

Table SLBR-33

Employed women with their highest degree in an S&E field, by race or ethnicity and field of degree: 2019

(Percent)

Race or ethnicity and degree field	S&E occupations	S&E-related occupations	Non-S&E occupations
Asian	44.9	13.5	41.6
Computer and mathematical sciences	65.3	10.7	24.0
Biological, agricultural and environmental life sciences	35.4	32.3	32.3
Physical and related sciences	55.1	19.5	25.5
Social and related sciences	14.6	4.7	80.7
Engineering	64.0	10.2	25.9
Black or African American	15.2	11.8	73.1
Computer and mathematical sciences	41.1	11.2	47.7
Biological, agricultural and environmental life sciences	17.2	34.8	48.0
Physical and related sciences	22.3	8.2	69.4
Social and related sciences	6.4	6.0	87.6
Engineering	38.1	15.5	46.4
Hispanic or Latino	22.0	11.7	66.3
Computer and mathematical sciences	31.0	16.5	52.5
Biological, agricultural and environmental life sciences	28.4	31.3	40.3
Physical and related sciences	49.8	18.0	32.2
Social and related sciences	12.9	5.5	81.6
Engineering	47.2	10.5	42.3
White	23.9	13.8	62.3
Computer and mathematical sciences	41.8	17.7	40.5
Biological, agricultural and environmental life sciences	26.5	28.4	45.2
Physical and related sciences	40.0	19.7	40.3
Social and related sciences	12.9	7.4	79.7
Engineering	58.8	11.1	30.1
Other race or ethnicity	20.5	12.4	67.1
Computer and mathematical sciences	56.6	10.2	33.2
Biological, agricultural and environmental life sciences	20.7	24.4	54.8
Physical and related sciences	33.1	25.5	41.3
Social and related sciences	9.4	8.6	82.0
Engineering	62.8	6.0	31.2

Note(s):

Hispanic may be any race; race categories exclude Hispanic origin. Other race or ethnicity includes American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, and more than one race. 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