Table 9-11

Scientists and engineers employed part time, by sex, ethnicity, race, disability status, preference for full-time employment, and reason for working part time: 2019

(Number)

| Sex, ethnicity, race, and disability status | All part time | Preference for full-time status | | Reason for part-time status | | | | | | |
|--|------------------|---------------------------------|---------------------|--|----------------------------|-----------------------------------|------------------------|----------------------|---------|---------|
| | | Did not want full time | Wanted full time | Did not need or want to work full time | Family responsibilities | Full-time job not available | Hold another job | Retired ^a | Student | Other |
| All groups | 4,666,000 | 3,640,000 | 1,026,000 | 2,364,000 | 1,739,000 | 1,067,000 | 575,000 | 1,027,000 | 573,000 | 529,000 |
| Female | 3,047,000 | 2,455,000 | 592,000 | 1,579,000 | 1,400,000 | 718,000 | 392,000 | 470,000 | 391,000 | 298,000 |
| Male | 1,618,000 | 1,185,000 | 434,000 | 785,000 | 339,000 | 349,000 | 183,000 | 557,000 | 182,000 | 232,000 |
| Hispanic or Latino ^b | 470,000 | 272,000 | 198,000 | 132,000 | 204,000 | 165,000 | 57,000 | 58,000 | 96,000 | 86,000 |
| Not Hispanic or | Latino | | | | | | | | | |
| American Indian or Alaska Native | 14,000 | S | D | S | S | S | S | 1,000 | S | D |
| Asian | 574,000 | 348,000 | 225,000 | 171,000 | 207,000 | 134,000 | 51,000 | 48,000 | 133,000 | 108,000 |
| Black or African American | 280,000 | 186,000 | 93,000 | 96,000 | 77,000 | 69,000 | 43,000 | 54,000 | 56,000 | 47,000 |
| Native Hawaiian or Other Pacific Islander | 3,000 | 2,000 | 1,000 | S | S | S | D | D | S | S |
| White | 3,225,000 | 2,740,000 | 485,000 | 1,904,000 | 1,217,000 | 664,000 | 389,000 | 857,000 | 264,000 | 279,000 |
| More than one race | 100,000 | 78,000 | 21,000 | 51,000 | 21,000 | 30,000 | 33,000 | 8,000 | 21,000 | 7,000 |
| Without disability | 4,060,000 | 3,167,000 | 893,000 | 2,083,000 | 1,556,000 | 906,000 | 504,000 | 810,000 | 529,000 | 408,000 |
| With disability | 606,000 | 473,000 | 133,000 | 280,000 | 183,000 | 161,000 | 71,000 | 217,000 | 44,000 | 122,000 |

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

^a Includes persons working part time who reported they had retired from a previous job.

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

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 or S&E-related degree or occupation.

Source(s):

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