

TABLE A-2. Standard errors for 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	84,000	-	73,000	0.2	50,000	0.2	11,000	0.1	26,000	0.1
Employed	82,000	-	69,000	0.2	47,000	0.2	11,000	0.1	24,000	0.1
Employed in an S&E occupation	39,000	-	32,000	0.4	20,000	0.4	5,000	0.1	3,000	0.1
Educated in S&E (holds at least one S&E degree)	30,000	-	26,000	0.4	17,000	0.4	5,000	0.1	3,000	0.1
No S&E degree but holds at least one S&E-related degree	9,000	-	7,000	1.9	5,000	1.9	1,000	0.5	1,000	0.6
Non-S&E degree only	22,000	-	19,000	1.2	10,000	1.2	1,000	0.2	1,000	0.2
Employed in an S&E-related occupation	48,000	-	39,000	0.4	23,000	0.4	5,000	0.1	15,000	0.3
Educated in S&E (holds at least one S&E degree)	31,000	-	21,000	0.7	16,000	0.6	2,000	0.1	14,000	0.6
No S&E degree but holds at least one S&E-related degree	33,000	-	28,000	0.7	16,000	0.6	3,000	0.1	12,000	0.5
Non-S&E degree only	23,000	-	20,000	1.2	10,000	1.1	3,000	0.3	2,000	0.3
Employed in a non-S&E occupation	70,000	-	58,000	0.4	38,000	0.4	8,000	0.1	18,000	0.2
Educated in S&E (holds at least one S&E degree)	66,000	-	55,000	0.5	34,000	0.4	7,000	0.1	18,000	0.3
No S&E degree but holds at least one S&E-related degree	29,000	-	23,000	1.3	16,000	1.2	4,000	0.4	6,000	0.5
Non-S&E degree only	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne
Unemployed	19,000	-	15,000	1.5	10,000	1.4	2,000	0.3	5,000	0.8
Educated in S&E (holds at least one S&E degree)	17,000	-	14,000	1.5	9,000	1.4	2,000	0.3	4,000	0.8
No S&E degree but hold at least one S&E-related degree	7,000	-	6,000	4.5	4,000	4.3	1,000	0.9	1,000	1.6
Non-S&E degree only	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne
Not in labor force	44,000	-	38,000	0.7	22,000	0.6	5,000	0.2	10,000	0.3
Educated in S&E (holds at least one S&E degree)	37,000	-	31,000	0.7	19,000	0.7	5,000	0.2	8,000	0.3
No S&E degrees but holds at least one S&E-related degree	23,000	-	19,000	1.5	11,000	1.5	1,000	0.2	6,000	0.9
Non-S&E degree only	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne

- = no value, standard errors are not calculated for proportions of 100%; 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. Standard errors of less than 500 are rounded up to 500, and standard errors equal to or greater than 500 are rounded up to the nearest thousand; standard errors of percents are rounded up to the nearest tenth.

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