**TABLE 3-6**

## Employment in S&E occupations, by major industry: May 2017

(Number)

| Industry | Workers employed | | Industry workforce in S&E occupations (%) |
|---|---|---|---|
| | All occupations | S&E occupations | |
| U.S. total | 142,549,250 | 6,889,020 | 4.8 |
| Agriculture, forestry, fishing, and hunting | 424,020 | 1,980 | 0.5 |
| Mining | 591,130 | 40,140 | 6.8 |
| Utilities | 552,270 | 61,130 | 11.1 |
| Construction | 6,903,100 | 73,570 | 1.1 |
| Manufacturing | 12,299,600 | 953,900 | 7.8 |
| Wholesale trade | 5,845,580 | 247,400 | 4.2 |
| Retail trade | 16,009,120 | 48,320 | 0.3 |
| Transportation and warehousing | 5,792,400 | 46,640 | 0.8 |
| Information | 2,800,500 | 589,320 | 21.0 |
| Finance and insurance | 5,857,390 | 374,320 | 6.4 |
| Real estate, rental, and leasing | 2,147,230 | 19,350 | 0.9 |
| Professional, scientific, and technical services | 8,850,270 | 2,179,830 | 24.6 |
| Management of companies and enterprises | 2,326,030 | 327,980 | 14.1 |
| Administrative and support and waste management and remediation | 9,108,260 | 265,420 | 2.9 |
| Educational services | 13,042,580 | 699,520 | 5.4 |
| Health care and social assistance | 20,208,050 | 230,110 | 1.1 |
| Arts, entertainment, and recreation | 2,370,160 | 12,720 | 0.5 |
| Accommodation and food services | 13,617,690 | 4,920 | 0.0 |
| Other services (except federal, state, and local government) | 4,141,910 | 53,430 | 1.3 |
| Federal, state, and local government (OES designation) | 9,661,980 | 659,000 | 6.8 |

OES = Occupational Employment Statistics.

**Note(s)**

Industries are defined by the North American Industry Classification System (NAICS). The OES Survey does not cover employment among self-employed workers and employment in private households (NAICS 814). In the employment total for agriculture, forestry, fishing, and hunting, only the following industries are included: logging (NAICS 1133), support activities for crop production (NAICS 1151), and support activities for animal production (NAICS 1152). As a result, the data do not represent total U.S. employment. Differences between any two industry groups may not be statistically significant. Detail may not add to total because of rounding.

**Source(s)**

Bureau of Labor Statistics, special tabulations (2018) of the May 2017 OES Survey.

*Science and Engineering Indicators*