Table 1-9

Demographic characteristics of employed scientists and engineers, by sex: 2021
(Percent)

Employed scientists and engineers	Both sexes	Female	Male
Demographic characteristic (number)	30,255,000	14,387,000	15,868,000
Age			
29 and younger	15.8	17.5	14.3
30-39	28.3	29.4	27.2
40-49	23.1	23.9	22.3
50-75	32.9	29.2	36.2
Ethnicity and race			
Hispanic or Latino ^a	9.8	10.8	8.8
Not Hispanic or Latino			
American Indian or Alaska Native	0.2	0.2	0.2
Asian	14.0	12.7	15.2
Black or African American	7.4	8.8	6.2
Native Hawaiian or Other Pacific Islander	0.2	0.3	0.2
White	66.1	64.9	67.2
More than one race	2.2	2.3	2.2
Disability status			
Without disability	88.5	89.1	87.9
With disability	11.5	10.9	12.1
Marital status			
Married ^b	68.3	64.3	71.9
Widowed	0.9	1.2	0.6
Separated	0.9	1.1	0.7
Divorced	7.3	9.1	5.8
Never married	22.6	24.3	21.1
If married, spouse's employment status			
Employed	76.2	85.0	69.1
Full time	65.6	78.5	55.1
Part time	10.7	6.6	14.0
Not employed	23.8	15.0	30.9
If spouse is employed, field in which spouse's job required a bachelor's			
Engineering, computer science, math, or natural sciences	27.7	33.2	22.2
Social sciences	12.7	9.6	15.7
Other	37.6	31.9	43.2
Children living in household			
No	54.0	54.1	53.9
Yes	46.0	45.9	46.1
Citizenship			
U.S. citizen	92.6	94.4	91.0
Native	80.0	82.6	77.5
Naturalized	12.7	11.8	13.5
Non-U.S. citizen	7.4	5.6	9.0
Permanent resident	3.8	3.2	4.3
Temporary resident	3.6	2.4	4.7

^a Hispanic or Latino may be any race; race categories exclude Hispanic origin.

^b Includes those living in a marriage-like relationship.

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 a science and engineering (S&E) or S&E-related degree or occupation.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates, 2021.