TABLE 9-12

Scientists and engineers who are unemployed or not in the labor force, by sex, ethnicity, race, disability status, and reason for not working: 2017

(Number)

Sex, ethnicity, race, and disability status	All not working	Chronic illness or permanent disability	Did not need or want to work	Family responsibilities	Laid off	Retired ^a	Student	Suitable job not available	Other
All groups	6,243,000	700,000	1,440,000	1,081,000	295,000	3,686,000	512,000	574,000	322,000
Female	3,379,000	404,000	867,000	913,000	110,000	1,619,000	288,000	326,000	176,000
Male	2,864,000	296,000	572,000	169,000	185,000	2,067,000	223,000	248,000	146,000
Hispanic or Latino ^b	426,000	73,000	72,000	125,000	32,000	137,000	63,000	73,000	20,000
Not Hispanic or Latino									
American Indian or Alaska Native	21,000	D	S	S	D	10,000	D	S	D
Asian	762,000	39,000	170,000	212,000	48,000	211,000	140,000	120,000	89,000
Black or African American	370,000	89,000	81,000	40,000	27,000	203,000	57,000	51,000	21,000
Native Hawaiian or Other Pacific Islander	9,000	D	3,000	S	D	3,000	S	D	D
White	4,574,000	487,000	1,095,000	673,000	180,000	3,082,000	237,000	307,000	186,000
More than one race	81,000	11,000	16,000	23,000	7,000	40,000	14,000	13,000	s
Without disability	4,796,000	178,000	1,208,000	920,000	240,000	2,745,000	468,000	453,000	278,000
With disability	1,447,000	522,000	232,000	161,000	55,000	941,000	44,000	121,000	44,000

D = suppressed for data confidentiality reasons. S = suppressed for reliability; coefficient of variation exceeds publication standards.

Note(s)

Numbers are rounded to nearest 1,000. Detail may not add to total because of rounding and suppression and because respondents could select more than one reason. 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.

^a Includes unemployed persons seeking work who reported that they had retired from a previous job.

^b Hispanic or Latino may be any race.