

TABLE 37. Occupation of employed recent graduates with bachelor's degrees in science, engineering, or health, by sex and race/ethnicity: October 2008

Occupation	All employed	Sex		Race/ethnicity					
		Male	Female	American Indian or Alaska Native	Asian	Black or African American	Hispanic	White	Other
All occupations	939,000	407,000	532,000	2,000	105,000	65,000	81,000	637,000	48,000
Science occupations	170,000	108,000	62,000	D	27,000	8,000	13,000	113,000	9,000
Biological, agricultural, and environmental life scientist	29,000	11,000	18,000	D	5,000	*	3,000	20,000	S
Computer and information scientist	88,000	72,000	16,000	D	17,000	5,000	6,000	55,000	5,000
Mathematical scientist	8,000	6,000	3,000	D	1,000	*	1,000	6,000	D
Physical scientist	16,000	8,000	8,000	D	1,000	1,000	1,000	12,000	1,000
Psychologist	10,000	4,000	6,000	D	D	D	D	7,000	D
Social scientist	20,000	8,000	12,000	D	2,000	1,000	2,000	14,000	S
Engineering occupations	84,000	69,000	15,000	*	12,000	4,000	8,000	55,000	5,000
S&E-related occupations	254,000	68,000	185,000	1,000	21,000	17,000	15,000	188,000	11,000
Health occupation, except manager	191,000	35,000	156,000	1,000	16,000	13,000	11,000	142,000	8,000
S&E manager, including health	5,000	3,000	2,000	D	D	D	*	3,000	D
S&E precollege teacher	23,000	10,000	12,000	D	1,000	2,000	2,000	16,000	*
S&E technician/technologist	33,000	20,000	13,000	D	3,000	1,000	1,000	25,000	2,000
Other S&E-related occupation	2,000	1,000	1,000	D	D	D	D	1,000	D
Non-S&E occupations	430,000	161,000	270,000	D	44,000	36,000	45,000	281,000	24,000
Arts/humanities-related occupation	17,000	6,000	11,000	D	3,000	1,000	*	12,000	*
Management-related occupation	72,000	35,000	37,000	D	15,000	3,000	7,000	43,000	4,000
Non-S&E manager	11,000	6,000	5,000	D	D	1,000	1,000	8,000	D
Postsecondary teacher	6,000	2,000	4,000	D	D	*	D	4,000	D
Non-S&E precollege/other teacher	43,000	8,000	35,000	D	2,000	4,000	7,000	28,000	2,000
Sales/marketing occupation	53,000	23,000	30,000	D	4,000	4,000	4,000	37,000	4,000
Social service-related occupation	42,000	9,000	33,000	D	S	6,000	6,000	26,000	3,000
Other non-S&E occupation	187,000	71,000	115,000	D	19,000	16,000	18,000	123,000	10,000

* = value < 500. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

NOTES: Numbers are rounded to nearest 1,000. Detail may not add to total because of rounding. American Indian or Alaska Native, Asian, black or African American, and white are single race; Hispanic can be of any race. Other race/ethnicity category includes non-Hispanic Native Hawaiian or Other Pacific Islander and non-Hispanics individuals reporting two or more races. Estimates are from survey of college graduates who received bachelor's or master's degrees in science, engineering, or health fields in 2006 and 2007 academic years; estimates may differ from degree counts published elsewhere.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, National Survey of Recent College Graduates, 2008.