

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

E-3. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, seasonally adjusted
[Numbers in thousands]

| Educational attainment | 2009 | | | 2010 | | | | 2011 | | | | 2012 | |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd |
| Less than a high school diploma | | | | | | | | | | | | | |
| Civilian labor force..... | 12,183 | 12,270 | 12,009 | 11,817 | 12,099 | 11,825 | 11,749 | 11,468 | 11,490 | 11,716 | 11,720 | 11,483 | 11,400 |
| Participation rate..... | 45.9 | 47.3 | 46.2 | 46.3 | 45.8 | 46.5 | 46.4 | 45.6 | 45.3 | 46.8 | 47.0 | 46.2 | 45.0 |
| Employed..... | 10,333 | 10,394 | 10,193 | 10,026 | 10,348 | 10,123 | 9,940 | 9,871 | 9,825 | 10,039 | 10,127 | 10,006 | 9,953 |
| Employment-population ratio..... | 38.9 | 40.1 | 39.2 | 39.3 | 39.2 | 39.8 | 39.3 | 39.3 | 38.7 | 40.1 | 40.6 | 40.2 | 39.3 |
| Unemployed..... | 1,850 | 1,876 | 1,816 | 1,791 | 1,751 | 1,701 | 1,808 | 1,597 | 1,665 | 1,678 | 1,593 | 1,478 | 1,447 |
| Unemployment rate..... | 15.2 | 15.3 | 15.1 | 15.2 | 14.5 | 14.4 | 15.4 | 13.9 | 14.5 | 14.3 | 13.6 | 12.9 | 12.7 |
| High school graduates, no college¹ | | | | | | | | | | | | | |
| Civilian labor force..... | 38,446 | 38,115 | 37,833 | 38,544 | 38,398 | 38,108 | 37,894 | 37,446 | 37,557 | 37,264 | 37,119 | 36,708 | 36,875 |
| Participation rate..... | 62.7 | 62.1 | 61.7 | 61.8 | 62.0 | 61.8 | 61.0 | 60.3 | 60.4 | 60.4 | 60.2 | 59.2 | 59.6 |
| Employed..... | 34,731 | 34,286 | 33,795 | 34,487 | 34,311 | 34,265 | 34,130 | 33,897 | 33,901 | 33,732 | 33,773 | 33,690 | 33,877 |
| Employment-population ratio..... | 56.6 | 55.8 | 55.1 | 55.3 | 55.4 | 55.5 | 54.9 | 54.6 | 54.5 | 54.7 | 54.7 | 54.3 | 54.7 |
| Unemployed..... | 3,715 | 3,829 | 4,039 | 4,057 | 4,087 | 3,844 | 3,764 | 3,549 | 3,656 | 3,532 | 3,347 | 3,018 | 2,999 |
| Unemployment rate..... | 9.7 | 10.0 | 10.7 | 10.5 | 10.6 | 10.1 | 9.9 | 9.5 | 9.7 | 9.5 | 9.0 | 8.2 | 8.1 |
| Some college or associate degree | | | | | | | | | | | | | |
| Civilian labor force..... | 36,883 | 36,650 | 36,889 | 36,639 | 36,753 | 36,931 | 37,042 | 36,690 | 36,741 | 36,954 | 36,941 | 37,301 | 37,233 |
| Participation rate..... | 71.6 | 70.9 | 70.6 | 70.8 | 71.0 | 70.3 | 70.1 | 69.7 | 69.7 | 69.2 | 68.9 | 69.2 | 68.9 |
| Employed..... | 33,975 | 33,664 | 33,651 | 33,602 | 33,696 | 33,754 | 33,949 | 33,847 | 33,806 | 33,896 | 34,039 | 34,570 | 34,380 |
| Employment-population ratio..... | 65.9 | 65.1 | 64.4 | 65.0 | 65.1 | 64.2 | 64.2 | 64.3 | 64.2 | 63.5 | 63.5 | 64.2 | 63.6 |
| Unemployed..... | 2,908 | 2,987 | 3,238 | 3,037 | 3,057 | 3,177 | 3,093 | 2,844 | 2,935 | 3,058 | 2,903 | 2,731 | 2,853 |
| Unemployment rate..... | 7.9 | 8.1 | 8.8 | 8.3 | 8.3 | 8.6 | 8.3 | 7.8 | 8.0 | 8.3 | 7.9 | 7.3 | 7.7 |
| Bachelor's degree and higher² | | | | | | | | | | | | | |
| Civilian labor force..... | 45,484 | 45,821 | 46,046 | 45,760 | 45,892 | 46,086 | 46,261 | 46,606 | 46,899 | 46,796 | 47,085 | 47,854 | 48,044 |
| Participation rate..... | 77.7 | 77.1 | 77.3 | 77.0 | 77.2 | 76.2 | 76.5 | 76.7 | 77.0 | 76.1 | 75.9 | 76.1 | 76.3 |
| Employed..... | 43,370 | 43,596 | 43,840 | 43,526 | 43,782 | 43,980 | 44,040 | 44,596 | 44,818 | 44,800 | 45,073 | 45,852 | 46,122 |
| Employment-population ratio..... | 74.1 | 73.3 | 73.6 | 73.2 | 73.6 | 72.7 | 72.9 | 73.4 | 73.6 | 72.9 | 72.7 | 72.9 | 73.3 |
| Unemployed..... | 2,114 | 2,226 | 2,207 | 2,234 | 2,110 | 2,106 | 2,221 | 2,010 | 2,081 | 1,997 | 2,012 | 2,002 | 1,922 |
| Unemployment rate..... | 4.6 | 4.9 | 4.8 | 4.9 | 4.6 | 4.6 | 4.8 | 4.3 | 4.4 | 4.3 | 4.3 | 4.2 | 4.0 |

1 Includes persons with a high school diploma or equivalent.

2 Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Updated population controls are introduced annually with the release of January data.