 for longer workweeks

Why do some people work more than 44 hours per week? One possible answer: more money.
by Gregory Niemesh

re you willing to work more hours to earn more money? Or would you rather work less and have more time for other activities? Depending on your occupation, working more hours each week could increase your earnings significantly.

It's a common dilemma: More time at work means less time for family, fun, and other activities. But time away from work usually means less money. Some workers are satisfied working fewer hours and earning smaller incomes. Others value a high income over leisure time and are willing to work more hours to achieve it.

Knowing which occupations require and reward working more hours can help jobseekers make informed choices about their lifestyles and finances. The hours-toearnings connection might seem straightforward. Usually, the more hours people work, the more money they earn. For example, a person who earns $\$ 10$ an hour will earn $\$ 350$ for working 35 hours a week, compared with $\$ 400$ for working 40 hours.

But the relationship between earnings and hours is
not always so simple. Sometimes, lower paying jobs within an occupation require people to work more hours. And salaried occupations, such as many types of engineers and managers, usually pay the same per year no matter the number of hours worked. People who log more hours in these occupations can actually earn less per hour even though they earn more overall than other workers.

Conversely, some occupations pay overtime-paying more per hour for every hour worked over the standard workweek-and in some occupations, working more hours is required in higher paying positions.

This article presents data from the 2006 Current Population Survey that compare hours and earnings within and across occupations. The data, published by the U.S. Bureau of Labor Statistics (BLS), show which wage-and-salary workers put in more hours and in which occupations they worked. The data also show which occupations pay a premium for more hours at workand offer clues about why.

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## Who works more hours?

In 2006, full-time workers put in an average of 43 hours per week in their primary job, not including hours worked by the self-employed. About 75 percent of all
longer workweeks, as shown in chart 2. (See next page.) This might be because people with more education qualify for occupations that encourage or require more time at work, such as those related to management.
full-time employees worked standard hours, defined in this article as between 35 and 44 hours per week. Twenty-five percent had an extended workweek of 45 hours or more. Nine percent worked more than 55 hours each week.

Men who were employed full-time in 2006 worked more hours, on average, than women did: 31 percent of working men had an extended workweek, compared with 17 percent of working women. (See chart 1.)

People who had more formal education also had

Chart 1
Full-time workers by sex and hours worked, 2006 (percent)




People's occupations, too, affect how many hours they work. Hours vary by workers' broad occupational group and by their specific occupation.

Hours by occupational group. Chart 3 shows the percent of workers in each of 10 broad occupational groups who worked 45 or more hours per week in 2006.

Workers in the management, business, and financial operations occupations group were the most likely to have an extended workweek in 2006. Jobs in this group tend to have considerable responsibilities that may take more time to complete. In addition, managers and financial professionals may choose to work more hours because of the high compensation that they receive in return. As a group, managers and financial operations professionals were some of the highest paid workers. They had median weekly earnings of $\$ 1,038$ in 2006, compared with a median of $\$ 671$ for all occupations.

A high proportion of workers in sales and salesrelated occupations and in transportation and material moving occupations also had an extended workweek. This might be because many salesworkers earn a commission based on the sales that they make, and many taxi
drivers and truck drivers are paid by the mile. Working more hours increases the ability of salesworkers and drivers to make sales, and, in turn, boosts their weekly earnings.

Hours by occupation. Studying specific occupations reveals more complexity. Many occupations in each broad occupational group had workers who logged extended workweeks. Occupations in which most people worked an extended workweek include agricultural managers ( 69 percent of whom worked more than 44 hours), fire fighters ( 65 percent), and chief executives (59 percent). (See table 1, beginning on page 20.)

Other occupations in which many employees worked more than 44 hours per week include lawyers and clergy ( 58 percent), food service managers ( 53 percent), and emergency medical technicians and paramedics ( 45 percent). Jobseekers who choose any of these occupations are likely to work long weeks at least some of the time.

But other occupations had a low percentage of people working more than 44 hours per week. This category includes cashiers and janitors and building cleaners (7 percent), secretaries and administrative assistants
(7 percent), and security guards and gaming surveillance workers (10 percent).

## Does it pay to work more hours?

Table 2, which begins on page 24, shows how earnings in different occupations varied by hours worked in 2006. In nearly all occupations, people who worked more earned more per week on average.

In many occupations, an extended workweek also led to higher hourly earnings. This difference in hourly earnings is commonly referred to as an earnings premium. In six of the occupations for which there are reliable data, people who worked an extended workweek earned at least 40 percent more per hour. Personal financial advisors showed the largest difference in hourly earn-
ings between those who worked a standard week and those who worked more: They earned 55 percent more per hour and twice as much per week. Chart 4 (see next page) shows the occupations that pay the largest premiums for those who spend more hours at work.

Several occupations showed a decrease in hourly earnings for people who worked more than 44 hours per week. But that doesn't mean that working more didn't pay; although what they earned by the hour was less, these workers still earned more overall than did their counterparts who worked less.

Several factors affect the earnings of salaried and hourly workers who stay late on the job.

Salaried earnings. Salaried workers' earnings are typically based on a 35 - to 40 -hour workweek. Salaried

Chart 3
Workers who averaged 45-99 hours per week by occupational group, 2006 (percent)




workers are not paid by the hour but instead earn a set amount of money no matter how many hours they work. Many of these workers aren't explicitly paid for extra hours, even though they may be expected to put in more than 44 hours per week. Reasons vary for why workers agree to work more hours for the same base pay. For jobs in many salaried occupations, it may take more than 44 hours to complete the required duties, the worker could be seeking a job promotion or bonus, or the worker might want to be known as industrious.

Because more hours are expected of these workers, their base salaries may be higher than those of their counterparts who are not expected to work as long.

A number of salaried workers earned much less per hour in 2006 than did those working a standard workweek in their occupation-although their total weekly earnings were usually higher. Social workers, for example, are often paid a weekly salary; in 2006, the median was about $\$ 728$ a week, which translates into $\$ 18.20$ an hour if they worked 40 hours. Social workers who worked more than 44 hours per week, however, earned $\$ 15.42$ per hour.

Teachers also earned less per hour, on average, if they worked more. One reason for this might be work experience. As in many occupations, it often takes new teachers more time to complete their work, and these same new workers usually earn lower salaries. Experienced workers, who usually earn more, need less time.

Similarly, new workers in some occupations are expected to work more than experienced workers do. Physicians and surgeons are a good example of this. Those who work extended hours often earn less, in part because the people who work long hours are completing low-paying postdoctoral appointments.

Hourly earnings. For jobs that pay an hourly wage, the number of hours worked directly affects earnings. On top of getting paid more for working more hours at the normal hourly rate, many workers earn overtime
for exceeding 40 hours per week. Overtime pay is often called "time and a half," because workers receive $11 / 2$ times the standard hourly rate for working any hours more than 40 .

Most workers in the production, construction, transportation, and manufacturing occupations are paid by the hour. In most of these occupations, hourly earnings were higher in 2006 for those who worked more hours. For example, machinists and electricians who put in more than 44 hours per week earned more per hour than their standard-week counterparts. In a few occupations, hourly rates were lower even though weekly earnings were higher for working more than 44 hours per week, probably in part because less experienced workers tend to work longer and be paid less while they learn on the job.

## Data and methodology

These data are from the Current Population Survey, a monthly household survey that gathers employment and other data directly from workers and other individuals. The article reflects the 2006 usual weekly or hourly earnings as well as hours worked in a respondent's primary job. The data cover wage-and-salary workers (those who work for someone else and receive a paycheck) and exclude the self-employed (those who earn a profit from their own businesses). Self-employed workers are more likely than wage-and-salary workers to have an extended workweek.

The survey asks workers or people in the workers' households to estimate their hours and earnings and to define their occupation. But all surveys are subject to error because the information gathered is sometimes incorrect and because not every worker is surveyed.

Data are presented only for occupations in which enough respondents worked extended weeks to provide statistically reliable earnings data.


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## Table 1

Usual weekly hours of workers employed full time, by detailed occupation, 2006

| Occupation | Average hours | Percent of workers in each hours-worked group ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 35-44 | 45-54 | 55-99 |
| Total, all occupations | 43 | 75\% | 16\% | 9\% |
| Management occupations | 46 | 53 | 28 | 20 |
| Chief executives | 49 | 40 | 32 | 27 |
| General and operations managers | 48 | 42 | 35 | 23 |
| Marketing and sales managers | 46 | 49 | 33 | 18 |
| Computer and information systems managers | 45 | 58 | 31 | 11 |
| Financial managers | 44 | 62 | 27 | 11 |
| Human resources managers | 45 | 55 | 31 | 13 |
| Industrial production managers | 46 | 50 | 34 | 16 |
| Transportation, storage, and distribution managers | 44 | 63 | 27 | 11 |
| Agricultural managers | 55 | 31 | 18 | 51 |
| Construction managers | 47 | 52 | 27 | 21 |
| Education administrators | 45 | 58 | 26 | 16 |
| Food service managers | 49 | 46 | 24 | 29 |
| Lodging managers | 48 | 52 | 20 | 28 |
| Medical and health services managers | 44 | 61 | 28 | 11 |
| Property, real estate, and community association managers | 44 | 69 | 18 | 13 |
| Social and community service managers | 44 | 68 | 22 | 11 |
| Managers, all other | 46 | 58 | 27 | 15 |
| Business and financial operations occupations | 43 | 74 | 19 | 7 |
| Wholesale and retail buyers, except farm products | 43 | 68 | 23 | 9 |
| Purchasing agents, except wholesale, retail, and farm products | 42 | 78 | 18 | 4 |
| Human resources, training, and labor relations specialists | 42 | 76 | 19 | 5 |
| Accountants and auditors | 43 | 75 | 19 | 7 |
| Personal financial advisors | 45 | 58 | 29 | 13 |
| Loan counselors and officers | 42 | 76 | 18 | 6 |
|  |  |  |  |  |
| Professional and related occupations | 43 | 74 | 17 | 9 |
| Computer scientists and systems analysts | 43 | 74 | 20 | 6 |
| Computer programmers | 42 | 78 | 17 | 5 |
| Computer software engineers | 43 | 73 | 20 | 7 |
| Network systems and data communications analysts | 43 | 73 | 18 | 8 |
| Architects, except naval | 45 | 57 | 29 | 14 |
| Engineers | 44 | 66 | 25 | 9 |
| Civil engineers | 44 | 68 | 20 | 12 |

## Table 1

Usual weekly hours of workers employed full time, by detailed occupation, 2006 (continued)

| Occupation | Average hours | Percent of workers in each hours-worked group ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 35-44 | 45-54 | 55-99 |
| Electrical and electronics engineers | 43 | 68\% | 24\% | 8\% |
| Industrial engineers, including health and safety | 44 | 60 | 31 | 9 |
| Mechanical engineers | 44 | 62 | 31 | 7 |
| Engineers, all other | 44 | 69 | 22 | 8 |
| Drafters, engineering, and mapping technicians | 42 | 82 | 14 | 4 |
| Life scientists | 44 | 69 | 19 | 11 |
| Physical scientists | 43 | 73 | 21 | 7 |
| Social scientists and related workers | 44 | 64 | 27 | 10 |
| Counselors | 41 | 84 | 13 | 3 |
| Social workers | 41 | 89 | 8 | 3 |
| Clergy | 49 | 43 | 28 | 30 |
| Lawyers | 48 | 42 | 34 | 24 |
| Legal support workers | 41 | 86 | 12 | 2 |
| Postsecondary teachers | 45 | 62 | 23 | 15 |
| Elementary and middle school teachers | 43 | 72 | 20 | 8 |
| Secondary school teachers | 44 | 66 | 22 | 11 |
| Special education teachers | 42 | 75 | 19 | 5 |
| Other teachers and instructors | 42 | 80 | 14 | 6 |
| Designers | 43 | 76 | 16 | 8 |
| Writers and editors | 43 | 73 | 19 | 8 |
| Physicians and surgeons ${ }^{1}$ | 49 | 39 | 27 | 34 |
| Registered nurses | 41 | 87 | 10 | 3 |
| Emergency medical technicians and paramedics | 47 | 55 | 22 | 23 |
|  |  |  |  |  |
| Service occupations | 42 | 84 | 10 | 6 |
| Nursing, psychiatric, and home health aides | 41 | 93 | 5 | 3 |
| Supervisors, protective service workers | 44 | 68 | 21 | 11 |
| Fire fighters | 51 | 35 | 32 | 33 |
| Bailiffs, correctional officers, and jailers | 42 | 87 | 9 | 4 |
| Police and sheriffs patrol officers | 42 | 79 | 15 | 6 |
| Security guards and gaming surveillance officers | 41 | 90 | 7 | 3 |
| Chefs and head cooks | 45 | 68 | 16 | 17 |
| First-line supervisors/managers of food preparation and serving workers | 44 | 69 | 19 | 12 |
| Cooks | 41 | 89 | 7 | 4 |
| Waiters and waitresses | 40 | 91 | 7 | 2 |
| Supervisors, building and grounds cleaning and maintenance workers | 44 | 67 | 19 | 15 |
| Janitors and building cleaners | 41 | 93 | 5 | 2 |

## Table 1

Usual weekly hours of workers employed full time, by detailed occupation, 2006 (continued)

| Occupation | Average hours | Percent of workers in each hours-worked group ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 35-44 | 45-54 | 55-99 |
| Grounds maintenance workers | 41 | 86\% | 9\% | 5\% |
| Supervisors, personal care and service workers | 46 | 64 | 20 | 15 |
| Barbers and cosmetologists | 41 | 81 | 15 | 4 |
| Child care workers | 45 | 61 | 22 | 17 |
| Personal and home care aides | 44 | 78 | 8 | 14 |
|  |  |  |  |  |
| Sales and related occupations | 44 | 67 | 21 | 12 |
| First-line supervisors/managers of retail sales workers | 46 | 56 | 27 | 18 |
| First-line supervisors/managers of non-retail sales workers | 46 | 51 | 30 | 18 |
| Cashiers | 40 | 93 | 5 | 2 |
| Retail salespersons | 42 | 78 | 14 | 8 |
| Insurance sales agents | 43 | 73 | 19 | 8 |
| Securities, commodities, and financial services sales agents | 45 | 63 | 25 | 11 |
| Sales representatives, services, all other | 44 | 67 | 23 | 10 |
| Sales representatives, wholesale and manufacturing | 44 | 61 | 27 | 12 |
| Real estate brokers and sales agents | 45 | 59 | 23 | 18 |
| Miscellaneous sales and related workers | 43 | 73 | 18 | 9 |
|  |  |  |  |  |
| Office and administrative support occupations | 41 | 90 | 8 | 2 |
| First-line supervisors/managers of office and administrative support workers | 42 | 81 | 16 | 4 |
| Bookkeeping, accounting, and auditing clerks | 41 | 90 | 8 | 2 |
| Customer service representatives | 41 | 89 | 9 | 2 |
| Couriers and messengers | 43 | 66 | 25 | 9 |
| Postal service workers | 42 | 80 | 17 | 3 |
| Production, planning, and expediting clerks | 42 | 79 | 17 | 4 |
| Shipping, receiving, and traffic clerks | 41 | 89 | 9 | 2 |
| Stock clerks and order fillers | 41 | 91 | 7 | 2 |
| Secretaries and administrative assistants | 40 | 92 | 6 | 1 |
| Other office and administrative support workers | 40 | 93 | 5 | 2 |
|  |  |  |  |  |
| Farming, fishing, and forestry occupations | 46 | 62 | 19 | 19 |
| Agricultural workers | 45 | 62 | 20 | 19 |
|  |  |  |  |  |
| Construction and extraction occupations | 42 | 78 | 14 | 7 |
| First-line supervisors/managers of construction trades and extraction workers | 45 | 63 | 22 | 15 |
| Carpenters | 42 | 81 | 14 | 5 |
| Construction laborers | 42 | 84 | 11 | 5 |

## Table 1

Usual weekly hours of workers employed full time, by detailed occupation, 2006 (continued)

| Occupation | Average hours | Percent of workers in each hours-worked group ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 35-44 | 45-54 | 55-99 |
| Construction equipment operators | 43 | 70\% | 21\% | 9\% |
| Electricians | 42 | 82 | 13 | 5 |
| Painters and paperhangers | 41 | 86 | 10 | 4 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 42 | 81 | 12 | 7 |
| Other construction and related workers | 42 | 83 | 12 | 6 |
| Extraction workers | 52 | 49 | 20 | 31 |
|  |  |  |  |  |
| Installation, maintenance, and repair occupations | 43 | 76 | 17 | 7 |
| First-line supervisors/managers of mechanics, installers, and repairers | 44 | 63 | 25 | 12 |
| Electrical and electronic equipment mechanics, installers, and repairers | 42 | 82 | 14 | 4 |
| Automotive technicians and repairers | 43 | 72 | 20 | 8 |
| Bus and truck mechanics and diesel engine specialists | 43 | 73 | 18 | 9 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 45 | 65 | 22 | 13 |
| Heating, air conditioning, and refrigeration mechanics and installers | 42 | 78 | 16 | 6 |
| Industrial machinery installation, repair, and maintenance workers | 43 | 78 | 16 | 6 |
| Line installers and repairers | 42 | 81 | 13 | 6 |
| Miscellaneous installation, maintenance, and repair workers | 43 | 77 | 15 | 8 |
|  |  |  |  |  |
| Production occupations | 42 | 82 | 14 | 5 |
| First-line supervisors/managers of production and operating workers | 44 | 65 | 26 | 10 |
| Assemblers and fabricators | 41 | 87 | 10 | 3 |
| Food processing workers | 41 | 86 | 9 | 5 |
| Machinists | 43 | 76 | 18 | 6 |
| Welding, soldering, and brazing workers | 43 | 74 | 18 | 8 |
| Metalworkers and plastic workers, all other | 41 | 86 | 11 | 3 |
| Textile, apparel, and furnishings workers | 41 | 89 | 7 | 3 |
| Other production occupations | 42 | 83 | 12 | 4 |
| Inspectors, testers, sorters, samplers, and weighers | 42 | 80 | 15 | 5 |
| Miscellaneous production workers | 41 | 86 | 11 | 4 |
|  |  |  |  |  |
| Transportation and material moving occupations | 44 | 71 | 16 | 14 |
| Supervisors, transportation and material moving workers | 46 | 60 | 22 | 18 |
| Driver/sales workers and truck drivers | 47 | 56 | 21 | 23 |
| Taxi drivers and chauffeurs | 47 | 65 | 17 | 18 |
| Material moving workers | 41 | 85 | 11 | 4 |

[^0]Table 2
Usual weekly and hourly earnings of workers employed full time, by occupation and hours worked, 2006

| Occupation | Median weekly earnings |  |  | Median hourly earnings |  |  | Hourlypremium,$45-99$ over 35-44(percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 35-99 | 35-44 | 45-99 | 35-99 | 35-44 | 45-99 |  |
| Median, all employed | \$ 671 | \$ 608 | \$1,016 | \$16.11 | \$15.15 | \$19.86 | 31\% |
| Management occupations | 1,123 | 939 | 1,404 | 24.95 | 23.84 | 26.94 | 13 |
| Chief executives | 1,845 | 1,412 | 2,107 | 38.59 | 35.09 | 39.90 | 14 |
| General and operations managers | 1,162 | 1,007 | 1,268 | 24.76 | 25.14 | 24.01 | -4 |
| Marketing and sales managers | 1,272 | 994 | 1,580 | 27.85 | 24.97 | 30.04 | 20 |
| Computer and information systems managers | 1,434 | 1,322 | 1,696 | 33.58 | 33.23 | 34.18 | 3 |
| Financial managers | 1,089 | 911 | 1,496 | 24.98 | 22.97 | 30.07 | 31 |
| Human resources managers | 1,052 | 929 | 1,436 | 24.55 | 23.00 | 28.11 | 22 |
| Industrial production managers | 1,130 | 938 | 1,345 | 24.19 | 23.88 | 24.94 | 4 |
| Transportation, storage, and distribution managers | 831 | 748 | 971 | 18.89 | 18.89 | 18.88 | 0 |
| Agricultural managers | 656 | 546 | 721 | 13.59 | 13.64 | 13.53 | -1 |
| Construction managers | 1,141 | 1,033 | 1,228 | 25.08 | 26.31 | 24.28 | -8 |
| Education administrators | 1,104 | 938 | 1,415 | 25.09 | 23.90 | 26.54 | 11 |
| Food service managers | 616 | 531 | 746 | 13.35 | 13.26 | 13.42 | 1 |
| Lodging managers | 645 | 582 | 766 | 14.47 | 14.73 | 14.10 | -4 |
| Medical and health services managers | 1,150 | 1,011 | 1,424 | 26.25 | 25.45 | 27.49 | 8 |
| Property, real estate, and community association managers | 750 | 682 | 1,228 | 18.59 | 17.48 | 22.25 | 27 |
| Social and community service managers | 853 | 831 | 963 | 20.21 | 20.87 | 18.93 | -9 |
| Managers, all other | 1,125 | 969 | 1,411 | 25.70 | 24.24 | 27.72 | 14 |
| Business and financial operations occupations | 925 | 847 | 1,268 | 21.91 | 21.30 | 24.87 | 17 |
| Wholesale and retail buyers, except farm products | 770 | 728 | 872 | 18.30 | 18.63 | 17.97 | -4 |
| Purchasing agents, except wholesale, retail, and farm products | 882 | 774 | 1,116 | 20.73 | 19.75 | 22.11 | 12 |
| Human resources, training, and labor relations specialists | 853 | 772 | 1,063 | 19.98 | 19.22 | 21.21 | 10 |
| Management analysts | 1,245 | 1,105 | 1,626 | 29.08 | 27.62 | 31.90 | 15 |
| Accountants and auditors | 936 | 861 | 1,265 | 22.18 | 21.60 | 24.94 | 15 |
| Personal financial advisors | 1,186 | 938 | 1,876 | 28.85 | 23.84 | 36.89 | 55 |
| Loan counselors and officers | 913 | 840 | 1,381 | 22.08 | 21.32 | 27.23 | 28 |
| Professional and related occupations | 932 | 871 | 1,161 | 22.34 | 22.04 | 23.05 | 5 |
| Computer scientists and systems analysts | 1,158 | 1,082 | 1,383 | 27.29 | 27.32 | 27.20 | 0 |
| Computer programmers | 1,145 | 1,108 | 1,273 | 27.78 | 28.02 | 27.04 | -3 |
| Computer software engineers | 1,369 | 1,320 | 1,588 | 32.31 | 32.75 | 31.44 | -4 |
| Network systems and data communications analysts | 1,083 | 1,000 | 1,451 | 25.95 | 25.16 | 29.54 | 17 |
| Architects, except naval | 1,117 | 1,069 | 1,283 | 26.42 | 26.70 | 25.44 | -5 |
| Engineers | 1,327 | 1,243 | 1,440 | 30.50 | 31.38 | 28.93 | -8 |
| Civil engineers | 1,255 | 1,199 | 1,363 | 28.92 | 30.14 | 27.00 | -10 |

Table 2
Usual weekly and hourly earnings of workers employed full time, by occupation and hours worked, 2006 (continued)

| Occupation | Median weekly earnings |  |  | Median hourly earnings |  |  | Hourlypremium,45-99 over 35-44(percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 35-99 | 35-44 | 45-99 | 35-99 | 35-44 | 45-99 |  |
| Electrical and electronics engineers | \$1,394 | \$1,300 | \$1,640 | \$32.61 | \$32.37 | \$32.76 | 1\% |
| Industrial engineers, including health and safety | 1,171 | 1,109 | 1,352 | 27.18 | 27.16 | 27.19 | 0 |
| Mechanical engineers | 1,256 | 1,213 | 1,334 | 29.02 | 30.30 | 27.05 | -11 |
| Engineers, all other | 1,349 | 1,244 | 1,525 | 31.07 | 31.61 | 30.85 | -2 |
| Drafters, engineering, and mapping technicians | 816 | 778 | 1,051 | 19.87 | 19.49 | 21.24 | 9 |
| Life scientists | 904 | 827 | 1,265 | 21.49 | 20.45 | 24.09 | 18 |
| Physical scientists | 1,178 | 1,149 | 1,528 | 29.04 | 29.05 | 28.67 | -1 |
| Social scientists and related workers | 1,016 | 913 | 1,521 | 24.07 | 23.12 | 30.06 | 30 |
| Counselors | 734 | 702 | 922 | 17.97 | 17.81 | 18.91 | 6 |
| Social workers | 728 | 719 | 789 | 18.05 | 18.22 | 15.42 | -15 |
| Clergy | 781 | 743 | 837 | 17.28 | 18.86 | 15.63 | -17 |
| Lawyers | 1,673 | 1,338 | 2,005 | 35.48 | 33.37 | 38.57 | 16 |
| Legal support workers | 754 | 716 | 1,013 | 18.73 | 18.24 | 20.38 | 12 |
| Postsecondary teachers | 1,067 | 962 | 1,360 | 24.73 | 24.36 | 25.05 | 3 |
| Elementary and middle school teachers | 842 | 836 | 859 | 19.59 | 21.25 | 16.72 | -21 |
| Secondary school teachers | 918 | 912 | 926 | 21.01 | 23.12 | 17.57 | -24 |
| Special education teachers | 844 | 840 | 891 | 20.56 | 21.37 | 18.12 | -15 |
| Other teachers and instructors | 811 | 763 | 938 | 19.01 | 19.14 | 18.54 | -3 |
| Designers | 775 | 732 | 1,057 | 18.90 | 18.57 | 20.81 | 12 |
| Writers and editors | 960 | 861 | 1,161 | 22.39 | 21.59 | 23.51 | 9 |
| Physicians and surgeons ${ }^{1}$ | 1,831 | 1,560 | 1,919 | 37.07 | 39.33 | 35.13 | -11 |
| Registered nurses | 975 | 956 | 1,153 | 24.45 | 24.71 | 23.16 | -6 |
| Emergency medical technicians and paramedics | 739 | 606 | 814 | 15.61 | 15.64 | 15.60 | 0 |
| Service occupations | 429 | 412 | 655 | 10.56 | 10.34 | 12.35 | 19 |
| Nursing, psychiatric, and home health aides | 403 | 398 | 529 | 10.05 | 10.06 | 9.80 | -3 |
| Supervisors, protective service workers | 957 | 843 | 1,143 | 20.18 | 20.57 | 19.91 | -3 |
| Fire fighters | 921 | 792 | 973 | 18.69 | 19.68 | 17.85 | -9 |
| Bailiffs, correctional officers, and jailers | 609 | 596 | 700 | 14.79 | 14.88 | 13.57 | -9 |
| Police and sheriffs patrol officers | 867 | 839 | 1,001 | 21.01 | 21.20 | 20.21 | -5 |
| Security guards and gaming surveillance officers | 486 | 473 | 781 | 11.89 | 11.77 | 15.13 | 29 |
| Chefs and head cooks | 505 | 483 | 643 | 11.84 | 11.92 | 11.48 | -4 |
| First-line supervisors/managers of food preparation and serving workers | 449 | 402 | 586 | 10.38 | 10.15 | 11.29 | 11 |
| Cooks | 368 | 356 | 479 | 9.13 | 9.15 | 9.07 | -1 |
| Waiters and waitresses | 366 | 359 | 487 | 9.27 | 9.28 | 9.18 | -1 |
| Supervisors, building and grounds cleaning and maintenance workers | 605 | 563 | 779 | 14.33 | 14.11 | 15.32 | 9 |
| Janitors and building cleaners | 421 | 415 | 617 | 10.36 | 10.27 | 11.85 | 15 |
| Grounds maintenance workers | 407 | 398 | 600 | 10.00 | 9.98 | 10.22 | 2 |
| Supervisors, personal care and service workers | 653 | 609 | 916 | 15.40 | 15.14 | 17.19 | 14 |
| Barbers and cosmetologists | 400 | 387 | 519 | 10.01 | 9.96 | 10.34 | 4 |

Table 2
Usual weekly and hourly earnings of workers employed full time, by occupation and hours worked, 2006 (continued)

| Occupation | Median weekly earnings |  |  | Median hourly earnings |  |  | Hourlypremium,45-99 over 35-44(percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 35-99 | 35-44 | 45-99 | 35-99 | 35-44 | 45-99 |  |
| Child care workers | \$355 | \$351 | \$ 393 | \$ 8.97 | \$ 9.13 | \$ 7.65 | -16\% |
| Personal and home care aides | 374 | 360 | 506 | 9.07 | 9.13 | 8.66 | -5 |
| Sales and related occupations | 630 | 519 | 995 | 14.88 | 13.05 | 19.23 | 47 |
| First-line supervisors/managers of retail sales workers | 634 | 528 | 858 | 14.67 | 13.33 | 16.97 | 27 |
| First-line supervisors/managers of non-retail sales workers | 897 | 740 | 1,163 | 19.92 | 18.79 | 22.36 | 19 |
| Cashiers | 351 | 344 | 526 | 8.86 | 8.82 | 10.07 | 14 |
| Retail salespersons | 500 | 446 | 897 | 12.16 | 11.29 | 17.34 | 54 |
| Insurance sales agents | 743 | 689 | 1,207 | 18.46 | 17.37 | 22.84 | 31 |
| Securities, commodities, and financial services sales agents | 977 | 800 | 1,354 | 22.41 | 20.04 | 25.86 | 29 |
| Sales representatives, services, all other | 830 | 676 | 1,344 | 19.10 | 17.14 | 24.84 | 45 |
| Sales representatives, wholesale and manufacturing | 937 | 777 | 1,166 | 21.25 | 19.68 | 23.23 | 18 |
| Real estate brokers and sales agents | 763 | 646 | 1,154 | 18.23 | 16.62 | 20.96 | 26 |
| Miscellaneous sales and related workers | 638 | 570 | 1,010 | 15.49 | 14.17 | 20.07 | 42 |
|  |  |  |  |  |  |  |  |
| Office and administrative support occupations | 575 | 554 | 833 | 14.23 | 14.01 | 17.17 | 23 |
| First-line supervisors/managers of office and administrative support workers | 699 | 656 | 953 | 17.12 | 16.68 | 19.22 | 15 |
| Bookkeeping, accounting, and auditing clerks | 587 | 579 | 745 | 14.57 | 14.53 | 16.10 | 11 |
| Customer service representatives | 559 | 537 | 848 | 13.81 | 13.50 | 17.12 | 27 |
| Couriers and messengers | 672 | 569 | 988 | 16.05 | 14.26 | 21.13 | 48 |
| Postal service workers | 847 | 818 | 1,005 | 20.60 | 20.54 | 20.71 | 1 |
| Production, planning, and expediting clerks | 671 | 629 | 975 | 16.35 | 15.67 | 19.94 | 27 |
| Shipping, receiving, and traffic clerks | 512 | 496 | 731 | 12.60 | 12.38 | 15.00 | 21 |
| Stock clerks and order fillers | 448 | 432 | 774 | 11.10 | 10.89 | 15.28 | 40 |
| Secretaries and administrative assistants | 585 | 578 | 747 | 14.60 | 14.53 | 15.69 | 8 |
| Other office and administrative support workers | 571 | 559 | 762 | 14.22 | 14.14 | 15.72 | 11 |
|  |  |  |  |  |  |  |  |
| Farming, fishing, and forestry occupations | 393 | 349 | 494 | 8.95 | 8.93 | 8.98 | 1 |
| Agricultural workers | 382 | 341 | 463 | 8.76 | 8.79 | 8.63 | -2 |
|  |  |  |  |  |  |  |  |
| Construction and extraction occupations | 622 | 596 | 865 | 15.08 | 14.95 | 16.88 | 13 |
| First-line supervisors/managers of construction trades and extraction workers | 863 | 771 | 1,050 | 19.83 | 19.31 | 21.03 | 9 |
| Carpenters | 600 | 585 | 742 | 14.87 | 14.83 | 15.55 | 5 |
| Construction laborers | 517 | 504 | 755 | 12.78 | 12.58 | 14.52 | 15 |
| Construction equipment operators | 722 | 694 | 835 | 17.16 | 17.41 | 16.36 | -6 |
| Electricians | 744 | 705 | 966 | 17.94 | 17.74 | 19.80 | 12 |
| Painters and paperhangers | 497 | 483 | 637 | 12.01 | 11.95 | 13.35 | 12 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 706 | 664 | 901 | 16.96 | 16.80 | 17.74 | 6 |

Table 2
Usual weekly and hourly earnings of workers employed full time, by occupation and hours worked, 2006 (continued)

| Occupation | Median weekly earnings |  |  | Median hourly earnings |  |  | Hourly <br> premium, <br> $45-99$ over 35-44 <br> (percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 35-99 | 35-44 | 45-99 | 35-99 | 35-44 | 45-99 |  |
| Other construction and related workers | \$686 | \$661 | \$ 907 | \$16.54 | \$16.35 | \$17.21 | 5\% |
| Extraction workers | 823 | 695 | 1,067 | 17.59 | 17.42 | 18.26 | 5 |
| Installation, maintenance, and repair occupations | 742 | 710 | 901 | 17.96 | 17.94 | 18.04 | 1 |
| First-line supervisors/managers of mechanics, installers, and repairers | 870 | 798 | 1,048 | 19.95 | 19.93 | 19.97 | 0 |
| Electrical and electronic equipment mechanics, installers, and repairers | 777 | 764 | 890 | 19.14 | 19.23 | 18.34 | -5 |
| Automotive technicians and repairers | 653 | 614 | 824 | 15.61 | 15.17 | 16.60 | 9 |
| Bus and truck mechanics and diesel engine specialists | 736 | 709 | 891 | 17.72 | 17.84 | 17.44 | -2 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 775 | 722 | 876 | 18.10 | 18.20 | 17.69 | -3 |
| Heating, air conditioning, and refrigeration mechanics and installers | 761 | 732 | 905 | 18.75 | 18.78 | 18.32 | -2 |
| Industrial machinery installation, repair, and maintenance workers | 718 | 686 | 903 | 17.55 | 17.22 | 18.09 | 5 |
| Line installers and repairers | 881 | 847 | 1,107 | 21.18 | 21.21 | 21.10 | -1 |
| Miscellaneous installation, maintenance, and repair workers | 651 | 625 | 882 | 15.77 | 15.76 | 15.88 | 1 |
| Production occupations | 556 | 515 | 842 | 13.51 | 12.92 | 16.99 | 32 |
| First-line supervisors/managers of production and operating workers | 762 | 663 | 979 | 17.64 | 16.61 | 19.43 | 17 |
| Assemblers and fabricators | 495 | 482 | 794 | 12.19 | 11.99 | 16.59 | 38 |
| Food processing workers | 456 | 440 | 767 | 11.27 | 11.06 | 15.31 | 38 |
| Machinists | 714 | 655 | 943 | 17.15 | 16.60 | 18.79 | 13 |
| Welding, soldering, and brazing workers | 644 | 589 | 876 | 15.15 | 14.89 | 16.84 | 13 |
| Miscellaneous metalworkers and plastic workers | 536 | 511 | 764 | 13.10 | 12.88 | 14.81 | 15 |
| Metalworkers and plastic workers, all other | 522 | 503 | 760 | 12.89 | 12.65 | 14.47 | 14 |
| Textile, apparel, and furnishings workers | 390 | 385 | 537 | 9.80 | 9.80 | 9.27 | -5 |
| Other production occupations | 529 | 502 | 765 | 12.95 | 12.49 | 15.57 | 25 |
| Inspectors, testers, sorters, samplers, and weighers | 580 | 540 | 764 | 13.90 | 13.64 | 15.42 | 13 |
| Miscellaneous production workers | 525 | 502 | 780 | 12.90 | 12.50 | 16.00 | 28 |
|  |  |  |  |  |  |  |  |
| Transportation and material moving occupations | 547 | 489 | 823 | 12.87 | 12.19 | 15.25 | 25 |
| Supervisors, transportation and material moving workers | 752 | 617 | 914 | 16.62 | 15.50 | 17.61 | 14 |
| Driver/sales workers and truck drivers | 635 | 531 | 859 | 14.26 | 13.35 | 15.63 | 17 |
| Taxi drivers and chauffeurs | 522 | 468 | 882 | 12.66 | 11.92 | 14.20 | 19 |
| Material moving workers | 462 | 436 | 682 | 11.20 | 10.97 | 13.25 | 21 |

[^1]
[^0]:    ${ }^{1}$ Hours for physicians exclude those working more than 74 hours a week because almost all have very low earnings and are presumed to be interns rather than licensed physicians.
    ${ }^{2}$ Percent distributions may not equal 100 due to rounding.

[^1]:    ${ }^{1}$ Hours for physicians exclude those working more than 74 hours a week because almost all have very low earnings and are presumed to be interns rather than licensed physicians.

