

TABLE 3-4

**Employment sector of scientists and engineers, by broad occupational category and degree field: 2017**

(Percent)

Employment sector	All employed scientists and engineers	Highest degree in S&E	S&E occupations	S&E-related occupations	Non-S&E occupations
Total (number)	27,273,000	14,501,000	6,769,000	8,271,000	12,233,000
Business or industry	71.2	73.1	72.2	71.0	70.8
For-profit businesses	53.3	59.5	63.8	46.5	52.2
Nonprofit organizations	11.8	7.5	5.3	20.0	9.9
Self-employed, unincorporated businesses	6.1	6.0	3.1	4.5	8.8
Education	18.0	15.4	16.2	21.3	17.2
4-year institutions	7.9	8.3	13.0	7.2	5.7
2-year and precollege institutions	10.2	7.2	3.2	14.1	11.5
Government	10.6	11.5	11.6	7.8	12.0
Federal	4.7	5.2	6.1	3.8	4.6
State or local	5.9	6.3	5.5	4.0	7.5

**Note(s)**

Scientists and engineers include those with one or more S&E or S&E-related degrees at the bachelor's level or higher or those who have only a non-S&E degree at the bachelor's level or higher and are employed in an S&E or S&E-related occupation. Detail may not add to total because of rounding.

**Source(s)**

National Center for Science and Engineering Statistics, National Science Foundation, National Survey of College Graduates (NSCG), 2017.

*Science and Engineering Indicators*