## Characteristics of Minimum Wage Workers: 2002

According to Current Population Survery estimates for 2002, some 72.7 million American workers were paid at hourly rates, representing 59.6 percent of all wage and salary workers. $\frac{1}{}$ Of those paid by the hour, about 570,000 were reported earning exactly $\$ 5.15$, the prevailing Federal minimum wage, and another 1.6 million were reported with wages below the minimum. ${ }^{-}$Together, these 2.2 million workers with wages at or below the minimum made up 3.0 percent of all hourly-paid workers. Tables $1-10$ present data on a wide array of demographic and socioeconomic characteristics for these low-wage workers. The following are some highlights from the 2002 data.

- Minimum wage workers tend to be young. About half of workers earning $\$ 5.15$ or less were under age 25 , and slightly more than one-fourth were age 16-19. Among teenagers, 10 percent earned $\$ 5.15$ or less. About 2 percent of workers age 25 and over earned the minimum wage or less. However, among those age 65 and over, the proportion was about 5 percent. (See tables 1 and 7.)
- About 4 percent of women paid hourly rates reported wages at or below the prevailing Federal minimum, compared with about 2 percent of men. (See table 1.)
- The proportion of hourly-paid workers receiving $\$ 5.15$ or less was about 3 percent for whites, blacks, and Hispanics. For whites and Hispanics, women were more likely than men to be low-wage earners. (See table 1.)
- Never-married workers, who also tend to be quite young, are more likely to earn the minimum wage or less than persons who are married. (See table 8.)
- The likelihood of a worker being paid the minimum wage or less is inversely related to the level of education attained. Among hourly-paid workers age 16 and over, a little over 2 percent of those who had a high school diploma but had not gone on to college earned the minimum or less, compared with less than 2 percent for those who had obtained a college degree. (See table 6.)
- Part-time workers (persons who usually work less than 35 hours per week) were much more likely than their full-time counterparts to be paid $\$ 5.15$ or less (about 8 percent versus about 2 percent). About 1 in 10 workers putting in fewer than 15 hours per week earned the minimum or less. (See tables 1 and 9.)
- By occupational group, the proportion of hourly-paid workers whose earnings were reported at or below $\$ 5.15$ ranged from a low of less than 1 percent for persons employed in managerial and professional specialty jobs and in precision production, craft, and repair positions, to a high of about 10 percent for those in service jobs. Roughly two-thirds of all low-wage workers in 2002 were in servicetype occupations, mostly in food service jobs. (See table 4.)
- Among industry groups, the proportion of workers with reported hourly wages at or below $\$ 5.15$ was highest in retail trade (about 8 percent), agriculture (about 2 percent), and services (also about 2 percent). About three-fifths of all low-wage workers were employed in retail trade, and nearly one-fourth worked in services. It should be recognized that for many working in these two industries, tips and commissions might supplement the hourly wages received. (See table 5.)
- Among the four broad geographic regions, the West had the lowest proportion of hourly workers with earnings at or below $\$ 5.15$ (about 2 percent), while the South had the highest (about 4 percent). For a number of States, the proportion of hourly-paid workers earning at or below the Federal minimum wage exceeded the national average; in many other States, the proportion was much lower. Some States have minimum wage laws establishing minimum wage standards that exceed the Federal level of $\$ 5.15$ per hour. (See tables 2 and 3.)
- The proportion of hourly-paid workers earning the prevailing Federal minimum wage or less has trended downward since 1979, when data first began to be collected on a regular basis. (See table 10.)

Source: U.S. Department of Labor, Bureau of Labor Statistics. Bureau of Labor Statistics' data on minimum wage earners are derived from the Current Population Survey (CPS), a nationwide sample survey of households that includes questions enabling the identification of hourly-paid workers and their hourly wage rate. Data in this summary are 2002 annual averages.

## Notes

1 Data are for wage and salary workers, excluding the incorporated self-employed, and refer to earnings on a person's sole or principal job.
$\underline{2}$ It should be noted that the presence of a sizable number of workers with reported wages below the minimum does not necessarily indicate violations of the Fair Labor Standards Act, as there are exemptions to the minimum wage provisions of the law. Indeed, the relatively large number of workers with reported wages below the minimum in 2002 includes almost 500,000 hourly-paid workers reported as earning exactly $\$ 5.00$ per hour; to some extent, this may reflect rounding in the responses of survey participants. The estimates of the numbers of minimum and subminimum wage workers presented in the accompanying tables pertain to workers paid at hourly rates; salaried and other nonhourly workers are excluded. As such, the actual number of workers with earnings at or below the prevailing minimum is undoubtedly understated. Research has shown that a relatively smaller number and share of salaried workers and others not paid by the hour have earnings that, when translated into hourly rates, are at or below the minimum wage.

Table 1. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by selected characteristics, 2002 annual averages

| Characteristic | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below $\$ 5.15$ |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below \$5.15 |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |
| AGE AND SEX |  |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over.. | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| 16 to 24 years........... | 16,191 | 1,158 | 340 | 818 | 22.3 | 53.4 | 59.6 | 51.2 | 7.2 | 2.1 | 5.1 |
| 16 to 19 years... | 5,808 | 605 | 226 | 379 | 8.0 | 27.9 | 39.6 | 23.7 | 10.4 | 3.9 | 6.5 |
| 25 years and over........... | 56,529 | 1,010 | 230 | 780 | 77.7 | 46.6 | 40.4 | 48.8 | 1.8 | 0.4 | 1.4 |
| Men, 16 years and over... | 36,135 | 800 | 218 | 582 | 49.7 | 36.9 | 38.2 | 36.4 | 2.2 | 0.6 | 1.6 |
| 16 to 24 years.. | 8,242 | 453 | 146 | 307 | 11.3 | 20.9 | 25.6 | 19.2 | 5.5 | 1.8 | 3.7 |
| 16 to 19 years.. | 2,850 | 243 | 97 | 146 | 3.9 | 11.2 | 17.0 | 9.1 | 8.5 | 3.4 | 5.1 |
| 25 years and over.. | 27,893 | 347 | 72 | 275 | 38.4 | 16.0 | 12.6 | 17.2 | 1.2 | 0.3 | 1.0 |
| Women, 16 years and over.. | 36,585 | 1,368 | 352 | 1,016 | 50.3 | 63.1 | 61.8 | 63.6 | 3.7 | 1.0 | 2.8 |
| 16 to 24 years.. | 7,949 | 705 | 194 | 511 | 10.9 | 32.5 | 34.0 | 32.0 | 8.9 | 2.4 | 6.4 |
| 16 to 19 years.. | 2,958 | 361 | 128 | 233 | 4.1 | 16.7 | 22.5 | 14.6 | 12.2 | 4.3 | 7.9 |
| 25 years and over.. | 28,636 | 663 | 158 | 505 | 39.4 | 30.6 | 27.7 | 31.6 | 2.3 | 0.6 | 1.8 |
| RACE, SEX, AND HISPANIC ORIGIN |  |  |  |  |  |  |  |  |  |  |  |
| White.. | 59,199 | 1,781 | 452 | 1,329 | 81.4 | 82.1 | 79.3 | 83.2 | 3.0 | 0.8 | 2.2 |
| Men. | 29,829 | 626 | 162 | 464 | 41.0 | 28.9 | 28.4 | 29.0 | 2.1 | 0.5 | 1.6 |
| Women. | 29,370 | 1,155 | 290 | 865 | 40.4 | 53.3 | 50.9 | 54.1 | 3.9 | 1.0 | 2.9 |
| Black.. | 9,692 | 276 | 89 | 187 | 13.3 | 12.7 | 15.6 | 11.7 | 2.8 | 0.9 | 1.9 |
| Men.. | 4,469 | 129 | 44 | 85 | 6.1 | 6.0 | 7.7 | 5.3 | 2.9 | 1.0 | 1.9 |
| Women. | 5,224 | 147 | 45 | 102 | 7.2 | 6.8 | 7.9 | 6.4 | 2.8 | 0.9 | 2.0 |
| Hispanic origin... | 11,206 | 305 | 110 | 195 | 15.4 | 14.1 | 19.3 | 12.2 | 2.7 | 1.0 | 1.7 |
| Men.... | 6,624 | 144 | 47 | 97 | 9.1 | 6.6 | 8.2 | 6.1 | 2.2 | 0.7 | 1.5 |
| Women. | 4,582 | 162 | 64 | 98 | 6.3 | 7.5 | 11.2 | 6.1 | 3.5 | 1.4 | 2.1 |
| FULL- AND PART-TIME STATUS AND SEX |  |  |  |  |  |  |  |  |  |  |  |
| Full-time workers. | 55,029 | 851 | 169 | 682 | 75.7 | 39.3 | 29.6 | 42.7 | 1.5 | 0.3 | 1.2 |
| Men... | 30,472 | 367 | 82 | 285 | 41.9 | 16.9 | 14.4 | 17.8 | 1.2 | 0.3 | 0.9 |
| Women. | 24,557 | 483 | 87 | 396 | 33.8 | 22.3 | 15.3 | 24.8 | 2.0 | 0.4 | 1.6 |
| Part-time workers. | 17,568 | 1,309 | 401 | 908 | 24.2 | 60.4 | 70.4 | 56.8 | 7.5 | 2.3 | 5.2 |
| Men.. | 5,599 | 430 | 136 | 294 | 7.7 | 19.8 | 23.9 | 18.4 | 7.7 | 2.4 | 5.3 |
| Women. | 11,969 | 879 | 265 | 614 | 16.5 | 40.5 | 46.5 | 38.4 | 7.3 | 2.2 | 5.1 |

NOTE: Data exclude the incorporated self-employed. Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups. Also note that the distinction between full- and part-time workers is based on hours usually worked. These data will not sum to totals because full- or part-time status on the principal job is not identifiable for a small number of multiple jobholders.

Table 2. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by census region and division, 2002 annual averages

| Region and division | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below $\$ 5.15$ |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below \$5.15 |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ |
| Total, 16 years and over.... | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Northeast. | 13,164 | 408 | 83 | 325 | 18.1 | 18.8 | 14.6 | 20.3 | 3.1 | 0.6 | 2.5 |
| New England.. | 3,817 | 85 | 10 | 75 | 5.2 | 3.9 | 1.8 | 4.7 | 2.2 | 0.3 | 2.0 |
| Middle Atlantic. | 9,347 | 323 | 73 | 250 | 12.9 | 14.9 | 12.8 | 15.6 | 3.5 | 0.8 | 2.7 |
| Midwest. | 18,797 | 570 | 138 | 432 | 25.8 | 26.3 | 24.2 | 27.0 | 3.0 | 0.7 | 2.3 |
| East North Central. | 12,955 | 403 | 92 | 311 | 17.8 | 18.6 | 16.1 | 19.5 | 3.1 | 0.7 | 2.4 |
| West North Central. | 5,842 | 166 | 46 | 120 | 8.0 | 7.7 | 8.1 | 7.5 | 2.8 | 0.8 | 2.1 |
| South.... | 24,324 | 901 | 263 | 638 | 33.4 | 41.6 | 46.1 | 39.9 | 3.7 | 1.1 | 2.6 |
| South Atlantic. | 12,500 | 411 | 66 | 345 | 17.2 | 19.0 | 11.6 | 21.6 | 3.3 | 0.5 | 2.8 |
| East South Central... | 4,256 | 161 | 66 | 95 | 5.9 | 7.4 | 11.6 | 5.9 | 3.8 | 1.6 | 2.2 |
| West South Central.. | 7,568 | 329 | 131 | 198 | 10.4 | 15.2 | 23.0 | 12.4 | 4.3 | 1.7 | 2.6 |
| West. | 16,436 | 288 | 85 | 203 | 22.6 | 13.3 | 14.9 | 12.7 | 1.8 | 0.5 | 1.2 |
| Mountain. | 4,939 | 172 | 68 | 104 | 6.8 | 7.9 | 11.9 | 6.5 | 3.5 | 1.4 | 2.1 |
| Pacific... | 11,497 | 116 | 17 | 99 | 15.8 | 5.4 | 3.0 | 6.2 | 1.0 | 0.1 | 0.9 |

NOTE: Data exclude the incorporated self-employed. The four major regions and nine census divisions of the United States are as follows: Northeast:
New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont
Middle Atlantic: New Jersey, New York, and Pennsylvania
Midwest:
East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin
West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota
South:
South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia
East South Central: Alabama, Kentucky, Mississippi, and Tennessee
West South Central: Arkansas, Louisiana, Oklahoma, and Texas
West:
Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming
Pacific: Alaska, California, Hawaii, Oregon, and Washington

Table 3. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by State, 2002 annual averages

| State | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates At or below $\$ 5.15$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below \$5.15 |  |  | Total paidhourlyrates | At or below \$5.15 |  |  |  |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \\ & \hline \end{aligned}$ |  | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \\ & \hline \end{aligned}$ | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \\ & \hline \end{aligned}$ |
| Total, 16 years and over.. | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Alabama.. | 1,054 | 36 | 11 | 25 | 1.4 | 1.7 | 1.9 | 1.6 | 3.4 | 1.0 | 2.4 |
| Alaska. | 190 | 2 | 1 | 1 | 0.3 | 0.1 | 0.2 | 0.1 | 1.1 | 0.5 | 0.5 |
| Arizona. | 1,293 | 52 | 20 | 32 | 1.8 | 2.4 | 3.5 | 2.0 | 4.0 | 1.5 | 2.5 |
| Arkansas. | 653 | 34 | 15 | 19 | 0.9 | 1.6 | 2.6 | 1.2 | 5.2 | 2.3 | 2.9 |
| California. | 8,441 | 85 | 13 | 72 | 11.6 | 3.9 | 2.3 | 4.5 | 1.0 | 0.2 | 0.9 |
| Colorado.. | 1,141 | 34 | 5 | 29 | 1.6 | 1.6 | 0.9 | 1.8 | 3.0 | 0.4 | 2.5 |
| Connecticut. | 882 | 15 | 3 | 12 | 1.2 | 0.7 | 0.5 | 0.8 | 1.7 | 0.3 | 1.4 |
| Delaware.... | 201 | 5 | 1 | 4 | 0.3 | 0.2 | 0.2 | 0.3 | 2.5 | 0.5 | 2.0 |
| District of Columbia. | 117 | 4 | 1 | 3 | 0.2 | 0.2 | 0.2 | 0.2 | 3.4 | 0.9 | 2.6 |
| Florida. | 3,851 | 145 | 20 | 125 | 5.3 | 6.7 | 3.5 | 7.8 | 3.8 | 0.5 | 3.2 |
| Georgia.. | 1,972 | 55 | 3 | 52 | 2.7 | 2.5 | 0.5 | 3.3 | 2.8 | 0.2 | 2.6 |
| Hawaii. | 293 | 6 |  | 6 | 0.4 | 0.3 | - | 0.4 | 2.0 | - | 2.0 |
| Idaho.. | 378 | 15 | 4 | 11 | 0.5 | 0.7 | 0.7 | 0.7 | 4.0 | 1.1 | 2.9 |
| Illinois... | 3,169 | 97 | 31 | 66 | 4.4 | 4.5 | 5.4 | 4.1 | 3.1 | 1.0 | 2.1 |
| Indiana. | 1,802 | 54 | 5 | 49 | 2.5 | 2.5 | 0.9 | 3.1 | 3.0 | 0.3 | 2.7 |
| lowa. | 900 | 29 | 5 | 24 | 1.2 | 1.3 | 0.9 | 1.5 | 3.2 | 0.6 | 2.7 |
| Kansas.. | 784 | 24 | 9 | 15 | 1.1 | 1.1 | 1.6 | 0.9 | 3.1 | 1.1 | 1.9 |
| Kentucky. | 1,061 | 49 | 17 | 32 | 1.5 | 2.3 | 3.0 | 2.0 | 4.6 | 1.6 | 3.0 |
| Louisiana.................... | 1,034 | 54 | 23 | 31 | 1.4 | 2.5 | 4.0 | 1.9 | 5.2 | 2.2 | 3.0 |
| Maine.. | 391 | 11 | 2 | 9 | 0.5 | 0.5 | 0.4 | 0.6 | 2.8 | 0.5 | 2.3 |
| Maryland.. | 1,347 | 35 | 3 | 32 | 1.9 | 1.6 | 0.5 | 2.0 | 2.6 | 0.2 | 2.4 |
| Massachusetts. | 1,682 | 38 | 3 | 35 | 2.3 | 1.8 | 0.5 | 2.2 | 2.3 | 0.2 | 2.1 |
| Michigan. | 2,884 | 88 | 17 | 71 | 4.0 | 4.1 | 3.0 | 4.4 | 3.1 | 0.6 | 2.5 |
| Minnesota.. | 1,608 | 32 | 11 | 21 | 2.2 | 1.5 | 1.9 | 1.3 | 2.0 | 0.7 | 1.3 |
| Mississippi. | 640 | 34 | 17 | 17 | 0.9 | 1.6 | 3.0 | 1.1 | 5.3 | 2.7 | 2.7 |
| Missouri.. | 1,610 | 48 | 10 | 38 | 2.2 | 2.2 | 1.8 | 2.4 | 3.0 | 0.6 | 2.4 |
| Montana.. | 241 | 7 | 5 | 2 | 0.3 | 0.3 | 0.9 | 0.1 | 2.9 | 2.1 | 0.8 |
| Nebraska. | 515 | 18 | 6 | 12 | 0.7 | 0.8 | 1.1 | 0.8 | 3.5 | 1.2 | 2.3 |
| Nevada. | 612 | 15 | 9 | 6 | 0.8 | 0.7 | 1.6 | 0.4 | 2.5 | 1.5 | 1.0 |
| New Hampshire............. | 383 | 10 | 1 | 9 | 0.5 | 0.5 | 0.2 | 0.6 | 2.6 | 0.3 | 2.3 |
| New Jersey.. | 1,920 | 72 | 11 | 61 | 2.6 | 3.3 | 1.9 | 3.8 | 3.8 | 0.6 | 3.2 |
| New Mexico.. | 488 | 23 | 14 | 9 | 0.7 | 1.1 | 2.5 | 0.6 | 4.7 | 2.9 | 1.8 |
| New York. | 4,030 | 136 | 35 | 101 | 5.5 | 6.3 | 6.1 | 6.3 | 3.4 | 0.9 | 2.5 |
| North Carolina. | 2,043 | 64 | 10 | 54 | 2.8 | 3.0 | 1.8 | 3.4 | 3.1 | 0.5 | 2.6 |
| North Dakota.. | 192 | 8 | 4 | 4 | 0.3 | 0.4 | 0.7 | 0.3 | 4.2 | 2.1 | 2.1 |
| Ohio.. | 3,323 | 125 | 33 | 92 | 4.6 | 5.8 | 5.8 | 5.8 | 3.8 | 1.0 | 2.8 |
| Oklahoma.. | 869 | 35 | 15 | 20 | 1.2 | 1.6 | 2.6 | 1.3 | 4.0 | 1.7 | 2.3 |
| Oregon.. | 924 | 11 | 2 | 9 | 1.3 | 0.5 | 0.4 | 0.6 | 1.2 | 0.2 | 1.0 |
| Pennsylvania................. | 3,397 | 116 | 27 | 89 | 4.7 | 5.4 | 4.7 | 5.6 | 3.4 | 0.8 | 2.6 |
| Rhode Island... | 291 | 8 | 1 | 7 | 0.4 | 0.4 | 0.2 | 0.4 | 2.7 | 0.3 | 2.4 |
| South Carolina.. | 930 | 31 | 8 | 23 | 1.3 | 1.4 | 1.4 | 1.4 | 3.3 | 0.9 | 2.5 |
| South Dakota. | 234 | 7 | 2 | 5 | 0.3 | 0.3 | 0.4 | 0.3 | 3.0 | 0.9 | 2.1 |
| Tennesee.. | 1,499 | 43 | 21 | 22 | 2.1 | 2.0 | 3.7 | 1.4 | 2.9 | 1.4 | 1.5 |
| Texas.. | 5,013 | 207 | 78 | 129 | 6.9 | 9.5 | 13.7 | 8.1 | 4.1 | 1.6 | 2.6 |
| Utah... | 644 | 17 | 8 | 9 | 0.9 | 0.8 | 1.4 | 0.6 | 2.6 | 1.2 | 1.4 |
| Vermont. | 189 | 4 | 1 | 3 | 0.3 | 0.2 | 0.2 | 0.2 | 2.1 | 0.5 | 1.6 |
| Virginia... | 1,596 | 48 | 8 | 40 | 2.2 | 2.2 | 1.4 | 2.5 | 3.0 | 0.5 | 2.5 |
| Washington.. | 1,648 | 12 | 1 | 11 | 2.3 | 0.6 | 0.2 | 0.7 | 0.7 | 0.1 | 0.7 |
| West Virginia.. | 443 | 25 | 13 | 12 | 0.6 | 1.2 | 2.3 | 0.8 | 5.6 | 2.9 | 2.7 |
| Wisconsin.. | 1,776 | 39 | 6 | 33 | 2.4 | 1.8 | 1.1 | 2.1 | 2.2 | 0.3 | 1.9 |
| Wyoming... | 141 | 5 | 2 | 3 | 0.2 | 0.2 | 0.4 | 0.2 | 3.5 | 1.4 | 2.1 |

NOTE: Data exclude the incorporated self-employed. Users are reminded that these data are based on a sample and are therefore subject to sampling error; the degree of error may be quite large for less populous States. It is not possible to clearly determine whether workers surveyed in the CPS are actually covered by the Fair Labor Standards Act (FLSA) or by individual State minimum wage laws Thus, some workers reported as earning an hourly wage of $\$ 5.15$ may not in fact be covered by Federal or State minimum wage laws. At the same time, the presence of a sizable number of workers with wages below the prevailing Federal minimum wage does not necessarily indicate violations of the FLSA or applicable State laws, because there are numerous exclusions and exemptions to these minimum wage statutes. Dash represents zero.

Table 4. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by major occupation group, 2002 annual averages

| Occupation | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below \$5.15 |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below \$5.15 |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{gathered} \text { Below } \\ \$ 5.15 \end{gathered}$ | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |
| Total, 16 years and over.. | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Managerial and professional specialty. | 10,744 | 73 | 25 | 48 | 14.8 | 3.4 | 4.4 | 3.0 | 0.7 | 0.2 | 0.4 |
| Executive, administrative, and managerial. | 4,531 | 34 | 6 | 28 | 6.2 | 1.6 | 1.1 | 1.8 | 0.8 | 0.1 | 0.6 |
| Professional specialty........... | 6,212 | 39 | 19 | 20 | 8.5 | 1.8 | 3.3 | 1.3 | 0.6 | 0.3 | 0.3 |
| Technical, sales, and administrative support. | 22,594 | 331 | 174 | 157 | 31.1 | 15.3 | 30.5 | 9.8 | 1.5 | 0.8 | 0.7 |
| Technicians and related support.. | 2,801 | 11 | 6 | 5 | 3.9 | 0.5 | 1.1 | 0.3 | 0.4 | 0.2 | 0.2 |
| Sales occupations........................ | 7,467 | 205 | 108 | 97 | 10.3 | 9.5 | 18.9 | 6.1 | 2.7 | 1.4 | 1.3 |
| Administrative support, including clerical. | 12,326 | 115 | 61 | 54 | 16.9 | 5.3 | 10.7 | 3.4 | 0.9 | 0.5 | 0.4 |
| Service occupations. | 14,235 | 1,454 | 263 | 1,191 | 19.6 | 67.1 | 46.1 | 74.5 | 10.2 | 1.8 | 8.4 |
| Private household. | 371 | 63 | 5 | 58 | 0.5 | 2.9 | 0.9 | 3.6 | 17.0 | 1.3 | 15.6 |
| Protective service.... | 1,655 | 18 | 3 | 15 | 2.3 | 0.8 | 0.5 | 0.9 | 1.1 | 0.2 | 0.9 |
| Service, except private household and protective. | 12,209 | 1,373 | 254 | 1,119 | 16.8 | 63.3 | 44.6 | 70.0 | 11.2 | 2.1 | 9.2 |
| Food service workers.................... | 5,839 | 1,141 | 166 | 975 | 8.0 | 52.6 | 29.1 | 61.0 | 19.5 | 2.8 | 16.7 |
| Health service workers.. | 2,416 | 44 | 12 | 32 | 3.3 | 2.0 | 2.1 | 2.0 | 1.8 | 0.5 | 1.3 |
| Cleaning and building service workers. | 2,439 | 80 | 34 | 46 | 3.4 | 3.7 | 6.0 | 2.9 | 3.3 | 1.4 | 1.9 |
| Personal service workers............... | 1,514 | 109 | 42 | 67 | 2.1 | 5.0 | 7.4 | 4.2 | 7.2 | 2.8 | 4.4 |
| Precision production, craft, and repair... | 9,535 | 55 | 12 | 43 | 13.1 | 2.5 | 2.1 | 2.7 | 0.6 | 0.1 | 0.5 |
| Mechanics and repairers................. | 3,157 | 17 | 2 | 15 | 4.3 | 0.8 | 0.4 | 0.9 | 0.5 | 0.1 | 0.5 |
| Construction trades....................... | 3,846 | 22 | 4 | 18 | 5.3 | 1.0 | 0.7 | 1.1 | 0.6 | 0.1 | 0.5 |
| Other precision, production, craft, and repair | 2,532 | 17 | 7 | 10 | 3.5 | 0.8 | 1.2 | 0.6 | 0.7 | 0.3 | 0.4 |
| Operators, fabricators, and laborers..... | 14,170 | 217 | 80 | 137 | 19.5 | 10.0 | 14.0 | 8.6 | 1.5 | 0.6 | 1.0 |
| Machine operators, assemblers, and inspectors. | 5,610 | 47 | 17 | 30 | 7.7 | 2.2 | 3.0 | 1.9 | 0.8 | 0.3 | 0.5 |
| Transportation and material moving.... | 3,745 | 49 | 11 | 38 | 5.1 | 2.3 | 1.9 | 2.4 | 1.3 | 0.3 | 1.0 |
| Handlers, equipment cleaners, helpers, and laborers. | 4,815 | 121 | 52 | 69 | 6.6 | 5.6 | 9.1 | 4.3 | 2.5 | 1.1 | 1.4 |
| Farming, forestry, and fishing............. | 1,443 | 37 | 15 | 22 | 2.0 | 1.7 | 2.6 | 1.4 | 2.6 | 1.0 | 1.5 |

NOTE: Data exclude the incorporated self-employed.

Table 5. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by major industry group, 2002 annual averages

| Industry | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below \$5.15 |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below \$5.15 |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |
| Total, 16 years and over........................ | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Private sector. | 63,670 | 2,027 | 509 | 1,518 | 87.6 | 93.5 | 89.3 | 95.0 | 3.2 | 0.8 | 2.4 |
| Goods-producing industries. | 17,909 | 135 | 46 | 89 | 24.6 | 6.2 | 8.1 | 5.6 | 0.8 | 0.3 | 0.5 |
| Agriculture.... | 1,220 | 29 | 10 | 19 | 1.7 | 1.3 | 1.8 | 1.2 | 2.4 | 0.8 | 1.6 |
| Mining..... | 286 | 1 | - | 1 | 0.4 | - | - | 0.1 | 0.3 | - | 0.3 |
| Construction. | 5,049 | 39 | 5 | 34 | 6.9 | 1.8 | 0.9 | 2.1 | 0.8 | 0.1 | 0.7 |
| Manufacturing. | 11,355 | 66 | 31 | 35 | 15.6 | 3.0 | 5.4 | 2.2 | 0.6 | 0.3 | 0.3 |
| Durable goods. | 6,833 | 38 | 17 | 21 | 9.4 | 1.8 | 3.0 | 1.3 | 0.6 | 0.2 | 0.3 |
| Nondurable goods......................... | 4,521 | 28 | 14 | 14 | 6.2 | 1.3 | 2.5 | 0.9 | 0.6 | 0.3 | 0.3 |
| Service-producing industries................ | 45,760 | 1,891 | 463 | 1,428 | 62.9 | 87.2 | 81.2 | 89.4 | 4.1 | 1.0 | 3.1 |
| Transportation and public utilities........ | 4,209 | 39 | 8 | 31 | 5.8 | 1.8 | 1.4 | 1.9 | 0.9 | 0.2 | 0.7 |
| Wholesale trade. | 2,230 | 13 | 4 | 9 | 3.1 | 0.6 | 0.7 | 0.6 | 0.6 | 0.2 | 0.4 |
| Retail trade.. | 15,874 | 1,340 | 294 | 1,046 | 21.8 | 61.8 | 51.6 | 65.5 | 8.4 | 1.9 | 6.6 |
| Finance, insurance, and real estate...... | 3,010 | 22 | 8 | 14 | 4.1 | 1.0 | 1.4 | 0.9 | 0.7 | 0.3 | 0.5 |
| Services... | 20,436 | 476 | 148 | 328 | 28.1 | 22.0 | 26.0 | 20.5 | 2.3 | 0.7 | 1.6 |
| Private households. | 414 | 66 | 6 | 60 | 0.6 | 3.0 | 1.1 | 3.8 | 15.9 | 1.4 | 14.5 |
| Other services.............................. | 20,022 | 412 | 143 | 269 | 27.5 | 19.0 | 25.1 | 16.8 | 2.1 | 0.7 | 1.3 |
| Business, auto, and repair services... | 4,254 | 63 | 23 | 40 | 5.8 | 2.9 | 4.0 | 2.5 | 1.5 | 0.5 | 0.9 |
| Personal services........................ | 1,829 | 114 | 42 | 72 | 2.5 | 5.3 | 7.4 | 4.5 | 6.2 | 2.3 | 3.9 |
| Entertainment and recreation.......... | 1,391 | 69 | 17 | 52 | 1.9 | 3.2 | 3.0 | 3.3 | 5.0 | 1.2 | 3.7 |
| Professional services.. | 12,525 | 165 | 61 | 104 | 17.2 | 7.6 | 10.7 | 6.5 | 1.3 | 0.5 | 0.8 |
| Forestry and fisheries.................... | 23 | - | - | - | - | - | - | - | - | - | - |
| Public sector. | 9,050 | 142 | 61 | 81 | 12.4 | 6.5 | 10.7 | 5.1 | 1.6 | 0.7 | 0.9 |
| Federal. | 1,786 | 22 | 7 | 15 | 2.5 | 1.0 | 1.2 | 0.9 | 1.2 | 0.4 | 0.8 |
| State.. | 2,382 | 50 | 23 | 27 | 3.3 | 2.3 | 4.0 | 1.7 | 2.1 | 1.0 | 1.1 |
| Local.. | 4,882 | 69 | 30 | 39 | 6.7 | 3.2 | 5.3 | 2.4 | 1.4 | 0.6 | 0.8 |

NOTE: Data exclude the incorporated self-employed. Dash represents zero.

Table 6. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by educational attainment, 2002 annual averages

| Educational attainment | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below \$5.15 |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below \$5.15 |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{gathered} \text { Below } \\ \$ 5.15 \end{gathered}$ | Total | At \$5.15 | Below \$5.15 |
| Total, 16 years and over. | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Less than a high school diploma. | 12,577 | 717 | 257 | 460 | 17.3 | 33.1 | 45.1 | 28.8 | 5.7 | 2.0 | 3.7 |
| Less than 1 year of high school. | 3,389 | 120 | 42 | 78 | 4.7 | 5.5 | 7.4 | 4.9 | 3.5 | 1.2 | 2.3 |
| 1 to 3 years of high school..... | 7,902 | 543 | 201 | 342 | 10.9 | 25.0 | 35.3 | 21.4 | 6.9 | 2.5 | 4.3 |
| 4 years of high school, no diploma. | 1,287 | 55 | 14 | 41 | 1.8 | 2.5 | 2.5 | 2.6 | 4.3 | 1.1 | 3.2 |
| High school graduates or more........ | 60,143 | 1,451 | 313 | 1,138 | 82.7 | 66.9 | 54.9 | 71.2 | 2.4 | 0.5 | 1.9 |
| High school graduates, no college. | 27,428 | 655 | 161 | 494 | 37.7 | 30.2 | 28.2 | 30.9 | 2.4 | 0.6 | 1.8 |
| Some college, no degree.......... | 16,376 | 535 | 118 | 417 | 22.5 | 24.7 | 20.7 | 26.1 | 3.3 | 0.7 | 2.5 |
| Associate degree.......... | 6,911 | 94 | 17 | 77 | 9.5 | 4.3 | 3.0 | 4.8 | 1.4 | 0.2 | 1.1 |
| Occupational program. | 3,867 | 53 | 9 | 44 | 5.3 | 2.4 | 1.6 | 2.8 | 1.4 | 0.2 | 1.1 |
| Academic program... | 3,043 | 41 | 8 | 33 | 4.2 | 1.9 | 1.4 | 2.1 | 1.3 | 0.3 | 1.1 |
| College graduates, total. | 9,428 | 167 | 16 | 151 | 13.0 | 7.7 | 2.8 | 9.4 | 1.8 | 0.2 | 1.6 |
| Bachelor's degree. | 7,579 | 149 | 14 | 135 | 10.4 | 6.9 | 2.5 | 8.4 | 2.0 | 0.2 | 1.8 |
| Master's degree... | 1,460 | 14 | 2 | 12 | 2.0 | 0.6 | 0.4 | 0.8 | 1.0 | 0.1 | 0.8 |
| Professional degree. | 255 | 3 | - | 3 | 0.4 | 0.1 | - | 0.2 | 1.2 | - | 1.2 |
| Doctoral degree........ | 134 | 1 | - | 1 | 0.2 | - | - | 0.1 | 0.7 | - | 0.7 |

NOTE: Data exclude the incorporated self-employed. Dash represents zero.

Table 7. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by age and sex, 2002 annual averages

| Age and sex | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below \$5.15 |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below \$5.15 |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ |
| BOTH SEXES |  |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over. | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Under 25 years.. | 16,191 | 1,158 | 340 | 818 | 22.3 | 53.4 | 59.6 | 51.2 | 7.2 | 2.1 | 5.1 |
| 16 to 19 years.. | 5,808 | 605 | 226 | 379 | 8.0 | 27.9 | 39.6 | 23.7 | 10.4 | 3.9 | 6.5 |
| 20 to 24 years.. | 10,383 | 553 | 114 | 439 | 14.3 | 25.5 | 20.0 | 27.5 | 5.3 | 1.1 | 4.2 |
| 25 years and over. | 56,529 | 1,010 | 230 | 780 | 77.7 | 46.6 | 40.4 | 48.8 | 1.8 | 0.4 | 1.4 |
| 25 to 34 years.. | 16,357 | 375 | 81 | 294 | 22.5 | 17.3 | 14.2 | 18.4 | 2.3 | 0.5 | 1.8 |
| 25 to 29 years. | 8,120 | 208 | 48 | 160 | 11.2 | 9.6 | 8.4 | 10.0 | 2.6 | 0.6 | 2.0 |
| 30 to 34 years. | 8,237 | 167 | 33 | 134 | 11.3 | 7.7 | 5.8 | 8.4 | 2.0 | 0.4 | 1.6 |
| 35 to 44 years. | 17,151 | 264 | 59 | 205 | 23.6 | 12.2 | 10.4 | 12.8 | 1.5 | 0.3 | 1.2 |
| 35 to 39 years. | 8,408 | 139 | 33 | 106 | 11.6 | 6.4 | 5.8 | 6.6 | 1.7 | 0.4 | 1.3 |
| 40 to 44 years. | 8,744 | 125 | 26 | 99 | 12.0 | 5.8 | 4.6 | 6.2 | 1.4 | 0.3 | 1.1 |
| 45 to 54 years.. | 14,190 | 167 | 31 | 136 | 19.5 | 7.7 | 5.4 | 8.5 | 1.2 | 0.2 | 1.0 |
| 45 to 49 years. | 7,888 | 97 | 18 | 79 | 10.8 | 4.5 | 3.2 | 4.9 | 1.2 | 0.2 | 1.0 |
| 50 to 54 years. | 6,302 | 69 | 13 | 56 | 8.7 | 3.2 | 2.3 | 3.5 | 1.1 | 0.2 | 0.9 |
| 55 to 64 years. | 6,883 | 106 | 25 | 81 | 9.5 | 4.9 | 4.4 | 5.1 | 1.5 | 0.4 | 1.2 |
| 55 to 59 years. | 4,413 | 57 | 12 | 45 | 6.1 | 2.6 | 2.1 | 2.8 | 1.3 | 0.3 | 1.0 |
| 60 to 64 years. | 2,471 | 49 | 13 | 36 | 3.4 | 2.3 | 2.3 | 2.3 | 2.0 | 0.5 | 1.5 |
| 65 years and over. | 1,948 | 99 | 34 | 65 | 2.7 | 4.6 | 6.0 | 4.1 | 5.1 | 1.7 | 3.3 |
| 65 to 69 years. | 1,107 | 52 | 14 | 38 | 1.5 | 2.4 | 2.5 | 2.4 | 4.7 | 1.3 | 3.4 |
| 70 years and over. | 841 | 47 | 20 | 27 | 1.2 | 2.2 | 3.5 | 1.7 | 5.6 | 2.4 | 3.2 |
| MEN |  |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over. | 36,135 | 800 | 218 | 582 | 49.7 | 36.9 | 38.2 | 36.4 | 2.2 | 0.6 | 1.6 |
| Under 25 years.. | 8,242 | 453 | 146 | 307 | 11.3 | 20.9 | 25.6 | 19.2 | 5.5 | 1.8 | 3.7 |
| 16 to 19 years.. | 2,850 | 243 | 97 | 146 | 3.9 | 11.2 | 17.0 | 9.1 | 8.5 | 3.4 | 5.1 |
| 20 to 24 years.. | 5,392 | 210 | 49 | 161 | 7.4 | 9.7 | 8.6 | 10.1 | 3.9 | 0.9 | 3.0 |
| 25 years and over. | 27,893 | 347 | 72 | 275 | 38.4 | 16.0 | 12.6 | 17.2 | 1.2 | 0.3 | 1.0 |
| 25 to 34 years.. | 8,712 | 136 | 26 | 110 | 12.0 | 6.3 | 4.6 | 6.9 | 1.6 | 0.3 | 1.3 |
| 25 to 29 years. | 4,340 | 86 | 18 | 68 | 6.0 | 4.0 | 3.2 | 4.3 | 2.0 | 0.4 | 1.6 |
| 30 to 34 years. | 4,372 | 52 | 9 | 43 | 6.0 | 2.4 | 1.6 | 2.7 | 1.2 | 0.2 | 1.0 |
| 35 to 44 years.. | 8,428 | 87 | 16 | 71 | 11.6 | 4.0 | 2.8 | 4.4 | 1.0 | 0.2 | 0.8 |
| 35 to 39 years. | 4,225 | 45 | 8 | 37 | 5.8 | 2.1 | 1.4 | 2.3 | 1.1 | 0.2 | 0.9 |
| 40 to 44 years. | 4,203 | 43 | 8 | 35 | 5.8 | 2.0 | 1.4 | 2.2 | 1.0 | 0.2 | 0.8 |
| 45 to 54 years.. | 6,655 | 57 | 13 | 44 | 9.2 | 2.6 | 2.3 | 2.8 | 0.9 | 0.2 | 0.7 |
| 45 to 49 years. | 3,686 | 32 | 7 | 25 | 5.1 | 1.5 | 1.2 | 1.6 | 0.9 | 0.2 | 0.7 |
| 50 to 54 years. | 2,969 | 25 | 6 | 19 | 4.1 | 1.2 | 1.1 | 1.2 | 0.8 | 0.2 | 0.6 |
| 55 to 64 years.. | 3,190 | 32 | 5 | 27 | 4.4 | 1.5 | 0.9 | 1.7 | 1.0 | 0.2 | 0.8 |
| 55 to 59 years. | 2,058 | 14 | 1 | 13 | 2.8 | 0.6 | 0.2 | 0.8 | 0.7 | 0.0 | 0.6 |
| 60 to 64 years... | 1,132 | 17 | 3 | 14 | 1.6 | 0.8 | 0.5 | 0.9 | 1.5 | 0.3 | 1.2 |
| 65 years and over. | 907 | 35 | 12 | 23 | 1.2 | 1.6 | 2.1 | 1.4 | 3.9 | 1.3 | 2.5 |
| 65 to 69 years.. | 527 | 24 | 8 | 16 | 0.7 | 1.1 | 1.4 | 1.0 | 4.6 | 1.5 | 3.0 |
| 70 years and over.. | 380 | 11 | 5 | 6 | 0.5 | 0.5 | 0.9 | 0.4 | 2.9 | 1.3 | 1.6 |
| WOMEN |  |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over. | 36,585 | 1,368 | 352 | 1,016 | 50.3 | 63.1 | 61.8 | 63.6 | 3.7 | 1.0 | 2.8 |
| Under 25 years.. | 7,949 | 705 | 194 | 511 | 10.9 | 32.5 | 34.0 | 32.0 | 8.9 | 2.4 | 6.4 |
| 16 to 19 years.. | 2,958 | 361 | 128 | 233 | 4.1 | 16.7 | 22.5 | 14.6 | 12.2 | 4.3 | 7.9 |
| 20 to 24 years.. | 4,991 | 343 | 65 | 278 | 6.9 | 15.8 | 11.4 | 17.4 | 6.9 | 1.3 | 5.6 |
| 25 years and over.... | 28,636 | 663 | 158 | 505 | 39.4 | 30.6 | 27.7 | 31.6 | 2.3 | 0.6 | 1.8 |
| 25 to 34 years.. | 7,644 | 238 | 55 | 183 | 10.5 | 11.0 | 9.6 | 11.5 | 3.1 | 0.7 | 2.4 |
| 25 to 29 years.. | 3,779 | 122 | 30 | 92 | 5.2 | 5.6 | 5.3 | 5.8 | 3.2 | 0.8 | 2.4 |
| 30 to 34 years.. | 3,865 | 116 | 25 | 91 | 5.3 | 5.4 | 4.4 | 5.7 | 3.0 | 0.6 | 2.4 |
| 35 to 44 years.. | 8,723 | 177 | 43 | 134 | 12.0 | 8.2 | 7.5 | 8.4 | 2.0 | 0.5 | 1.5 |
| 35 to 39 years.. | 4,182 | 94 | 25 | 69 | 5.8 | 4.3 | 4.4 | 4.3 | 2.2 | 0.6 | 1.6 |
| 40 to 44 years.. | 4,541 | 83 | 19 | 64 | 6.2 | 3.8 | 3.3 | 4.0 | 1.8 | 0.4 | 1.4 |
| 45 to 54 years.. | 7,535 | 109 | 18 | 91 | 10.4 | 5.0 | 3.2 | 5.7 | 1.4 | 0.2 | 1.2 |
| 45 to 49 years.. | 4,202 | 65 | 11 | 54 | 5.8 | 3.0 | 1.9 | 3.4 | 1.5 | 0.3 | 1.3 |
| 50 to 54 years. | 3,333 | 44 | 7 | 37 | 4.6 | 2.0 | 1.2 | 2.3 | 1.3 | 0.2 | 1.1 |
| 55 to 64 years.. | 3,693 | 74 | 20 | 54 | 5.1 | 3.4 | 3.5 | 3.4 | 2.0 | 0.5 | 1.5 |
| 55 to 59 years. | 2,354 | 43 | 11 | 32 | 3.2 | 2.0 | 1.9 | 2.0 | 1.8 | 0.5 | 1.4 |
| 60 to 64 years.. | 1,338 | 31 | 9 | 22 | 1.8 | 1.4 | 1.6 | 1.4 | 2.3 | 0.7 | 1.6 |
| 65 years and over.... | 1,041 | 65 | 22 | 43 | 1.4 | 3.0 | 3.9 | 2.7 | 6.2 | 2.1 | 4.1 |
| 65 to 69 years... | 580 | 29 | 7 | 22 | 0.8 | 1.3 | 1.2 | 1.4 | 5.0 | 1.2 | 3.8 |
| 70 years and over.... | 461 | 36 | 15 | 21 | 0.6 | 1.7 | 2.6 | 1.3 | 7.8 | 3.3 | 4.6 |

Table 8. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by marital status, age, and sex, 2002 annual averages

| Marital status, age, and sex | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below \$5.15 |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below $\$ 5.15$ |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ | Total | At \$5.15 | $\begin{aligned} & \hline \text { Below } \\ & \$ 5.15 \end{aligned}$ |
| BOTH SEXES |  |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over. | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Never married... | 24,983 | 1,366 | 380 | 986 | 34.4 | 63.0 | 66.7 | 61.7 | 5.5 | 1.5 | 3.9 |
| 16 to 24 years. | 14,167 | 1,074 | 319 | 755 | 19.5 | 49.5 | 56.0 | 47.2 | 7.6 | 2.3 | 5.3 |
| 25 years and over.. | 10,815 | 292 | 61 | 231 | 14.9 | 13.5 | 10.7 | 14.5 | 2.7 | 0.6 | 2.1 |
| 25 to 54 years.. | 10,340 | 277 | 57 | 220 | 14.2 | 12.8 | 10.0 | 13.8 | 2.7 | 0.6 | 2.1 |
| Married, spouse present... | 35,558 | 496 | 108 | 388 | 48.9 | 22.9 | 18.9 | 24.3 | 1.4 | 0.3 | 1.1 |
| 16 to 24 years.. | 1,623 | 54 | 13 | 41 | 2.2 | 2.5 | 2.3 | 2.6 | 3.3 | 0.8 | 2.5 |
| 25 years and over.. | 33,935 | 442 | 95 | 347 | 46.7 | 20.4 | 16.7 | 21.7 | 1.3 | 0.3 | 1.0 |
| 25 to 54 years.. | 28,242 | 341 | 69 | 272 | 38.8 | 15.7 | 12.1 | 17.0 | 1.2 | 0.2 | 1.0 |
| Other marital status. | 12,179 | 306 | 82 | 224 | 16.7 | 14.1 | 14.4 | 14.0 | 2.5 | 0.7 | 1.8 |
| 16 to 24 years.. | 400 | 30 | 8 | 22 | 0.6 | 1.4 | 1.4 | 1.4 | 7.5 | 2.0 | 5.5 |
| 25 years and over.. | 11,778 | 277 | 74 | 203 | 16.2 | 12.8 | 13.0 | 12.7 | 2.4 | 0.6 | 1.7 |
| 25 to 54 years.. | 9,116 | 187 | 45 | 142 | 12.5 | 8.6 | 7.9 | 8.9 | 2.1 | 0.5 | 1.6 |
| MEN |  |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over.... | 36,135 | 800 | 218 | 582 | 49.7 | 36.9 | 38.2 | 36.4 | 2.2 | 0.6 | 1.6 |
| Never married.......... | 13,393 | 571 | 163 | 408 | 18.4 | 26.3 | 28.6 | 25.5 | 4.3 | 1.2 | 3.0 |
| 16 to 24 years.. | 7,365 | 431 | 139 | 292 | 10.1 | 19.9 | 24.4 | 18.3 | 5.9 | 1.9 | 4.0 |
| 25 years and over.. | 6,027 | 141 | 24 | 117 | 8.3 | 6.5 | 4.2 | 7.3 | 2.3 | 0.4 | 1.9 |
| 25 to 54 years... | 5,817 | 134 | 23 | 111 | 8.0 | 6.2 | 4.0 | 6.9 | 2.3 | 0.4 | 1.9 |
| Married, spouse present. | 18,107 | 159 | 35 | 124 | 24.9 | 7.3 | 6.1 | 7.8 | 0.9 | 0.2 | 0.7 |
| 16 to 24 years.. | 721 | 13 | 4 | 9 | 1.0 | 0.6 | 0.7 | 0.6 | 1.8 | 0.6 | 1.2 |
| 25 years and over.. | 17,386 | 146 | 31 | 115 | 23.9 | 6.7 | 5.4 | 7.2 | 0.8 | 0.2 | 0.7 |
| 25 to 54 years... | 14,248 | 101 | 21 | 80 | 19.6 | 4.7 | 3.7 | 5.0 | 0.7 | 0.1 | 0.6 |
| Other marital status.. | 4,635 | 70 | 20 | 50 | 6.4 | 3.2 | 3.5 | 3.1 | 1.5 | 0.4 | 1.1 |
| 16 to 24 years...... | 155 | 9 | 3 | 6 | 0.2 | 0.4 | 0.5 | 0.4 | 5.8 | 1.9 | 3.9 |
| 25 years and over.. | 4,479 | 60 | 17 | 43 | 6.2 | 2.8 | 3.0 | 2.7 | 1.3 | 0.4 | 1.0 |
| 25 to 54 years... | 3,730 | 45 | 11 | 34 | 5.1 | 2.1 | 1.9 | 2.1 | 1.2 | 0.3 | 0.9 |
| WOMEN |  |  |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over..... | 36,585 | 1,368 | 352 | 1,016 | 50.3 | 63.1 | 61.8 | 63.6 | 3.7 | 1.0 | 2.8 |
| Never married... | 11,590 | 794 | 217 | 577 | 15.9 | 36.6 | 38.1 | 36.1 | 6.9 | 1.9 | 5.0 |
| 16 to 24 years.. | 6,802 | 644 | 180 | 464 | 9.4 | 29.7 | 31.6 | 29.0 | 9.5 | 2.6 | 6.8 |
| 25 years and over.. | 4,788 | 151 | 37 | 114 | 6.6 | 7.0 | 6.5 | 7.1 | 3.2 | 0.8 | 2.4 |
| 25 to 54 years.. | 4,523 | 142 | 34 | 108 | 6.2 | 6.5 | 6.0 | 6.8 | 3.1 | 0.8 | 2.4 |
| Married, spouse present... | 17,451 | 338 | 74 | 264 | 24.0 | 15.6 | 13.0 | 16.5 | 1.9 | 0.4 | 1.5 |
| 16 to 24 years........... | 902 | 41 | 9 | 32 | 1.2 | 1.9 | 1.6 | 2.0 | 4.5 | 1.0 | 3.5 |
| 25 years and over........ | 16,549 | 296 | 64 | 232 | 22.8 | 13.7 | 11.2 | 14.5 | 1.8 | 0.4 | 1.4 |
| 25 to 54 years........... | 13,994 | 240 | 48 | 192 | 19.2 | 11.1 | 8.4 | 12.0 | 1.7 | 0.3 | 1.4 |
| Other marital status.. | 7,544 | 237 | 62 | 175 | 10.4 | 10.9 | 10.9 | 11.0 | 3.1 | 0.8 | 2.3 |
| 16 to 24 years... | 245 | 20 | 5 | 15 | 0.3 | 0.9 | 0.9 | 0.9 | 8.2 | 2.0 | 6.1 |
| 25 years and over... | 7,299 | 216 | 57 | 159 | 10.0 | 10.0 | 10.0 | 9.9 | 3.0 | 0.8 | 2.2 |
| 25 to 54 years.. | 5,386 | 143 | 35 | 108 | 7.4 | 6.6 | 6.1 | 6.8 | 2.7 | 0.6 | 2.0 |

NOTE: Data exclude the incorporated self-employed.

Table 9. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by usual hours worked per week, 2002 annual averages

| Usual hours worked per week | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below \$5.15 |  |  | Total paid hourly rates | At or below \$5.15 |  |  | At or below \$5.15 |  |  |
|  |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |  | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ | Total | At \$5.15 | $\begin{aligned} & \text { Below } \\ & \$ 5.15 \end{aligned}$ |
| Total, 16 years and over. | 72,720 | 2,168 | 570 | 1,598 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.8 | 2.2 |
| Hours vary.. | 4,818 | 278 | 64 | 214 | 6.6 | 12.8 | 11.2 | 13.4 | 5.8 | 1.3 | 4.4 |
| 0 to 34 hours.. | 15,651 | 1,147 | 358 | 789 | 21.5 | 52.9 | 62.8 | 49.4 | 7.3 | 2.3 | 5.0 |
| 0 to 4 hours.. | 335 | 33 | 11 | 22 | 0.5 | 1.5 | 1.9 | 1.4 | 9.9 | 3.3 | 6.6 |
| 5 to 9 hours.. | 864 | 82 | 34 | 48 | 1.2 | 3.8 | 6.0 | 3.0 | 9.5 | 3.9 | 5.6 |
| 10 to 14 hours. | 1,471 | 136 | 48 | 88 | 2.0 | 6.3 | 8.4 | 5.5 | 9.2 | 3.3 | 6.0 |
| 15 to 19 hours. | 2,153 | 175 | 57 | 118 | 3.0 | 8.1 | 10.0 | 7.4 | 8.1 | 2.6 | 5.5 |
| 20 to 24 hours. | 4,755 | 357 | 128 | 229 | 6.5 | 16.5 | 22.5 | 14.3 | 7.5 | 2.7 | 4.8 |
| 25 to 29 hours. | 2,120 | 150 | 39 | 111 | 2.9 | 6.9 | 6.8 | 6.9 | 7.1 | 1.8 | 5.2 |
| 30 to 34 hours.. | 3,953 | 214 | 41 | 173 | 5.4 | 9.9 | 7.2 | 10.8 | 5.4 | 1.0 | 4.4 |
| 35 hours or more. | 52,250 | 743 | 148 | 595 | 71.9 | 34.3 | 26.0 | 37.2 | 1.4 | 0.3 | 1.1 |
| 35 to 39 hours.. | 4,773 | 205 | 32 | 173 | 6.6 | 9.5 | 5.6 | 10.8 | 4.3 | 0.7 | 3.6 |
| 40 hours or more. | 47,478 | 538 | 116 | 422 | 65.3 | 24.8 | 20.4 | 26.4 | 1.1 | 0.2 | 0.9 |
| 40 hours..... | 41,009 | 451 | 105 | 346 | 56.4 | 20.8 | 18.4 | 21.7 | 1.1 | 0.3 | 0.8 |
| 41 hours or more. | 6,469 | 87 | 11 | 76 | 8.9 | 4.0 | 1.9 | 4.8 | 1.3 | 0.2 | 1.2 |
| 41 to 44 hours. | 879 | 8 | 2 | 6 | 1.2 | 0.4 | 0.4 | 0.4 | 0.9 | 0.2 | 0.7 |
| 45 to 48 hours.. | 2,353 | 28 | 4 | 24 | 3.2 | 1.3 | 0.7 | 1.5 | 1.2 | 0.2 | 1.0 |
| 49 to 59 hours.. | 2,298 | 35 | 3 | 32 | 3.2 | 1.6 | 0.5 | 2.0 | 1.5 | 0.1 | 1.4 |
| 60 hours or more. | 939 | 17 | 2 | 15 | 1.3 | 0.8 | 0.4 | 0.9 | 1.8 | 0.2 | 1.6 |

NOTE: Data exclude the incorporated self-employed.

Table 10. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by sex, 1979-2002 annual averages
(Numbers in thousands)

| Year and sex | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Percent of total wage and salary workers | Below prevailing Federal minimum wage | At prevailing Federal minimum wage | Total at or below prevailing Federal minimum wage |  |
|  |  |  |  |  |  | Number | Percent of hourly paid workers |
| BOTH SEXES |  |  |  |  |  |  |  |
| 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 |
| 19861. | 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 | 22,132 | 21,096 | 23,228 | 25.1 |
| 1991. | 103,723 | 62,627 | 60.4 | 22,377 | 22,906 | 25,283 | ${ }^{2} 8.4$ |
| 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 |
| $1994{ }^{1}$. | 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 | 21,863 | 21,861 | 23,724 | 25.4 |
| $1997{ }^{1}$. | 114,533 | 70,735 | 61.8 | 22,990 | 21,764 | 24,754 | ${ }^{2} 6.7$ |
| 1998 ${ }^{1}$. | 116,730 | 71,440 | 61.2 | 2,834 | 1,593 | 4,427 | 6.2 |
| 19991. | 118,963 | 72,306 | 60.8 | 2,194 | 1,146 | 3,340 | 4.6 |
| 20001.. | 122,292 | 73,638 | 60.2 | 1,853 | 870 | 2,724 | 3.7 |
| 2001. | 122,401 | 73,467 | 60.0 | 1,615 | 638 | 2,253 | 3.1 |
| 2002. | 122,009 | 72,720 | 59.6 | 1,598 | 570 | 2,168 | 3.0 |
| 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 |
| $1986{ }^{1}$. | 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 |
| $1990{ }^{1}$. | 55,553 | 32,104 | 57.8 | 2712 | ${ }^{2} 385$ | 21,097 | ${ }^{23.4}$ |
| 1991. | 54,618 | 31,639 | 57.9 | 2795 | 21,114 | 21,909 | ${ }^{2} 6.0$ |
| 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 |
| $1994{ }^{1}$. | 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 | ${ }^{2} 619$ | 2755 | 21,374 | ${ }^{2} 3.9$ |
| 19971. | 59,825 | 35,521 | 59.4 | 21,147 | ${ }^{2} 673$ | 21,820 | 25.1 |
| $1998{ }^{1}$. | 60,973 | 35,761 | 58.7 | 1,039 | 628 | 1,667 | 4.7 |
| 19991. | 61,914 | 36,073 | 58.3 | 768 | 446 | 1,214 | 3.4 |
| $2000{ }^{1}$. | 63,752 | 36,771 | 57.7 | 638 | 324 | 962 | 2.6 |
| 2001.. | 63,706 | 36,649 | 57.5 | 530 | 250 | 780 | 2.1 |
| 2002. | 63,384 | 36,135 | 57.0 | 582 | 218 | 800 | 2.2 |

See footnotes at end of table.

Table 10. Wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by sex, 1979-2002 annual averages -- Continued
(Numbers in thousands)

| Year and sex | Total wage and salary workers | Workers paid hourly rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Percent of total wage and salary workers | Below prevailing Federal minimum wage | At prevailing Federal minimum wage | Total at or below prevailing Federal minimum wage |  |
|  |  |  |  |  |  | Number | Percent of hourly paid workers |
| 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 |
| 19861.. | 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 |
| 19901. | 49,323 | 31,069 | 63.0 | 21,420 | ${ }^{2} 711$ | 22,131 | ${ }^{2} 6.9$ |
| 1991. | 49,105 | 30,988 | 63.1 | 21,582 | 21,792 | 23,374 | ${ }^{2} 10.9$ |
| 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 | 21,244 | 21,106 | 22,350 | ${ }^{2} 6.8$ |
| 19971. | 54,708 | 35,214 | 64.4 | 21,843 | 21,092 | 22,935 | ${ }^{2} 8.3$ |
| $1998{ }^{1}$. | 55,757 | 35,680 | 64.0 | 1,794 | 965 | 2,760 | 7.7 |
| 19991.. | 57,050 | 36,233 | 63.5 | 1,426 | 700 | 2,126 | 5.9 |
| 20001.. | 58,540 | 36,867 | 63.0 | 1,215 | 547 | 1,762 | 4.8 |
| 2001. | 58,695 | 36,818 | 62.7 | 1,085 | 388 | 1,473 | 4.0 |
| 2002. | 58,625 | 36,585 | 62.4 | 1,016 | 352 | 1,368 | 3.7 |

${ }^{1}$ The comparability of historical labor force data has been affected at various times by methodological and conceptual changes in the Current Population Survey (CPS). For an explanation, see the Explanatory Notes and Estimates of Error section of the February 2003 and subsequent issues of Employment and Earnings, a monthly BLS periodical.
${ }^{2}$ Data for 1990-91 and 1996-97 reflect changes in the minimum wage that took place in those years.

NOTE: The prevailing Federal minimum wage was $\$ 2.90$ in 1979, $\$ 3.10$ in 1980, and $\$ 3.35$ in 1981-89. The minimum wage rose to $\$ 3.80$ in April 1990, to $\$ 4.25$ in April 1991, to $\$ 4.75$ in October 1996, and to $\$ 5.15$ in September 1997. Data exclude the incorporated self-employed. Also note that the presence of a
sizable number of workers with reported wages below the minimum does not necessarily indicate violations of the Fair Labor Standards Act, as there are numerous exemptions to the minimum wage provisions of the law. Indeed, the relatively large number of workers with reported wages below the minimum in 1998-2002 includes some hourly-paid workers reported as earning exactly $\$ 5.00$ per hour (about 1.4 million in 1998, about 900,000 in 1999, about 600,000 in 2000, about 500,000 in 2001 and almost 500,000 in 2002); to some extent, this may reflect rounding on the part of survey respondents.

