

Table SLBR-14

**Self-employed scientists and engineers, by education, occupation, and type of business: 2019**

(Percent)

Characteristic	Total	Unincorporated business, professional practice, or farm	Incorporated business, professional practice, or farm
All employed scientists and engineers	18.6	5.8	12.8
Highest degree in S&E field	18.6	5.7	12.9
Biological, agricultural, and environmental life sciences	16.6	7.0	9.7
Computer and mathematical sciences	16.0	3.5	12.6
Physical sciences	14.2	3.1	11.0
Social sciences	20.9	8.1	12.8
Engineering	19.4	3.5	15.9
S&E highest degree level			
Bachelor's	19.7	6.0	13.7
Master's	14.5	4.6	10.0
Doctorate	10.9	4.4	6.6
Professional	32.7	10.2	22.5
Occupation			
S&E occupation	12.8	2.5	10.2
Biological, agricultural, and environmental life scientists	6.1	2.0	4.1
Computer and mathematical scientists	12.9	1.9	11.0
Physical scientists	7.3	2.9	4.4
Social scientists	12.5	8.0	4.5
Engineers	16.1	2.0	14.1
S&E-related occupations	17.2	4.7	12.6
Non-S&E occupations	23.2	8.6	14.6

**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 Survey of College Graduates (NSCG), 2019.

*Science and Engineering Indicators*