

TABLE 9-38

## Demographic characteristics of employed scientists and engineers, by sex: 2017

(Percent)

Demographic characteristic	Both sexes	Female	Male
Employed scientists and engineers (number)	27,273,000	13,002,000	14,271,000
Age (years)			
29 and younger	14.8	17.5	12.3
30–39	26.4	27.5	25.5
40–49	22.9	23.2	22.6
50–75	35.9	31.8	39.6
Ethnicity and race			
Hispanic or Latino <sup>a</sup>	8.5	9.5	7.7
Not Hispanic or Latino			
American Indian or Alaska Native	0.3	0.3	0.3
Asian	13.0	11.9	14.0
Black or African American	7.4	9.0	5.9
Native Hawaiian or Other Pacific Islander	0.2	0.2	0.3
White	68.7	67.0	70.3
More than one race	1.8	2.1	1.5
Disability status			
Without disability	89.7	90.6	88.8
With disability	10.3	9.4	11.2
Marital status			
Married	71.5	66.1	76.4
Widowed	1.0	1.5	0.6
Separated	0.9	1.3	0.7
Divorced	7.2	9.3	5.2
Never married	19.4	21.8	17.2
If married, spouse's employment status			
Employed	77.4	87.0	69.8
Full-time	64.6	80.8	51.8
Part-time	12.8	6.2	18.0
Not employed	22.6	13.0	30.2
If spouse is employed, field in which spouse's job required a bachelor's			
Engineering, computer science, math, or natural sciences	26.5	32.3	20.7
Social sciences	12.5	9.2	15.7
Other	39.0	33.8	44.2
Children living in household			
No	52.5	52.9	52.0
Yes	47.6	47.1	48.0
Citizenship			
U.S. citizen	92.8	94.8	91.0
Native	80.4	82.9	78.0
Naturalized	12.4	11.8	12.9
Non-U.S. citizen	7.2	5.2	9.0
Permanent resident	4.0	3.1	4.7
Temporary resident	3.3	2.1	4.3

<sup>a</sup> Hispanic or Latino may be any race.**Note(s)**

Numbers are rounded to nearest 1,000. Detail may not add to total because of rounding. The National Survey of College Graduates asks the degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with glasses), hearing (with hearing aid), walking without assistance, lifting 10 pounds, or concentrating, remembering, or making decisions. Respondents who answered "moderate," "severe," or "unable to do" for any activity were classified as having a disability. Scientists and engineers are individuals under the age of 76 who have a bachelor's or higher degree, are living in the United States, and have an S&E or S&E-related degree or occupation.

**Source(s)**

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