

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
All degree levels¹						
All degree fields, total	11,615,200	1,518,700	3,419,700	3,440,700	1,700,300	1,535,800
Male	7,747,300	861,600	2,100,600	2,337,800	1,269,300	1,178,000
Female	3,867,900	657,100	1,319,100	1,102,900	431,000	357,800
S&E degree fields, total	8,571,000	1,352,300	2,479,900	2,354,800	1,193,500	1,190,400
Male	5,692,900	769,800	1,529,200	1,579,100	898,500	916,300
Female	2,878,000	582,500	950,700	775,700	295,000	274,000
Sciences, total	6,354,300	1,059,600	1,807,200	1,879,900	853,200	754,400
Male	3,648,700	524,900	947,400	1,125,900	564,700	485,800
Female	2,705,600	534,700	859,800	754,000	288,500	268,600
Computer/math sciences, total	1,046,400	190,200	377,800	275,800	134,000	68,600
Male	675,100	114,900	237,200	180,500	94,800	47,700
Female	371,300	75,300	140,600	95,300	39,200	21,000
Computer/information sciences	515,100	119,300	258,600	105,900	26,900	4,400
Male	344,600	76,500	168,600	75,800	20,900	2,900
Female	170,500	42,900	90,000	30,100	6,100	1,500
Mathematical sciences	531,300	70,800	119,200	169,900	107,100	64,300
Male	330,500	38,400	68,700	104,700	74,000	44,800
Female	200,800	32,400	50,500	65,200	33,100	19,500
Life/related sciences, total	1,322,600	202,400	414,800	380,400	169,400	155,500
Male	773,800	98,300	212,800	242,600	116,000	104,100
Female	548,800	104,100	202,000	137,900	53,400	51,400
Agricultural/food sciences	243,700	21,700	85,800	60,600	33,000	42,500
Male	185,000	12,400	51,000	50,100	31,400	40,200
Female	58,700	9,400	34,900	10,500	1,600	2,300
Biological sciences	982,000	169,200	293,300	291,400	125,000	103,100
Male	515,600	78,900	139,500	168,800	73,900	54,600
Female	466,300	90,300	153,800	122,600	51,100	48,500
Environmental life sciences	97,000	11,500	35,700	28,400	11,500	9,900
Male	73,200	7,000	22,300	23,700	10,700	9,400
Female	23,800	4,400	13,400	4,700	700	500
Physical/related sciences, total	760,700	82,200	198,600	186,000	135,200	158,800
Male	592,700	55,600	145,000	148,500	115,200	128,300
Female	168,100	26,500	53,600	37,500	20,000	30,500
Chemistry, except biochemistry	345,000	37,000	75,300	86,100	65,400	81,200
Male	242,300	21,900	47,800	62,500	51,300	58,800
Female	102,700	15,100	27,600	23,600	14,200	22,300
Earth science, geology and oceanography	175,900	14,800	66,700	40,700	23,500	30,100
Male	146,600	11,000	51,400	34,900	21,300	28,000
Female	29,300	3,800	15,300	5,900	2,300	2,100
Physics/astronomy	173,900	23,400	39,800	41,200	37,200	32,300
Male	155,900	18,900	34,400	37,900	34,600	30,200
Female	18,000	4,500	5,400	3,300	2,600	2,100
Other physical sciences	34,800	3,700	9,000	10,500	4,400	7,300
Male	24,200	2,200	6,300	7,600	3,600	4,400
Female	10,700	1,500	2,700	2,900	800	2,900
Social/related sciences, total	3,224,500	584,900	816,100	1,037,700	414,500	371,400
Male	1,607,100	256,100	352,400	554,300	238,600	205,700
Female	1,617,400	328,800	463,700	483,300	175,900	165,700

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

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
All degree levels¹ — continued						
Economics	482,300	99,200	127,300	115,500	63,300	77,100
Male	363,400	66,200	83,700	93,800	55,700	64,000
Female	118,900	33,000	43,600	21,700	7,600	13,000
Political/related sciences	579,800	149,900	156,300	148,800	65,300	59,400
Male	368,600	83,300	86,600	108,700	47,200	42,800
Female	211,200	66,700	69,800	40,100	18,100	16,600
Psychology	1,177,600	214,300	300,400	402,800	144,100	116,000
Male	456,700	62,400	94,900	181,800	66,700	51,000
Female	720,900	151,900	205,500	221,000	77,400	65,000
Sociology/anthropology	635,300	79,400	146,700	245,900	90,100	73,100
Male	236,500	23,300	47,100	104,000	39,800	22,400
Female	398,900	56,200	99,600	142,000	50,300	50,800
Other social sciences	349,500	42,000	85,300	124,700	51,700	45,800
Male	182,000	21,100	40,100	66,100	29,200	25,400
Female	167,500	20,900	45,200	58,600	22,500	20,300
Engineering, total	2,216,700	292,700	672,700	475,000	340,300	436,000
Male	2,044,200	244,800	581,800	453,300	333,800	430,500
Female	172,400	47,800	90,900	21,700	6,500	5,500
Aerospace/related engineering	100,800	16,800	27,600	18,700	15,200	22,500
Male	96,400	15,000	25,900	18,200	15,200	22,100
Female	4,400	1,700	1,700	500	S	400
Chemical engineering	169,900	19,400	48,800	38,100	23,800	39,700
Male	143,000	12,100	36,000	34,500	22,500	38,000
Female	26,900	7,300	12,900	3,600	1,300	1,800
Civil/architectural engineering	365,000	35,800	107,600	93,700	56,900	71,000
Male	335,900	29,700	91,100	89,100	55,700	70,200
Female	29,100	6,100	16,500	4,600	1,200	800
Electrical/related engineering	648,700	103,300	213,200	134,500	95,100	102,700
Male	607,600	90,700	190,800	130,200	94,200	101,600
Female	41,100	12,500	22,400	4,300	900	1,000
Industrial engineering	126,900	20,900	36,800	23,400	17,600	28,200
Male	109,200	14,200	27,600	22,300	17,000	28,200
Female	17,700	6,700	9,200	1,100	700	100
Mechanical engineering	454,500	60,700	130,500	85,200	73,200	105,000
Male	433,400	53,900	119,300	83,200	72,300	104,700
Female	21,100	6,800	11,100	2,100	900	200
Other engineering	350,200	35,800	107,500	81,400	58,600	66,800
Male	318,600	29,100	91,000	75,800	57,000	65,700
Female	31,600	6,700	16,500	5,600	1,600	1,100
Non-S&E degrees, total	3,044,200	166,400	939,800	1,085,900	506,800	345,400
Male	2,054,300	91,800	571,400	758,700	370,800	261,600
Female	989,900	74,600	368,400	327,100	136,000	83,800
Bachelor's						
All degree fields, total	6,975,000	1,293,000	2,131,200	1,818,400	820,500	911,800
Male	4,555,000	727,300	1,297,800	1,224,600	608,300	696,900
Female	2,420,000	565,700	833,400	593,800	212,200	214,900

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

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
Bachelor's — continued						
S&E degree fields, total	6,402,200	1,235,300	1,907,000	1,632,600	749,300	877,900
Male	4,168,200	692,600	1,156,900	1,094,200	556,000	668,400
Female	2,233,900	542,700	750,100	538,400	193,300	209,500
Sciences, total	4,726,000	987,700	1,403,000	1,304,500	516,000	514,800
Male	2,623,100	485,800	720,400	780,100	327,000	309,800
Female	2,102,900	501,900	682,600	524,400	189,000	205,000
Computer/math sciences, total	761,100	172,000	286,800	179,400	75,600	47,300
Male	473,000	102,300	174,200	115,900	49,800	30,900
Female	288,100	69,800	112,700	63,500	25,800	16,300
Computer/information sciences	374,000	107,900	195,700	57,600	11,400	1,400
Male	242,600	67,900	124,500	40,900	8,200	1,200
Female	131,400	39,900	71,300	16,700	3,200	200
Mathematical sciences	387,100	64,200	91,100	121,800	64,200	45,900
Male	230,400	34,400	49,700	75,000	41,500	29,800
Female	156,700	29,800	41,400	46,800	22,600	16,100
Life/related sciences, total	966,400	187,900	320,800	257,000	96,100	104,700
Male	545,600	91,200	163,000	163,600	61,800	66,000
Female	420,800	96,700	157,800	93,400	34,300	38,700
Agricultural/food sciences	192,000	19,000	71,600	44,100	23,700	33,500
Male	145,500	11,000	42,100	37,500	23,000	31,900
Female	46,500	8,000	29,500	6,600	800	1,600
Biological sciences	698,500	158,100	220,700	191,600	64,500	63,500
Male	341,400	73,600	102,500	107,700	31,100	26,600
Female	357,100	84,600	118,200	83,900	33,400	37,000
Environmental life sciences	75,900	10,700	28,400	21,300	7,800	7,600
Male	58,600	6,600	18,400	18,400	7,800	7,500
Female	17,300	4,100	10,000	2,900	100	100
Physical/related sciences, total	489,700	70,900	129,700	108,700	74,800	105,700
Male	366,800	47,200	94,200	84,000	61,200	80,200
Female	122,900	23,600	35,400	24,700	13,600	25,500
Chemistry, except biochemistry	231,800	33,700	46,800	55,100	39,000	57,300
Male	152,300	20,000	27,400	38,300	28,700	37,700
Female	79,500	13,700	19,300	16,800	10,200	19,500
Earth science, geology and oceanography	116,900	12,400	48,900	22,100	13,700	19,800
Male	97,900	9,200	39,400	18,700	12,300	18,300
Female	19,000	3,200	9,600	3,400	1,300	1,500
Physics/astronomy	91,300	18,500	21,400	17,400	16,300	17,800
Male	81,400	14,700	18,400	16,700	15,000	16,600
Female	9,900	3,800	3,000	600	1,200	1,200
Other physical sciences	24,700	3,100	6,100	8,300	2,700	4,600
Male	16,300	1,700	4,300	6,000	2,000	2,300
Female	8,300	1,300	1,800	2,300	600	2,300
Social/related sciences, total	2,508,800	557,000	665,700	759,500	269,500	257,100
Male	1,237,700	245,200	289,000	416,500	154,300	132,700
Female	1,271,100	311,800	376,700	342,900	115,300	124,500
Economics	407,100	95,600	108,800	91,400	48,500	62,900
Male	303,800	63,600	70,900	76,300	42,400	50,600
Female	103,300	31,900	37,900	15,200	6,000	12,300

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

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
Bachelor's — continued						
Political/related sciences	489,100	145,800	135,700	116,900	50,800	39,800
Male	306,000	81,400	76,200	86,200	35,700	26,500
Female	183,100	64,500	59,500	30,700	15,100	13,400
Psychology	783,800	199,200	217,900	238,600	64,800	63,400
Male	292,100	58,100	66,800	113,400	29,300	24,500
Female	491,700	141,100	151,000	125,200	35,400	38,900
Sociology/anthropology	559,800	76,800	133,700	216,700	72,600	60,000
Male	197,900	22,300	41,600	89,400	29,700	14,700
Female	361,900	54,500	92,100	127,300	42,800	45,300
Other social sciences	269,000	39,600	69,700	95,900	32,900	31,000
Male	137,900	19,800	33,500	51,300	17,000	16,300
Female	131,100	19,800	36,100	44,700	15,900	14,700
Engineering, total	1,676,100	247,600	504,000	328,100	233,300	363,100
Male	1,545,100	206,800	436,500	314,100	229,000	358,700
Female	131,000	40,800	67,500	13,900	4,300	4,500
Aerospace/related engineering	73,700	14,400	22,100	12,800	8,400	16,000
Male	69,800	12,800	20,700	12,300	8,400	15,500
Female	3,900	1,600	1,400	500	S	400
Chemical engineering	127,500	17,400	36,300	26,700	14,900	32,100
Male	104,700	10,500	25,700	24,100	13,700	30,700
Female	22,800	6,800	10,600	2,600	1,200	1,500
Civil/architectural engineering	283,600	31,100	83,300	68,700	39,700	60,700
Male	260,900	25,900	70,200	65,600	39,000	60,200
Female	22,700	5,200	13,100	3,100	800	500
Electrical/related engineering	480,400	84,500	153,700	92,300	65,600	84,300
Male	449,100	73,800	136,900	89,800	65,400	83,300
Female	31,200	10,700	16,800	2,500	200	1,000
Industrial engineering	102,800	17,700	29,600	17,300	13,500	24,800
Male	88,900	12,000	22,600	16,700	12,900	24,800
Female	13,900	5,700	7,000	600	600	100
Mechanical engineering	374,100	53,400	105,900	65,800	56,500	92,500
Male	356,400	47,300	97,000	64,100	55,700	92,300
Female	17,700	6,100	9,000	1,700	700	200
Other engineering	233,700	29,200	72,600	44,500	34,700	52,700
Male	215,200	24,400	63,400	41,600	33,900	51,800
Female	18,500	4,800	9,200	2,900	900	800
Non-S&E degrees, total	572,800	57,700	224,200	185,900	71,100	33,900
Male	386,700	34,700	140,900	130,400	52,300	28,500
Female	186,100	23,000	83,300	55,500	18,900	5,400
Master's						
All degree fields, total	3,011,700	170,900	819,400	1,058,100	570,400	393,000
Male	1,930,800	98,500	480,200	675,900	400,400	275,800
Female	1,081,000	72,400	339,300	382,200	169,900	117,200
S&E degree fields, total	1,571,900	109,300	435,500	520,900	293,900	212,300
Male	1,051,900	71,900	273,500	332,900	214,000	159,500
Female	520,100	37,400	162,000	188,000	80,000	52,800

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

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
Master's — continued						
Sciences, total	1,123,600	66,400	290,900	400,400	212,800	153,100
Male	640,600	35,700	150,200	218,900	134,700	101,200
Female	483,000	30,800	140,700	181,500	78,100	51,900
Computer/math sciences, total	250,600	17,300	81,900	84,900	48,900	17,600
Male	171,700	12,000	55,300	54,800	36,300	13,300
Female	78,900	5,300	26,600	30,000	12,600	4,300
Computer/information sciences	134,200	11,200	59,200	45,600	15,200	3,000
Male	96,100	8,300	41,000	32,700	12,400	1,700
Female	38,100	2,900	18,200	13,000	2,800	1,300
Mathematical sciences	116,400	6,100	22,700	39,200	33,700	14,700
Male	75,600	3,700	14,300	22,200	23,900	11,600
Female	40,800	2,400	8,400	17,100	9,900	3,100
Life/related sciences, total	187,500	12,500	51,800	64,900	35,100	23,200
Male	104,200	5,900	22,900	37,100	23,200	15,000
Female	83,400	6,600	28,900	27,800	11,900	8,200
Agricultural/food sciences	33,100	2,600	9,700	10,900	4,800	5,000
Male	23,500	1,300	5,600	7,800	4,300	4,400
Female	9,600	1,300	4,100	3,000	600	600
Biological sciences	137,800	9,100	35,500	48,600	27,900	16,700
Male	70,100	4,100	13,900	25,500	17,100	9,500
Female	67,600	5,000	21,600	23,100	10,800	7,100
Environmental life sciences	16,700	800	6,600	5,400	2,400	1,500
Male	10,500	500	3,400	3,700	1,800	1,100
Female	6,200	300	3,200	1,700	600	400
Physical/related sciences, total	139,200	9,900	37,500	39,400	25,600	26,800
Male	108,100	7,400	25,400	30,600	21,400	23,300
Female	31,100	2,500	12,000	8,800	4,200	3,400
Chemistry, except biochemistry	44,000	2,400	11,400	12,400	9,000	8,800
Male	29,900	1,200	7,100	8,100	6,400	7,100
Female	14,000	1,100	4,300	4,300	2,600	1,700
Earth science, geology and oceanography	41,500	2,300	14,000	12,700	5,200	7,300
Male	32,800	1,700	9,100	10,800	4,500	6,700
Female	8,700	600	4,900	1,900	700	600
Physics/astronomy	39,100	4,500	8,600	11,100	8,500	6,500
Male	33,900	3,900	7,200	9,300	7,700	5,900
Female	5,200	600	1,400	1,800	800	600
Other physical sciences	8,700	600	2,400	1,600	1,500	2,600
Male	6,600	500	1,600	1,100	1,400	2,100
Female	2,100	100	800	500	100	500
Social/related sciences, total	546,300	26,700	119,800	211,200	103,100	85,500
Male	256,600	10,400	46,600	96,400	53,800	49,500
Female	289,700	16,300	73,200	114,800	49,400	36,000
Economics	52,300	3,400	13,700	16,600	9,300	9,200
Male	39,600	2,300	9,100	11,200	8,200	8,700
Female	12,600	1,100	4,600	5,400	1,100	500
Political/related sciences	73,300	4,100	18,400	25,600	9,400	15,800
Male	48,500	1,900	8,600	18,000	7,100	12,900
Female	24,800	2,200	9,800	7,600	2,300	2,900

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

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
Master's — continued						
Psychology	304,300	14,200	64,500	126,000	59,500	40,100
Male	111,800	4,000	19,700	46,600	24,400	17,100
Female	192,400	10,200	44,700	79,300	35,100	23,000
Sociology/anthropology	51,500	2,600	10,100	19,800	10,400	8,600
Male	23,300	900	4,000	9,000	5,200	4,300
Female	28,200	1,700	6,100	10,800	5,200	4,400
Other social sciences	65,100	2,400	13,200	23,300	14,500	11,700
Male	33,400	1,200	5,100	11,600	8,900	6,600
Female	31,700	1,200	8,000	11,700	5,600	5,100
Engineering, total	448,300	42,900	144,600	120,500	81,100	59,200
Male	411,300	36,300	123,300	114,000	79,300	58,400
Female	37,000	6,600	21,300	6,500	1,800	800
Aerospace/related engineering	23,300	2,400	4,800	4,900	5,200	6,000
Male	22,900	2,200	4,500	4,900	5,200	6,000
Female	400	100	300	S	S	S
Chemical engineering	28,800	1,800	8,300	8,100	4,800	5,800
Male	25,400	1,400	6,500	7,200	4,700	5,500
Female	3,400	400	1,800	800	100	300
Civil/architectural engineering	72,600	4,600	22,200	22,300	14,400	9,100
Male	66,500	3,700	18,900	21,000	14,000	8,800
Female	6,100	900	3,200	1,300	400	300
Electrical/related engineering	145,100	18,300	53,000	35,300	23,300	15,200
Male	136,000	16,400	47,800	33,800	22,700	15,200
Female	9,100	1,800	5,200	1,500	600	S
Industrial engineering	21,600	3,000	6,600	5,600	3,400	3,100
Male	18,200	2,200	4,500	5,200	3,300	3,100
Female	3,400	800	2,100	400	100	S
Mechanical engineering	69,000	6,700	21,200	16,300	13,900	11,000
Male	65,800	5,900	19,100	16,100	13,700	10,900
Female	3,200	700	2,000	200	100	100
Other engineering	87,700	6,100	28,500	28,000	16,100	9,000
Male	76,500	4,300	21,900	25,800	15,600	8,900
Female	11,300	1,800	6,500	2,200	500	200
Non-S&E degrees, total	1,439,800	61,600	384,000	537,100	276,500	180,600
Male	878,900	26,600	206,700	342,900	186,500	116,200
Female	560,900	35,000	177,300	194,200	90,000	64,400
Doctorate						
All degree fields, total	706,700	8,600	152,000	234,700	186,800	124,600
Male	554,600	6,000	107,100	176,600	156,500	108,400
Female	152,100	2,700	44,900	58,100	30,200	16,200
S&E degree fields, total	589,600	7,600	136,700	197,500	148,900	99,000
Male	468,700	5,200	98,400	150,000	127,900	87,200
Female	120,900	2,400	38,300	47,400	21,000	11,800
Sciences, total	497,400	5,500	112,600	171,100	123,000	85,300
Male	380,900	3,400	76,500	124,900	102,400	73,600
Female	116,600	2,000	36,100	46,100	20,600	11,600

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

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
Doctorate — continued						
Computer/math sciences, total	34,800	900	9,100	11,600	9,500	3,700
Male	30,400	600	7,800	9,800	8,800	3,400
Female	4,400	200	1,300	1,800	700	300
Computer/information sciences	6,900	300	3,600	2,700	300	S
Male	5,900	300	3,100	2,300	300	S
Female	1,000	S	500	400	100	S
Mathematical sciences	27,900	600	5,500	8,900	9,200	3,700
Male	24,500	400	4,700	7,500	8,600	3,400
Female	3,300	200	800	1,400	600	300
Life/related sciences, total	168,700	2,000	42,300	58,500	38,200	27,600
Male	124,100	1,200	27,000	41,900	31,000	23,000
Female	44,600	800	15,300	16,600	7,300	4,600
Agricultural/food sciences	18,600	100	4,500	5,700	4,400	4,000
Male	16,000	S	3,200	4,800	4,100	3,800
Female	2,600	S	1,300	900	200	100
Biological sciences	145,700	1,900	37,100	51,100	32,700	22,900
Male	104,100	1,200	23,200	35,500	25,700	18,500
Female	41,600	800	13,900	15,600	7,000	4,400
Environmental life sciences	4,400	S	700	1,700	1,200	700
Male	4,000	S	600	1,600	1,100	700
Female	400	S	200	100	100	S
Physical/related sciences, total	131,800	1,400	31,400	37,900	34,800	26,300
Male	117,700	1,000	25,300	33,800	32,700	24,800
Female	14,100	300	6,100	4,000	2,100	1,500
Chemistry, except biochemistry	69,300	900	17,200	18,600	17,500	15,200
Male	60,100	600	13,200	16,100	16,100	14,000
Female	9,200	300	4,000	2,500	1,300	1,100
Earth science, geology and oceanography	17,600	100	3,800	6,000	4,600	3,100
Male	15,900	100	3,000	5,400	4,400	3,000
Female	1,600	S	800	500	200	S
Physics/astronomy	43,500	400	9,900	12,800	12,400	8,000
Male	40,600	300	8,800	11,900	11,900	7,700
Female	2,900	100	1,100	900	500	300
Other physical sciences	1,400	S	500	600	300	200
Male	1,200	S	400	500	300	100
Female	300	S	100	100	S	100
Social/related sciences, total	162,200	1,200	29,800	63,100	40,400	27,600
Male	108,600	600	16,400	39,400	29,900	22,300
Female	53,500	700	13,500	23,700	10,500	5,200
Economics	22,900	200	4,800	7,400	5,500	5,000
Male	19,900	200	3,700	6,300	5,000	4,700
Female	3,000	S	1,100	1,100	500	200
Political/related sciences	17,400	S	2,300	6,300	5,000	3,800
Male	14,100	S	1,800	4,500	4,300	3,500
Female	3,300	S	500	1,800	700	300
Psychology	82,400	900	17,300	34,400	18,400	11,300
Male	48,600	300	7,900	19,800	12,300	8,300
Female	33,800	600	9,400	14,600	6,100	3,100

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

Table B-8. U.S. scientists and engineers, by level and field of highest degree attained, sex, and age: 1993

Level and field of highest degree, and sex	S&Es, total	Age range				
		<30	30-39	40-49	50-59	60+
Doctorate — continued						
Sociology/anthropology	24,100	100	2,900	9,500	7,200	4,500
Male	15,400	S	1,400	5,600	4,900	3,400
Female	8,700	S	1,400	3,900	2,300	1,100
Other social sciences	15,400	100	2,500	5,500	4,300	3,000
Male	10,700	100	1,500	3,300	3,300	2,500
Female	4,700	S	1,100	2,200	1,000	500
Engineering, total	92,200	2,200	24,100	26,400	25,900	13,700
Male	87,800	1,800	21,900	25,100	25,500	13,500
Female	4,400	400	2,200	1,300	400	100
Aerospace/related engineering	3,700	S	700	1,000	1,500	500
Male	3,700	S	700	1,000	1,500	500
Female	S	S	S	S	S	S
Chemical engineering	13,600	200	4,200	3,300	4,000	1,800
Male	12,900	200	3,700	3,200	4,000	1,800
Female	700	S	500	200	S	S
Civil/architectural engineering	8,900	100	2,200	2,700	2,800	1,200
Male	8,500	100	2,000	2,500	2,700	1,200
Female	300	S	100	100	100	S
Electrical/related engineering	23,200	500	6,600	6,900	6,200	3,100
Male	22,500	500	6,100	6,700	6,100	3,100
Female	800	S	400	300	100	S
Industrial engineering	2,500	200	600	500	800	400
Male	2,100	S	500	400	800	400
Female	400	200	200	100	S	S
Mechanical engineering	11,500	600	3,400	3,100	2,800	1,500
Male	11,200	600	3,200	3,000	2,800	1,500
Female	300	S	100	100	S	S
Other engineering	28,800	500	6,400	8,900	7,800	5,100
Male	27,000	300	5,700	8,400	7,600	5,000
Female	1,800	200	800	500	200	100
Non-S&E degrees, total	117,100	1,000	15,300	37,200	37,900	25,600
Male	85,800	800	8,700	26,500	28,600	21,200
Female	31,200	200	6,600	10,700	9,300	4,400

¹ Includes professional degrees

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 are employed in an S&E occupation. 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, 1993 SESTAT (Scientists and Engineers Statistical Data System)