

TABLE 2. U.S. scientists and engineers, by labor force status, degree background, and level of highest degree: 2003

Labor force status and degree background	Level of highest degree									
	All degree levels		Bachelor's		Master's		Doctorate		Professional	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Scientists and engineers	21,647,000	100.0	12,782,000	59.0	5,967,000	28.0	1,026,000	5.0	1,873,000	9.0
Employed	18,021,000	100.0	10,490,000	58.0	4,979,000	28.0	885,000	5.0	1,667,000	9.0
Employed in S&E occupation	4,817,000	100.0	2,786,000	58.0	1,424,000	30.0	558,000	12.0	49,000	1.0
Educated in S&E (holds at least one S&E degree)	3,880,000	100.0	2,092,000	54.0	1,216,000	31.0	539,000	14.0	33,000	1.0
No S&E degree but holds at least one S&E-related degree	216,000	100.0	147,000	68.0	52,000	24.0	8,000	4.0	9,000	4.0
Non-S&E degree only	721,000	100.0	548,000	76.0	156,000	22.0	11,000	2.0	6,000	1.0
Employed in S&E-related occupation	5,331,000	100.0	2,956,000	56.0	1,228,000	23.0	105,000	2.0	1,042,000	20.0
Educated in S&E (holds at least one S&E degree)	2,114,000	100.0	926,000	44.0	500,000	24.0	70,000	3.0	618,000	29.0
No S&E degree but holds at least one S&E-related degree	2,428,000	100.0	1,451,000	60.0	534,000	22.0	26,000	1.0	417,000	17.0
Non-S&E degree only	789,000	100.0	579,000	73.0	194,000	25.0	9,000	1.0	7,000	1.0
Employed in non-S&E occupation	7,873,000	100.0	4,747,000	60.0	2,328,000	30.0	222,000	3.0	576,000	7.0
Educated in S&E (holds at least one S&E degree)	6,821,000	100.0	4,099,000	60.0	1,990,000	29.0	199,000	3.0	533,000	8.0
No S&E degree but holds at least one S&E-related degree	1,052,000	100.0	648,000	62.0	337,000	32.0	23,000	2.0	43,000	4.0
Non-S&E degree only	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne
Unemployed	595,000	100.0	368,000	62.0	173,000	29.0	21,000	4.0	32,000	5.0
Educated in S&E (holds at least one S&E degree)	519,000	100.0	321,000	62.0	151,000	29.0	20,000	4.0	27,000	5.0
No S&E degree but holds at least one S&E-related degree	76,000	100.0	47,000	63.0	22,000	29.0	1,000	2.0	5,000	6.0
Non-S&E degree only	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne
Not in labor force	3,031,000	100.0	1,924,000	64.0	814,000	27.0	119,000	4.0	174,000	6.0
Educated in S&E (holds at least one S&E degree)	2,350,000	100.0	1,478,000	63.0	657,000	28.0	111,000	5.0	104,000	4.0
No S&E degree but holds at least one S&E-related degree	681,000	100.0	446,000	66.0	157,000	23.0	8,000	1.0	69,000	10.0
Non-S&E degree only	ne	ne	ne	ne	ne	ne	ne	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.