

**Table D-5. U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment status: 1993**

Highest degree, occupation, and age	S&Es, total	Employed			Unemploy- ed/seeking job	Not in labor force		
		Total	Full-time	Part-time		Total	Retired	Not seeking job
<b>All degree levels<sup>1</sup></b>								
<b>All occupations, total<sup>2</sup></b> .....	11,578,200	9,793,500	8,793,000	1,000,500	318,200	1,466,500	825,200	641,400
<30 .....	1,509,800	1,320,600	1,128,600	192,000	56,400	132,800	S	132,800
30-39 .....	3,411,700	3,104,400	2,826,400	278,000	83,900	223,300	1,900	221,500
40-49 .....	3,435,200	3,191,100	2,949,900	241,200	84,300	159,800	7,300	152,500
50-59 .....	1,697,100	1,515,400	1,409,600	105,800	55,400	126,300	58,000	68,300
60+ .....	1,524,400	661,900	478,500	183,500	38,200	824,300	758,000	66,300
<b>S&amp;E occupations, total</b> .....	3,786,100	3,303,400	3,019,400	284,000	87,900	394,800	266,400	128,400
<30 .....	540,100	500,700	428,900	71,700	10,500	29,000	S	29,000
30-39 .....	1,289,200	1,219,300	1,135,900	83,400	22,800	47,100	200	46,900
40-49 .....	973,900	921,300	868,100	53,200	22,200	30,300	1,600	28,700
50-59 .....	508,900	465,400	439,800	25,600	16,900	26,700	15,300	11,400
60+ .....	474,000	196,700	146,600	50,100	15,600	261,700	249,200	12,500
<b>Scientists, total</b> .....	2,140,900	1,912,300	1,691,400	220,900	38,600	190,000	93,800	96,200
<30 .....	317,700	290,200	232,800	57,400	5,600	21,900	S	21,900
30-39 .....	746,300	700,300	630,600	69,700	11,100	35,000	200	34,800
40-49 .....	606,200	569,300	521,700	47,600	12,000	25,000	1,400	23,600
50-59 .....	279,500	258,000	238,100	19,900	7,300	14,200	5,800	8,400
60+ .....	191,300	94,600	68,200	26,400	2,700	94,000	86,500	7,400
<b>Computer/math scientists, total</b> .....	1,065,900	991,500	917,500	74,000	19,400	55,000	20,500	34,500
<30 .....	153,600	146,800	130,100	16,700	2,200	4,500	S	4,500
30-39 .....	429,600	408,900	382,200	26,700	5,200	15,500	S	15,500
40-49 .....	312,100	295,600	279,700	15,900	6,100	10,500	700	9,800
50-59 .....	123,700	113,200	105,600	7,600	4,800	5,600	2,500	3,100
60+ .....	47,000	27,000	19,800	7,100	1,100	18,900	17,200	1,600
<b>Life/related scientists, total</b> ..	379,000	322,300	286,600	35,700	5,700	51,000	23,100	27,900
<30 .....	61,200	49,200	39,200	10,000	1,200	10,900	S	10,900
30-39 .....	123,500	111,200	100,300	10,900	2,300	10,000	S	10,000
40-49 .....	101,500	95,200	87,900	7,400	1,400	4,900	S	4,900
50-59 .....	50,800	47,700	44,700	3,000	500	2,600	1,200	1,500
60+ .....	41,900	19,000	14,500	4,500	400	22,500	21,800	600
<b>Physical/related scientists, total</b> .....	339,500	280,900	247,900	33,100	8,200	50,400	33,400	16,900
<30 .....	51,800	47,400	36,300	11,100	800	3,500	S	3,500
30-39 .....	106,500	98,600	88,100	10,500	2,400	5,400	100	5,300
40-49 .....	76,000	69,800	65,500	4,300	2,900	3,300	100	3,200
50-59 .....	47,600	43,300	42,000	1,300	1,200	3,100	1,100	2,000
60+ .....	57,600	21,700	15,900	5,800	900	35,000	32,100	2,900
<b>Social/related scientists, total</b> .....	356,600	317,600	239,500	78,100	5,300	33,700	16,900	16,900
<30 .....	51,100	46,800	27,200	19,600	1,400	3,000	S	3,000
30-39 .....	86,800	81,500	59,900	21,600	1,200	4,000	S	4,000
40-49 .....	116,600	108,600	88,600	20,000	1,700	6,300	500	5,700
50-59 .....	57,400	53,800	45,900	7,900	700	2,800	1,000	1,900
60+ .....	44,800	26,900	18,000	8,900	300	17,600	15,400	2,300

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

**Table D-5. U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment status: 1993**

Highest degree, occupation, and age	S&Es, total	Employed			Unemploy- ed/seeking job	Not in labor force		
		Total	Full-time	Part-time		Total	Retired	Not seeking job
<b>All degree levels<sup>1</sup> — continued</b>								
<b>Engineers, total</b> .....	1,645,100	1,391,100	1,328,000	63,100	49,300	204,800	172,600	32,200
<30 .....	222,500	210,500	196,100	14,400	4,900	7,100	S	7,100
30-39 .....	542,900	519,000	505,400	13,700	11,700	12,100	100	12,100
40-49 .....	367,700	352,000	346,400	5,600	10,300	5,400	300	5,100
50-59 .....	229,400	207,400	201,700	5,700	9,600	12,400	9,500	2,900
60+ .....	282,700	102,100	78,500	23,700	12,900	167,700	162,700	5,000
<b>Non-S&amp;E occupations, total</b> .....	7,792,100	6,490,100	5,773,600	716,600	230,300	1,071,700	558,800	512,900
<30 .....	969,700	820,000	699,700	120,300	45,900	103,800	S	103,800
30-39 .....	2,122,500	1,885,100	1,690,500	194,600	61,200	176,200	1,700	174,600
40-49 .....	2,461,400	2,269,800	2,081,800	188,000	62,100	129,500	5,700	123,800
50-59 .....	1,188,100	1,050,000	969,800	80,200	38,500	99,600	42,700	56,900
60+ .....	1,050,400	465,200	331,800	133,400	22,600	562,600	508,700	53,800
<b>Managers/administrators</b> .....	2,296,500	1,994,400	1,908,900	85,500	47,100	255,000	183,300	71,700
<30 .....	165,700	153,700	147,800	5,900	4,600	7,400	S	7,400
30-39 .....	556,600	518,300	497,400	20,800	10,800	27,500	S	27,500
40-49 .....	802,500	767,600	747,900	19,700	12,500	22,300	600	21,700
50-59 .....	441,000	405,400	392,500	12,800	11,200	24,500	15,400	9,000
60+ .....	330,800	149,400	123,100	26,200	8,000	173,400	167,200	6,100
<b>Other non-S&amp;E occupations</b> ..	5,495,600	4,495,700	3,864,700	631,000	183,100	816,800	375,500	441,200
<30 .....	804,100	666,300	551,900	114,400	41,400	96,400	S	96,400
30-39 .....	1,565,900	1,366,800	1,193,100	173,800	50,300	148,700	1,700	147,100
40-49 .....	1,658,900	1,502,200	1,333,900	168,300	49,500	107,200	5,100	102,100
50-59 .....	747,200	644,600	577,200	67,400	27,300	75,200	27,300	47,900
60+ .....	719,600	315,900	208,700	107,200	14,600	389,200	341,500	47,700
<b>Bachelor's</b>								
<b>All occupations, total<sup>2</sup></b> .....	6,948,800	5,727,200	5,110,700	616,500	222,900	998,700	522,600	476,100
<30 .....	1,286,000	1,115,500	956,000	159,500	49,400	121,000	S	121,000
30-39 .....	2,125,800	1,905,800	1,737,000	168,700	57,200	162,800	900	161,800
40-49 .....	1,815,400	1,656,800	1,524,400	132,500	54,700	103,800	4,300	99,500
50-59 .....	818,800	704,500	650,500	54,000	33,700	80,600	33,000	47,600
60+ .....	902,900	344,500	242,800	101,800	27,900	530,500	484,300	46,200
<b>S&amp;E occupations, total</b> .....	2,293,600	1,980,300	1,837,600	142,700	56,100	257,200	177,500	79,700
<30 .....	441,300	408,500	356,400	52,100	8,300	24,500	S	24,500
30-39 .....	816,500	773,500	735,200	38,300	14,900	28,000	100	27,900
40-49 .....	505,400	478,600	458,600	19,900	11,800	15,000	900	14,100
50-59 .....	245,600	221,100	211,600	9,500	9,300	15,300	9,000	6,300
60+ .....	284,800	98,700	75,800	22,900	11,800	174,300	167,400	6,900
<b>Scientists, total</b> .....	1,122,700	1,007,000	904,700	102,300	18,400	97,300	41,400	55,900
<30 .....	257,200	234,600	192,500	42,000	4,000	18,600	S	18,600
30-39 .....	431,000	405,400	373,500	32,000	5,700	19,900	100	19,800
40-49 .....	267,800	251,500	235,400	16,100	5,100	11,300	800	10,500
50-59 .....	98,800	90,000	83,700	6,300	2,600	6,200	2,200	4,100
60+ .....	67,900	25,600	19,700	5,900	1,000	41,300	38,400	2,900

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

**Table D-5. U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment status: 1993**

Highest degree, occupation, and age	S&Es, total	Employed			Unemploy- ed/seeking job	Not in labor force		
		Total	Full-time	Part-time		Total	Retired	Not seeking job
<b>Bachelor's — continued</b>								
<b>Computer/math scientists,</b>								
<b>total</b> .....	720,300	676,200	630,900	45,300	10,300	33,800	10,400	23,400
<30 .....	129,900	124,300	112,000	12,400	1,700	3,800	S	3,800
30-39 .....	311,400	297,600	279,000	18,600	3,200	10,500	S	10,500
40-49 .....	192,000	182,100	172,900	9,100	3,200	6,700	600	6,100
50-59 .....	65,900	61,000	58,100	2,900	1,900	2,900	1,000	2,000
60+ .....	21,100	11,200	8,900	2,300	200	9,800	8,800	1,000
<b>Life/related scientists, total</b> ..	159,900	131,600	113,800	17,800	2,600	25,700	8,700	17,000
<30 .....	50,600	39,600	31,900	7,700	900	10,100	S	10,100
30-39 .....	50,800	44,500	40,500	4,000	1,100	5,200	S	5,200
40-49 .....	32,000	30,000	27,500	2,500	400	1,500	S	1,500
50-59 .....	13,600	12,900	10,900	1,900	100	600	500	100
60+ .....	12,900	4,700	2,900	1,700	100	8,200	8,200	S
<b>Physical/related scientists,</b>								
<b>total</b> .....	163,200	130,700	114,200	16,400	3,300	29,200	20,000	9,300
<30 .....	41,000	37,600	29,100	8,600	600	2,700	S	2,700
30-39 .....	50,500	46,600	42,500	4,100	1,000	2,900	100	2,800
40-49 .....	28,200	26,000	24,300	1,700	700	1,500	S	1,500
50-59 .....	15,300	13,200	12,900	300	400	1,700	700	1,000
60+ .....	28,200	7,200	5,300	1,800	700	20,400	19,200	1,200
<b>Social/related scientists,</b>								
<b>total</b> .....	79,300	68,500	45,800	22,700	2,200	8,600	2,400	6,200
<30 .....	35,700	32,900	19,600	13,400	800	2,000	S	2,000
30-39 .....	18,300	16,700	11,400	5,300	400	1,200	S	1,200
40-49 .....	15,600	13,300	10,500	2,800	800	1,500	100	1,400
50-59 .....	4,000	2,900	1,700	1,200	200	900	S	900
60+ .....	5,700	2,600	2,600	100	100	3,000	2,300	700
<b>Engineers, total</b> .....	1,170,900	973,300	932,900	40,400	37,700	159,900	136,100	23,800
<30 .....	184,100	173,900	163,900	10,000	4,300	5,900	S	5,900
30-39 .....	385,500	368,100	361,700	6,400	9,300	8,200	100	8,100
40-49 .....	237,500	227,100	223,200	3,900	6,700	3,700	100	3,600
50-59 .....	146,900	131,100	127,900	3,200	6,700	9,100	6,900	2,200
60+ .....	216,900	73,100	56,100	17,000	10,800	133,000	129,100	4,000
<b>Non-S&amp;E occupations, total</b> .....	4,655,200	3,746,900	3,273,100	473,800	166,800	741,500	345,100	396,400
<30 .....	844,700	707,000	599,600	107,400	41,100	96,500	S	96,500
30-39 .....	1,309,300	1,132,300	1,001,900	130,400	42,300	134,700	800	133,900
40-49 .....	1,310,000	1,178,300	1,065,700	112,500	42,900	88,800	3,400	85,400
50-59 .....	573,200	483,500	439,000	44,500	24,400	65,300	24,000	41,300
60+ .....	618,000	245,800	167,000	78,900	16,100	356,100	316,800	39,300
<b>Managers/administrators</b> .....	1,340,300	1,134,700	1,085,300	49,500	30,200	175,400	125,000	50,400
<30 .....	144,600	134,100	129,100	5,000	3,600	6,900	S	6,900
30-39 .....	352,000	325,800	312,100	13,700	5,600	20,500	S	20,500
40-49 .....	423,200	400,500	391,100	9,400	9,100	13,600	200	13,400
50-59 .....	206,700	186,700	180,900	5,800	5,700	14,300	8,900	5,400
60+ .....	213,800	87,500	72,000	15,500	6,200	120,100	115,800	4,200

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

**Table D-5. U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment status: 1993**

Highest degree, occupation, and age	S&Es, total	Employed			Unemploy- ed/seeking job	Not in labor force		
		Total	Full-time	Part-time		Total	Retired	Not seeking job
<b>Bachelor's — continued</b>								
<b>Other non-S&amp;E occupations ..</b>	3,314,800	2,612,200	2,187,900	424,300	136,600	566,100	220,100	346,000
<30 .....	700,000	572,900	470,500	102,400	37,500	89,600	S	89,600
30-39 .....	957,400	806,500	689,800	116,700	36,700	114,200	800	113,400
40-49 .....	886,800	777,700	674,600	103,100	33,800	75,200	3,200	72,000
50-59 .....	366,400	296,700	258,000	38,700	18,700	51,000	15,100	35,900
60+ .....	404,200	158,300	95,000	63,400	9,900	236,100	201,000	35,100
<b>Master's</b>								
<b>All occupations, total<sup>2</sup> .....</b>	3,002,400	2,575,600	2,288,400	287,200	73,800	353,100	221,500	131,600
<30 .....	169,800	153,800	123,600	30,200	6,200	9,800	S	9,800
30-39 .....	817,000	748,200	663,100	85,100	20,700	48,000	S	48,000
40-49 .....	1,055,700	988,300	905,600	82,700	22,800	44,600	2,300	42,300
50-59 .....	569,100	514,200	476,000	38,200	16,300	38,700	22,100	16,600
60+ .....	390,800	171,000	120,000	51,000	7,800	212,000	197,100	14,800
<b>S&amp;E occupations, total .....</b>	1,013,600	891,300	781,100	110,200	25,200	97,200	57,200	40,000
<30 .....	91,000	84,700	65,100	19,500	2,100	4,300	S	4,300
30-39 .....	345,300	322,300	283,300	39,000	6,300	16,700	S	16,700
40-49 .....	314,700	294,100	270,100	24,000	8,300	12,300	500	11,800
50-59 .....	154,600	140,200	129,200	11,000	5,700	8,700	5,100	3,600
60+ .....	107,900	50,000	33,400	16,600	2,800	55,100	51,600	3,500
<b>Scientists, total .....</b>	615,600	541,400	450,500	90,900	15,000	59,200	26,500	32,700
<30 .....	54,600	50,000	34,800	15,200	1,500	3,100	S	3,100
30-39 .....	209,500	192,400	160,500	31,900	4,200	12,900	S	12,900
40-49 .....	205,400	189,400	166,700	22,600	5,100	10,900	300	10,600
50-59 .....	89,700	80,700	71,500	9,100	3,300	5,800	2,700	3,000
60+ .....	56,500	29,000	17,000	12,000	900	26,600	23,500	3,100
<b>Computer/math scientists, total .....</b>	290,100	263,600	237,900	25,700	8,300	18,200	7,700	10,500
<30 .....	22,500	21,300	17,100	4,200	500	700	S	700
30-39 .....	104,100	97,300	89,700	7,600	1,900	4,900	S	4,900
40-49 .....	101,400	95,400	89,500	5,900	2,600	3,400	100	3,400
50-59 .....	43,200	38,100	33,900	4,100	2,600	2,500	1,500	1,100
60+ .....	18,800	11,500	7,700	3,800	700	6,600	6,200	500
<b>Life/related scientists, total ..</b>	85,100	70,400	59,200	11,200	1,800	12,900	5,300	7,600
<30 .....	8,400	7,300	5,000	2,300	300	800	S	800
30-39 .....	31,600	27,300	21,900	5,400	800	3,500	S	3,500
40-49 .....	26,400	23,600	20,700	2,800	400	2,400	S	2,400
50-59 .....	11,200	10,100	9,800	300	100	1,000	400	700
60+ .....	7,500	2,100	1,700	400	100	5,300	4,900	400
<b>Physical/related scientists, total .....</b>	87,400	72,600	60,100	12,400	2,900	11,900	6,000	6,000
<30 .....	9,400	8,500	6,000	2,500	200	700	S	700
30-39 .....	30,700	27,600	22,300	5,400	900	2,100	S	2,100
40-49 .....	24,500	21,500	19,700	1,800	1,500	1,400	100	1,300
50-59 .....	11,000	9,800	9,500	400	300	800	200	700
60+ .....	11,900	5,000	2,700	2,300	S	6,900	5,700	1,200

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

**Table D-5. U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment status: 1993**

Highest degree, occupation, and age	S&Es, total	Employed			Unemploy- ed/seeking job	Not in labor force		
		Total	Full-time	Part-time		Total	Retired	Not seeking job
<b>Master's — continued</b>								
<b>Social/related scientists, total</b> .....	153,100	134,900	93,300	41,600	2,000	16,200	7,600	8,600
<30 .....	14,400	12,800	6,700	6,100	600	1,000	S	1,000
30-39 .....	43,100	40,200	26,600	13,600	600	2,400	S	2,400
40-49 .....	53,000	48,900	36,800	12,100	500	3,600	200	3,400
50-59 .....	24,300	22,600	18,300	4,300	300	1,400	700	600
60+ .....	18,200	10,400	4,900	5,500	S	7,800	6,700	1,200
<b>Engineers, total</b> .....	398,000	349,900	330,600	19,200	10,200	38,000	30,700	7,300
<30 .....	36,500	34,700	30,400	4,300	600	1,200	S	1,200
30-39 .....	135,900	129,900	122,800	7,100	2,100	3,900	S	3,900
40-49 .....	109,300	104,700	103,400	1,300	3,200	1,400	100	1,300
50-59 .....	64,900	59,600	57,700	1,900	2,400	3,000	2,400	600
60+ .....	51,400	21,000	16,400	4,600	1,900	28,500	28,200	400
<b>Non-S&amp;E occupations, total</b> .....	1,988,800	1,684,300	1,507,200	177,000	48,600	255,900	164,300	91,600
<30 .....	78,700	69,200	58,500	10,700	4,100	5,500	S	5,500
30-39 .....	471,600	425,900	379,900	46,100	14,400	31,300	S	31,300
40-49 .....	741,100	694,300	635,600	58,700	14,500	32,300	1,800	30,500
50-59 .....	414,500	373,900	346,800	27,100	10,600	29,900	16,900	13,000
60+ .....	282,800	120,900	86,600	34,400	5,100	156,900	145,500	11,300
<b>Managers/administrators</b> .....	775,900	693,200	663,400	29,800	13,800	68,800	49,200	19,600
<30 .....	20,500	19,100	18,200	900	900	500	S	500
30-39 .....	182,400	170,700	163,800	6,900	5,200	6,500	S	6,500
40-49 .....	308,100	297,200	288,100	9,100	2,600	8,400	400	8,000
50-59 .....	176,200	163,400	157,500	5,900	4,100	8,800	5,800	3,000
60+ .....	88,700	42,800	35,800	7,100	1,100	44,700	43,000	1,700
<b>Other non-S&amp;E occupations</b> .....	1,212,900	991,100	843,800	147,200	34,800	187,100	115,000	72,000
<30 .....	58,300	50,100	40,300	9,800	3,200	5,000	S	5,000
30-39 .....	289,300	255,200	216,000	39,200	9,200	24,900	S	24,900
40-49 .....	432,900	397,100	347,500	49,600	11,900	23,900	1,400	22,500
50-59 .....	238,200	210,500	189,300	21,300	6,500	21,200	11,200	10,000
60+ .....	194,200	78,100	50,800	27,300	4,000	112,100	102,500	9,700
<b>Doctorate</b>								
<b>All occupations, total</b> <sup>2</sup> .....	706,100	634,800	590,400	44,300	11,200	60,100	47,200	13,000
<30 .....	8,600	8,200	8,000	200	100	400	S	400
30-39 .....	151,900	146,300	138,700	7,700	1,800	3,700	500	3,200
40-49 .....	234,600	227,000	216,100	10,900	3,200	4,400	100	4,300
50-59 .....	186,700	178,200	169,500	8,700	4,000	4,500	1,900	2,600
60+ .....	124,400	75,100	58,200	16,900	2,100	47,100	44,700	2,500
<b>S&amp;E occupations, total</b> .....	439,400	395,600	368,500	27,100	6,500	37,300	29,700	7,700
<30 .....	7,000	6,700	6,600	100	100	200	S	200
30-39 .....	117,800	114,200	108,900	5,300	1,500	2,100	100	2,000
40-49 .....	139,900	135,300	127,900	7,400	2,100	2,500	100	2,400
50-59 .....	101,500	97,000	92,200	4,800	1,900	2,600	1,200	1,400
60+ .....	73,300	42,300	33,000	9,400	900	30,000	28,400	1,600

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

**Table D-5. U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment status: 1993**

Highest degree, occupation, and age	S&Es, total	Employed			Unemploy- ed/seeking job	Not in labor force		
		Total	Full-time	Part-time		Total	Retired	Not seeking job
<b>Doctorate — continued</b>								
<b>Scientists, total</b> .....	367,100	330,500	306,700	23,800	5,200	31,400	24,400	6,900
<30 .....	5,200	4,900	4,800	100	S	200	S	200
30-39 .....	97,100	94,000	88,900	5,100	1,200	1,900	100	1,900
40-49 .....	119,900	115,900	108,900	7,000	1,800	2,200	100	2,100
50-59 .....	84,400	80,700	76,500	4,200	1,400	2,200	900	1,400
60+ .....	60,600	35,000	27,600	7,400	800	24,800	23,400	1,400
<b>Computer/math scientists, total</b> .....	52,400	48,700	45,800	2,900	700	2,900	2,300	700
<30 .....	1,200	1,200	1,100	100	S	S	S	S
30-39 .....	12,700	12,500	12,000	500	S	100	S	100
40-49 .....	17,900	17,400	16,600	800	200	300	S	300
50-59 .....	14,200	13,600	13,100	500	300	200	100	100
60+ .....	6,400	4,000	3,000	1,000	100	2,300	2,200	200
<b>Life/related scientists, total</b> .....	111,400	98,100	93,600	4,500	1,400	11,900	9,000	2,900
<30 .....	1,500	1,500	1,500	S	S	S	S	S
30-39 .....	35,300	33,900	33,000	900	300	1,100	S	1,000
40-49 .....	35,100	33,700	32,500	1,200	500	900	S	800
50-59 .....	22,100	20,700	20,100	700	400	1,000	300	700
60+ .....	17,400	8,200	6,600	1,600	200	9,000	8,700	300
<b>Physical/related scientists, total</b> .....	87,800	77,000	72,900	4,100	2,000	8,800	7,100	1,700
<30 .....	1,400	1,200	1,200	S	S	100	S	100
30-39 .....	25,100	24,200	23,100	1,000	600	400	S	400
40-49 .....	23,300	22,300	21,500	800	700	300	S	300
50-59 .....	20,800	19,800	19,200	600	500	500	200	300
60+ .....	17,100	9,500	7,800	1,700	200	7,400	6,900	500
<b>Social/related scientists, total</b> .....	115,600	106,700	94,400	12,400	1,100	7,800	6,000	1,800
<30 .....	1,000	1,000	1,000	S	S	S	S	S
30-39 .....	24,000	23,300	20,700	2,600	200	400	S	400
40-49 .....	43,600	42,500	38,400	4,200	400	700	S	600
50-59 .....	27,300	26,600	24,200	2,400	200	500	200	300
60+ .....	19,700	13,300	10,200	3,100	200	6,200	5,800	400
<b>Engineers, total</b> .....	72,300	65,000	61,800	3,200	1,300	6,000	5,200	700
<30 .....	1,800	1,800	1,800	S	S	S	S	S
30-39 .....	20,700	20,200	20,000	200	300	100	S	100
40-49 .....	20,000	19,500	19,000	400	300	300	S	300
50-59 .....	17,100	16,300	15,700	600	500	400	300	100
60+ .....	12,600	7,300	5,300	1,900	200	5,200	4,900	300
<b>Non-S&amp;E occupations, total</b> .....	266,700	239,200	222,000	17,300	4,700	22,800	17,500	5,300
<30 .....	1,600	1,400	1,400	S	S	200	S	200
30-39 .....	34,100	32,200	29,800	2,300	300	1,700	500	1,200
40-49 .....	94,700	91,700	88,200	3,500	1,100	1,900	100	1,900
50-59 .....	85,200	81,200	77,300	3,900	2,100	1,900	700	1,200
60+ .....	51,100	32,800	25,200	7,600	1,200	17,100	16,300	800

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

**Table D-5. U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment status: 1993**

Highest degree, occupation, and age	S&Es, total	Employed			Unemploy- ed/seeking job	Not in labor force		
		Total	Full-time	Part-time		Total	Retired	Not seeking job
<b>Doctorate — continued</b>								
<b>Managers/administrators</b> .....	128,500	119,000	115,000	4,000	1,700	7,800	6,700	1,100
<30 .....	100	100	100	S	S	S	S	S
30-39 .....	12,100	12,000	11,700	200	S	100	S	100
40-49 .....	48,600	48,100	47,700	300	300	300	S	300
50-59 .....	46,800	44,900	43,800	1,100	1,000	1,000	500	500
60+ .....	20,900	14,000	11,700	2,400	400	6,400	6,200	200
<b>Other non-S&amp;E occupations</b> ..	138,200	120,200	107,000	13,200	3,000	15,000	10,800	4,200
<30 .....	1,500	1,300	1,300	S	S	200	S	200
30-39 .....	22,000	20,200	18,100	2,100	200	1,600	500	1,100
40-49 .....	46,100	43,600	40,500	3,100	900	1,600	S	1,600
50-59 .....	38,400	36,300	33,500	2,800	1,100	900	200	700
60+ .....	30,200	18,800	13,600	5,200	700	10,700	10,100	600

- 1 Includes professional degrees
- 2 Total excludes 37,000 individuals who reported never having worked. For unemployed individuals, occupation is for their previous reported job.

**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)