

TABLE 1. U.S. scientists and engineers, by degree background and labor force status: 2006

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	22,630,000	18,927,000	5,024,000	5,246,000	8,657,000	485,000	3,218,000
Educated in S&E (holds at least one S&E degree)	16,602,000	13,752,000	4,295,000	2,236,000	7,221,000	399,000	2,450,000
Highest degree in S&E field	12,436,000	10,156,000	3,930,000	1,143,000	5,083,000	329,000	1,951,000
Highest degree in S&E-related field	1,240,000	1,114,000	74,000	914,000	127,000	10,000	116,000
Highest degree in non-S&E field	2,926,000	2,482,000	291,000	180,000	2,012,000	60,000	383,000
No S&E degree but holds at least one S&E-related degree	4,560,000	3,809,000	217,000	2,506,000	1,086,000	65,000	686,000
Highest degree in S&E-related field	4,149,000	3,473,000	197,000	2,390,000	886,000	54,000	621,000
Highest degree in non-S&E field	412,000	335,000	20,000	116,000	200,000	11,000	65,000
Non-S&E degree only	1,468,000	1,366,000	512,000	504,000	350,000	20,000	82,000

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 through 2005, 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): 2006.