

TABLE 9-30. Science, engineering, and health doctorate holders employed full time as full, associate, or assistant professors in universities and 4-year colleges who were supported by federal grants or contracts in 2012, by occupation, sex, race, ethnicity, and disability status: 2013
(Percent)

Occupation	Total	Sex		Race and ethnicity						Disability status		
		Female	Male	White	Asian	Black	Hispanic ^a	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Multiple race	Without disability	With disability
SEH doctorate holders employed full time as ranked professors (number)												
Total	215,700	72,200	143,600	162,500	32,800	7,800	9,300	500	200	2,600	197,800	17,900
With federal support	95,700	28,700	67,000	72,000	16,000	2,400	3,900	200	100	1,200	88,100	7,600
All occupations	44.4	39.8	46.7	44.3	48.7	30.5	41.9	36.1	57.7	46.0	44.5	42.7
S&E occupations	46.1	41.0	48.3	45.7	53.0	27.8	42.1	30.5	64.5	45.6	46.4	42.3
Scientist	43.8	39.4	46.0	43.6	50.1	25.2	40.4	30.5	62.2	45.8	44.1	41.0
Biological/life scientist	61.7	57.7	63.6	61.0	67.9	39.7	64.0	*	*	63.0	62.1	57.4
Computer and information scientist	51.8	43.4	53.3	46.1	60.7	48.3	38.2	*	*	*	52.4	43.1
Mathematical scientist	36.4	40.0	35.2	35.9	37.5	20.6	49.4	*	*	*	38.1	20.0
Physical scientist	52.4	46.2	54.1	53.5	51.3	34.6	41.9	*	*	60.6	51.4	62.6
Psychologist	32.2	31.8	32.8	33.0	38.0	21.7	21.5	*	*	*	32.4	29.7
Social scientist	20.7	21.4	20.3	21.4	20.0	14.8	17.1	*	*	28.0	20.8	19.7
Engineer	61.9	65.5	61.3	62.8	62.9	50.4	53.7	*	*	*	62.4	54.7
S&E-related occupations	47.2	40.7	53.4	48.7	35.3	51.2	53.3	*	*	64.5	46.9	50.1
Non-S&E occupations	31.4	33.5	29.9	32.2	26.5	27.1	33.4	*	*	34.0	30.7	38.8

* = suppressed when population < 50.

S&E = science and engineering; SEH = science, engineering, and health.

^a Includes Hispanic or Latino of one or more races.

NOTES: Numbers rounded to nearest 100, and percentages rounded to nearest 0.1%. Detail may not add to total because of rounding and suppression. Survey of Doctorate Recipients 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. This table includes those working during the week of 1 February 2013. S&E occupations include S&E postsecondary teachers. S&E-related occupations include health occupations.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Doctorate Recipients, 2013.