## Highlights of women's earnings in 2019

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In 2019, women who were full-time wage and salary workers had median usual weekly earnings that were 82 percent of those of male full-time wage and salary workers. In 1979, the first year for which comparable earnings data are available, women's earnings were 62 percent of men's. Most of the growth in women's earnings relative to men's occurred in the 1980s (when the women's to men's ratio went from 64 percent to 70 percent) and in the 1990s (when the ratio went from 72 percent to 77 percent). Since 2004, the women's-to-men's earnings ratio has remained in the 80 to 83 percent range. (See chart 1 and tables 1 and 12.)


This report presents earnings data from the Current Population Survey (CPS), a national monthly sample survey of about 60,000 eligible households conducted by the U.S. Census Bureau for the U.S. Bureau of Labor Statistics (BLS). The weekly and hourly earnings estimates in this report reflect information collected from one-fourth of the households in the monthly survey and averaged for the calendar year. The data in this report are distinct from the annual earnings estimates for full-time, year-round workers collected separately in the Annual Social and Economic Supplement (ASEC) to the CPS and published by the U.S. Census Bureau. (See the BLS website for an explanation of the differences between these datasets.)

The earnings comparisons in this report are on a broad level and do not control for many factors that can be important in explaining earnings differences, such as job skills and responsibilities, work experience, and specialization. The earnings estimates referenced throughout this report are medians. The median is the mid-point in the earnings distribution, with half of workers having earnings above the median level and half having earnings below.

See the accompanying technical notes section for more information, including a description of the of the data source and an explanation of the concepts and definitions used in this report.

## Chart 1. Women's earnings as a percentage of men's, for full-time wage and salary workers, 1979-2019 annual averages



## Earnings of full-time workers

Below are data highlights for women and men who usually work full time ( 35 hours or more per week) in wage and salary jobs, with sections focusing on characteristics, such as age, race, and Hispanic or Latino ethnicity, education, occupation, and more.

## Earnings by age group

In 2019, median weekly earnings were $\$ 821$ for all women age 16 and older. For men age 16 and older, median weekly earnings were $\$ 1,007$. Women's median weekly earnings were highest for those between the ages of 35 to 44 , with earnings of $\$ 920$, and those ages 45 to 54 , with earnings of $\$ 904$. Women ages 55 to 64 and age 65 and older had slightly lower earnings- $\$ 880$ and $\$ 815$, respectively. For men, earnings were highest for 35 - to 64 -year-olds, with little difference in the earnings of 45 - to 54 -year-olds and 55 - to 64 -year-olds ( $\$ 1,169$ and $\$ 1,166$, respectively). Men between the ages of 35 to 44 had median weekly earnings of $\$ 1,149$. Young women and men ages 16 to 24 had the lowest earnings ( $\$ 540$ and $\$ 607$, respectively). (See chart 2 and table 1.)

Chart 2. Median usual weekly earnings of women and men who are full-time wage and salary workers, by age, 2019 annual averages
$\square 16$ to $24 \square 25$ to $34 \square 35$ to $44 \square 45$ to $54 \square 55$ to $64 \quad 65$ and older


Click legend items to change data display. Hover over chart to view data.
Source: U.S. Bureau of Labor Statistics, Current Population Survey.

In 2019, women's earnings ranged from 76 percent to 80 percent of men's among workers age 35 and older. For those under age 35 , the earnings differences between women and men were smaller, with women earning 84 percent to 90 percent of what men did. The earnings difference between men and women has historically been smaller for those under age 35 than for those in older age groups. (See table 1 and table 12.)

Women's-to-men's earnings ratios have grown substantially for most age groups since 1979. For young workers ages 16 to 24 , the gains occurred primarily in the 1980s. For workers ages 25 to 64 , the gains continued into the 2000s, but have tapered off in recent years. (See table 12.)

## Earnings by race and ethnicity

Asian women and men earned more than their White, Black, and Hispanic counterparts in 2019. Among women, Whites ( $\$ 840$ ) earned 82 percent as much as Asians ( $\$ 1,025$ ); Blacks ( $\$ 704$ ) earned 69 percent; and Hispanics $(\$ 642)$ earned 63 percent. Among men, these earnings differences were even larger: White men $(\$ 1,036)$ earned 78 percent as much as Asian men ( $\$ 1,336$ ); Black men ( $\$ 769$ ) earned 58 percent as much; and Hispanic men ( $\$ 747$ ) earned 56 percent (See chart 3 and table 1.)

Chart 3. Median usual weekly earnings of women and men who are full-time wage and salary workers, by race and Hispanic or Latino ethnicity, 2019 annual averages


Click legend items to change data display. Hover over chart to view data.
Note: People of Hispanic or Latino ethnicity may be of any race.
Estimates for the race groups shown (White, Black or African American, and Asian) include Hispanics.
Source: U.S. Bureau of Labor Statistics, Current Population Survey.

Earnings differences between women and men were largest among Asians and among Whites. Asian women earned 77 percent as much as Asian men in 2019, and White women earned 81 percent as much as White men. In comparison, Black women had median earnings that were 92 percent of Black men's, and Hispanic women's earnings were 86 percent of Hispanic men's. (See table 1.)

Women's earnings have increased considerably since 1979 (the first year for which comparable data for Whites, Blacks, and Hispanics are available), with White women experiencing the greatest earnings growth. From 1979 to 2019, inflation-adjusted median weekly earnings (also called constant-dollar earnings) increased by 39 percent for White women, by 27 percent for Black women, and by 24 percent for Hispanic women. For White and Black women, gains tapered off around 2004. Since that time, White and Black women have seen little net growth in earnings. From 2004 to 2019, White women experienced an earnings growth of 6 percent, and Black women experienced an earnings increase of 3 percent. On the other hand, Hispanic women's earnings have remained on an upward trend, although substantial earnings growth for them did not begin until the late 1990s. (See table 18.)

The long-term trend in men's earnings has been quite different than that for women. Inflation-adjusted earnings for White and Black men trended down from 1979 through the first part of the 1990s, followed by a period of growth that stalled in the early 2000s. For Hispanic men, earnings also declined from 1979 through the mid-1990s, then began to trend up. Over the full period, 1979 through 2019, inflation-adjusted earnings have shown little change on net for White (6 percent), Black (3 percent), and Hispanic (4 percent) men. (See table 18.)

Between 2000 and 2019, inflation-adjusted earnings for Asian women and men remained on an upward trend. (Data for Asians are not available prior to 2000.) Asian women's earnings grew by 26 percent, and Asian men's earnings grew by 31 percent over that period. (See table 18.)

## Earnings by educational attainment

Median weekly earnings vary significantly by educational attainment. Among all workers age 25 and older, the weekly earnings of those without a high school diploma (\$592) were 43 percent of those with a bachelor's degree and higher $(\$ 1,367)$ in 2019. For workers with a high school diploma who had not attended college, median earnings (\$746) were 55 percent of those for workers with a bachelor's degree and higher. Those with some college or an associate's degree (median weekly earnings of $\$ 856$ ) made 63 percent of what workers with a bachelor's degree and higher made. (See table 1.)

In each educational attainment category, the long-term trend in inflation-adjusted earnings has been more favorable for women than for men. The inflation-adjusted earnings of women without a high school diploma changed little between 1979 and 2019 (a 1-percent decrease). By contrast, inflation-adjusted earnings for men declined by 22 percent. For those with a bachelor's degree or higher, inflation-adjusted earnings for women have increased by 38 percent since 1979, while earnings for men have risen by 21 percent. (Data refer to workers age 25 and older.) (See chart 4 and table 19.)

Chart 4. Percentage change in inflation-adjusted median usual weekly earnings of women and men, by educational attainment, 1979-2019


Click legend items to change data display. Hover over chart to view data.
Note: Data relate to earnings of full-time wage and salary workers, age 25 and older.
Source: U.S. Bureau of Labor Statistics, Current Population Survey.

## Earnings by occupation

Women and men working full time in management, business, and financial operations occupations had higher median weekly earnings than workers in any other major occupational category in 2019 ( $\$ 1,221$ for women and $\$ 1,598$ for men). Within this category, the highest earning women and men were chief executives ( $\$ 2,019$ and $\$ 2,509$, respectively) and computer and information systems managers (\$1,892 and \$2,019, respectively). (See table 2.)

The second-highest paying occupational category for women and men was professional and related occupations ( $\$ 1,085$ for women and $\$ 1,493$ for men). This is a broad occupational category made up of several distinct job groupings for specialized fields such as computer science and math, architecture and engineering, law, education, and healthcare. Within this diverse category, women who were veterinarians ( $\$ 1,985$ ), lawyers $(\$ 1,878)$, and physicians and surgeons $(\$ 1,878)$ had the highest median weekly earnings in 2019 . For men, those who were physicians and surgeons $(\$ 2,500)$, pharmacists $(\$ 2,245)$, and lawyers $(\$ 2,202)$ earned the most. (See table 2.)

Women and men employed in service occupations earned the least in 2019 ( $\$ 537$ for women and $\$ 659$ for men). Within this category, women who were employed as hostesses at restaurants, lounges, and coffee shops (\$441) and food preparation workers (\$463) had the lowest median weekly earnings. For men, those who were employed as combined food preparation and serving workers, including fast food (\$457) and dishwashers (\$464) earned the least.

## Occupational distributions of women and men

The occupational distributions of female and male full-time workers differ considerably. Compared with men, relatively few women work in construction, production, or transportation occupations, and women are far more concentrated in office and administrative support jobs. (See chart 5 and table 2.)

Chart 5. Distribution of full-time wage and salary employment for women and men, by major occupational group, 2019 annual averages


Click legend items to change data display. Hover over chart to view data.
Source: U.S. Bureau of Labor Statistics, Current Population Survey.

Women also are more likely than men to work in professional and related occupations. In 2019, 31 percent of women worked in professional and related occupations, compared with 20 percent of men. Within the professional category, though, the proportion of women employed in the higher paying jobs is much smaller than the proportion of men employed in them. In 2019, 11 percent of women in professional and related occupations were employed in the relatively high-paying computer (median weekly earnings of $\$ 1,353$ for women and $\$ 1,658$ for men) and engineering ( $\$ 1,339$ for women and $\$ 1,589$ for men) occupations, compared with 47 percent of men. Women were over twice as likely to work in education ( $\$ 987$ for women and $\$ 1,265$ for men) and healthcare ( $\$ 1,130$ for women and $\$ 1,422$ for men) jobs, which generally pay less than computer and engineering jobs. Sixty-seven percent of women in professional occupations worked in education and healthcare jobs in 2019, compared with 29 percent of men. (See table 2.)

Across all occupational categories, the three most common jobs for women were registered nurse ( $\$ 1,217$ ), elementary and middle school teacher ( $\$ 1,042$ ), and secretary or administrative assistant ( $\$ 763$ ). Collectively, these occupations employed 6.8 million women in 2019, representing 13 percent of women in full-time wage and salary jobs.

Among men, the most common job by far was truck driver (driver/sales workers and truck drivers, \$861). In 2019, 2.6 million, or 4 percent, of all male full-wage and salary workers were truck drivers. Although engineering jobs are shown separately by specialty (civil, mechanical, etc.) in this report, if combined, engineer would be the second most common job for men. In 2019, a total of 1.9 million men were employed full time in the 16 designated engineering specialties (median weekly earnings ranging from $\$ 1,616$ to $\$ 2,018$ ). (See table 2.)

## Earnings for workers with and without children under 18

In 2019, about one-third of full-time wage and salary workers were parents of children under age 18. (As defined here, "children" include sons, daughters, stepchildren, and adopted children under age 18 who live in the household.) Median weekly earnings for mothers of children under age 18 (\$842) were higher than the earnings for women without children under 18 (\$812). Earnings for fathers of children under 18 , at $\$ 1,140$, were higher than the earnings of $\$ 951$ for men without children under 18. (See table 7.)

## Earnings by state of residence

Median weekly earnings and women's-to-men's earnings ratios vary by state of residence. (In this report, "state" refers to the 50 states and the District of Columbia.) The differences among the states reflect, in part, variation in the occupations and industries found in each state and differences in the demographic composition of each state's labor force. Readers should note that sampling error for the state estimates is considerably larger than it is for the national estimates. (See the technical notes section for an explanation of sampling error.) Consequently, earnings comparisons between states should be made with caution. Readers also should note that the state estimates are based on workers' state of residence; their reported earnings are not necessarily from a job located in the same state. (See table 3.)

## Weekly work hours of full-time workers

As mentioned earlier, among full-time workers, those usually working at a job 35 hours or more per week, men are more likely than women to work more than 40 hours per week. In 2019, 25 percent of men who usually work full time worked 41 or more hours per week, compared with 14 percent of women. Women were more likely than men to work 35 to 39 hours per week: 10 percent of women worked such hours in 2019, while 4 percent of men did. A majority of both male (71 percent) and female (75 percent) full-time workers had a 40-hour workweek. Among these workers, women earned 87 percent as much as men. (This analysis excludes people who usually work 35 or more hours per week but whose hours vary.) (See table 5.)

## Earnings of part-time workers

Women are more likely than men to work part time-that is, less than 35 hours per week on a sole or main job. Women who worked part time made up 23 percent of all female wage and salary workers in 2019 . In comparison, 11 percent of men in wage and salary jobs worked part time. (See tables 4 and 5.)

Median weekly earnings for female part-timers were $\$ 284$ in 2019, slightly higher than the $\$ 269$ median for men. (See table 4.)

Part-time workers are more likely to be under age 25 than full-time workers. Among part-timers, 29 percent of women and 43 percent of men were under age 25 in 2019. Among full-time workers, 9 percent of women and 9 percent of men were under age 25 (See tables 1 and 4.)

## Earnings of workers paid by the hour

In 2019, 61 percent of women and 56 percent of men in wage and salary jobs were paid by the hour. Women who were paid hourly rates had median hourly earnings of $\$ 14.85$ in 2019 , which were 89 percent of the $\$ 16.76$ median for men. (See tables 8 and 11.)

Among workers who were paid hourly rates in 2019, 3 percent of women and 1 percent of men had hourly earnings at or below the prevailing federal minimum wage of $\$ 7.25$. (See tables 10 and 11.) See the technical notes section for information about BLS estimates of the number of minimum wage workers.

## Statistical Tables

Table 1. Median usual weekly earnings of full-time wage and salary workers, by selected characteristics, 2019 annual averages

| Characteristic | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers (in thousands) | Median weekly earnings | Standard error of median | ```Number of workers (in thousands)``` | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median |  |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| Age |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and older | 117,584 | \$917 | \$2 | 52,577 | \$821 | \$3 | 65,007 | \$1,007 | \$3 | 81.5 |
| 16 to 24 years | 10,766 | 581 | 3 | 4,830 | 540 | 5 | 5,936 | 607 | 3 | 89.0 |
| 16 to 19 years | 1,439 | 481 | 5 | 601 | 427 | 10 | 838 | 506 | 7 | 84.4 |
| 20 to 24 years | 9,327 | 598 | 3 | 4,229 | 563 | 5 | 5,098 | 623 | 5 | 90.4 |
| 25 years and older | 106,818 | 969 | 2 | 47,747 | 865 | 3 | 59,070 | 1,070 | 4 | 80.8 |
| 25 to 34 years | 29,576 | 846 | 4 | 13,094 | 788 | 5 | 16,482 | 897 | 5 | 87.8 |
| 35 to 44 years | 26,783 | 1,035 | 6 | 11,677 | 920 | 6 | 15,105 | 1,149 | 7 | 80.1 |
| 45 to 54 years | 25,390 | 1,033 | 6 | 11,630 | 904 | 6 | 13,760 | 1,169 | 8 | 77.3 |
| 55 to 64 years | 20,065 | 1,017 | 6 | 9,188 | 880 | 7 | 10,878 | 1,166 | 9 | 75.5 |
| 65 years and older | 5,004 | 936 | 11 | 2,158 | 815 | 16 | 2,846 | 1,066 | 28 | 76.5 |
| Race and Hispanic or Latino Ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 90,194 | 945 | 3 | 39,084 | 840 | 3 | 51,110 | 1,036 | 4 | 81.1 |
| Black or African American | 15,460 | 735 | 4 | 8,081 | 704 | 5 | 7,378 | 769 | 6 | 91.5 |
| Asian | 7,898 | 1,174 | 14 | 3,563 | 1,025 | 24 | 4,334 | 1,336 | 20 | 76.7 |
| Hispanic or Latino ethnicity | 21,227 | 706 | 3 | 8,616 | 642 | 5 | 12,611 | 747 | 5 | 85.9 |
| Marital Status |  |  |  |  |  |  |  |  |  |  |
| Never married | 36,480 | 740 | 3 | 16,179 | 702 | 4 | 20,301 | 774 | 4 | 90.7 |
| Married, spouse present(1) | 62,704 | 1,056 | 4 | 25,942 | 917 | 4 | 36,762 | 1,170 | 5 | 78.4 |
| Widowed, divorced, or separated(2) | 18,400 | 879 | 6 | 10,456 | 803 | 6 | 7,944 | 985 | 8 | 81.5 |
| Widowed | 1,943 | 824 | 17 | 1,427 | 785 | 16 | 516 | 985 | 36 | 79.7 |
| Divorced | 12,125 | 929 | 7 | 6,815 | 846 | 9 | 5,310 | 1,033 | 12 | 81.9 |
| Separated(2) | 4,332 | 767 | 10 | 2,214 | 696 | 10 | 2,118 | 848 | 15 | 82.1 |
| Union Affiliation(3) |  |  |  |  |  |  |  |  |  |  |

Table 1. Median usual weekly earnings of full-time wage and salary workers, by selected characteristics, 2019 annual averages

| Characteristic | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { workers } \\ & \text { (in } \\ & \text { thousands) } \end{aligned}$ | Median weekly earnings | Standard error of median | ```Number of workers (in thousands)``` | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median |  |
| Members of unions(4) | 13,224 | 1,095 | 7 | 5,711 | 1,018 | 9 | 7,513 | 1,147 | 8 | 88.8 |
| Represented by unions(5) | 14,822 | 1,082 | 7 | 6,495 | 1,004 | 8 | 8,326 | 1,139 | 8 | 88.1 |
| Not represented by a union | 102,762 | 892 | 2 | 46,082 | 792 | 3 | 56,680 | 986 | 4 | 80.3 |
| Educational Attainment |  |  |  |  |  |  |  |  |  |  |
| Total, 25 years and older | 106,818 | 969 | 2 | 47,747 | 865 | 3 | 59,070 | 1,070 | 4 | 80.8 |
| Less than a high school diploma | 7,011 | 592 | 3 | 2,262 | 494 | 3 | 4,749 | 644 | 5 | 76.7 |
| High school graduates, no college | 26,756 | 746 | 3 | 10,328 | 633 | 4 | 16,428 | 844 | 6 | 75.0 |
| Some college or associate degree | 27,279 | 856 | 4 | 12,631 | 737 | 4 | 14,648 | 991 | 5 | 74.4 |
| Bachelor's degree and higher | 45,772 | 1,367 | 5 | 22,526 | 1,195 | 7 | 23,246 | 1,573 | 8 | 76.0 |

Footnotes
(1) Refers to people in opposite-sex married couples only.
(2) Separated includes people who are married, spouse absent.
 industry, and geographic region.
(4) Data refer to members of a labor union or an employee association similar to a union.
(5) Data refer to both union members and workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.
 estimates for the race groups include Hispanics.
Source: U.S. Bureau of Labor Statistics.

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| Total, full-time wage and salary workers | 117,584 | \$917 | \$2 | 52,577 | \$821 | \$3 | 65,007 | \$1,007 | \$3 | 81.5 |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Management, professional, and related occupations | 50,119 | 1,309 | 7 | 25,859 | 1,135 | 4 | 24,260 | 1,539 | 7 | 73.7 |
| Management, business, and financial operations occupations | 20,696 | 1,415 | 8 | 9,585 | 1,221 | 10 | 11,111 | 1,598 | 16 | 76.4 |
| Management occupations | 13,948 | 1,478 | 11 | 5,946 | 1,266 | 14 | 8,002 | 1,659 | 17 | 76.3 |
| Chief executives | 1,113 | 2,380 | 71 | 302 | 2,019 | 113 | 812 | 2,509 | 53 | 80.5 |
| General and operations managers | 990 | 1,384 | 43 | 312 | 1,153 | 25 | 678 | 1,476 | 30 | 78.1 |
| Legislators | 14 | - | - | 5 | - | - | 9 | - | - | - |
| Advertising and promotions managers | 45 | - | - | 27 | - | - | 19 | - | - | - |
| Marketing and sales managers | 1,109 | 1,600 | 57 | 518 | 1,393 | 67 | 591 | 1,895 | 21 | 73.5 |
| Public relations and fundraising managers | 72 | 1,416 | 407 | 50 | 1,399 | 96 | 22 | - | - | - |
| Administrative services managers | 154 | 1,235 | 35 | 61 | 1,084 | 190 | 93 | 1,277 | 66 | 84.9 |
| Computer and information systems managers | 629 | 1,984 | 57 | 190 | 1,892 | 47 | 439 | 2,019 | 89 | 93.7 |
| Financial managers | 1,142 | 1,447 | 37 | 619 | 1,207 | 49 | 523 | 1,897 | 17 | 63.6 |
| Compensation and benefits managers | 23 | - | - | 15 | - | - | 7 | - | - | - |
| Human resources managers | 299 | 1,592 | 68 | 230 | 1,538 | 83 | 69 | 1,829 | 250 | 84.1 |
| Training and development managers | 44 | - | - | 25 | - | - | 19 | - | - | - |
| Industrial production managers | 270 | 1,472 | 44 | 62 | 1,497 | 216 | 208 | 1,469 | 44 | 101.9 |
| Purchasing managers | 214 | 1,539 | 120 | 84 | 1,390 | 77 | 129 | 1,657 | 47 | 83.9 |
| Transportation, storage, and distribution managers | 261 | 1,160 | 31 | 49 | - | - | 213 | 1,238 | 44 | - |
| Farmers, ranchers, and other agricultural managers | 114 | 987 | 114 | 20 | - | - | 94 | 1,162 | 126 | - |
| Construction managers | 610 | 1,468 | 43 | 71 | 1,210 | 106 | 539 | 1,511 | 39 | 80.1 |
| Education administrators | 811 | 1,371 | 34 | 536 | 1,335 | 42 | 276 | 1,467 | 65 | 91.0 |
| Architectural and engineering managers | 148 | 2,471 | 94 | 20 | - | - | 128 | 2,457 | 107 | - |
| Food service managers | 785 | 863 | 29 | 365 | 719 | 29 | 420 | 964 | 25 | 74.6 |
| Funeral service managers | 3 | - | - | 1 | - | - | 2 | - | - | - |
| Gaming managers | 18 | - | - | 9 | - | - | 10 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Lodging managers | 116 | 975 | 44 | 55 | 894 | 37 | 61 | 1,096 | 47 | 81.6 |
| Medical and health services managers | 578 | 1,478 | 51 | 409 | 1,362 | 66 | 169 | 1,828 | 174 | 74.5 |
| Natural sciences managers | 12 | - | - | 3 | - | - | 9 | - | - | - |
| Postmasters and mail superintendents | 28 | - | - | 14 | - | - | 13 | - | - | - |
| Property, real estate, and community association managers | 438 | 954 | 29 | 224 | 849 | 22 | 214 | 1,168 | 92 | 72.7 |
| Social and community service managers | 403 | 1,243 | 34 | 260 | 1,156 | 29 | 143 | 1,452 | 73 | 79.6 |
| Emergency management directors | 9 | - | - | 3 | - | - | 6 | - | - | - |
| Managers, all other | 3,497 | 1,533 | 18 | 1,409 | 1,317 | 44 | 2,088 | 1,725 | 37 | 76.3 |
| Business and financial operations occupations | 6,748 | 1,285 | 16 | 3,639 | 1,148 | 10 | 3,109 | 1,468 | 16 | 78.2 |
| Agents and business managers of artists, performers, and athletes | 28 | - | - | 15 | - | - | 13 | - | - | - |
| Buyers and purchasing agents, farm products | 7 | - | - | 1 | - | - | 6 | - | - | - |
| Wholesale and retail buyers, except farm products | 162 | 979 | 34 | 76 | 977 | 43 | 87 | 982 | 55 | 99.5 |
| Purchasing agents, except wholesale, retail, and farm products | 248 | 1,170 | 34 | 113 | 1,081 | 73 | 134 | 1,202 | 34 | 89.9 |
| Claims adjusters, appraisers, examiners, and investigators | 299 | 1,103 | 43 | 195 | 972 | 46 | 104 | 1,277 | 63 | 76.1 |
| Compliance officers | 271 | 1,346 | 58 | 165 | 1,264 | 87 | 105 | 1,561 | 130 | 81.0 |
| Cost estimators | 113 | 1,254 | 33 | 13 | - | - | 100 | 1,264 | 39 | - |
| Human resources workers | 680 | 1,203 | 34 | 494 | 1,149 | 42 | 186 | 1,325 | 63 | 86.7 |
| Compensation, benefits, and job analysis specialists | 46 | - | - | 32 | - | - | 14 | - | - | - |
| Training and development specialists | 120 | 1,127 | 95 | 68 | 968 | 194 | 51 | 1,249 | 71 | 77.5 |
| Logisticians | 152 | 1,093 | 48 | 45 | - | - | 107 | 1,149 | 30 | - |
| Management analysts | 692 | 1,622 | 49 | 303 | 1,517 | 44 | 389 | 1,870 | 141 | 81.1 |
| Meeting, convention, and event planners | 116 | 1,023 | 41 | 89 | 1,018 | 53 | 28 | - | - | - |
| Fundraisers | 85 | 1,330 | 118 | 52 | 1,229 | 75 | 33 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Market research analysts and marketing specialists | 281 | 1,363 | 37 | 152 | 1,228 | 143 | 130 | 1,688 | 168 | 72.7 |
| Business operations specialists, all other | 248 | 1,283 | 65 | 148 | 1,193 | 49 | 100 | 1,540 | 131 | 77.5 |
| Accountants and auditors | 1,683 | 1,221 | 25 | 1,013 | 1,141 | 18 | 670 | 1,419 | 44 | 80.4 |
| Appraisers and assessors of real estate | 46 | - | - | 23 | - | - | 24 | - | - | - |
| Budget analysts | 40 | - | - | 21 | - | - | 19 | - | - | - |
| Credit analysts | 26 | - | - | 18 | - | - | 9 | - | - | - |
| Financial analysts | 307 | 1,613 | 76 | 104 | 1,386 | 152 | 203 | 1,763 | 102 | 78.6 |
| Personal financial advisors | 448 | 1,618 | 110 | 152 | 1,232 | 110 | 296 | 1,905 | 21 | 64.7 |
| Insurance underwriters | 116 | 1,169 | 93 | 59 | 1,142 | 72 | 57 | 1,338 | 45 | 85.4 |
| Financial examiners | 20 | - | - | 10 | - | - | 10 | - | - | - |
| Credit counselors and loan officers | 366 | 1,235 | 67 | 193 | 1,020 | 44 | 173 | 1,542 | 50 | 66.1 |
| Tax examiners and collectors, and revenue agents | 49 | - | - | 31 | - | - | 18 | - | - | - |
| Tax preparers | 46 | - | - | 26 | - | - | 20 | - | - | - |
| Financial specialists, all other | 50 | 1,209 | 42 | 26 | - | - | 24 | - | - | - |
| Professional and related occupations | 29,423 | 1,237 | 5 | 16,274 | 1,085 | 7 | 13,149 | 1,493 | 11 | 72.7 |
| Computer and mathematical occupations | 4,947 | 1,579 | 14 | 1,279 | 1,353 | 33 | 3,668 | 1,658 | 22 | 81.6 |
| Computer and information research scientists | 20 | - | - | 6 | - | - | 13 | - | - | - |
| Computer systems analysts | 623 | 1,461 | 45 | 255 | 1,289 | 117 | 368 | 1,580 | 51 | 81.6 |
| Information security analysts | 128 | 1,758 | 52 | 25 | - | - | 103 | 1,875 | 299 | - |
| Computer programmers | 425 | 1,586 | 36 | 82 | 1,463 | 95 | 343 | 1,613 | 38 | 90.7 |
| Software developers, applications and systems software | 1,714 | 1,894 | 10 | 335 | 1,718 | 70 | 1,379 | 1,920 | 47 | 89.5 |
| Web developers | 144 | 1,470 | 103 | 56 | 1,150 | 66 | 88 | 1,633 | 220 | 70.4 |
| Computer support specialists | 486 | 1,192 | 32 | 121 | 1,103 | 52 | 365 | 1,223 | 42 | 90.2 |
| Database administrators | 96 | 1,642 | 280 | 29 | - | - | 67 | 1,752 | 83 | - |
| Network and computer systems administrators | 194 | 1,447 | 73 | 50 | 1,233 | 44 | 144 | 1,541 | 56 | 80.0 |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Computer network architects | 104 | 1,883 | 186 | 10 | - | - | 95 | 1,901 | 60 | - |
| Computer occupations, all other | 721 | 1,277 | 64 | 179 | 1,148 | 38 | 542 | 1,365 | 32 | 84.1 |
| Actuaries | 28 | - | - | 7 | - | - | 21 | - | - | - |
| Mathematicians | 2 | - | - | 1 | - | - | 1 | - | - | - |
| Operations research analysts | 153 | 1,512 | 36 | 67 | 1,188 | 100 | 86 | 1,753 | 102 | 67.8 |
| Statisticians | 90 | 1,456 | 58 | 46 | - | - | 44 | - | - | - |
| Miscellaneous mathematical science occupations | 18 | - | - | 8 | - | - | 10 | - | - | - |
| Architecture and engineering occupations | 3,011 | 1,550 | 16 | 452 | 1,339 | 27 | 2,559 | 1,589 | 17 | 84.3 |
| Architects, except naval | 152 | 1,572 | 135 | 38 | - | - | 114 | 1,706 | 81 | - |
| Surveyors, cartographers, and photogrammetrists | 42 | - | - | 8 | - | - | 34 | - | - | - |
| Aerospace engineers | 138 | 1,917 | 157 | 17 | - | - | 121 | 2,018 | 126 | - |
| Agricultural engineers | 3 | - | - | 0 | - | - | 3 | - | - | - |
| Biomedical engineers | 17 | - | - | 3 | - | - | 14 | - | - | - |
| Chemical engineers | 86 | 1,863 | 107 | 12 | - | - | 74 | 1,878 | 54 | - |
| Civil engineers | 421 | 1,616 | 44 | 61 | 1,353 | 82 | 360 | 1,657 | 57 | 81.7 |
| Computer hardware engineers | 71 | 1,882 | 37 | 15 | - | - | 57 | 1,919 | 275 | - |
| Electrical and electronics engineers | 266 | 1,781 | 119 | 25 | - | - | 241 | 1,830 | 84 | - |
| Environmental engineers | 25 | - | - | 5 | - | - | 20 | - | - | - |
| Industrial engineers, including health and safety | 227 | 1,589 | 76 | 58 | 1,487 | 74 | 169 | 1,616 | 88 | 92.0 |
| Marine engineers and naval architects | 13 | - | - | 0 | - | - | 13 | - | - | - |
| Materials engineers | 44 | - | - | 5 | - | - | 39 | - | - | - |
| Mechanical engineers | 322 | 1,625 | 46 | 19 | - | - | 303 | 1,635 | 51 | - |
| Mining and geological engineers, including mining safety engineers | 8 | - | - | 4 | - | - | 4 | - | - | - |
| Nuclear engineers | 8 | - | - | 2 | - | - | 6 | - | - | - |
| Petroleum engineers | 24 | - | - | 2 | - | - | 22 | - | - | - |
| Engineers, all other | 529 | 1,636 | 37 | 74 | 1,446 | 51 | 455 | 1,663 | 39 | 87.0 |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Drafters | 104 | 1,045 | 35 | 22 | - | - | 82 | 1,047 | 34 | - |
| Engineering technicians, except drafters | 462 | 1,161 | 22 | 79 | 915 | 35 | 382 | 1,200 | 24 | 76.2 |
| Surveying and mapping technicians | 50 | 1,060 | 49 | 4 | - | - | 46 | - | - | - |
| Life, physical, and social science occupations | 1,233 | 1,334 | 27 | 556 | 1,237 | 28 | 676 | 1,447 | 42 | 85.5 |
| Agricultural and food scientists | 36 | - | - | 13 | - | - | 23 | - | - | - |
| Biological scientists | 101 | 1,250 | 49 | 44 | - | - | 57 | 1,266 | 49 | - |
| Conservation scientists and foresters | 20 | - | - | 8 | - | - | 11 | - | - | - |
| Medical scientists | 146 | 1,188 | 60 | 70 | 1,175 | 71 | 77 | 1,214 | 605 | 96.8 |
| Life scientists, all other | 3 | - | - | 1 | - | - | 2 | - | - | - |
| Astronomers and physicists | 15 | - | - | 4 | - | - | 10 | - | - | - |
| Atmospheric and space scientists | 13 | - | - | 5 | - | - | 9 | - | - | - |
| Chemists and materials scientists | 85 | 1,582 | 151 | 36 | - | - | 49 | - | - | - |
| Environmental scientists and geoscientists | 101 | 1,486 | 49 | 36 | - | - | 65 | 1,519 | 77 | - |
| Physical scientists, all other | 278 | 1,669 | 135 | 120 | 1,385 | 76 | 158 | 1,901 | 23 | 72.9 |
| Economists | 35 | - | - | 9 | - | - | 26 | - | - | - |
| Survey researchers | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Psychologists | 114 | 1,468 | 182 | 93 | 1,441 | 62 | 22 | - | - | - |
| Sociologists | 2 | - | - | 2 | - | - | 0 | - | - | - |
| Urban and regional planners | 22 | - | - | 8 | - | - | 14 | - | - | - |
| Miscellaneous social scientists and related workers | 32 | - | - | 12 | - | - | 20 | - | - | - |
| Agricultural and food science technicians | 20 | - | - | 4 | - | - | 16 | - | - | - |
| Biological technicians | 20 | - | - | 12 | - | - | 8 | - | - | - |
| Chemical technicians | 61 | 893 | 33 | 20 | - | - | 41 | - | - | - |
| Geological and petroleum technicians | 18 | - | - | 6 | - | - | 12 | - | - | - |
| Nuclear technicians | 3 | - | - | 1 | - | - | 2 | - | - | - |
| Social science research assistants | 1 | - | - | 1 | - | - | 0 | - | - | - |
| Miscellaneous life, physical, and social science technicians | 108 | 907 | 28 | 51 | 896 | 29 | 57 | 928 | 75 | 96.6 |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Community and social service occupations | 2,240 | 968 | 11 | 1,498 | 941 | 12 | 742 | 1,064 | 42 | 88.4 |
| Counselors | 720 | 987 | 22 | 541 | 1,003 | 24 | 179 | 944 | 37 | 106.2 |
| Social workers | 739 | 964 | 20 | 603 | 944 | 20 | 136 | 1,108 | 55 | 85.2 |
| Probation officers and correctional treatment specialists | 94 | 1,067 | 93 | 45 | - | - | 50 | 1,050 | 72 | - |
| Social and human service assistants | 207 | 805 | 47 | 166 | 778 | 47 | 41 | - | - | - |
| Miscellaneous community and social service specialists, including health educators and community health workers | 66 | 920 | 21 | 46 | - | - | 20 | - | - | - |
| Clergy | 332 | 1,066 | 77 | 57 | 862 | 62 | 275 | 1,155 | 38 | 74.6 |
| Directors, religious activities and education | 48 | - | - | 19 | - | - | 29 | - | - | - |
| Religious workers, all other | 34 | - | - | 21 | - | - | 13 | - | - | - |
| Legal occupations | 1,478 | 1,562 | 33 | 808 | 1,266 | 28 | 670 | 1,999 | 103 | 63.3 |
| Lawyers | 884 | 2,043 | 76 | 336 | 1,878 | 40 | 548 | 2,202 | 149 | 85.3 |
| Judicial law clerks | 12 | - | - | 7 | - | - | 5 | - | - | - |
| Judges, magistrates, and other judicial workers | 61 | 1,794 | 140 | 34 | - | - | 27 | - | - | - |
| Paralegals and legal assistants | 364 | 963 | 32 | 323 | 970 | 37 | 41 | - | - | - |
| Miscellaneous legal support workers | 157 | 1,124 | 48 | 109 | 1,009 | 161 | 49 | - | - | - |
| Education, training, and library occupations | 7,238 | 1,057 | 8 | 5,247 | 987 | 9 | 1,991 | 1,265 | 21 | 78.0 |
| Postsecondary teachers | 986 | 1,512 | 40 | 442 | 1,358 | 34 | 544 | 1,670 | 60 | 81.3 |
| Preschool and kindergarten teachers | 496 | 701 | 35 | 489 | 705 | 33 | 7 | - | - | - |
| Elementary and middle school teachers | 3,162 | 1,067 | 11 | 2,522 | 1,042 | 12 | 640 | 1,161 | 21 | 89.8 |
| Secondary school teachers | 882 | 1,161 | 16 | 474 | 1,095 | 33 | 408 | 1,262 | 21 | 86.8 |
| Special education teachers | 295 | 1,108 | 61 | 253 | 1,104 | 85 | 42 | - | - | - |
| Other teachers and instructors | 455 | 1,054 | 29 | 263 | 942 | 37 | 192 | 1,190 | 61 | 79.2 |
| Archivists, curators, and museum technicians | 34 | - | - | 19 | - | - | 15 | - | - | - |
| Librarians | 138 | 1,095 | 133 | 111 | 1,093 | 135 | 27 | - | - | - |
| Library technicians | 9 | - | - | 7 | - | - | 2 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Teacher assistants | 637 | 590 | 15 | 565 | 579 | 15 | 72 | 707 | 63 | 81.9 |
| Other education, training, and library workers | 143 | 1,143 | 40 | 102 | 1,058 | 31 | 41 | - | - | - |
| Arts, design, entertainment, sports, and media occupations | 1,762 | 1,151 | 13 | 806 | 1,077 | 29 | 956 | 1,231 | 31 | 87.5 |
| Artists and related workers | 83 | 1,155 | 32 | 35 | - | - | 48 | - | - | - |
| Designers | 661 | 1,126 | 28 | 324 | 1,052 | 31 | 337 | 1,214 | 79 | 86.7 |
| Actors | 13 | - | - | 6 | - | - | 7 | - | - | - |
| Producers and directors | 109 | 1,483 | 107 | 50 | 1,156 | 69 | 59 | 1,652 | 64 | 70.0 |
| Athletes, coaches, umpires, and related workers | 157 | 1,051 | 26 | 35 | - | - | 122 | 1,134 | 168 | - |
| Dancers and choreographers | 13 | - | - | 10 | - | - | 3 | - | - | - |
| Musicians, singers, and related workers | 36 | - | - | 10 | - | - | 26 | - | - | - |
| Entertainers and performers, sports and related workers, all other | 15 | - | - | 4 | - | - | 12 | - | - | - |
| Announcers | 20 | - | - | 9 | - | - | 12 | - | - | - |
| News analysts, reporters and correspondents | 77 | 1,301 | 165 | 37 | - | - | 40 | - | - | - |
| Public relations specialists | 119 | 1,410 | 118 | 78 | 1,255 | 39 | 41 | - | - | - |
| Editors | 98 | 1,163 | 35 | 66 | 1,135 | 41 | 32 | - | - | - |
| Technical writers | 54 | 1,434 | 33 | 28 | - | - | 26 | - | - | - |
| Writers and authors | 88 | 1,159 | 35 | 48 | - | - | 41 | - | - | - |
| Miscellaneous media and communication workers | 56 | 794 | 34 | 34 | - | - | 22 | - | - | - |
| Broadcast and sound engineering technicians and radio operators | 90 | 1,158 | 69 | 11 | - | - | 79 | 1,189 | 63 | - |
| Photographers | 45 | - | - | 16 | - | - | 29 | - | - | - |
| Television, video, and motion picture camera operators and editors | 27 | - | - | 7 | - | - | 20 | - | - | - |
| Media and communication equipment workers, all other | 0 | - | - | 0 | - | - | 0 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Healthcare practitioners and technical occupations | 7,514 | 1,180 | 9 | 5,627 | 1,130 | 9 | 1,887 | 1,422 | 30 | 79.5 |
| Chiropractors | 19 | - | - | 6 | - | - | 12 | - | - | - |
| Dentists | 71 | 2,302 | 70 | 28 | - | - | 43 | - | - | - |
| Dietitians and nutritionists | 94 | 1,019 | 68 | 85 | 948 | 72 | 10 | - | - | - |
| Optometrists | 27 | - | - | 15 | - | - | 12 | - | - | - |
| Pharmacists | 255 | 2,013 | 109 | 155 | 1,877 | 132 | 100 | 2,245 | 165 | 83.6 |
| Physicians and surgeons | 857 | 2,292 | 47 | 349 | 1,878 | 79 | 507 | 2,500 | 206 | 75.1 |
| Physician assistants | 109 | 1,831 | 42 | 77 | 1,763 | 28 | 31 | - | - | - |
| Podiatrists | 4 | - | - | 1 | - | - | 3 | - | - | - |
| Audiologists | 11 | - | - | 10 | - | - | 2 | - | - | - |
| Occupational therapists | 92 | 1,447 | 32 | 79 | 1,441 | 47 | 13 | - | - | - |
| Physical therapists | 211 | 1,431 | 27 | 130 | 1,323 | 61 | 81 | 1,610 | 86 | 82.2 |
| Radiation therapists | 9 | - | - | 5 | - | - | 4 | - | - | - |
| Recreational therapists | 9 | - | - | 8 | - | - | 1 | - | - | - |
| Respiratory therapists | 93 | 1,213 | 49 | 59 | 1,073 | 88 | 34 | - | - | - |
| Speech-language pathologists | 131 | 1,193 | 40 | 124 | 1,171 | 42 | 7 | - | - | - |
| Exercise physiologists | 2 | - | - | 2 | - | - | 0 | - | - | - |
| Therapists, all other | 162 | 935 | 35 | 131 | 919 | 27 | 31 | - | - | - |
| Veterinarians | 72 | 1,773 | 290 | 55 | 1,985 | 326 | 17 | - | - | - |
| Registered nurses | 2,640 | 1,223 | 13 | 2,321 | 1,217 | 14 | 320 | 1,256 | 34 | 96.9 |
| Nurse anesthetists | 22 | - | - | 12 | - | - | 10 | - | - | - |
| Nurse midwives | 6 | - | - | 6 | - | - | 0 | - | - | - |
| Nurse practitioners | 187 | 1,760 | 33 | 163 | 1,753 | 33 | 23 | - | - | - |
| Health diagnosing and treating practitioners, all other | 12 | - | - | 7 | - | - | 5 | - | - | - |
| Clinical laboratory technologists and technicians | 281 | 979 | 32 | 215 | 952 | 28 | 66 | 1,117 | 130 | 85.2 |
| Dental hygienists | 104 | 1,094 | 69 | 99 | 1,066 | 44 | 5 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Diagnostic related technologists and technicians | 320 | 1,126 | 35 | 213 | 1,076 | 71 | 107 | 1,166 | 35 | 92.3 |
| Emergency medical technicians and paramedics | 179 | 912 | 40 | 54 | 786 | 35 | 125 | 991 | 63 | 79.3 |
| Health practitioner support technologists and technicians | 570 | 735 | 16 | 444 | 712 | 16 | 126 | 843 | 62 | 84.5 |
| Licensed practical and licensed vocational nurses | 533 | 806 | 19 | 481 | 799 | 18 | 53 | 896 | 33 | 89.2 |
| Medical records and health information technicians | 152 | 829 | 68 | 138 | 799 | 41 | 15 | - | - | - |
| Opticians, dispensing | 34 | - | - | 26 | - | - | 9 | - | - | - |
| Miscellaneous health technologists and technicians | 130 | 880 | 26 | 84 | 799 | 67 | 46 | - | - | - |
| Other healthcare practitioners and technical occupations | 117 | 1,252 | 60 | 48 | - | - | 69 | 1,261 | 80 | - |
| Service occupations | 16,558 | 592 | 2 | 8,660 | 537 | 4 | 7,898 | 659 | 5 | 81.5 |
| Healthcare support occupations | 2,700 | 591 | 4 | 2,337 | 585 | 4 | 363 | 639 | 23 | 91.5 |
| Nursing, psychiatric, and home health aides | 1,471 | 562 | 7 | 1,287 | 556 | 7 | 184 | 588 | 14 | 94.6 |
| Occupational therapy assistants and aides | 23 | - | - | 19 | - | - | 4 | - | - | - |
| Physical therapist assistants and aides | 72 | 955 | 103 | 43 | - | - | 29 | - | - | - |
| Massage therapists | 57 | 582 | 33 | 42 | - | - | 15 | - | - | - |
| Dental assistants | 199 | 615 | 17 | 193 | 613 | 16 | 6 | - | - | - |
| Medical assistants | 521 | 635 | 12 | 481 | 635 | 12 | 40 | - | - | - |
| Medical transcriptionists | 28 | - | - | 23 | - | - | 5 | - | - | - |
| Pharmacy aides | 41 | - | - | 27 | - | - | 14 | - | - | - |
| Veterinary assistants and laboratory animal caretakers | 39 | - | - | 31 | - | - | 7 | - | - | - |
| Phlebotomists | 98 | 623 | 24 | 88 | 612 | 26 | 9 | - | - | - |
| Miscellaneous healthcare support occupations, including medical equipment preparers | 151 | 617 | 21 | 103 | 571 | 26 | 47 | - | - | - |
| Protective service occupations | 2,725 | 900 | 13 | 553 | 731 | 21 | 2,172 | 953 | 19 | 76.7 |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| First-line supervisors of correctional officers | 41 | - | - | 12 | - | - | 29 | - | - | - |
| First-line supervisors of police and detectives | 80 | 1,438 | 45 | 9 | - | - | 71 | 1,449 | 42 | - |
| First-line supervisors of fire fighting and prevention workers | 40 | - | - | 4 | - | - | 36 | - | - | - |
| First-line supervisors of protective service workers, all other | 66 | 659 | 31 | 17 | - | - | 50 | 698 | 182 | - |
| Firefighters | 292 | 1,207 | 91 | 6 | - | - | 287 | 1,203 | 91 | - |
| Fire inspectors | 16 | - | - | 2 | - | - | 15 | - | - | - |
| Bailiffs, correctional officers, and jailers | 365 | 776 | 31 | 114 | 664 | 41 | 251 | 890 | 68 | 74.6 |
| Detectives and criminal investigators | 151 | 1,428 | 75 | 32 | - | - | 119 | 1,472 | 63 | - |
| Fish and game wardens | 2 | - | - | 1 | - | - | 1 | - | - | - |
| Parking enforcement workers | 2 | - | - | 1 | - | - | 2 | - | - | - |
| Police and sheriff's patrol officers | 686 | 1,111 | 39 | 127 | 922 | 88 | 559 | 1,143 | 36 | 80.7 |
| Transit and railroad police | 4 | - | - | 0 | - | - | 4 | - | - | - |
| Animal control workers | 7 | - | - | 1 | - | - | 6 | - | - | - |
| Private detectives and investigators | 78 | 973 | 100 | 41 | - | - | 38 | - | - | - |
| Security guards and gaming surveillance officers | 790 | 650 | 13 | 159 | 589 | 17 | 631 | 671 | 15 | 87.8 |
| Crossing guards | 21 | - | - | 6 | - | - | 15 | - | - | - |
| Transportation security screeners | 41 | - | - | 9 | - | - | 32 | - | - | - |
| Lifeguards and other recreational, and all other protective service workers | 41 | - | - | 13 | - | - | 28 | - | - | - |
| Food preparation and serving related occupations | 4,689 | 522 | 3 | 2,337 | 492 | 4 | 2,352 | 576 | 6 | 85.4 |
| Chefs and head cooks | 406 | 698 | 21 | 72 | 553 | 38 | 334 | 727 | 29 | 76.1 |
| First-line supervisors of food preparation and serving workers | 426 | 584 | 16 | 242 | 545 | 16 | 184 | 657 | 27 | 83.0 |
| Cooks | 1,362 | 512 | 5 | 531 | 489 | 6 | 831 | 535 | 10 | 91.4 |
| Food preparation workers | 574 | 496 | 8 | 328 | 463 | 10 | 246 | 532 | 15 | 87.0 |
| Bartenders | 293 | 610 | 16 | 134 | 578 | 24 | 159 | 655 | 36 | 88.2 |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Combined food preparation and serving workers, including fast food | 191 | 462 | 18 | 126 | 467 | 26 | 65 | 457 | 23 | 102.2 |
| Counter attendants, cafeteria, food concession, and coffee shop | 48 | - | - | 22 | - | - | 26 | - | - | - |
| Waiters and waitresses | 973 | 511 | 7 | 681 | 491 | 8 | 292 | 594 | 21 | 82.7 |
| Food servers, nonrestaurant | 89 | 515 | 13 | 60 | 501 | 14 | 29 | - | - | - |
| Dining room and cafeteria attendants and bartender helpers | 116 | 554 | 27 | 50 | 513 | 48 | 66 | 605 | 32 | 84.8 |
| Dishwashers | 126 | 453 | 18 | 24 | - | - | 102 | 464 | 19 | - |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 81 | 456 | 41 | 64 | 441 | 35 | 17 | - | - | - |
| Food preparation and serving related workers, all other | 4 | - | - | 2 | - | - | 2 | - | - | - |
| Building and grounds cleaning and maintenance occupations | 3,679 | 580 | 4 | 1,386 | 502 | 5 | 2,293 | 618 | 5 | 81.2 |
| First-line supervisors of housekeeping and janitorial workers | 215 | 710 | 27 | 80 | 639 | 26 | 134 | 758 | 28 | 84.3 |
| First-line supervisors of landscaping, lawn service, and groundskeeping workers | 121 | 797 | 34 | 11 | - | - | 110 | 800 | 32 | - |
| Janitors and building cleaners | 1,563 | 582 | 6 | 494 | 510 | 8 | 1,068 | 610 | 7 | 83.6 |
| Maids and housekeeping cleaners | 895 | 490 | 6 | 769 | 484 | 7 | 126 | 520 | 15 | 93.1 |
| Pest control workers | 73 | 731 | 38 | 2 | - | - | 71 | 741 | 38 | - |
| Grounds maintenance workers | 813 | 606 | 7 | 29 | - | - | 784 | 607 | 8 | - |
| Personal care and service occupations | 2,764 | 565 | 8 | 2,047 | 531 | 9 | 718 | 624 | 12 | 85.1 |
| First-line supervisors of gaming workers | 117 | 821 | 81 | 54 | 791 | 91 | 63 | 853 | 154 | 92.7 |
| First-line supervisors of personal service workers | 75 | 778 | 62 | 43 | - | - | 32 | - | - | - |
| Animal trainers | 25 | - | - | 9 | - | - | 17 | - | - | - |
| Nonfarm animal caretakers | 105 | 515 | 19 | 79 | 489 | 21 | 25 | - | - | - |
| Gaming services workers | 60 | 635 | 51 | 28 | - | - | 32 | - | - | - |
| Motion picture projectionists | 0 | - | - | 0 | - | - | 0 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Ushers, lobby attendants, and ticket takers | 10 | - | - | 6 | - | - | 4 | - | - | - |
| Miscellaneous entertainment attendants and related workers | 77 | 583 | 16 | 24 | - | - | 54 | 557 | 35 | - |
| Embalmers and funeral attendants | 6 | - | - | 2 | - | - | 4 | - | - | - |
| Morticians, undertakers, and funeral directors | 20 | - | - | 8 | - | - | 12 | - | - | - |
| Barbers | 62 | 662 | 258 | 12 | - | - | 50 | 789 | 35 | - |
| Hairdressers, hairstylists, and cosmetologists | 310 | 570 | 17 | 286 | 569 | 18 | 24 | - | - | - |
| Miscellaneous personal appearance workers | 227 | 571 | 27 | 193 | 554 | 26 | 33 | - | - | - |
| Baggage porters, bellhops, and concierges | 69 | 663 | 51 | 15 | - | - | 54 | 672 | 55 | - |
| Tour and travel guides | 28 | - | - | 11 | - | - | 17 | - | - | - |
| Childcare workers | 473 | 495 | 9 | 433 | 491 | 9 | 40 | - | - | - |
| Personal care aides | 815 | 516 | 7 | 685 | 509 | 7 | 130 | 581 | 18 | 87.6 |
| Recreation and fitness workers | 191 | 607 | 16 | 102 | 580 | 20 | 88 | 656 | 50 | 88.4 |
| Residential advisors | 21 | - | - | 13 | - | - | 8 | - | - | - |
| Personal care and service workers, all other | 74 | 611 | 27 | 44 | - | - | 30 | - | - | - |
| Sales and office occupations | 23,883 | 758 | 3 | 14,188 | 713 | 3 | 9,695 | 874 | 8 | 81.6 |
| Sales and related occupations | 9,929 | 830 | 8 | 4,404 | 677 | 9 | 5,525 | 982 | 13 | 68.9 |
| First-line supervisors of retail sales workers | 2,316 | 817 | 13 | 1,070 | 708 | 13 | 1,246 | 955 | 22 | 74.1 |
| First-line supervisors of non-retail sales workers | 857 | 1,162 | 16 | 261 | 1,173 | 100 | 596 | 1,157 | 21 | 101.4 |
| Cashiers | 1,398 | 503 | 6 | 959 | 499 | 6 | 438 | 510 | 10 | 97.8 |
| Counter and rental clerks | 67 | 686 | 30 | 23 | - | - | 44 | - | - | - |
| Parts salespersons | 122 | 777 | 34 | 15 | - | - | 107 | 768 | 37 | - |
| Retail salespersons | 1,856 | 692 | 17 | 762 | 578 | 12 | 1,094 | 806 | 23 | 71.7 |
| Advertising sales agents | 169 | 1,050 | 68 | 81 | 874 | 84 | 88 | 1,143 | 42 | 76.5 |
| Insurance sales agents | 461 | 927 | 34 | 247 | 806 | 43 | 214 | 1,034 | 78 | 77.9 |
| Securities, commodities, and financial services sales agents | 192 | 1,302 | 112 | 63 | 1,063 | 67 | 129 | 1,386 | 94 | 76.7 |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Travel agents | 52 | 745 | 68 | 44 | - | - | 8 | - | - | - |
| Sales representatives, services, all other | 477 | 1,211 | 75 | 137 | 973 | 84 | 340 | 1,332 | 59 | 73.0 |
| Sales representatives, wholesale and manufacturing | 1,107 | 1,206 | 34 | 294 | 1,067 | 77 | 813 | 1,262 | 25 | 84.5 |
| Models, demonstrators, and product promoters | 15 | - | - | 12 | - | - | 3 | - | - | - |
| Real estate brokers and sales agents | 543 | 1,019 | 44 | 321 | 883 | 36 | 222 | 1,344 | 29 | 65.7 |
| Sales engineers | 32 | - | - | 3 | - | - | 29 | - | - | - |
| Telemarketers | 42 | - | - | 24 | - | - | 18 | - | - | - |
| Door-to-door sales workers, news and street vendors, and related workers | 31 | - | - | 16 | - | - | 14 | - | - | - |
| Sales and related workers, all other | 194 | 935 | 39 | 71 | 848 | 35 | 123 | 966 | 35 | 87.8 |
| Office and administrative support occupations | 13,954 | 732 | 3 | 9,784 | 721 | 3 | 4,170 | 771 | 8 | 93.5 |
| First-line supervisors of office and administrative support workers | 1,215 | 866 | 16 | 809 | 816 | 13 | 406 | 971 | 27 | 84.0 |
| Switchboard operators, including answering service | 20 | - | - | 16 | - | - | 5 | - | - | - |
| Telephone operators | 34 | - | - | 28 | - | - | 6 | - | - | - |
| Communications equipment operators, all other | 8 | - | - | 4 | - | - | 4 | - | - | - |
| Bill and account collectors | 113 | 701 | 37 | 91 | 672 | 23 | 22 | - | - | - |
| Billing and posting clerks | 389 | 742 | 18 | 344 | 736 | 16 | 45 | - | - | - |
| Bookkeeping, accounting, and auditing clerks | 657 | 764 | 12 | 573 | 764 | 11 | 84 | 784 | 170 | 97.4 |
| Gaming cage workers | 10 | - | - | 8 | - | - | 2 | - | - | - |
| Payroll and timekeeping clerks | 127 | 766 | 24 | 110 | 756 | 22 | 17 | - | - | - |
| Procurement clerks | 29 | - | - | 21 | - | - | 9 | - | - | - |
| Tellers | 241 | 575 | 12 | 207 | 571 | 12 | 35 | - | - | - |
| Financial clerks, all other | 119 | 890 | 36 | 71 | 797 | 144 | 48 | - | - | - |
| Brokerage clerks | 3 | - | - | 1 | - | - | 1 | - | - | - |
| Correspondence clerks | 6 | - | - | 4 | - | - | 2 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Court, municipal, and license clerks | 83 | 748 | 37 | 66 | 759 | 46 | 17 | - | - | - |
| Credit authorizers, checkers, and clerks | 39 | - | - | 30 | - | - | 10 | - | - | - |
| Customer service representatives | 1,977 | 693 | 9 | 1,259 | 673 | 10 | 717 | 736 | 18 | 91.4 |
| Eligibility interviewers, government programs | 68 | 763 | 29 | 52 | 756 | 33 | 16 | - | - | - |
| File clerks | 137 | 672 | 28 | 110 | 667 | 24 | 27 | - | - | - |
| Hotel, motel, and resort desk clerks | 90 | 519 | 18 | 65 | 490 | 17 | 24 | - | - | - |
| Interviewers, except eligibility and loan | 93 | 740 | 17 | 82 | 734 | 16 | 10 | - | - | - |
| Library assistants, clerical | 34 | - | - | 29 | - | - | 5 | - | - | - |
| Loan interviewers and clerks | 118 | 825 | 53 | 88 | 802 | 41 | 30 | - | - | - |
| New accounts clerks | 25 | - | - | 17 | - | - | 8 | - | - | - |
| Order clerks | 72 | 783 | 131 | 32 | - | - | 40 | - | - | - |
| Human resources assistants, except payroll and timekeeping | 51 | 702 | 31 | 41 | - | - | 10 | - | - | - |
| Receptionists and information clerks | 909 | 642 | 9 | 809 | 636 | 9 | 100 | 735 | 35 | 86.5 |
| Reservation and transportation ticket agents and travel clerks | 103 | 813 | 164 | 56 | 789 | 173 | 46 | - | - | - |
| Information and record clerks, all other | 88 | 735 | 36 | 64 | 691 | 23 | 24 | - | - | - |
| Cargo and freight agents | 19 | - | - | 8 | - | - | 11 | - | - | - |
| Couriers and messengers | 260 | 769 | 26 | 40 | - | - | 221 | 789 | 34 | - |
| Dispatchers | 240 | 806 | 27 | 131 | 763 | 30 | 108 | 854 | 62 | 89.3 |
| Meter readers, utilities | 13 | - | - | 1 | - | - | 12 | - | - | - |
| Postal service clerks | 73 | 907 | 50 | 43 | - | - | 30 | - | - | - |
| Postal service mail carriers | 296 | 951 | 31 | 111 | 893 | 25 | 185 | 994 | 45 | 89.8 |
| Postal service mail sorters, processors, and processing machine operators | 67 | 1,145 | 54 | 30 | - | - | 37 | - | - | - |
| Production, planning, and expediting clerks | 268 | 939 | 31 | 154 | 872 | 33 | 114 | 1,039 | 40 | 83.9 |
| Shipping, receiving, and traffic clerks | 507 | 679 | 10 | 175 | 662 | 24 | 332 | 686 | 12 | 96.5 |
| Stock clerks and order fillers | 1,016 | 599 | 8 | 380 | 605 | 12 | 636 | 596 | 10 | 101.5 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 53 | 716 | 41 | 27 | - | - | 26 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Secretaries and administrative assistants | 2,069 | 765 | 7 | 1,932 | 763 | 7 | 137 | 795 | 28 | 96.0 |
| Computer operators | 68 | 960 | 57 | 28 | - | - | 41 | - | - | - |
| Data entry keyers | 203 | 675 | 22 | 153 | 656 | 18 | 50 | 738 | 157 | 88.9 |
| Word processors and typists | 36 | - | - | 30 | - | - | 6 | - | - | - |
| Desktop publishers | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Insurance claims and policy processing clerks | 251 | 746 | 19 | 204 | 739 | 19 | 47 | - | - | - |
| Mail clerks and mail machine operators, except postal service | 48 | - | - | 22 | - | - | 26 | - | - | - |
| Office clerks, general | 997 | 685 | 10 | 809 | 677 | 11 | 188 | 718 | 23 | 94.3 |
| Office machine operators, except computer | 30 | - | - | 17 | - | - | 13 | - | - | - |
| Proofreaders and copy markers | 5 | - | - | 4 | - | - | 1 | - | - | - |
| Statistical assistants | 58 | 1,480 | 265 | 25 | - | - | 33 | - | - | - |
| Office and administrative support workers, all other | 522 | 866 | 24 | 375 | 820 | 19 | 147 | 950 | 23 | 86.3 |
| Natural resources, construction, and maintenance occupations | 11,671 | 869 | 7 | 537 | 614 | 13 | 11,134 | 881 | 5 | 69.7 |
| Farming, fishing, and forestry occupations | 900 | 574 | 7 | 210 | 513 | 8 | 690 | 593 | 7 | 86.5 |
| First-line supervisors of farming, fishing, and forestry workers | 40 | - | - | 3 | - | - | 37 | - | - | - |
| Agricultural inspectors | 16 | - | - | 8 | - | - | 7 | - | - | - |
| Animal breeders | 2 | - | - | 1 | - | - | 1 | - | - | - |
| Graders and sorters, agricultural products | 78 | 564 | 25 | 50 | 549 | 27 | 29 | - | - | - |
| Miscellaneous agricultural workers | 691 | 558 | 8 | 148 | 502 | 8 | 544 | 581 | 7 | 86.4 |
| Fishers and related fishing workers | 14 | - | - | 0 | - | - | 14 | - | - | - |
| Hunters and trappers | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Forest and conservation workers | 14 | - | - | 1 | - | - | 13 | - | - | - |
| Logging workers | 44 | - | - | 0 | - | - | 44 | - | - | - |
| Construction and extraction occupations | 6,467 | 866 | 10 | 187 | 711 | 24 | 6,280 | 873 | 9 | 81.4 |
| First-line supervisors of construction trades and extraction workers | 586 | 1,162 | 19 | 15 | - | - | 571 | 1,167 | 20 | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Boilermakers | 26 | - | - | 0 | - | - | 26 | - | - | - |
| Brickmasons, blockmasons, and stonemasons | 115 | 817 | 26 | 1 | - | - | 114 | 819 | 26 | - |
| Carpenters | 873 | 820 | 14 | 18 | - | - | 855 | 826 | 17 | - |
| Carpet, floor, and tile installers and finishers | 118 | 708 | 17 | 3 | - | - | 115 | 709 | 16 | - |
| Cement masons, concrete finishers, and terrazzo workers | 60 | 975 | 68 | 0 | - | - | 60 | 975 | 68 | - |
| Construction laborers | 1,434 | 723 | 11 | 41 | - | - | 1,393 | 724 | 12 | - |
| Paving, surfacing, and tamping equipment operators | 20 | - | - | 0 | - | - | 20 | - | - | - |
| Pile-driver operators | 1 | - | - | 0 | - | - | 1 | - | - | - |
| Operating engineers and other construction equipment operators | 354 | 930 | 25 | 5 | - | - | 350 | 927 | 25 | - |
| Drywall installers, ceiling tile installers, and tapers | 131 | 790 | 23 | 0 | - | - | 131 | 790 | 23 | - |
| Electricians | 814 | 1,012 | 17 | 15 | - | - | 799 | 1,015 | 18 | - |
| Glaziers | 35 | - | - | 3 | - | - | 32 | - | - | - |
| Insulation workers | 56 | 877 | 218 | 2 | - | - | 54 | 885 | 58 | - |
| Painters, construction and maintenance | 395 | 732 | 23 | 31 | - | - | 364 | 744 | 24 | - |
| Paperhangers | 4 | - | - | 0 | - | - | 4 | - | - | - |
| Pipelayers, plumbers, pipefitters, and steamfitters | 561 | 921 | 28 | 15 | - | - | 546 | 918 | 27 | - |
| Plasterers and stucco masons | 15 | - | - | 1 | - | - | 15 | - | - | - |
| Reinforcing iron and rebar workers | 3 | - | - | 0 | - | - | 3 | - | - | - |
| Roofers | 156 | 687 | 22 | 2 | - | - | 154 | 690 | 22 | - |
| Sheet metal workers | 124 | 894 | 32 | 6 | - | - | 117 | 900 | 31 | - |
| Structural iron and steel workers | 71 | 1,057 | 127 | 0 | - | - | 71 | 1,057 | 127 | - |
| Solar photovoltaic installers | 16 | - | - | 1 | - | - | 15 | - | - | - |
| Helpers, construction trades | 51 | 612 | 33 | 2 | - | - | 48 | - | - | - |
| Construction and building inspectors | 77 | 1,134 | 82 | 7 | - | - | 70 | 1,134 | 78 | - |
| Elevator installers and repairers | 19 | - | - | 1 | - | - | 18 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Fence erectors | 26 | - | - | 0 | - | - | 26 | - | - | - |
| Hazardous materials removal workers | 36 | - | - | 6 | - | - | 30 | - | - | - |
| Highway maintenance workers | 96 | 799 | 40 | 5 | - | - | 91 | 806 | 39 | - |
| Rail-track laying and maintenance equipment operators | 4 | - | - | 0 | - | - | 4 | - | - | - |
| Septic tank servicers and sewer pipe cleaners | 6 | - | - | 0 | - | - | 6 | - | - | - |
| Miscellaneous construction and related workers | 26 | - | - | 0 | - | - | 26 | - | - | - |
| Derrick, rotary drill, and service unit operators, oil, gas, and mining | 24 | - | - | 0 | - | - | 24 | - | - | - |
| Earth drillers, except oil and gas | 15 | - | - | 2 | - | - | 13 | - | - | - |
| Explosives workers, ordnance handling experts, and blasters | 8 | - | - | 0 | - | - | 8 | - | - | - |
| Mining machine operators | 51 | 1,094 | 98 | 1 | - | - | 50 | 1,101 | 97 | - |
| Roof bolters, mining | 1 | - | - | 0 | - | - | 1 | - | - | - |
| Roustabouts, oil and gas | 7 | - | - | 0 | - | - | 7 | - | - | - |
| Helpers--extraction workers | 3 | - | - | 0 | - | - | 3 | - | - | - |
| Other extraction workers | 51 | 1,128 | 230 | 5 | - | - | 45 | - | - | - |
| Installation, maintenance, and repair occupations | 4,304 | 939 | 10 | 140 | 850 | 26 | 4,164 | 943 | 10 | 90.1 |
| First-line supervisors of mechanics, installers, and repairers | 267 | 1,061 | 37 | 17 | - | - | 250 | 1,082 | 54 | - |
| Computer, automated teller, and office machine repairers | 162 | 897 | 29 | 21 | - | - | 141 | 899 | 27 | - |
| Radio and telecommunications equipment installers and repairers | 124 | 1,063 | 50 | 7 | - | - | 117 | 1,058 | 49 | - |
| Avionics technicians | 16 | - | - | 1 | - | - | 15 | - | - | - |
| Electric motor, power tool, and related repairers | 12 | - | - | 0 | - | - | 12 | - | - | - |
| Electrical and electronics installers and repairers, transportation equipment | 8 | - | - | 1 | - | - | 7 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Electrical and electronics repairers, industrial and utility | 22 | - | - | 0 | - | - | 22 | - | - | - |
| Electronic equipment installers and repairers, motor vehicles | 7 | - | - | 0 | - | - | 7 | - | - | - |
| Electronic home entertainment equipment installers and repairers | 25 | - | - | 0 | - | - | 25 | - | - | - |
| Security and fire alarm systems installers | 55 | 869 | 41 | 1 | - | - | 54 | 875 | 68 | - |
| Aircraft mechanics and service technicians | 155 | 1,245 | 37 | 7 | - | - | 148 | 1,265 | 40 | - |
| Automotive body and related repairers | 94 | 885 | 37 | 0 | - | - | 94 | 885 | 37 | - |
| Automotive glass installers and repairers | 15 | - | - | 0 | - | - | 15 | - | - | - |
| Automotive service technicians and mechanics | 705 | 811 | 17 | 12 | - | - | 693 | 811 | 17 | - |
| Bus and truck mechanics and diesel engine specialists | 315 | 984 | 23 | 3 | - | - | 312 | 983 | 22 | - |
| Heavy vehicle and mobile equipment service technicians and mechanics | 212 | 1,008 | 44 | 0 | - | - | 212 | 1,008 | 44 | - |
| Small engine mechanics | 24 | - | - | 0 | - | - | 24 | - | - | - |
| Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers | 58 | 627 | 52 | 0 | - | - | 58 | 628 | 54 | - |
| Control and valve installers and repairers | 22 | - | - | 1 | - | - | 21 | - | - | - |
| Heating, air conditioning, and refrigeration mechanics and installers | 416 | 944 | 30 | 6 | - | - | 409 | 947 | 29 | - |
| Home appliance repairers | 32 | - | - | 1 | - | - | 31 | - | - | - |
| Industrial and refractory machinery mechanics | 392 | 1,018 | 28 | 10 | - | - | 382 | 1,028 | 30 | - |
| Maintenance and repair workers, general | 534 | 882 | 18 | 20 | - | - | 514 | 883 | 19 | - |
| Maintenance workers, machinery | 21 | - | - | 0 | - | - | 21 | - | - | - |
| Millwrights | 51 | 1,180 | 99 | 3 | - | - | 48 | - | - | - |
| Electrical power-line installers and repairers | 123 | 1,460 | 140 | 0 | - | - | 123 | 1,460 | 140 | - |
| Telecommunications line installers and repairers | 178 | 901 | 61 | 10 | - | - | 168 | 884 | 61 | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Precision instrument and equipment repairers | 48 | - | - | 6 | - | - | 42 | - | - | - |
| Wind turbine service technicians | 2 | - | - | 0 | - | - | 2 | - | - | - |
| Coin, vending, and amusement machine servicers and repairers | 20 | - | - | 0 | - | - | 19 | - | - | - |
| Commercial divers | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Locksmiths and safe repairers | 21 | - | - | 1 | - | - | 21 | - | - | - |
| Manufactured building and mobile home installers | 4 | - | - | 0 | - | - | 4 | - | - | - |
| Riggers | 13 | - | - | 0 | - | - | 13 | - | - | - |
| Signal and track switch repairers | 6 | - | - | 0 | - | - | 6 | - | - | - |
| Helpers--installation, maintenance, and repair workers | 17 | - | - | 0 | - | - | 17 | - | - | - |
| Other installation, maintenance, and repair workers | 128 | 839 | 24 | 10 | - | - | 118 | 850 | 26 | - |
| Production, transportation, and material moving occupations | 15,353 | 727 | 4 | 3,334 | 593 | 4 | 12,020 | 780 | 4 | 76.0 |
| Production occupations | 7,741 | 745 | 5 | 2,073 | 596 | 5 | 5,668 | 814 | 6 | 73.2 |
| First-line supervisors of production and operating workers | 806 | 949 | 23 | 173 | 721 | 25 | 633 | 1,031 | 33 | 69.9 |
| Aircraft structure, surfaces, rigging, and systems assemblers | 9 | - | - | 1 | - | - | 7 | - | - | - |
| Electrical, electronics, and electromechanical assemblers | 103 | 644 | 25 | 51 | 594 | 22 | 52 | 712 | 50 | 83.4 |
| Engine and other machine assemblers | 8 | - | - | 2 | - | - | 6 | - | - | - |
| Structural metal fabricators and fitters | 24 | - | - | 0 | - | - | 24 | - | - | - |
| Miscellaneous assemblers and fabricators | 900 | 684 | 8 | 326 | 597 | 14 | 574 | 724 | 13 | 82.5 |
| Bakers | 151 | 561 | 25 | 81 | 522 | 21 | 70 | 590 | 19 | 88.5 |
| Butchers and other meat, poultry, and fish processing workers | 265 | 648 | 14 | 67 | 573 | 18 | 198 | 671 | 16 | 85.4 |
| Food and tobacco roasting, baking, and drying machine operators and tenders | 13 | - | - | 7 | - | - | 6 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Food batchmakers | 68 | 615 | 26 | 42 | - | - | 26 | - | - | - |
| Food cooking machine operators and tenders | 2 | - | - | 2 | - | - | 0 | - | - | - |
| Food processing workers, all other | 144 | 658 | 27 | 50 | 573 | 23 | 94 | 779 | 42 | 73.6 |
| Computer control programmers and operators | 103 | 849 | 29 | 3 | - | - | 100 | 857 | 28 | - |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic | 16 | - | - | 2 | - | - | 15 | - | - | - |
| Forging machine setters, operators, and tenders, metal and plastic | 9 | - | - | 1 | - | - | 8 | - | - | - |
| Rolling machine setters, operators, and tenders, metal and plastic | 13 | - | - | 3 | - | - | 10 | - | - | - |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 67 | 830 | 31 | 9 | - | - | 58 | 816 | 77 | - |
| Drilling and boring machine tool setters, operators, and tenders, metal and plastic | 7 | - | - | 0 | - | - | 7 | - | - | - |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 40 | - | - | 5 | - | - | 35 | - | - | - |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 5 | - | - | 0 | - | - | 5 | - | - | - |
| Milling and planing machine setters, operators, and tenders, metal and plastic | 5 | - | - | 1 | - | - | 4 | - | - | - |
| Machinists | 357 | 888 | 22 | 22 | - | - | 335 | 889 | 23 | - |
| Metal furnace operators, tenders, pourers, and casters | 26 | - | - | 1 | - | - | 25 | - | - | - |
| Model makers and patternmakers, metal and plastic | 4 | - | - | 1 | - | - | 3 | - | - | - |
| Molders and molding machine setters, operators, and tenders, metal and plastic | 37 | - | - | 4 | - | - | 32 | - | - | - |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 2 | - | - | 0 | - | - | 2 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Tool and die makers | 53 | 952 | 87 | 2 | - | - | 51 | 972 | 66 | - |
| Welding, soldering, and brazing workers | 549 | 801 | 19 | 31 | - | - | 518 | 810 | 20 | - |
| Heat treating equipment setters, operators, and tenders, metal and plastic | 4 | - | - | 0 | - | - | 4 | - | - | - |
| Layout workers, metal and plastic | 8 | - | - | 0 | - | - | 8 | - | - | - |
| Plating and coating machine setters, operators, and tenders, metal and plastic | 12 | - | - | 1 | - | - | 11 | - | - | - |
| Tool grinders, filers, and sharpeners | 1 | - | - | 0 | - | - | 1 | - | - | - |
| Metal workers and plastic workers, all other | 385 | 736 | 38 | 74 | 592 | 13 | 312 | 795 | 17 | 74.5 |
| Prepress technicians and workers | 27 | - | - | 10 | - | - | 17 | - | - | - |
| Printing press operators | 109 | 814 | 39 | 22 | - | - | 87 | 886 | 24 | - |
| Print binding and finishing workers | 15 | - | - | 3 | - | - | 12 | - | - | - |
| Laundry and dry-cleaning workers | 112 | 490 | 17 | 74 | 482 | 16 | 37 | - | - | - |
| Pressers, textile, garment, and related materials | 19 | - | - | 14 | - | - | 6 | - | - | - |
| Sewing machine operators | 138 | 524 | 19 | 98 | 521 | 13 | 40 | - | - | - |
| Shoe and leather workers and repairers | 6 | - | - | 1 | - | - | 5 | - | - | - |
| Shoe machine operators and tenders | 4 | - | - | 3 | - | - | 1 | - | - | - |
| Tailors, dressmakers, and sewers | 55 | 576 | 32 | 36 | - | - | 19 | - | - | - |
| Textile bleaching and dyeing machine operators and tenders | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Textile cutting machine setters, operators, and tenders | 3 | - | - | 0 | - | - | 3 | - | - | - |
| Textile knitting and weaving machine setters, operators, and tenders | 6 | - | - | 4 | - | - | 1 | - | - | - |
| Textile winding, twisting, and drawing out machine setters, operators, and tenders | 12 | - | - | 7 | - | - | 4 | - | - | - |
| Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Fabric and apparel patternmakers | 1 | - | - | 1 | - | - | 0 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Upholsterers | 21 | - | - | 3 | - | - | 18 | - | - | - |
| Textile, apparel, and furnishings workers, all other | 10 | - | - | 3 | - | - | 7 | - | - | - |
| Cabinetmakers and bench carpenters | 44 | - | - | 3 | - | - | 41 | - | - | - |
| Furniture finishers | 14 | - | - | 7 | - | - | 7 | - | - | - |
| Model makers and patternmakers, wood | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Sawing machine setters, operators, and tenders, wood | 28 | - | - | 4 | - | - | 24 | - | - | - |
| Woodworking machine setters, operators, and tenders, except sawing | 14 | - | - | 3 | - | - | 11 | - | - | - |
| Woodworkers, all other | 10 | - | - | 0 | - | - | 10 | - | - | - |
| Power plant operators, distributors, and dispatchers | 38 | - | - | 2 | - | - | 36 | - | - | - |
| Stationary engineers and boiler operators | 51 | 869 | 197 | 2 | - | - | 50 | 862 | 65 | - |
| Water and wastewater treatment plant and system operators | 105 | 931 | 28 | 8 | - | - | 97 | 930 | 32 | - |
| Miscellaneous plant and system operators | 46 | - | - | 1 | - | - | 44 | - | - | - |
| Chemical processing machine setters, operators, and tenders | 75 | 999 | 68 | 8 | - | - | 67 | 1,017 | 253 | - |
| Crushing, grinding, polishing, mixing, and blending workers | 79 | 764 | 34 | 5 | - | - | 74 | 772 | 35 | - |
| Cutting workers | 50 | 762 | 34 | 8 | - | - | 42 | - | - | - |
| Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 29 | - | - | 3 | - | - | 26 | - | - | - |
| Furnace, kiln, oven, drier, and kettle operators and tenders | 17 | - | - | 2 | - | - | 16 | - | - | - |
| Inspectors, testers, sorters, samplers, and weighers | 722 | 835 | 18 | 259 | 693 | 21 | 463 | 939 | 25 | 73.8 |
| Jewelers and precious stone and metal workers | 24 | - | - | 11 | - | - | 14 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Medical, dental, and ophthalmic laboratory technicians | 79 | 779 | 28 | 44 | - | - | 35 | - | - | - |
| Packaging and filling machine operators and tenders | 244 | 575 | 15 | 128 | 533 | 14 | 116 | 646 | 46 | 82.5 |
| Painting workers | 160 | 780 | 42 | 15 | - | - | 144 | 804 | 53 | - |
| Photographic process workers and processing machine operators | 9 | - | - | 7 | - | - | 2 | - | - | - |
| Semiconductor processors | 1 | - | - | 0 | - | - | 1 | - | - | - |
| Adhesive bonding machine operators and tenders | 12 | - | - | 2 | - | - | 10 | - | - | - |
| Cleaning, washing, and metal pickling equipment operators and tenders | 1 | - | - | 1 | - | - | 0 | - | - | - |
| Cooling and freezing equipment operators and tenders | 3 | - | - | 0 | - | - | 3 | - | - | - |
| Etchers and engravers | 6 | - | - | 2 | - | - | 4 | - | - | - |
| Molders, shapers, and casters, except metal and plastic | 28 | - | - | 6 | - | - | 22 | - | - | - |
| Paper goods machine setters, operators, and tenders | 20 | - | - | 2 | - | - | 19 | - | - | - |
| Tire builders | 12 | - | - | 0 | - | - | 12 | - | - | - |
| Helpers--production workers | 29 | - | - | 4 | - | - | 25 | - | - | - |
| Production workers, all other | 1,056 | 704 | 13 | 293 | 566 | 16 | 763 | 767 | 14 | 73.8 |
| Transportation and material moving occupations | 7,612 | 711 | 5 | 1,260 | 586 | 8 | 6,352 | 747 | 7 | 78.4 |
| Supervisors of transportation and material moving workers | 184 | 923 | 35 | 28 | - | - | 156 | 978 | 34 | - |
| Aircraft pilots and flight engineers | 118 | 1,857 | 521 | 9 | - | - | 109 | 1,670 | 467 | - |
| Air traffic controllers and airfield operations specialists | 40 | - | - | 6 | - | - | 34 | - | - | - |
| Flight attendants | 70 | 823 | 72 | 57 | 835 | 125 | 13 | - | - | - |
| Ambulance drivers and attendants, except emergency medical technicians | 12 | - | - | 6 | - | - | 6 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Bus drivers | 364 | 674 | 19 | 159 | 625 | 30 | 205 | 718 | 36 | 87.0 |
| Driver/sales workers and truck drivers | 2,723 | 843 | 15 | 159 | 660 | 31 | 2,564 | 861 | 14 | 76.7 |
| Taxi drivers and chauffeurs | 406 | 614 | 13 | 50 | 520 | 65 | 356 | 624 | 21 | 83.3 |
| Motor vehicle operators, all other | 34 | - | - | 5 | - | - | 29 | - | - | - |
| Locomotive engineers and operators | 39 | - | - | 2 | - | - | 37 | - | - | - |
| Railroad brake, signal, and switch operators | 3 | - | - | 1 | - | - | 2 | - | - | - |
| Railroad conductors and yardmasters | 59 | 1,160 | 39 | 2 | - | - | 57 | 1,170 | 172 | - |
| Subway, streetcar, and other rail transportation workers | 10 | - | - | 2 | - | - | 8 | - | - | - |
| Sailors and marine oilers | 20 | - | - | 1 | - | - | 19 | - | - | - |
| Ship and boat captains and operators | 33 | - | - | 3 | - | - | 29 | - | - | - |
| Ship engineers | 6 | - | - | 0 | - | - | 6 | - | - | - |
| Bridge and lock tenders | 0 | - | - | 0 | - | - | 0 | - | - | - |
| Parking lot attendants | 58 | 561 | 38 | 8 | - | - | 50 | 581 | 29 | - |
| Automotive and watercraft service attendants | 67 | 518 | 23 | 8 | - | - | 59 | 520 | 25 | - |
| Transportation inspectors | 42 | - | - | 5 | - | - | 37 | - | - | - |
| Transportation attendants, except flight attendants | 22 | - | - | 12 | - | - | 10 | - | - | - |
| Other transportation workers | 31 | - | - | 4 | - | - | 27 | - | - | - |
| Conveyor operators and tenders | 1 | - | - | 1 | - | - | 0 | - | - | - |
| Crane and tower operators | 63 | 1,070 | 146 | 4 | - | - | 59 | 1,104 | 165 | - |
| Dredge, excavating, and loading machine operators | 19 | - | - | 0 | - | - | 19 | - | - | - |
| Hoist and winch operators | 9 | - | - | 0 | - | - | 9 | - | - | - |
| Industrial truck and tractor operators | 541 | 677 | 13 | 52 | 625 | 23 | 489 | 686 | 13 | 91.1 |
| Cleaners of vehicles and equipment | 254 | 587 | 20 | 29 | - | - | 225 | 595 | 19 | - |
| Laborers and freight, stock, and material movers, hand | 1,764 | 634 | 9 | 362 | 567 | 20 | 1,402 | 657 | 11 | 86.3 |
| Machine feeders and offbearers | 21 | - | - | 11 | - | - | 10 | - | - | - |

Table 2. Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2019 annual averages [Numbers in thousands]

| Occupation | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median | Number of workers | Median weekly earnings | Standard error of median |  |
| Packers and packagers, hand | 467 | 530 | 13 | 265 | 515 | 9 | 202 | 576 | 20 | 89.4 |
| Pumping station operators | 11 | - | - | 0 | - | - | 11 | - | - | - |
| Refuse and recyclable material collectors | 78 | 686 | 74 | 5 | - | - | 72 | 683 | 72 | - |
| Mine shuttle car operators | 2 | - | - | 1 | - | - | 1 | - | - | - |
| Tank car, truck, and ship loaders | 5 | - | - | 0 | - | - | 5 | - | - | - |
| Material moving workers, all other | 39 | - | - | 3 | - | - | 35 | - | - | - |

 or data that do not meet publication criteria.
Source: U.S. Bureau of Labor Statistics.

Table 3. Median usual weekly earnings of full-time wage and salary workers, by state, 2019 annual averages

| State | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers (in thousands) | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median |  |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| United States | 117,584 | \$917 | \$2 | 52,577 | \$821 | \$3 | 65,007 | \$1,007 | \$3 | 81.5 |
| Alabama | 1,773 | 832 | 18 | 801 | 726 | 18 | 972 | 950 | 25 | 76.4 |
| Alaska | 234 | 985 | 20 | 108 | 878 | 22 | 126 | 1,097 | 39 | 80.0 |
| Arizona | 2,458 | 890 | 12 | 1,070 | 781 | 19 | 1,388 | 996 | 21 | 78.4 |
| Arkansas | 1,017 | 786 | 18 | 465 | 714 | 18 | 552 | 874 | 22 | 81.7 |
| California | 13,648 | 971 | 8 | 5,818 | 911 | 10 | 7,830 | 1,024 | 13 | 89.0 |
| Colorado | 2,149 | 985 | 15 | 919 | 913 | 20 | 1,230 | 1,057 | 33 | 86.4 |
| Connecticut | 1,316 | 1,073 | 31 | 596 | 972 | 39 | 720 | 1,136 | 38 | 85.6 |
| Delaware | 367 | 868 | 24 | 172 | 790 | 16 | 195 | 954 | 29 | 82.8 |
| District of Columbia | 318 | 1,462 | 17 | 163 | 1,406 | 45 | 155 | 1,550 | 33 | 90.7 |

Table 3. Median usual weekly earnings of full-time wage and salary workers, by state, 2019 annual averages

| State | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { workers } \\ & \text { (in } \\ & \text { thousands) } \end{aligned}$ | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median | $\begin{aligned} & \begin{array}{c} \text { Number } \\ \text { of } \\ \text { workers } \\ \text { (in } \end{array} \\ & \text { thousands) } \end{aligned}$ | Median weekly earnings | Standard error of median |  |
| Florida | 7,476 | 822 | 8 | 3,497 | 759 | 9 | 3,979 | 892 | 12 | 85.1 |
| Georgia | 3,872 | 861 | 16 | 1,777 | 765 | 16 | 2,095 | 950 | 23 | 80.5 |
| Hawaii | 478 | 905 | 15 | 227 | 847 | 20 | 251 | 995 | 30 | 85.1 |
| Idaho | 613 | 805 | 14 | 246 | 682 | 14 | 367 | 919 | 20 | 74.2 |
| Illinois | 4,668 | 996 | 13 | 2,084 | 886 | 14 | 2,584 | 1,108 | 24 | 80.0 |
| Indiana | 2,482 | 863 | 14 | 1,084 | 726 | 18 | 1,397 | 986 | 20 | 73.6 |
| lowa | 1,251 | 868 | 18 | 573 | 770 | 19 | 677 | 959 | 27 | 80.3 |
| Kansas | 1,061 | 839 | 17 | 482 | 733 | 17 | 579 | 945 | 21 | 77.6 |
| Kentucky | 1,486 | 815 | 18 | 654 | 724 | 17 | 831 | 914 | 22 | 79.2 |
| Louisiana | 1,524 | 828 | 20 | 710 | 720 | 19 | 814 | 978 | 29 | 73.6 |
| Maine | 462 | 865 | 12 | 210 | 772 | 17 | 252 | 980 | 33 | 78.8 |
| Maryland | 2,481 | 1,084 | 23 | 1,180 | 1,017 | 30 | 1,301 | 1,142 | 28 | 89.1 |
| Massachusetts | 2,732 | 1,117 | 20 | 1,256 | 1,012 | 18 | 1,476 | 1,170 | 20 | 86.5 |
| Michigan | 3,471 | 922 | 11 | 1,540 | 803 | 18 | 1,931 | 1,010 | 14 | 79.5 |
| Minnesota | 2,061 | 1,005 | 19 | 934 | 909 | 20 | 1,127 | 1,104 | 25 | 82.3 |
| Mississippi | 947 | 744 | 12 | 453 | 669 | 21 | 493 | 830 | 26 | 80.6 |
| Missouri | 2,206 | 891 | 19 | 1,028 | 786 | 18 | 1,178 | 1,008 | 24 | 78.0 |
| Montana | 339 | 844 | 17 | 148 | 739 | 14 | 191 | 952 | 21 | 77.6 |
| Nebraska | 724 | 879 | 16 | 332 | 786 | 22 | 391 | 940 | 23 | 83.6 |
| Nevada | 1,176 | 844 | 17 | 515 | 776 | 15 | 661 | 920 | 19 | 84.3 |
| New Hampshire | 544 | 999 | 21 | 238 | 893 | 19 | 306 | 1,136 | 31 | 78.6 |
| New Jersey | 3,421 | 1,046 | 19 | 1,553 | 932 | 18 | 1,868 | 1,176 | 23 | 79.3 |
| New Mexico | 664 | 799 | 20 | 293 | 717 | 13 | 371 | 891 | 21 | 80.5 |
| New York | 6,901 | 983 | 10 | 3,188 | 895 | 15 | 3,712 | 1,068 | 19 | 83.8 |
| North Carolina | 3,730 | 853 | 13 | 1,711 | 770 | 11 | 2,019 | 920 | 17 | 83.7 |
| North Dakota | 292 | 917 | 14 | 128 | 783 | 17 | 164 | 1,051 | 32 | 74.5 |
| Ohio | 4,121 | 925 | 11 | 1,842 | 825 | 16 | 2,278 | 1,014 | 17 | 81.4 |
| Oklahoma | 1,322 | 806 | 16 | 582 | 708 | 16 | 741 | 926 | 22 | 76.5 |

Table 3. Median usual weekly earnings of full-time wage and salary workers, by state, 2019 annual averages

| State | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { workers } \\ & \text { (in } \\ & \text { thousands) } \end{aligned}$ | Median weekly earnings | Standard error of median | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { workers } \\ & \text { (in } \\ & \text { thousands) } \end{aligned}$ | Median weekly earnings | Standard error of median | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { workers } \\ \text { (in } \\ \text { thousands) } \end{gathered}$ | Median weekly earnings | Standard error of median |  |
| Oregon | 1,409 | 930 | 19 | 591 | 836 | 27 | 818 | 1,024 | 40 | 81.6 |
| Pennsylvania | 4,561 | 946 | 13 | 2,062 | 828 | 12 | 2,499 | 1,069 | 18 | 77.5 |
| Rhode Island | 388 | 979 | 15 | 176 | 884 | 31 | 213 | 1,057 | 57 | 83.6 |
| South Carolina | 1,853 | 833 | 16 | 873 | 733 | 14 | 979 | 953 | 25 | 76.9 |
| South Dakota | 322 | 880 | 12 | 144 | 758 | 14 | 178 | 969 | 18 | 78.2 |
| Tennessee | 2,519 | 836 | 15 | 1,139 | 739 | 14 | 1,380 | 945 | 28 | 78.2 |
| Texas | 10,460 | 870 | 8 | 4,548 | 772 | 9 | 5,913 | 954 | 14 | 80.9 |
| Utah | 1,068 | 905 | 13 | 404 | 755 | 12 | 664 | 1,014 | 19 | 74.5 |
| Vermont | 235 | 940 | 16 | 111 | 879 | 18 | 125 | 1,016 | 34 | 86.5 |
| Virginia | 3,275 | 1,021 | 18 | 1,464 | 928 | 26 | 1,811 | 1,139 | 25 | 81.5 |
| Washington | 2,816 | 1,026 | 21 | 1,207 | 889 | 24 | 1,609 | 1,137 | 22 | 78.2 |
| West Virginia | 589 | 797 | 13 | 262 | 715 | 19 | 327 | 875 | 25 | 81.7 |
| Wisconsin | 2,107 | 928 | 18 | 934 | 832 | 22 | 1,173 | 1,010 | 24 | 82.4 |
| Wyoming | 197 | 915 | 13 | 84 | 762 | 19 | 113 | 1,051 | 31 | 72.5 |

 residence; workers' reported earnings, however, may or may not be from a job located in the same state.
Source: U.S. Bureau of Labor Statistics.

Table 4. Median usual weekly earnings of part-time wage and salary workers, by selected demographic characteristics, 2019 annual averages

| Characteristic | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers (in thousands) | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median |  |

[^0]Table 4. Median usual weekly earnings of part-time wage and salary workers, by selected demographic characteristics, 2019 annual averages

| Characteristic | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers (in thousands) | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | Standard error of median |  |
| Total, 16 years and older | 23,946 | \$279 | \$2 | 15,710 | \$284 | \$2 | 8,235 | \$269 | \$2 | 105.6 |
| 16 to 24 years | 8,080 | 213 | 2 | 4,576 | 211 | 2 | 3,504 | 215 | 2 | 98.1 |
| 16 to 19 years | 3,594 | 174 | 2 | 1,964 | 169 | 3 | 1,630 | 179 | 3 | 94.4 |
| 20 to 24 years | 4,487 | 250 | 3 | 2,612 | 246 | 3 | 1,875 | 257 | 4 | 95.7 |
| 25 years and older | 15,865 | 324 | 2 | 11,134 | 324 | 3 | 4,731 | 324 | 4 | 100.0 |
| 25 to 34 years | 4,090 | 328 | 4 | 2,706 | 332 | 5 | 1,384 | 322 | 6 | 103.1 |
| 35 to 44 years | 3,070 | 357 | 6 | 2,389 | 350 | 7 | 681 | 379 | 9 | 92.3 |
| 45 to 54 years | 2,762 | 345 | 7 | 2,178 | 351 | 9 | 584 | 333 | 10 | 105.4 |
| 55 to 64 years | 3,113 | 321 | 5 | 2,229 | 320 | 5 | 884 | 322 | 10 | 99.4 |
| 65 years and older | 2,831 | 274 | 5 | 1,632 | 262 | 6 | 1,198 | 294 | 10 | 89.1 |
| Race and Hispanic or Latino Ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 18,778 | 281 | 2 | 12,433 | 287 | 2 | 6,345 | 272 | 3 | 105.5 |
| Black or African American | 2,735 | 265 | 4 | 1,693 | 267 | 4 | 1,042 | 261 | 6 | 102.3 |
| Asian | 1,388 | 295 | 6 | 929 | 304 | 7 | 459 | 269 | 10 | 113.0 |
| Hispanic or Latino ethnicity | 4,168 | 281 | 3 | 2,692 | 279 | 4 | 1,476 | 285 | 5 | 97.9 |
| Marital Status |  |  |  |  |  |  |  |  |  |  |
| Never married | 11,803 | 239 | 2 | 6,667 | 240 | 2 | 5,135 | 239 | 3 | 100.4 |
| Married, spouse present(1) | 8,970 | 343 | 4 | 6,650 | 339 | 5 | 2,319 | 354 | 8 | 95.8 |
| Widowed, divorced, or separated(2) | 3,173 | 301 | 4 | 2,392 | 302 | 4 | 781 | 299 | 9 | 101.0 |
| Widowed | 671 | 274 | 9 | 566 | 274 | 10 | 106 | 272 | 37 | 100.7 |
| Divorced | 1,832 | 309 | 5 | 1,347 | 311 | 5 | 486 | 301 | 11 | 103.3 |
| Separated(2) | 669 | 303 | 9 | 480 | 302 | 10 | 190 | 306 | 20 | 98.7 |

## Footnotes

(1) Refers to people in opposite-sex married couples only.
(2) Separated includes people who are married, spouse absent.
 estimates for the race groups include Hispanics.
Source: U.S. Bureau of Labor Statistics.

Table 5. Median usual weekly earnings of wage and salary workers, by hours usually worked, 2019 annual averages

| Hours of work | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers (in thousands) | Median weekly earnings | Standard error of median | Number of workers (in thousands) | Median weekly earnings | ```Standard error of median``` | Number of workers (in thousands) | Median weekly earnings | Standard error of median |  |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and older | 141,737 | \$797 | \$2 | 68,388 | \$695 | \$2 | 73,349 | \$918 | \$3 | 75.7 |
| 0 to 34 hours | 22,039 | 284 | 2 | 14,509 | 290 | 2 | 7,530 | 273 | 3 | 106.2 |
| 0 to 4 hours | 530 | 64 | 3 | 346 | 60 | 3 | 185 | 72 | 5 | 83.3 |
| 5 to 9 hours | 1,273 | 99 | 2 | 864 | 100 | 2 | 409 | 96 | 4 | 104.2 |
| 10 to 14 hours | 2,081 | 137 | 2 | 1,355 | 139 | 3 | 725 | 135 | 4 | 103.0 |
| 15 to 19 hours | 2,608 | 193 | 2 | 1,713 | 197 | 2 | 895 | 186 | 4 | 105.9 |
| 20 to 24 hours | 6,482 | 266 | 2 | 4,214 | 275 | 3 | 2,268 | 249 | 3 | 110.4 |
| 25 to 29 hours | 3,186 | 325 | 3 | 2,104 | 328 | 5 | 1,082 | 322 | 5 | 101.9 |
| 30 to 34 hours | 5,880 | 421 | 3 | 3,913 | 429 | 4 | 1,967 | 410 | 4 | 104.6 |
| 35 hours and over | 112,575 | 921 | 2 | 50,582 | 828 | 3 | 61,993 | 1,010 | 3 | 82.0 |
| 35 to 39 hours | 7,826 | 581 | 5 | 5,181 | 591 | 7 | 2,645 | 566 | 6 | 104.4 |
| 40 hours | 81,990 | 856 | 3 | 38,077 | 796 | 3 | 43,913 | 915 | 3 | 87.0 |
| 41 hours and over | 22,759 | 1,361 | 6 | 7,325 | 1,235 | 9 | 15,435 | 1,421 | 9 | 86.9 |
| 41 to 44 hours | 1,363 | 1,003 | 18 | 537 | 914 | 21 | 827 | 1,067 | 34 | 85.7 |
| 45 to 48 hours | 6,430 | 1,203 | 13 | 2,358 | 1,145 | 12 | 4,072 | 1,244 | 14 | 92.0 |
| 49 to 59 hours | 10,230 | 1,448 | 8 | 3,175 | 1,354 | 17 | 7,055 | 1,488 | 13 | 91.0 |
| 60 hours and over | 4,736 | 1,523 | 18 | 1,256 | 1,352 | 31 | 3,480 | 1,597 | 28 | 84.7 |
| Hours vary | 7,123 | 583 | 9 | 3,297 | 416 | 7 | 3,826 | 767 | 15 | 54.2 |
| Usually less than 35 hours | 1,906 | 222 | 4 | 1,201 | 216 | 5 | 706 | 234 | 8 | 92.3 |
| Usually 35 or more hours | 5,008 | 799 | 13 | 1,995 | 596 | 14 | 3,014 | 940 | 17 | 63.4 |

 number of hours on the principal job is not identifiable.
Source: U.S. Bureau of Labor Statistics.

Table 6. Distribution of full-time wage and salary workers, by usual weekly earnings and selected demographic characteristics, 2019 annual averages [In thousands]

| Characteristic | Total employed | Number of workers by usual weekly earnings |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \$ 350.00 \end{aligned}$ | $\begin{gathered} \$ 350.00 \\ \text { to } \\ \$ 499.99 \end{gathered}$ | $\begin{gathered} \$ 500.00 \\ \text { to } \\ \$ 599.99 \end{gathered}$ | $\begin{gathered} \$ 600.00 \\ \text { to } \\ \$ 749.99 \end{gathered}$ | $\begin{gathered} \$ 750.00 \\ \text { to } \\ \$ 999.99 \end{gathered}$ | $\begin{gathered} \$ 1,000.00 \\ \text { to } \\ \$ 1,199.99 \end{gathered}$ | $\begin{gathered} \$ 1,200.00 \\ \text { to } \\ \$ 1,999.99 \end{gathered}$ | $\begin{gathered} \$ 2,000.00 \\ \text { or } \\ \text { more } \end{gathered}$ |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |
| Age |  |  |  |  |  |  |  |  |  |
| Total, 16 years and older | 117,584 | 4,039 | 11,927 | 10,262 | 16,699 | 20,813 | 12,834 | 25,589 | 15,420 |
| 16 to 24 years | 10,766 | 1,040 | 2,788 | 1,710 | 2,109 | 1,635 | 685 | 654 | 144 |
| 16 to 19 years | 1,439 | 279 | 525 | 246 | 207 | 112 | 34 | 31 | 5 |
| 20 to 24 years | 9,327 | 760 | 2,263 | 1,464 | 1,903 | 1,523 | 651 | 623 | 139 |
| 25 years and older | 106,818 | 2,999 | 9,140 | 8,552 | 14,590 | 19,178 | 12,149 | 24,935 | 15,276 |
| 25 to 34 years | 29,576 | 938 | 2,997 | 2,952 | 5,055 | 5,865 | 3,570 | 5,777 | 2,421 |
| 35 to 44 years | 26,783 | 653 | 2,011 | 1,948 | 3,226 | 4,648 | 3,079 | 6,873 | 4,345 |
| 45 to 54 years | 25,390 | 623 | 2,066 | 1,778 | 3,110 | 4,327 | 2,789 | 6,307 | 4,389 |
| 55 to 64 years | 20,065 | 515 | 1,529 | 1,478 | 2,541 | 3,526 | 2,238 | 4,923 | 3,315 |
| 65 years and older | 5,004 | 271 | 536 | 396 | 657 | 813 | 473 | 1,054 | 805 |
| Women, 16 years and older | 52,577 | 2,383 | 6,637 | 5,415 | 8,059 | 9,786 | 5,554 | 10,058 | 4,685 |
| 16 to 24 years | 4,830 | 597 | 1,396 | 796 | 894 | 624 | 277 | 185 | 61 |
| 16 to 19 years | 601 | 159 | 240 | 95 | 64 | 22 | 13 | 4 | 2 |
| 20 to 24 years | 4,229 | 438 | 1,156 | 701 | 830 | 602 | 263 | 181 | 58 |
| 25 years and older | 47,747 | 1,785 | 5,241 | 4,618 | 7,165 | 9,162 | 5,277 | 9,873 | 4,624 |
| 25 to 34 years | 13,094 | 505 | 1,580 | 1,463 | 2,328 | 2,670 | 1,497 | 2,288 | 764 |
| 35 to 44 years | 11,677 | 414 | 1,190 | 1,020 | 1,563 | 2,172 | 1,327 | 2,655 | 1,335 |
| 45 to 54 years | 11,630 | 393 | 1,253 | 1,037 | 1,638 | 2,135 | 1,240 | 2,535 | 1,399 |
| 55 to 64 years | 9,188 | 340 | 948 | 889 | 1,305 | 1,786 | 997 | 1,994 | 929 |
| 65 years and older | 2,158 | 133 | 271 | 209 | 331 | 400 | 217 | 401 | 197 |
| Men, 16 years and older | 65,007 | 1,656 | 5,290 | 4,848 | 8,640 | 11,027 | 7,280 | 15,531 | 10,735 |
| 16 to 24 years | 5,936 | 443 | 1,392 | 914 | 1,215 | 1,011 | 408 | 469 | 84 |

Table 6. Distribution of full-time wage and salary workers, by usual weekly earnings and selected demographic characteristics, 2019 annual averages [In thousands]

| Characteristic | Total employed | Number of workers by usual weekly earnings |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \$ 350.00 \end{aligned}$ | $\begin{gathered} \$ 350.00 \\ \text { to } \\ \$ 499.99 \end{gathered}$ | $\begin{gathered} \$ 500.00 \\ \text { to } \\ \$ 599.99 \end{gathered}$ | $\begin{gathered} \$ 600.00 \\ \text { to } \\ \$ 749.99 \end{gathered}$ | $\begin{gathered} \$ 750.00 \\ \text { to } \\ \$ 999.99 \end{gathered}$ | $\begin{gathered} \$ 1,000.00 \\ \text { to } \\ \$ 1,199.99 \end{gathered}$ | $\begin{gathered} \$ 1,200.00 \\ \text { to } \\ \$ 1,999.99 \end{gathered}$ | $\begin{gathered} \$ 2,000.00 \\ \text { or } \\ \text { more } \end{gathered}$ |
| 16 to 19 years | 838 | 120 | 285 | 151 | 142 | 90 | 21 | 27 | 3 |
| 20 to 24 years | 5,098 | 322 | 1,107 | 763 | 1,073 | 922 | 388 | 442 | 81 |
| 25 years and older | 59,070 | 1,214 | 3,898 | 3,934 | 7,425 | 10,016 | 6,872 | 15,062 | 10,652 |
| 25 to 34 years | 16,482 | 433 | 1,418 | 1,489 | 2,727 | 3,195 | 2,073 | 3,489 | 1,657 |
| 35 to 44 years | 15,105 | 239 | 821 | 927 | 1,663 | 2,476 | 1,752 | 4,218 | 3,010 |
| 45 to 54 years | 13,760 | 231 | 813 | 741 | 1,472 | 2,192 | 1,549 | 3,773 | 2,990 |
| 55 to 64 years | 10,878 | 174 | 581 | 590 | 1,236 | 1,740 | 1,241 | 2,929 | 2,386 |
| 65 years and older | 2,846 | 137 | 265 | 187 | 326 | 413 | 256 | 653 | 608 |
| Race and Hispanic or Latino Ethnicity |  |  |  |  |  |  |  |  |  |
| White | 90,194 | 2,851 | 8,471 | 7,458 | 12,432 | 16,181 | 10,060 | 20,465 | 12,277 |
| Women | 39,084 | 1,658 | 4,642 | 3,908 | 5,906 | 7,448 | 4,289 | 7,700 | 3,533 |
| Men | 51,110 | 1,193 | 3,829 | 3,550 | 6,526 | 8,733 | 5,771 | 12,765 | 8,745 |
| Black or African American | 15,460 | 809 | 2,366 | 1,804 | 2,778 | 2,767 | 1,596 | 2,327 | 1,013 |
| Women | 8,081 | 521 | 1,375 | 981 | 1,452 | 1,419 | 744 | 1,153 | 436 |
| Men | 7,378 | 288 | 991 | 823 | 1,326 | 1,347 | 852 | 1,173 | 577 |
| Asian | 7,898 | 210 | 558 | 530 | 779 | 1,166 | 745 | 2,072 | 1,837 |
| Women | 3,563 | 114 | 305 | 290 | 390 | 605 | 330 | 925 | 603 |
| Men | 4,334 | 96 | 253 | 240 | 389 | 561 | 415 | 1,148 | 1,233 |
| Hispanic or Latino ethnicity | 21,227 | 1,048 | 3,411 | 2,847 | 4,034 | 3,793 | 1,887 | 2,948 | 1,260 |
| Women | 8,616 | 596 | 1,746 | 1,304 | 1,533 | 1,430 | 651 | 968 | 389 |
| Men | 12,611 | 452 | 1,665 | 1,543 | 2,502 | 2,363 | 1,236 | 1,980 | 871 |

 estimates for the race groups include Hispanics
Source: U.S. Bureau of Labor Statistics.

Table 7. Median usual weekly earnings of full-time wage and salary workers, by marital status and presence and age of own children under 18 years old, 2019 annual averages

| Characteristic | Number of workers (in thousands) | Median weekly earnings | Standard error of median |
| :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |
| Women |  |  |  |
| Total, all marital statuses | 52,577 | \$821 | \$3 |
| With children under 18 years old | 17,874 | 842 | 5 |
| With children 6 to 17, none younger | 10,858 | 855 | 7 |
| With children under 6 years old | 7,016 | 825 | 9 |
| With no children under 18 years old | 34,703 | 812 | 3 |
| Total, married, spouse present(1) | 25,942 | 917 | 4 |
| With children under 18 years old | 11,781 | 949 | 7 |
| With children 6 to 17, none younger | 7,008 | 934 | 9 |
| With children under 6 years old | 4,773 | 968 | 10 |
| With no children under 18 years old | 14,161 | 894 | 5 |
| Total, other marital statuses(2) | 26,635 | 739 | 3 |
| With children under 18 years old | 6,093 | 677 | 6 |
| With children 6 to 17, none younger | 3,850 | 734 | 8 |
| With children under 6 years old | 2,243 | 601 | 6 |
| With no children under 18 years old | 20,542 | 759 | 4 |
| Men |  |  |  |
| Total, all marital statuses | 65,007 | 1,007 | 3 |
| With children under 18 years old | 22,208 | 1,140 | 6 |
| With children 6 to 17, none younger | 12,049 | 1,185 | 11 |
| With children under 6 years old | 10,160 | 1,081 | 11 |
| With no children under 18 years old | 42,798 | 951 | 4 |
| Total, married, spouse present(1) | 36,762 | 1,170 | 5 |
| With children under 18 years old | 19,398 | 1,190 | 8 |
| With children 6 to 17, none younger | 10,604 | 1,234 | 11 |

Table 7. Median usual weekly earnings of full-time wage and salary workers, by marital status and presence and age of own children under 18 years old, 2019 annual averages

| Characteristic | Number of workers (in thousands) | Median weekly earnings | Standard error of median |
| :---: | :---: | :---: | :---: |
| With children under 6 years old | 8,794 | 1,152 | 8 |
| With no children under 18 years old | 17,364 | 1,155 | 6 |
| Total, other marital statuses(2) | 28,245 | 822 | 4 |
| With children under 18 years old | 2,811 | 835 | 13 |
| With children 6 to 17, none younger | 1,445 | 924 | 18 |
| With children under 6 years old | 1,366 | 764 | 12 |
| With no children under 18 years old | 25,434 | 821 | 4 |

## Footnotes

(1) Refers to people in opposite-sex married couples only.
(2) Includes people who are never married; widowed; divorced; separated; and married, spouse absent.
 Source: U.S. Bureau of Labor Statistics.

Table 8. Median hourly earnings of wage and salary workers paid hourly rates, by selected characteristics, 2019 annual averages

| Characteristic | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of workers (in thousands) | Median hourly earnings | Standard error of median | Number of workers (in thousands) | Median hourly earnings | Standard error of median | Number of workers (in thousands) | Median hourly earnings | Standard error of median |  |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| Age |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and older | 82,289 | \$15.35 | \$0.04 | 41,372 | \$14.85 | \$0.02 | 40,918 | \$16.76 | \$0.07 | 88.6 |
| 16 to 24 years | 16,021 | 11.94 | 0.02 | 8,043 | 11.59 | 0.10 | 7,978 | 12.20 | 0.03 | 95.0 |
| 16 to 19 years | 4,761 | 10.21 | 0.03 | 2,428 | 10.09 | 0.03 | 2,333 | 10.56 | 0.14 | 95.5 |
| 20 to 24 years | 11,260 | 12.54 | 0.07 | 5,616 | 12.07 | 0.03 | 5,644 | 13.12 | 0.06 | 92.0 |
| 25 years and older | 66,269 | 16.87 | 0.03 | 33,329 | 15.58 | 0.07 | 32,940 | 18.05 | 0.03 | 86.3 |
| 25 to 34 years | 19,952 | 15.90 | 0.04 | 9,446 | 15.10 | 0.03 | 10,506 | 16.63 | 0.12 | 90.8 |
| 35 to 44 years | 15,202 | 17.52 | 0.12 | 7,472 | 15.90 | 0.07 | 7,730 | 19.16 | 0.18 | 83.0 |
| 45 to 54 years | 14,322 | 17.52 | 0.12 | 7,486 | 15.97 | 0.07 | 6,836 | 19.24 | 0.20 | 83.0 |
| 55 to 64 years | 12,400 | 17.85 | 0.07 | 6,574 | 16.18 | 0.12 | 5,826 | 19.80 | 0.15 | 81.7 |

Table 8. Median hourly earnings of wage and salary workers paid hourly rates, by selected characteristics, 2019 annual averages

| Characteristic | Total |  |  | Women |  |  | Men |  |  | Women's earnings as a percentage of men's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { workers } \\ \text { (in } \\ \text { thousands) } \end{gathered}$ | Median hourly earnings | Standard error of median | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { workers } \\ & \text { (in } \\ & \text { thousands) } \end{aligned}$ | Median hourly earnings | Standard error of median | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { workers } \\ & \text { (in } \\ & \text { thousands) } \end{aligned}$ | Median hourly earnings | Standard error of median |  |
| 65 years and older | 4,393 | 15.03 | 0.06 | 2,350 | 14.78 | 0.12 | 2,043 | 15.81 | 0.27 | 93.5 |
| Race and Hispanic or Latino Ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 62,461 | 15.85 | 0.04 | 30,780 | 14.93 | 0.02 | 31,681 | 17.10 | 0.04 | 87.3 |
| Black or African American | 12,063 | 14.66 | 0.10 | 6,571 | 14.00 | 0.06 | 5,492 | 14.98 | 0.04 | 93.5 |
| Asian | 4,159 | 16.13 | 0.13 | 2,230 | 15.29 | 0.27 | 1,930 | 17.22 | 0.36 | 88.8 |
| Hispanic or Latino ethnicity | 17,941 | 14.86 | 0.02 | 8,223 | 13.74 | 0.09 | 9,717 | 15.25 | 0.14 | 90.1 |
| Marital Status |  |  |  |  |  |  |  |  |  |  |
| Never married | 33,675 | 13.81 | 0.04 | 16,090 | 12.94 | 0.04 | 17,585 | 14.65 | 0.09 | 88.3 |
| Married, spouse present(1) | 35,619 | 17.82 | 0.04 | 17,325 | 16.12 | 0.05 | 18,294 | 19.39 | 0.13 | 83.1 |
| Widowed, divorced, or separated(2) | 12,995 | 16.04 | 0.06 | 7,956 | 15.13 | 0.04 | 5,039 | 17.94 | 0.09 | 84.3 |
| Widowed | 1,627 | 15.04 | 0.09 | 1,283 | 14.88 | 0.09 | 344 | 16.85 | 0.38 | 88.3 |
| Divorced | 8,139 | 16.89 | 0.09 | 4,866 | 15.78 | 0.13 | 3,273 | 18.63 | 0.22 | 84.7 |
| Separated(2) | 3,229 | 15.06 | 0.05 | 1,807 | 14.52 | 0.28 | 1,422 | 16.18 | 0.27 | 89.7 |
| Union Affiliation(3) |  |  |  |  |  |  |  |  |  |  |
| Members of unions(4) | 8,552 | 20.96 | 0.14 | 3,273 | 18.85 | 0.27 | 5,278 | 22.64 | 0.26 | 83.3 |
| Represented by unions(5) | 9,538 | 20.24 | 0.18 | 3,744 | 18.25 | 0.25 | 5,793 | 22.11 | 0.15 | 82.5 |
| Not represented by a union | 72,752 | 15.07 | 0.01 | 37,627 | 14.57 | 0.06 | 35,125 | 15.94 | 0.03 | 91.4 |
| Educational Attainment |  |  |  |  |  |  |  |  |  |  |
| Total, 25 years and older | 66,269 | 16.87 | 0.03 | 33,329 | 15.58 | 0.07 | 32,940 | 18.05 | 0.03 | 86.3 |
| Less than a high school diploma | 6,524 | 13.84 | 0.05 | 2,576 | 12.04 | 0.04 | 3,947 | 14.98 | 0.04 | 80.4 |
| High school graduates, no college | 22,693 | 15.79 | 0.06 | 10,105 | 14.16 | 0.05 | 12,588 | 17.60 | 0.12 | 80.5 |
| Some college or associate degree | 21,287 | 17.05 | 0.05 | 11,339 | 15.78 | 0.07 | 9,948 | 18.93 | 0.10 | 83.4 |
| Bachelor's degree and higher | 15,765 | 21.11 | 0.17 | 9,308 | 20.50 | 0.20 | 6,457 | 21.97 | 0.12 | 93.3 |

## Footnotes

(1) Refers to people in opposite-sex married couples only.
(2) Separated includes people who are married, spouse absent.
 industry, and geographic region.
(4) Data refer to members of a labor union or an employee association similar to a union.
(5) Data refer to both union members and workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.
 estimates for the race groups include Hispanics.
Source: U.S. Bureau of Labor Statistics.

Table 9. Distribution of wage and salary workers paid hourly rates, by hourly earnings and selected demographic characteristics, 2019 annual averages [In thousands]

| Characteristic | Total employed | Number of workers by hourly earnings |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under $\$ 6.00$ | $\begin{gathered} \$ 6.00 \\ \text { to } \\ \$ 7.99 \end{gathered}$ | $\begin{gathered} \$ 8.00 \\ \text { to } \\ \$ 9.99 \end{gathered}$ | $\begin{gathered} \$ 10.00 \\ \text { to } \\ \$ 11.99 \end{gathered}$ | $\begin{aligned} & \$ 12.00 \\ & \text { to } \\ & \$ 14.99 \end{aligned}$ | $\begin{aligned} & \$ 15.00 \\ & \text { to } \\ & \$ 19.99 \end{aligned}$ | $\$ 20.00$ or more |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |
| Age |  |  |  |  |  |  |  |  |
| Total, 16 years and older | 82,289 | 981 | 1,116 | 5,518 | 10,441 | 16,990 | 21,702 | 25,542 |
| 16 to 24 years | 16,021 | 366 | 597 | 2,586 | 3,872 | 4,321 | 3,089 | 1,189 |
| 16 to 19 years | 4,761 | 104 | 335 | 1,330 | 1,410 | 1,043 | 441 | 97 |
| 20 to 24 years | 11,260 | 263 | 261 | 1,256 | 2,462 | 3,277 | 2,648 | 1,092 |
| 25 years and older | 66,269 | 614 | 519 | 2,931 | 6,569 | 12,669 | 18,613 | 24,353 |
| 25 to 34 years | 19,952 | 291 | 191 | 922 | 2,092 | 4,272 | 6,207 | 5,976 |
| 35 to 44 years | 15,202 | 131 | 95 | 602 | 1,349 | 2,744 | 4,113 | 6,168 |
| 45 to 54 years | 14,322 | 96 | 90 | 589 | 1,348 | 2,525 | 3,937 | 5,737 |
| 55 to 64 years | 12,400 | 71 | 82 | 468 | 1,093 | 2,210 | 3,329 | 5,148 |
| 65 years and older | 4,393 | 25 | 60 | 351 | 688 | 918 | 1,026 | 1,324 |
| Women, 16 years and older | 41,372 | 669 | 693 | 3,364 | 6,115 | 9,438 | 10,505 | 10,588 |
| 16 to 24 years | 8,043 | 267 | 346 | 1,474 | 2,053 | 2,174 | 1,288 | 441 |
| 16 to 19 years | 2,428 | 66 | 188 | 728 | 732 | 525 | 163 | 26 |
| 20 to 24 years | 5,616 | 201 | 158 | 747 | 1,321 | 1,649 | 1,125 | 415 |
| 25 years and older | 33,329 | 402 | 348 | 1,889 | 4,062 | 7,263 | 9,217 | 10,147 |
| 25 to 34 years | 9,446 | 182 | 133 | 530 | 1,198 | 2,195 | 2,747 | 2,461 |

Table 9. Distribution of wage and salary workers paid hourly rates, by hourly earnings and selected demographic characteristics, 2019 annual averages [In thousands]

| Characteristic | Total employed | Number of workers by hourly earnings |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under $\$ 6.00$ | $\begin{gathered} \$ 6.00 \\ \text { to } \\ \$ 7.99 \end{gathered}$ | $\begin{gathered} \$ 8.00 \\ \text { to } \\ \$ 9.99 \end{gathered}$ | $\begin{gathered} \$ 10.00 \\ \text { to } \\ \$ 11.99 \end{gathered}$ | $\begin{gathered} \$ 12.00 \\ \text { to } \\ \$ 14.99 \end{gathered}$ | $\begin{gathered} \$ 15.00 \\ \text { to } \\ \$ 19.99 \end{gathered}$ | $\begin{gathered} \$ 20.00 \\ \text { or } \\ \text { more } \end{gathered}$ |
| 35 to 44 years | 7,472 | 85 | 59 | 410 | 867 | 1,590 | 2,041 | 2,420 |
| 45 to 54 years | 7,486 | 65 | 58 | 418 | 881 | 1,558 | 2,087 | 2,418 |
| 55 to 64 years | 6,574 | 53 | 61 | 335 | 725 | 1,379 | 1,797 | 2,224 |
| 65 years and older | 2,350 | 17 | 36 | 195 | 391 | 541 | 545 | 625 |
| Men, 16 years and older | 40,918 | 312 | 422 | 2,154 | 4,326 | 7,552 | 11,197 | 14,954 |
| 16 to 24 years | 7,978 | 99 | 251 | 1,112 | 1,819 | 2,146 | 1,801 | 748 |
| 16 to 19 years | 2,333 | 38 | 147 | 602 | 678 | 518 | 278 | 72 |
| 20 to 24 years | 5,644 | 62 | 104 | 510 | 1,142 | 1,628 | 1,523 | 677 |
| 25 years and older | 32,940 | 212 | 172 | 1,042 | 2,507 | 5,406 | 9,396 | 14,206 |
| 25 to 34 years | 10,506 | 109 | 58 | 392 | 894 | 2,077 | 3,460 | 3,515 |
| 35 to 44 years | 7,730 | 46 | 36 | 191 | 482 | 1,154 | 2,073 | 3,748 |
| 45 to 54 years | 6,836 | 31 | 32 | 170 | 466 | 967 | 1,849 | 3,320 |
| 55 to 64 years | 5,826 | 18 | 21 | 133 | 368 | 830 | 1,533 | 2,924 |
| 65 years and older | 2,043 | 9 | 24 | 156 | 297 | 377 | 481 | 699 |
| Race and Hispanic or Latino Ethnicity |  |  |  |  |  |  |  |  |
| White | 62,461 | 748 | 758 | 4,001 | 7,483 | 12,640 | 16,264 | 20,568 |
| Women | 30,780 | 530 | 449 | 2,393 | 4,420 | 6,979 | 7,768 | 8,240 |
| Men | 31,681 | 218 | 309 | 1,607 | 3,063 | 5,661 | 8,495 | 12,328 |
| Black or African American | 12,063 | 129 | 266 | 1,072 | 1,988 | 2,692 | 3,399 | 2,517 |
| Women | 6,571 | 76 | 183 | 690 | 1,137 | 1,512 | 1,742 | 1,231 |
| Men | 5,492 | 54 | 83 | 382 | 851 | 1,180 | 1,657 | 1,286 |
| Asian | 4,159 | 49 | 43 | 194 | 457 | 833 | 1,047 | 1,537 |
| Women | 2,230 | 32 | 30 | 122 | 261 | 492 | 547 | 747 |
| Men | 1,930 | 17 | 13 | 72 | 196 | 341 | 500 | 790 |
| Hispanic or Latino ethnicity | 17,941 | 174 | 213 | 1,189 | 2,423 | 4,700 | 5,061 | 4,181 |
| Women | 8,223 | 123 | 133 | 704 | 1,396 | 2,358 | 2,098 | 1,412 |
| Men | 9,717 | 51 | 80 | 485 | 1,027 | 2,343 | 2,963 | 2,769 |

 estimates for the race groups include Hispanics
Source: U.S. Bureau of Labor Statistics.

Table 10. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, by selected demographic characteristics, 2019 annual averages [Numbers in thousands]

| Characteristic | Workers paid hourly rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Below prevailing federal minimum wage | At prevailing federal minimum wage | Total at or below prevailing federal minimum wage |  |
|  |  |  |  | Number | Percentage of workers paid hourly rates |
| See footnotes at end of table. |  |  |  |  |  |
| Age |  |  |  |  |  |
| Total, 16 years and older | 82,289 | 1,211 | 392 | 1,603 | 1.9 |
| 16 to 24 years | 16,021 | 462 | 229 | 691 | 4.3 |
| 16 to 19 years | 4,761 | 152 | 120 | 272 | 5.7 |
| 20 to 24 years | 11,260 | 310 | 109 | 419 | 3.7 |
| 25 years and older | 66,269 | 749 | 163 | 912 | 1.4 |
| 25 to 34 years | 19,952 | 338 | 63 | 401 | 2.0 |
| 35 to 44 years | 15,202 | 150 | 37 | 187 | 1.2 |
| 45 to 54 years | 14,322 | 129 | 27 | 156 | 1.1 |
| 55 to 64 years | 12,400 | 98 | 19 | 118 | 1.0 |
| 65 years and older | 4,393 | 34 | 16 | 50 | 1.1 |
| Women, 16 years and older | 41,372 | 800 | 268 | 1,067 | 2.6 |
| 16 to 24 years | 8,043 | 320 | 145 | 465 | 5.8 |
| 16 to 19 years | 2,428 | 84 | 75 | 159 | 6.5 |
| 20 to 24 years | 5,616 | 236 | 70 | 306 | 5.5 |
| 25 years and older | 33,329 | 479 | 123 | 602 | 1.8 |
| 25 to 34 years | 9,446 | 213 | 48 | 261 | 2.8 |
| 35 to 44 years | 7,472 | 92 | 27 | 119 | 1.6 |
| 45 to 54 years | 7,486 | 80 | 18 | 98 | 1.3 |
| 55 to 64 years | 6,574 | 70 | 16 | 86 | 1.3 |

Table 10. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, by selected demographic characteristics, 2019 annual averages [Numbers in thousands]

| Characteristic | Workers paid hourly rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Below prevailing federal minimum wage | At prevailing federal minimum wage | Total at or below prevailing federal minimum wage |  |
|  |  |  |  | Number | Percentage of workers paid hourly rates |
| 65 years and older | 2,350 | 25 | 13 | 37 | 1.6 |
| Men, 16 years and older | 40,918 | 411 | 125 | 536 | 1.3 |
| 16 to 24 years | 7,978 | 142 | 84 | 226 | 2.8 |
| 16 to 19 years | 2,333 | 67 | 46 | 113 | 4.8 |
| 20 to 24 years | 5,644 | 74 | 39 | 113 | 2.0 |
| 25 years and older | 32,940 | 270 | 40 | 310 | 0.9 |
| 25 to 34 years | 10,506 | 125 | 15 | 141 | 1.3 |
| 35 to 44 years | 7,730 | 58 | 10 | 68 | 0.9 |
| 45 to 54 years | 6,836 | 49 | 8 | 57 | 0.8 |
| 55 to 64 years | 5,826 | 29 | 3 | 32 | 0.5 |
| 65 years and older | 2,043 | 9 | 4 | 13 | 0.6 |
| Race and Hispanic or Latino Ethnicity |  |  |  |  |  |
| White | 62,461 | 904 | 260 | 1,164 | 1.9 |
| Women | 30,780 | 614 | 171 | 785 | 2.6 |
| Men | 31,681 | 290 | 89 | 379 | 1.2 |
| Black or African American | 12,063 | 186 | 101 | 287 | 2.4 |
| Women | 6,571 | 107 | 76 | 183 | 2.8 |
| Men | 5,492 | 79 | 26 | 104 | 1.9 |
| Asian | 4,159 | 58 | 12 | 70 | 1.7 |
| Women | 2,230 | 40 | 7 | 47 | 2.1 |
| Men | 1,930 | 18 | 5 | 23 | 1.2 |
| Hispanic or Latino ethnicity | 17,941 | 215 | 77 | 292 | 1.6 |
| Women | 8,223 | 143 | 52 | 195 | 2.4 |
| Men | 9,717 | 72 | 24 | 97 | 1.0 |

Table 10. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, by selected demographic characteristics, 2019 annual averages [Numbers in thousands]

| Characteristic | Workers paid hourly rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Below prevailing federal minimum wage | At prevailing federal minimum wage | Total at or below prevailing federal minimum wage |  |
|  |  |  |  | Number | Percentage of workers paid hourly rates |
| Full- and Part-time Status(1) |  |  |  |  |  |
| Full-time workers | 62,450 | 618 | 98 | 717 | 1.1 |
| Women | 28,360 | 383 | 78 | 460 | 1.6 |
| Men | 34,090 | 236 | 21 | 256 | 0.8 |
| Part-time workers | 19,730 | 592 | 294 | 886 | 4.5 |
| Women | 12,952 | 417 | 190 | 607 | 4.7 |
| Men | 6,778 | 175 | 104 | 279 | 4.1 |

Footnotes
 jobholders.
 Asian) do not sum to totals because data are not presented for all race groups. People of Hispanic or Latino ethnicity may be of any race; estimates for the race groups include Hispanics.
Source: U.S. Bureau of Labor Statistics.

Table 11. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, 1979-2019 annual averages [Numbers in thousands]

| Year | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Percentage of total wage and salary workers | Below prevailing federal minimum wage(1) | At prevailing federal minimum wage(1) | Total at or below prevailing federal minimum wage |  |
|  |  |  |  |  |  | Number | Percentage of workers paid hourly rates |

[^1]Table 11. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, 1979-2019 annual averages [Numbers in thousands]

| Year | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Percentage of total wage and salary workers | Below prevailing federal minimum wage(1) | At prevailing federal minimum wage(1) | Total at or below prevailing federal minimum wage |  |
|  |  |  |  |  |  | Number | Percentage of workers paid hourly rates |
| Total |  |  |  |  |  |  |  |
| 1979 | 87,529 | 51,721 | 59.1 | 2,916 | 3,997 | 6,912 | 13.4 |
| 1980 | 87,644 | 51,335 | 58.6 | 3,087 | 4,686 | 7,773 | 15.1 |
| 1981 | 88,516 | 51,869 | 58.6 | 3,513 | 4,311 | 7,824 | 15.1 |
| 1982 | 87,368 | 50,846 | 58.2 | 2,348 | 4,148 | 6,496 | 12.8 |
| 1983 | 88,290 | 51,820 | 58.7 | 2,077 | 4,261 | 6,338 | 12.2 |
| 1984 | 92,194 | 54,143 | 58.7 | 1,838 | 4,125 | 5,963 | 11.0 |
| 1985 | 94,521 | 55,762 | 59.0 | 1,639 | 3,899 | 5,538 | 9.9 |
| 1986 | 96,903 | 57,529 | 59.4 | 1,599 | 3,461 | 5,060 | 8.8 |
| 1987 | 99,303 | 59,552 | 60.0 | 1,468 | 3,229 | 4,698 | 7.9 |
| 1988 | 101,407 | 60,878 | 60.0 | 1,319 | 2,608 | 3,927 | 6.5 |
| 1989 | 103,480 | 62,389 | 60.3 | 1,372 | 1,790 | 3,162 | 5.1 |
| 1990 | 104,876 | 63,172 | 60.2 | 2,132 | 1,096 | 3,228 | 5.1 |
| 1991 | 103,723 | 62,627 | 60.4 | 2,377 | 2,906 | 5,283 | 8.4 |
| 1992 | 104,668 | 63,610 | 60.8 | 1,939 | 2,982 | 4,921 | 7.7 |
| 1993 | 106,101 | 64,274 | 60.6 | 1,707 | 2,625 | 4,332 | 6.7 |
| 1994 | 107,989 | 66,549 | 61.6 | 1,995 | 2,132 | 4,128 | 6.2 |
| 1995 | 110,038 | 68,354 | 62.1 | 1,699 | 1,956 | 3,656 | 5.3 |
| 1996 | 111,960 | 69,255 | 61.9 | 1,863 | 1,861 | 3,724 | 5.4 |
| 1997 | 114,533 | 70,735 | 61.8 | 2,990 | 1,764 | 4,754 | 6.7 |
| 1998 | 116,730 | 71,440 | 61.2 | 2,834 | 1,593 | 4,427 | 6.2 |
| 1999 | 118,963 | 72,306 | 60.8 | 2,194 | 1,146 | 3,340 | 4.6 |
| 2000 | 122,089 | 73,496 | 60.2 | 1,752 | 898 | 2,650 | 3.6 |
| 2001 | 122,229 | 73,392 | 60.0 | 1,518 | 656 | 2,174 | 3.0 |
| 2002 | 121,826 | 72,508 | 59.5 | 1,579 | 567 | 2,146 | 3.0 |

Table 11. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, 1979-2019 annual averages [Numbers in thousands]

| Year | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Percentage of total wage and salary workers | Below prevailing federal minimum wage(1) | At prevailing federal minimum wage(1) | Total at or below prevailing federal minimum wage |  |
|  |  |  |  |  |  | Number | Percentage of workers paid hourly rates |
| 2003 | 122,358 | 72,946 | 59.6 | 1,555 | 545 | 2,100 | 2.9 |
| 2004 | 123,554 | 73,939 | 59.8 | 1,483 | 520 | 2,003 | 2.7 |
| 2005 | 125,889 | 75,609 | 60.1 | 1,403 | 479 | 1,882 | 2.5 |
| 2006 | 128,237 | 76,514 | 59.7 | 1,283 | 409 | 1,692 | 2.2 |
| 2007 | 129,767 | 75,873 | 58.5 | 1,462 | 267 | 1,729 | 2.3 |
| 2008 | 129,377 | 75,305 | 58.2 | 1,940 | 286 | 2,226 | 3.0 |
| 2009 | 124,490 | 72,611 | 58.3 | 2,592 | 980 | 3,572 | 4.9 |
| 2010 | 124,073 | 72,902 | 58.8 | 2,541 | 1,820 | 4,361 | 6.0 |
| 2011 | 125,187 | 73,926 | 59.1 | 2,152 | 1,677 | 3,829 | 5.2 |
| 2012 | 127,577 | 75,276 | 59.0 | 1,984 | 1,566 | 3,550 | 4.7 |
| 2013 | 129,110 | 75,948 | 58.8 | 1,768 | 1,532 | 3,301 | 4.3 |
| 2014 | 131,431 | 77,207 | 58.7 | 1,737 | 1,255 | 2,992 | 3.9 |
| 2015 | 133,743 | 78,232 | 58.5 | 1,691 | 870 | 2,561 | 3.3 |
| 2016 | 136,101 | 79,883 | 58.7 | 1,451 | 701 | 2,153 | 2.7 |
| 2017 | 137,890 | 80,439 | 58.3 | 1,282 | 542 | 1,824 | 2.3 |
| 2018 | 140,099 | 81,915 | 58.5 | 1,276 | 434 | 1,711 | 2.1 |
| 2019 | 141,737 | 82,289 | 58.1 | 1,211 | 392 | 1,603 | 1.9 |
| Women |  |  |  |  |  |  |  |
| 1979 | 38,129 | 23,329 | 61.2 | 2,070 | 2,644 | 4,714 | 20.2 |
| 1980 | 38,944 | 23,626 | 60.7 | 2,104 | 2,990 | 5,095 | 21.6 |
| 1981 | 39,672 | 24,294 | 61.2 | 2,394 | 2,778 | 5,172 | 21.3 |
| 1982 | 39,777 | 24,365 | 61.3 | 1,651 | 2,561 | 4,212 | 17.3 |
| 1983 | 40,433 | 24,989 | 61.8 | 1,492 | 2,603 | 4,095 | 16.4 |
| 1984 | 42,172 | 26,003 | 61.7 | 1,348 | 2,499 | 3,847 | 14.8 |
| 1985 | 43,506 | 26,869 | 61.8 | 1,198 | 2,356 | 3,554 | 13.2 |

Table 11. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, 1979-2019 annual averages [Numbers in thousands]

| Year | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percentage of total wage and salary workers | Below prevailing federal minimum wage(1) | At prevailing federal minimum wage(1) | Total at or below prevailing federal minimum wage |  |
|  |  | Total |  |  |  | Number | Percentage of workers paid hourly rates |
| 1986 | 44,961 | 27,863 | 62.0 | 1,192 | 2,125 | 3,317 | 11.9 |
| 1987 | 46,365 | 29,078 | 62.7 | 1,105 | 1,946 | 3,051 | 10.5 |
| 1988 | 47,495 | 29,820 | 62.8 | 1,008 | 1,542 | 2,550 | 8.6 |
| 1989 | 48,691 | 30,702 | 63.1 | 994 | 1,056 | 2,050 | 6.7 |
| 1990 | 49,323 | 31,069 | 63.0 | 1,420 | 711 | 2,131 | 6.9 |
| 1991 | 49,105 | 30,988 | 63.1 | 1,582 | 1,792 | 3,374 | 10.9 |
| 1992 | 49,842 | 31,454 | 63.1 | 1,286 | 1,751 | 3,036 | 9.7 |
| 1993 | 50,626 | 31,937 | 63.1 | 1,133 | 1,534 | 2,667 | 8.4 |
| 1994 | 51,419 | 33,021 | 64.2 | 1,322 | 1,241 | 2,563 | 7.8 |
| 1995 | 52,369 | 33,934 | 64.8 | 1,157 | 1,161 | 2,318 | 6.8 |
| 1996 | 53,488 | 34,418 | 64.3 | 1,244 | 1,106 | 2,350 | 6.8 |
| 1997 | 54,708 | 35,214 | 64.4 | 1,843 | 1,092 | 2,935 | 8.3 |
| 1998 | 55,757 | 35,680 | 64.0 | 1,794 | 965 | 2,760 | 7.7 |
| 1999 | 57,050 | 36,233 | 63.5 | 1,426 | 700 | 2,126 | 5.9 |
| 2000 | 58,427 | 36,777 | 62.9 | 1,170 | 579 | 1,749 | 4.8 |
| 2001 | 58,582 | 36,848 | 62.9 | 1,021 | 409 | 1,430 | 3.9 |
| 2002 | 58,555 | 36,508 | 62.3 | 997 | 350 | 1,347 | 3.7 |
| 2003 | 59,122 | 37,093 | 62.7 | 1,062 | 332 | 1,394 | 3.8 |
| 2004 | 59,408 | 37,133 | 62.5 | 1,013 | 310 | 1,323 | 3.6 |
| 2005 | 60,423 | 37,957 | 62.8 | 944 | 290 | 1,234 | 3.3 |
| 2006 | 61,426 | 38,321 | 62.4 | 861 | 263 | 1,124 | 2.9 |
| 2007 | 62,299 | 38,082 | 61.1 | 1,002 | 181 | 1,183 | 3.1 |
| 2008 | 62,532 | 37,972 | 60.7 | 1,302 | 196 | 1,498 | 3.9 |
| 2009 | 60,951 | 37,426 | 61.4 | 1,603 | 612 | 2,215 | 5.9 |
| 2010 | 60,542 | 37,404 | 61.8 | 1,598 | 1,151 | 2,749 | 7.3 |

Table 11. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, 1979-2019 annual averages [Numbers in thousands]

| Year | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percentage of total wage and salary workers | Below prevailing federal minimum wage(1) | At prevailing federal minimum wage(1) | Total at or below prevailing federal minimum wage |  |
|  |  | Total |  |  |  | Number | Percentage of workers paid hourly rates |
| 2011 | 60,502 | 37,469 | 61.9 | 1,366 | 1,029 | 2,395 | 6.4 |
| 2012 | 61,679 | 38,163 | 61.9 | 1,288 | 999 | 2,287 | 6.0 |
| 2013 | 62,316 | 38,404 | 61.6 | 1,148 | 910 | 2,058 | 5.4 |
| 2014 | 63,383 | 38,802 | 61.2 | 1,139 | 739 | 1,878 | 4.8 |
| 2015 | 64,445 | 39,500 | 61.3 | 1,062 | 540 | 1,602 | 4.1 |
| 2016 | 65,512 | 40,315 | 61.5 | 952 | 432 | 1,384 | 3.4 |
| 2017 | 66,421 | 40,658 | 61.2 | 829 | 316 | 1,146 | 2.8 |
| 2018 | 67,467 | 41,223 | 61.1 | 812 | 267 | 1,078 | 2.6 |
| 2019 | 68,388 | 41,372 | 60.5 | 800 | 268 | 1,067 | 2.6 |
| Men |  |  |  |  |  |  |  |
| 1979 | 49,400 | 28,392 | 57.5 | 846 | 1,353 | 2,199 | 7.7 |
| 1980 | 48,700 | 27,709 | 56.9 | 983 | 1,696 | 2,678 | 9.7 |
| 1981 | 48,844 | 27,576 | 56.5 | 1,119 | 1,533 | 2,652 | 9.6 |
| 1982 | 47,591 | 26,481 | 55.6 | 697 | 1,587 | 2,284 | 8.6 |
| 1983 | 47,856 | 26,831 | 56.1 | 585 | 1,658 | 2,243 | 8.4 |
| 1984 | 50,022 | 28,140 | 56.3 | 490 | 1,626 | 2,116 | 7.5 |
| 1985 | 51,015 | 28,893 | 56.6 | 440 | 1,544 | 1,984 | 6.9 |
| 1986 | 51,942 | 29,666 | 57.1 | 408 | 1,336 | 1,743 | 5.9 |
| 1987 | 52,938 | 30,474 | 57.6 | 364 | 1,283 | 1,647 | 5.4 |
| 1988 | 53,912 | 31,058 | 57.6 | 311 | 1,066 | 1,377 | 4.4 |
| 1989 | 54,789 | 31,687 | 57.8 | 379 | 733 | 1,112 | 3.5 |
| 1990 | 55,553 | 32,104 | 57.8 | 712 | 385 | 1,097 | 3.4 |
| 1991 | 54,618 | 31,639 | 57.9 | 795 | 1,114 | 1,909 | 6.0 |
| 1992 | 54,826 | 32,155 | 58.6 | 653 | 1,231 | 1,885 | 5.9 |
| 1993 | 55,475 | 32,337 | 58.3 | 573 | 1,091 | 1,664 | 5.1 |

Table 11. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, 1979-2019 annual averages [Numbers in thousands]

| Year | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percentage of total wage and salary workers | Below prevailing federal minimum wage(1) | At prevailing federal minimum wage(1) | Total at or below prevailing federal minimum wage |  |
|  |  | Total |  |  |  | Number | Percentage of workers paid hourly rates |
| 1994 | 56,570 | 33,528 | 59.3 | 674 | 891 | 1,565 | 4.7 |
| 1995 | 57,669 | 34,420 | 59.7 | 542 | 796 | 1,338 | 3.9 |
| 1996 | 58,473 | 34,838 | 59.6 | 619 | 755 | 1,374 | 3.9 |
| 1997 | 59,825 | 35,521 | 59.4 | 1,147 | 673 | 1,820 | 5.1 |
| 1998 | 60,973 | 35,761 | 58.7 | 1,039 | 628 | 1,667 | 4.7 |
| 1999 | 61,914 | 36,073 | 58.3 | 768 | 446 | 1,214 | 3.4 |
| 2000 | 63,662 | 36,720 | 57.7 | 582 | 319 | 901 | 2.5 |
| 2001 | 63,647 | 36,544 | 57.4 | 497 | 247 | 744 | 2.0 |
| 2002 | 63,272 | 36,000 | 56.9 | 582 | 217 | 799 | 2.2 |
| 2003 | 63,236 | 35,853 | 56.7 | 493 | 213 | 706 | 2.0 |
| 2004 | 64,145 | 36,806 | 57.4 | 470 | 210 | 680 | 1.8 |
| 2005 | 65,466 | 37,652 | 57.5 | 459 | 189 | 648 | 1.7 |
| 2006 | 66,811 | 38,193 | 57.2 | 422 | 146 | 568 | 1.5 |
| 2007 | 67,468 | 37,790 | 56.0 | 460 | 86 | 546 | 1.4 |
| 2008 | 66,846 | 37,334 | 55.9 | 638 | 90 | 728 | 1.9 |
| 2009 | 63,539 | 35,185 | 55.4 | 990 | 368 | 1,358 | 3.9 |
| 2010 | 63,531 | 35,498 | 55.9 | 943 | 669 | 1,612 | 4.5 |
| 2011 | 64,686 | 36,457 | 56.4 | 785 | 648 | 1,433 | 3.9 |
| 2012 | 65,898 | 37,113 | 56.3 | 696 | 567 | 1,263 | 3.4 |
| 2013 | 66,794 | 37,544 | 56.2 | 621 | 622 | 1,243 | 3.3 |
| 2014 | 68,048 | 38,405 | 56.4 | 598 | 516 | 1,114 | 2.9 |
| 2015 | 69,298 | 38,732 | 55.9 | 629 | 330 | 959 | 2.5 |
| 2016 | 70,589 | 39,568 | 56.1 | 499 | 270 | 769 | 1.9 |
| 2017 | 71,469 | 39,781 | 55.7 | 452 | 226 | 678 | 1.7 |
| 2018 | 72,632 | 40,691 | 56.0 | 464 | 168 | 632 | 1.6 |

Table 11. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, 1979-2019 annual averages [Numbers in thousands]


## Footnotes

(1) Data for 1990-91, 1996-97, and 2007-09 reflect changes in the minimum wage that took place in those years.
 www.bls.gov/cps/documentation.htm\#comp. See the technical notes section for information about the federal minimum wage level and estimating the number of minimum wage workers.
Source: U.S. Bureau of Labor Statistics.

Table 12. Women's earnings as a percentage of men's, by age, for full-time wage and salary workers, 1979-2019

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | $20 \text { to } 24$ years | Total | $25 \text { to } 34$ years | $35 \text { to } 44$ years | $45 \text { to } 54$ years | $55 \text { to } 64$ years | 65 years and older |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| 1979 | 62.3 | 78.6 | 85.2 | 76.3 | 62.1 | 67.5 | 58.3 | 56.8 | 60.6 | 77.6 |
| 1980 | 64.2 | 80.3 | 89.5 | 78.1 | 62.8 | 69.4 | 58.3 | 56.9 | 59.4 | 76.4 |
| 1981 | 64.4 | 82.6 | 91.7 | 80.6 | 62.6 | 70.3 | 59.9 | 56.8 | 58.9 | 71.1 |
| 1982 | 65.7 | 85.3 | 92.9 | 82.4 | 64.9 | 72.1 | 61.1 | 60.1 | 61.4 | 70.3 |
| 1983 | 66.5 | 88.8 | 94.0 | 85.5 | 65.8 | 73.3 | 61.5 | 59.5 | 61.8 | 68.8 |
| 1984 | 67.6 | 87.9 | 93.1 | 85.2 | 67.1 | 74.6 | 62.0 | 59.4 | 61.5 | 66.8 |
| 1985 | 68.1 | 87.6 | 90.7 | 85.7 | 66.8 | 75.1 | 63.0 | 59.7 | 61.0 | 65.9 |
| 1986 | 69.5 | 89.0 | 91.4 | 87.5 | 66.5 | 76.1 | 63.9 | 60.9 | 61.2 | 71.5 |
| 1987 | 69.8 | 88.3 | 87.8 | 88.0 | 67.3 | 76.7 | 66.1 | 62.3 | 62.2 | 68.7 |
| 1988 | 70.2 | 89.7 | 89.8 | 90.0 | 68.8 | 77.7 | 68.5 | 61.7 | 62.3 | 70.9 |
| 1989 | 70.1 | 90.8 | 94.3 | 89.7 | 70.2 | 78.3 | 68.3 | 62.7 | 63.9 | 74.3 |
| 1990 | 71.9 | 90.1 | 90.8 | 90.3 | 72.1 | 79.3 | 69.6 | 63.8 | 63.7 | 74.4 |

Table 12. Women's earnings as a percentage of men's, by age, for full-time wage and salary workers, 1979-2019

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 1991 | 74.2 | 93.3 | 93.6 | 93.3 | 74.0 | 81.0 | 70.7 | 65.0 | 64.5 | 68.3 |
| 1992 | 75.8 | 94.0 | 94.0 | 94.3 | 74.6 | 82.0 | 71.9 | 65.8 | 64.9 | 77.9 |
| 1993 | 77.1 | 94.8 | 92.8 | 95.4 | 74.8 | 83.0 | 73.0 | 67.4 | 67.4 | 74.3 |
| 1994 | 76.4 | 93.9 | 92.5 | 94.5 | 73.1 | 82.9 | 72.6 | 67.1 | 66.0 | 76.2 |
| 1995 | 75.5 | 90.8 | 88.1 | 92.4 | 72.8 | 82.2 | 72.6 | 67.7 | 64.7 | 80.0 |
| 1996 | 75.0 | 92.5 | 88.8 | 92.8 | 74.1 | 83.2 | 73.3 | 68.9 | 65.3 | 70.0 |
| 1997 | 74.4 | 92.1 | 91.6 | 90.5 | 75.1 | 82.9 | 74.0 | 69.4 | 64.7 | 77.0 |
| 1998 | 76.3 | 91.3 | 88.6 | 89.4 | 75.9 | 82.9 | 73.6 | 70.5 | 68.1 | 72.6 |
| 1999 | 76.5 | 91.0 | 91.4 | 90.5 | 74.4 | 81.5 | 71.7 | 70.0 | 67.9 | 78.7 |
| 2000 | 76.9 | 91.7 | 92.5 | 92.7 | 74.5 | 82.4 | 71.6 | 73.2 | 69.1 | 75.1 |
| 2001 | 76.4 | 90.3 | 90.3 | 91.9 | 75.4 | 83.0 | 72.5 | 73.5 | 70.5 | 69.0 |
| 2002 | 77.9 | 93.9 | 94.6 | 93.9 | 77.6 | 84.5 | 75.2 | 74.6 | 71.6 | 73.8 |
| 2003 | 79.4 | 93.2 | 93.1 | 93.9 | 78.5 | 86.9 | 76.1 | 73.0 | 72.7 | 71.1 |
| 2004 | 80.4 | 93.8 | 92.1 | 93.8 | 78.6 | 87.8 | 75.6 | 72.9 | 73.0 | 74.6 |
| 2005 | 81.0 | 93.2 | 92.1 | 93.8 | 79.4 | 89.0 | 75.5 | 75.5 | 74.7 | 76.4 |
| 2006 | 80.8 | 94.5 | 87.6 | 94.9 | 78.7 | 88.2 | 77.2 | 73.5 | 72.9 | 77.5 |
| 2007 | 80.2 | 92.3 | 89.1 | 90.3 | 78.5 | 86.9 | 76.5 | 74.5 | 72.8 | 77.8 |
| 2008 | 79.9 | 91.1 | 87.3 | 92.5 | 78.2 | 88.5 | 74.5 | 74.9 | 75.4 | 74.8 |
| 2009 | 80.2 | 92.6 | 90.7 | 92.9 | 78.7 | 88.7 | 77.4 | 73.6 | 75.3 | 76.1 |
| 2010 | 81.2 | 95.3 | 94.6 | 93.8 | 80.5 | 90.8 | 79.9 | 76.5 | 75.2 | 75.7 |
| 2011 | 82.2 | 92.5 | 88.6 | 93.2 | 81.0 | 92.3 | 78.5 | 76.0 | 75.1 | 80.9 |
| 2012 | 80.9 | 88.9 | 88.5 | 89.0 | 79.9 | 90.2 | 78.1 | 75.1 | 76.2 | 77.6 |
| 2013 | 82.1 | 88.3 | 89.7 | 89.8 | 81.1 | 89.4 | 80.2 | 76.6 | 77.1 | 73.7 |
| 2014 | 82.5 | 91.5 | 91.1 | 92.3 | 81.6 | 89.9 | 81.0 | 77.2 | 76.4 | 78.6 |
| 2015 | 81.1 | 88.2 | 89.4 | 89.7 | 80.4 | 89.6 | 81.8 | 76.8 | 73.7 | 73.8 |
| 2016 | 81.9 | 94.9 | 92.6 | 95.6 | 80.9 | 88.8 | 83.3 | 77.8 | 73.7 | 75.5 |
| 2017 | 81.8 | 91.2 | 87.6 | 90.2 | 81.3 | 88.2 | 81.0 | 77.5 | 78.0 | 77.0 |
| 2018 | 81.1 | 90.8 | 89.4 | 92.2 | 80.9 | 87.0 | 79.6 | 77.0 | 75.0 | 77.2 |
| 2019 | 81.5 | 89.0 | 84.4 | 90.4 | 80.8 | 87.8 | 80.1 | 77.3 | 75.5 | 76.5 |

Note: The comparability of historical labor force data has been affected at various times by methodological and other changes in the Current Population Survey (CPS). Information about historical comparability is online at https:// www.bls.gov/cps/documentation.htm\#comp. The women's-to-men's earnings ratios shown here are calculated from the current-dollar median usual weekly earnings of full-time wage and salary workers in table 22 .
Source: U.S. Bureau of Labor Statistics.

Table 13. Women's earnings as a percentage of men's, by race and Hispanic or Latino ethnicity, for full-time wage and salary workers, 1979-2019

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| 1979 | 62.3 | 61.7 | 74.4 | - | 71.7 |
| 1980 | 64.2 | 63.4 | 75.8 | - | 73.5 |
| 1981 | 64.4 | 63.1 | 76.9 | - | 75.7 |
| 1982 | 65.7 | 64.5 | 78.1 | - | 75.5 |
| 1983 | 66.5 | 65.6 | 78.9 | - | 78.5 |
| 1984 | 67.6 | 66.8 | 79.5 | - | 77.7 |
| 1985 | 68.1 | 67.2 | 82.6 | - | 77.7 |
| 1986 | 69.5 | 67.9 | 82.8 | - | 80.6 |
| 1987 | 69.8 | 68.2 | 84.4 | - | 82.0 |
| 1988 | 70.2 | 68.4 | 82.8 | - | 84.4 |
| 1989 | 70.1 | 69.3 | 86.5 | - | 85.4 |
| 1990 | 71.9 | 71.5 | 85.3 | - | 87.4 |
| 1991 | 74.2 | 73.7 | 86.1 | - | 90.4 |
| 1992 | 75.8 | 75.3 | 88.2 | - | 89.1 |
| 1993 | 77.1 | 76.5 | 88.8 | - | 90.5 |
| 1994 | 76.4 | 74.6 | 86.5 | - | 88.9 |
| 1995 | 75.5 | 73.3 | 86.4 | - | 87.1 |
| 1996 | 75.0 | 73.8 | 87.9 | - | 88.8 |
| 1997 | 74.4 | 74.6 | 86.8 | - | 85.7 |
| 1998 | 76.3 | 76.1 | 85.5 | - | 86.4 |
| 1999 | 76.5 | 75.7 | 83.8 | - | 85.7 |
| 2000 | 76.9 | 75.8 | 84.1 | 79.9 | 87.8 |
| 2001 | 76.4 | 75.8 | 85.8 | 76.9 | 88.2 |
| 2002 | 77.9 | 77.9 | 90.3 | 74.9 | 88.0 |
| 2003 | 79.4 | 79.3 | 88.5 | 77.5 | 88.4 |

Table 13. Women's earnings as a percentage of men's, by race and Hispanic or Latino ethnicity, for full-time wage and salary workers, 1979-2019

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 80.4 | 79.8 | 88.8 | 76.4 | 87.3 |
| 2005 | 81.0 | 80.2 | 89.3 | 80.6 | 87.7 |
| 2006 | 80.8 | 80.0 | 87.8 | 79.3 | 87.1 |
| 2007 | 80.2 | 79.4 | 88.8 | 78.1 | 91.0 |
| 2008 | 79.9 | 79.3 | 89.4 | 78.0 | 89.6 |
| 2009 | 80.2 | 79.2 | 93.7 | 81.8 | 89.5 |
| 2010 | 81.2 | 80.5 | 93.5 | 82.6 | 90.7 |
| 2011 | 82.2 | 82.1 | 91.1 | 77.4 | 90.7 |
| 2012 | 80.9 | 80.8 | 90.1 | 73.0 | 88.0 |
| 2013 | 82.1 | 81.7 | 91.3 | 77.3 | 91.1 |
| 2014 | 82.5 | 81.8 | 89.9 | 77.9 | 89.0 |
| 2015 | 81.1 | 80.8 | 90.4 | 77.7 | 89.7 |
| 2016 | 81.9 | 81.3 | 89.3 | 78.4 | 88.4 |
| 2017 | 81.8 | 81.9 | 92.5 | 74.8 | 87.4 |
| 2018 | 81.1 | 81.5 | 89.0 | 75.5 | 85.7 |
| 2019 | 81.5 | 81.1 | 91.5 | 76.7 | 85.9 |




 tabulated prior to 2000. People of Hispanic or Latino ethnicity may be of any race; estimates for the race groups include Hispanics. Dash indicates data not available.
Source: U.S. Bureau of Labor Statistics

Table 14. Women's earnings as a percentage of men's, by educational attainment, for full-time wage and salary workers $\mathbf{2 5}$ years and older, 1979 - 2019

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| 1979 | 62.1 | 60.3 | 60.1 | 64.1 | 66.7 |
| 1980 | 62.8 | 61.4 | 61.5 | 64.5 | 67.9 |

Table 14. Women's earnings as a percentage of men's, by educational attainment, for full-time wage and salary workers 25 years and older, 1979 -2019

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1981 | 62.6 | 61.2 | 61.0 | 65.6 | 66.9 |
| 1982 | 64.9 | 62.8 | 63.1 | 66.7 | 68.8 |
| 1983 | 65.8 | 64.8 | 63.4 | 68.2 | 71.2 |
| 1984 | 67.1 | 64.9 | 64.9 | 68.4 | 69.4 |
| 1985 | 66.8 | 64.3 | 65.8 | 67.2 | 70.2 |
| 1986 | 66.5 | 64.8 | 66.6 | 68.0 | 70.6 |
| 1987 | 67.3 | 66.0 | 68.1 | 69.8 | 71.4 |
| 1988 | 68.8 | 66.6 | 68.2 | 71.6 | 71.4 |
| 1989 | 70.2 | 66.8 | 67.6 | 73.3 | 71.9 |
| 1990 | 72.1 | 68.8 | 68.6 | 72.9 | 72.2 |
| 1991 | 74.0 | 71.6 | 69.8 | 72.6 | 73.6 |
| 1992 | 74.6 | 72.9 | 70.4 | 73.3 | 75.1 |
| 1993 | 74.8 | 73.9 | 71.3 | 73.8 | 75.8 |
| 1994 | 73.1 | 75.1 | 70.8 | 72.1 | 76.8 |
| 1995 | 72.8 | 75.5 | 70.2 | 71.6 | 76.2 |
| 1996 | 74.1 | 75.1 | 70.7 | 73.2 | 75.2 |
| 1997 | 75.1 | 75.3 | 70.7 | 73.9 | 75.0 |
| 1998 | 75.9 | 73.9 | 70.8 | 74.0 | 75.3 |
| 1999 | 74.4 | 73.4 | 69.8 | 73.4 | 75.7 |
| 2000 | 74.5 | 74.9 | 71.1 | 73.1 | 74.1 |
| 2001 | 75.4 | 75.4 | 72.7 | 71.9 | 73.7 |
| 2002 | 77.6 | 77.2 | 74.2 | 74.3 | 74.2 |
| 2003 | 78.5 | 76.7 | 75.5 | 75.7 | 73.6 |
| 2004 | 78.6 | 74.9 | 75.7 | 75.8 | 75.2 |
| 2005 | 79.4 | 74.9 | 75.6 | 76.6 | 75.7 |
| 2006 | 78.7 | 76.3 | 73.7 | 75.6 | 75.1 |
| 2007 | 78.5 | 76.7 | 74.3 | 75.2 | 75.0 |
| 2008 | 78.2 | 76.1 | 73.3 | 75.7 | 74.3 |
| 2009 | 78.7 | 76.4 | 75.7 | 75.4 | 73.1 |
| 2010 | 80.5 | 79.8 | 76.5 | 75.5 | 74.1 |
| 2011 | 81.0 | 80.9 | 76.9 | 76.8 | 74.9 |

Table 14. Women's earnings as a percentage of men's, by educational attainment, for full-time wage and salary workers $\mathbf{2 5}$ years and older, 1979 - 2019

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 79.9 | 76.0 | 76.3 | 76.9 | 73.0 |
| 2013 | 81.1 | 80.0 | 78.3 | 76.6 | 74.8 |
| 2014 | 81.6 | 79.1 | 77.0 | 75.8 | 75.7 |
| 2015 | 80.4 | 80.4 | 77.2 | 75.2 | 74.9 |
| 2016 | 80.9 | 76.8 | 77.9 | 76.8 | 75.2 |
| 2017 | 81.3 | 76.5 | 76.5 | 76.3 | 76.4 |
| 2018 | 80.9 | 77.3 | 75.2 | 75.4 | 75.1 |
| 2019 | 80.8 | 76.7 | 75.0 | 74.4 | 76.0 |


 table 24.
Source: U.S. Bureau of Labor Statistics.

Table 15. Women's earnings as a percentage of men's, by age, for wage and salary workers paid hourly rates, 1979-2019

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| 1979 | 64.1 | 81.8 | 95.0 | 75.9 | 58.3 | 63.3 | 55.8 | 54.1 | 56.9 | 87.6 |
| 1980 | 64.8 | 84.1 | 93.2 | 77.0 | 58.7 | 64.1 | 54.9 | 54.4 | 56.4 | 89.2 |
| 1981 | 65.1 | 86.1 | 96.7 | 80.0 | 60.3 | 66.7 | 57.5 | 54.1 | 56.2 | 88.1 |
| 1982 | 67.3 | 86.3 | 97.0 | 81.8 | 62.1 | 67.7 | 57.1 | 55.7 | 59.0 | 88.1 |
| 1983 | 69.4 | 87.2 | 96.7 | 84.4 | 62.9 | 70.3 | 57.6 | 56.7 | 58.0 | 87.6 |
| 1984 | 69.8 | 86.0 | 96.5 | 84.5 | 63.7 | 71.1 | 59.0 | 56.9 | 59.5 | 89.0 |
| 1985 | 70.0 | 85.7 | 96.3 | 87.2 | 64.7 | 72.4 | 60.3 | 57.8 | 60.4 | 88.8 |
| 1986 | 70.2 | 85.8 | 95.5 | 86.7 | 66.0 | 74.1 | 61.4 | 59.0 | 60.3 | 91.3 |
| 1987 | 72.1 | 85.9 | 93.9 | 86.1 | 67.2 | 74.3 | 62.9 | 61.3 | 62.0 | 91.2 |
| 1988 | 73.8 | 89.1 | 94.4 | 87.2 | 68.7 | 75.6 | 66.1 | 61.6 | 62.4 | 92.8 |
| 1989 | 75.4 | 90.7 | 93.4 | 86.9 | 69.8 | 78.0 | 67.0 | 63.4 | 63.8 | 87.1 |
| 1990 | 77.9 | 91.0 | 93.8 | 90.1 | 71.8 | 79.4 | 68.7 | 64.3 | 66.2 | 89.6 |

Table 15. Women's earnings as a percentage of men's, by age, for wage and salary workers paid hourly rates, 1979-2019

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 1991 | 78.6 | 91.0 | 97.9 | 91.7 | 73.5 | 80.4 | 70.4 | 65.0 | 68.9 | 92.6 |
| 1992 | 80.3 | 91.3 | 97.7 | 92.5 | 76.0 | 82.6 | 73.1 | 66.1 | 69.3 | 92.6 |
| 1993 | 80.4 | 91.7 | 97.1 | 94.2 | 77.3 | 83.6 | 73.1 | 67.3 | 69.0 | 92.1 |
| 1994 | 80.6 | 90.5 | 97.0 | 91.2 | 78.2 | 85.5 | 73.4 | 69.9 | 70.7 | 94.0 |
| 1995 | 80.8 | 90.9 | 96.1 | 89.3 | 76.1 | 83.7 | 72.6 | 70.8 | 71.4 | 94.2 |
| 1996 | 81.2 | 92.1 | 97.0 | 89.6 | 78.2 | 83.1 | 74.6 | 72.1 | 72.4 | 91.6 |
| 1997 | 80.8 | 92.2 | 96.6 | 91.2 | 78.8 | 82.7 | 75.7 | 72.3 | 70.5 | 98.1 |
| 1998 | 81.8 | 90.3 | 96.7 | 89.1 | 77.9 | 86.1 | 77.4 | 75.0 | 72.4 | 93.2 |
| 1999 | 83.8 | 92.7 | 96.8 | 89.9 | 79.4 | 83.9 | 76.9 | 72.7 | 76.4 | 95.4 |
| 2000 | 83.8 | 91.7 | 93.8 | 93.0 | 80.8 | 88.3 | 76.3 | 73.2 | 76.8 | 94.7 |
| 2001 | 85.2 | 90.5 | 95.8 | 89.7 | 79.2 | 85.8 | 75.0 | 76.1 | 80.2 | 90.4 |
| 2002 | 85.0 | 92.5 | 96.9 | 91.3 | 82.1 | 85.1 | 78.7 | 77.6 | 80.8 | 89.3 |
| 2003 | 84.8 | 93.2 | 97.6 | 91.0 | 83.1 | 87.5 | 79.1 | 79.0 | 78.4 | 90.3 |
| 2004 | 84.6 | 93.9 | 95.9 | 91.7 | 81.7 | 88.3 | 78.4 | 79.1 | 79.6 | 92.5 |
| 2005 | 84.8 | 92.6 | 96.0 | 92.4 | 83.2 | 89.2 | 79.6 | 80.2 | 80.2 | 97.8 |
| 2006 | 84.0 | 90.9 | 95.7 | 90.5 | 83.2 | 87.6 | 80.0 | 76.4 | 80.6 | 93.0 |
| 2007 | 84.8 | 89.3 | 95.4 | 90.4 | 81.7 | 87.4 | 81.5 | 79.6 | 79.2 | 92.2 |
| 2008 | 85.4 | 91.2 | 96.6 | 91.6 | 83.0 | 87.0 | 80.5 | 78.2 | 81.8 | 91.6 |
| 2009 | 85.5 | 93.1 | 97.1 | 92.0 | 84.7 | 90.6 | 80.7 | 77.0 | 84.5 | 92.6 |
| 2010 | 86.0 | 93.6 | 97.8 | 91.7 | 85.6 | 91.9 | 82.9 | 79.9 | 83.2 | 93.8 |
| 2011 | 86.8 | 94.6 | 97.5 | 92.5 | 86.7 | 92.0 | 83.8 | 81.5 | 82.2 | 91.5 |
| 2012 | 86.4 | 93.0 | 97.9 | 92.0 | 86.8 | 91.5 | 83.9 | 81.2 | 83.1 | 90.9 |
| 2013 | 86.6 | 92.3 | 96.7 | 94.0 | 87.5 | 91.1 | 84.9 | 81.2 | 84.1 | 94.9 |
| 2014 | 84.6 | 92.4 | 96.1 | 96.3 | 85.7 | 87.0 | 84.6 | 81.2 | 81.3 | 89.2 |
| 2015 | 85.6 | 95.1 | 97.5 | 93.5 | 87.8 | 91.0 | 85.7 | 84.3 | 82.1 | 89.5 |
| 2016 | 87.0 | 97.7 | 95.7 | 91.9 | 87.6 | 88.2 | 85.8 | 83.0 | 83.7 | 88.1 |
| 2017 | 89.2 | 93.5 | 97.1 | 92.6 | 87.2 | 92.4 | 83.4 | 80.9 | 81.8 | 93.0 |
| 2018 | 87.8 | 93.1 | 97.6 | 95.9 | 84.7 | 92.2 | 82.5 | 80.0 | 79.9 | 92.4 |
| 2019 | 88.6 | 95.0 | 95.5 | 92.0 | 86.3 | 90.8 | 83.0 | 83.0 | 81.7 | 93.5 |

 www.bls.gov/cps/documentation.htm\#comp. The women's-to-men's earnings ratios shown here are calculated from the current-dollar median hourly earnings of workers paid hourly rates in table 25 .
Source: U.S. Bureau of Labor Statistics.

Table 16. Women's earnings as a percentage of men's, by race and Hispanic or Latino ethnicity, for wage and salary workers paid hourly rates, 1979-2019

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| 1979 | 64.1 | 62.5 | 72.6 | - | 71.8 |
| 1980 | 64.8 | 63.6 | 74.9 | - | 75.1 |
| 1981 | 65.1 | 63.8 | 72.1 | - | 76.4 |
| 1982 | 67.3 | 66.0 | 75.2 | - | 75.6 |
| 1983 | 69.4 | 68.0 | 79.2 | - | 76.1 |
| 1984 | 69.8 | 68.6 | 79.1 | - | 77.0 |
| 1985 | 70.0 | 67.8 | 82.0 | - | 79.4 |
| 1986 | 70.2 | 68.8 | 78.7 | - | 80.8 |
| 1987 | 72.1 | 70.9 | 80.1 | - | 80.2 |
| 1988 | 73.8 | 72.7 | 80.8 | - | 81.1 |
| 1989 | 75.4 | 74.0 | 83.2 | - | 83.0 |
| 1990 | 77.9 | 75.6 | 84.5 | - | 86.1 |
| 1991 | 78.6 | 76.6 | 86.5 | - | 86.9 |
| 1992 | 80.3 | 78.6 | 87.1 | - | 88.3 |
| 1993 | 80.4 | 78.9 | 89.6 | - | 88.6 |
| 1994 | 80.6 | 79.7 | 87.5 | - | 89.3 |
| 1995 | 80.8 | 78.4 | 87.3 | - | 90.9 |
| 1996 | 81.2 | 79.6 | 88.0 | - | 88.8 |
| 1997 | 80.8 | 80.3 | 87.5 | - | 86.3 |
| 1998 | 81.8 | 81.8 | 86.9 | - | 87.6 |
| 1999 | 83.8 | 82.3 | 83.2 | - | 86.6 |
| 2000 | 83.8 | 83.0 | 88.8 | 90.5 | 87.3 |
| 2001 | 85.2 | 83.8 | 89.9 | 85.1 | 85.6 |
| 2002 | 85.0 | 83.8 | 92.3 | 91.7 | 86.1 |

Table 16. Women's earnings as a percentage of men's, by race and Hispanic or Latino ethnicity, for wage and salary workers paid hourly rates, 1979-2019

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 | 84.8 | 84.0 | 91.7 | 89.8 | 88.5 |
| 2004 | 84.6 | 84.0 | 91.3 | 88.8 | 90.2 |
| 2005 | 84.8 | 84.2 | 91.1 | 91.3 | 90.1 |
| 2006 | 84.0 | 83.6 | 88.5 | 90.7 | 87.6 |
| 2007 | 84.8 | 83.7 | 90.3 | 89.5 | 88.5 |
| 2008 | 85.4 | 84.5 | 89.9 | 87.3 | 85.1 |
| 2009 | 85.5 | 84.8 | 89.7 | 90.4 | 84.6 |
| 2010 | 86.0 | 85.0 | 92.1 | 88.0 | 86.2 |
| 2011 | 86.8 | 85.9 | 93.5 | 89.8 | 86.8 |
| 2012 | 86.4 | 85.3 | 92.0 | 90.1 | 85.4 |
| 2013 | 86.6 | 85.7 | 94.9 | 91.6 | 87.5 |
| 2014 | 84.6 | 83.3 | 94.8 | 90.2 | 86.6 |
| 2015 | 85.6 | 85.9 | 92.4 | 92.8 | 85.8 |
| 2016 | 87.0 | 87.2 | 92.6 | 93.6 | 85.2 |
| 2017 | 89.2 | 87.8 | 94.1 | 85.5 | 84.1 |
| 2018 | 87.8 | 86.3 | 91.6 | 89.6 | 85.3 |
| 2019 | 88.6 | 87.3 | 93.5 | 88.8 | 90.1 |




 tabulated prior to 2000. People of Hispanic or Latino ethnicity may be of any race; estimates for the race groups include Hispanics. Dash indicates data not available.
Source: U.S. Bureau of Labor Statistics.

Table 17. Inflation-adjusted median usual weekly earnings, by age, for full-time wage and salary workers, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total 16 to 19 years 20 to 24 years |  |  | Total | 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and older |  |  |  |  |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$793 | \$566 | \$474 | \$612 | \$872 | \$839 | \$921 | \$908 | \$862 | \$651 |
| 1980 | 775 | 553 | 456 | 592 | 846 | 817 | 893 | 882 | 843 | 601 |
| 1981 | 770 | 542 | 436 | 577 | 835 | 802 | 883 | 867 | 837 | 602 |
| 1982 | 770 | 531 | 418 | 561 | 834 | 793 | 903 | 880 | 829 | 645 |
| 1983 | 767 | 517 | 402 | 547 | 841 | 787 | 907 | 900 | 848 | 640 |
| 1984 | 767 | 511 | 398 | 544 | 852 | 788 | 915 | 906 | 861 | 640 |
| 1985 | 782 | 509 | 395 | 545 | 861 | 793 | 923 | 909 | 866 | 675 |
| 1986 | 801 | 518 | 397 | 554 | 873 | 804 | 935 | 929 | 886 | 665 |
| 1987 | 808 | 525 | 402 | 559 | 870 | 806 | 940 | 927 | 875 | 670 |
| 1988 | 802 | 519 | 408 | 554 | 862 | 798 | 938 | 944 | 873 | 673 |
| 1989 | 796 | 517 | 407 | 551 | 852 | 786 | 942 | 942 | 860 | 667 |
| 1990 | 783 | 511 | 397 | 542 | 854 | 774 | 924 | 930 | 869 | 652 |
| 1991 | 782 | 508 | 391 | 534 | 857 | 761 | 914 | 930 | 861 | 699 |
| 1992 | 789 | 495 | 380 | 520 | 858 | 756 | 901 | 935 | 866 | 677 |
| 1993 | 802 | 493 | 374 | 519 | 858 | 762 | 904 | 948 | 860 | 687 |
| 1994 | 800 | 490 | 378 | 514 | 856 | 752 | 920 | 969 | 858 | 658 |
| 1995 | 801 | 488 | 386 | 512 | 853 | 754 | 920 | 973 | 860 | 651 |
| 1996 | 798 | 485 | 391 | 508 | 847 | 754 | 910 | 967 | 871 | 625 |
| 1997 | 801 | 487 | 401 | 511 | 860 | 766 | 922 | 967 | 889 | 626 |
| 1998 | 822 | 502 | 421 | 533 | 899 | 789 | 939 | 975 | 931 | 637 |
| 1999 | 845 | 525 | 432 | 558 | 911 | 797 | 940 | 1,003 | 929 | 622 |

Table 17. Inflation-adjusted median usual weekly earnings, by age, for full-time wage and salary workers, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2000 | 857 | 537 | 442 | 570 | 906 | 817 | 930 | 996 | 923 | 689 |
| 2001 | 863 | 543 | 441 | 570 | 912 | 834 | 951 | 1,003 | 923 | 706 |
| 2002 | 866 | 543 | 434 | 568 | 920 | 842 | 952 | 1,006 | 960 | 715 |
| 2003 | 864 | 539 | 433 | 560 | 922 | 827 | 957 | 1,007 | 986 | 719 |
| 2004 | 866 | 529 | 419 | 551 | 927 | 820 | 967 | 1,008 | 984 | 760 |
| 2005 | 854 | 521 | 417 | 539 | 913 | 801 | 959 | 982 | 974 | 747 |
| 2006 | 853 | 520 | 412 | 537 | 912 | 789 | 950 | 982 | 972 | 741 |
| 2007 | 859 | 524 | 417 | 556 | 912 | 795 | 951 | 977 | 993 | 748 |
| 2008 | 860 | 527 | 415 | 556 | 906 | 793 | 957 | 979 | 982 | 767 |
| 2009 | 883 | 528 | 411 | 554 | 925 | 810 | 976 | 1,001 | 1,005 | 817 |
| 2010 | 878 | 508 | 408 | 533 | 919 | 801 | 968 | 992 | 1,011 | 804 |
| 2011 | 861 | 501 | 401 | 521 | 908 | 789 | 953 | 986 | 1,003 | 845 |
| 2012 | 857 | 496 | 397 | 518 | 910 | 789 | 958 | 980 | 1,001 | 845 |
| 2013 | 853 | 499 | 410 | 519 | 909 | 778 | 960 | 970 | 993 | 880 |
| 2014 | 855 | 516 | 409 | 531 | 907 | 785 | 952 | 972 | 985 | 891 |
| 2015 | 873 | 525 | 420 | 540 | 928 | 793 | 971 | 996 | 1,000 | 942 |
| 2016 | 886 | 534 | 431 | 546 | 942 | 800 | 995 | 1,017 | 1,014 | 922 |
| 2017 | 897 | 541 | 442 | 563 | 946 | 806 | 1,005 | 1,019 | 1,016 | 948 |
| 2018 | 902 | 558 | 457 | 587 | 949 | 823 | 1,004 | 1,020 | 1,012 | 961 |
| 2019 | 917 | 581 | 481 | 598 | 969 | 846 | 1,035 | 1,033 | 1,017 | 936 |
| Women |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$599 | \$507 | \$434 | \$530 | \$641 | \$655 | \$645 | \$632 | \$622 | \$559 |
| 1980 | 595 | 494 | 429 | 518 | 630 | 645 | 633 | 618 | 607 | 518 |
| 1981 | 593 | 488 | 417 | 518 | 631 | 648 | 645 | 610 | 602 | 512 |
| 1982 | 610 | 490 | 403 | 513 | 651 | 658 | 658 | 643 | 625 | 538 |
| 1983 | 618 | 485 | 387 | 507 | 657 | 667 | 667 | 647 | 630 | 520 |
| 1984 | 624 | 478 | 381 | 501 | 666 | 671 | 687 | 656 | 635 | 515 |
| 1985 | 630 | 480 | 377 | 502 | 673 | 673 | 698 | 664 | 648 | 550 |
| 1986 | 650 | 489 | 379 | 516 | 688 | 683 | 712 | 688 | 661 | 571 |
| 1987 | 654 | 490 | 371 | 523 | 693 | 683 | 728 | 700 | 665 | 564 |

Table 17. Inflation-adjusted median usual weekly earnings, by age, for full-time wage and salary workers, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 1988 | 656 | 490 | 383 | 523 | 698 | 681 | 738 | 706 | 660 | 583 |
| 1989 | 655 | 491 | 393 | 519 | 701 | 679 | 739 | 713 | 665 | 583 |
| 1990 | 658 | 483 | 376 | 511 | 702 | 677 | 741 | 717 | 662 | 570 |
| 1991 | 672 | 488 | 376 | 514 | 710 | 681 | 747 | 730 | 666 | 585 |
| 1992 | 681 | 478 | 367 | 502 | 717 | 685 | 749 | 747 | 674 | 588 |
| 1993 | 687 | 477 | 358 | 505 | 726 | 691 | 760 | 769 | 691 | 586 |
| 1994 | 683 | 473 | 361 | 497 | 721 | 680 | 767 | 771 | 682 | 575 |
| 1995 | 679 | 460 | 360 | 487 | 716 | 674 | 758 | 776 | 674 | 590 |
| 1996 | 681 | 463 | 363 | 485 | 723 | 676 | 754 | 783 | 684 | 544 |
| 1997 | 686 | 465 | 382 | 487 | 736 | 680 | 768 | 788 | 689 | 554 |
| 1998 | 717 | 480 | 392 | 502 | 763 | 709 | 783 | 811 | 748 | 550 |
| 1999 | 728 | 498 | 409 | 528 | 765 | 723 | 774 | 822 | 757 | 569 |
| 2000 | 734 | 512 | 421 | 545 | 768 | 734 | 775 | 839 | 756 | 583 |
| 2001 | 741 | 511 | 417 | 543 | 786 | 741 | 792 | 849 | 776 | 564 |
| 2002 | 754 | 523 | 420 | 548 | 809 | 755 | 813 | 858 | 818 | 613 |
| 2003 | 769 | 517 | 416 | 539 | 813 | 760 | 822 | 848 | 837 | 606 |
| 2004 | 777 | 509 | 398 | 531 | 813 | 761 | 825 | 848 | 834 | 649 |
| 2005 | 768 | 500 | 399 | 520 | 803 | 752 | 815 | 845 | 839 | 646 |
| 2006 | 762 | 502 | 388 | 525 | 797 | 741 | 820 | 837 | 836 | 648 |
| 2007 | 759 | 506 | 393 | 527 | 799 | 738 | 826 | 837 | 839 | 660 |
| 2008 | 760 | 500 | 383 | 530 | 798 | 742 | 812 | 842 | 846 | 670 |
| 2009 | 785 | 507 | 386 | 532 | 821 | 757 | 847 | 851 | 869 | 719 |
| 2010 | 786 | 496 | 395 | 516 | 827 | 761 | 859 | 858 | 865 | 706 |
| 2011 | 779 | 479 | 374 | 499 | 818 | 754 | 836 | 847 | 853 | 756 |
| 2012 | 771 | 464 | 368 | 479 | 811 | 743 | 834 | 833 | 855 | 744 |
| 2013 | 776 | 465 | 385 | 486 | 813 | 731 | 843 | 836 | 856 | 759 |
| 2014 | 777 | 488 | 386 | 506 | 813 | 734 | 844 | 843 | 843 | 800 |
| 2015 | 783 | 485 | 393 | 505 | 821 | 744 | 867 | 862 | 846 | 798 |
| 2016 | 798 | 518 | 413 | 532 | 835 | 751 | 894 | 890 | 865 | 798 |
| 2017 | 803 | 520 | 419 | 536 | 845 | 755 | 897 | 892 | 893 | 815 |

Table 17. Inflation-adjusted median usual weekly earnings, by age, for full-time wage and salary workers, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2018 | 803 | 532 | 429 | 556 | 845 | 764 | 892 | 892 | 869 | 826 |
| 2019 | 821 | 540 | 427 | 563 | 865 | 788 | 920 | 904 | 880 | 815 |
| Men |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$961 | \$645 | \$510 | \$694 | \$1,033 | \$970 | \$1,105 | \$1,112 | \$1,026 | \$720 |
| 1980 | 926 | 615 | 479 | 663 | 1,003 | 929 | 1,086 | 1,086 | 1,021 | 678 |
| 1981 | 921 | 591 | 455 | 642 | 1,008 | 921 | 1,076 | 1,073 | 1,022 | 721 |
| 1982 | 929 | 574 | 434 | 622 | 1,003 | 913 | 1,077 | 1,069 | 1,018 | 765 |
| 1983 | 929 | 547 | 412 | 593 | 998 | 909 | 1,083 | 1,088 | 1,020 | 755 |
| 1984 | 922 | 544 | 409 | 588 | 993 | 899 | 1,108 | 1,106 | 1,033 | 772 |
| 1985 | 925 | 548 | 416 | 586 | 1,007 | 895 | 1,107 | 1,111 | 1,061 | 834 |
| 1986 | 935 | 549 | 415 | 589 | 1,033 | 897 | 1,114 | 1,129 | 1,080 | 799 |
| 1987 | 937 | 555 | 423 | 594 | 1,030 | 890 | 1,102 | 1,123 | 1,069 | 821 |
| 1988 | 935 | 546 | 427 | 581 | 1,015 | 877 | 1,077 | 1,144 | 1,060 | 823 |
| 1989 | 934 | 541 | 417 | 579 | 998 | 866 | 1,082 | 1,136 | 1,040 | 784 |
| 1990 | 914 | 536 | 414 | 567 | 973 | 854 | 1,065 | 1,124 | 1,038 | 766 |
| 1991 | 905 | 523 | 402 | 550 | 960 | 840 | 1,057 | 1,123 | 1,033 | 857 |
| 1992 | 898 | 509 | 391 | 532 | 961 | 835 | 1,041 | 1,136 | 1,038 | 754 |
| 1993 | 892 | 503 | 386 | 530 | 970 | 832 | 1,042 | 1,142 | 1,024 | 788 |
| 1994 | 894 | 503 | 390 | 526 | 986 | 820 | 1,057 | 1,149 | 1,033 | 755 |
| 1995 | 900 | 507 | 408 | 527 | 983 | 819 | 1,043 | 1,145 | 1,042 | 737 |
| 1996 | 907 | 500 | 409 | 523 | 976 | 813 | 1,029 | 1,137 | 1,047 | 777 |
| 1997 | 922 | 505 | 417 | 538 | 979 | 820 | 1,037 | 1,135 | 1,065 | 720 |
| 1998 | 940 | 525 | 442 | 561 | 1,005 | 855 | 1,064 | 1,151 | 1,099 | 758 |
| 1999 | 951 | 548 | 448 | 583 | 1,028 | 888 | 1,080 | 1,174 | 1,115 | 723 |
| 2000 | 954 | 558 | 455 | 588 | 1,031 | 890 | 1,083 | 1,147 | 1,094 | 777 |
| 2001 | 970 | 566 | 462 | 590 | 1,042 | 893 | 1,091 | 1,156 | 1,100 | 818 |
| 2002 | 967 | 557 | 444 | 584 | 1,043 | 893 | 1,081 | 1,150 | 1,142 | 830 |
| 2003 | 968 | 554 | 447 | 574 | 1,036 | 875 | 1,079 | 1,162 | 1,152 | 852 |
| 2004 | 967 | 543 | 431 | 566 | 1,034 | 867 | 1,091 | 1,163 | 1,144 | 870 |
| 2005 | 948 | 537 | 433 | 554 | 1,012 | 845 | 1,079 | 1,119 | 1,122 | 845 |

Table 17. Inflation-adjusted median usual weekly earnings, by age, for full-time wage and salary workers, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2006 | 944 | 531 | 442 | 553 | 1,013 | 840 | 1,062 | 1,140 | 1,146 | 836 |
| 2007 | 947 | 548 | 441 | 583 | 1,017 | 849 | 1,079 | 1,124 | 1,153 | 848 |
| 2008 | 950 | 549 | 439 | 573 | 1,020 | 838 | 1,089 | 1,124 | 1,123 | 896 |
| 2009 | 978 | 547 | 425 | 572 | 1,043 | 854 | 1,094 | 1,155 | 1,153 | 945 |
| 2010 | 968 | 521 | 417 | 550 | 1,027 | 839 | 1,075 | 1,121 | 1,150 | 933 |
| 2011 | 948 | 518 | 421 | 535 | 1,009 | 817 | 1,065 | 1,115 | 1,136 | 935 |
| 2012 | 953 | 522 | 416 | 538 | 1,016 | 824 | 1,068 | 1,109 | 1,122 | 960 |
| 2013 | 945 | 526 | 429 | 541 | 1,002 | 818 | 1,051 | 1,092 | 1,111 | 1,030 |
| 2014 | 942 | 533 | 424 | 548 | 997 | 816 | 1,042 | 1,093 | 1,104 | 1,018 |
| 2015 | 965 | 550 | 439 | 563 | 1,022 | 831 | 1,060 | 1,122 | 1,148 | 1,082 |
| 2016 | 974 | 545 | 446 | 557 | 1,032 | 846 | 1,072 | 1,145 | 1,174 | 1,056 |
| 2017 | 981 | 570 | 479 | 594 | 1,039 | 856 | 1,107 | 1,150 | 1,145 | 1,059 |
| 2018 | 991 | 586 | 480 | 603 | 1,045 | 878 | 1,121 | 1,158 | 1,158 | 1,069 |
| 2019 | 1,007 | 607 | 506 | 623 | 1,070 | 897 | 1,149 | 1,169 | 1,166 | 1,066 |


 section.
Source: U.S. Bureau of Labor Statistics.

Table 18. Inflation-adjusted median usual weekly earnings, by race and Hispanic or Latino ethnicity, for full-time wage and salary workers, 1979 -2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| Total |  |  |  |  |  |
| 1979 | \$793 | \$816 | \$655 | - | \$638 |
| 1980 | 775 | 796 | 627 | - | 618 |
| 1981 | 770 | 789 | 637 | - | 604 |
| 1982 | 770 | 791 | 625 | - | 612 |
| 1983 | 767 | 784 | 640 | - | 613 |

Table 18. Inflation-adjusted median usual weekly earnings, by race and Hispanic or Latino ethnicity, for full-time wage and salary workers, $1979-2019$ annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1984 | 767 | 791 | 633 | - | 609 |
| 1985 | 782 | 809 | 630 | - | 614 |
| 1986 | 801 | 828 | 650 | - | 618 |
| 1987 | 808 | 829 | 650 | - | 616 |
| 1988 | 802 | 823 | 654 | - | 604 |
| 1989 | 796 | 816 | 637 | - | 595 |
| 1990 | 783 | 806 | 625 | - | 578 |
| 1991 | 782 | 811 | 639 | - | 572 |
| 1992 | 789 | 821 | 640 | - | 575 |
| 1993 | 802 | 830 | 645 | - | 579 |
| 1994 | 800 | 829 | 635 | - | 555 |
| 1995 | 801 | 826 | 640 | - | 550 |
| 1996 | 798 | 824 | 630 | - | 552 |
| 1997 | 801 | 826 | 637 | - | 559 |
| 1998 | 822 | 857 | 670 | - | 582 |
| 1999 | 845 | 882 | 685 | - | 592 |
| 2000 | 857 | 878 | 705 | \$915 | 594 |
| 2001 | 863 | 883 | 711 | 925 | 603 |
| 2002 | 866 | 887 | 709 | 937 | 604 |
| 2003 | 864 | 886 | 716 | 965 | 613 |
| 2004 | 866 | 891 | 712 | 961 | 619 |
| 2005 | 854 | 882 | 682 | 988 | 618 |
| 2006 | 853 | 877 | 704 | 996 | 618 |
| 2007 | 859 | 885 | 703 | 1,026 | 622 |
| 2008 | 860 | 883 | 701 | 1,025 | 630 |
| 2009 | 883 | 904 | 718 | 1,051 | 646 |
| 2010 | 878 | 899 | 718 | 1,005 | 629 |
| 2011 | 861 | 883 | 700 | 986 | 625 |
| 2012 | 857 | 884 | 693 | 1,027 | 634 |
| 2013 | 853 | 881 | 691 | 1,035 | 635 |
| 2014 | 855 | 882 | 691 | 1,030 | 642 |

Table 18. Inflation-adjusted median usual weekly earnings, by race and Hispanic or Latino ethnicity, for full-time wage and salary workers, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 | 873 | 901 | 691 | 1,071 | 652 |
| 2016 | 886 | 918 | 722 | 1,087 | 665 |
| 2017 | 897 | 928 | 711 | 1,088 | 683 |
| 2018 | 902 | 933 | 707 | 1,115 | 692 |
| 2019 | 917 | 945 | 735 | 1,174 | 706 |
| Women |  |  |  |  |  |
| 1979 | \$599 | \$605 | \$556 | - | \$516 |
| 1980 | 595 | 601 | 547 | - | 509 |
| 1981 | 593 | 599 | 558 | - | 515 |
| 1982 | 610 | 617 | 554 | - | 518 |
| 1983 | 618 | 623 | 569 | - | 527 |
| 1984 | 624 | 631 | 567 | - | 525 |
| 1985 | 630 | 639 | 573 | - | 523 |
| 1986 | 650 | 656 | 589 | - | 538 |
| 1987 | 654 | 663 | 596 | - | 542 |
| 1988 | 656 | 662 | 600 | - | 542 |
| 1989 | 655 | 667 | 601 | - | 537 |
| 1990 | 658 | 671 | 586 | - | 529 |
| 1991 | 672 | 684 | 593 | - | 536 |
| 1992 | 681 | 694 | 600 | - | 541 |
| 1993 | 687 | 701 | 608 | - | 547 |
| 1994 | 683 | 699 | 592 | - | 522 |
| 1995 | 679 | 694 | 594 | - | 510 |
| 1996 | 681 | 697 | 590 | - | 515 |
| 1997 | 686 | 707 | 597 | - | 506 |
| 1998 | 717 | 736 | 629 | - | 530 |
| 1999 | 728 | 743 | 629 | - | 535 |
| 2000 | 734 | 747 | 638 | \$814 | 545 |
| 2001 | 741 | 755 | 657 | 815 | 562 |
| 2002 | 754 | 779 | 674 | 806 | 566 |
| 2003 | 769 | 790 | 684 | 833 | 571 |

Table 18. Inflation-adjusted median usual weekly earnings, by race and Hispanic or Latino ethnicity, for full-time wage and salary workers, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 777 | 792 | 685 | 832 | 569 |
| 2005 | 768 | 782 | 655 | 873 | 563 |
| 2006 | 762 | 774 | 659 | 888 | 559 |
| 2007 | 759 | 774 | 659 | 904 | 585 |
| 2008 | 760 | 779 | 660 | 896 | 596 |
| 2009 | 785 | 799 | 695 | 931 | 608 |
| 2010 | 786 | 804 | 696 | 908 | 597 |
| 2011 | 779 | 801 | 678 | 855 | 590 |
| 2012 | 771 | 792 | 669 | 859 | 581 |
| 2013 | 776 | 793 | 666 | 900 | 595 |
| 2014 | 777 | 794 | 661 | 909 | 592 |
| 2015 | 783 | 802 | 663 | 946 | 611 |
| 2016 | 798 | 816 | 683 | 961 | 624 |
| 2017 | 803 | 829 | 685 | 942 | 629 |
| 2018 | 803 | 832 | 666 | 954 | 628 |
| 2019 | 821 | 840 | 704 | 1,025 | 642 |
| Men |  |  |  |  |  |
| 1979 | \$961 | \$980 | \$747 | - | \$720 |
| 1980 | 926 | 947 | 722 | - | 692 |
| 1981 | 921 | 949 | 726 | - | 680 |
| 1982 | 929 | 957 | 709 | - | 686 |
| 1983 | 929 | 949 | 721 | - | 672 |
| 1984 | 922 | 944 | 713 | - | 675 |
| 1985 | 925 | 950 | 693 | - | 673 |
| 1986 | 935 | 967 | 712 | - | 667 |
| 1987 | 937 | 972 | 706 | - | 661 |
| 1988 | 935 | 969 | 725 | - | 642 |
| 1989 | 934 | 962 | 695 | - | 629 |
| 1990 | 914 | 939 | 686 | - | 605 |
| 1991 | 905 | 928 | 688 | - | 593 |
| 1992 | 898 | 921 | 681 | - | 608 |

Table 18. Inflation-adjusted median usual weekly earnings, by race and Hispanic or Latino ethnicity, for full-time wage and salary workers, $1979-2019$ annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1993 | 892 | 916 | 685 | - | 605 |
| 1994 | 894 | 937 | 685 | - | 587 |
| 1995 | 900 | 946 | 687 | - | 585 |
| 1996 | 907 | 945 | 671 | - | 580 |
| 1997 | 922 | 947 | 688 | - | 591 |
| 1998 | 940 | 967 | 736 | - | 613 |
| 1999 | 951 | 982 | 751 | - | 625 |
| 2000 | 954 | 985 | 759 | \$1,019 | 621 |
| 2001 | 970 | 997 | 766 | 1,059 | 637 |
| 2002 | 967 | 1,000 | 746 | 1,077 | 642 |
| 2003 | 968 | 996 | 773 | 1,075 | 646 |
| 2004 | 967 | 993 | 772 | 1,088 | 651 |
| 2005 | 948 | 975 | 734 | 1,083 | 642 |
| 2006 | 944 | 967 | 751 | 1,121 | 642 |
| 2007 | 947 | 974 | 742 | 1,157 | 643 |
| 2008 | 950 | 982 | 738 | 1,150 | 665 |
| 2009 | 978 | 1,010 | 742 | 1,137 | 680 |
| 2010 | 968 | 999 | 744 | 1,100 | 658 |
| 2011 | 948 | 975 | 744 | 1,105 | 650 |
| 2012 | 953 | 981 | 742 | 1,177 | 661 |
| 2013 | 945 | 971 | 730 | 1,164 | 653 |
| 2014 | 942 | 970 | 735 | 1,168 | 666 |
| 2015 | 965 | 992 | 734 | 1,218 | 681 |
| 2016 | 974 | 1,003 | 765 | 1,226 | 706 |
| 2017 | 981 | 1,013 | 740 | 1,259 | 719 |
| 2018 | 991 | 1,020 | 748 | 1,264 | 733 |
| 2019 | 1,007 | 1,036 | 769 | 1,336 | 747 |




 series using current methods (CPI-U-RS) is used to convert current dollars to constant (inflation-adjusted) dollars. See the technical notes section. Dash indicates data not available.
Source: U.S. Bureau of Labor Statistics.

Table 19. Inflation-adjusted median usual weekly earnings, by educational attainment, for full-time wage and salary workers 25 years and older, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| Total |  |  |  |  |  |
| 1979 | \$872 | \$691 | \$819 | \$928 | \$1,132 |
| 1980 | 846 | 657 | 787 | 899 | 1,112 |
| 1981 | 835 | 650 | 775 | 878 | 1,103 |
| 1982 | 834 | 633 | 770 | 895 | 1,117 |
| 1983 | 841 | 627 | 762 | 890 | 1,130 |
| 1984 | 852 | 619 | 760 | 899 | 1,144 |
| 1985 | 861 | 614 | 757 | 907 | 1,150 |
| 1986 | 873 | 621 | 768 | 913 | 1,172 |
| 1987 | 870 | 613 | 769 | 909 | 1,218 |
| 1988 | 862 | 600 | 767 | 896 | 1,219 |
| 1989 | 852 | 593 | 749 | 902 | 1,216 |
| 1990 | 854 | 576 | 734 | 905 | 1,213 |
| 1991 | 857 | 563 | 728 | 897 | 1,222 |
| 1992 | 858 | 557 | 722 | 867 | 1,247 |
| 1993 | 858 | 549 | 726 | 864 | 1,250 |
| 1994 | 856 | 526 | 721 | 854 | 1,255 |
| 1995 | 853 | 517 | 722 | 849 | 1,249 |
| 1996 | 847 | 516 | 721 | 844 | 1,235 |
| 1997 | 860 | 511 | 734 | 852 | 1,240 |
| 1998 | 899 | 530 | 753 | 877 | 1,291 |

Table 19. Inflation-adjusted median usual weekly earnings, by educational attainment, for full-time wage and salary workers 25 years and older, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1999 | 911 | 532 | 754 | 892 | 1,323 |
| 2000 | 906 | 539 | 751 | 887 | 1,326 |
| 2001 | 912 | 553 | 753 | 893 | 1,333 |
| 2002 | 920 | 553 | 762 | 896 | 1,340 |
| 2003 | 922 | 552 | 772 | 890 | 1,343 |
| 2004 | 927 | 544 | 779 | 897 | 1,338 |
| 2005 | 913 | 537 | 765 | 879 | 1,329 |
| 2006 | 912 | 532 | 756 | 879 | 1,320 |
| 2007 | 912 | 529 | 747 | 870 | 1,325 |
| 2008 | 906 | 539 | 736 | 860 | 1,327 |
| 2009 | 925 | 542 | 748 | 867 | 1,358 |
| 2010 | 919 | 522 | 736 | 863 | 1,344 |
| 2011 | 908 | 514 | 727 | 842 | 1,310 |
| 2012 | 910 | 526 | 728 | 836 | 1,300 |
| 2013 | 909 | 519 | 715 | 822 | 1,312 |
| 2014 | 907 | 528 | 722 | 823 | 1,290 |
| 2015 | 928 | 532 | 731 | 822 | 1,327 |
| 2016 | 942 | 537 | 737 | 830 | 1,341 |
| 2017 | 946 | 542 | 742 | 832 | 1,334 |
| 2018 | 949 | 563 | 743 | 841 | 1,348 |
| 2019 | 969 | 592 | 746 | 856 | 1,367 |
| Women |  |  |  |  |  |
| 1979 | \$641 | \$500 | \$609 | \$694 | \$868 |
| 1980 | 630 | 485 | 595 | 683 | 858 |
| 1981 | 631 | 474 | 588 | 691 | 862 |
| 1982 | 651 | 469 | 602 | 699 | 883 |
| 1983 | 657 | 478 | 603 | 706 | 904 |
| 1984 | 666 | 471 | 609 | 718 | 918 |
| 1985 | 673 | 459 | 609 | 720 | 941 |

Table 19. Inflation-adjusted median usual weekly earnings, by educational attainment, for full-time wage and salary workers 25 years and older, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1986 | 688 | 464 | 618 | 737 | 973 |
| 1987 | 693 | 462 | 622 | 749 | 1,006 |
| 1988 | 698 | 460 | 621 | 750 | 1,010 |
| 1989 | 701 | 461 | 607 | 756 | 1,012 |
| 1990 | 702 | 456 | 599 | 751 | 1,017 |
| 1991 | 710 | 459 | 602 | 750 | 1,031 |
| 1992 | 717 | 459 | 604 | 729 | 1,065 |
| 1993 | 726 | 460 | 607 | 738 | 1,068 |
| 1994 | 721 | 440 | 601 | 724 | 1,086 |
| 1995 | 716 | 438 | 595 | 714 | 1,077 |
| 1996 | 723 | 436 | 594 | 720 | 1,070 |
| 1997 | 736 | 438 | 602 | 731 | 1,070 |
| 1998 | 763 | 445 | 623 | 748 | 1,112 |
| 1999 | 765 | 446 | 623 | 751 | 1,138 |
| 2000 | 768 | 452 | 625 | 751 | 1,125 |
| 2001 | 786 | 457 | 641 | 753 | 1,137 |
| 2002 | 809 | 463 | 652 | 774 | 1,152 |
| 2003 | 813 | 458 | 660 | 780 | 1,159 |
| 2004 | 813 | 453 | 662 | 783 | 1,167 |
| 2005 | 803 | 448 | 647 | 770 | 1,159 |
| 2006 | 797 | 455 | 635 | 765 | 1,150 |
| 2007 | 799 | 456 | 633 | 753 | 1,152 |
| 2008 | 798 | 450 | 619 | 748 | 1,137 |
| 2009 | 821 | 456 | 648 | 753 | 1,159 |
| 2010 | 827 | 456 | 638 | 750 | 1,159 |
| 2011 | 818 | 450 | 631 | 735 | 1,137 |
| 2012 | 811 | 431 | 626 | 735 | 1,117 |
| 2013 | 813 | 440 | 630 | 722 | 1,146 |
| 2014 | 813 | 442 | 625 | 715 | 1,134 |

Table 19. Inflation-adjusted median usual weekly earnings, by educational attainment, for full-time wage and salary workers 25 years and older, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 | 821 | 451 | 632 | 716 | 1,148 |
| 2016 | 835 | 450 | 638 | 733 | 1,173 |
| 2017 | 845 | 466 | 636 | 730 | 1,179 |
| 2018 | 845 | 478 | 627 | 730 | 1,166 |
| 2019 | 865 | 494 | 633 | 737 | 1,195 |
| Men |  |  |  |  |  |
| 1979 | \$1,033 | \$829 | \$1,013 | \$1,082 | \$1,303 |
| 1980 | 1,003 | 790 | 967 | 1,059 | 1,263 |
| 1981 | 1,008 | 775 | 965 | 1,054 | 1,287 |
| 1982 | 1,003 | 747 | 954 | 1,048 | 1,283 |
| 1983 | 998 | 738 | 951 | 1,034 | 1,270 |
| 1984 | 993 | 725 | 939 | 1,049 | 1,322 |
| 1985 | 1,007 | 714 | 925 | 1,073 | 1,341 |
| 1986 | 1,033 | 717 | 929 | 1,083 | 1,379 |
| 1987 | 1,030 | 700 | 914 | 1,073 | 1,410 |
| 1988 | 1,015 | 692 | 910 | 1,048 | 1,415 |
| 1989 | 998 | 691 | 898 | 1,032 | 1,407 |
| 1990 | 973 | 663 | 873 | 1,030 | 1,409 |
| 1991 | 960 | 640 | 862 | 1,033 | 1,402 |
| 1992 | 961 | 629 | 858 | 995 | 1,418 |
| 1993 | 970 | 622 | 851 | 1,000 | 1,409 |
| 1994 | 986 | 586 | 849 | 1,005 | 1,414 |
| 1995 | 983 | 580 | 848 | 997 | 1,413 |
| 1996 | 976 | 581 | 840 | 984 | 1,423 |
| 1997 | 979 | 581 | 852 | 989 | 1,427 |
| 1998 | 1,005 | 602 | 879 | 1,011 | 1,476 |
| 1999 | 1,028 | 608 | 892 | 1,023 | 1,503 |
| 2000 | 1,031 | 604 | 879 | 1,028 | 1,518 |
| 2001 | 1,042 | 606 | 881 | 1,046 | 1,544 |

Table 19. Inflation-adjusted median usual weekly earnings, by educational attainment, for full-time wage and salary workers 25 years and older, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 | 1,043 | 600 | 879 | 1,041 | 1,553 |
| 2003 | 1,036 | 597 | 875 | 1,031 | 1,575 |
| 2004 | 1,034 | 605 | 875 | 1,033 | 1,551 |
| 2005 | 1,012 | 597 | 856 | 1,005 | 1,531 |
| 2006 | 1,013 | 596 | 861 | 1,011 | 1,531 |
| 2007 | 1,017 | 595 | 852 | 1,001 | 1,536 |
| 2008 | 1,020 | 592 | 844 | 988 | 1,530 |
| 2009 | 1,043 | 597 | 855 | 998 | 1,585 |
| 2010 | 1,027 | 571 | 834 | 993 | 1,563 |
| 2011 | 1,009 | 556 | 820 | 957 | 1,517 |
| 2012 | 1,016 | 567 | 820 | 956 | 1,530 |
| 2013 | 1,002 | 549 | 804 | 943 | 1,533 |
| 2014 | 997 | 559 | 812 | 943 | 1,497 |
| 2015 | 1,022 | 561 | 819 | 953 | 1,532 |
| 2016 | 1,032 | 587 | 819 | 954 | 1,559 |
| 2017 | 1,039 | 609 | 831 | 956 | 1,544 |
| 2018 | 1,045 | 618 | 834 | 968 | 1,552 |
| 2019 | 1,070 | 644 | 844 | 991 | 1,573 |



section.
Source: U.S. Bureau of Labor Statistics.

Table 20. Inflation-adjusted median hourly earnings, by age, for wage and salary workers paid hourly rates, 1979-2019 annual averages [In constant 2019 dollars]


16 to 24 years
25 years and older
Total 16 to 19 years 20 to 24 years Total 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and older
See footnotes at end of table.

Table 20. Inflation-adjusted median hourly earnings, by age, for wage and salary workers paid hourly rates, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years 20 to 24 years |  | Total | 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and older |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$14.61 | \$11.48 | \$10.20 | \$13.22 | \$16.81 | \$17.11 | \$17.40 | \$16.97 | \$16.35 | \$10.62 |
| 1980 | 14.26 | 10.98 | 9.53 | 12.69 | 16.42 | 16.75 | 17.04 | 16.72 | 15.95 | 10.53 |
| 1981 | 13.96 | 10.76 | 9.70 | 12.49 | 16.23 | 16.50 | 16.80 | 16.29 | 15.75 | 10.62 |
| 1982 | 13.78 | 10.33 | 9.18 | 11.89 | 16.02 | 16.20 | 16.86 | 16.38 | 15.59 | 10.51 |
| 1983 | 13.70 | 10.00 | 8.85 | 11.50 | 16.05 | 15.93 | 16.94 | 16.50 | 15.71 | 10.78 |
| 1984 | 13.72 | 9.84 | 8.59 | 11.34 | 16.09 | 15.93 | 16.87 | 16.66 | 15.58 | 10.89 |
| 1985 | 13.70 | 9.68 | 8.34 | 11.23 | 16.02 | 15.73 | 17.02 | 16.75 | 15.70 | 10.77 |
| 1986 | 13.84 | 9.84 | 8.28 | 11.29 | 16.14 | 15.65 | 17.39 | 17.25 | 16.00 | 11.09 |
| 1987 | 13.97 | 9.91 | 8.23 | 11.25 | 16.11 | 15.53 | 17.15 | 16.98 | 16.03 | 10.97 |
| 1988 | 14.02 | 9.98 | 8.40 | 11.21 | 16.12 | 15.48 | 17.02 | 17.00 | 15.58 | 10.90 |
| 1989 | 13.95 | 9.88 | 8.42 | 11.28 | 15.85 | 15.25 | 17.09 | 16.81 | 15.61 | 10.82 |
| 1990 | 13.75 | 9.81 | 8.54 | 11.24 | 15.51 | 15.02 | 16.77 | 16.71 | 15.25 | 10.93 |
| 1991 | 13.76 | 9.65 | 8.61 | 11.01 | 15.56 | 14.75 | 16.83 | 16.72 | 15.03 | 10.90 |
| 1992 | 13.84 | 9.62 | 8.48 | 10.81 | 15.65 | 14.64 | 16.81 | 17.06 | 15.20 | 11.00 |
| 1993 | 13.76 | 9.63 | 8.39 | 10.75 | 15.65 | 14.46 | 16.80 | 17.24 | 15.56 | 11.17 |
| 1994 | 13.72 | 9.62 | 8.41 | 10.65 | 15.62 | 14.35 | 16.99 | 17.16 | 15.45 | 10.94 |
| 1995 | 13.66 | 9.70 | 8.43 | 10.74 | 15.65 | 14.57 | 16.76 | 16.94 | 15.38 | 11.12 |
| 1996 | 13.68 | 9.67 | 8.42 | 10.90 | 15.67 | 14.36 | 16.51 | 16.68 | 15.29 | 11.03 |
| 1997 | 13.93 | 9.79 | 8.77 | 11.00 | 15.72 | 14.39 | 16.50 | 16.88 | 15.49 | 10.97 |
| 1998 | 14.31 | 10.35 | 9.25 | 11.38 | 15.93 | 15.17 | 17.08 | 17.23 | 15.85 | 11.64 |
| 1999 | 14.66 | 10.57 | 9.35 | 11.91 | 16.11 | 15.35 | 16.95 | 17.43 | 15.97 | 11.85 |
| 2000 | 14.75 | 10.77 | 9.54 | 12.01 | 16.19 | 15.15 | 16.89 | 17.59 | 16.10 | 11.98 |
| 2001 | 14.75 | 11.13 | 9.78 | 12.13 | 16.50 | 15.44 | 17.32 | 17.61 | 16.45 | 12.34 |
| 2002 | 14.91 | 11.13 | 9.84 | 12.07 | 16.85 | 15.64 | 17.35 | 17.75 | 16.88 | 12.92 |
| 2003 | 15.11 | 11.00 | 9.65 | 12.06 | 16.78 | 15.67 | 17.35 | 18.06 | 16.98 | 12.80 |
| 2004 | 14.93 | 10.83 | 9.50 | 11.91 | 16.59 | 15.43 | 17.49 | 17.95 | 17.07 | 13.05 |
| 2005 | 14.69 | 10.59 | 9.25 | 11.69 | 16.38 | 15.43 | 17.20 | 17.69 | 16.99 | 13.03 |
| 2006 | 14.94 | 10.47 | 9.19 | 11.64 | 16.44 | 15.18 | 17.14 | 17.83 | 16.94 | 12.90 |
| 2007 | 14.77 | 10.69 | 9.36 | 11.94 | 16.27 | 14.89 | 17.22 | 17.79 | 16.95 | 12.82 |

Table 20. Inflation-adjusted median hourly earnings, by age, for wage and salary workers paid hourly rates, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years 20 to 24 years |  | Total | 25 to 34 years 35 to |  | 45 to 54 years 55 to 64 |  | 65 years and older |
| 2008 | 14.56 | 10.56 | 9.33 | 11.62 | 16.44 | 14.88 | 17.12 | 17.70 | 16.90 | 12.96 |
| 2009 | 14.86 | 10.63 | 9.46 | 11.67 | 16.62 | 15.05 | 17.43 | 17.74 | 17.56 | 13.73 |
| 2010 | 14.69 | 10.46 | 9.40 | 11.20 | 16.43 | 14.72 | 17.17 | 17.60 | 17.50 | 13.57 |
| 2011 | 14.48 | 10.22 | 9.18 | 10.95 | 16.08 | 14.48 | 16.89 | 17.08 | 17.16 | 13.88 |
| 2012 | 14.29 | 10.10 | 9.04 | 10.83 | 15.90 | 14.31 | 16.58 | 16.82 | 17.18 | 13.63 |
| 2013 | 14.21 | 10.07 | 9.00 | 10.80 | 15.93 | 14.15 | 16.46 | 16.67 | 17.16 | 13.70 |
| 2014 | 14.21 | 10.32 | 9.11 | 10.79 | 16.00 | 14.19 | 16.34 | 16.64 | 16.61 | 14.08 |
| 2015 | 14.50 | 10.63 | 9.55 | 10.94 | 16.08 | 14.67 | 16.35 | 17.09 | 17.16 | 14.11 |
| 2016 | 14.91 | 10.78 | 9.80 | 11.49 | 16.11 | 14.91 | 16.79 | 17.35 | 17.25 | 14.66 |
| 2017 | 15.26 | 11.14 | 10.21 | 11.84 | 16.32 | 15.46 | 16.79 | 17.43 | 17.54 | 14.93 |
| 2018 | 15.26 | 11.36 | 10.21 | 12.18 | 16.41 | 15.38 | 17.25 | 17.33 | 17.58 | 14.61 |
| 2019 | 15.35 | 11.94 | 10.21 | 12.54 | 16.87 | 15.90 | 17.52 | 17.52 | 17.85 | 15.03 |
| Women |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$11.91 | \$10.49 | \$9.97 | \$11.58 | \$12.83 | \$13.29 | \$13.06 | \$12.63 | \$12.34 | \$10.26 |
| 1980 | 11.69 | 10.21 | 9.29 | 11.21 | 12.54 | 13.14 | 12.69 | 12.51 | 12.07 | 10.00 |
| 1981 | 11.60 | 10.05 | 9.54 | 11.08 | 12.71 | 13.25 | 12.93 | 12.44 | 12.01 | 10.05 |
| 1982 | 11.76 | 9.64 | 9.06 | 10.69 | 12.81 | 13.24 | 12.96 | 12.63 | 12.24 | 10.03 |
| 1983 | 11.76 | 9.36 | 8.70 | 10.44 | 12.82 | 13.33 | 13.01 | 12.72 | 12.43 | 10.20 |
| 1984 | 11.69 | 9.25 | 8.45 | 10.26 | 12.89 | 13.18 | 13.20 | 12.96 | 12.40 | 10.28 |
| 1985 | 11.66 | 9.11 | 8.20 | 10.36 | 13.02 | 13.16 | 13.43 | 13.09 | 12.41 | 10.07 |
| 1986 | 11.90 | 9.17 | 8.15 | 10.51 | 13.28 | 13.28 | 13.68 | 13.37 | 12.83 | 10.56 |
| 1987 | 12.10 | 9.11 | 8.01 | 10.56 | 13.30 | 13.26 | 13.71 | 13.56 | 13.02 | 10.48 |
| 1988 | 12.17 | 9.33 | 8.15 | 10.52 | 13.42 | 13.25 | 14.08 | 13.73 | 12.67 | 10.67 |
| 1989 | 12.20 | 9.36 | 8.18 | 10.44 | 13.53 | 13.33 | 14.17 | 13.77 | 12.73 | 10.26 |
| 1990 | 12.24 | 9.41 | 8.27 | 10.59 | 13.44 | 13.33 | 14.01 | 13.61 | 12.79 | 10.36 |
| 1991 | 12.39 | 9.32 | 8.51 | 10.48 | 13.47 | 13.19 | 14.18 | 13.96 | 12.75 | 10.57 |
| 1992 | 12.47 | 9.25 | 8.41 | 10.34 | 13.71 | 13.35 | 14.32 | 14.23 | 12.90 | 10.70 |
| 1993 | 12.45 | 9.21 | 8.27 | 10.42 | 13.76 | 13.30 | 14.27 | 14.30 | 13.22 | 10.80 |
| 1994 | 12.41 | 9.11 | 8.27 | 10.24 | 13.78 | 13.32 | 14.45 | 14.49 | 13.39 | 10.68 |
| 1995 | 12.47 | 9.18 | 8.26 | 10.18 | 13.66 | 13.24 | 14.43 | 14.58 | 13.26 | 10.79 |

Table 20. Inflation-adjusted median hourly earnings, by age, for wage and salary workers paid hourly rates, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years 20 to 24 years |  | Total | 25 to 34 years 35 to 44 |  | 45 to 54 years 55 to 64 years 65 years and older |  |  |
| 1996 | 12.59 | 9.25 | 8.29 | 10.20 | 13.73 | 13.13 | 14.48 | 14.56 | 13.14 | 10.50 |
| 1997 | 12.64 | 9.47 | 8.63 | 10.43 | 13.93 | 13.06 | 14.55 | 14.75 | 13.23 | 10.88 |
| 1998 | 12.94 | 9.81 | 9.09 | 10.90 | 14.36 | 13.84 | 15.19 | 15.38 | 13.92 | 11.34 |
| 1999 | 13.29 | 10.15 | 9.20 | 11.11 | 14.66 | 14.00 | 15.12 | 15.31 | 14.35 | 11.54 |
| 2000 | 13.48 | 10.42 | 9.27 | 11.61 | 14.72 | 14.42 | 14.93 | 15.15 | 14.64 | 11.71 |
| 2001 | 13.95 | 10.49 | 9.57 | 11.58 | 14.76 | 14.38 | 15.11 | 15.70 | 15.04 | 11.78 |
| 2002 | 14.09 | 10.61 | 9.69 | 11.55 | 15.26 | 14.42 | 15.64 | 15.93 | 15.40 | 12.44 |
| 2003 | 14.04 | 10.57 | 9.54 | 11.41 | 15.33 | 14.64 | 15.56 | 16.42 | 15.39 | 12.31 |
| 2004 | 13.80 | 10.46 | 9.31 | 11.29 | 15.24 | 14.41 | 15.54 | 16.21 | 15.70 | 12.43 |
| 2005 | 13.53 | 10.24 | 9.08 | 11.15 | 15.20 | 14.25 | 15.54 | 15.92 | 15.56 | 12.89 |
| 2006 | 13.53 | 10.15 | 9.03 | 11.21 | 15.08 | 14.07 | 15.31 | 15.58 | 15.40 | 12.67 |
| 2007 | 13.57 | 10.07 | 9.16 | 11.12 | 14.89 | 13.86 | 15.28 | 15.88 | 15.12 | 12.55 |
| 2008 | 13.68 | 10.04 | 9.18 | 10.90 | 14.86 | 13.95 | 15.35 | 15.67 | 15.48 | 12.54 |
| 2009 | 14.05 | 10.25 | 9.34 | 10.98 | 15.24 | 14.29 | 15.53 | 15.64 | 16.24 | 13.27 |
| 2010 | 13.90 | 10.13 | 9.29 | 10.67 | 15.14 | 14.15 | 15.42 | 15.86 | 16.08 | 13.14 |
| 2011 | 13.64 | 9.94 | 9.07 | 10.43 | 14.92 | 13.80 | 15.31 | 15.67 | 15.98 | 13.39 |
| 2012 | 13.38 | 9.80 | 8.95 | 10.23 | 14.70 | 13.56 | 15.02 | 15.40 | 16.03 | 13.21 |
| 2013 | 13.32 | 9.81 | 8.89 | 10.33 | 14.68 | 13.44 | 15.13 | 15.32 | 15.97 | 13.43 |
| 2014 | 13.17 | 9.88 | 8.96 | 10.56 | 14.59 | 13.24 | 15.14 | 15.29 | 15.34 | 13.48 |
| 2015 | 13.55 | 10.29 | 9.44 | 10.73 | 15.02 | 13.91 | 15.24 | 15.97 | 15.93 | 13.66 |
| 2016 | 13.86 | 10.65 | 9.66 | 10.92 | 15.15 | 13.93 | 15.71 | 15.94 | 16.08 | 13.87 |
| 2017 | 14.14 | 10.72 | 10.00 | 11.47 | 15.46 | 14.60 | 15.56 | 15.81 | 15.86 | 14.47 |
| 2018 | 14.32 | 11.13 | 10.09 | 11.89 | 15.32 | 14.91 | 15.50 | 15.48 | 15.91 | 14.02 |
| 2019 | 14.85 | 11.59 | 10.09 | 12.07 | 15.58 | 15.10 | 15.90 | 15.97 | 16.18 | 14.78 |
| Men |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$18.59 | \$12.83 | \$10.49 | \$15.26 | \$22.01 | \$20.99 | \$23.42 | \$23.36 | \$21.68 | \$11.71 |
| 1980 | 18.05 | 12.13 | 9.97 | 14.56 | 21.36 | 20.50 | 23.11 | 23.02 | 21.42 | 11.21 |
| 1981 | 17.80 | 11.68 | 9.86 | 13.85 | 21.08 | 19.86 | 22.49 | 23.01 | 21.36 | 11.41 |
| 1982 | 17.47 | 11.17 | 9.34 | 13.06 | 20.61 | 19.57 | 22.68 | 22.65 | 20.77 | 11.38 |
| 1983 | 16.96 | 10.74 | 9.00 | 12.38 | 20.37 | 18.97 | 22.60 | 22.45 | 21.42 | 11.64 |

Table 20. Inflation-adjusted median hourly earnings, by age, for wage and salary workers paid hourly rates, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 1984 | 16.75 | 10.75 | 8.75 | 12.14 | 20.24 | 18.54 | 22.38 | 22.80 | 20.85 | 11.55 |
| 1985 | 16.66 | 10.64 | 8.52 | 11.89 | 20.11 | 18.18 | 22.27 | 22.66 | 20.55 | 11.34 |
| 1986 | 16.94 | 10.69 | 8.53 | 12.12 | 20.13 | 17.92 | 22.30 | 22.66 | 21.29 | 11.56 |
| 1987 | 16.78 | 10.60 | 8.53 | 12.27 | 19.78 | 17.84 | 21.81 | 22.12 | 20.99 | 11.49 |
| 1988 | 16.48 | 10.48 | 8.62 | 12.06 | 19.54 | 17.52 | 21.29 | 22.27 | 20.29 | 11.50 |
| 1989 | 16.17 | 10.32 | 8.76 | 12.02 | 19.38 | 17.09 | 21.14 | 21.72 | 19.96 | 11.78 |
| 1990 | 15.72 | 10.34 | 8.82 | 11.75 | 18.71 | 16.79 | 20.40 | 21.16 | 19.33 | 11.56 |
| 1991 | 15.76 | 10.24 | 8.70 | 11.43 | 18.31 | 16.40 | 20.15 | 21.49 | 18.50 | 11.41 |
| 1992 | 15.54 | 10.13 | 8.60 | 11.18 | 18.03 | 16.16 | 19.59 | 21.54 | 18.62 | 11.56 |
| 1993 | 15.49 | 10.05 | 8.51 | 11.07 | 17.80 | 15.91 | 19.51 | 21.24 | 19.16 | 11.73 |
| 1994 | 15.41 | 10.07 | 8.53 | 11.23 | 17.62 | 15.58 | 19.69 | 20.72 | 18.94 | 11.37 |
| 1995 | 15.43 | 10.10 | 8.60 | 11.40 | 17.94 | 15.82 | 19.88 | 20.60 | 18.58 | 11.45 |
| 1996 | 15.50 | 10.05 | 8.55 | 11.38 | 17.56 | 15.80 | 19.40 | 20.20 | 18.16 | 11.47 |
| 1997 | 15.65 | 10.27 | 8.93 | 11.43 | 17.68 | 15.80 | 19.22 | 20.38 | 18.77 | 11.08 |
| 1998 | 15.82 | 10.86 | 9.40 | 12.23 | 18.43 | 16.07 | 19.62 | 20.50 | 19.21 | 12.17 |
| 1999 | 15.86 | 10.95 | 9.51 | 12.35 | 18.46 | 16.68 | 19.66 | 21.05 | 18.78 | 12.09 |
| 2000 | 16.09 | 11.35 | 9.88 | 12.49 | 18.21 | 16.32 | 19.55 | 20.68 | 19.06 | 12.37 |
| 2001 | 16.38 | 11.59 | 9.99 | 12.91 | 18.64 | 16.76 | 20.14 | 20.62 | 18.74 | 13.02 |
| 2002 | 16.58 | 11.47 | 10.00 | 12.65 | 18.59 | 16.94 | 19.89 | 20.51 | 19.06 | 13.93 |
| 2003 | 16.56 | 11.34 | 9.78 | 12.53 | 18.45 | 16.73 | 19.68 | 20.79 | 19.62 | 13.64 |
| 2004 | 16.31 | 11.14 | 9.70 | 12.31 | 18.64 | 16.32 | 19.81 | 20.50 | 19.73 | 13.43 |
| 2005 | 15.96 | 11.05 | 9.46 | 12.07 | 18.25 | 15.97 | 19.53 | 19.86 | 19.41 | 13.18 |
| 2006 | 16.11 | 11.17 | 9.44 | 12.39 | 18.13 | 16.05 | 19.14 | 20.38 | 19.11 | 13.62 |
| 2007 | 16.01 | 11.29 | 9.60 | 12.31 | 18.23 | 15.86 | 18.75 | 19.96 | 19.10 | 13.61 |
| 2008 | 16.02 | 11.00 | 9.50 | 11.90 | 17.89 | 16.04 | 19.07 | 20.02 | 18.93 | 13.69 |
| 2009 | 16.44 | 11.02 | 9.62 | 11.94 | 18.00 | 15.77 | 19.24 | 20.30 | 19.22 | 14.34 |
| 2010 | 16.17 | 10.82 | 9.51 | 11.63 | 17.67 | 15.39 | 18.60 | 19.85 | 19.33 | 14.01 |
| 2011 | 15.72 | 10.51 | 9.29 | 11.28 | 17.21 | 15.01 | 18.26 | 19.23 | 19.44 | 14.64 |
| 2012 | 15.49 | 10.54 | 9.14 | 11.13 | 16.93 | 14.82 | 17.91 | 18.96 | 19.29 | 14.54 |
| 2013 | 15.38 | 10.63 | 9.20 | 10.99 | 16.78 | 14.75 | 17.81 | 18.87 | 18.99 | 14.15 |

Table 20. Inflation-adjusted median hourly earnings, by age, for wage and salary workers paid hourly rates, 1979-2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2014 | 15.56 | 10.69 | 9.33 | 10.97 | 17.04 | 15.22 | 17.89 | 18.82 | 18.88 | 15.11 |
| 2015 | 15.83 | 10.82 | 9.68 | 11.48 | 17.11 | 15.29 | 17.78 | 18.93 | 19.41 | 15.26 |
| 2016 | 15.93 | 10.91 | 10.10 | 11.87 | 17.31 | 15.79 | 18.32 | 19.20 | 19.22 | 15.74 |
| 2017 | 15.85 | 11.46 | 10.30 | 12.39 | 17.73 | 15.80 | 18.65 | 19.54 | 19.40 | 15.57 |
| 2018 | 16.30 | 11.96 | 10.34 | 12.40 | 18.09 | 16.16 | 18.78 | 19.34 | 19.92 | 15.17 |
| 2019 | 16.76 | 12.20 | 10.56 | 13.12 | 18.05 | 16.63 | 19.16 | 19.24 | 19.80 | 15.81 |


 section.
Source: U.S. Bureau of Labor Statistics.

Table 21. Inflation-adjusted median hourly earnings, by race and Hispanic or Latino ethnicity, for wage and salary workers paid hourly rates, $1979-2019$ annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| Total |  |  |  |  |  |
| 1979 | \$14.61 | \$14.84 | \$13.52 | - | \$13.42 |
| 1980 | 14.26 | 14.44 | 13.14 | - | 13.14 |
| 1981 | 13.96 | 14.04 | 13.28 | - | 13.04 |
| 1982 | 13.78 | 13.95 | 12.91 | - | 12.78 |
| 1983 | 13.70 | 13.87 | 12.62 | - | 12.48 |
| 1984 | 13.72 | 13.88 | 12.61 | - | 12.40 |
| 1985 | 13.70 | 13.86 | 12.50 | - | 12.43 |
| 1986 | 13.84 | 14.02 | 12.95 | - | 12.61 |
| 1987 | 13.97 | 14.17 | 12.94 | - | 12.57 |
| 1988 | 14.02 | 14.19 | 12.81 | - | 12.40 |
| 1989 | 13.95 | 14.13 | 12.83 | - | 12.12 |

Table 21. Inflation-adjusted median hourly earnings, by race and Hispanic or Latino ethnicity, for wage and salary workers paid hourly rates, $1979-2019$ annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 13.75 | 13.94 | 12.95 | - | 11.94 |
| 1991 | 13.76 | 13.96 | 12.84 | - | 11.85 |
| 1992 | 13.84 | 14.01 | 12.65 | - | 11.92 |
| 1993 | 13.76 | 13.93 | 12.55 | - | 11.94 |
| 1994 | 13.72 | 13.89 | 12.48 | - | 11.87 |
| 1995 | 13.66 | 13.91 | 12.81 | - | 11.71 |
| 1996 | 13.68 | 13.96 | 12.64 | - | 11.68 |
| 1997 | 13.93 | 14.14 | 12.75 | - | 11.77 |
| 1998 | 14.31 | 14.50 | 13.19 | - | 12.45 |
| 1999 | 14.66 | 14.98 | 13.62 | - | 12.42 |
| 2000 | 14.75 | 14.82 | 13.90 | \$14.99 | 12.71 |
| 2001 | 14.75 | 14.85 | 14.15 | 15.56 | 13.11 |
| 2002 | 14.91 | 15.26 | 14.15 | 14.76 | 13.13 |
| 2003 | 15.11 | 15.28 | 14.14 | 15.49 | 13.59 |
| 2004 | 14.93 | 15.10 | 13.83 | 15.06 | 13.31 |
| 2005 | 14.69 | 15.07 | 13.35 | 15.76 | 13.06 |
| 2006 | 14.94 | 15.07 | 13.55 | 15.92 | 12.86 |
| 2007 | 14.77 | 14.93 | 13.46 | 15.11 | 12.66 |
| 2008 | 14.56 | 14.93 | 13.33 | 15.49 | 13.06 |
| 2009 | 14.86 | 15.13 | 13.91 | 15.72 | 13.19 |
| 2010 | 14.69 | 14.97 | 13.83 | 15.53 | 12.78 |
| 2011 | 14.48 | 14.70 | 13.43 | 15.21 | 12.59 |
| 2012 | 14.29 | 14.55 | 13.21 | 14.77 | 12.41 |
| 2013 | 14.21 | 14.45 | 13.08 | 14.97 | 12.36 |
| 2014 | 14.21 | 14.67 | 12.84 | 15.14 | 12.79 |
| 2015 | 14.50 | 14.96 | 13.01 | 15.31 | 12.99 |
| 2016 | 14.91 | 15.17 | 13.30 | 15.75 | 13.51 |
| 2017 | 15.26 | 15.53 | 13.45 | 15.70 | 13.72 |
| 2018 | 15.26 | 15.44 | 13.89 | 15.52 | 14.25 |

Table 21. Inflation-adjusted median hourly earnings, by race and Hispanic or Latino ethnicity, for wage and salary workers paid hourly rates, $1979-2019$ annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 15.35 | 15.85 | 14.66 | 16.13 | 14.86 |
| Women |  |  |  |  |  |
| 1979 | \$11.91 | \$11.91 | \$11.68 | - | \$11.32 |
| 1980 | 11.69 | 11.72 | 11.48 | - | 11.18 |
| 1981 | 11.60 | 11.60 | 11.36 | - | 11.11 |
| 1982 | 11.76 | 11.76 | 11.45 | - | 11.05 |
| 1983 | 11.76 | 11.79 | 11.57 | - | 10.83 |
| 1984 | 11.69 | 11.72 | 11.46 | - | 10.94 |
| 1985 | 11.66 | 11.68 | 11.45 | - | 10.95 |
| 1986 | 11.90 | 11.94 | 11.54 | - | 11.16 |
| 1987 | 12.10 | 12.14 | 11.66 | - | 11.04 |
| 1988 | 12.17 | 12.21 | 11.69 | - | 11.00 |
| 1989 | 12.20 | 12.24 | 11.74 | - | 11.04 |
| 1990 | 12.24 | 12.28 | 11.84 | - | 11.03 |
| 1991 | 12.39 | 12.40 | 12.02 | - | 10.97 |
| 1992 | 12.47 | 12.53 | 11.90 | - | 11.06 |
| 1993 | 12.45 | 12.52 | 12.01 | - | 11.03 |
| 1994 | 12.41 | 12.57 | 11.87 | - | 10.96 |
| 1995 | 12.47 | 12.61 | 11.91 | - | 11.04 |
| 1996 | 12.59 | 12.69 | 11.73 | - | 11.03 |
| 1997 | 12.64 | 12.74 | 12.09 | - | 10.86 |
| 1998 | 12.94 | 13.10 | 12.42 | - | 11.35 |
| 1999 | 13.29 | 13.43 | 12.51 | - | 11.48 |
| 2000 | 13.48 | 13.53 | 13.18 | \$14.54 | 11.74 |
| 2001 | 13.95 | 14.08 | 13.24 | 14.57 | 11.98 |
| 2002 | 14.09 | 14.16 | 13.46 | 14.39 | 12.17 |
| 2003 | 14.04 | 14.08 | 13.80 | 14.87 | 12.37 |
| 2004 | 13.80 | 13.85 | 13.47 | 14.34 | 12.27 |
| 2005 | 13.53 | 13.78 | 13.03 | 15.28 | 12.05 |

Table 21. Inflation-adjusted median hourly earnings, by race and Hispanic or Latino ethnicity, for wage and salary workers paid hourly rates, $1979-2019$ annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2006 | 13.53 | 13.68 | 12.85 | 15.18 | 12.07 |
| 2007 | 13.57 | 13.67 | 12.92 | 14.62 | 12.11 |
| 2008 | 13.68 | 13.93 | 12.83 | 14.58 | 11.99 |
| 2009 | 14.05 | 14.13 | 13.15 | 15.14 | 12.05 |
| 2010 | 13.90 | 13.96 | 13.16 | 14.58 | 11.88 |
| 2011 | 13.64 | 13.72 | 12.85 | 14.58 | 11.67 |
| 2012 | 13.38 | 13.48 | 12.53 | 14.23 | 11.40 |
| 2013 | 13.32 | 13.42 | 12.68 | 14.33 | 11.53 |
| 2014 | 13.17 | 13.38 | 12.51 | 14.30 | 11.59 |
| 2015 | 13.55 | 13.83 | 12.62 | 14.89 | 11.95 |
| 2016 | 13.86 | 14.06 | 12.88 | 14.98 | 12.56 |
| 2017 | 14.14 | 14.46 | 13.09 | 14.84 | 12.61 |
| 2018 | 14.32 | 14.53 | 13.26 | 15.22 | 13.03 |
| 2019 | 14.85 | 14.93 | 14.00 | 15.29 | 13.74 |
| Men |  |  |  |  |  |
| 1979 | \$18.59 | \$19.05 | \$16.09 | - | \$15.76 |
| 1980 | 18.05 | 18.43 | 15.33 | - | 14.88 |
| 1981 | 17.80 | 18.18 | 15.75 | - | 14.55 |
| 1982 | 17.47 | 17.81 | 15.23 | - | 14.62 |
| 1983 | 16.96 | 17.33 | 14.61 | - | 14.24 |
| 1984 | 16.75 | 17.08 | 14.49 | - | 14.21 |
| 1985 | 16.66 | 17.23 | 13.98 | - | 13.80 |
| 1986 | 16.94 | 17.37 | 14.67 | - | 13.82 |
| 1987 | 16.78 | 17.13 | 14.56 | - | 13.76 |
| 1988 | 16.48 | 16.79 | 14.46 | - | 13.56 |
| 1989 | 16.17 | 16.53 | 14.11 | - | 13.29 |
| 1990 | 15.72 | 16.25 | 14.01 | - | 12.81 |
| 1991 | 15.76 | 16.18 | 13.89 | - | 12.62 |
| 1992 | 15.54 | 15.93 | 13.66 | - | 12.53 |

Table 21. Inflation-adjusted median hourly earnings, by race and Hispanic or Latino ethnicity, for wage and salary workers paid hourly rates, 1979 -2019 annual averages [In constant 2019 dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1993 | 15.49 | 15.86 | 13.41 | - | 12.45 |
| 1994 | 15.41 | 15.77 | 13.56 | - | 12.28 |
| 1995 | 15.43 | 16.09 | 13.65 | - | 12.14 |
| 1996 | 15.50 | 15.94 | 13.32 | - | 12.41 |
| 1997 | 15.65 | 15.86 | 13.81 | - | 12.58 |
| 1998 | 15.82 | 16.01 | 14.29 | - | 12.96 |
| 1999 | 15.86 | 16.32 | 15.03 | - | 13.25 |
| 2000 | 16.09 | 16.29 | 14.85 | \$16.06 | 13.45 |
| 2001 | 16.38 | 16.80 | 14.73 | 17.13 | 13.99 |
| 2002 | 16.58 | 16.89 | 14.59 | 15.70 | 14.13 |
| 2003 | 16.56 | 16.75 | 15.06 | 16.56 | 13.97 |
| 2004 | 16.31 | 16.50 | 14.76 | 16.15 | 13.60 |
| 2005 | 15.96 | 16.36 | 14.30 | 16.73 | 13.37 |
| 2006 | 16.11 | 16.37 | 14.51 | 16.75 | 13.77 |
| 2007 | 16.01 | 16.34 | 14.30 | 16.34 | 13.68 |
| 2008 | 16.02 | 16.49 | 14.27 | 16.70 | 14.08 |
| 2009 | 16.44 | 16.67 | 14.66 | 16.74 | 14.24 |
| 2010 | 16.17 | 16.42 | 14.29 | 16.58 | 13.78 |
| 2011 | 15.72 | 15.97 | 13.74 | 16.23 | 13.45 |
| 2012 | 15.49 | 15.81 | 13.62 | 15.79 | 13.35 |
| 2013 | 15.38 | 15.65 | 13.36 | 15.65 | 13.18 |
| 2014 | 15.56 | 16.06 | 13.20 | 15.85 | 13.38 |
| 2015 | 15.83 | 16.11 | 13.66 | 16.04 | 13.94 |
| 2016 | 15.93 | 16.11 | 13.91 | 16.02 | 14.73 |
| 2017 | 15.85 | 16.47 | 13.91 | 17.36 | 14.98 |
| 2018 | 16.30 | 16.83 | 14.48 | 17.00 | 15.29 |
| 2019 | 16.76 | 17.10 | 14.98 | 17.22 | 15.25 |

Note: The comparability of historical labor force data has been affected at various times by methodological and other changes in the Current Population Survey (CPS). Information about historical comparability is online at https://


 series using current methods (CPI-U-RS) is used to convert current dollars to constant (inflation-adjusted) dollars. See the technical notes section. Dash indicates data not available.
Source: U.S. Bureau of Labor Statistics.

Table 22. Median usual weekly earnings of full-time wage and salary workers, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$241 | \$172 | \$144 | \$186 | \$265 | \$255 | \$280 | \$276 | \$262 | \$198 |
| 1980 | 262 | 187 | 154 | 200 | 286 | 276 | 302 | 298 | 285 | 203 |
| 1981 | 284 | 200 | 161 | 213 | 308 | 296 | 326 | 320 | 309 | 222 |
| 1982 | 302 | 208 | 164 | 220 | 327 | 311 | 354 | 345 | 325 | 253 |
| 1983 | 313 | 211 | 164 | 223 | 343 | 321 | 370 | 367 | 346 | 261 |
| 1984 | 326 | 217 | 169 | 231 | 362 | 335 | 389 | 385 | 366 | 272 |
| 1985 | 344 | 224 | 174 | 240 | 379 | 349 | 406 | 400 | 381 | 297 |
| 1986 | 359 | 232 | 178 | 248 | 391 | 360 | 419 | 416 | 397 | 298 |
| 1987 | 374 | 243 | 186 | 259 | 403 | 373 | 435 | 429 | 405 | 310 |
| 1988 | 385 | 249 | 196 | 266 | 414 | 383 | 450 | 453 | 419 | 323 |
| 1989 | 399 | 259 | 204 | 276 | 427 | 394 | 472 | 472 | 431 | 334 |
| 1990 | 412 | 269 | 209 | 285 | 449 | 407 | 486 | 489 | 457 | 343 |
| 1991 | 426 | 277 | 213 | 291 | 467 | 415 | 498 | 507 | 469 | 381 |
| 1992 | 440 | 276 | 212 | 290 | 479 | 422 | 503 | 522 | 483 | 378 |
| 1993 | 459 | 282 | 214 | 297 | 491 | 436 | 517 | 542 | 492 | 393 |
| 1994 | 467 | 286 | 221 | 300 | 500 | 439 | 537 | 566 | 501 | 384 |
| 1995 | 479 | 292 | 231 | 306 | 510 | 451 | 550 | 582 | 514 | 389 |
| 1996 | 490 | 298 | 240 | 312 | 520 | 463 | 559 | 594 | 535 | 384 |
| 1997 | 503 | 306 | 252 | 321 | 540 | 481 | 579 | 607 | 558 | 393 |
| 1998 | 523 | 319 | 268 | 339 | 572 | 502 | 597 | 620 | 592 | 405 |
| 1999 | 549 | 341 | 281 | 363 | 592 | 518 | 611 | 652 | 604 | 404 |

Table 22. Median usual weekly earnings of full-time wage and salary workers, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2000 | 576 | 361 | 297 | 383 | 609 | 549 | 625 | 669 | 620 | 463 |
| 2001 | 596 | 375 | 305 | 394 | 630 | 576 | 657 | 693 | 638 | 488 |
| 2002 | 608 | 381 | 305 | 399 | 646 | 591 | 668 | 706 | 674 | 502 |
| 2003 | 620 | 387 | 311 | 402 | 662 | 594 | 687 | 723 | 708 | 516 |
| 2004 | 638 | 390 | 309 | 406 | 683 | 604 | 713 | 743 | 725 | 560 |
| 2005 | 651 | 397 | 318 | 411 | 696 | 610 | 731 | 748 | 742 | 569 |
| 2006 | 671 | 409 | 324 | 423 | 718 | 621 | 748 | 773 | 765 | 583 |
| 2007 | 695 | 424 | 337 | 450 | 738 | 643 | 769 | 790 | 803 | 605 |
| 2008 | 722 | 443 | 349 | 467 | 761 | 666 | 804 | 822 | 825 | 644 |
| 2009 | 739 | 442 | 344 | 464 | 774 | 678 | 817 | 838 | 841 | 684 |
| 2010 | 747 | 432 | 347 | 454 | 782 | 682 | 824 | 844 | 860 | 684 |
| 2011 | 756 | 440 | 352 | 457 | 797 | 693 | 837 | 866 | 881 | 742 |
| 2012 | 768 | 444 | 356 | 464 | 815 | 707 | 858 | 878 | 897 | 757 |
| 2013 | 776 | 454 | 373 | 472 | 827 | 708 | 874 | 883 | 904 | 801 |
| 2014 | 791 | 477 | 378 | 491 | 839 | 726 | 881 | 899 | 911 | 824 |
| 2015 | 809 | 487 | 389 | 501 | 860 | 735 | 900 | 923 | 927 | 873 |
| 2016 | 832 | 501 | 405 | 513 | 885 | 751 | 934 | 955 | 952 | 866 |
| 2017 | 860 | 519 | 424 | 540 | 907 | 773 | 964 | 977 | 974 | 909 |
| 2018 | 886 | 548 | 449 | 576 | 932 | 808 | 986 | 1,002 | 994 | 944 |
| 2019 | 917 | 581 | 481 | 598 | 969 | 846 | 1,035 | 1,033 | 1,017 | 936 |
| Women |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$182 | \$154 | \$132 | \$161 | \$195 | \$199 | \$196 | \$192 | \$189 | \$170 |
| 1980 | 201 | 167 | 145 | 175 | 213 | 218 | 214 | 209 | 205 | 175 |
| 1981 | 219 | 180 | 154 | 191 | 233 | 239 | 238 | 225 | 222 | 189 |
| 1982 | 239 | 192 | 158 | 201 | 255 | 258 | 258 | 252 | 245 | 211 |
| 1983 | 252 | 198 | 158 | 207 | 268 | 272 | 272 | 264 | 257 | 212 |
| 1984 | 265 | 203 | 162 | 213 | 283 | 285 | 292 | 279 | 270 | 219 |
| 1985 | 277 | 211 | 166 | 221 | 296 | 296 | 307 | 292 | 285 | 242 |
| 1986 | 291 | 219 | 170 | 231 | 308 | 306 | 319 | 308 | 296 | 256 |
| 1987 | 303 | 227 | 172 | 242 | 321 | 316 | 337 | 324 | 308 | 261 |

Table 22. Median usual weekly earnings of full-time wage and salary workers, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 1988 | 315 | 235 | 184 | 251 | 335 | 327 | 354 | 339 | 317 | 280 |
| 1989 | 328 | 246 | 197 | 260 | 351 | 340 | 370 | 357 | 333 | 292 |
| 1990 | 346 | 254 | 198 | 269 | 369 | 356 | 390 | 377 | 348 | 300 |
| 1991 | 366 | 266 | 205 | 280 | 387 | 371 | 407 | 398 | 363 | 319 |
| 1992 | 380 | 267 | 205 | 280 | 400 | 382 | 418 | 417 | 376 | 328 |
| 1993 | 393 | 273 | 205 | 289 | 415 | 395 | 435 | 440 | 395 | 335 |
| 1994 | 399 | 276 | 211 | 290 | 421 | 397 | 448 | 450 | 398 | 336 |
| 1995 | 406 | 275 | 215 | 291 | 428 | 403 | 453 | 464 | 403 | 353 |
| 1996 | 418 | 284 | 223 | 298 | 444 | 415 | 463 | 481 | 420 | 334 |
| 1997 | 431 | 292 | 240 | 306 | 462 | 427 | 482 | 495 | 433 | 348 |
| 1998 | 456 | 305 | 249 | 319 | 485 | 451 | 498 | 516 | 476 | 350 |
| 1999 | 473 | 324 | 266 | 343 | 497 | 470 | 503 | 534 | 492 | 370 |
| 2000 | 493 | 344 | 283 | 366 | 516 | 493 | 521 | 564 | 508 | 392 |
| 2001 | 512 | 353 | 288 | 375 | 543 | 512 | 547 | 587 | 536 | 390 |
| 2002 | 529 | 367 | 295 | 385 | 568 | 530 | 571 | 602 | 574 | 430 |
| 2003 | 552 | 371 | 299 | 387 | 584 | 546 | 590 | 609 | 601 | 435 |
| 2004 | 573 | 375 | 293 | 391 | 599 | 561 | 608 | 625 | 615 | 478 |
| 2005 | 585 | 381 | 304 | 396 | 612 | 573 | 621 | 644 | 639 | 492 |
| 2006 | 600 | 395 | 305 | 413 | 627 | 583 | 645 | 659 | 658 | 510 |
| 2007 | 614 | 409 | 318 | 426 | 646 | 597 | 668 | 677 | 679 | 534 |
| 2008 | 638 | 420 | 322 | 445 | 670 | 623 | 682 | 707 | 711 | 563 |
| 2009 | 657 | 424 | 323 | 445 | 687 | 634 | 709 | 712 | 727 | 602 |
| 2010 | 669 | 422 | 336 | 439 | 704 | 648 | 731 | 730 | 736 | 601 |
| 2011 | 684 | 421 | 328 | 438 | 718 | 662 | 734 | 744 | 749 | 664 |
| 2012 | 691 | 416 | 330 | 429 | 727 | 666 | 747 | 746 | 766 | 667 |
| 2013 | 706 | 423 | 350 | 442 | 740 | 665 | 767 | 761 | 779 | 691 |
| 2014 | 719 | 451 | 357 | 468 | 752 | 679 | 781 | 780 | 780 | 740 |
| 2015 | 726 | 450 | 364 | 468 | 761 | 690 | 804 | 799 | 784 | 740 |
| 2016 | 749 | 486 | 388 | 500 | 784 | 705 | 839 | 836 | 812 | 749 |
| 2017 | 770 | 499 | 402 | 514 | 810 | 724 | 860 | 855 | 856 | 782 |

Table 22. Median usual weekly earnings of full-time wage and salary workers, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2018 | 789 | 522 | 421 | 546 | 830 | 750 | 876 | 876 | 853 | 811 |
| 2019 | 821 | 540 | 427 | 563 | 865 | 788 | 920 | 904 | 880 | 815 |
| Men |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$292 | \$196 | \$155 | \$211 | \$314 | \$295 | \$336 | \$338 | \$312 | \$219 |
| 1980 | 313 | 208 | 162 | 224 | 339 | 314 | 367 | 367 | 345 | 229 |
| 1981 | 340 | 218 | 168 | 237 | 372 | 340 | 397 | 396 | 377 | 266 |
| 1982 | 364 | 225 | 170 | 244 | 393 | 358 | 422 | 419 | 399 | 300 |
| 1983 | 379 | 223 | 168 | 242 | 407 | 371 | 442 | 444 | 416 | 308 |
| 1984 | 392 | 231 | 174 | 250 | 422 | 382 | 471 | 470 | 439 | 328 |
| 1985 | 407 | 241 | 183 | 258 | 443 | 394 | 487 | 489 | 467 | 367 |
| 1986 | 419 | 246 | 186 | 264 | 463 | 402 | 499 | 506 | 484 | 358 |
| 1987 | 434 | 257 | 196 | 275 | 477 | 412 | 510 | 520 | 495 | 380 |
| 1988 | 449 | 262 | 205 | 279 | 487 | 421 | 517 | 549 | 509 | 395 |
| 1989 | 468 | 271 | 209 | 290 | 500 | 434 | 542 | 569 | 521 | 393 |
| 1990 | 481 | 282 | 218 | 298 | 512 | 449 | 560 | 591 | 546 | 403 |
| 1991 | 493 | 285 | 219 | 300 | 523 | 458 | 576 | 612 | 563 | 467 |
| 1992 | 501 | 284 | 218 | 297 | 536 | 466 | 581 | 634 | 579 | 421 |
| 1993 | 510 | 288 | 221 | 303 | 555 | 476 | 596 | 653 | 586 | 451 |
| 1994 | 522 | 294 | 228 | 307 | 576 | 479 | 617 | 671 | 603 | 441 |
| 1995 | 538 | 303 | 244 | 315 | 588 | 490 | 624 | 685 | 623 | 441 |
| 1996 | 557 | 307 | 251 | 321 | 599 | 499 | 632 | 698 | 643 | 477 |
| 1997 | 579 | 317 | 262 | 338 | 615 | 515 | 651 | 713 | 669 | 452 |
| 1998 | 598 | 334 | 281 | 357 | 639 | 544 | 677 | 732 | 699 | 482 |
| 1999 | 618 | 356 | 291 | 379 | 668 | 577 | 702 | 763 | 725 | 470 |
| 2000 | 641 | 375 | 306 | 395 | 693 | 598 | 728 | 771 | 735 | 522 |
| 2001 | 670 | 391 | 319 | 408 | 720 | 617 | 754 | 799 | 760 | 565 |
| 2002 | 679 | 391 | 312 | 410 | 732 | 627 | 759 | 807 | 802 | 583 |
| 2003 | 695 | 398 | 321 | 412 | 744 | 628 | 775 | 834 | 827 | 612 |
| 2004 | 713 | 400 | 318 | 417 | 762 | 639 | 804 | 857 | 843 | 641 |
| 2005 | 722 | 409 | 330 | 422 | 771 | 644 | 822 | 853 | 855 | 644 |

Table 22. Median usual weekly earnings of full-time wage and salary workers, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2006 | 743 | 418 | 348 | 435 | 797 | 661 | 836 | 897 | 902 | 658 |
| 2007 | 766 | 443 | 357 | 472 | 823 | 687 | 873 | 909 | 933 | 686 |
| 2008 | 798 | 461 | 369 | 481 | 857 | 704 | 915 | 944 | 943 | 753 |
| 2009 | 819 | 458 | 356 | 479 | 873 | 715 | 916 | 967 | 965 | 791 |
| 2010 | 824 | 443 | 355 | 468 | 874 | 714 | 915 | 954 | 979 | 794 |
| 2011 | 832 | 455 | 370 | 470 | 886 | 717 | 935 | 979 | 997 | 821 |
| 2012 | 854 | 468 | 373 | 482 | 910 | 738 | 957 | 994 | 1,005 | 860 |
| 2013 | 860 | 479 | 390 | 492 | 912 | 744 | 956 | 994 | 1,011 | 937 |
| 2014 | 871 | 493 | 392 | 507 | 922 | 755 | 964 | 1,011 | 1,021 | 942 |
| 2015 | 895 | 510 | 407 | 522 | 947 | 770 | 983 | 1,040 | 1,064 | 1,003 |
| 2016 | 915 | 512 | 419 | 523 | 969 | 794 | 1,007 | 1,075 | 1,102 | 992 |
| 2017 | 941 | 547 | 459 | 570 | 996 | 821 | 1,062 | 1,103 | 1,098 | 1,016 |
| 2018 | 973 | 575 | 471 | 592 | 1,026 | 862 | 1,101 | 1,137 | 1,137 | 1,050 |
| 2019 | 1,007 | 607 | 506 | 623 | 1,070 | 897 | 1,149 | 1,169 | 1,166 | 1,066 |

 www.bls.gov/cps/documentation.htm\#comp.
Source: U.S. Bureau of Labor Statistics.

Table 23. Median usual weekly earnings of full-time wage and salary workers, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| Total |  |  |  |  |  |
| 1979 | \$241 | \$248 | \$199 | - | \$194 |
| 1980 | 262 | 269 | 212 | - | 209 |
| 1981 | 284 | 291 | 235 | - | 223 |
| 1982 | 302 | 310 | 245 | - | 240 |

Table 23. Median usual weekly earnings of full-time wage and salary workers, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 | 313 | 320 | 261 | - | 250 |
| 1984 | 326 | 336 | 269 | - | 259 |
| 1985 | 344 | 356 | 277 | - | 270 |
| 1986 | 359 | 371 | 291 | - | 277 |
| 1987 | 374 | 384 | 301 | - | 285 |
| 1988 | 385 | 395 | 314 | - | 290 |
| 1989 | 399 | 409 | 319 | - | 298 |
| 1990 | 412 | 424 | 329 | - | 304 |
| 1991 | 426 | 442 | 348 | - | 312 |
| 1992 | 440 | 458 | 357 | - | 321 |
| 1993 | 459 | 475 | 369 | - | 331 |
| 1994 | 467 | 484 | 371 | - | 324 |
| 1995 | 479 | 494 | 383 | - | 329 |
| 1996 | 490 | 506 | 387 | - | 339 |
| 1997 | 503 | 519 | 400 | - | 351 |
| 1998 | 523 | 545 | 426 | - | 370 |
| 1999 | 549 | 573 | 445 | - | 385 |
| 2000 | 576 | 590 | 474 | \$615 | 399 |
| 2001 | 596 | 610 | 491 | 639 | 417 |
| 2002 | 608 | 623 | 498 | 658 | 424 |
| 2003 | 620 | 636 | 514 | 693 | 440 |
| 2004 | 638 | 657 | 525 | 708 | 456 |
| 2005 | 651 | 672 | 520 | 753 | 471 |
| 2006 | 671 | 690 | 554 | 784 | 486 |
| 2007 | 695 | 716 | 569 | 830 | 503 |
| 2008 | 722 | 742 | 589 | 861 | 529 |
| 2009 | 739 | 757 | 601 | 880 | 541 |
| 2010 | 747 | 765 | 611 | 855 | 535 |
| 2011 | 756 | 775 | 615 | 866 | 549 |
| 2012 | 768 | 792 | 621 | 920 | 568 |

Table 23. Median usual weekly earnings of full-time wage and salary workers, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2013 | 776 | 802 | 629 | 942 | 578 |
| 2014 | 791 | 816 | 639 | 953 | 594 |
| 2015 | 809 | 835 | 641 | 993 | 604 |
| 2016 | 832 | 862 | 678 | 1,021 | 624 |
| 2017 | 860 | 890 | 682 | 1,043 | 655 |
| 2018 | 886 | 916 | 694 | 1,095 | 680 |
| 2019 | 917 | 945 | 735 | 1,174 | 706 |
| Women |  |  |  |  |  |
| 1979 | \$182 | \$184 | \$169 | - | \$157 |
| 1980 | 201 | 203 | 185 | - | 172 |
| 1981 | 219 | 221 | 206 | - | 190 |
| 1982 | 239 | 242 | 217 | - | 203 |
| 1983 | 252 | 254 | 232 | - | 215 |
| 1984 | 265 | 268 | 241 | - | 223 |
| 1985 | 277 | 281 | 252 | - | 230 |
| 1986 | 291 | 294 | 264 | - | 241 |
| 1987 | 303 | 307 | 276 | - | 251 |
| 1988 | 315 | 318 | 288 | - | 260 |
| 1989 | 328 | 334 | 301 | - | 269 |
| 1990 | 346 | 353 | 308 | - | 278 |
| 1991 | 366 | 373 | 323 | - | 292 |
| 1992 | 380 | 387 | 335 | - | 302 |
| 1993 | 393 | 401 | 348 | - | 313 |
| 1994 | 399 | 408 | 346 | - | 305 |
| 1995 | 406 | 415 | 355 | - | 305 |
| 1996 | 418 | 428 | 362 | - | 316 |
| 1997 | 431 | 444 | 375 | - | 318 |
| 1998 | 456 | 468 | 400 | - | 337 |
| 1999 | 473 | 483 | 409 | - | 348 |
| 2000 | 493 | 502 | 429 | \$547 | 366 |

Table 23. Median usual weekly earnings of full-time wage and salary workers, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 512 | 522 | 454 | 563 | 388 |
| 2002 | 529 | 547 | 473 | 566 | 397 |
| 2003 | 552 | 567 | 491 | 598 | 410 |
| 2004 | 573 | 584 | 505 | 613 | 419 |
| 2005 | 585 | 596 | 499 | 665 | 429 |
| 2006 | 600 | 609 | 519 | 699 | 440 |
| 2007 | 614 | 626 | 533 | 731 | 473 |
| 2008 | 638 | 654 | 554 | 753 | 501 |
| 2009 | 657 | 669 | 582 | 779 | 509 |
| 2010 | 669 | 684 | 592 | 773 | 508 |
| 2011 | 684 | 703 | 595 | 751 | 518 |
| 2012 | 691 | 710 | 599 | 770 | 521 |
| 2013 | 706 | 722 | 606 | 819 | 541 |
| 2014 | 719 | 734 | 611 | 841 | 548 |
| 2015 | 726 | 743 | 615 | 877 | 566 |
| 2016 | 749 | 766 | 641 | 902 | 586 |
| 2017 | 770 | 795 | 657 | 903 | 603 |
| 2018 | 789 | 817 | 654 | 937 | 617 |
| 2019 | 821 | 840 | 704 | 1,025 | 642 |
| Men |  |  |  |  |  |
| 1979 | \$292 | \$298 | \$227 | - | \$219 |
| 1980 | 313 | 320 | 244 | - | 234 |
| 1981 | 340 | 350 | 268 | - | 251 |
| 1982 | 364 | 375 | 278 | - | 269 |
| 1983 | 379 | 387 | 294 | - | 274 |
| 1984 | 392 | 401 | 303 | - | 287 |
| 1985 | 407 | 418 | 305 | - | 296 |
| 1986 | 419 | 433 | 319 | - | 299 |
| 1987 | 434 | 450 | 327 | - | 306 |
| 1988 | 449 | 465 | 348 | - | 308 |

Table 23. Median usual weekly earnings of full-time wage and salary workers, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 468 | 482 | 348 | - | 315 |
| 1990 | 481 | 494 | 361 | - | 318 |
| 1991 | 493 | 506 | 375 | - | 323 |
| 1992 | 501 | 514 | 380 | - | 339 |
| 1993 | 510 | 524 | 392 | - | 346 |
| 1994 | 522 | 547 | 400 | - | 343 |
| 1995 | 538 | 566 | 411 | - | 350 |
| 1996 | 557 | 580 | 412 | - | 356 |
| 1997 | 579 | 595 | 432 | - | 371 |
| 1998 | 598 | 615 | 468 | - | 390 |
| 1999 | 618 | 638 | 488 | - | 406 |
| 2000 | 641 | 662 | 510 | \$685 | 417 |
| 2001 | 670 | 689 | 529 | 732 | 440 |
| 2002 | 679 | 702 | 524 | 756 | 451 |
| 2003 | 695 | 715 | 555 | 772 | 464 |
| 2004 | 713 | 732 | 569 | 802 | 480 |
| 2005 | 722 | 743 | 559 | 825 | 489 |
| 2006 | 743 | 761 | 591 | 882 | 505 |
| 2007 | 766 | 788 | 600 | 936 | 520 |
| 2008 | 798 | 825 | 620 | 966 | 559 |
| 2009 | 819 | 845 | 621 | 952 | 569 |
| 2010 | 824 | 850 | 633 | 936 | 560 |
| 2011 | 832 | 856 | 653 | 970 | 571 |
| 2012 | 854 | 879 | 665 | 1,055 | 592 |
| 2013 | 860 | 884 | 664 | 1,059 | 594 |
| 2014 | 871 | 897 | 680 | 1,080 | 616 |
| 2015 | 895 | 920 | 680 | 1,129 | 631 |
| 2016 | 915 | 942 | 718 | 1,151 | 663 |
| 2017 | 941 | 971 | 710 | 1,207 | 690 |
| 2018 | 973 | 1,002 | 735 | 1,241 | 720 |

Table 23. Median usual weekly earnings of full-time wage and salary workers, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 1,007 | 1,036 | 769 | 1,336 | 747 |




 Source: U.S. Bureau of Labor Statistics.

Table 24. Median usual weekly earnings of full-time wage and salary workers 25 years and older, by educational attainment, 1979-2019 annual averages [In current dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| Total |  |  |  |  |  |
| 1979 | \$265 | \$210 | \$249 | \$282 | \$344 |
| 1980 | 286 | 222 | 266 | 304 | 376 |
| 1981 | 308 | 240 | 286 | 324 | 407 |
| 1982 | 327 | 248 | 302 | 351 | 438 |
| 1983 | 343 | 256 | 311 | 363 | 461 |
| 1984 | 362 | 263 | 323 | 382 | 486 |
| 1985 | 379 | 270 | 333 | 399 | 506 |
| 1986 | 391 | 278 | 344 | 409 | 525 |
| 1987 | 403 | 284 | 356 | 421 | 564 |
| 1988 | 414 | 288 | 368 | 430 | 585 |
| 1989 | 427 | 297 | 375 | 452 | 609 |
| 1990 | 449 | 303 | 386 | 476 | 638 |
| 1991 | 467 | 307 | 397 | 489 | 666 |
| 1992 | 479 | 311 | 403 | 484 | 696 |
| 1993 | 491 | 314 | 415 | 494 | 715 |

Table 24. Median usual weekly earnings of full-time wage and salary workers 25 years and older, by educational attainment, 1979-2019 annual averages [In current dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 | 500 | 307 | 421 | 499 | 733 |
| 1995 | 510 | 309 | 432 | 508 | 747 |
| 1996 | 520 | 317 | 443 | 518 | 758 |
| 1997 | 540 | 321 | 461 | 535 | 779 |
| 1998 | 572 | 337 | 479 | 558 | 821 |
| 1999 | 592 | 346 | 490 | 580 | 860 |
| 2000 | 609 | 362 | 505 | 596 | 891 |
| 2001 | 630 | 382 | 520 | 617 | 921 |
| 2002 | 646 | 388 | 535 | 629 | 941 |
| 2003 | 662 | 396 | 554 | 639 | 964 |
| 2004 | 683 | 401 | 574 | 661 | 986 |
| 2005 | 696 | 409 | 583 | 670 | 1,013 |
| 2006 | 718 | 419 | 595 | 692 | 1,039 |
| 2007 | 738 | 428 | 604 | 704 | 1,072 |
| 2008 | 761 | 453 | 618 | 722 | 1,115 |
| 2009 | 774 | 454 | 626 | 726 | 1,137 |
| 2010 | 782 | 444 | 626 | 734 | 1,144 |
| 2011 | 797 | 451 | 638 | 739 | 1,150 |
| 2012 | 815 | 471 | 652 | 749 | 1,165 |
| 2013 | 827 | 472 | 651 | 748 | 1,194 |
| 2014 | 839 | 488 | 668 | 761 | 1,193 |
| 2015 | 860 | 493 | 678 | 762 | 1,230 |
| 2016 | 885 | 504 | 692 | 779 | 1,259 |
| 2017 | 907 | 520 | 712 | 798 | 1,279 |
| 2018 | 932 | 553 | 730 | 826 | 1,324 |
| 2019 | 969 | 592 | 746 | 856 | 1,367 |
| Women |  |  |  |  |  |
| 1979 | \$195 | \$152 | \$185 | \$211 | \$264 |
| 1980 | 213 | 164 | 201 | 231 | 290 |
| 1981 | 233 | 175 | 217 | 255 | 318 |

Table 24. Median usual weekly earnings of full-time wage and salary workers 25 years and older, by educational attainment, 1979-2019 annual averages [ln current dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1982 | 255 | 184 | 236 | 274 | 346 |
| 1983 | 268 | 195 | 246 | 288 | 369 |
| 1984 | 283 | 200 | 259 | 305 | 390 |
| 1985 | 296 | 202 | 268 | 317 | 414 |
| 1986 | 308 | 208 | 277 | 330 | 436 |
| 1987 | 321 | 214 | 288 | 347 | 466 |
| 1988 | 335 | 221 | 298 | 360 | 485 |
| 1989 | 351 | 231 | 304 | 379 | 507 |
| 1990 | 369 | 240 | 315 | 395 | 535 |
| 1991 | 387 | 250 | 328 | 409 | 562 |
| 1992 | 400 | 256 | 337 | 407 | 594 |
| 1993 | 415 | 263 | 347 | 422 | 611 |
| 1994 | 421 | 257 | 351 | 423 | 634 |
| 1995 | 428 | 262 | 356 | 427 | 644 |
| 1996 | 444 | 268 | 365 | 442 | 657 |
| 1997 | 462 | 275 | 378 | 459 | 672 |
| 1998 | 485 | 283 | 396 | 476 | 707 |
| 1999 | 497 | 290 | 405 | 488 | 740 |
| 2000 | 516 | 304 | 420 | 505 | 756 |
| 2001 | 543 | 316 | 443 | 520 | 786 |
| 2002 | 568 | 325 | 458 | 543 | 809 |
| 2003 | 584 | 329 | 474 | 560 | 832 |
| 2004 | 599 | 334 | 488 | 577 | 860 |
| 2005 | 612 | 341 | 493 | 587 | 883 |
| 2006 | 627 | 358 | 500 | 602 | 905 |
| 2007 | 646 | 369 | 512 | 609 | 932 |
| 2008 | 670 | 378 | 520 | 628 | 955 |
| 2009 | 687 | 382 | 542 | 630 | 970 |
| 2010 | 704 | 388 | 543 | 638 | 986 |
| 2011 | 718 | 395 | 554 | 645 | 998 |
| 2012 | 727 | 386 | 561 | 659 | 1,001 |

Table 24. Median usual weekly earnings of full-time wage and salary workers 25 years and older, by educational attainment, 1979-2019 annual averages [In current dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2013 | 740 | 400 | 573 | 657 | 1,043 |
| 2014 | 752 | 409 | 578 | 661 | 1,049 |
| 2015 | 761 | 418 | 586 | 664 | 1,064 |
| 2016 | 784 | 423 | 599 | 688 | 1,101 |
| 2017 | 810 | 447 | 610 | 700 | 1,131 |
| 2018 | 830 | 469 | 616 | 717 | 1,145 |
| 2019 | 865 | 494 | 633 | 737 | 1,195 |
| Men |  |  |  |  |  |
| 1979 | \$314 | \$252 | \$308 | \$329 | \$396 |
| 1980 | 339 | 267 | 327 | 358 | 427 |
| 1981 | 372 | 286 | 356 | 389 | 475 |
| 1982 | 393 | 293 | 374 | 411 | 503 |
| 1983 | 407 | 301 | 388 | 422 | 518 |
| 1984 | 422 | 308 | 399 | 446 | 562 |
| 1985 | 443 | 314 | 407 | 472 | 590 |
| 1986 | 463 | 321 | 416 | 485 | 618 |
| 1987 | 477 | 324 | 423 | 497 | 653 |
| 1988 | 487 | 332 | 437 | 503 | 679 |
| 1989 | 500 | 346 | 450 | 517 | 705 |
| 1990 | 512 | 349 | 459 | 542 | 741 |
| 1991 | 523 | 349 | 470 | 563 | 764 |
| 1992 | 536 | 351 | 479 | 555 | 791 |
| 1993 | 555 | 356 | 487 | 572 | 806 |
| 1994 | 576 | 342 | 496 | 587 | 826 |
| 1995 | 588 | 347 | 507 | 596 | 845 |
| 1996 | 599 | 357 | 516 | 604 | 874 |
| 1997 | 615 | 365 | 535 | 621 | 896 |
| 1998 | 639 | 383 | 559 | 643 | 939 |
| 1999 | 668 | 395 | 580 | 665 | 977 |
| 2000 | 693 | 406 | 591 | 691 | 1,020 |

Table 24. Median usual weekly earnings of full-time wage and salary workers 25 years and older, by educational attainment, 1979-2019 annual averages [In current dollars]

| Year | Total, 25 years and older | Less than a high school diploma | High school graduates, no college | Some college or associate degree | Bachelor's degree and higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 720 | 419 | 609 | 723 | 1,067 |
| 2002 | 732 | 421 | 617 | 731 | 1,090 |
| 2003 | 744 | 429 | 628 | 740 | 1,131 |
| 2004 | 762 | 446 | 645 | 761 | 1,143 |
| 2005 | 771 | 455 | 652 | 766 | 1,167 |
| 2006 | 797 | 469 | 678 | 796 | 1,205 |
| 2007 | 823 | 481 | 689 | 810 | 1,243 |
| 2008 | 857 | 497 | 709 | 830 | 1,285 |
| 2009 | 873 | 500 | 716 | 835 | 1,327 |
| 2010 | 874 | 486 | 710 | 845 | 1,330 |
| 2011 | 886 | 488 | 720 | 840 | 1,332 |
| 2012 | 910 | 508 | 735 | 857 | 1,371 |
| 2013 | 912 | 500 | 732 | 858 | 1,395 |
| 2014 | 922 | 517 | 751 | 872 | 1,385 |
| 2015 | 947 | 520 | 759 | 883 | 1,420 |
| 2016 | 969 | 551 | 769 | 896 | 1,464 |
| 2017 | 996 | 584 | 797 | 917 | 1,481 |
| 2018 | 1,026 | 607 | 819 | 951 | 1,524 |
| 2019 | 1,070 | 644 | 844 | 991 | 1,573 |

www.bls.gov/cps/documentation.htm\#comp.
Source: U.S. Bureau of Labor Statistics.

Table 25. Median hourly earnings of wage and salary workers paid hourly rates, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | $\begin{gathered} 25 \text { to } 34 \\ \text { years } \end{gathered}$ | $\begin{gathered} 35 \text { to } 44 \\ \text { years } \end{gathered}$ | 45 to 54 years | 55 to 64 years | 65 years and older |

[^2]Table 25. Median hourly earnings of wage and salary workers paid hourly rates, by age, 1979-2019 annual averages [In current dollars]


Table 25. Median hourly earnings of wage and salary workers paid hourly rates, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2008 | 12.23 | 8.87 | 7.84 | 9.76 | 13.81 | 12.50 | 14.38 | 14.87 | 14.20 | 10.89 |
| 2009 | 12.44 | 8.90 | 7.92 | 9.77 | 13.91 | 12.60 | 14.59 | 14.85 | 14.70 | 11.49 |
| 2010 | 12.50 | 8.90 | 8.00 | 9.53 | 13.98 | 12.53 | 14.61 | 14.98 | 14.89 | 11.55 |
| 2011 | 12.71 | 8.97 | 8.06 | 9.61 | 14.12 | 12.71 | 14.83 | 15.00 | 15.07 | 12.19 |
| 2012 | 12.80 | 9.05 | 8.10 | 9.70 | 14.25 | 12.82 | 14.86 | 15.07 | 15.39 | 12.21 |
| 2013 | 12.93 | 9.16 | 8.19 | 9.83 | 14.50 | 12.88 | 14.98 | 15.17 | 15.62 | 12.47 |
| 2014 | 13.14 | 9.55 | 8.43 | 9.98 | 14.80 | 13.13 | 15.11 | 15.39 | 15.36 | 13.02 |
| 2015 | 13.44 | 9.85 | 8.85 | 10.14 | 14.91 | 13.60 | 15.16 | 15.84 | 15.91 | 13.08 |
| 2016 | 14.00 | 10.12 | 9.20 | 10.79 | 15.13 | 14.00 | 15.77 | 16.29 | 16.20 | 13.77 |
| 2017 | 14.63 | 10.68 | 9.79 | 11.35 | 15.65 | 14.83 | 16.10 | 16.72 | 16.82 | 14.32 |
| 2018 | 14.99 | 11.16 | 10.03 | 11.96 | 16.11 | 15.10 | 16.94 | 17.02 | 17.26 | 14.35 |
| 2019 | 15.35 | 11.94 | 10.21 | 12.54 | 16.87 | 15.90 | 17.52 | 17.52 | 17.85 | 15.03 |
| Women |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$3.62 | \$3.19 | \$3.03 | \$3.52 | \$3.90 | \$4.04 | \$3.97 | \$3.84 | \$3.75 | \$3.12 |
| 1980 | 3.95 | 3.45 | 3.14 | 3.79 | 4.24 | 4.44 | 4.29 | 4.23 | 4.08 | 3.38 |
| 1981 | 4.28 | 3.71 | 3.52 | 4.09 | 4.69 | 4.89 | 4.77 | 4.59 | 4.43 | 3.71 |
| 1982 | 4.61 | 3.78 | 3.55 | 4.19 | 5.02 | 5.19 | 5.08 | 4.95 | 4.80 | 3.93 |
| 1983 | 4.80 | 3.82 | 3.55 | 4.26 | 5.23 | 5.44 | 5.31 | 5.19 | 5.07 | 4.16 |
| 1984 | 4.97 | 3.93 | 3.59 | 4.36 | 5.48 | 5.60 | 5.61 | 5.51 | 5.27 | 4.37 |
| 1985 | 5.13 | 4.01 | 3.61 | 4.56 | 5.73 | 5.79 | 5.91 | 5.76 | 5.46 | 4.43 |
| 1986 | 5.33 | 4.11 | 3.65 | 4.71 | 5.95 | 5.95 | 6.13 | 5.99 | 5.75 | 4.73 |
| 1987 | 5.60 | 4.22 | 3.71 | 4.89 | 6.16 | 6.14 | 6.35 | 6.28 | 6.03 | 4.85 |
| 1988 | 5.84 | 4.48 | 3.91 | 5.05 | 6.44 | 6.36 | 6.76 | 6.59 | 6.08 | 5.12 |
| 1989 | 6.11 | 4.69 | 4.10 | 5.23 | 6.78 | 6.68 | 7.10 | 6.90 | 6.38 | 5.14 |
| 1990 | 6.44 | 4.95 | 4.35 | 5.57 | 7.07 | 7.01 | 7.37 | 7.16 | 6.73 | 5.45 |
| 1991 | 6.75 | 5.08 | 4.64 | 5.71 | 7.34 | 7.19 | 7.73 | 7.61 | 6.95 | 5.76 |
| 1992 | 6.96 | 5.16 | 4.69 | 5.77 | 7.65 | 7.45 | 7.99 | 7.94 | 7.20 | 5.97 |
| 1993 | 7.12 | 5.27 | 4.73 | 5.96 | 7.87 | 7.61 | 8.16 | 8.18 | 7.56 | 6.18 |
| 1994 | 7.25 | 5.32 | 4.83 | 5.98 | 8.05 | 7.78 | 8.44 | 8.46 | 7.82 | 6.24 |
| 1995 | 7.46 | 5.49 | 4.94 | 6.09 | 8.17 | 7.92 | 8.63 | 8.72 | 7.93 | 6.45 |

Table 25. Median hourly earnings of wage and salary workers paid hourly rates, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 1996 | 7.73 | 5.68 | 5.09 | 6.26 | 8.43 | 8.06 | 8.89 | 8.94 | 8.07 | 6.45 |
| 1997 | 7.94 | 5.95 | 5.42 | 6.55 | 8.75 | 8.20 | 9.14 | 9.26 | 8.31 | 6.83 |
| 1998 | 8.23 | 6.24 | 5.78 | 6.93 | 9.13 | 8.80 | 9.66 | 9.78 | 8.85 | 7.21 |
| 1999 | 8.64 | 6.60 | 5.98 | 7.22 | 9.53 | 9.10 | 9.83 | 9.95 | 9.33 | 7.50 |
| 2000 | 9.06 | 7.00 | 6.23 | 7.80 | 9.89 | 9.69 | 10.03 | 10.18 | 9.84 | 7.87 |
| 2001 | 9.64 | 7.25 | 6.61 | 8.00 | 10.20 | 9.94 | 10.44 | 10.85 | 10.39 | 8.14 |
| 2002 | 9.89 | 7.45 | 6.80 | 8.11 | 10.71 | 10.12 | 10.98 | 11.18 | 10.81 | 8.73 |
| 2003 | 10.08 | 7.59 | 6.85 | 8.19 | 11.01 | 10.51 | 11.17 | 11.79 | 11.05 | 8.84 |
| 2004 | 10.17 | 7.71 | 6.86 | 8.32 | 11.23 | 10.62 | 11.45 | 11.95 | 11.57 | 9.16 |
| 2005 | 10.31 | 7.80 | 6.92 | 8.50 | 11.58 | 10.86 | 11.84 | 12.13 | 11.86 | 9.82 |
| 2006 | 10.65 | 7.99 | 7.11 | 8.82 | 11.87 | 11.07 | 12.05 | 12.26 | 12.12 | 9.97 |
| 2007 | 10.98 | 8.15 | 7.41 | 9.00 | 12.05 | 11.21 | 12.36 | 12.85 | 12.23 | 10.15 |
| 2008 | 11.49 | 8.43 | 7.71 | 9.16 | 12.48 | 11.72 | 12.89 | 13.16 | 13.00 | 10.53 |
| 2009 | 11.76 | 8.58 | 7.82 | 9.19 | 12.76 | 11.96 | 13.00 | 13.09 | 13.59 | 11.11 |
| 2010 | 11.83 | 8.62 | 7.91 | 9.08 | 12.88 | 12.04 | 13.12 | 13.50 | 13.68 | 11.18 |
| 2011 | 11.98 | 8.73 | 7.96 | 9.16 | 13.10 | 12.12 | 13.44 | 13.76 | 14.03 | 11.76 |
| 2012 | 11.99 | 8.78 | 8.02 | 9.17 | 13.17 | 12.15 | 13.46 | 13.80 | 14.36 | 11.84 |
| 2013 | 12.12 | 8.93 | 8.09 | 9.40 | 13.36 | 12.23 | 13.77 | 13.94 | 14.53 | 12.22 |
| 2014 | 12.18 | 9.14 | 8.29 | 9.77 | 13.50 | 12.25 | 14.00 | 14.14 | 14.19 | 12.47 |
| 2015 | 12.56 | 9.54 | 8.75 | 9.95 | 13.92 | 12.89 | 14.13 | 14.80 | 14.77 | 12.66 |
| 2016 | 13.01 | 10.00 | 9.07 | 10.25 | 14.23 | 13.08 | 14.75 | 14.97 | 15.10 | 13.02 |
| 2017 | 13.56 | 10.28 | 9.59 | 11.00 | 14.83 | 14.00 | 14.92 | 15.16 | 15.21 | 13.88 |
| 2018 | 14.06 | 10.93 | 9.91 | 11.68 | 15.04 | 14.64 | 15.22 | 15.20 | 15.62 | 13.77 |
| 2019 | 14.85 | 11.59 | 10.09 | 12.07 | 15.58 | 15.10 | 15.90 | 15.97 | 16.18 | 14.78 |
| Men |  |  |  |  |  |  |  |  |  |  |
| 1979 | \$5.65 | \$3.90 | \$3.19 | \$4.64 | \$6.69 | \$6.38 | \$7.12 | \$7.10 | \$6.59 | \$3.56 |
| 1980 | 6.10 | 4.10 | 3.37 | 4.92 | 7.22 | 6.93 | 7.81 | 7.78 | 7.24 | 3.79 |
| 1981 | 6.57 | 4.31 | 3.64 | 5.11 | 7.78 | 7.33 | 8.30 | 8.49 | 7.88 | 4.21 |
| 1982 | 6.85 | 4.38 | 3.66 | 5.12 | 8.08 | 7.67 | 8.89 | 8.88 | 8.14 | 4.46 |
| 1983 | 6.92 | 4.38 | 3.67 | 5.05 | 8.31 | 7.74 | 9.22 | 9.16 | 8.74 | 4.75 |

Table 25. Median hourly earnings of wage and salary workers paid hourly rates, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 1984 | 7.12 | 4.57 | 3.72 | 5.16 | 8.60 | 7.88 | 9.51 | 9.69 | 8.86 | 4.91 |
| 1985 | 7.33 | 4.68 | 3.75 | 5.23 | 8.85 | 8.00 | 9.80 | 9.97 | 9.04 | 4.99 |
| 1986 | 7.59 | 4.79 | 3.82 | 5.43 | 9.02 | 8.03 | 9.99 | 10.15 | 9.54 | 5.18 |
| 1987 | 7.77 | 4.91 | 3.95 | 5.68 | 9.16 | 8.26 | 10.10 | 10.24 | 9.72 | 5.32 |
| 1988 | 7.91 | 5.03 | 4.14 | 5.79 | 9.38 | 8.41 | 10.22 | 10.69 | 9.74 | 5.52 |
| 1989 | 8.10 | 5.17 | 4.39 | 6.02 | 9.71 | 8.56 | 10.59 | 10.88 | 10.00 | 5.90 |
| 1990 | 8.27 | 5.44 | 4.64 | 6.18 | 9.84 | 8.83 | 10.73 | 11.13 | 10.17 | 6.08 |
| 1991 | 8.59 | 5.58 | 4.74 | 6.23 | 9.98 | 8.94 | 10.98 | 11.71 | 10.08 | 6.22 |
| 1992 | 8.67 | 5.65 | 4.80 | 6.24 | 10.06 | 9.02 | 10.93 | 12.02 | 10.39 | 6.45 |
| 1993 | 8.86 | 5.75 | 4.87 | 6.33 | 10.18 | 9.10 | 11.16 | 12.15 | 10.96 | 6.71 |
| 1994 | 9.00 | 5.88 | 4.98 | 6.56 | 10.29 | 9.10 | 11.50 | 12.10 | 11.06 | 6.64 |
| 1995 | 9.23 | 6.04 | 5.14 | 6.82 | 10.73 | 9.46 | 11.89 | 12.32 | 11.11 | 6.85 |
| 1996 | 9.52 | 6.17 | 5.25 | 6.99 | 10.78 | 9.70 | 11.91 | 12.40 | 11.15 | 7.04 |
| 1997 | 9.83 | 6.45 | 5.61 | 7.18 | 11.10 | 9.92 | 12.07 | 12.80 | 11.79 | 6.96 |
| 1998 | 10.06 | 6.91 | 5.98 | 7.78 | 11.72 | 10.22 | 12.48 | 13.04 | 12.22 | 7.74 |
| 1999 | 10.31 | 7.12 | 6.18 | 8.03 | 12.00 | 10.84 | 12.78 | 13.68 | 12.21 | 7.86 |
| 2000 | 10.81 | 7.63 | 6.64 | 8.39 | 12.24 | 10.97 | 13.14 | 13.90 | 12.81 | 8.31 |
| 2001 | 11.32 | 8.01 | 6.90 | 8.92 | 12.88 | 11.58 | 13.92 | 14.25 | 12.95 | 9.00 |
| 2002 | 11.64 | 8.05 | 7.02 | 8.88 | 13.05 | 11.89 | 13.96 | 14.40 | 13.38 | 9.78 |
| 2003 | 11.89 | 8.14 | 7.02 | 9.00 | 13.25 | 12.01 | 14.13 | 14.93 | 14.09 | 9.79 |
| 2004 | 12.02 | 8.21 | 7.15 | 9.07 | 13.74 | 12.03 | 14.60 | 15.11 | 14.54 | 9.90 |
| 2005 | 12.16 | 8.42 | 7.21 | 9.20 | 13.91 | 12.17 | 14.88 | 15.13 | 14.79 | 10.04 |
| 2006 | 12.68 | 8.79 | 7.43 | 9.75 | 14.27 | 12.63 | 15.06 | 16.04 | 15.04 | 10.72 |
| 2007 | 12.95 | 9.13 | 7.77 | 9.96 | 14.75 | 12.83 | 15.17 | 16.15 | 15.45 | 11.01 |
| 2008 | 13.46 | 9.24 | 7.98 | 10.00 | 15.03 | 13.47 | 16.02 | 16.82 | 15.90 | 11.50 |
| 2009 | 13.76 | 9.22 | 8.05 | 9.99 | 15.07 | 13.20 | 16.10 | 16.99 | 16.09 | 12.00 |
| 2010 | 13.76 | 9.21 | 8.09 | 9.90 | 15.04 | 13.10 | 15.83 | 16.89 | 16.45 | 11.92 |
| 2011 | 13.80 | 9.23 | 8.16 | 9.90 | 15.11 | 13.18 | 16.03 | 16.88 | 17.07 | 12.85 |
| 2012 | 13.88 | 9.44 | 8.19 | 9.97 | 15.17 | 13.28 | 16.05 | 16.99 | 17.28 | 13.03 |

Table 25. Median hourly earnings of wage and salary workers paid hourly rates, by age, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | 16 to 24 years |  |  | 25 years and older |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 16 to 19 years | 20 to 24 years | Total | 25 to 34 years | $35 \text { to } 44$ years | 45 to 54 years | 55 to 64 years | 65 years and older |
| 2013 | 14.00 | 9.67 | 8.37 | 10.00 | 15.27 | 13.42 | 16.21 | 17.17 | 17.28 | 12.88 |
| 2014 | 14.39 | 9.89 | 8.63 | 10.15 | 15.76 | 14.08 | 16.55 | 17.41 | 17.46 | 13.98 |
| 2015 | 14.67 | 10.03 | 8.97 | 10.64 | 15.86 | 14.17 | 16.48 | 17.55 | 17.99 | 14.15 |
| 2016 | 14.96 | 10.24 | 9.48 | 11.15 | 16.25 | 14.83 | 17.20 | 18.03 | 18.05 | 14.78 |
| 2017 | 15.20 | 10.99 | 9.88 | 11.88 | 17.00 | 15.15 | 17.89 | 18.74 | 18.60 | 14.93 |
| 2018 | 16.01 | 11.74 | 10.15 | 12.18 | 17.76 | 15.87 | 18.44 | 18.99 | 19.56 | 14.90 |
| 2019 | 16.76 | 12.20 | 10.56 | 13.12 | 18.05 | 16.63 | 19.16 | 19.24 | 19.80 | 15.81 |

[^3]Table 26. Median hourly earnings of wage and salary workers paid hourly rates, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See footnotes at end of table. |  |  |  |  |  |
| Total |  |  |  |  |  |
| 1979 | \$4.44 | \$4.51 | \$4.11 | - | \$4.08 |
| 1980 | 4.82 | 4.88 | 4.44 | - | 4.44 |
| 1981 | 5.15 | 5.18 | 4.90 | - | 4.81 |
| 1982 | 5.40 | 5.47 | 5.06 | - | 5.01 |
| 1983 | 5.59 | 5.66 | 5.15 | - | 5.09 |
| 1984 | 5.83 | 5.90 | 5.36 | - | 5.27 |
| 1985 | 6.03 | 6.10 | 5.50 | - | 5.47 |
| 1986 | 6.20 | 6.28 | 5.80 | - | 5.65 |
| 1987 | 6.47 | 6.56 | 5.99 | - | 5.82 |
| 1988 | 6.73 | 6.81 | 6.15 | - | 5.95 |

Table 26. Median hourly earnings of wage and salary workers paid hourly rates, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 6.99 | 7.08 | 6.43 | - | 6.07 |
| 1990 | 7.23 | 7.33 | 6.81 | - | 6.28 |
| 1991 | 7.50 | 7.61 | 7.00 | - | 6.46 |
| 1992 | 7.72 | 7.82 | 7.06 | - | 6.65 |
| 1993 | 7.87 | 7.97 | 7.18 | - | 6.83 |
| 1994 | 8.01 | 8.11 | 7.29 | - | 6.93 |
| 1995 | 8.17 | 8.32 | 7.66 | - | 7.00 |
| 1996 | 8.40 | 8.57 | 7.76 | - | 7.17 |
| 1997 | 8.75 | 8.88 | 8.01 | - | 7.39 |
| 1998 | 9.10 | 9.22 | 8.39 | - | 7.92 |
| 1999 | 9.53 | 9.74 | 8.85 | - | 8.07 |
| 2000 | 9.91 | 9.96 | 9.34 | \$10.07 | 8.54 |
| 2001 | 10.19 | 10.26 | 9.78 | 10.75 | 9.06 |
| 2002 | 10.47 | 10.71 | 9.93 | 10.36 | 9.22 |
| 2003 | 10.85 | 10.97 | 10.15 | 11.12 | 9.76 |
| 2004 | 11.00 | 11.13 | 10.19 | 11.10 | 9.81 |
| 2005 | 11.19 | 11.48 | 10.17 | 12.01 | 9.95 |
| 2006 | 11.76 | 11.86 | 10.66 | 12.53 | 10.12 |
| 2007 | 11.95 | 12.08 | 10.89 | 12.22 | 10.24 |
| 2008 | 12.23 | 12.54 | 11.20 | 13.01 | 10.97 |
| 2009 | 12.44 | 12.66 | 11.64 | 13.16 | 11.04 |
| 2010 | 12.50 | 12.74 | 11.77 | 13.22 | 10.88 |
| 2011 | 12.71 | 12.91 | 11.79 | 13.35 | 11.05 |
| 2012 | 12.80 | 13.04 | 11.84 | 13.23 | 11.12 |
| 2013 | 12.93 | 13.15 | 11.90 | 13.62 | 11.25 |
| 2014 | 13.14 | 13.57 | 11.88 | 14.00 | 11.83 |
| 2015 | 13.44 | 13.87 | 12.06 | 14.19 | 12.04 |
| 2016 | 14.00 | 14.24 | 12.49 | 14.79 | 12.69 |
| 2017 | 14.63 | 14.89 | 12.90 | 15.06 | 13.16 |

Table 26. Median hourly earnings of wage and salary workers paid hourly rates, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2018 | 14.99 | 15.16 | 13.64 | 15.24 | 13.99 |
| 2019 | 15.35 | 15.85 | 14.66 | 16.13 | 14.86 |
| Women |  |  |  |  |  |
| 1979 | \$3.62 | \$3.62 | \$3.55 | - | \$3.44 |
| 1980 | 3.95 | 3.96 | 3.88 | - | 3.78 |
| 1981 | 4.28 | 4.28 | 4.19 | - | 4.10 |
| 1982 | 4.61 | 4.61 | 4.49 | - | 4.33 |
| 1983 | 4.80 | 4.81 | 4.72 | - | 4.42 |
| 1984 | 4.97 | 4.98 | 4.87 | - | 4.65 |
| 1985 | 5.13 | 5.14 | 5.04 | - | 4.82 |
| 1986 | 5.33 | 5.35 | 5.17 | - | 5.00 |
| 1987 | 5.60 | 5.62 | 5.40 | - | 5.11 |
| 1988 | 5.84 | 5.86 | 5.61 | - | 5.28 |
| 1989 | 6.11 | 6.13 | 5.88 | - | 5.53 |
| 1990 | 6.44 | 6.46 | 6.23 | - | 5.80 |
| 1991 | 6.75 | 6.76 | 6.55 | - | 5.98 |
| 1992 | 6.96 | 6.99 | 6.64 | - | 6.17 |
| 1993 | 7.12 | 7.16 | 6.87 | - | 6.31 |
| 1994 | 7.25 | 7.34 | 6.93 | - | 6.40 |
| 1995 | 7.46 | 7.54 | 7.12 | - | 6.60 |
| 1996 | 7.73 | 7.79 | 7.20 | - | 6.77 |
| 1997 | 7.94 | 8.00 | 7.59 | - | 6.82 |
| 1998 | 8.23 | 8.33 | 7.90 | - | 7.22 |
| 1999 | 8.64 | 8.73 | 8.13 | - | 7.46 |
| 2000 | 9.06 | 9.09 | 8.86 | \$9.77 | 7.89 |
| 2001 | 9.64 | 9.73 | 9.15 | 10.07 | 8.28 |
| 2002 | 9.89 | 9.94 | 9.45 | 10.10 | 8.54 |
| 2003 | 10.08 | 10.11 | 9.91 | 10.68 | 8.88 |
| 2004 | 10.17 | 10.21 | 9.93 | 10.57 | 9.04 |

Table 26. Median hourly earnings of wage and salary workers paid hourly rates, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 | 10.31 | 10.50 | 9.93 | 11.64 | 9.18 |
| 2006 | 10.65 | 10.77 | 10.11 | 11.95 | 9.50 |
| 2007 | 10.98 | 11.06 | 10.45 | 11.83 | 9.80 |
| 2008 | 11.49 | 11.70 | 10.78 | 12.25 | 10.07 |
| 2009 | 11.76 | 11.83 | 11.01 | 12.67 | 10.09 |
| 2010 | 11.83 | 11.88 | 11.20 | 12.41 | 10.11 |
| 2011 | 11.98 | 12.05 | 11.28 | 12.80 | 10.25 |
| 2012 | 11.99 | 12.08 | 11.23 | 12.75 | 10.21 |
| 2013 | 12.12 | 12.21 | 11.54 | 13.04 | 10.49 |
| 2014 | 12.18 | 12.38 | 11.57 | 13.23 | 10.72 |
| 2015 | 12.56 | 12.82 | 11.70 | 13.80 | 11.08 |
| 2016 | 13.01 | 13.20 | 12.09 | 14.07 | 11.79 |
| 2017 | 13.56 | 13.87 | 12.55 | 14.23 | 12.09 |
| 2018 | 14.06 | 14.27 | 13.02 | 14.95 | 12.80 |
| 2019 | 14.85 | 14.93 | 14.00 | 15.29 | 13.74 |
| Men |  |  |  |  |  |
| 1979 | \$5.65 | \$5.79 | \$4.89 | - | \$4.79 |
| 1980 | 6.10 | 6.23 | 5.18 | - | 5.03 |
| 1981 | 6.57 | 6.71 | 5.81 | - | 5.37 |
| 1982 | 6.85 | 6.98 | 5.97 | - | 5.73 |
| 1983 | 6.92 | 7.07 | 5.96 | - | 5.81 |
| 1984 | 7.12 | 7.26 | 6.16 | - | 6.04 |
| 1985 | 7.33 | 7.58 | 6.15 | - | 6.07 |
| 1986 | 7.59 | 7.78 | 6.57 | - | 6.19 |
| 1987 | 7.77 | 7.93 | 6.74 | - | 6.37 |
| 1988 | 7.91 | 8.06 | 6.94 | - | 6.51 |
| 1989 | 8.10 | 8.28 | 7.07 | - | 6.66 |
| 1990 | 8.27 | 8.55 | 7.37 | - | 6.74 |
| 1991 | 8.59 | 8.82 | 7.57 | - | 6.88 |

Table 26. Median hourly earnings of wage and salary workers paid hourly rates, by race and Hispanic or Latino ethnicity, 1979-2019 annual averages [In current dollars]

| Year | Total, 16 years and older | White | Black or African American | Asian | Hispanic or Latino ethnicity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | 8.67 | 8.89 | 7.62 | - | 6.99 |
| 1993 | 8.86 | 9.07 | 7.67 | - | 7.12 |
| 1994 | 9.00 | 9.21 | 7.92 | - | 7.17 |
| 1995 | 9.23 | 9.62 | 8.16 | - | 7.26 |
| 1996 | 9.52 | 9.79 | 8.18 | - | 7.62 |
| 1997 | 9.83 | 9.96 | 8.67 | - | 7.90 |
| 1998 | 10.06 | 10.18 | 9.09 | - | 8.24 |
| 1999 | 10.31 | 10.61 | 9.77 | - | 8.61 |
| 2000 | 10.81 | 10.95 | 9.98 | \$10.79 | 9.04 |
| 2001 | 11.32 | 11.61 | 10.18 | 11.84 | 9.67 |
| 2002 | 11.64 | 11.86 | 10.24 | 11.02 | 9.92 |
| 2003 | 11.89 | 12.03 | 10.81 | 11.89 | 10.03 |
| 2004 | 12.02 | 12.16 | 10.88 | 11.90 | 10.02 |
| 2005 | 12.16 | 12.47 | 10.90 | 12.75 | 10.19 |
| 2006 | 12.68 | 12.88 | 11.42 | 13.18 | 10.84 |
| 2007 | 12.95 | 13.22 | 11.57 | 13.22 | 11.07 |
| 2008 | 13.46 | 13.85 | 11.99 | 14.03 | 11.83 |
| 2009 | 13.76 | 13.95 | 12.27 | 14.01 | 11.92 |
| 2010 | 13.76 | 13.97 | 12.16 | 14.11 | 11.73 |
| 2011 | 13.80 | 14.02 | 12.06 | 14.25 | 11.81 |
| 2012 | 13.88 | 14.17 | 12.20 | 14.15 | 11.96 |
| 2013 | 14.00 | 14.24 | 12.16 | 14.24 | 11.99 |
| 2014 | 14.39 | 14.86 | 12.21 | 14.66 | 12.38 |
| 2015 | 14.67 | 14.93 | 12.66 | 14.87 | 12.92 |
| 2016 | 14.96 | 15.13 | 13.06 | 15.04 | 13.83 |
| 2017 | 15.20 | 15.79 | 13.34 | 16.65 | 14.37 |
| 2018 | 16.01 | 16.53 | 14.22 | 16.69 | 15.01 |
| 2019 | 16.76 | 17.10 | 14.98 | 17.22 | 15.25 |

Note: The comparability of historical labor force data has been affected at various times by methodological and other changes in the Current Population Survey (CPS). Information about historical comparability is online at https:// www.bls.gov/cps/documentation.htm\#comp. As of 2003, estimates for the race groups shown (White, Black or African American, and Asian) include people who selected that race group only; people who selected more than one race group are not included. Prior to 2003, people who reported more than one race were included in the group they identified as the main race. Asian data for 2000-2002 are for Asians and Pacific Islanders. As of 2003, Asians constitute a separate category. Data for Asians were not tabulated prior to 2000. People of Hispanic or Latino ethnicity may be of any race; estimates for the race groups include Hispanics. Dash indicates data not available. Source: U.S. Bureau of Labor Statistics.

## Technical Notes

The estimates in this report were obtained from the Current Population Survey (CPS), which provides information on the labor force, employment, and unemployment. The survey is conducted monthly for the U.S. Bureau of Labor Statistics (BLS) by the U.S. Census Bureau using a scientifically selected national sample of about 60,000 eligible households representing all 50 states and the District of Columbia. The survey data on earnings are based on one-fourth of the CPS monthly sample and are limited to wage and salary workers. All self-employed workers, both incorporated and unincorporated, are excluded from the data presented in this report.

The earnings comparisons in this report are on a broad level and do not control for many factors that can help explain earnings differences. This includes the direct comparisons of earnings levels among demographic groups and the women's-to-men's earnings ratios (that is, women's earnings as a percentage of men's) shown in the tables. For example, the overall ratio of women's-to-men's earnings for full-time workers presented here is not controlled for differences in important determinants of earnings such as age, occupation, and educational attainment. The earnings comparisons in this report are not restricted to workers with otherwise comparable characteristics and comparable jobs. Even controlling for one of the factors may not fully explain earnings differences. Comparisons of women's and men's earnings by detailed occupation, for example, are not simultaneously controlled for differences in key factors such as age, job skills and responsibilities, work experience, and specialization.

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## Concepts and definitions

The principal concepts and definitions used in this report are described briefly below.

Wage and salary workers are people age 16 and older who receive wages, salaries, commissions, tips, payments in kind, or piece rates on their sole or principal job. This group includes employees in both the public and private sectors. All self-employed workers are excluded whether or not their businesses are incorporated.

Full-time workers are defined for the purpose of these estimates as those who usually work 35 hours or more per week at their sole or principal job. The federal Fair Labor Standards Act (FLSA) does not define full- or part-time employment.

Part-time workers are defined for the purpose of these estimates as those who usually work fewer than 35 hours per week at their sole or principal job. The federal Fair Labor Standards Act (FLSA) does not define full- or part-time employment.

Usual weekly earnings reflect earnings before taxes and other deductions and include any overtime pay, commissions, or tips usually received (at the main job in the case of multiple jobholders). Before 1994, respondents were asked how much they usually earned per week. Since January 1994, respondents have been asked to identify the easiest way for them to report earnings (hourly, weekly, biweekly, twice monthly, monthly, annually, or other) and how much they usually earn in the reported time period. Earnings reported on a basis other than weekly are converted to a weekly equivalent. The term "usual" is determined by each respondent's own understanding of the term. If the respondent asks for a definition of "usual," interviewers are instructed to define the term as more than half the weeks worked during the past 4 or 5 months.

Median earnings reflect the midpoint in a given earnings distribution, with half of the workers having earnings above the median and the other half having earnings below the median. This applies to both usual weekly and hourly earnings estimates.

The BLS procedure for estimating the median of a weekly earnings distribution places each reported or calculated weekly earnings value into a $\$ 50$-wide interval that is centered around a multiple of $\$ 50$. Similarly, for hourly earnings, medians are calculated based on earnings distributions using $\$ 0.50$-wide intervals that are centered around multiples of $\$ 0.50$. In both cases, the median is calculated through the linear interpolation of the interval in which the median lies.

Changes over time in the medians for specific groups may not necessarily be consistent with the movements estimated for the overall median boundary. The most common reasons for this possible anomaly are as follows:

- There could be a change in the relative weights of the subgroups. For example, the median earnings of 16- to 24year olds, and 25 years and older may rise. However, if the lower earning 16- to 24-age group accounts for a greatly increased share of the total, the overall median could actually fall.
- There could be a large change in the shape of the distribution of reported earnings, particularly near a median boundary. This change could be caused by survey observations that are clustered at rounded values, such as $\$ 700$ or $\$ 800$. An estimate lying in a $\$ 50$-wide centered interval containing such a cluster tends to change more slowly than one in other intervals. Consider, for example, the calculation of the median for a multipeaked earnings distribution that shifts over time. As this distribution shifts, the median does not necessarily move at the same rate. Specifically, the median takes relatively more time to move through a frequently reported earnings interval, but once above the upper limit of such an interval, it can move relatively quickly to the next frequently reported interval. BLS procedures for estimating medians mitigate such irregular movements; however, users should be cautious of these effects when evaluating short-term changes in the medians and in ratios of the medians.

Workers paid hourly rates are employed wage and salary workers who report that they are paid by the hour on their job. Typically, workers paid an hourly wage have made up approximately 60 percent of all wage and salary workers. Estimates of workers paid by the hour include both full- and part-time workers unless otherwise specified.

Hourly earnings data are for wage and salary workers who are paid by the hour and pertain to earnings from a person's sole or principal job. Hourly earnings for hourly paid workers do not include overtime pay, commissions, or tips received.

Workers paid at or below the federal minimum wage include only workers who are paid hourly rates. Salaried workers and other nonhourly paid workers are excluded, even though some have earnings that, if converted to hourly rates, would be at or below the federal minimum wage.

The estimates of workers paid at or below the federal minimum wage in this report are based solely on whether the hourly wage they report (which does not include overtime pay, tips, or commissions) is at or below the federal minimum wage. Some respondents might round hourly earnings when answering survey questions. As a result, some workers might report having hourly earnings above or below the federal minimum wage when, in fact, they earn the minimum wage.

Some workers who reported earnings below the prevailing federal minimum wage may not be covered by federal or state minimum wage laws because of exclusions and exemptions in the statutes. Thus, the presence of workers with hourly earnings below the federal minimum wage does not necessarily indicate violations of the federal Fair Labor Standards Act (FLSA) or state statutes in cases where such standards apply. The CPS does not include questions on
whether workers are covered by the minimum wage provisions of the FLSA or by individual state or local minimum wage laws.

The estimates presented in this report likely understate the actual number of workers with hourly earnings at or below the minimum wage. BLS does not routinely estimate the hourly earnings of workers not paid by the hour because there are data quality concerns associated with constructing such an estimate.

Regular collection of earnings data in the basic CPS began in 1979. The prevailing federal minimum wage from 1979 to the present is as follows, with the last change occurring in 2009.

| Federal minimum wage | Effective date |
| :---: | :---: |
| $\$ 2.90$ | January 1, 1979 |
| $\$ 3.10$ | January 1, 1980 |
| $\$ 3.35$ | January 1, 1981 |
| $\$ 3.80$ | April 1, 1990 |
| $\$ 4.25$ | April 1, 1991 |
| $\$ 4.75$ | October 1, 1996 |
| $\$ 5.85$ | July 24, 2009 |
| $\$ 50$ |  |

When the minimum wage has increased during a given year, the annual average estimates of the number of minimum wage workers reflect both minimum wage levels in effect during the year. For example, data for 2007 reflect the number
of workers who earned the federal minimum wage of $\$ 5.15$ for January to July and the number of workers who earned the minimum wage of $\$ 5.85$ for August to December.

Race is reported by the household survey respondent. In accordance with the Office of Management and Budget standards, White, Black or African American, and Asian are terms used to describe a person's race. Beginning in 2003, people in these categories are those who selected that race group only. People who identify more than one race are tabulated separately in the category Two or More Races. Before 2003, people identified one group as their main race. For more information on the 2003 changes to questions on race, see "Revisions to the Current Population Survey Effective in January 2003." Data for other race groups—American Indians and Alaska Natives, Native Hawaiians and Other Pacific Islanders—and for people of Two or More Races are included in totals but not separately identified in this report because the number of survey respondents is too small to develop estimates of acceptable reliability.

Hispanic or Latino ethnicity refers to people who identified themselves in the survey process as being of Hispanic, Latino, or Spanish origin. People who identify themselves as Hispanic or Latino ethnicity may be of any race and are included in estimates for the race groups (White, Black or African American, and Asian) in addition to being shown separately.

Married, spouse present refers to people in opposite-sex marriages living together in the same household, even though one may be temporarily absent on business, on vacation, on a visit, in a hospital, or for other reasons.

Other marital status refers to people who are never married; widowed; divorced; separated; married, spouse absent; as well as people in same-sex marriages. Separated includes people with legal separations, those living apart with intentions of obtaining a divorce, and other people permanently or temporarily separated because of marital discord. Married, spouse absent, includes opposite-sex married people living apart because either the husband or wife was employed and living at a considerable distance from home, was serving away from home in the Armed Forces, had moved to another area, or had a different place of residence for any other reason except those listed in the separated definition above.

Inflation-adjusted earnings shown in this report use the Consumer Price Index research series using current methods (CPI-U-RS) to convert current dollars to constant, or inflation-adjusted, dollars. BLS has made numerous improvements to the Consumer Price Index (CPI) over the years. Although these improvements make the CPI more accurate, the histories of official CPI series are not adjusted to reflect the improvements. Because many researchers need a historical series that measures price change consistently over time, BLS developed the CPI-U-RS to provide an estimate of the CPI that incorporates most of the methodological improvements made since 1978 into the entire series. For further information, see the CPI research series webpage.

This report uses the most recent version of the CPI-U-RS available at the time of production. Users should note that the CPI-U-RS is subject to periodic revision. As a result, the rate of inflation incorporated into the inflation-adjusted median earnings estimates in this report may differ from the rate used in previous reports in this series or in other publications.

## Reliability

Statistics based on the CPS are subject to both sampling and nonsampling error. When a sample, rather than the entire population, is surveyed, there is a chance that the sample estimates may differ from the true population values they represent. The component of this difference that occurs because samples differ by chance is known as sampling error, and its variability is measured by the standard error of the estimate. There is about a 90-percent chance, or level of
confidence, that an estimate based on a sample will differ by no more than 1.645 standard errors from the true population value because of sampling error. BLS analyses are generally conducted at the 90-percent level of confidence.

Readers should be aware that because of sampling error, apparent differences between estimates for two or more groups or categories may not be statistically significant, and therefore not meaningfully different from one another. Standard errors are shown with many of the median earnings estimates in this report to help readers evaluate differences in earnings estimates.

The CPS data also are affected by nonsampling error. Nonsampling error can occur for many reasons, including the failure to sample a segment of the population, inability to obtain information on all respondents in the sample, inability or unwillingness of respondents to provide correct information, and errors made in the collection or processing of the data. Further information about the reliability of data from the CPS is available on the CPS Technical Documentation page of the BLS website.


[^0]:    See footnotes at end of table.

[^1]:    See footnotes at end of table.

[^2]:    See footnotes at end of table.

[^3]:     www.bls.gov/cps/documentation.htm\#comp.
    Source: U.S. Bureau of Labor Statistics.

