

Table SLBR-19

Employment in S&E occupations, by major industry: 2019

(Number and percent)

Industry	Workers employed		Industry workforce in S&E occupations (%)
	All occupations	S&E occupations	
U.S. total	146,875,000	7,317,000	5.0
Agriculture, forestry, fishing, and hunting	431,000	2,000	0.5
Mining	684,000	48,000	7.0
Utilities	547,000	57,000	10.5
Construction	7,439,000	76,000	1.0
Manufacturing	12,708,000	1,000,000	7.9
Wholesale trade	5,849,000	247,000	4.2
Retail trade	15,822,000	51,000	0.3
Transportation and warehousing	6,282,000	58,000	0.9
Information	2,831,000	614,000	21.7
Finance and insurance	5,973,000	414,000	6.9
Real estate, rental, and leasing	2,260,000	21,020	0.9
Professional, scientific, and technical services	9,380,000	2,374,000	25.3
Management of companies and enterprises	2,464,000	360,000	14.6
Administrative and support and waste management and remediation	9,373,000	285,000	3.0
Educational services	13,275,000	713,000	5.4
Health care and social assistance	21,025,000	248,000	1.2
Arts, entertainment, and recreation	2,484,000	14,000	0.6
Accommodation and food services	14,073,000	56,000	0.0
Other services (except federal, state, and local government)	4,250,000	58,000	1.4
Federal, state, and local government (OES designation)	9,725,000	672,000	6.9

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 (2020) of the 2019 OES Survey.

Science and Engineering Indicators