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## MINIMUM WAGE WORKERS IN TEXAS: 2008

Among hourly-paid workers in Texas, 262,000 had earnings at or below the prevailing Federal minimum wage ${ }^{1}$ in 2008, according to the U.S. Department of Labor's Bureau of Labor Statistics. (See chart A.) About 5.5 million workers were paid at hourly rates, representing 52.1 percent of all Texas wage and salary workers. ${ }^{2}$ Regional Commissioner Stanley W. Suchman noted that workers paid at or below the Federal minimum accounted for 4.7 percent of these hourly-paid workers in Texas. ${ }^{3}$ This was one of the highest shares in the nation. (See table 1.)

Chart A. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage in Texas, annual averages, 1998-2008


[^0]According to Current Population Survey (CPS) estimates for 2008, 75.3 million workers in the United States were paid at hourly rates, representing 58.2 percent of all wage and salary workers. Of those paid by the hour, 286,000 earned exactly the prevailing Federal minimum wage and about 1.9 million additional workers earned wages below the minimum. Together, these 2.2 million workers with wages at or below the Federal minimum made up 3.0 percent of all hourly-paid workers in the nation.

In Texas, with the exception of a slight uptick in 2003, the number of hourly-paid workers at or below the Federal minimum wage declined steadily from 1998 to 2006. However, that trend reversed itself in 2007 and continued upward in 2008. With the increased Federal minimum wage in 2007 and 2008, both a larger number and a higher percentage of workers in the State received hourly wages at or below the minimum wage. (See chart A.)

The number of workers at or below the Federal minimum wage in Texas rose by 41,000 in 2008 with 25,000 of this increase among men. As a result, men accounted for nearly 36 percent of all the State's hourly-paid workers who earned the Federal minimum wage or less, up from about 31 percent in 2007. Still, the likelihood of earning the Federal minimum wage or less was twice as high for women ( 6.5 percent) as for men ( 3.2 percent) in the State in 2008. (See table A and chart B.)

Chart B. Percentage of employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage in Texas, by sex, annual averages, 1998-2008


Among the 50 states and the District of Columbia in 2008, Mississippi, at 6.0 percent, had the highest proportion of hourly-paid workers earning at or below the prevailing Federal minimum wage. Mississippi was closely followed by South Carolina and Tennessee at 5.9 and 5.8 percent, respectively. Texas ranked seventh with 4.7 percent of the State's hourly workers earning the Federal minimum wage or less. Oregon had the lowest rate at 0.8 percent, followed by Alaska and California, both at 1.0 percent. It should be noted that as of January 1, 2009, 27 states and the District of Columbia had laws establishing minimum wage standards that exceeded the Federal level of $\$ 6.55$ per hour ${ }^{4}$. (See table 1 and chart C.)

Chart C. Minimum wage laws in the States, January 1, 2009


Source: U.S. Department of Labor, Employment Standards Administration.
Overall, Texas wage and salary workers paid hourly rates ${ }^{5}$ had median hourly earnings of $\$ 11.00$ in 2008; nationally, the median was $\$ 12.23$. The 2008 median hourly rates for men and for women in Texas were $\$ 11.99$ and $\$ 10.02$, respectively. (See table A.) For the United States as a whole, the comparable hourly figures were $\$ 13.46$ for men and $\$ 11.49$ for women in 2008.

[^1]Table A. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage and median earnings of all hourly-paid workers in Texas, by sex, annual averages, 1998-2008

| Texas | At or below Federal minimum wage (number of workers in thousands) |  |  | All hourly-paid workers |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Below Prevailing | At Prevailing | Number of workers (in thousands) | Median earnings (in dollars) |
| Total |  |  |  |  |  |
| 1998 | 466 | 255 | 211 | 5,055 | \$ 8.23 |
| 1999 | 337 | 186 | 151 | 4,990 | 8.54 |
| 2000 | 297 | 174 | 123 | 5,112 | 9.01 |
| 2001 | 215 | 128 | 87 | 5,101 | 9.48 |
| 2002 | 205 | 129 | 76 | 5,002 | 9.76 |
| 2003 | 235 | 161 | 74 | 5,258 | 9.82 |
| 2004 | 198 | 131 | 67 | 5,293 | 9.95 |
| 2005 | 176 | 121 | 55 | 5,467 | 10.04 |
| 2006 | 173 | 121 | 52 | 5,724 | 10.22 |
| 2007 | 221 | 175 | 46 | 5,585 | 10.54 |
| 2008 | 262 | 208 | 54 | 5,527 | 11.00 |
| Men |  |  |  |  |  |
| 1998 | 186 | 108 | 78 | 2,660 | \$ 8.97 |
| 1999 | 120 | 68 | 52 | 2,560 | 9.35 |
| 2000 | 114 | 70 | 44 | 2,667 | 9.83 |
| 2001 | 90 | 50 | 40 | 2,712 | 10.11 |
| 2002 | 82 | 61 | 21 | 2,623 | 10.11 |
| 2003 | 96 | 70 | 26 | 2,704 | 10.18 |
| 2004 | 77 | 48 | 29 | 2,753 | 10.41 |
| 2005 | 67 | 48 | 19 | 2,835 | 10.87 |
| 2006 | 69 | 47 | 22 | 3,011 | 11.18 |
| 2007 | 69 | 53 | 16 | 2,895 | 11.54 |
| 2008 | 94 | 78 | 16 | 2,932 | 11.99 |
| Women |  |  |  |  |  |
| 1998 | 280 | 147 | 133 | 2,395 | \$ 7.50 |
| 1999 | 217 | 118 | 99 | 2,430 | 7.84 |
| 2000 | 183 | 104 | 79 | 2,445 | 8.18 |
| 2001 | 125 | 78 | 47 | 2,389 | 8.55 |
| 2002 | 123 | 68 | 55 | 2,379 | 8.90 |
| 2003 | 139 | 91 | 48 | 2,553 | 8.95 |
| 2004 | 122 | 84 | 38 | 2,541 | 9.33 |
| 2005 | 110 | 73 | 37 | 2,632 | 9.24 |
| 2006 | 104 | 74 | 30 | 2,713 | 9.80 |
| 2007 | 152 | 122 | 30 | 2,690 | 9.86 |
| 2008 | 168 | 130 | 38 | 2,595 | 10.02 |

Note: All self-employed persons are excluded, regardless of whether or not their business is incorporated.

## Technical Note

The 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 annual averages.

Minimum wage data, particularly levels, for each year are not strictly comparable with data for earlier years because of the introduction of revised population controls used in the CPS. The effect of the revised population controls on the minimum wage estimates is unknown. For technical documentation and related information, including reliability of the CPS estimates, see www.bls.gov/cps/documentation.htm.

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. 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 non-hourly 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. However, BLS does not routinely estimate hourly earnings for non-hourly workers because of data concerns that arise in producing these estimates. For further information, see Steven Haugen and Earl Mellor, "Estimating the number of minimum wage workers," Monthly Labor Review, January 1990 (PDF 415K).

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 $\$ 3.80$ on April 1, 1990, to $\$ 4.25$ on April 1, 1991, to $\$ 4.75$ on October 1, 1996, to $\$ 5.15$ on September 1, 1997, to $\$ 5.85$ on July 24, 2007, and to $\$ 6.55$ on July 24, 2008. Data in this report reflect the average number of workers earning the prevailing Federal minimum wage or less for the year (those who earned $\$ 5.85$ or less from January 2008 through July 2008 and those who earned \$6.55 or less from August 2008 through the end of the year).

This release is available on our Web site at http://www.bls.gov/ro6/home.htm. If you have additional questions, you can contact the Southwest Information Office at 972-8504800. Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; TDD message referral phone number: 1-800-877-8339.

Table 1. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by State, 2008 annual averages

| State | Number of workers (in thousands) |  |  |  | Percent distribution |  |  |  | Percent of workers paid hourly rates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total paid hourly rates | At or below minimum wage |  |  | Total paid hourly rates | At or below minimum wage |  |  | At or below minimum wage |  |  |
|  |  | Total | At minimum wage | Below minimum wage |  | Total | At minimum wage | Below minimum wage | Total | At minimum wage | Below minimum wage |
| Total, 16 years \& over | 75,305 | 2,226 | 286 | 1,940 | 100.0 | 100.0 | 100.0 | 100.0 | 3.0 | 0.4 | 2.6 |
| Alabama | 1,119 | 47 | 17 | 30 | 1.5 | 2.1 | 5.9 | 1.5 | 4.2 | 1.5 | 2.7 |
| Alaska | 204 | 2 | - | 2 | 0.3 | 0.1 | - | 0.1 | 1.0 | - | 1.0 |
| Arizona | 1,533 | 46 | 5 | 41 | 2.0 | 2.1 | 1.7 | 2.1 | 3.0 | 0.3 | 2.7 |
| Arkansas | 703 | 26 | 5 | 21 | 0.9 | 1.2 | 1.7 | 1.1 | 3.7 | 0.7 | 3.0 |
| California | 8,778 | 86 | 6 | 80 | 11.7 | 3.9 | 2.1 | 4.1 | 1.0 | 0.1 | 0.9 |
| Colorado | 1,211 | 48 | 1 | 47 | 1.6 | 2.2 | 0.3 | 2.4 | 4.0 | 0.1 | 3.9 |
| Connecticut | 892 | 16 | 1 | 15 | 1.2 | 0.7 | 0.3 | 0.8 | 1.8 | 0.1 | 1.7 |
| Delaware | 220 | 6 | - | 6 | 0.3 | 0.3 | - | 0.3 | 2.7 | - | 2.7 |
| District of Columbia | 110 | 3 | - | 3 | 0.1 | 0.1 | - | 0.2 | 2.7 | - | 2.7 |
| Florida | 4,058 | 127 | 5 | 122 | 5.4 | 5.7 | 1.7 | 6.3 | 3.1 | 0.1 | 3.0 |
| Georgia | 2,084 | 76 | 13 | 63 | 2.8 | 3.4 | 4.5 | 3.2 | 3.6 | 0.6 | 3.0 |
| Hawaii | 338 | 5 | - | 5 | 0.4 | 0.2 | - | 0.3 | 1.5 | - | 1.5 |
| Idaho | 412 | 15 | 4 | 11 | 0.5 | 0.7 | 1.4 | 0.6 | 3.6 | 1.0 | 2.7 |
| Illinois | 3,211 | 80 | - | 80 | 4.3 | 3.6 | - | 4.1 | 2.5 | - | 2.5 |
| Indiana | 1,812 | 64 | 10 | 54 | 2.4 | 2.9 | 3.5 | 2.8 | 3.5 | 0.6 | 3.0 |
| Iowa | 927 | 21 | 1 | 20 | 1.2 | 0.9 | 0.3 | 1.0 | 2.3 | 0.1 | 2.2 |
| Kansas | 791 | 31 | 5 | 26 | 1.1 | 1.4 | 1.7 | 1.3 | 3.9 | 0.6 | 3.3 |
| Kentucky | 1,101 | 45 | 9 | 36 | 1.5 | 2.0 | 3.1 | 1.9 | 4.1 | 0.8 | 3.3 |
| Louisiana | 953 | 48 | 9 | 39 | 1.3 | 2.2 | 3.1 | 2.0 | 5.0 | 0.9 | 4.1 |
| Maine | 397 | 7 | - | 7 | 0.5 | 0.3 | - | 0.4 | 1.8 | - | 1.8 |
| Maryland | 1,339 | 37 | 5 | 32 | 1.8 | 1.7 | 1.7 | 1.6 | 2.8 | 0.4 | 2.4 |
| Massachusetts | 1,543 | 35 | 2 | 33 | 2.0 | 1.6 | 0.7 | 1.7 | 2.3 | 0.1 | 2.1 |
| Michigan | 2,641 | 73 | 2 | 71 | 3.5 | 3.3 | 0.7 | 3.7 | 2.8 | 0.1 | 2.7 |
| Minnesota | 1,511 | 40 | 6 | 34 | 2.0 | 1.8 | 2.1 | 1.8 | 2.6 | 0.4 | 2.3 |
| Mississippi | 667 | 40 | 9 | 31 | 0.9 | 1.8 | 3.1 | 1.6 | 6.0 | 1.3 | 4.6 |
| Missouri | 1,592 | 50 | 4 | 46 | 2.1 | 2.2 | 1.4 | 2.4 | 3.1 | 0.3 | 2.9 |
| Montana | 287 | 4 | 2 | 2 | 0.4 | 0.2 | 0.7 | 0.1 | 1.4 | 0.7 | 0.7 |
| Nebraska | 551 | 20 | 3 | 17 | 0.7 | 0.9 | 1.0 | 0.9 | 3.6 | 0.5 | 3.1 |
| Nevada | 736 | 16 | 2 | 14 | 1.0 | 0.7 | 0.7 | 0.7 | 2.2 | 0.3 | 1.9 |
| New Hampshire | 380 | 11 | - | 11 | 0.5 | 0.5 | - | 0.6 | 2.9 | - | 2.9 |
| New Jersey | 1,781 | 53 | 5 | 48 | 2.4 | 2.4 | 1.7 | 2.5 | 3.0 | 0.3 | 2.7 |
| New Mexico | 495 | 13 | - | 13 | 0.7 | 0.6 | - | 0.7 | 2.6 | - | 2.6 |
| New York | 4,105 | 100 | 6 | 94 | 5.5 | 4.5 | 2.1 | 4.8 | 2.4 | 0.1 | 2.3 |
| North Carolina | 2,235 | 78 | 11 | 67 | 3.0 | 3.5 | 3.8 | 3.5 | 3.5 | 0.5 | 3.0 |
| North Dakota | 199 | 8 | 1 | 7 | 0.3 | 0.4 | 0.3 | 0.4 | 4.0 | 0.5 | 3.5 |
| Ohio | 3,329 | 77 | 5 | 72 | 4.4 | 3.5 | 1.7 | 3.7 | 2.3 | 0.2 | 2.2 |
| Oklahoma | 878 | 48 | 19 | 29 | 1.2 | 2.2 | 6.6 | 1.5 | 5.5 | 2.2 | 3.3 |
| Oregon | 999 | 8 | 2 | 6 | 1.3 | 0.4 | 0.7 | 0.3 | 0.8 | 0.2 | 0.6 |
| Pennsylvania | 3,457 | 85 | 6 | 79 | 4.6 | 3.8 | 2.1 | 4.1 | 2.5 | 0.2 | 2.3 |
| Rhode Island | 296 | 6 | - | 6 | 0.4 | 0.3 | - | 0.3 | 2.0 | - | 2.0 |
| South Carolina | 1,111 | 66 | 6 | 60 | 1.5 | 3.0 | 2.1 | 3.1 | 5.9 | 0.5 | 5.4 |
| South Dakota | 256 | 6 | 1 | 5 | 0.3 | 0.3 | 0.3 | 0.3 | 2.3 | 0.4 | 2.0 |
| Tennessee | 1,533 | 89 | 12 | 77 | 2.0 | 4.0 | 4.2 | 4.0 | 5.8 | 0.8 | 5.0 |
| Texas | 5,527 | 262 | 54 | 208 | 7.3 | 11.8 | 18.9 | 10.7 | 4.7 | 1.0 | 3.8 |
| Utah | 736 | 18 | 5 | 13 | 1.0 | 0.8 | 1.7 | 0.7 | 2.4 | 0.7 | 1.8 |
| Vermont | 183 | 4 | - | 4 | 0.2 | 0.2 | - | 0.2 | 2.2 | - | 2.2 |
| Virginia | 1,809 | 70 | 5 | 65 | 2.4 | 3.1 | 1.7 | 3.4 | 3.9 | 0.3 | 3.6 |
| Washington | 1,875 | 26 | 3 | 23 | 2.5 | 1.2 | 1.0 | 1.2 | 1.4 | 0.2 | 1.2 |
| West Virginia | 494 | 26 | 10 | 16 | 0.7 | 1.2 | 3.5 | 0.8 | 5.3 | 2.0 | 3.2 |
| Wisconsin | 1,748 | 53 | 9 | 44 | 2.3 | 2.4 | 3.1 | 2.3 | 3.0 | 0.5 | 2.5 |
| Wyoming | 160 | 7 | 1 | 6 | 0.2 | 0.3 | 0.3 | 0.3 | 4.4 | 0.6 | 3.8 |

NOTE: Data exclude all self-employed persons whether or not their businesses are incorporated. 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 determine clearly 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 the prevailing Federal minimum wage may not in fact be covered by Federal or State minimum wage laws. Also, there are a number of States that have minimum wages that exceed the Federal minimum wage. 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 indicates no data or data that do not meet publication criteria.


[^0]:    ${ }^{1}$ On July 24, 2008, the Federal minimum wage increased to $\$ 6.55$ per hour from $\$ 5.85$ per hour. Data in this report reflect the average number of workers earning the prevailing Federal minimum wage or less for the year - those who earned $\$ 5.85$ or less from January 2008 through July 2008 and those who earned $\$ 6.55$ or less from August 2008 through the end of the year.
    ${ }^{2}$ Data are for wage and salary workers age 16 and over and refer to earnings on a person's sole or principal job. All self-employed persons are excluded whether or not their businesses are incorporated.
    ${ }^{3}$ 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.

[^1]:    ${ }^{4}$ U.S. Department of Labor, Employment Standards Administration, Wage and Hour Division: http://www.dol.gov/esa/minwage/america.htm\#Consolidated.
    ${ }^{5}$ Wage rates in this release use median values. The median is the middle of a distribution: half the scores are above the median and half are below the median. The median is less sensitive to extreme wages than the mean; this makes it a better measure than the mean for highly skewed distributions.

