

Table 795. Individuals Employed in Science and Engineering (S&E) Occupations as Share of Workforce by State and Other Areas: 2008

[In thousands (7,628.9 represents 7,628,900), except as noted. As of May 2008. The Occupational Employment Statistics Survey (OES) collects data in six semiannual panels over a 3-year (November 2005 through May 2008) period on occupational employment and wages of wage and salary workers in nonfarm establishments in the United States, Guam, Puerto Rico, and the Virgin Islands. U.S. totals include data items that are not released separately at the state level due to confidentiality and quality issues. The OES survey uses the Standard Occupational Classification (SOC) system to categorize workers in 1 of 801 detailed occupations. Excludes self employed. For a list of occupations see <<http://www.bls.gov/oes/current/oesstru.htm>>. For more information about methodology, see <<http://www.bls.gov/oes/current/oestec.htm>>]

| State | Employed in S&E occupations ¹ | Employed workforce | Workforce in S&E occupations ¹ (percent) | State | Employed in S&E occupations ¹ | Employed workforce | Workforce in S&E occupations ¹ (percent) |
|--------------------------------|------------------------------------------|--------------------|-----------------------------------------------------|--------------------------|------------------------------------------|--------------------|-----------------------------------------------------|
| United States | 7,628.9 | 135,185.2 | 5.6 | Nebraska | 41.6 | 928.1 | 4.5 |
| Alabama | 88.9 | 1,945.3 | 4.6 | Nevada | 40.2 | 1,278.2 | 3.1 |
| Alaska | 18.9 | 307.8 | 6.1 | New Hampshire | 37.8 | 634.6 | 6.0 |
| Arizona | 147.1 | 2,637.8 | 5.6 | New Jersey | 261.1 | 3,986.3 | 6.5 |
| Arkansas | 41.5 | 1,176.1 | 3.5 | New Mexico | 49.2 | 819.5 | 6.0 |
| California | 1,004.1 | 15,212.6 | 6.6 | New York | 446.9 | 8,633.6 | 5.2 |
| Colorado | 182.6 | 2,302.3 | 7.9 | North Carolina | 207.5 | 4,063.4 | 5.1 |
| Connecticut | 108.3 | 1,697.8 | 6.4 | North Dakota | 13.5 | 350.4 | 3.8 |
| Delaware | 30.6 | 425.2 | 7.2 | Ohio | 264.2 | 5,323.1 | 5.0 |
| District of Columbia | 73.6 | 635.5 | 11.6 | Oklahoma | 65.1 | 1,557.8 | 4.2 |
| Florida | 336.8 | 7,771.7 | 4.3 | Oregon | 100.5 | 1,706.7 | 5.9 |
| Georgia | 193.7 | 4,068.3 | 4.8 | Pennsylvania | 295.1 | 5,705.2 | 5.2 |
| Hawaii | 24.8 | 612.4 | 4.0 | Rhode Island | 23.3 | 478.4 | 4.9 |
| Idaho | 39.2 | 650.2 | 6.0 | South Carolina | 81.3 | 1,892.7 | 4.3 |
| Illinois | 300.0 | 5,910.6 | 5.1 | South Dakota | 14.9 | 396.0 | 3.8 |
| Indiana | 121.4 | 2,927.6 | 4.1 | Tennessee | 98.1 | 2,755.8 | 3.6 |
| Iowa | 63.1 | 1,502.6 | 4.2 | Texas | 630.2 | 10,391.4 | 6.1 |
| Kansas | 71.1 | 1,374.6 | 5.2 | Utah | 73.7 | 1,230.3 | 6.0 |
| Kentucky | 67.1 | 1,817.9 | 3.7 | Vermont | 16.5 | 301.1 | 5.5 |
| Louisiana | 66.1 | 1,887.4 | 3.5 | Virginia | 315.1 | 3,671.0 | 8.6 |
| Maine | 24.5 | 604.2 | 4.0 | Washington | 245.5 | 2,868.9 | 8.6 |
| Maryland | 209.5 | 2,561.5 | 8.2 | West Virginia | 24.2 | 717.7 | 3.4 |
| Massachusetts | 272.5 | 3,234.9 | 8.4 | Wisconsin | 138.3 | 2,776.7 | 5.0 |
| Michigan | 267.5 | 4,142.8 | 6.5 | Wyoming | 12.7 | 284.0 | 4.5 |
| Minnesota | 177.9 | 2,704.9 | 6.6 | | | | |
| Mississippi | 39.5 | 1,138.2 | 3.5 | Guam | 1.8 | 58.8 | 3.0 |
| Missouri | 138.4 | 2,740.2 | 5.1 | Puerto Rico | 33.2 | 999.0 | 3.3 |
| Montana | 22.3 | 444.1 | 5.0 | Virgin Islands | 0.9 | 44.9 | 2.0 |

¹ Science and Engineering includes those occupations listed under SOC11-3021, SOC11-9041, SOC11-9121, SOC15-0000, SOC17-0000, and SOC19-0000.

Source: U.S. Bureau of Labor Statistics, "Employment and Wages from Occupational Employment Statistics (OES) Survey," January 2008; <<http://www.bls.gov/oes/data.htm>> (accessed 21 May 2009).