

Table LBR-2

Educational background of employed adults with bachelor's degree or higher, by major occupation: 2019

(Percent)

Occupation	Total (number)	Highest degree in S&E field and working in degree field	Highest degree in S&E field but not working in degree 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
S&E occupations	7,466,000	56.8	19.6	5.7	5.1	12.8
Computer and mathematical scientists	3,774,000	42.0	28.1	4.9	5.1	20.0
Biological, agricultural, and environmental life scientists	698,000	69.8	13.1	11.0	2.6	3.5
Physical scientists	409,000	60.2	31.2	s	2.7	1.8
Social scientists	663,000	67.6	4.3	6.7	8.5	12.9
Engineers	1,921,000	76.9	8.4	5.4	5.2	4.2
S&E-related occupations	8,893,000	0.0	24.0	59.7	4.8	11.6
Non-S&E occupations	34,165,000	0.0	22.0	5.0	8.9	64.1

s = suppressed for reasons of confidentiality and/or reliability.

STEM = science, technology, engineering, and mathematics.

Note(s):

Workers in non-S&E occupations are those with a bachelor's degree or above in non-STEM and middle-skill occupations. Percentages may not add to 100% because of rounding.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates (NSCG), 2019.

Science and Engineering Indicators