

Table E-12. Employed U.S. scientists and engineers, by highest degree attained, broad occupation, race/ethnicity, and years since degree: 1997

Highest degree, occupation, and race/ethnicity	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
All degree levels¹									
All occupations, total²	10,585,600	1,892,900	1,742,500	1,726,000	1,616,600	1,548,200	1,033,900	523,600	501,800
White	8,877,500	1,480,400	1,429,800	1,443,200	1,367,400	1,337,500	903,500	458,900	456,800
Black	555,600	113,700	98,100	95,500	86,400	86,100	45,200	15,500	15,000
Hispanic	371,500	105,200	69,400	64,800	55,400	40,900	17,800	10,000	8,000
Asian	745,600	182,900	139,700	116,700	103,200	79,000	64,800	38,400	20,900
Other	35,400	10,700	5,600	5,800	4,200	4,800	2,600	700	1,000
S&E occupations, total	3,369,400	679,300	624,800	610,300	499,400	391,500	275,600	152,300	136,200
White	2,791,900	512,100	496,100	511,000	432,600	341,900	241,200	132,600	124,400
Black	113,000	28,200	25,500	21,600	15,200	12,600	5,800	2,400	1,600
Hispanic	103,500	30,700	23,100	19,800	11,800	8,600	4,600	3,000	2,000
Asian	349,800	104,400	78,300	56,300	38,200	27,600	23,300	14,200	7,500
Other	11,300	3,900	1,800	1,600	1,600	800	700	200	700
Scientists, total	1,995,100	428,100	383,000	363,400	292,600	239,300	156,700	76,800	55,100
White	1,654,600	325,000	304,300	301,800	254,600	211,700	139,900	67,200	50,200
Black	77,500	18,500	17,300	16,100	9,400	9,100	4,200	2,200	800
Hispanic	55,800	17,700	13,300	10,100	6,000	4,700	2,300	900	800
Asian	200,100	64,200	47,100	34,200	21,600	13,500	10,000	6,400	3,100
Other	7,100	2,800	1,000	1,100	1,100	400	400	100	200
Computer/math scientists, total	1,039,500	190,400	211,700	220,000	156,800	125,100	81,700	35,300	18,600
White	839,400	134,100	164,200	177,600	133,900	109,900	72,200	30,900	16,600
Black	44,900	9,600	9,900	10,700	4,700	5,200	2,700	1,600	500
Hispanic	26,200	6,700	6,200	5,800	3,300	2,600	1,000	300	300
Asian	126,600	39,500	30,800	25,400	14,400	7,400	5,400	2,500	1,100
Other	2,500	500	500	500	600	S	300	S	100
Life/related scientists, total ..	321,800	73,100	62,900	45,300	46,600	40,100	25,900	15,700	12,200
White	272,400	57,000	52,100	38,100	40,900	36,000	23,200	13,800	11,200
Black	7,700	2,100	1,500	1,500	1,100	900	300	200	200
Hispanic	8,000	2,400	2,200	1,200	800	200	700	200	200
Asian	32,300	10,800	7,100	4,300	3,500	2,800	1,700	1,500	600
Other	1,400	900	100	200	100	100	S	S	S
Physical/related scientists, total	284,900	62,600	52,300	43,500	39,000	29,500	26,900	14,700	16,200
White	240,200	50,900	40,900	36,700	34,700	26,100	23,700	12,200	14,900
Black	8,400	1,600	2,800	1,500	1,100	500	600	200	100
Hispanic	7,200	2,000	2,200	1,400	300	700	200	200	200
Asian	27,900	7,700	6,200	3,600	2,800	2,100	2,300	2,200	1,000
Other	1,200	400	200	300	100	S	100	S	S
Social/related scientists, total	349,000	101,900	56,100	54,600	50,300	44,600	22,200	11,100	8,000
White	302,600	83,000	47,000	49,400	45,100	39,600	20,800	10,300	7,400
Black	16,500	5,100	3,100	2,500	2,600	2,400	500	300	100
Hispanic	14,400	6,700	2,700	1,700	1,600	1,100	400	200	100
Asian	13,300	6,100	3,100	900	900	1,200	600	300	400
Other	2,100	1,100	200	200	200	300	S	100	S

See explanatory information, if any, and SOURCE at end of table.

Table E-12. Employed U.S. scientists and engineers, by highest degree attained, broad occupation, race/ethnicity, and years since degree: 1997

Highest degree, occupation, and race/ethnicity	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
All degree levels¹ — continued									
Engineers, total	1,374,400	251,200	241,800	246,900	206,800	152,200	118,800	75,500	81,200
White	1,137,300	187,100	191,800	209,200	178,000	130,200	101,300	65,400	74,200
Black	35,400	9,800	8,200	5,500	5,800	3,600	1,600	200	700
Hispanic	47,700	13,000	9,800	9,600	5,800	3,900	2,300	2,000	1,300
Asian	149,700	40,200	31,200	22,100	16,600	14,100	13,300	7,900	4,400
Other	4,200	1,100	800	500	500	400	200	100	500
Non-S&E occupations, total	7,216,200	1,213,600	1,117,700	1,115,700	1,117,200	1,156,700	758,300	371,400	365,500
White	6,085,600	968,300	933,600	932,200	934,800	995,600	662,300	326,400	332,400
Black	442,600	85,500	72,700	73,800	71,200	73,400	39,400	13,100	13,400
Hispanic	268,000	74,500	46,300	45,000	43,600	32,300	13,200	7,100	6,000
Asian	395,800	78,500	61,400	60,400	65,000	51,400	41,500	24,200	13,400
Other	24,100	6,800	3,700	4,200	2,600	4,000	1,900	600	300
Managers/administrators	2,019,900	189,500	257,900	329,400	353,000	390,100	258,700	130,200	111,100
White	1,735,100	150,700	216,800	277,000	298,300	337,500	232,800	119,300	102,800
Black	112,900	12,500	16,300	19,500	22,400	25,200	10,400	3,100	3,400
Hispanic	64,000	11,100	10,000	13,900	12,300	9,900	4,200	1,700	1,100
Asian	102,500	14,400	14,100	17,800	19,400	16,200	10,800	5,900	3,900
Other	5,400	700	800	1,100	700	1,400	400	300	S
Other non-S&E occupations ..	5,196,300	1,024,100	859,800	786,300	764,200	766,600	499,700	241,200	254,400
White	4,350,500	817,600	716,800	655,200	636,500	658,100	429,500	207,100	229,600
Black	329,700	72,900	56,400	54,300	48,800	48,200	29,000	10,000	10,000
Hispanic	204,000	63,400	36,300	31,100	31,400	22,500	9,100	5,400	4,900
Asian	293,400	64,100	47,300	42,600	45,600	35,200	30,700	18,400	9,500
Other	18,700	6,100	3,000	3,100	1,900	2,600	1,500	300	300
Bachelor's									
All occupations, total²	6,193,700	1,117,100	990,900	975,500	900,100	889,500	628,000	332,700	359,800
White	5,212,700	886,500	822,000	813,200	760,700	767,300	546,500	287,200	329,400
Black	345,000	70,300	60,600	60,900	51,000	51,900	28,800	11,000	10,500
Hispanic	237,700	70,000	43,900	38,500	35,700	25,200	11,400	7,200	5,700
Asian	374,900	82,500	61,300	59,000	50,400	41,700	39,600	26,800	13,600
Other	23,400	7,800	3,000	3,800	2,400	3,500	1,800	400	600
S&E occupations, total	1,916,800	344,100	347,800	376,200	295,300	215,000	152,500	89,700	96,200
White	1,631,800	273,100	288,400	320,800	258,600	190,500	133,500	77,600	89,300
Black	72,600	15,600	16,000	15,000	10,600	8,000	4,500	1,800	1,100
Hispanic	62,200	17,900	13,700	13,600	7,200	4,500	2,300	2,000	1,000
Asian	143,200	34,700	28,700	25,900	17,500	11,700	11,900	8,300	4,500
Other	7,000	2,800	1,000	800	1,400	400	300	100	300
Scientists, total	1,000,200	200,400	197,200	199,200	147,700	118,100	73,300	36,000	28,300
White	846,300	159,600	163,400	167,300	129,500	105,000	64,500	30,900	26,100
Black	46,200	9,700	10,300	10,100	5,500	5,400	3,100	1,600	500
Hispanic	29,400	9,300	7,600	6,200	2,700	2,000	1,000	300	200
Asian	74,200	19,800	15,600	15,100	9,100	5,600	4,500	3,200	1,400
Other	4,000	2,000	400	400	900	S	200	S	100

See explanatory information, if any, and SOURCE at end of table.

Table E-12. Employed U.S. scientists and engineers, by highest degree attained, broad occupation, race/ethnicity, and years since degree: 1997

Highest degree, occupation, and race/ethnicity	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Bachelor's — continued									
Computer/math scientists, total	675,300	102,700	132,100	159,300	104,400	86,100	53,400	24,200	13,200
White	566,600	79,100	107,900	132,600	90,200	76,700	46,800	21,100	12,100
Black	33,100	6,400	6,900	8,200	3,500	3,800	2,500	1,400	300
Hispanic	18,100	3,800	5,000	4,600	2,300	1,500	700	200	100
Asian	55,800	13,000	12,000	13,700	7,700	4,100	3,300	1,500	500
Other	1,700	400	300	200	600	S	100	S	100
Life/related scientists, total ..	125,200	32,700	26,300	14,900	17,800	14,200	8,100	6,600	4,700
White	110,000	27,200	23,500	12,600	16,500	12,500	7,500	6,000	4,300
Black	3,000	700	500	400	400	700	200	200	200
Hispanic	3,300	1,300	700	800	100	100	300	S	S
Asian	8,000	2,900	1,600	1,000	700	1,000	100	400	200
Other	900	600	100	100	100	S	S	S	S
Physical/related scientists, total	131,700	31,400	25,900	19,400	19,700	11,500	10,200	4,700	8,900
White	114,000	27,000	21,300	17,100	18,200	10,100	8,800	3,200	8,300
Black	5,500	800	1,800	1,100	800	400	500	100	S
Hispanic	3,900	1,100	1,400	600	100	400	S	100	100
Asian	7,900	2,100	1,400	500	600	600	800	1,200	600
Other	400	200	S	100	S	S	100	S	S
Social/related scientists, total	68,000	33,700	12,900	5,700	5,800	6,200	1,700	600	1,500
White	55,800	26,200	10,700	5,000	4,600	5,700	1,400	600	1,500
Black	4,600	1,700	1,100	400	900	500	S	S	S
Hispanic	4,200	3,200	600	300	200	S	S	S	S
Asian	2,500	1,700	500	S	S	S	300	S	S
Other	900	800	S	S	100	S	S	S	S
Engineers, total	916,600	143,700	150,500	177,000	147,600	96,900	79,200	53,700	67,900
White	785,600	113,500	125,000	153,600	129,100	85,500	69,000	46,700	63,200
Black	26,300	5,900	5,800	4,900	5,100	2,600	1,400	100	600
Hispanic	32,800	8,500	6,000	7,400	4,500	2,400	1,300	1,700	900
Asian	68,900	14,900	13,100	10,800	8,400	6,100	7,400	5,100	3,100
Other	3,000	800	600	400	500	400	100	100	200
Non-S&E occupations, total	4,276,900	773,000	643,100	599,300	604,900	674,500	475,500	243,000	263,600
White	3,580,900	613,400	533,700	492,400	502,000	576,800	413,000	209,600	240,000
Black	272,400	54,600	44,500	45,900	40,400	43,900	24,300	9,300	9,400
Hispanic	175,500	52,200	30,300	24,900	28,500	20,700	9,100	5,200	4,700
Asian	231,700	47,800	32,600	33,100	32,900	30,000	27,600	18,500	9,200
Other	16,400	5,000	2,000	3,000	1,100	3,100	1,500	400	300
Managers/administrators	1,141,100	88,700	125,700	178,900	187,700	225,200	158,700	88,600	87,700
White	990,500	70,200	105,800	151,700	160,000	195,800	143,700	81,900	81,400
Black	58,500	5,400	6,800	10,300	11,100	14,200	6,700	1,500	2,600
Hispanic	38,900	5,900	5,400	7,900	8,000	6,500	2,700	1,300	1,100
Asian	49,800	6,900	7,300	8,300	8,300	7,500	5,200	3,700	2,600
Other	3,400	300	300	800	300	1,200	400	100	S

See explanatory information, if any, and SOURCE at end of table.

Table E-12. Employed U.S. scientists and engineers, by highest degree attained, broad occupation, race/ethnicity, and years since degree: 1997

Highest degree, occupation, and race/ethnicity	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Bachelor's — continued									
Other non-S&E occupations ..	3,135,800	684,300	517,400	420,400	417,200	449,400	316,900	154,400	175,900
White	2,590,300	543,200	427,900	340,700	342,000	381,000	269,300	127,700	158,600
Black	213,900	49,300	37,700	35,600	29,400	29,700	17,600	7,800	6,800
Hispanic	136,700	46,300	24,900	17,000	20,400	14,200	6,400	3,900	3,700
Asian	181,900	40,900	25,300	24,800	24,600	22,500	22,500	14,800	6,600
Other	13,000	4,700	1,700	2,300	800	1,900	1,100	300	300
Master's									
All occupations, total ²	2,819,800	543,700	501,400	474,400	450,600	413,000	260,300	110,800	65,600
White	2,330,500	415,900	406,600	394,900	376,600	352,000	226,800	99,800	58,000
Black	151,300	33,300	27,400	23,500	24,800	25,500	11,900	2,900	2,000
Hispanic	88,100	25,500	15,500	17,000	13,500	10,100	4,400	800	1,200
Asian	242,000	67,000	50,400	37,700	34,500	24,400	16,800	7,200	4,000
Other	7,900	2,000	1,500	1,300	1,200	900	400	100	300
S&E occupations, total	967,900	238,900	194,000	157,900	135,600	115,100	70,200	35,600	20,700
White	770,200	171,500	146,500	128,100	116,000	98,800	61,300	30,800	17,200
Black	30,000	10,100	7,000	4,200	3,300	3,600	800	500	400
Hispanic	29,300	10,000	6,300	4,300	3,000	3,100	1,300	400	800
Asian	135,800	46,600	33,500	20,700	13,200	9,500	6,600	3,800	1,900
Other	2,700	700	600	700	100	100	200	S	300
Scientists, total	592,000	150,100	118,400	98,500	85,800	69,200	40,600	19,000	10,400
White	475,100	108,400	89,500	79,500	73,800	61,000	37,200	16,700	8,900
Black	21,900	6,500	4,900	3,700	2,700	2,800	600	400	300
Hispanic	16,000	5,900	2,900	2,400	2,000	1,900	500	100	300
Asian	77,400	28,800	20,600	12,400	7,300	3,400	2,300	1,700	800
Other	1,700	400	500	600	100	100	100	S	S
Computer/math scientists, total	301,600	73,600	68,700	51,800	43,600	31,400	20,500	8,300	3,800
White	226,400	46,300	49,400	38,700	36,300	27,000	18,300	7,200	3,100
Black	10,300	2,800	2,500	2,100	1,100	1,200	200	200	200
Hispanic	6,300	2,400	800	1,100	700	900	300	100	200
Asian	57,900	22,000	15,700	9,600	5,600	2,200	1,600	800	400
Other	600	S	200	300	S	S	100	S	S
Life/related scientists, total ..	70,300	17,100	14,500	10,400	10,700	9,300	4,700	2,500	1,000
White	59,400	13,200	11,900	8,600	9,000	9,200	4,400	2,100	1,000
Black	2,500	900	700	400	500	S	S	S	S
Hispanic	1,400	500	400	100	300	S	100	100	S
Asian	6,700	2,300	1,700	1,300	800	200	200	300	S
Other	200	200	S	S	S	S	S	S	S
Physical/related scientists, total	69,100	16,900	13,000	10,900	8,500	7,800	6,400	3,400	2,200
White	57,700	13,500	9,800	8,800	7,800	7,200	5,800	2,800	1,900
Black	1,500	500	600	100	200	S	100	100	S
Hispanic	1,600	500	300	500	100	100	S	S	100
Asian	7,900	2,300	2,100	1,300	500	400	500	500	200
Other	500	100	200	200	100	S	S	S	S

See explanatory information, if any, and SOURCE at end of table.

Table E-12. Employed U.S. scientists and engineers, by highest degree attained, broad occupation, race/ethnicity, and years since degree: 1997

Highest degree, occupation, and race/ethnicity	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Master's — continued									
Social/related scientists, total	151,100	42,500	22,200	25,400	23,000	20,600	9,000	4,800	3,400
White	131,600	35,500	18,500	23,300	20,700	17,600	8,600	4,500	2,900
Black	7,500	2,300	1,100	1,000	900	1,600	300	200	100
Hispanic	6,600	2,500	1,400	700	1,000	900	100	S	100
Asian	4,800	2,100	1,200	200	400	500	100	100	300
Other	400	100	100	100	S	100	S	S	S
Engineers, total	375,900	88,800	75,600	59,400	49,700	45,900	29,600	16,600	10,300
White	295,100	63,000	57,000	48,600	42,200	37,800	24,100	14,100	8,300
Black	8,100	3,600	2,100	500	700	800	200	100	100
Hispanic	13,300	4,100	3,400	1,900	1,000	1,200	900	300	400
Asian	58,400	17,800	12,900	8,300	5,800	6,100	4,200	2,100	1,100
Other	1,000	300	100	100	100	S	100	S	300
Non-S&E occupations, total	1,851,900	304,900	307,400	316,400	315,000	298,000	190,100	75,200	44,900
White	1,560,300	244,400	260,000	266,800	260,600	253,300	165,500	68,900	40,700
Black	121,400	23,200	20,400	19,200	21,500	21,900	11,200	2,400	1,600
Hispanic	58,900	15,500	9,200	12,800	10,500	7,000	3,100	400	500
Asian	106,200	20,400	16,900	17,000	21,400	14,900	10,200	3,300	2,100
Other	5,200	1,400	900	700	1,100	800	200	100	S
Managers/administrators	724,800	84,900	116,200	125,400	134,200	136,600	77,200	33,600	16,800
White	613,900	67,600	97,800	104,600	112,200	117,600	68,200	30,100	15,800
Black	44,700	6,000	8,500	7,600	8,600	9,000	3,400	1,300	400
Hispanic	21,600	4,300	4,000	5,500	3,400	3,100	1,100	200	S
Asian	43,000	6,600	5,600	7,500	9,500	6,700	4,600	1,800	700
Other	1,700	400	300	200	400	200	S	100	S
Other non-S&E occupations ..	1,127,100	220,000	191,200	191,000	180,800	161,400	112,900	41,600	28,100
White	946,400	176,800	162,300	162,200	148,400	135,700	97,300	38,800	25,000
Black	76,600	17,200	11,900	11,600	12,800	12,900	7,800	1,100	1,200
Hispanic	37,300	11,200	5,300	7,300	7,100	3,900	2,000	200	500
Asian	63,200	13,800	11,300	9,500	11,900	8,200	5,700	1,600	1,400
Other	3,500	1,000	600	400	600	600	200	S	S
Doctorate									
All occupations, total ²	696,000	127,900	116,300	108,600	99,400	93,400	85,300	39,500	25,600
White	562,200	92,400	87,300	88,200	81,200	79,100	75,400	35,300	23,200
Black	21,300	4,100	4,700	4,500	4,800	2,200	900	200	100
Hispanic	19,100	4,000	4,300	2,700	2,600	2,700	1,600	900	300
Asian	91,100	27,000	19,800	13,000	10,500	9,000	7,100	3,000	1,900
Other	2,200	500	400	200	300	400	200	100	S
S&E occupations, total	454,700	92,500	80,900	70,100	61,800	56,000	51,600	25,400	16,400
White	363,600	64,000	59,700	57,100	52,100	47,700	45,200	22,800	15,200
Black	9,600	2,400	2,400	1,800	1,300	1,000	600	100	100
Hispanic	10,700	2,700	2,800	1,600	1,200	1,100	1,000	300	200
Asian	69,200	23,000	15,800	9,500	7,100	6,000	4,700	2,100	900
Other	1,600	400	200	100	200	300	200	100	S

See explanatory information, if any, and SOURCE at end of table.

Table E-12. Employed U.S. scientists and engineers, by highest degree attained, broad occupation, race/ethnicity, and years since degree: 1997

Highest degree, occupation, and race/ethnicity	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Doctorate — continued									
Scientists, total	375,300	74,200	65,400	60,000	53,100	46,800	41,700	20,200	13,800
White	309,100	53,900	50,000	50,200	46,000	40,900	37,000	18,200	12,800
Black	8,600	2,100	2,000	1,700	1,200	900	500	100	100
Hispanic	9,300	2,400	2,500	1,300	1,000	800	800	300	200
Asian	46,900	15,500	10,700	6,600	4,700	4,100	3,100	1,500	700
Other	1,400	400	200	100	200	200	200	100	S
Computer/math scientists, total	59,000	12,400	10,700	8,200	8,000	7,400	7,800	2,800	1,600
White	43,800	7,200	6,800	5,700	6,900	6,200	7,000	2,600	1,400
Black	1,100	200	400	100	100	100	100	S	S
Hispanic	1,600	500	400	200	300	300	S	S	S
Asian	12,300	4,500	3,100	2,200	800	900	600	200	200
Other	200	100	S	S	S	S	100	S	S
Life/related scientists, total ..	111,800	22,900	21,400	17,400	15,500	12,900	11,900	5,700	4,100
White	90,700	16,100	16,600	14,900	13,300	11,000	10,100	4,900	3,700
Black	1,800	500	300	300	200	200	200	S	S
Hispanic	2,600	600	900	200	200	100	300	100	200
Asian	16,500	5,600	3,500	1,900	1,800	1,500	1,400	800	100
Other	300	100	S	S	S	100	S	S	S
Physical/related scientists, total	83,700	14,100	13,500	13,200	10,600	10,100	10,300	6,700	5,100
White	68,200	10,200	9,900	10,800	8,700	8,700	9,100	6,100	4,800
Black	1,400	300	400	300	200	100	S	S	100
Hispanic	1,700	300	500	300	100	200	200	100	S
Asian	12,100	3,200	2,700	1,800	1,600	1,100	1,000	400	200
Other	200	100	S	S	100	S	S	S	S
Social/related scientists, total	120,800	24,800	19,900	21,200	19,000	16,400	11,600	5,000	3,000
White	106,400	20,300	16,800	18,800	17,300	14,900	10,800	4,600	2,900
Black	4,400	1,000	900	1,000	800	400	200	100	S
Hispanic	3,300	1,000	700	600	400	200	300	100	S
Asian	5,900	2,200	1,400	700	500	700	200	200	100
Other	700	200	100	100	100	200	S	100	S
Engineers, total	79,400	18,300	15,500	10,100	8,700	9,200	9,900	5,100	2,600
White	54,500	10,100	9,700	6,800	6,100	6,800	8,100	4,600	2,400
Black	1,100	300	400	100	100	100	100	S	S
Hispanic	1,500	300	300	200	200	300	100	S	S
Asian	22,300	7,500	5,100	3,000	2,300	1,900	1,600	600	300
Other	100	S	S	S	S	100	S	S	S
Non-S&E occupations, total	241,300	35,500	35,400	38,500	37,600	37,400	33,700	14,100	9,100
White	198,700	28,500	27,600	31,100	29,100	31,500	30,200	12,600	8,100
Black	11,700	1,700	2,200	2,700	3,500	1,200	300	S	100
Hispanic	8,400	1,300	1,500	1,100	1,400	1,700	700	600	100
Asian	21,900	3,900	4,000	3,400	3,400	3,100	2,300	900	900
Other	700	100	200	100	200	S	100	S	S

See explanatory information, if any, and SOURCE at end of table.

Table E-12. Employed U.S. scientists and engineers, by highest degree attained, broad occupation, race/ethnicity, and years since degree: 1997

Highest degree, occupation, and race/ethnicity	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Doctorate — continued									
Managers/administrators	102,400	9,800	12,300	14,500	18,600	21,000	16,800	6,200	3,100
White	85,700	7,700	9,900	11,200	14,700	18,400	15,300	5,700	2,700
Black	5,200	600	800	900	1,900	700	200	S	S
Hispanic	2,400	600	200	500	400	200	200	100	S
Asian	8,800	900	1,200	1,800	1,400	1,700	1,000	300	400
Other	200	S	S	100	S	S	100	S	S
Other non-S&E occupations ..	138,900	25,600	23,200	24,000	19,100	16,400	16,800	7,900	6,000
White	112,900	20,800	17,600	19,900	14,400	13,100	14,900	6,900	5,400
Black	6,500	1,100	1,400	1,800	1,600	500	200	S	S
Hispanic	6,000	700	1,200	600	1,000	1,400	500	500	100
Asian	13,100	3,000	2,800	1,700	1,900	1,400	1,300	500	500
Other	400	100	100	S	200	S	S	S	S

- 1 Includes professional degrees
- 2 Total excludes 18,700 individuals who reported never having worked.

NOTES: The term "Scientists and Engineers" (S&Es) includes all persons who have ever received a bachelor's degree or higher in a science or engineering (S&E) field, plus persons holding a non-S&E bachelor's or higher degree who were employed in a S&E occupation during either the 1993, 1995 or 1997 SESTAT surveys. Figures are rounded to nearest hundred. Details may not add to total because of rounding.

KEY: S = Suppressed for reasons of confidentiality and/or data reliability

SOURCE: National Science Foundation/Science Resources Studies Division, 1997 SESTAT (Scientists and Engineers Statistical Data System)