

Individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and employment status: 1999

| Degree and occupation | All individuals | Employed | | | Unemployed, seeking job | Not in labor force | | |
|---------------------------------------|-----------------|-----------|-----------|-----------|----------------------------|--------------------|---------|--------------------|
| | | Total | Full time | Part time | | Total | Retired | Not seeking job |
| All degree levels^a | | | | | | | | |
| All S&E occupations..... | 4,120,700 | 3,540,800 | 3,267,400 | 273,400 | 56,000 | 523,900 | 364,400 | 159,400 |
| Male..... | 3,126,200 | 2,705,000 | 2,570,200 | 134,800 | 40,900 | 380,300 | 325,000 | 55,400 |
| Female..... | 994,400 | 835,800 | 697,200 | 138,600 | 15,100 | 143,500 | 39,500 | 104,100 |
| White..... | 3,406,400 | 2,896,600 | 2,658,900 | 237,600 | 44,400 | 465,500 | 337,600 | 127,900 |
| Asian/Pacific Islander..... | 430,300 | 390,500 | 373,400 | 17,100 | 6,100 | 33,800 | 14,100 | 19,700 |
| Black..... | 135,100 | 121,600 | 113,300 | 8,400 | 3,300 | 10,200 | 6,000 | 4,200 |
| Hispanic..... | 135,800 | 120,900 | 111,400 | 9,500 | 2,200 | 12,700 | 6,100 | 6,600 |
| Other..... | 13,000 | 11,300 | 10,500 | 800 | 100 | 1,700 | 700 | 1,000 |
| | | | | | | | | |
| Scientists..... | 2,464,500 | 2,170,500 | 1,949,400 | 221,100 | 30,200 | 263,800 | 146,100 | 117,700 |
| Male..... | 1,626,100 | 1,464,800 | 1,373,400 | 91,400 | 18,000 | 143,400 | 110,000 | 33,400 |
| Female..... | 838,400 | 705,800 | 576,000 | 129,700 | 12,200 | 120,500 | 36,100 | 84,300 |
| White..... | 2,025,100 | 1,774,200 | 1,580,400 | 193,800 | 23,600 | 227,300 | 132,000 | 95,300 |
| Asian/Pacific Islander..... | 257,100 | 233,900 | 222,100 | 11,800 | 3,200 | 20,000 | 6,300 | 13,600 |
| Black..... | 94,200 | 84,000 | 76,300 | 7,600 | 2,400 | 7,900 | 4,800 | 3,100 |
| Hispanic..... | 80,200 | 71,800 | 64,700 | 7,100 | 900 | 7,500 | 2,700 | 4,800 |
| Other..... | 7,900 | 6,700 | 5,900 | 800 | 100 | 1,200 | 300 | 900 |
| | | | | | | | | |
| Mathematical/computer scientists..... | 1,277,900 | 1,167,400 | 1,092,400 | 74,900 | 14,700 | 95,800 | 52,700 | 43,100 |
| Male..... | 913,700 | 850,600 | 816,400 | 34,200 | 10,800 | 52,300 | 38,900 | 13,300 |
| Female..... | 364,200 | 316,700 | 276,000 | 40,700 | 3,900 | 43,500 | 13,800 | 29,700 |
| White..... | 1,018,600 | 922,200 | 856,900 | 65,300 | 11,100 | 85,400 | 47,300 | 38,100 |
| Asian/Pacific Islander..... | 161,000 | 153,600 | 148,800 | 4,700 | 1,900 | 5,500 | 2,400 | 3,100 |
| Black..... | 55,600 | 51,400 | 48,900 | 2,500 | 1,700 | 2,600 | 1,500 | 1,100 |
| Hispanic..... | 39,800 | 37,600 | 35,200 | 2,400 | S | 2,100 | 1,400 | 700 |
| Other..... | 2,900 | 2,700 | 2,600 | S | S | S | S | S |
| Life and related scientists..... | 406,100 | 341,900 | 311,800 | 30,100 | 4,400 | 59,800 | 28,800 | 31,000 |
| Male..... | 251,000 | 217,500 | 204,000 | 13,400 | 2,100 | 31,500 | 22,400 | 9,100 |
| Female..... | 155,100 | 124,400 | 107,700 | 16,700 | 2,300 | 28,300 | 6,400 | 21,800 |
| White..... | 334,800 | 285,100 | 259,400 | 25,800 | 3,600 | 46,100 | 24,400 | 21,700 |
| Asian/Pacific Islander..... | 46,700 | 37,700 | 35,700 | 1,900 | 600 | 8,400 | 2,300 | 6,100 |
| Black..... | 9,200 | 6,600 | 5,700 | 900 | S | 2,600 | 1,300 | 1,200 |
| Hispanic..... | 13,400 | 10,900 | 9,600 | 1,400 | 100 | 2,400 | 800 | 1,600 |
| Other..... | 2,000 | 1,600 | 1,400 | 200 | S | 400 | S | 400 |
| Physical and related scientists..... | 360,600 | 297,900 | 272,000 | 25,900 | 5,800 | 57,000 | 39,300 | 17,700 |
| Male..... | 272,900 | 229,400 | 213,900 | 15,500 | 3,400 | 40,000 | 33,300 | 6,700 |
| Female..... | 87,700 | 68,400 | 58,100 | 10,400 | 2,400 | 17,000 | 6,000 | 10,900 |
| White..... | 306,900 | 252,500 | 229,300 | 23,200 | 4,200 | 50,200 | 37,000 | 13,200 |

Individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and employment status: 1999

| Degree and occupation | All individuals | Employed | | | | Unemployed, seeking job | Not in labor force | | |
|------------------------------------|-----------------|-----------|-----------|-----------|--------|----------------------------|--------------------|--------------------|--|
| | | Total | Full time | Part time | Total | | Retired | Not seeking job | |
| Asian/Pacific Islander | 32,800 | 27,800 | 26,100 | 1,700 | 500 | 4,400 | 1,000 | 3,500 | |
| Black | 10,800 | 8,800 | 8,400 | 400 | 600 | 1,400 | 1,100 | 300 | |
| Hispanic..... | 9,200 | 7,800 | 7,200 | 600 | 500 | 900 | 200 | 600 | |
| Other | 1,000 | 900 | 900 | S | S | S | S | S | |
| Social and related scientists..... | 419,900 | 363,400 | 273,200 | 90,200 | 5,300 | 51,300 | 25,200 | 26,000 | |
| Male | 188,500 | 167,300 | 139,000 | 28,300 | 1,700 | 19,600 | 15,400 | 4,200 | |
| Female..... | 231,400 | 196,200 | 134,200 | 62,000 | 3,600 | 31,700 | 9,900 | 21,800 | |
| White | 364,700 | 314,400 | 234,800 | 79,600 | 4,700 | 45,600 | 23,300 | 22,300 | |
| Asian/Pacific Islander | 16,700 | 14,800 | 11,400 | 3,400 | S | 1,700 | 700 | 1,000 | |
| Black..... | 18,600 | 17,200 | 13,200 | 3,900 | 100 | 1,300 | 900 | 400 | |
| Hispanic..... | 17,800 | 15,500 | 12,700 | 2,800 | 200 | 2,100 | 300 | 1,800 | |
| Other | 2,100 | 1,500 | 1,000 | 500 | S | 600 | S | 500 | |
| Engineers..... | 1,656,200 | 1,370,300 | 1,318,000 | 52,300 | 25,800 | 260,000 | 218,300 | 41,700 | |
| Male..... | 1,500,100 | 1,240,200 | 1,196,900 | 43,400 | 22,900 | 237,000 | 215,000 | 22,000 | |
| Female..... | 156,000 | 130,000 | 121,200 | 8,900 | 2,900 | 23,100 | 3,300 | 19,800 | |
| White | 1,381,300 | 1,122,400 | 1,078,500 | 43,800 | 20,800 | 238,200 | 205,600 | 32,600 | |
| Asian/Pacific Islander | 173,200 | 156,600 | 151,300 | 5,300 | 2,800 | 13,800 | 7,700 | 6,100 | |
| Black..... | 40,900 | 37,700 | 36,900 | 700 | 900 | 2,300 | 1,200 | 1,100 | |
| Hispanic..... | 55,600 | 49,100 | 46,700 | 2,400 | 1,300 | 5,300 | 3,400 | 1,900 | |
| Other..... | 5,100 | 4,600 | 4,600 | S | S | 500 | 400 | S | |
| Bachelor's | | | | | | | | | |
| All S&E occupations..... | 2,350,500 | 1,994,400 | 1,870,600 | 123,800 | 32,700 | 323,300 | 223,200 | 100,100 | |
| Male..... | 1,831,300 | 1,564,700 | 1,496,100 | 68,700 | 25,000 | 241,500 | 206,800 | 34,700 | |
| Female..... | 519,200 | 429,700 | 374,500 | 55,200 | 7,800 | 81,700 | 16,400 | 65,300 | |
| White | 1,996,900 | 1,680,900 | 1,571,500 | 109,400 | 26,400 | 289,500 | 209,000 | 80,500 | |
| Asian/Pacific Islander | 179,300 | 158,300 | 152,000 | 6,300 | 2,600 | 18,400 | 6,900 | 11,500 | |
| Black..... | 82,600 | 73,900 | 71,100 | 2,800 | 2,500 | 6,200 | 3,500 | 2,800 | |
| Hispanic..... | 83,800 | 74,800 | 69,800 | 5,000 | 1,200 | 7,700 | 3,300 | 4,500 | |
| Other..... | 7,900 | 6,600 | 6,200 | S | S | 1,400 | 500 | 800 | |
| Scientists | 1,228,500 | 1,087,100 | 997,300 | 89,800 | 16,200 | 125,200 | 54,000 | 71,200 | |
| Male..... | 815,200 | 744,300 | 705,000 | 39,400 | 10,300 | 60,600 | 40,400 | 20,200 | |
| Female..... | 413,300 | 342,800 | 292,300 | 50,500 | 5,900 | 64,600 | 13,600 | 51,000 | |
| White | 1,027,000 | 908,100 | 828,300 | 79,800 | 12,800 | 106,000 | 48,500 | 57,600 | |
| Asian/Pacific Islander | 98,900 | 87,700 | 83,800 | 3,900 | 1,300 | 9,900 | 2,000 | 7,900 | |
| Black..... | 53,100 | 46,600 | 44,200 | 2,400 | 1,900 | 4,500 | 2,600 | 1,900 | |
| Hispanic..... | 45,500 | 41,500 | 38,200 | 3,300 | S | 3,900 | S | 3,100 | |
| Other..... | 4,000 | 3,100 | 2,700 | S | S | 900 | S | 800 | |

Individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and employment status: 1999

| Degree and occupation | All individuals | Employed | | | Unemployed, seeking job | Not in labor force | | |
|---------------------------------------|-----------------|----------|-----------|-----------|----------------------------|--------------------|---------|--------------------|
| | | Total | Full time | Part time | | Total | Retired | Not seeking job |
| Mathematical/computer scientists..... | 804,900 | 740,500 | 700,600 | 39,900 | 9,500 | 54,900 | 25,200 | 29,700 |
| Male | 572,600 | 538,900 | 522,100 | 16,800 | 7,100 | 26,700 | 19,000 | 7,700 |
| Female..... | 232,300 | 201,600 | 178,500 | 23,100 | 2,500 | 28,200 | 6,200 | 22,000 |
| White | 669,100 | 612,200 | 575,600 | 36,600 | 7,100 | 49,800 | 22,600 | 27,200 |
| Asian/Pacific Islander | 68,400 | 65,400 | 64,000 | 1,400 | S | 2,200 | 900 | 1,300 |
| Black | 37,700 | 34,200 | 33,700 | 500 | 1,600 | 1,900 | 1,100 | 800 |
| Hispanic..... | 28,000 | 27,000 | 25,600 | 1,400 | S | 900 | S | 400 |
| Other | 1,800 | 1,700 | 1,700 | S | S | S | S | S |
| Life and related scientists | 166,500 | 135,500 | 120,400 | 15,100 | 1,700 | 29,200 | 8,400 | 20,900 |
| Male | 90,400 | 76,900 | 69,800 | 7,100 | S | 12,500 | 5,800 | 6,800 |
| Female..... | 76,000 | 58,600 | 50,500 | 8,000 | 700 | 16,700 | 2,600 | 14,100 |
| White | 139,500 | 117,100 | 104,100 | 13,000 | 1,400 | 20,900 | 6,700 | 14,200 |
| Asian/Pacific Islander | 15,400 | 9,800 | 8,900 | 900 | S | 5,200 | S | 4,400 |
| Black | 3,400 | 2,000 | 1,700 | 300 | S | 1,400 | S | 800 |
| Hispanic..... | 7,100 | 5,700 | 4,900 | 800 | S | 1,400 | S | 1,100 |
| Other | 1,200 | 900 | 700 | S | S | S | S | S |
| Physical and related scientists | 172,700 | 139,600 | 127,400 | 12,200 | 2,900 | 30,200 | 18,700 | 11,500 |
| Male | 121,200 | 101,700 | 94,600 | 7,000 | 1,400 | 18,100 | 14,500 | 3,700 |
| Female..... | 51,500 | 38,000 | 32,700 | 5,200 | 1,500 | 12,100 | 4,300 | 7,800 |
| White | 149,200 | 120,600 | 109,200 | 11,400 | 2,400 | 26,200 | 17,400 | 8,800 |
| Asian/Pacific Islander | 10,700 | 8,400 | 8,000 | S | S | 2,100 | S | 1,800 |
| Black | 7,400 | 5,800 | 5,700 | 100 | S | 1,300 | 1,000 | 300 |
| Hispanic..... | 5,100 | 4,600 | 4,200 | 300 | S | 500 | S | 500 |
| Other | 300 | S | S | S | S | S | S | S |
| Social and related scientists..... | 84,400 | 71,400 | 48,900 | 22,500 | 2,000 | 11,000 | 1,700 | 9,200 |
| Male | 30,900 | 26,800 | 18,400 | 8,500 | S | 3,300 | S | 2,100 |
| Female..... | 53,500 | 44,600 | 30,600 | 14,100 | 1,200 | 7,700 | S | 7,100 |
| White | 69,300 | 58,300 | 39,500 | 18,800 | 1,900 | 9,100 | 1,700 | 7,400 |
| Asian/Pacific Islander | 4,400 | 4,000 | 2,800 | 1,300 | S | S | S | S |
| Black | 4,600 | 4,600 | 3,200 | 1,400 | S | S | S | S |
| Hispanic..... | 5,400 | 4,200 | 3,500 | 800 | S | 1,100 | S | 1,100 |
| Other | S | S | S | S | S | S | S | S |
| Engineers | 1,122,000 | 907,400 | 873,300 | 34,000 | 16,600 | 198,000 | 169,200 | 28,800 |
| Male | 1,016,100 | 820,400 | 791,100 | 29,300 | 14,700 | 181,000 | 166,400 | 14,500 |
| Female..... | 105,900 | 86,900 | 82,200 | 4,700 | 1,900 | 17,100 | 2,800 | 14,300 |
| White | 969,900 | 772,800 | 743,200 | 29,600 | 13,600 | 183,500 | 160,500 | 23,000 |
| Asian/Pacific Islander | 80,400 | 70,600 | 68,200 | 2,400 | 1,300 | 8,600 | 4,900 | 3,600 |
| Black | 29,600 | 27,300 | 26,900 | 400 | 600 | 1,700 | S | 800 |
| Hispanic..... | 38,200 | 33,300 | 31,600 | 1,700 | 1,100 | 3,800 | 2,500 | 1,400 |
| Other | 3,900 | 3,400 | 3,400 | S | S | 400 | 400 | S |

Individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and employment status: 1999

| Degree and occupation | All individuals | Employed | | | Unemployed, seeking job | Not in labor force | | |
|---------------------------------------|-----------------|-----------|-----------|-----------|----------------------------|--------------------|---------|--------------------|
| | | Total | Full time | Part time | | Total | Retired | Not seeking job |
| Master's | | | | | | | | |
| All S&E occupations..... | 1,188,100 | 1,032,100 | 921,500 | 110,600 | 17,300 | 138,800 | 90,800 | 48,000 |
| Male..... | 853,800 | 751,200 | 705,200 | 46,000 | 11,900 | 90,800 | 74,100 | 16,700 |
| Female..... | 334,300 | 280,900 | 216,400 | 64,500 | 5,400 | 48,000 | 16,700 | 31,300 |
| White..... | 941,500 | 807,200 | 713,300 | 93,900 | 13,300 | 121,000 | 83,000 | 38,000 |
| Asian/Pacific Islander..... | 166,600 | 153,000 | 144,400 | 8,600 | 2,500 | 11,000 | 4,100 | 7,000 |
| Black..... | 39,600 | 35,900 | 31,400 | 4,600 | 700 | 3,000 | 2,000 | 1,000 |
| Hispanic..... | 37,300 | 32,800 | 29,600 | 3,100 | 800 | 3,700 | 1,700 | 2,000 |
| Other..... | 3,300 | 3,100 | 2,800 | 300 | S | S | S | S |
| Scientists..... | 752,300 | 655,500 | 559,900 | 95,700 | 9,700 | 87,000 | 51,000 | 36,000 |
| Male..... | 461,000 | 411,400 | 376,500 | 34,900 | 5,000 | 44,600 | 34,800 | 9,800 |
| Female..... | 291,300 | 244,200 | 183,400 | 60,800 | 4,700 | 42,400 | 16,300 | 26,200 |
| White..... | 598,400 | 516,000 | 433,500 | 82,500 | 7,200 | 75,200 | 46,200 | 29,100 |
| Asian/Pacific Islander..... | 99,300 | 91,100 | 85,100 | 5,900 | 1,500 | 6,700 | 2,100 | 4,600 |
| Black..... | 30,100 | 27,300 | 23,000 | 4,300 | 400 | 2,400 | 1,700 | 700 |
| Hispanic..... | 22,300 | 19,100 | 16,400 | 2,700 | 600 | 2,500 | 1,000 | 1,500 |
| Other..... | 2,200 | 2,100 | 1,800 | 300 | S | S | S | S |
| Mathematical/computer scientists..... | 393,700 | 354,100 | 323,200 | 30,900 | 4,700 | 34,900 | 22,900 | 12,000 |
| Male..... | 277,700 | 253,700 | 238,800 | 14,800 | 3,300 | 20,700 | 16,100 | 4,600 |
| Female..... | 116,000 | 100,500 | 84,400 | 16,100 | 1,400 | 14,200 | 6,800 | 7,400 |
| White..... | 290,400 | 256,200 | 230,600 | 25,600 | 3,600 | 30,600 | 20,800 | 9,800 |
| Asian/Pacific Islander..... | 76,700 | 72,900 | 70,000 | 2,900 | 1,000 | 2,700 | 1,100 | 1,600 |
| Black..... | 16,000 | 15,200 | 13,800 | 1,500 | S | 600 | 400 | 200 |
| Hispanic..... | 9,800 | 8,800 | 7,900 | 900 | S | 900 | S | 300 |
| Other..... | 900 | 900 | 800 | S | S | S | S | S |
| Life and related scientists..... | 86,700 | 72,500 | 64,500 | 8,100 | 1,300 | 12,900 | 6,600 | 6,200 |
| Male..... | 50,700 | 44,000 | 41,100 | 3,000 | 400 | 6,300 | 4,800 | 1,400 |
| Female..... | 36,000 | 28,500 | 23,400 | 5,100 | 800 | 6,600 | 1,800 | 4,800 |
| White..... | 72,000 | 61,200 | 54,200 | 7,000 | 1,000 | 9,800 | 5,200 | 4,600 |
| Asian/Pacific Islander..... | 8,900 | 7,100 | 6,500 | 500 | S | 1,600 | S | 1,100 |
| Black..... | 3,100 | 2,200 | 1,900 | S | S | 900 | S | S |
| Hispanic..... | 2,400 | 1,800 | 1,600 | 200 | S | 500 | S | 400 |
| Other..... | 300 | 300 | S | S | S | S | S | S |
| Physical and related scientists..... | 88,500 | 73,000 | 63,800 | 9,100 | 1,400 | 14,100 | 9,600 | 4,500 |
| Male..... | 65,200 | 53,700 | 48,800 | 4,900 | 600 | 10,900 | 8,500 | 2,400 |
| Female..... | 23,200 | 19,300 | 15,100 | 4,200 | 800 | 3,200 | 1,100 | 2,100 |
| White..... | 75,100 | 62,300 | 54,500 | 7,800 | 600 | 12,200 | 9,200 | 3,000 |
| Asian/Pacific Islander..... | 8,800 | 7,100 | 6,100 | 900 | S | 1,500 | S | 1,400 |
| Black..... | 2,100 | 1,800 | 1,600 | 200 | S | S | S | S |
| Hispanic..... | 2,100 | 1,400 | 1,300 | S | S | S | S | S |
| Other..... | 400 | 400 | 300 | S | S | S | S | S |

Individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and employment status: 1999

| Degree and occupation | All individuals | Employed | | | | Unemployed, seeking job | Not in labor force | | |
|---------------------------------------|-----------------|----------|-----------|-----------|-------|----------------------------|--------------------|--------------------|--|
| | | Total | Full time | Part time | Total | | Retired | Not seeking job | |
| Social and related scientists..... | 183,400 | 155,900 | 108,400 | 47,500 | 2,300 | 25,200 | 11,900 | 13,300 | |
| Male..... | 67,400 | 60,000 | 47,800 | 12,200 | 600 | 6,700 | 5,300 | 1,500 | |
| Female..... | 116,100 | 95,900 | 60,500 | 35,300 | 1,700 | 18,400 | 6,600 | 11,800 | |
| White..... | 160,800 | 136,200 | 94,100 | 42,100 | 2,000 | 22,700 | 10,900 | 11,700 | |
| Asian/Pacific Islander..... | 5,000 | 4,000 | 2,400 | 1,600 | S | 800 | S | 500 | |
| Black..... | 8,900 | 8,100 | 5,800 | 2,200 | S | 800 | S | S | |
| Hispanic..... | 8,000 | 7,100 | 5,600 | 1,500 | S | 800 | S | 700 | |
| Other..... | 600 | 500 | 400 | S | S | S | S | S | |
| Engineers..... | 435,900 | 376,500 | 361,700 | 14,900 | 7,600 | 51,800 | 39,800 | 12,000 | |
| Male..... | 392,800 | 339,800 | 328,700 | 11,100 | 6,900 | 46,200 | 39,300 | 6,800 | |
| Female..... | 43,000 | 36,700 | 33,000 | 3,800 | 700 | 5,600 | S | 5,200 | |
| White..... | 343,100 | 291,300 | 279,800 | 11,400 | 6,100 | 45,700 | 36,800 | 8,900 | |
| Asian/Pacific Islander..... | 67,300 | 62,000 | 59,300 | 2,700 | 1,000 | 4,300 | 2,000 | 2,400 | |
| Black..... | 9,500 | 8,600 | 8,300 | 300 | 300 | 600 | S | 300 | |
| Hispanic..... | 15,000 | 13,600 | 13,200 | 400 | S | 1,200 | 700 | 500 | |
| Other..... | 1,000 | 1,000 | 1,000 | S | S | S | S | S | |
| Doctoral | | | | | | | | | |
| All S&E occupations..... | 547,800 | 484,100 | 447,100 | 37,000 | 5,800 | 57,900 | 48,000 | 9,900 | |
| Male..... | 418,200 | 368,900 | 349,600 | 19,200 | 4,000 | 45,300 | 42,000 | 3,400 | |
| Female..... | 129,600 | 115,200 | 97,500 | 17,700 | 1,700 | 12,600 | 6,100 | 6,600 | |
| White..... | 438,000 | 381,600 | 349,100 | 32,500 | 4,500 | 51,900 | 43,500 | 8,300 | |
| Asian/Pacific Islander..... | 81,900 | 77,000 | 74,800 | 2,200 | 1,000 | 3,900 | 2,900 | 1,000 | |
| Black..... | 11,900 | 11,000 | 10,000 | 1,000 | 100 | 800 | 500 | 300 | |
| Hispanic..... | 14,200 | 12,900 | 11,700 | 1,200 | 100 | 1,100 | 900 | 200 | |
| Other..... | 1,800 | 1,600 | 1,500 | 100 | S | 200 | 200 | S | |
| Scientists..... | 452,200 | 399,900 | 366,100 | 33,800 | 4,100 | 48,200 | 39,000 | 9,200 | |
| Male..... | 329,500 | 290,900 | 274,400 | 16,400 | 2,700 | 36,000 | 33,100 | 2,900 | |
| Female..... | 122,700 | 109,100 | 91,700 | 17,400 | 1,400 | 12,200 | 5,900 | 6,300 | |
| White..... | 372,000 | 325,100 | 295,400 | 29,700 | 3,400 | 43,500 | 35,700 | 7,800 | |
| Asian/Pacific Islander..... | 56,500 | 53,100 | 51,100 | 1,900 | 400 | 3,000 | 2,000 | 1,000 | |
| Black..... | 10,200 | 9,300 | 8,300 | 1,000 | 100 | 700 | 500 | 200 | |
| Hispanic..... | 11,900 | 11,000 | 9,900 | 1,100 | 100 | 800 | 700 | 200 | |
| Other..... | 1,700 | 1,500 | 1,300 | 100 | S | 200 | 200 | S | |
| Mathematical/computer scientists..... | 72,800 | 67,100 | 63,000 | 4,100 | 500 | 5,300 | 4,400 | 900 | |
| Male..... | 59,400 | 54,900 | 52,300 | 2,600 | 400 | 4,200 | 3,500 | 600 | |
| Female..... | 13,400 | 12,200 | 10,700 | 1,500 | 100 | 1,100 | 800 | 300 | |
| White..... | 54,200 | 49,500 | 46,300 | 3,100 | 400 | 4,300 | 3,600 | 700 | |
| Asian/Pacific Islander..... | 15,100 | 14,500 | 14,000 | 400 | S | 600 | 400 | 200 | |

Individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and employment status: 1999

| Degree and occupation | All individuals | Employed | | | Unemployed, seeking job | Not in labor force | | |
|---------------------------------------|-----------------|----------|-----------|-----------|----------------------------|--------------------|---------|--------------------|
| | | Total | Full time | Part time | | Total | Retired | Not seeking job |
| Black | 1,500 | 1,400 | 1,000 | 400 | S | 100 | S | S |
| Hispanic..... | 1,900 | 1,600 | 1,600 | S | S | 300 | 300 | S |
| Other | 100 | S | S | S | S | S | S | S |
| Life and related scientists | 137,500 | 121,100 | 115,300 | 5,800 | 1,200 | 15,200 | 12,000 | 3,200 |
| Male | 98,100 | 86,200 | 83,400 | 2,800 | 600 | 11,200 | 10,300 | 900 |
| Female..... | 39,400 | 34,900 | 31,900 | 3,000 | 600 | 4,000 | 1,700 | 2,300 |
| White | 110,300 | 95,600 | 91,000 | 4,600 | 1,000 | 13,800 | 11,100 | 2,700 |
| Asian/Pacific Islander | 20,700 | 19,500 | 18,900 | 500 | 200 | 1,100 | 700 | 400 |
| Black | 2,200 | 2,100 | 1,900 | 200 | S | 100 | S | S |
| Hispanic..... | 3,800 | 3,500 | 3,100 | 400 | 100 | 300 | 200 | 100 |
| Other | 500 | 400 | 400 | S | S | S | S | S |
| Physical and related scientists | 99,000 | 84,900 | 80,500 | 4,400 | 1,500 | 12,700 | 11,000 | 1,700 |
| Male | 86,000 | 73,700 | 70,200 | 3,500 | 1,300 | 11,000 | 10,300 | 700 |
| Female..... | 13,000 | 11,200 | 10,300 | 900 | 100 | 1,700 | 700 | 1,000 |
| White | 82,200 | 69,200 | 65,400 | 3,800 | 1,200 | 11,800 | 10,300 | 1,400 |
| Asian/Pacific Islander | 13,300 | 12,300 | 11,900 | 400 | 200 | 800 | 500 | 300 |
| Black | 1,300 | 1,200 | 1,200 | 100 | S | S | S | S |
| Hispanic..... | 1,900 | 1,800 | 1,700 | 100 | S | 100 | 100 | S |
| Other | 300 | 300 | 300 | S | S | S | S | S |
| Social and related scientists..... | 142,800 | 126,900 | 107,300 | 19,600 | 900 | 15,000 | 11,600 | 3,300 |
| Male | 85,900 | 76,100 | 68,500 | 7,600 | 300 | 9,500 | 8,900 | 700 |
| Female..... | 56,800 | 50,800 | 38,800 | 12,000 | 600 | 5,400 | 2,700 | 2,700 |
| White | 125,300 | 110,800 | 92,700 | 18,100 | 800 | 13,700 | 10,700 | 3,000 |
| Asian/Pacific Islander | 7,300 | 6,800 | 6,200 | 500 | S | 500 | 400 | 100 |
| Black | 5,100 | 4,500 | 4,200 | 300 | 100 | 600 | 400 | 100 |
| Hispanic..... | 4,300 | 4,100 | 3,500 | 600 | S | 100 | 100 | 100 |
| Other | 700 | 700 | 600 | 100 | S | S | S | S |
| Engineers..... | 95,600 | 84,200 | 81,000 | 3,200 | 1,700 | 9,700 | 9,000 | 700 |
| Male..... | 88,700 | 78,000 | 75,200 | 2,800 | 1,300 | 9,300 | 8,900 | 400 |
| Female..... | 6,900 | 6,200 | 5,800 | 400 | 400 | 400 | S | 300 |
| White | 66,000 | 56,500 | 53,700 | 2,800 | 1,100 | 8,400 | 7,900 | 500 |
| Asian/Pacific Islander | 25,400 | 23,900 | 23,700 | 200 | 600 | 900 | 900 | 100 |
| Black..... | 1,800 | 1,700 | 1,600 | S | S | S | S | S |
| Hispanic..... | 2,200 | 1,900 | 1,900 | 100 | S | 300 | 300 | S |
| Other..... | 200 | 100 | 100 | S | S | S | S | S |

S suppressed for reasons of confidentiality and/or data reliability

*Includes professional degrees.

NOTE: For unemployed individuals, occupation is for previous reported job.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Scientists and Engineers Statistical Data System (SESTAT), 1999.