

TABLE H-26. Occupations of S&E doctorate holders employed in universities and 4-year colleges, by race/ethnicity and tenure status: 2001

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Occupation and race/ethnicity	Total	Tenured	Not tenured		Tenure not applicable
			On tenure track	Not on tenure track	
All occupations	245,060	122,320	39,070	29,740	53,920
White	200,490	104,660	30,170	23,030	42,640
Asian/Pacific Islander	27,730	10,330	5,200	4,460	7,730
Black	8,000	3,300	1,900	1,030	1,760
Hispanic	7,830	3,490	1,560	1,120	1,650
American Indian/Alaskan Native	840	510	170	70	90
S&E occupations					
Scientists	178,440	88,270	29,410	23,030	37,730
White	146,100	76,490	22,830	17,230	29,530
Asian/Pacific Islander	20,270	6,640	3,940	3,890	5,800
Black	5,410	2,150	1,380	830	1,060
Hispanic	5,910	2,570	1,120	990	1,230
American Indian/Alaskan Native	620	390	110	60	60
Computer and information scientists	8,080	4,230	1,380	800	1,670
White	6,190	3,260	940	680	1,300
Asian/Pacific Islander	1,550	740	390	90	330
Black	170	110	S	S	S
Hispanic	170	110	S	S	S
American Indian/Alaskan Native	S	S	S	S	S
Life and related scientists	65,400	27,020	10,360	11,100	16,920
White	51,770	24,000	7,930	7,850	11,980
Asian/Pacific Islander	10,080	1,980	1,680	2,530	3,880
Black	1,410	480	330	240	360
Hispanic	2,040	540	380	460	670
American Indian/Alaskan Native	100	S	S	S	S
Mathematical scientists	14,410	8,960	1,930	1,690	1,820
White	11,510	7,490	1,290	1,280	1,450
Asian/Pacific Islander	2,030	1,010	400	300	320
Black	330	130	110	70	S
Hispanic	500	300	130	S	S
American Indian/Alaskan Native	S	S	S	S	S
Physical and related scientists	32,190	16,420	5,050	3,750	6,970
White	26,960	14,200	4,130	2,800	5,830
Asian/Pacific Islander	3,440	1,350	530	670	890
Black	620	170	220	130	110
Hispanic	970	580	140	140	110
American Indian/Alaskan Native	160	100	S	S	S
Psychologists	23,510	10,520	3,700	2,920	6,370
White	20,530	9,470	3,170	2,400	5,480
Asian/Pacific Islander	700	210	170	80	250
Black	1,210	450	210	200	340
Hispanic	970	330	140	230	280
American Indian/Alaskan Native	80	60	S	S	S
Social scientists	34,850	21,120	6,990	2,770	3,980
White	29,140	18,070	5,370	2,220	3,490
Asian/Pacific Islander	2,470	1,350	770	220	130
Black	1,670	810	490	180	200
Hispanic	1,260	710	310	100	130
American Indian/Alaskan Native	240	180	S	S	S

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Occupation and race/ethnicity	Total	Tenured	Not tenured		Tenure not applicable
			On tenure track	Not on tenure track	
Engineers	21,930	13,070	3,970	1,560	3,340
White	16,610	9,630	3,030	1,290	2,650
Asian/Pacific Islander	4,020	2,600	630	220	570
Black	530	390	100	S	S
Hispanic	670	410	160	S	90
American Indian/Alaskan Native	80	S	S	S	S
Non-S&E occupations	44,670	20,970	5,690	5,150	12,860
White	37,790	18,520	4,310	4,500	10,460
Asian/Pacific Islander	3,430	1,090	640	350	1,360
Black	2,050	770	430	170	680
Hispanic	1,250	510	280	120	330
American Indian/Alaskan Native	140	80	S	S	S

S suppressed because fewer than 50 weighted cases

NOTES: Data are limited to those who earned a doctorate in an S&E field from a U.S. institution. Numbers rounded to nearest 10. Details may not add to total because of rounding. Total includes "other race/ethnicity" not shown separately.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Doctorate Recipients, 2001.