Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers

| Occupation ${ }^{1}$ | Hourly ${ }^{2}$ |  | Weekly ${ }^{3}$ |  |  | Annual ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean <br> hours |
| All workers | \$18.62 | \$14.42 | \$747 | \$576 | 40.1 | \$38,712 | \$29,900 | 2,080 |
| Management occupations $\qquad$ General and operations | 44.01 | 39.32 | 1,795 | 1,564 | 40.8 | 93,279 | 81,313 | 2,120 |
| managers | 57.28 | 47.59 | 2,476 | 2,489 | 43.2 | 128,761 | 129,422 | 2,248 |
| Marketing and sales managers | 48.63 | 52.57 | 2,069 | 2,102 | 42.6 | 107,608 | 109,316 | 2,213 |
| Marketing managers .......... | 46.78 | 36.98 | 1,932 | 1,479 | 41.3 | 100,438 | 76,910 | 2,147 |
| Computer and information systems managers | 46.38 | 44.88 | 1,855 | 1,795 | 40.0 | 96,477 | 93,350 | 2,080 |
| Financial managers .............. | 39.18 | 33.05 | 1,595 | 1,432 | 40.7 | 82,924 | 74,485 | 2,116 |
| Human resources managers ... | 58.02 | 45.70 | 2,326 | 1,828 | 40.1 | 120,929 | 95,052 | 2,084 |
| Transportation, storage, and distribution managers | 46.53 33.69 | 60.51 | 2,077 | 1,541 | 44.6 | 107,992 | 80,157 59,500 | 2,321 |
| Education administrators $\qquad$ <br> Education administrators, | 33.69 | 28.61 | 1,310 | 1,144 | 38.9 | 67,385 | 59,500 | 2,000 |
| postsecondary ............ | 33.99 | 28.61 | 1,308 | 1,144 | 38.5 | 67,009 | 59,500 | 1,972 |
| Medical and health services managers $\qquad$ | 32.77 | 32.63 | 1,299 | 1,305 | 39.6 | 67,572 | 67,870 | 2,062 |
| Business and financial operations occupations | 26.65 | 24.89 | 1,071 | 1,000 | 40.2 | 55,696 | 52,001 | 2,090 |
| Cost estimators ................... | 25.73 | 24.04 | 1,029 | 962 | 40.0 | 53,509 | 49,999 | 2,080 |
| Human resources, training, and labor relations specialists $\qquad$ | 25.47 | 22.12 | 1,016 | 887 | 39.9 | 52,827 | 46,140 | 2,074 |
| Management analysts ........... | 35.60 | 35.66 | 1,407 | 1,426 | 39.5 | 73,152 | 74,173 | 2,055 |
| Accountants and auditors ...... | 22.72 | 18.15 | 910 | 726 | 40.0 | 47,311 | 37,758 | 2,082 |
| Financial analysts and advisors $\qquad$ | 26.80 | 25.60 | 1,066 | 1,001 | 39.8 | 55,435 | 52,062 | 2,068 |
| Financial analysts ............. | 27.29 | 25.60 | 1,084 | 1,001 | 39.7 | 56,385 | 52,062 | 2,066 |
| Computer and mathematical science occupations | 34.44 | 34.74 | 1,387 | 1,389 | 40.3 | 72,138 | 72,251 | 2,095 |
| Computer programmers ........ | 34.05 | 35.64 | 1,338 | 1,426 | 39.3 | 69,589 | 74,127 | 2,044 |
| Computer software engineers Computer software | 44.60 | 44.40 | 1,819 | 1,756 | 40.8 | 94,600 | 91,299 | 2,121 |
| engineers, applications <br> Computer software | 45.15 | 42.09 | 1,815 | 1,712 | 40.2 | 94,401 | 89,005 | 2,091 |
| engineers, systems <br> software $\qquad$ | 43.76 | 47.11 | 1,825 | 1,818 | 41.7 | 94,920 | 94,557 | 2,169 |
| Computer support specialists | 17.94 | 17.83 | 710 | 713 | 39.6 | 36,927 | 37,080 | 2,058 |
| Computer systems analysts .... | 31.19 | 30.05 | 1,248 | 1,202 | 40.0 | 64,873 | 62,504 | 2,080 |

See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued

| Occupation ${ }^{1}$ | Hourly ${ }^{2}$ |  | Weekly ${ }^{3}$ |  |  | Annual ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean <br> hours |
| Computer and mathematical science occupations -Continued |  |  |  |  |  |  |  |  |
| systems administrators ..... | \$27.37 | \$27.35 | \$1,106 | \$1,071 | 40.4 | \$57,523 | \$55,694 | 2,102 |
| Network systems and data communications analysts | 37.84 | 36.76 | 1,576 | 1,760 | 41.7 | 81,966 | 91,499 | 2,166 |
| Architecture and engineering <br> occupations ......................... 28.69 29.56 1,153 1,182 40.2 59,817 61,485 2,085 |  |  |  |  |  |  |  |  |
| Engineers ............................ | 37.04 | 34.60 | 1,496 | 1,437 | 40.4 | 77,424 | 74,742 | 2,090 |
| Aerospace engineers | 45.75 | 44.00 | 1,830 | 1,760 | 40.0 | 95,159 | 91,520 | 2,080 |
| Industrial engineers, including health and safety $\qquad$ | 36.66 | 34.49 | 1,499 | 1,380 | 40.9 | 77,949 | 71,739 | 2,126 |
| Industrial engineers ....... | 32.40 | 30.88 | 1,333 | 1,262 | 41.1 | 69,302 | 65,601 | 2,139 |
| Mechanical engineers ........ | 33.23 | 33.54 | 1,329 | 1,342 | 40.0 | 67,917 | 69,763 | 2,044 |
| Engineering technicians, except drafters | 20.26 | 13.64 | 811 | 546 | 40.0 | 42,147 | 28,371 | 2,080 |
| Life, physical, and social science occupations | 39.37 | 22.90 | 1,589 | 916 | 40.4 | 82,644 | 47,622 | 2,099 |
| Physical scientists ................ | 46.73 | 41.72 | 1,985 | 2,086 | 42.5 | 103,199 | 108,472 | 2,208 |
|  |  |  |  |  |  |  |  |  |
| Counselors ........................... | 12.25 | 11.54 | 511 | 462 | 41.7 | 26,483 | 23,999 | 2,161 |
| Social workers .. | 19.33 | 19.78 | 773 | 791 | 40.0 | 40,197 | 41,142 | 2,080 |
| Legal occupations .................. | 58.54 | 69.85 | 2,342 | 2,794 | 40.0 | 121,763 | 145,286 | 2,080 |
| Education, training, and |  |  |  |  |  |  |  |  |
| Postsecondary teachers .......... | 32.74 | 31.73 | 1,278 | 1,269 | 39.0 | 50,935 | 49,500 | 1,556 |
| Arts, communications, and humanities teachers, postsecondary | 31.64 | 32.28 | 1,264 | 1,291 | 39.9 | 51,119 | 51,326 | 1,616 |
| Miscellaneous postsecondary teachers | 29.17 | 31.73 | 1,064 | 1,033 | 36.5 | 42,457 | 41,317 | 1,455 |
| Primary, secondary, and special education school teachers $\qquad$ | 25.89 | 25.34 | 968 | 971 | 37.4 | 36,842 | 36,487 | 1,423 |

See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued


See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued


See footnotes at end of table.

Table 16
Private industry establishments with $\mathbf{1 0 0}$ workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued

| Occupation ${ }^{1}$ | Hourly ${ }^{2}$ |  | Weekly ${ }^{3}$ |  |  | Annual ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean <br> hours |
| Sales and related occupations | \$21.65 | \$13.66 | \$877 | \$546 | 40.5 | \$45,583 | \$28,417 | 2,105 |
| sales workers .............. | 21.12 | 17.17 | 879 | 687 | 41.6 | 45,703 | 35,714 | 2,164 |
| First-line supervisors/managers of retail sales workers .. | 21.63 | 19.63 | 884 | 785 | 40.9 | 45,991 | 40,830 | 2,126 |
| Retail sales workers .............. | 11.46 | 11.08 | 457 | 442 | 39.9 | 23,763 | 22,963 | 2,074 |
| Cashiers, all workers .... | 11.92 | 12.06 | 476 | 482 | 39.9 | 24,741 | 25,085 | 2,076 |
| Retail salespersons ............ | 10.81 | 10.10 | 431 | 395 | 39.8 | 22,387 | 20,550 | 2,070 |
| Sales representatives, wholesale and manufacturing .................. | 27.49 | 23.44 | 1,154 | 943 | 42.0 | 59,996 | 49,032 | 2,182 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products $\qquad$ | 27.10 | 23.44 | 1,139 | 943 | 42.0 | 59,211 | 49,032 | 2,185 |
| Miscellaneous sales and related workers $\qquad$ | 16.40 | 10.75 | 656 | 430 | 40.0 | 34,121 | 22,360 | 2,080 |
| Office and administrative support occupations | 13.87 | 12.61 | 554 | 503 | 40.0 | 28,792 | 26,067 | 2,076 |
| First-line supervisors/managers of office and administrative support workers $\qquad$ | 20.64 | 20.60 | 826 | 824 | 40.0 | 42,942 | 42,848 | 2,080 |
| Financial clerks .................... | 12.41 | 11.70 | 495 | 468 | 39.9 | 25,760 | 24,336 | 2,075 |
| Billing and posting clerks and machine operators | 12.74 | 12.16 | 510 | 486 | 40.0 | 26,500 | 25,297 | 2,080 |
| Bookkeeping, accounting, and auditing clerks | 14.56 | 13.16 | 581 | 526 | 39.9 | 30,230 | 27,377 | 2,076 |
| Payroll and timekeeping clerks $\qquad$ | 17.52 | 16.84 | 681 | 674 | 38.9 | 35,414 | 35,036 | 2,021 |
| Customer service representatives | 13.44 | 11.70 | 537 | 468 | 40.0 | 27,930 | 24,336 | 2,078 |
| Interviewers, except eligibility and loan | 14.48 | 14.08 | 573 | 563 | 39.5 | 29,777 | 29,286 | 2,056 |
| Loan interviewers and clerks | 12.73 | 12.50 | 509 | 500 | 40.0 | 26,478 | 26,000 | 2,080 |
| Order clerks ......................... | 12.42 | 10.27 | 494 | 411 | 39.8 | 25,700 | 21,364 | 2,069 |

See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued

| Occupation ${ }^{1}$ | Hourly ${ }^{2}$ |  | Weekly ${ }^{3}$ |  |  | Annual ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean <br> hours |
| Office and administrative support occupations -Continued <br> Human resources assistants, except payroll and timekeeping | \$15.05 | \$14.86 | \$598 | \$594 | 39.7 | \$30,904 | \$30,875 | 2,053 |
| Receptionists and information clerks $\qquad$ | 11.24 | 11.41 | 450 | 456 | 40.0 | 23,375 | 23,727 | 2,080 |
| Production, planning, and expediting clerks $\qquad$ | 17.67 | 14.56 | 707 | 582 | 40.0 | 36,760 | 30,285 | 2,080 |
| Shipping, receiving, and traffic clerks $\qquad$ | 12.03 | 11.00 | 481 | 440 | 40.0 | 24,986 | 22,880 | 2,077 |
| Stock clerks and order fillers | 11.60 | 11.75 | 463 | 470 | 39.9 | 24,061 | 24,440 | 2,074 |
| Secretaries and administrative assistants | 17.44 | 16.14 | 696 | 646 | 39.9 | 36,177 | 33,573 | 2,075 |
| Executive secretaries and administrative assistants $\qquad$ | 21.26 | 21.62 | 850 | 865 | 40.0 | 44,221 | 44,970 | 2,080 |
| Medical secretaries ........... | 12.42 | 11.85 | 495 | 472 | 39.9 | 25,737 | 24,542 | 2,072 |
| Secretaries, except legal, medical, and executive | 14.20 | 14.18 | 564 | 542 | 39.7 | 29,326 | 28,159 | 2,065 |
| Data entry and information processing workers | 13.32 | 13.12 | 530 | 525 | 39.8 | 27,556 | 27,285 | 2,068 |
| Data entry keyers .............. | 12.72 | 12.16 | 509 | 487 | 40.0 | 26,452 | 25,301 | 2,080 |
| Insurance claims and policy processing clerks $\qquad$ | 15.86 | 13.86 | 626 | 555 | 39.5 | 32,540 | 28,835 | 2,052 |
| Mail clerks and mail machine operators, except postal service $\qquad$ | 11.36 | 11.39 | 454 | 456 | 40.0 | 23,622 | 23,691 | 2,080 |
| Office clerks, general ............ | 12.91 | 12.20 | 512 | 488 | 39.7 | 26,638 | 25,376 | 2,064 |
| Construction and extraction occupations $\qquad$ | 17.72 | 17.00 | 709 | 680 | 40.0 | 36,497 | 34,840 | 2,059 |
| Construction laborers .......... | 12.03 | 9.09 | 481 | 363 | 40.0 | 24,454 | 18,897 | 2,032 |
| Electricians ...... | 23.35 | 22.60 | 934 | 904 | 40.0 | 48,565 | 47,000 | 2,080 |
| Pipelayers, plumbers, pipefitters, and steamfitters $\qquad$ | 21.89 | 19.08 | 876 | 763 | 40.0 | 45,541 | 39,695 | 2,080 |
| Plumbers, pipefitters, and steamfitters $\qquad$ | 21.89 | 19.08 | 876 | 763 | 40.0 | 45,541 | 39,695 | 2,080 |

See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued

| Occupation 1 | Hourly ${ }^{2}$ |  | Weekly ${ }^{3}$ |  |  | Annual ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean earnings | Median earnings | Mean earnings | Median earnings | Mean hours | Mean earnings | Median earnings | Mean hours |
| Installation, maintenance, and repair occupations $\qquad$ Automotive technicians and repairers $\qquad$ | \$22.14 | \$19.36 | \$886 | \$774 | 40.0 | \$46,051 | \$40,269 | 2,080 |
|  | 14.74 | 13.18 | 594 | 527 | 40.3 | 30,869 | 27,423 | 2,094 |
| Bus and truck mechanics and diesel engine specialists ... | 17.12 | 16.83 | 685 | 673 | 40.0 | 35,614 | 35,006 | 2,080 |
| Industrial machinery installation, repair, and maintenance workers ....... | 21.15 | 20.60 | 846 | 824 | 40.0 | 43,974 |  |  |
| Industrial machinery mechanics $\qquad$ | 24.57 | 25.20 | 982 | 1,008 | 40.0 | 51,089 | 52,416 | 2,080 |
| Maintenance and repair workers, general | 17.78 | 16.04 | 709 | 642 | 39.9 | 36,864 | 33,363 | 2,073 |
| Maintenance workers, machinery $\qquad$ | 16.43 | 16.07 | 658 | 643 | 40.0 | 34,200 | 33,419 | 2,082 |
| Line installers and repairers ... Miscellaneous installation, | 28.51 | 28.38 | 1,140 | 1,135 | 40.0 | 59,292 | 59,020 | 2,080 |
| maintenance, and repair workers $\qquad$ | 17.14 | 14.34 | 684 | 573 | 39.9 | 34,974 | 29,817 | 2,040 |
| Production occupations $\qquad$ First-line supervisors/managers of production and operating workers $\qquad$ | 16.14 | 14.21 | 644 | 562 | 39.9 | 33,416 | 29,182 | 2,070 |
|  | 21.47 | 21.90 | 863 | 876 | 40.2 | 44,812 | 45,552 | 2,087 |
| Electrical, electronics, and electromechanical assemblers $\qquad$ | 12.32 |  | 493 | 498 | 40.0 | 25,617 | 25,896 | 2,080 |
| Electrical and electronic equipment assemblers .. | 12.14 | 12.45 | 485 | 498 | 40.0 | 25,241 | 25,896 | 2,080 |
| Engine and other machine assemblers $\qquad$ | 14.00 | 11.99 | 560 | 480 | 40.0 | 29,113 | 24,939 | 2,080 |
| Miscellaneous assemblers and fabricators $\qquad$ | $\begin{aligned} & 17.72 \\ & 20.50 \end{aligned}$ | 14.20 | 709820 | $\begin{aligned} & 568 \\ & 688 \end{aligned}$ | $\begin{aligned} & 40.0 \\ & 40.0 \end{aligned}$ | $\begin{aligned} & 36,839 \\ & 42,630 \end{aligned}$ | $\begin{aligned} & 29,536 \\ & 35,784 \end{aligned}$ | 2,079 |
| Team assemblers .............. |  | 17.20 |  |  |  |  |  | 2,080 |
| Miscellaneous food processing workers | 16.0616.91 | $\begin{aligned} & 15.65 \\ & 18.37 \end{aligned}$ | 620678 | 626735 | $\begin{aligned} & 38.6 \\ & 40.1 \end{aligned}$ | $\begin{aligned} & 32,258 \\ & 35,252 \end{aligned}$ | $\begin{aligned} & 32,526 \\ & 38,210 \end{aligned}$ | $\begin{gathered} 2,008 \\ 2,085 \end{gathered}$ |
| Forming machine setters, operators, and tenders, metal and plastic $\qquad$ |  |  |  |  |  |  |  |  |

See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Occupation \({ }^{1}\)} \& \multicolumn{2}{|c|}{Hourly \({ }^{2}\)} \& \multicolumn{3}{|c|}{Weekly \({ }^{3}\)} \& \multicolumn{3}{|c|}{Annual \({ }^{4}\)} \\
\hline \& Mean earnings \& Median earnings \& Mean earnings \& Median earnings \& Mean hours \& Mean earnings \& Median earnings \& Mean hours \\
\hline \begin{tabular}{l}
Production occupations \\
-Continued Extruding and drawing machine setters, operators, and tenders, metal and plastic ..........
\end{tabular} \& \$15.90 \& \$15.32 \& \$639 \& \$643 \& 40.2 \& \$33,233 \& \$33,459 \& 2,091 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Machine tool cutting setters, operators, and tenders, metal and plastic \(\qquad\) \\
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic \(\qquad\) \\
Lathe and turning machine tool setters, operators, and tenders, metal and plastic \(\qquad\)
\end{tabular}} \& 14.64
13.98 \& 14.48
14.20 \& 583
559 \& 568
568 \& 39.8
40.0 \& 30,299

29,076 \& 29,536
29,536 \& 2,070
2,080 \\
\hline \& 18.31 \& 18.22 \& 732 \& 729 \& 40.0 \& 38,065 \& 37,898 \& 2,079 \\

\hline \multirow[t]{2}{*}{| Machinists $\qquad$ |
| :--- |
| Molders and molding machine setters, operators, and tenders, metal and plastic $\qquad$ Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic $\qquad$ |} \& 19.82 \& 18.52 \& 793 \& 741 \& 40.0

39.5 \& 41,221
26,152 \& 38,522
23,026 \& 2,080
2,054 \\
\hline \& 12.73 \& 11.07 \& 503 \& 443 \& 39.5 \& 26,152 \& 23,026 \& 2,054 \\
\hline Multiple machine tool setters, operators, and tenders, metal and plastic $\qquad$ \& 16.88 \& 16.70 \& 677 \& 672 \& 40.1 \& 35,212 \& 34,966 \& 2,086 \\
\hline \multirow[t]{3}{*}{Tool and die makers $\qquad$ Welding, soldering, and brazing workers $\qquad$ Welders, cutters, solderers, and brazers $\qquad$} \& 20.19 \& 21.08 \& 808 \& 843 \& 40.0 \& 41,993 \& 43,846 \& 2,080 \\
\hline \& 16.57 \& 17.40 \& 663 \& 696 \& 40.0 \& 34,457 \& 36,192 \& 2,080 \\
\hline \& 16.58 \& 17.40 \& 663 \& 696 \& 40.0 \& 34,482 \& 36,192 \& 2,080 \\
\hline Welding, soldering, and brazing machine setters, operators, and tenders $\qquad$ \& 16.56 \& 17.40 \& 662 \& 696 \& 40.0 \& 34,430 \& 36,192 \& 2,079 \\
\hline Miscellaneous metalworkers and plastic workers $\qquad$ \& 15.47 \& 16.39 \& 619 \& 656 \& 40.0 \& 32,152 \& 34,091 \& 2,078 \\
\hline Printers ................................ \& 24.53 \& 24.88 \& 932 \& 922 \& 38.0 \& 48,454 \& 47,923 \& 1,975 \\
\hline
\end{tabular}

See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued


See footnotes at end of table.

Table 16
Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers - Continued


[^0]a week, exclusive of overtime
4 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.


[^0]:    1 A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

    2 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.

    3 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

