

TABLE 3-16

Racial and ethnic distribution of employed female scientists and engineers in S&E occupations and with S&E highest degrees: 1995 and 2017

(Percent)

Race and ethnicity	Women in S&E occupations		Women with S&E highest degrees	
	1995	2017	1995	2017
Total (number)	714,000	1,966,000	2,391,000	5,771,000
American Indian or Alaska Native	0.3	0.3	0.3	0.4
Asian	9.8	20.8	7.2	14.9
Black or African American	5.6	8.5	7.9	8.7
Hispanic or Latino	2.9	7.8	3.8	10.0
Native Hawaiian or Other Pacific Islander	NA	0.3	NA	0.2
White	81.3	60.4	80.8	63.4
More than one race	NA	1.9	NA	2.4

NA = not available.

Note(s)

Hispanic may be any race; race categories exclude Hispanic origin. In 1993, respondents could not classify themselves in more than one racial and ethnic category, and Asian included Native Hawaiian and Other Pacific Islander. Scientists and engineers includes those with one or more S&E or S&E-related degrees at the bachelor's level or higher or those who have only a non-S&E degree at the bachelor's level or higher and are employed in an S&E or S&E-related occupation. Percentages may not add to 100% because of rounding.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation, Scientists and Engineers Statistical Data System (SESTAT), 1995, and the National Survey of College Graduates (NSCG), 2017.

Science and Engineering Indicators