Table 12
Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours


See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued

| Occupation ${ }^{2}$ | Hourly ${ }^{3}$ |  | Weekly ${ }^{4}$ |  |  | Annual ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean hours |
| Architecture and engineering occupations | \$35.83 | \$36.06 | \$1,455 | \$1,447 | 40.6 | \$75,658 | \$75,219 | 2,111 |
| Engineers ............................ | 41.28 | 41.80 | 1,682 | 1,727 | 40.8 | 87,484 | 89,825 | 2,119 |
| Aerospace engineers ......... | 45.25 | 44.15 | 1,831 | 1,766 | 40.5 | 95,216 | 91,840 | 2,104 |
| Civil engineers .................. | 30.01 | 27.89 | 1,240 | 1,115 | 41.3 | 64,472 | 58,001 | 2,148 |
| Computer hardware engineers | 41.50 | 45.29 | 1,784 | 1,864 | 43.0 | 92,791 | 96,934 | 2,236 |
| Electrical and electronics engineers $\qquad$ | 43.61 | 44.38 | 1,783 | 1,804 | 40.9 | 92,706 | 93,810 | 2,126 |
| Electrical engineers ....... | 40.17 | 38.25 | 1,651 | 1,669 | 41.1 | 85,833 | 86,778 | 2,137 |
| Electronics engineers, except computer $\qquad$ <br> Industrial engineers, including health and safety $\qquad$ | 44.87 37.37 | 45.10 37.33 | 1,831 1,508 | 1,813 1,536 | 40.8 40.4 | 95,200 78,438 | 94,278 79,851 | 2,122 2,099 |
| Industrial engineers ....... | 37.99 | 38.47 | 1,534 | 1,539 | 40.4 | 79,782 | 80,007 | 2,100 |
| Mechanical engineers ........ | 42.21 | 41.19 | 1,716 | 1,734 | 40.7 | 89,241 | 90,189 | 2,114 |
| Drafters .. | 22.68 | 20.25 | 899 | 810 | 39.6 | 46,731 | 42,120 | 2,060 |
| Engineering technicians, except drafters | 23.85 | 22.99 | 951 | 917 | 39.9 | 49,447 | 47,694 | 2,074 |
| Electrical and electronic engineering technicians | 22.67 | 22.72 | 907 | 909 | 40.0 | 47,162 | 47,260 | 2,080 |
| Industrial engineering technicians $\qquad$ | 25.49 | 25.66 | 1,012 | 971 | 39.7 | 52,644 | 50,496 | 2,065 |
| Mechanical engineering technicians $\qquad$ | 27.32 | 29.79 | 1,079 | 1,192 | 39.5 | 56,099 | 61,965 | 2,054 |
| Life, physical, and social science occupations | 32.34 | 25.64 | 1,279 | 1,025 | 39.5 | 66,278 | 53,290 | 2,049 |
| Life scientists ....................... | 33.82 | 25.64 | 1,344 | 1,026 | 39.7 | 69,754 | 53,331 | 2,062 |
| Biological scientists $\qquad$ <br> Biochemists and | 40.77 | 33.86 | 1,603 | 1,294 | 39.3 | 82,479 | 67,309 | 2,023 |
| biophysicists | 40.87 | 33.86 | 1,619 | 1,354 | 39.6 | 84,185 | 70,429 | 2,060 |
| Physical scientists $\qquad$ <br> Chemists and materials | 37.01 | 36.75 | 1,470 | 1,470 | 39.7 | 76,441 | 76,440 | 2,065 |
| scientists | 42.13 | 36.75 | 1,668 | 1,470 | 39.6 | 86,713 | 76,440 | 2,058 |
| Materials scientists ........ | 45.10 | 45.77 | 1,804 | 1,831 | 40.0 | 93,818 | 95,200 | 2,080 |
| Market and survey researchers $\qquad$ | 41.92 | 40.87 | 1,690 | 1,635 | 40.3 | 87,882 | 84,999 | 2,096 |
| Market research analysts ... | 41.92 | 40.87 | 1,690 | 1,635 | 40.3 | 87,882 | 84,999 | 2,096 |
| Miscellaneous life, physical, and social science technicians $\qquad$ | 20.36 | 21.38 | 810 | 855 | 39.8 | 41,591 | 44,470 | 2,043 |

See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued

| Occupation ${ }^{2}$ | Hourly ${ }^{3}$ |  | Weekly ${ }^{4}$ |  |  | Annual ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean hours |
| Healthcare practitioner and technical occupations <br> -Continued <br> Emergency medical technicians and paramedics $\qquad$ | \$15.84 | \$14.42 | \$632 | \$577 | 39.9 | \$32,872 | \$29,994 | 2,076 |
| Health diagnosing and treating practitioner support technicians | 17.85 | 16.34 | 677 | 653 | 37.9 | 34,967 | 33,981 | 1,959 |
| licensed vocational nurses | 23.30 | 23.76 | 894 | 894 | 38.4 | 46,514 | 46,467 | 1,997 |
| information technicians ... | 16.60 | 15.32 | 637 | 573 | 38.4 | 33,142 | 29,806 | 1,996 |
| Healthcare support occupations | 14.16 | 13.90 | 547 | 547 | 38.6 | 28,414 | 28,434 | 2,007 |
| Nursing, psychiatric, and home health aides $\qquad$ | 13.19 | 12.73 | 510 | 500 | 38.7 | 26,531 | 26,021 | 2,012 |
| Nursing aides, orderlies, and attendants | 13.30 | 13.10 | 515 | 500 | 38.7 | 26,760 | 26,021 | 2,012 |
| Psychiatric aides ............... | 14.00 | 14.08 | 540 | 547 | 38.6 | 28,079 | 28,434 | 2,006 |
| Miscellaneous healthcare support occupations | 15.56 | 15.07 | 598 | 598 | 38.4 | 31,090 | 31,086 | 1,997 |
| Dental assistants ............... | 19.44 | 21.00 | 696 | 753 | 35.8 | 36,205 | 39,130 | 1,862 |
| Medical assistants ............. | 14.29 | 13.97 | 551 | 559 | 38.6 | 28,541 | 29,058 | 1,997 |
| Medical transcriptionists ... | 15.91 | 15.00 | 631 | 600 | 39.7 | 32,814 | 31,200 | 2,062 |
| Protective service occupations | 14.36 | 13.83 | 573 | 553 | 39.9 | 29,486 | 28,760 | 2,054 |
| Security guards and gaming surveillance officers $\qquad$ | 15.12 | 14.00 | 602 | 560 | 39.8 | 31,298 | 29,120 | 2,070 |
| Security guards ................ | 15.12 | 14.00 | 602 | 560 | 39.8 | 31,298 | 29,120 | 2,070 |
| Food preparation and serving related occupations ............ First-line | 11.30 | 10.82 | 436 | 420 | 38.6 | 22,222 | 20,800 | 1,967 |
| supervisors/managers, food preparation and serving workers $\qquad$ | 18.58 | 18.18 | 780 | 800 | 42.0 | 40,007 | 41,600 | 2,154 |
| First-line supervisors/managers of food preparation and serving workers $\qquad$ | 18.24 | 17.50 | 773 | 775 | 42.4 | 39,570 | 39,312 | 2,169 |
| Cooks ................................. | 13.21 | 14.00 | 520 | 542 | 39.3 | 26,950 | 28,197 | 2,040 |

See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued

| Occupation ${ }^{2}$ | Hourly ${ }^{3}$ |  | Weekly ${ }^{4}$ |  |  | Annual ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean hours |
| Food preparation and serving related occupations -Continued Cooks, institution and cafeteria $\qquad$ | \$13.78 | \$14.46 | \$543 | \$542 | 39.4 | \$28,021 | \$28,197 | 2,033 |
| Cooks, restaurant .............. | 13.13 | 13.00 | 509 | 508 | 38.7 | 26,449 | 26,390 | 2,015 |
| Food preparation workers | 12.24 | 11.85 | 487 | 474 | 39.8 | 25,331 | 24,644 | 2,069 |
| Food service, tipped ............... | 6.83 | 5.55 | 253 | 164 | 37.0 | 12,550 | 7,904 | 1,837 |
| Waiters and waitresses ...... | 6.01 | 2.93 | 221 | 105 | 36.8 | 10,847 | 5,470 | 1,806 |
| Dining room and cafeteria attendants and bartender helpers $\qquad$ | 8.63 | 9.00 | 323 | 343 | 37.4 | 16,119 | 16,848 | 1,869 |
| Fast food and counter workers $\qquad$ | 9.51 | 9.00 | 356 | 333 | 37.4 | 17,915 | 16,640 | 1,883 |
| Combined food preparation and serving workers, including fast food ....... | 11.61 | 11.11 | 444 | 445 | 38.3 | 23,109 | 23,117 | 1,990 |
| Counter attendants, cafeteria, food concession, and coffee shop $\qquad$ | 8.90 | 8.75 | 331 | 320 | 37.1 | 16,512 | 16,638 | 1,855 |
| Dishwashers ........................ | 8.77 | 8.05 | 338 | 322 | 38.5 | 17,579 | 16,738 | 2,004 |
| Building and grounds cleaning and maintenance occupations | 15.38 | 13.50 | 608 | 540 | 39.6 | 30,611 | 28,080 | 1,991 |
| Building cleaning workers ..... | 13.27 | 13.43 | 523 | 526 | 39.4 | 27,180 | 27,352 | 2,048 |
| Janitors and cleaners, except maids and housekeeping cleaners | 13.32 | 13.10 | 521 | 505 | 39.1 | 27,072 | 26,250 | 2,032 |
| Maids and housekeeping cleaners $\qquad$ | 11.34 | 12.00 | 446 | 459 | 39.3 | 23,176 | 23,849 | 2,043 |
| Grounds maintenance workers $\qquad$ | 14.98 | 14.97 | 597 | 599 | 39.8 | 24,933 | 25,151 | 1,665 |
| Landscaping and groundskeeping workers $\qquad$ | 14.98 | 14.97 | 597 | 599 | 39.8 | 24,933 | 25,151 | 1,665 |
| Personal care and service occupations | 13.00 | 11.75 | 483 | 468 | 37.1 | 23,657 | 23,816 | 1,819 |
| Child care workers ................ | 11.57 | 11.20 | 459 | 448 | 39.7 | 23,152 | 22,300 | 2,001 |
| Sales and related occupations | 22.82 | 17.85 | 909 | 706 | 39.9 | 47,123 | 36,005 | 2,065 |

See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued

| Occupation ${ }^{2}$ | Hourly ${ }^{3}$ |  | Weekly ${ }^{4}$ |  |  | Annual ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean hours |
| Production occupations $\qquad$ <br> First-line supervisors/managers of production and operating workers $\qquad$ | \$15.40 | \$14.00 | \$613 | \$559 | 39.8 | \$31,892 | \$29,058 | 2,071 |
|  | 25.73 | 25.31 | 1,027 | 1,031 | 39.9 | 53,428 | 53,637 | 2,077 |
| Electrical, electronics, and electromechanical assemblers $\qquad$ <br> Electrical and electronic equipment assemblers .. <br> Electromechanical equipment assemblers .. <br> Structural metal fabricators and fitters $\qquad$ | 14.74 | 13.53 | 590 | 541 | 40.0 | 30,655 | 28,149 | 2,080 |
|  | 17.15 | 17.78 | 686 | 711 | 40.0 | 35,677 | 36,972 | 2,080 |
|  | 13.55 | 13.37 | 542 | 535 | 40.0 | 28,187 | 27,810 | 2,080 |
|  | 17.94 | 16.30 | 718 | 652 | 40.0 | 37,317 | 33,898 | 2,080 |
| Miscellaneous assemblers and fabricators $\qquad$ | 12.66 | 12.00 | 503 | 480 | 39.7 | 26,159 | 24,960 | 2,066 |
| Butchers and other meat, poultry, and fish processing workers $\qquad$ | 16.82 | 15.60 | 673 | 624 | 40.0 | 34,984 | 32,448 | 2,080 |
| Butchers and meat cutters .. | 17.41 | 15.75 | 697 | 630 | 40.0 | 36,219 | 32,760 | 2,080 |
| Computer control programmers and operators $\qquad$ | 15.00 | 11.54 | 600 | 461 | 40.0 | 31,204 | 23,995 | 2,080 |
| Computer-controlled machine tool operators, metal and plastic .......... | 12.82 | 11.54 | 513 | 461 | 40.0 | 26,661 | 23,995 | 2,080 |
| Forming machine setters, operators, and tenders, metal and plastic $\qquad$ | 14.50 | 14.00 | 580 | 560 | 40.0 | 30,153 | 29,120 | 2,080 |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic $\qquad$ | 15.81 | 16.50 | 632 | 660 | 40.0 | 32,878 | 34,320 | 2,080 |
| Machine tool cutting setters, operators, and tenders, metal and plastic $\qquad$ | 16.09 | 15.59 | 644 | 624 | 40.0 | 33,466 | 32,425 | 2,080 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 14.69 | 13.58 | 588 | 543 | 40.0 | 30,560 | 28,246 | 2,080 |

See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


See footnotes at end of table.

Table 12 Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


See footnotes at end of table.

Table 12
Full-time ${ }^{1}$ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours - Continued


1 Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40 -hour week is the minimum full-time schedule.

2 A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

3 Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

4 Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position - one-half of the earnings are
paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

5 Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position - one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

