

TABLE 1. U.S. scientists and engineers, by degree background and labor force status: 2003

Degree background	All scientists and engineers	In labor force					Not in labor force
		Employed, by occupation				Unemployed	
		Total	S&E	S&E related	Non-S&E		
Scientists and engineers	21,647,000	18,021,000	4,817,000	5,331,000	7,873,000	595,000	3,031,000
Educated in S&E (holds at least one S&E degree)	15,684,000	12,815,000	3,880,000	2,114,000	6,821,000	519,000	2,350,000
Highest degree in S&E field	11,880,000	9,579,000	3,550,000	1,119,000	4,909,000	414,000	1,886,000
Highest degree in S&E-related field	1,151,000	1,014,000	70,000	838,000	107,000	16,000	120,000
Highest degree in non-S&E field	2,654,000	2,221,000	260,000	157,000	1,805,000	89,000	344,000
No S&E degree but holds at least one S&E-related degree	4,453,000	3,696,000	216,000	2,428,000	1,052,000	76,000	681,000
Highest degree in S&E-related field	4,053,000	3,369,000	198,000	2,314,000	856,000	68,000	616,000
Highest degree in non-S&E field	400,000	328,000	18,000	114,000	196,000	8,000	65,000
Non-S&E degree only	1,510,000	1,510,000	721,000	789,000	ne	ne	ne

ne = not eligible; does not meet SESTAT population criteria.

S&E = science and engineering.

NOTES: Scientists and engineers include any person who has ever received a bachelor's or higher degree in a science or engineering (S&E) or S&E-related field, plus any person holding a non-S&E bachelor's or higher degree who was employed in a S&E or S&E-related occupation in 2003. See <http://sestat.nsf.gov/docs/ed03maj.html> for a detailed description of the educational field classification, and <http://sestat.nsf.gov/docs/occ03maj.html> for a detailed description of the occupational classification. Numbers are rounded to the nearest thousand. Detail may not add to total because of rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Scientists and Engineers Statistical Data System (SESTAT): 2003.