.24	29,620	13.50
Textile, apparel, and furnishings workers, all other.....	21,760	12.53	26,060	11.48
Cabinetmakers and bench carpenters.....	128,730	14.25	29,640	13.45
Furniture finishers.....	23,470	13.19	27,440	12.42
Model makers, wood.....	1,610	17.05	35,470	14.45
Patternmakers, wood.....	2,040	16.98	35,320	15.63
Sawing machine setters, operators, and tenders, wood.....	58,160	12.58	26,160	11.94
Woodworking machine setters, operators, and tenders, except sawing.....	95,220	12.23	25,430	11.63
Woodworkers, all other.....	11,470	12.40	25,790	11.25
Nuclear power reactor operators.....	4,220	34.24	71,220	33.85
Power distributors and dispatchers.....	9,410	30.33	63,100	30.44
Power plant operators.....	34,400	27.41	57,020	27.23
Stationary engineers and boiler operators.....	40,370	23.42	48,700	22.90
Water and liquid waste treatment plant and system operators.....	108,290	18.44	38,360	17.83
Chemical plant and system operators.....	48,030	24.49	50,950	24.45
Gas plant operators.....	13,190	26.21	54,510	26.27
Petroleum pump system operators, refinery operators, and gaugers.....	43,270	25.68	53,420	25.49
Plant and system operators, all other.....	13,290	22.49	46,780	22.47
Chemical equipment operators and tenders.....	52,620	21.28	44,250	21.18
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders.....	44,310	17.91	37,260	17.28
Crushing, grinding, and polishing machine setters, operators, and tenders.....	42,360	14.52	30,210	13.79
Grinding and polishing workers, hand.....	42,750	12.58	26,160	11.95
Mixing and blending machine setters, operators, and tenders.....	139,370	15.24	31,710	14.59
Cutters and trimmers, hand.....	26,180	12.25	25,480	11.19
Cutting and slicing machine setters, operators, and tenders.....	80,260	14.51	30,180	13.70
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	88,600	14.20	29,540	13.46
Furnace, kiln, oven, drier, and kettle operators and tenders.....	24,590	15.40	32,030	14.78
Inspectors, testers, sorters, samplers, and weighers.....	472,900	15.86	32,980	14.57
Jewelers and precious stone and metal workers.....	27,160	16.35	34,010	15.00
Dental laboratory technicians.....	44,530	17.23	35,850	16.10
Medical appliance technicians.....	11,900	17.31	36,010	15.69
Ophthalmic laboratory technicians.....	30,900	13.71	28,530	12.76
Packaging and filling machine operators and tenders.....	368,320	12.43	25,860	11.42
Coating, painting, and spraying machine setters, operators, and tenders.....	102,600	13.89	28,900	13.24

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Production occupations—Continued				
Painters, transportation equipment.....	51,260	\$18.69	\$38,870	\$17.31
Painting, coating, and decorating workers.....	31,740	12.05	25,060	11.15
Photographic process workers.....	21,090	13.58	28,250	11.99
Photographic processing machine operators.....	50,690	10.51	21,860	9.48
Semiconductor processors.....	36,690	16.74	34,820	15.32
Cementing and gluing machine operators and tenders.....	21,670	13.35	27,770	12.64
Cleaning, washing, and metal pickling equipment operators and tenders.....	16,850	12.12	25,210	11.07
Cooling and freezing equipment operators and tenders.....	9,610	12.34	25,660	11.38
Etchers and engravers.....	11,130	13.81	28,720	12.76
Molders, shapers, and casters, except metal and plastic.....	41,650	13.51	28,100	12.81
Paper goods machine setters, operators, and tenders.....	111,250	15.89	33,050	15.41
Tire builders.....	20,530	19.01	39,540	20.06
Helpers--production workers.....	524,440	10.86	22,600	10.14
Production workers, all other.....	288,480	14.18	29,500	12.33
Transportation and material moving occupations	9,629,030	14.75	30,680	12.65
Aircraft cargo handling supervisors.....	4,690	21.46	44,630	18.16
First-line supervisors/managers of helpers, laborers, and material movers, hand.....	184,400	20.69	43,020	19.54
First-line supervisors/managers of transportation and material-moving machine and vehicle operators.....	223,710	25.25	52,510	23.97
Airline pilots, copilots, and flight engineers.....	78,250	(?)	148,810	(?)
Commercial pilots.....	29,180	(?)	71,270	(?)
Air traffic controllers.....	24,180	51.82	107,780	54.29
Airfield operations specialists.....	6,210	19.68	40,930	18.42
Ambulance drivers and attendants, except emergency medical technicians.....	21,520	10.73	22,310	10.16
Bus drivers, transit and intercity.....	189,050	16.42	34,150	15.94
Bus drivers, school.....	461,590	12.59	26,190	12.43
Driver/sales workers.....	382,360	12.11	25,190	10.28
Truck drivers, heavy and tractor-trailer.....	1,693,590	18.06	37,560	17.41
Truck drivers, light or delivery services.....	922,900	13.86	28,820	12.68
Taxi drivers and chauffeurs.....	165,590	10.93	22,740	10.01
Motor vehicle operators, all other.....	77,660	13.40	27,870	11.63
Locomotive engineers.....	41,760	30.38	63,180	27.65
Locomotive firers.....	580	23.88	49,660	21.78
Rail yard engineers, dinkey operators, and hostlers.....	4,950	19.48	40,510	18.76
Railroad brake, signal, and switch operators.....	23,120	26.22	54,530	24.59
Railroad conductors and yardmasters.....	37,540	29.56	61,480	28.20
Subway and streetcar operators.....	6,600	22.95	47,740	24.29
Rail transportation workers, all other.....	5,210	18.62	38,730	18.87
Sailors and marine oilers.....	32,520	16.37	34,050	15.66
Captains, mates, and pilots of water vessels.....	30,540	30.15	62,720	27.50
Motorboat operators.....	3,250	17.58	36,570	15.66
Ship engineers.....	13,710	29.65	61,680	26.97
Bridge and lock tenders.....	4,750	18.33	38,120	18.86
Parking lot attendants.....	131,860	9.29	19,320	8.66
Service station attendants.....	93,140	9.48	19,720	8.79
Traffic technicians.....	6,550	19.30	40,150	18.69
Transportation inspectors.....	24,130	27.43	57,050	24.73
Transportation workers, all other.....	46,720	16.51	34,330	15.51
Conveyor operators and tenders.....	45,580	13.95	29,020	13.49
Crane and tower operators.....	45,720	20.65	42,940	19.36
Dredge operators.....	1,910	18.42	38,320	16.46
Excavating and loading machine and dragline operators.....	68,040	17.79	36,990	16.37
Loading machine operators, underground mining.....	2,770	20.18	41,980	18.79
Hoist and winch operators.....	3,220	18.84	39,190	16.72
Industrial truck and tractor operators.....	630,700	14.31	29,760	13.47
Cleaners of vehicles and equipment.....	336,210	10.03	20,870	8.98
Laborers and freight, stock, and material movers, hand.....	2,363,440	11.46	23,840	10.53
Machine feeders and offbearers.....	143,140	12.15	25,260	11.48
Packers and packagers, hand.....	798,450	9.77	20,320	8.80

See footnotes at end of table.

Table 1. National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007—Continued

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual ¹	
Transportation and material moving occupations—Continued				
Gas compressor and gas pumping station operators.....	4,230	21.44	44,590	21.82
Pump operators, except wellhead pumpers.....	10,400	19.55	40,660	18.75
Wellhead pumpers.....	15,780	18.12	37,680	17.65
Refuse and recyclable material collectors.....	126,270	15.10	31,410	14.15
Shuttle car operators.....	2,660	19.86	41,300	19.67
Tank car, truck, and ship loaders.....	14,870	17.22	35,820	15.93
Material moving workers, all other.....	43,840	15.95	33,170	14.74

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 \$70.00 per hour.

Table 2. Employment by industry and occupational group

Industry	Total	Occupational group									
		Management	Business and financial operations	Computer and mathematical science	Architecture and engineering	Life, physical, and social science	Community and social services	Legal	Education, training, and library	Arts, design, entertainment, sports, and media	Healthcare practitioner and technical
All industries	134,354,250	6,003,930	6,015,500	3,191,360	2,486,020	1,255,670	1,793,040	998,590	8,316,360	1,761,270	6,877,680
Agriculture, forestry, fishing, and hunting.....	385,730	6,350	1,400	280	110	2,310	(¹)	(¹)	90	230	190
Mining.....	644,070	35,100	25,580	7,510	25,040	18,310	(¹)	1,650	(¹)	340	2,630
Utilities.....	542,230	31,460	36,100	15,880	46,670	9,180	(¹)	1,390	(¹)	2,140	1,400
Construction.....	7,671,680	368,880	218,060	(¹)	78,700	3,560	100	1,510	(¹)	7,510	2,050
Manufacturing.....	13,960,700	684,760	432,010	270,190	803,280	152,870	120	5,510	1,350	87,760	17,550
Wholesale trade.....	5,964,920	328,430	233,320	167,010	64,750	30,440	(¹)	2,330	770	54,190	17,360
Retail trade.....	15,642,700	350,610	162,200	59,820	4,790	5,240	390	1,460	6,000	119,550	430,610
Transportation and warehousing.....	5,306,240	148,500	102,150	24,130	24,080	2,960	90	1,740	1,200	3,880	4,200
Information.....	3,019,040	202,230	161,600	407,870	65,210	29,480	230	6,550	15,510	466,610	1,380
Finance and insurance.....	5,990,930	462,540	1,329,030	308,270	3,060	29,210	3,280	55,320	1,600	19,750	31,750
Real estate and rental and leasing.....	2,143,100	197,760	102,610	13,460	4,920	5,240	1,920	8,050	440	11,820	7,880
Professional, scientific, and technical services.....	7,519,060	525,430	902,280	1,048,550	915,720	354,440	6,380	606,680	19,550	324,100	147,010
Management of companies and enterprises.....	1,915,250	324,040	334,540	188,470	49,550	33,690	15,170	21,900	5,730	31,880	24,920
Administrative and support and waste management and remediation services.....	8,506,680	235,330	286,990	147,260	80,540	29,220	12,650	25,320	34,640	53,050	201,040
Educational services.....	12,455,550	535,740	222,460	182,330	21,340	168,330	264,590	3,280	7,391,910	204,950	241,960
Health care and social assistance.....	16,006,410	530,800	216,320	82,910	5,510	82,830	915,420	5,470	513,250	30,170	5,311,530
Arts, entertainment, and recreation.....	1,923,380	65,090	37,050	5,340	1,650	4,410	340	430	30,300	186,740	6,690
Accommodation and food services.....	11,341,810	283,190	38,940	2,580	380	1,090	440	190	550	16,520	4,570
Other services (except public administration).....	3,881,410	177,010	201,670	26,750	6,870	12,500	95,830	8,390	75,670	81,550	9,660
Federal, state, and local government.....	9,533,390	510,670	971,200	223,590	283,850	280,360	475,350	241,390	217,610	58,520	413,300

See footnote at end of table.

Table 2. Employment by industry and occupational group—Continued

Industry	Occupational group											
	Healthcare support	Protective service	Food preparation and serving related	Building and grounds cleaning and maintenance	Personal care and service	Sales and related	Office and administrative support	Farming, fishing, and forestry	Construction and extraction	Installation, maintenance, and repair	Production	Transportation and material moving
All industries	3,625,240	3,087,650	11,273,850	4,403,900	3,339,510	14,332,020	23,270,810	448,000	6,708,200	5,390,090	10,146,560	9,629,030
Agriculture, forestry, fishing, and hunting.....	(¹)	360	(¹)	4,950	5,560	2,380	20,860	273,340	760	7,350	11,890	47,250
Mining.....	(¹)	(¹)	320	1,340	(¹)	9,180	59,360	(¹)	255,530	51,970	53,360	95,720
Utilities.....	(¹)	4,690	(¹)	2,950	(¹)	10,820	114,640	380	31,330	142,920	78,100	11,930
Construction.....	210	5,220	1,990	46,410	(¹)	149,260	744,540	1,210	5,085,600	562,720	108,170	275,330
Manufacturing.....	1,020	19,040	35,860	88,140	1,270	421,250	1,347,630	34,970	258,990	690,310	7,339,760	1,267,040
Wholesale trade.....	1,330	5,180	5,360	26,250	1,400	1,584,970	1,423,300	51,210	21,370	387,650	317,930	1,239,610
Retail trade.....	52,560	73,560	487,600	129,590	86,370	8,515,410	2,646,550	20,360	58,230	804,880	432,550	1,194,410
Transportation and warehousing.....	170	17,790	8,620	35,260	147,590	91,860	1,547,720	2,490	27,300	296,380	67,340	2,750,800
Information.....	(¹)	5,260	45,380	11,900	57,120	402,510	693,680	(¹)	4,830	296,730	77,250	67,470
Finance and insurance.....	2,270	12,220	1,560	15,190	1,040	753,130	2,940,480	170	1,730	13,130	3,020	3,180
Real estate and rental and leasing.....	4,380	34,340	22,730	160,560	23,230	535,700	497,010	1,050	27,380	324,960	12,180	145,470
Professional, scientific, and technical services.....	70,920	12,400	4,740	43,020	30,770	344,900	1,849,400	5,570	62,030	76,830	112,780	55,560
Management of companies and enterprises.....	7,830	9,840	16,090	16,450	9,980	107,600	560,880	1,300	11,180	44,320	33,560	66,330
Administrative and support and waste management and remediation services.....	103,190	691,090	111,440	1,693,730	69,610	520,780	1,886,690	18,150	313,600	204,400	792,370	995,600
Educational services.....	34,050	106,640	457,160	535,070	215,310	36,770	1,336,150	2,980	41,270	147,260	21,610	284,400
Health care and social assistance.....	3,162,470	68,420	522,920	447,930	1,036,020	53,220	2,657,060	990	17,630	126,350	109,150	110,030
Arts, entertainment, and recreation.....	5,530	74,500	315,630	190,570	533,140	154,010	184,490	4,330	9,600	68,560	7,150	37,850
Accommodation and food services.....	7,540	66,390	9,026,350	600,840	140,880	336,650	419,280	530	4,220	97,680	78,060	214,930
Other services (except public administration).....	29,840	45,360	104,040	107,340	704,360	235,640	603,620	1,080	14,420	664,180	324,970	350,670
Federal, state, and local government.....	141,650	1,834,700	106,020	246,390	274,290	65,970	1,737,470	27,520	461,190	381,500	165,380	415,460

¹ Data not available.

Table 3. Hourly mean wage rates by industry and occupational group

Industry	Occupational group										
	Management	Business and financial operations	Computer and mathematical science	Architecture and engineering	Life, physical, and social science	Community and social services	Legal	Education, training, and library	Arts, design, entertainment, sports, and media	Healthcare practitioner and technical	Healthcare support
All industries	\$46.22	\$30.01	\$34.71	\$33.11	\$29.82	\$19.49	\$42.53	\$22.41	\$23.27	\$31.26	\$12.31
Agriculture, forestry, fishing, and hunting.....	38.32	26.41	27.05	28.82	21.60	(¹)	(¹)	40.35	(¹)	22.64	12.01
Mining.....	51.80	32.14	34.10	41.82	39.20	(¹)	46.81	(¹)	30.09	29.85	(¹)
Utilities.....	51.99	33.05	35.01	35.18	33.27	(¹)	54.10	(¹)	31.22	32.73	(¹)
Construction.....	46.54	29.35	29.67	31.00	28.90	18.68	45.65	24.79	23.78	26.91	10.96
Manufacturing.....	51.66	29.65	38.12	33.88	30.10	21.04	56.94	29.22	23.82	27.74	15.16
Wholesale trade.....	54.83	29.79	35.74	33.42	33.29	19.06	57.03	23.89	22.38	27.31	13.53
Retail trade.....	42.13	25.17	26.59	30.01	27.55	18.41	25.71	16.41	14.41	27.12	10.17
Transportation and warehousing.....	42.12	28.32	31.62	32.67	30.23	20.16	52.15	23.45	22.52	24.14	12.91
Information.....	57.30	32.36	35.94	34.04	35.82	18.59	57.52	19.44	25.22	30.85	17.56
Finance and insurance.....	54.93	31.56	35.33	38.24	32.06	21.32	35.76	24.68	26.70	29.34	14.30
Real estate and rental and leasing.....	33.82	28.53	29.48	33.34	26.16	17.18	33.61	19.20	21.10	21.68	11.87
Professional, scientific, and technical services.....	59.72	34.27	36.91	32.27	30.70	21.67	45.10	27.80	26.08	25.13	10.70
Management of companies and enterprises.....	55.65	31.24	34.79	36.83	33.56	18.60	54.14	18.84	29.21	30.30	13.98
Administrative and support and waste management and remediation services.....	45.46	27.95	31.51	30.28	26.58	17.03	32.16	19.78	21.89	29.21	12.63
Educational services.....	40.61	25.98	25.51	28.82	25.01	25.33	42.20	23.26	18.19	26.80	14.13
Health care and social assistance.....	38.03	24.80	28.05	29.01	32.26	17.07	34.80	12.57	21.45	32.23	12.19
Arts, entertainment, and recreation.....	40.37	29.77	26.26	37.10	22.98	15.98	56.44	19.05	24.09	20.46	18.53
Accommodation and food services.....	27.30	21.84	26.34	29.44	23.77	14.12	46.34	13.99	15.64	21.99	16.75
Other services (except public administration).....	39.63	25.25	28.55	31.74	27.02	18.13	40.15	14.75	23.46	26.16	16.88
Federal, state, and local government.....	37.47	28.44	32.40	33.47	29.07	21.24	37.21	20.07	25.28	30.05	14.24

See footnote at end of table.

Table 3. Hourly mean wage rates by industry and occupational group—Continued

Industry	Occupational group										
	Protective service	Food preparation and serving related	Building and grounds cleaning and maintenance	Personal care and service	Sales and related	Office and administrative support	Farming, fishing, and forestry	Construction and extraction	Installation, maintenance, and repair	Production	Transportation and material moving
All industries	\$18.63	\$9.35	\$11.33	\$11.53	\$16.94	\$15.00	\$10.89	\$19.53	\$19.20	\$15.05	\$14.75
Agriculture, forestry, fishing, and hunting.....	11.53	(¹)	12.16	12.36	23.50	12.81	10.08	16.15	15.16	11.65	11.91
Mining.....	(¹)	11.53	10.98	(¹)	30.91	16.05	(¹)	19.43	20.63	20.84	17.59
Utilities.....	21.09	(¹)	15.28	(¹)	25.99	18.83	13.23	25.07	26.60	27.08	20.86
Construction.....	13.84	9.90	12.15	11.32	27.67	15.30	12.42	19.66	19.31	16.97	16.60
Manufacturing.....	15.85	9.75	11.97	13.76	28.49	16.32	12.12	19.87	20.91	15.40	13.85
Wholesale trade.....	14.29	9.50	11.38	12.05	29.05	15.07	10.48	19.40	19.17	14.54	13.98
Retail trade.....	13.14	9.93	10.21	9.55	11.89	11.72	10.27	17.43	17.16	12.97	10.89
Transportation and warehousing.....	16.75	12.67	17.00	23.76	25.19	18.02	13.57	21.64	21.62	17.87	18.82
Information.....	15.58	8.21	11.49	9.18	23.87	16.71	(¹)	23.56	25.13	16.81	13.43
Finance and insurance.....	18.93	11.96	11.24	14.30	32.40	15.36	12.83	20.04	18.08	17.96	19.80
Real estate and rental and leasing.....	13.54	9.81	11.55	12.09	18.43	14.32	11.43	19.99	15.49	15.49	12.48
Professional, scientific, and technical services.....	19.42	10.95	11.80	9.98	29.61	16.34	11.59	22.91	21.53	16.78	14.16
Management of companies and enterprises.....	17.26	11.75	12.53	11.91	27.69	16.98	16.34	23.35	21.14	17.82	15.34
Administrative and support and waste management and remediation services.....	11.62	9.94	11.02	10.83	16.48	13.50	11.58	15.78	17.41	11.37	11.67
Educational services.....	15.00	10.34	13.15	11.41	17.19	14.93	14.21	21.46	17.85	18.56	12.80
Health care and social assistance.....	13.97	10.33	10.58	9.60	17.37	14.50	10.55	21.93	16.91	12.00	11.34
Arts, entertainment, and recreation.....	11.31	10.06	11.37	11.89	11.55	13.30	11.43	22.56	15.88	16.46	12.55
Accommodation and food services.....	11.93	9.14	9.67	11.09	9.54	11.60	11.72	20.34	14.41	10.70	8.91
Other services (except public administration).....	10.62	9.40	10.96	12.00	13.84	13.61	13.41	19.99	17.24	12.03	10.44
Federal, state, and local government.....	22.78	12.18	14.00	12.01	14.95	16.62	16.73	19.32	20.86	20.82	19.60

¹ Data not available.

Table 4. Employment and wages for loan officers by industry

Industry	Employment	Percent of occupational employment	Mean wages	
			Hourly	Annual
Total, all industries ¹	356,990	100.0	\$30.10	\$62,610
Depository credit intermediation	131,860	36.9	28.43	59,130
Nondepository credit intermediation.....	120,820	33.8	31.09	64,670
Activities related to credit intermediation.....	66,080	18.5	30.76	63,980
Management of companies and enterprises.....	9,710	2.7	31.28	65,050
Insurance carriers	5,330	1.5	30.82	64,110

¹ Includes other industries, not shown separately.

Table 5. National employment and wages for the 10 largest occupations in the depository credit intermediation industry

Occupation	Employment	Percent of industry employment	Mean wages		Percentiles	
			Hourly	Annual	25th	75th
Depository credit intermediation (NAICS 522100):						
Tellers.....	545,470	30.4	\$11.32	\$23,550	\$9.61	\$12.82
Loan officers	131,860	7.4	28.43	59,130	18.47	34.58
First-line supervisors/managers of office and administrative support workers	114,390	6.4	21.75	45,240	16.48	25.29
Customer service representatives	105,040	5.9	14.71	30,590	11.97	17.04
New accounts clerks	79,520	4.4	14.56	30,280	12.12	16.86
Loan interviewers and clerks.....	79,100	4.4	15.62	32,490	12.40	18.38
Financial managers.....	75,520	4.2	42.37	88,130	26.26	52.56
Bookkeeping, accounting, and auditing clerks.....	60,050	3.3	14.45	30,050	11.40	16.97
Securities, commodities, and financial services sales agents.....	51,880	2.9	28.99	60,300	16.74	35.36
Office clerks, general.....	33,020	1.8	12.86	26,750	9.99	15.08

Table 6. Highest and lowest paying states by selected occupations

Highest paying			Lowest paying		
State	Hourly mean wage	Employment	State	Hourly mean wage	Employment
Financial managers					
New York	\$66.20	52,950	Oklahoma	\$35.62	5,740
New Jersey	59.82	19,940	Mississippi.....	34.60	2,870
Delaware	56.21	1,950	Montana	33.98	800
California	55.40	67,680	Idaho	32.96	2,730
Minnesota	54.83	11,720	West Virginia.....	32.02	1,440
Loan officers					
Alaska	\$41.77	430	West Virginia	\$24.13	990
Massachusetts	38.78	7,380	Wyoming.....	23.83	660
California	36.58	44,590	South Dakota	23.48	1,540
Rhode Island	36.01	2,010	Kentucky	23.17	4,680
Hawaii	35.53	910	Louisiana	20.73	4,980
Loan interviewers and clerks					
California	\$18.56	32,840	West Virginia	\$12.43	570
Alaska	18.55	290	Louisiana.....	12.41	2,900
District of Columbia.....	18.09	(¹)	New Mexico.....	12.27	1,680
Washington.....	17.80	5,070	Utah	12.18	4,860
Minnesota.....	17.79	5,520	Wyoming	12.11	360
Construction laborers					
Alaska	\$21.48	3,690	South Dakota	\$10.95	2,580
New York	21.28	46,520	New Mexico	10.83	11,840
Hawaii	21.28	5,620	Alabama	10.77	15,350
New Jersey	21.09	20,730	Mississippi	10.48	6,900
Massachusetts	20.67	14,710	Texas	10.38	119,560

¹ Estimate not released.

Table 7. Highest and lowest paying metropolitan areas by selected occupations

Highest paying			Lowest paying		
Metropolitan area	Hourly mean wage	Employment	Metropolitan area	Hourly mean wage	Employment
Financial managers					
New York-Northern New Jersey-Long Island, NY-NJ-PA	\$68.22	58,080	Lewiston, ID-WA	\$28.66	110
Midland, TX	66.35	380	Hattiesburg, MS	27.84	100
San Jose-Sunnyvale-Santa Clara, CA ..	65.00	5,780	Danville, IL	27.30	40
San Francisco-Oakland-Fremont, CA ...	62.68	13,460	Cleveland, TN	27.28	260
Bridgeport-Stamford-Norwalk, CT.....	61.60	4,170	Pocatello, ID	27.18	130
Loan officers					
Fort Collins-Loveland, CO	\$48.22	270	Rocky Mount, NC	\$18.13	120
Anchorage, AK	45.33	300	Pocatello, ID	18.09	130
Flagstaff, AZ	43.33	100	Lake Charles, LA	17.84	190
Oxnard-Thousand Oaks-Ventura, CA ...	42.64	900	Idaho Falls, ID	17.27	200
Savannah, GA	40.92	230	Lewiston, ID-WA	17.13	50
Loan interviewers and clerks					
Santa Cruz-Watsonville, CA	\$22.65	130	Missoula, MT.....	\$10.91	80
Sacramento—Arden-Arcade—Roseville, CA	21.27	2,970	Owensboro, KY.....	10.52	180
San Francisco-Oakland-Fremont, CA ...	19.81	4,230	Hinesville-Fort Stewart, GA	10.45	30
San Jose-Sunnyvale-Santa Clara, CA ..	19.38	1,130	Weirton-Steubenville, WV-OH	9.97	40
Reno-Sparks, NV.....	19.33	280	Alexandria, LA	9.79	110
Construction laborers					
Leominster-Fitchburg-Gardner, MA	\$23.91	430	Wichita Falls, TX	\$9.09	560
Anchorage, AK	23.27	1,820	Jacksonville, NC	9.09	510
New York-Northern New Jersey-Long Island, NY-NJ-PA	23.20	43,580	Florence, SC	9.08	680
Bloomington-Normal, IL	22.83	360	McAllen-Edinburg-Mission, TX	8.71	2,470
Minneapolis-St. Paul-Bloomington, MN-WI	22.26	5,850	Laredo, TX	8.41	490
			Brownsville-Harlingen, TX	8.23	1,070