

Table LBR-2

Educational background of employed adults with a bachelor's degree or higher, by major occupation: 2021

(Percent)

Occupation	Total (number)	Highest degree in S&E field	Highest degree in S&E-related field	A degree in S&E or S&E-related field but not highest	No degrees in S&E or S&E-related fields
All occupations	51,525,300	31.9	14.8	7.3	45.9
S&E occupations	7,878,300	77.0	5.3	4.7	12.9
Computer and mathematical scientists	4,026,800	70.9	4.5	4.8	19.8
Biological, agricultural, and environmental life scientists	793,500	82.5	12.0	2.6	2.9
Physical scientists	407,600	91.7	3.2	2.8	2.3
Social scientists	709,000	70.4	6.9	7.8	14.8
Engineers	1,941,400	86.8	4.2	4.8	4.2
S&E-related occupations	9,489,800	25.9	57.3	4.1	12.7
STEM middle-skill and non-STEM occupations	34,157,100	23.2	5.2	8.8	62.8

S&E = science and engineering; STEM = science, technology, engineering, and mathematics.

Note(s):

Data include the employed, civilian, non-institutionalized population ages 16–75. Workers in non-S&E occupations include those with a bachelor's degree or higher employed non-STEM and STEM middle-skill occupations. Numbers are rounded to the nearest 100. Numbers may not sum due to rounding. Percentages may not sum to 100% because of rounding.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates (NSCG), Public-Use File, 2021.

Science and Engineering Indicators