

TABLE H-25. S&E doctorate holders employed in universities and 4-year colleges, by broad occupation, sex, race/ethnicity, and faculty rank: 2006

Occupation, sex, and race/ethnicity	Total	Professor	Associate professor	Assistant professor	Other faculty	Not applicable
All occupations	269,400	89,800	57,100	58,400	12,300	51,700
Female	87,900	17,100	19,500	25,100	6,000	20,100
White	67,100	14,700	15,700	18,700	4,700	13,400
Asian	12,000	900	1,900	3,600	800	4,800
Black	4,500	800	1,100	1,500	300	900
Hispanic	3,600	600	800	1,200	200	900
American Indian/Alaska Native	600	200	100	200	D	100
Male	181,500	72,700	37,600	33,300	6,300	31,600
White	142,500	61,200	30,200	24,400	5,100	21,600
Asian	26,000	7,200	4,400	5,900	700	7,700
Black	5,800	1,500	1,500	1,700	200	900
Hispanic	5,700	2,100	1,200	1,100	200	1,100
American Indian/Alaska Native	1,300	600	200	200	D	100
S&E occupations	215,400	69,300	46,400	48,700	9,800	41,200
Female	66,100	11,200	14,500	19,600	4,600	16,200
White	49,600	9,400	11,600	14,500	3,600	10,500
Asian	10,000	700	1,500	2,900	600	4,200
Black	3,200	600	700	1,100	200	600
Hispanic	2,800	400	600	900	200	700
American Indian/Alaska Native	400	100	100	100	D	100
Male	149,300	58,100	31,900	29,100	5,200	25,100
White	116,200	48,500	25,700	21,300	4,200	16,500
Asian	22,600	6,100	3,800	5,200	600	6,800
Black	4,400	1,100	1,200	1,300	200	600
Hispanic	4,800	1,800	1,100	900	100	900
American Indian/Alaska Native	1,100	600	200	200	D	D
Scientist	190,900	59,500	41,300	43,400	9,200	37,500
Female	63,200	10,800	13,800	18,600	4,500	15,500
White	47,800	9,100	11,100	14,000	3,500	10,200
Asian	9,100	600	1,400	2,500	600	3,900
Black	3,000	500	700	1,100	200	600
Hispanic	2,700	400	600	900	200	700
American Indian/Alaska Native	400	100	100	100	D	100
Male	127,700	48,700	27,500	24,800	4,600	22,100
White	101,800	41,900	22,500	18,600	3,800	15,000
Asian	17,100	4,000	3,000	4,200	500	5,400
Black	3,600	800	1,000	1,000	200	600
Hispanic	4,100	1,500	900	800	100	800
American Indian/Alaska Native	900	500	200	100	D	D
Biological/life scientist	68,000	17,900	12,400	14,700	2,900	20,100
Female	24,000	3,700	3,600	6,000	1,700	9,000
White	17,300	3,200	2,800	4,500	1,300	5,400
Asian	5,000	200	500	900	300	2,900
Black	800	100	100	300	D	200
Hispanic	900	100	200	200	100	400
American Indian/Alaska Native	100	D	D	D	D	D
Male	44,000	14,200	8,800	8,800	1,200	11,100
White	34,400	12,700	7,200	6,400	900	7,300
Asian	6,800	800	1,000	1,700	300	3,100
Black	1,000	200	100	300	D	300
Hispanic	1,500	400	400	300	D	400
American Indian/Alaska Native	300	D	D	D	D	D
Computer and information scientist	9,600	2,800	2,300	2,400	500	1,600
Female	1,600	300	400	500	D	300
White	1,000	300	300	200	D	200
Asian	500	D	100	200	D	D

TABLE H-25. S&E doctorate holders employed in universities and 4-year colleges, by broad occupation, sex, race/ethnicity, and faculty rank: 2006

Occupation, sex, and race/ethnicity	Total	Professor	Associate professor	Assistant professor	Other faculty	Not applicable
Black	100	D	*	*	D	D
Hispanic	*	D	D	D	D	D
American Indian/Alaska Native	*	*	*	*	*	*
Male	8,000	2,500	1,900	1,900	400	1,300
White	5,400	1,600	1,500	1,100	400	900
Asian	2,200	700	400	700	D	400
Black	100	D	D	100	D	D
Hispanic	200	100	D	100	D	D
American Indian/Alaska Native	D	D	D	D	D	D
Mathematical scientist	15,500	5,500	3,900	3,600	800	1,800
Female	3,600	600	900	1,400	300	500
White	2,500	400	600	900	200	300
Asian	900	100	200	300	100	100
Black	200	D	*	100	D	D
Hispanic	100	D	*	*	D	D
American Indian/Alaska Native	*	*	*	*	*	*
Male	11,900	4,900	2,900	2,300	500	1,300
White	9,000	4,000	2,100	1,600	400	900
Asian	2,100	600	700	500	D	300
Black	300	100	D	100	D	D
Hispanic	400	200	100	D	D	D
American Indian/Alaska Native	*	*	*	*	*	*
Physical scientist	33,500	11,500	6,700	6,400	1,700	7,200
Female	6,300	1,100	1,600	1,800	400	1,400
White	4,900	900	1,300	1,400	300	900
Asian	900	D	200	200	D	400
Black	200	D	D	100	D	D
Hispanic	200	100	D	100	D	D
American Indian/Alaska Native	D	D	D	D	D	D
Male	27,200	10,400	5,200	4,600	1,300	5,700
White	21,800	8,800	4,300	3,700	1,000	4,000
Asian	3,800	1,100	500	600	200	1,400
Black	600	100	100	200	D	100
Hispanic	800	400	100	100	D	200
American Indian/Alaska Native	200	D	D	D	D	D
Psychologist	25,200	7,400	5,600	6,700	1,600	3,900
Female	13,800	2,200	3,400	4,200	1,200	2,700
White	11,300	1,900	2,900	3,300	1,100	2,200
Asian	600	D	100	300	D	100
Black	1,000	200	200	300	D	200
Hispanic	700	D	100	300	D	200
American Indian/Alaska Native	100	D	D	D	D	D
Male	11,400	5,100	2,200	2,500	400	1,200
White	10,200	4,800	1,900	2,300	300	1,000
Asian	300	100	D	100	D	100
Black	400	D	200	100	D	D
Hispanic	300	D	100	100	D	D
American Indian/Alaska Native	D	D	D	D	D	D
Social scientist	39,000	14,400	10,500	9,500	1,700	2,900
Female	13,900	2,800	3,900	4,800	800	1,600
White	10,900	2,400	3,100	3,600	600	1,200
Asian	1,200	100	400	500	100	200
Black	900	200	300	300	D	100
Hispanic	700	100	200	300	100	100
American Indian/Alaska Native	100	D	D	100	D	D
Male	25,100	11,600	6,500	4,800	900	1,300

TABLE H-25. S&E doctorate holders employed in universities and 4-year colleges, by broad occupation, sex, race/ethnicity, and faculty rank: 2006

Occupation, sex, and race/ethnicity	Total	Professor	Associate professor	Assistant professor	Other faculty	Not applicable
White	20,800	10,000	5,500	3,600	800	1,000
Asian	1,900	800	300	600	D	200
Black	1,200	300	500	300	D	D
Hispanic	800	400	200	200	D	100
American Indian/Alaska Native	300	200	D	D	D	D
Engineer	24,400	9,800	5,100	5,300	600	3,700
Female	2,900	400	700	1,000	100	700
White	1,800	300	500	600	D	300
Asian	900	D	100	300	D	400
Black	100	D	D	100	D	D
Hispanic	100	D	D	D	D	D
American Indian/Alaska Native	D	D	D	D	D	D
Male	21,500	9,400	4,400	4,200	500	3,000
White	14,400	6,600	3,200	2,700	400	1,500
Asian	5,500	2,100	800	1,100	D	1,400
Black	800	300	200	300	D	D
Hispanic	700	300	100	200	D	100
American Indian/Alaska Native	D	D	D	D	D	D
S&E related occupations	25,200	7,200	6,300	5,800	1,200	4,600
Female	11,700	2,600	3,000	3,600	700	1,700
White	9,500	2,400	2,600	2,800	600	1,100
Asian	1,200	D	100	400	100	400
Black	600	100	200	300	D	D
Hispanic	400	D	100	100	D	100
American Indian/Alaska Native	100	D	D	D	D	D
Male	13,500	4,600	3,300	2,200	400	2,900
White	10,700	4,000	2,600	1,600	400	2,200
Asian	1,900	500	400	300	D	700
Black	500	100	200	200	D	100
Hispanic	300	100	100	100	D	100
American Indian/Alaska Native	D	D	D	D	D	D
Non-S&E occupations	28,800	13,300	4,400	3,900	1,400	5,800
Female	10,100	3,300	2,000	1,800	700	2,300
White	8,000	2,800	1,400	1,400	500	1,800
Asian	900	100	300	300	D	200
Black	700	200	200	100	100	200
Hispanic	400	100	100	100	D	D
American Indian/Alaska Native	100	D	D	D	D	D
Male	18,800	10,000	2,400	2,100	700	3,600
White	15,600	8,800	1,900	1,500	500	2,900
Asian	1,500	600	200	400	D	300
Black	900	300	100	200	D	200
Hispanic	600	200	100	100	D	100
American Indian/Alaska Native	200	D	D	D	D	D

D = suppressed for data confidentiality reasons.

* = estimate less than 50.

NOTES: Numbers are rounded to nearest 100. Detail may not add to total because of rounding and suppression. Total includes Native Hawaiian/Other Pacific Islander and multiple race not shown separately. S&E doctorate holders refer to all persons with doctorate degrees in science, engineering, or health fields from U.S. universities.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Doctorate Recipients, 2006.