

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
All degrees and occupations ^a	60,000	42,000	57,000	65,000	70,000	72,000	70,000	70,000	60,000
Male	74,000	48,000	66,000	75,000	82,000	86,000	85,000	80,000	72,000
Female	48,000	39,000	49,000	50,000	52,000	53,000	52,000	50,000	40,000
S&E occupations	72,000	50,000	66,000	75,000	80,000	85,000	82,000	80,000	79,000
Male	76,000	52,000	70,000	80,000	85,000	90,000	86,000	84,000	83,000
Female	60,000	42,000	58,000	67,000	70,000	71,000	66,000	67,000	62,000
Scientists	70,000	45,000	63,000	75,000	78,000	82,000	77,000	76,000	75,000
Male	75,000	48,000	69,000	80,000	83,000	89,000	80,000	80,000	79,000
Female	58,000	39,000	55,000	65,000	69,000	70,000	65,000	68,000	60,000
Biological/agricultural/other life scientists	55,000	35,000	50,000	64,000	67,000	64,000	68,000	74,000	72,000
Male	60,000	36,000	55,000	65,000	71,000	65,000	69,000	74,000	77,000
Female	49,000	34,000	45,000	62,000	59,000	61,000	53,000	73,000	53,000
Agricultural/food scientists	55,000	34,000	57,000	52,000	72,000	57,000	66,000	73,000	60,000
Male	59,000	35,000	60,000	54,000	73,000	58,000	67,000	72,000	58,000
Female	49,000	33,000	46,000	S	71,000	47,000	S	S	S
Biological/medical scientists	55,000	36,000	51,000	68,000	70,000	76,000	68,000	75,000	78,000
Male	60,000	38,000	55,000	69,000	77,000	87,000	85,000	78,000	80,000
Female	50,000	35,000	48,000	67,000	62,000	68,000	49,000	73,000	52,000
Environmental life scientists	59,000	36,000	49,000	46,000	52,000	60,000	67,000	73,000	S
Male	59,000	36,000	49,000	S	S	60,000	67,000	73,000	S
Female	47,000	32,000	S	S	S	S	S	S	S
Postsecondary teachers-life/related sciences	50,000	21,000	41,000	55,000	50,000	60,000	69,000	69,000	79,000
Male	59,000	22,000	50,000	65,000	54,000	66,000	70,000	73,000	79,000
Female	37,000	18,000	34,000	38,000	37,000	53,000	53,000	45,000	S
Computer/mathematical scientists	75,000	53,000	70,000	80,000	82,000	87,000	80,000	78,000	78,000
Male	80,000	55,000	73,000	81,000	85,000	90,000	85,000	82,000	80,000
Female	67,000	50,000	61,000	70,000	72,000	75,000	72,000	69,000	64,000
Computer/information scientists	76,000	55,000	70,000	80,000	83,000	88,000	81,000	78,000	80,000
Male	80,000	55,000	75,000	81,000	87,000	91,000	86,000	82,000	85,000
Female	69,000	54,000	63,000	72,000	72,000	76,000	73,000	70,000	70,000
Mathematical scientists	73,000	45,000	70,000	81,000	79,000	91,000	77,000	130,000	54,000
Male	80,000	45,000	73,000	84,000	80,000	112,000	75,000	141,000	72,000
Female	60,000	45,000	66,000	72,000	65,000	79,000	S	S	S
Postsecondary teachers-computer/mathematical sciences	44,000	30,000	41,000	47,000	43,000	48,000	51,000	58,000	51,000
Male	50,000	28,000	41,000	59,000	57,000	65,000	63,000	59,000	51,000
Female	38,000	27,000	42,000	39,000	34,000	39,000	38,000	36,000	S
Physical/related scientists	60,000	36,000	56,000	60,000	68,000	75,000	70,000	73,000	75,000
Male	65,000	36,000	58,000	65,000	72,000	80,000	79,000	74,000	79,000
Female	50,000	35,000	53,000	49,000	60,000	63,000	49,000	63,000	59,000
Chemists, except biochemists	62,000	39,000	57,000	68,000	72,000	83,000	79,000	68,000	74,000
Male	70,000	37,000	58,000	73,000	82,000	83,000	90,000	71,000	80,000
Female	54,000	40,000	57,000	51,000	60,000	82,000	53,000	61,000	S
Earth/atmospheric/ocean scientists	60,000	40,000	58,000	54,000	69,000	82,000	73,000	72,000	70,000
Male	62,000	41,000	58,000	54,000	71,000	89,000	79,000	71,000	73,000
Female	50,000	36,000	50,000	48,000	S	S	S	S	S

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
Physicists/astronomers	67,000	26,000	61,000	85,000	85,000	99,000	112,000	125,000	104,000
Male	75,000	24,000	62,000	83,000	84,000	100,000	118,000	124,000	108,000
Female	45,000	30,000	58,000	S	S	S	S	S	S
Postsecondary teachers-physical/related sciences	52,000	21,000	48,000	60,000	66,000	62,000	60,000	79,000	74,000
Male	60,000	20,000	52,000	64,000	68,000	68,000	80,000	81,000	74,000
Female	44,000	22,000	41,000	53,000	65,000	49,000	S	S	S
Other physical/related scientists	55,000	40,000	41,000	54,000	50,000	62,000	56,000	S	S
Male	56,000	40,000	41,000	56,000	50,000	63,000	S	S	S
Female	45,000	32,000	39,000	S	S	S	S	S	S
Social/related scientists	55,000	36,000	53,000	60,000	66,000	71,000	69,000	75,000	62,000
Male	61,000	39,000	55,000	65,000	79,000	89,000	72,000	80,000	70,000
Female	50,000	35,000	50,000	58,000	59,000	60,000	63,000	60,000	52,000
Economists	90,000	47,000	88,000	106,000	100,000	136,000	106,000	119,000	86,000
Male	100,000	46,000	86,000	104,000	101,000	247,000	126,000	119,000	S
Female	80,000	47,000	90,000	105,000	S	S	S	S	S
Political/related scientists	49,000	35,000	48,000	S	S	S	S	S	S
Male	64,000	36,000	S	S	S	S	S	S	S
Female	45,000	30,000	S	S	S	S	S	S	S
Postsecondary teachers-social/related sciences	50,000	23,000	45,000	53,000	59,000	61,000	70,000	73,000	65,000
Male	55,000	27,000	50,000	57,000	65,000	65,000	70,000	74,000	70,000
Female	43,000	18,000	42,000	49,000	50,000	60,000	70,000	69,000	12,000
Psychologists	51,000	36,000	49,000	60,000	63,000	63,000	66,000	59,000	54,000
Male	61,000	38,000	45,000	79,000	77,000	70,000	70,000	62,000	58,000
Female	50,000	36,000	49,000	56,000	55,000	53,000	60,000	54,000	50,000
Sociologists/anthropologists	40,000	19,000	41,000	72,000	47,000	66,000	32,000	S	S
Male	39,000	13,000	36,000	S	47,000	S	S	S	S
Female	38,000	24,000	49,000	S	S	S	S	S	S
Other social/related scientists	65,000	45,000	69,000	60,000	90,000	98,000	61,000	100,000	53,000
Male	70,000	49,000	70,000	60,000	91,000	120,000	66,000	93,000	S
Female	60,000	39,000	69,000	61,000	87,000	64,000	54,000	S	S
Engineers	79,000	57,000	72,000	80,000	86,000	90,000	90,000	88,000	85,000
Male	80,000	58,000	72,000	80,000	88,000	90,000	91,000	90,000	85,000
Female	66,000	54,000	66,000	73,000	84,000	80,000	75,000	59,000	S
Aerospace/aeronautical/astronautical engineers	90,000	62,000	80,000	90,000	101,000	99,000	102,000	100,000	102,000
Male	90,000	64,000	80,000	87,000	104,000	99,000	100,000	100,000	103,000
Female	84,000	60,000	77,000	S	S	S	S	S	S
Chemical engineers	85,000	60,000	76,000	80,000	90,000	100,000	95,000	107,000	95,000
Male	90,000	63,000	77,000	83,000	98,000	101,000	95,000	108,000	96,000
Female	72,000	57,000	76,000	70,000	S	S	S	S	S
Civil/architectural/sanitary engineers	70,000	50,000	65,000	71,000	79,000	83,000	82,000	88,000	82,000
Male	74,000	50,000	65,000	72,000	80,000	85,000	84,000	89,000	82,000
Female	60,000	50,000	60,000	66,000	69,000	68,000	S	S	S

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
Electrical/computer hardware engineers	85,000	61,000	81,000	89,000	90,000	99,000	96,000	89,000	86,000
Male	86,000	62,000	81,000	89,000	90,000	99,000	95,000	90,000	86,000
Female	78,000	58,000	82,000	85,000	99,000	99,000	S	S	S
Industrial engineers	69,000	56,000	60,000	74,000	79,000	74,000	81,000	68,000	67,000
Male	70,000	58,000	60,000	75,000	79,000	74,000	82,000	69,000	67,000
Female	61,000	51,000	66,000	S	S	S	S	S	S
Mechanical engineers	78,000	59,000	70,000	75,000	89,000	86,000	90,000	84,000	95,000
Male	79,000	60,000	71,000	74,000	89,000	86,000	91,000	85,000	95,000
Female	70,000	56,000	64,000	78,000	S	S	S	S	S
Postsecondary teachers-engineering	67,000	24,000	70,000	63,000	76,000	84,000	91,000	80,000	62,000
Male	69,000	24,000	69,000	68,000	75,000	83,000	91,000	80,000	62,000
Female	57,000	22,000	77,000	53,000	S	S	S	S	S
Other engineers	76,000	53,000	72,000	75,000	79,000	90,000	93,000	87,000	84,000
Male	80,000	55,000	73,000	78,000	80,000	89,000	95,000	88,000	84,000
Female	62,000	50,000	63,000	73,000	69,000	88,000	58,000	S	S
S&E-related occupations	60,000	45,000	55,000	60,000	65,000	70,000	70,000	69,000	69,000
Male	80,000	48,000	62,000	76,000	93,000	100,000	98,000	90,000	90,000
Female	50,000	45,000	50,000	50,000	50,000	54,000	56,000	53,000	50,000
Health-related occupations	60,000	46,000	56,000	60,000	62,000	67,000	72,000	69,000	70,000
Male	99,000	48,000	77,000	95,000	119,000	125,000	124,000	104,000	100,000
Female	50,000	46,000	52,000	50,000	50,000	52,000	57,000	52,000	49,000
S&E managers	101,000	84,000	90,000	100,000	110,000	107,000	103,000	109,000	103,000
Male	107,000	92,000	100,000	106,000	114,000	110,000	105,000	118,000	104,000
Female	85,000	77,000	79,000	89,000	89,000	95,000	92,000	89,000	S
S&E precollege teachers	47,000	40,000	45,000	48,000	48,000	52,000	50,000	51,000	49,000
Male	49,000	40,000	46,000	49,000	48,000	57,000	54,000	50,000	54,000
Female	45,000	39,000	42,000	46,000	48,000	50,000	49,000	52,000	46,000
S&E technicians/technologists	55,000	36,000	50,000	59,000	61,000	66,000	65,000	69,000	55,000
Male	60,000	42,000	50,000	60,000	64,000	68,000	64,000	68,000	57,000
Female	49,000	32,000	42,000	57,000	53,000	58,000	58,000	74,000	49,000
Other S&E-related occupations	69,000	57,000	51,000	64,000	74,000	76,000	68,000	79,000	79,000
Male	74,000	58,000	58,000	64,000	75,000	85,000	75,000	79,000	87,000
Female	49,000	57,000	39,000	51,000	S	67,000	S	S	S
Non-S&E occupations	50,000	36,000	50,000	56,000	60,000	62,000	60,000	60,000	48,000
Male	65,000	42,000	61,000	70,000	75,000	80,000	75,000	72,000	60,000
Female	40,000	34,000	42,000	45,000	45,000	46,000	43,000	41,000	32,000
Art/humanities/related occupations	45,000	33,000	50,000	48,000	51,000	59,000	54,000	48,000	29,000
Male	53,000	32,000	53,000	63,000	48,000	53,000	55,000	59,000	29,000
Female	37,000	31,000	40,000	25,000	51,000	60,000	23,000	38,000	27,000
Management-related occupations	65,000	50,000	65,000	73,000	71,000	71,000	70,000	74,000	52,000
Male	73,000	56,000	74,000	82,000	77,000	78,000	80,000	74,000	57,000
Female	55,000	44,000	60,000	59,000	65,000	55,000	58,000	71,000	45,000
Non-S&E managers	101,000	70,000	92,000	90,000	102,000	110,000	114,000	121,000	113,000
Male	110,000	72,000	100,000	99,000	110,000	115,000	123,000	123,000	120,000
Female	85,000	64,000	74,000	78,000	89,000	100,000	96,000	104,000	60,000

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
Non-S&E postsecondary teachers	43,000	35,000	44,000	49,000	47,000	41,000	37,000	50,000	46,000
Male	48,000	43,000	41,000	55,000	62,000	45,000	48,000	57,000	48,000
Female	35,000	24,000	45,000	39,000	32,000	40,000	32,000	4,000	S
Non-S&E precollege/other teachers	38,000	37,000	39,000	38,000	36,000	33,000	40,000	44,000	29,000
Male	42,000	39,000	38,000	40,000	50,000	40,000	45,000	60,000	20,000
Female	36,000	36,000	40,000	36,000	35,000	31,000	35,000	41,000	34,000
Sales/marketing occupations	59,000	38,000	60,000	66,000	62,000	72,000	64,000	69,000	45,000
Male	70,000	45,000	71,000	74,000	73,000	78,000	80,000	74,000	52,000
Female	42,000	32,000	47,000	49,000	50,000	43,000	42,000	38,000	30,000
Social services/related occupations	38,000	32,000	39,000	42,000	41,000	41,000	46,000	40,000	27,000
Male	42,000	35,000	40,000	49,000	47,000	48,000	47,000	49,000	20,000
Female	37,000	30,000	38,000	38,000	39,000	40,000	44,000	39,000	39,000
Other non-S&E occupations	41,000	31,000	43,000	46,000	50,000	46,000	50,000	43,000	35,000
Male	50,000	35,000	53,000	50,000	62,000	59,000	60,000	50,000	45,000
Female	33,000	30,000	36,000	32,000	38,000	39,000	34,000	31,000	27,000
Bachelor's degrees, all occupations	53,000	35,000	50,000	58,000	62,000	66,000	61,000	60,000	52,000
Male	65,000	40,000	58,000	68,000	75,000	80,000	75,000	72,000	65,000
Female	42,000	32,000	42,000	45,000	46,000	50,000	45,000	47,000	39,000
S&E occupations	70,000	44,000	62,000	72,000	79,000	84,000	80,000	78,000	79,000
Male	73,000	46,000	65,000	75,000	82,000	85,000	85,000	80,000	80,000
Female	58,000	36,000	55,000	64,000	68,000	74,000	62,000	65,000	60,000
Scientists	66,000	39,000	58,000	70,000	76,000	80,000	75,000	74,000	74,000
Male	70,000	42,000	64,000	74,000	82,000	85,000	80,000	77,000	79,000
Female	56,000	31,000	51,000	64,000	67,000	73,000	62,000	65,000	58,000
Biological/agricultural/other life scientists	45,000	25,000	41,000	53,000	51,000	54,000	55,000	73,000	53,000
Male	50,000	25,000	45,000	52,000	57,000	53,000	61,000	73,000	56,000
Female	40,000	24,000	36,000	62,000	50,000	54,000	45,000	56,000	S
Agricultural/food scientists	50,000	31,000	S	S	S	S	66,000	S	S
Male	52,000	33,000	S	S	S	S	S	S	S
Female	48,000	S	S	S	S	S	S	S	S
Biological/medical scientists	43,000	25,000	42,000	57,000	54,000	60,000	49,000	59,000	55,000
Male	48,000	25,000	45,000	52,000	51,000	60,000	51,000	S	S
Female	40,000	25,000	40,000	65,000	54,000	68,000	36,000	S	S
Environmental life scientists	53,000	31,000	S	S	S	S	S	S	S
Male	54,000	32,000	S	S	S	S	S	S	S
Female	37,000	S	S	S	S	S	S	S	S
Postsecondary teachers-life/related sciences	20,000	14,000	S	S	S	S	S	S	S
Male	21,000	S	S	S	S	S	S	S	S
Female	17,000	S	S	S	S	S	S	S	S
Computer/mathematical scientists	72,000	46,000	65,000	75,000	80,000	85,000	80,000	75,000	79,000
Male	75,000	47,000	68,000	78,000	83,000	89,000	83,000	80,000	82,000
Female	65,000	42,000	57,000	69,000	70,000	75,000	70,000	65,000	67,000
Computer/information scientists	73,000	48,000	65,000	75,000	80,000	85,000	80,000	75,000	80,000
Male	75,000	48,000	70,000	78,000	84,000	89,000	83,000	80,000	83,000
Female	66,000	44,000	59,000	68,000	70,000	75,000	70,000	67,000	72,000
Mathematical scientists	55,000	40,000	52,000	S	S	S	S	S	S

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
Other social/related scientists	59,000	36,000	58,000	59,000	S	S	S	S	S
Male	60,000	40,000	S	S	S	S	S	S	S
Female	53,000	31,000	S	S	S	S	S	S	S
Engineers	75,000	51,000	65,000	75,000	81,000	87,000	90,000	85,000	83,000
Male	75,000	52,000	66,000	74,000	82,000	87,000	90,000	85,000	83,000
Female	62,000	51,000	63,000	69,000	72,000	80,000	68,000	S	S
Aerospace/aeronautical/astronautical engineers	85,000	56,000	68,000	81,000	100,000	98,000	98,000	87,000	104,000
Male	86,000	56,000	67,000	82,000	100,000	98,000	98,000	87,000	104,000
Female	71,000	55,000	S	S	S	S	S	S	S
Chemical engineers	79,000	54,000	71,000	74,000	88,000	98,000	94,000	104,000	S
Male	85,000	53,000	70,000	80,000	93,000	101,000	93,000	105,000	S
Female	70,000	54,000	72,000	S	S	S	S	S	S
Civil/architectural/sanitary engineers	68,000	49,000	61,000	70,000	75,000	79,000	75,000	89,000	81,000
Male	70,000	49,000	61,000	70,000	77,000	80,000	78,000	90,000	81,000
Female	59,000	49,000	60,000	61,000	S	S	S	S	S
Electrical/computer hardware engineers	80,000	55,000	71,000	80,000	85,000	95,000	95,000	87,000	79,000
Male	80,000	55,000	72,000	80,000	86,000	95,000	95,000	87,000	79,000
Female	65,000	54,000	66,000	S	73,000	99,000	S	S	S
Industrial engineers	65,000	50,000	60,000	73,000	67,000	71,000	81,000	69,000	S
Male	65,000	51,000	60,000	74,000	70,000	70,000	82,000	69,000	S
Female	60,000	50,000	S	S	S	S	S	S	S
Mechanical engineers	75,000	52,000	66,000	72,000	84,000	85,000	89,000	83,000	90,000
Male	75,000	52,000	67,000	72,000	83,000	85,000	89,000	84,000	90,000
Female	68,000	53,000	61,000	S	S	S	S	S	S
Postsecondary teachers-engineering	45,000	12,000	S	S	S	S	S	S	S
Male	47,000	12,000	S	S	S	S	S	S	S
Female	S	S	S	S	S	S	S	S	S
Other engineers	72,000	48,000	65,000	72,000	75,000	85,000	89,000	80,000	84,000
Male	75,000	48,000	65,000	71,000	76,000	85,000	93,000	83,000	84,000
Female	60,000	48,000	59,000	74,000	69,000	63,000	S	S	S
S&E-related occupations	50,000	40,000	48,000	50,000	52,000	56,000	59,000	59,000	55,000
Male	65,000	38,000	51,000	63,000	70,000	70,000	74,000	74,000	72,000
Female	47,000	40,000	45,000	45,000	47,000	50,000	50,000	52,000	48,000
Health-related occupations	50,000	42,000	49,000	49,000	49,000	50,000	58,000	53,000	50,000
Male	62,000	40,000	50,000	65,000	66,000	60,000	80,000	72,000	74,000
Female	47,000	42,000	46,000	45,000	46,000	50,000	50,000	51,000	45,000
S&E managers	100,000	60,000	78,000	100,000	104,000	105,000	100,000	99,000	99,000
Male	103,000	56,000	88,000	105,000	109,000	109,000	100,000	104,000	99,000
Female	81,000	S	S	S	84,000	85,000	89,000	S	S
S&E precollege teachers	42,000	34,000	38,000	39,000	45,000	50,000	45,000	50,000	49,000
Male	43,000	35,000	42,000	41,000	45,000	S	47,000	49,000	52,000
Female	40,000	33,000	36,000	39,000	45,000	47,000	45,000	51,000	47,000
S&E technicians/technologists	55,000	33,000	47,000	58,000	60,000	64,000	65,000	68,000	55,000
Male	57,000	35,000	47,000	59,000	63,000	67,000	67,000	66,000	57,000
Female	49,000	30,000	42,000	53,000	54,000	54,000	57,000	74,000	46,000

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Biological/medical scientists	56,000	44,000	55,000	69,000	70,000	62,000	67,000	86,000	S
Male	60,000	44,000	59,000	70,000	73,000	S	S	S	S
Female	52,000	43,000	50,000	61,000	58,000	51,000	S	S	S
Environmental life scientists	60,000	S	S	S	S	S	S	S	S
Male	61,000	S	S	S	S	S	S	S	S
Female	S	S	S	S	S	S	S	S	S
Postsecondary teachers-life/related sciences	38,000	33,000	S	S	S	S	S	S	S
Male	46,000	40,000	S	S	S	S	S	S	S
Female	31,000	20,000	S	S	S	S	S	S	S
Computer/mathematical scientists	81,000	66,000	81,000	90,000	88,000	92,000	87,000	82,000	62,000
Male	87,000	70,000	89,000	94,000	93,000	99,000	90,000	88,000	68,000
Female	70,000	59,000	67,000	80,000	72,000	73,000	74,000	71,000	S
Computer/information scientists	85,000	70,000	83,000	90,000	90,000	95,000	95,000	87,000	81,000
Male	90,000	71,000	89,000	95,000	95,000	99,000	97,000	90,000	91,000
Female	74,000	64,000	69,000	84,000	76,000	80,000	81,000	72,000	S
Mathematical scientists	78,000	47,000	83,000	83,000	84,000	S	S	S	S
Male	81,000	54,000	84,000	S	S	S	S	S	S
Female	61,000	40,000	79,000	S	S	S	S	S	S
Postsecondary teachers-computer/mathematical sciences	39,000	22,000	41,000	40,000	31,000	42,000	50,000	47,000	12,000
Male	41,000	23,000	38,000	S	S	S	S	S	S
Female	37,000	16,000	41,000	38,000	S	S	S	S	S
Physical/related scientists	64,000	40,000	56,000	67,000	66,000	91,000	91,000	73,000	62,000
Male	70,000	38,000	60,000	68,000	72,000	99,000	91,000	73,000	55,000
Female	50,000	44,000	49,000	63,000	60,000	S	S	S	S
Chemists, except biochemists	70,000	50,000	58,000	73,000	S	S	S	S	S
Male	73,000	51,000	S	S	S	S	S	S	S
Female	60,000	50,000	54,000	S	S	S	S	S	S
Earth/atmospheric/ocean scientists	69,000	44,000	60,000	S	73,000	101,000	68,000	S	S
Male	73,000	44,000	60,000	S	S	100,000	S	S	S
Female	57,000	46,000	S	S	S	S	S	S	S
Physicists/astronomers	45,000	21,000	S	S	S	S	S	S	S
Male	48,000	21,000	S	S	S	S	S	S	S
Female	36,000	20,000	S	S	S	S	S	S	S
Postsecondary teachers-physical/related sciences	41,000	18,000	S	S	S	S	S	S	S
Male	45,000	18,000	S	S	S	S	S	S	S
Female	40,000	17,000	S	S	S	S	S	S	S
Other physical/related scientists	62,000	45,000	S	S	S	S	S	S	S
Male	65,000	S	S	S	S	S	S	S	S
Female	43,000	S	S	S	S	S	S	S	S
Social/related scientists	50,000	34,000	49,000	61,000	50,000	70,000	58,000	58,000	60,000
Male	60,000	39,000	61,000	69,000	54,000	98,000	58,000	63,000	59,000
Female	48,000	27,000	45,000	57,000	50,000	54,000	56,000	54,000	S

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Economists	97,000	45,000	S	S	S	S	S	S	S
Male	102,000	S	S	S	S	S	S	S	S
Female	83,000	S	S	S	S	S	S	S	S
Political/related scientists	69,000	45,000	S	S	S	S	S	S	S
Male	S	S	S	S	S	S	S	S	S
Female	49,000	S	S	S	S	S	S	S	S
Postsecondary teachers-social/related sciences	28,000	15,000	27,000	S	S	S	S	S	S
Male	39,000	13,000	S	S	S	S	S	S	S
Female	18,000	15,000	37,000	S	S	S	S	S	S
Psychologists	49,000	34,000	44,000	54,000	50,000	58,000	54,000	48,000	S
Male	51,000	29,000	S	S	S	S	58,000	S	S
Female	49,000	35,000	43,000	52,000	49,000	48,000	54,000	42,000	S
Sociologists/anthropologists	47,000	26,000	S	S	S	S	S	S	S
Male	47,000	S	S	S	S	S	S	S	S
Female	42,000	S	S	S	S	S	S	S	S
Other social/related scientists	70,000	45,000	70,000	S	S	S	S	S	S
Male	89,000	50,000	S	S	S	S	S	S	S
Female	62,000	45,000	65,000	S	S	S	S	S	S
Engineers	85,000	67,000	82,000	90,000	95,000	100,000	96,000	92,000	97,000
Male	88,000	70,000	84,000	90,000	95,000	101,000	96,000	92,000	98,000
Female	70,000	60,000	71,000	83,000	98,000	74,000	S	S	S
Aerospace/aeronautical/astronautical engineers	94,000	74,000	82,000	98,000	105,000	97,000	116,000	S	S
Male	92,000	75,000	81,000	94,000	108,000	97,000	S	S	S
Female	98,000	72,000	S	S	S	S	S	S	S
Chemical engineers	89,000	77,000	89,000	S	87,000	S	S	S	S
Male	90,000	80,000	S	S	S	S	S	S	S
Female	84,000	64,000	S	S	S	S	S	S	S
Civil/architectural/sanitary engineers	78,000	56,000	74,000	79,000	89,000	96,000	86,000	79,000	86,000
Male	80,000	57,000	76,000	79,000	89,000	101,000	88,000	79,000	88,000
Female	64,000	56,000	59,000	S	S	S	S	S	S
Electrical/computer hardware engineers	93,000	73,000	90,000	98,000	105,000	103,000	95,000	106,000	108,000
Male	93,000	74,000	90,000	97,000	100,000	102,000	93,000	108,000	109,000
Female	90,000	61,000	90,000	S	S	S	S	S	S
Industrial engineers	78,000	68,000	74,000	S	S	S	S	S	S
Male	78,000	68,000	74,000	S	S	S	S	S	S
Female	68,000	55,000	S	S	S	S	S	S	S
Mechanical engineers	82,000	70,000	80,000	80,000	92,000	86,000	101,000	87,000	100,000
Male	84,000	71,000	82,000	80,000	93,000	86,000	102,000	87,000	100,000
Female	73,000	64,000	69,000	S	S	S	S	S	S
Postsecondary teachers-engineering	54,000	20,000	S	S	S	S	S	S	S
Male	55,000	20,000	S	S	S	S	S	S	S
Female	43,000	S	S	S	S	S	S	S	S
Other engineers	85,000	63,000	80,000	90,000	94,000	120,000	96,000	89,000	73,000
Male	90,000	65,000	86,000	93,000	95,000	123,000	96,000	89,000	76,000
Female	65,000	55,000	65,000	67,000	S	S	S	S	S
S&E-related occupations	59,000	50,000	57,000	60,000	62,000	63,000	64,000	59,000	59,000

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
Male	67,000	54,000	60,000	69,000	82,000	81,000	80,000	63,000	69,000
Female	54,000	50,000	53,000	56,000	54,000	55,000	57,000	54,000	37,000
Health-related occupations	57,000	55,000	60,000	57,000	56,000	60,000	60,000	53,000	50,000
Male	71,000	68,000	65,000	74,000	74,000	85,000	69,000	75,000	S
Female	55,000	53,000	57,000	56,000	53,000	55,000	56,000	51,000	23,000
S&E managers	103,000	90,000	100,000	100,000	118,000	105,000	104,000	120,000	S
Male	110,000	100,000	106,000	108,000	119,000	108,000	105,000	131,000	S
Female	90,000	80,000	89,000	86,000	100,000	S	S	S	S
S&E precollege teachers	50,000	44,000	48,000	50,000	55,000	55,000	55,000	55,000	53,000
Male	51,000	48,000	50,000	51,000	58,000	59,000	64,000	53,000	S
Female	49,000	42,000	45,000	50,000	53,000	52,000	52,000	61,000	S
S&E technicians/technologists	60,000	48,000	65,000	73,000	62,000	72,000	54,000	S	S
Male	65,000	59,000	70,000	77,000	73,000	S	54,000	S	S
Female	48,000	34,000	44,000	S	S	S	S	S	S
Other S&E-related occupations	73,000	57,000	49,000	66,000	80,000	85,000	S	S	S
Male	75,000	S	S	64,000	S	S	S	S	S
Female	52,000	S	S	S	S	S	S	S	S
Non-S&E occupations	60,000	47,000	58,000	62,000	65,000	63,000	70,000	70,000	49,000
Male	75,000	60,000	82,000	85,000	81,000	82,000	83,000	77,000	53,000
Female	48,000	41,000	50,000	48,000	54,000	51,000	58,000	50,000	43,000
Art/humanities/related occupations	40,000	37,000	45,000	45,000	S	S	S	S	S
Male	52,000	43,000	S	S	S	S	S	S	S
Female	35,000	35,000	S	S	S	S	S	S	S
Management-related occupations	77,000	61,000	86,000	85,000	80,000	79,000	84,000	78,000	49,000
Male	84,000	74,000	91,000	100,000	86,000	91,000	84,000	77,000	50,000
Female	67,000	55,000	75,000	74,000	65,000	59,000	79,000	S	S
Non-S&E managers	102,000	75,000	92,000	102,000	110,000	124,000	115,000	106,000	116,000
Male	110,000	76,000	100,000	110,000	129,000	121,000	138,000	108,000	118,000
Female	88,000	74,000	82,000	83,000	99,000	124,000	88,000	S	S
Non-S&E postsecondary teachers	40,000	35,000	40,000	35,000	42,000	40,000	S	6,000	S
Male	41,000	42,000	40,000	S	S	S	S	S	S
Female	35,000	32,000	41,000	S	42,000	S	S	S	S
Non-S&E precollege/other teachers	48,000	42,000	48,000	45,000	55,000	56,000	59,000	52,000	42,000
Male	50,000	46,000	50,000	51,000	S	S	S	S	S
Female	47,000	41,000	47,000	43,000	55,000	56,000	59,000	50,000	S
Sales/marketing occupations	73,000	73,000	87,000	70,000	59,000	70,000	81,000	86,000	37,000
Male	84,000	87,000	98,000	88,000	73,000	79,000	86,000	89,000	38,000
Female	50,000	53,000	66,000	47,000	50,000	37,000	S	S	S
Social services/related occupations	42,000	37,000	41,000	47,000	44,000	46,000	50,000	51,000	40,000
Male	49,000	43,000	40,000	51,000	51,000	50,000	48,000	57,000	S
Female	40,000	36,000	42,000	43,000	40,000	44,000	50,000	40,000	46,000
Other non-S&E occupations	44,000	40,000	58,000	49,000	50,000	41,000	41,000	38,000	30,000
Male	54,000	43,000	84,000	65,000	60,000	51,000	41,000	39,000	31,000
Female	39,000	37,000	48,000	23,000	42,000	38,000	39,000	35,000	28,000

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Doctorate degrees, all occupations	79,000	52,000	71,000	80,000	85,000	93,000	95,000	99,000	92,000
Male	85,000	55,000	79,000	86,000	92,000	98,000	99,000	100,000	93,000
Female	65,000	49,000	61,000	70,000	70,000	85,000	80,000	89,000	71,000
S&E occupations	78,000	50,000	70,000	80,000	84,000	90,000	93,000	94,000	90,000
Male	84,000	54,000	76,000	86,000	90,000	96,000	97,000	95,000	92,000
Female	62,000	45,000	61,000	68,000	72,000	79,000	83,000	80,000	64,000
Scientists	73,000	47,000	65,000	75,000	80,000	89,000	90,000	91,000	90,000
Male	80,000	50,000	70,000	82,000	84,000	94,000	92,000	92,000	90,000
Female	60,000	45,000	60,000	65,000	70,000	76,000	83,000	80,000	62,000
Biological/agricultural/other life scientists	70,000	42,000	60,000	72,000	81,000	93,000	95,000	89,000	94,000
Male	75,000	42,000	63,000	78,000	84,000	96,000	101,000	90,000	94,000
Female	60,000	41,000	57,000	63,000	74,000	85,000	78,000	78,000	74,000
Agricultural/food scientists	75,000	51,000	68,000	75,000	76,000	100,000	83,000	74,000	80,000
Male	80,000	52,000	72,000	78,000	80,000	100,000	90,000	74,000	80,000
Female	62,000	46,000	60,000	S	S	S	S	S	S
Biological/medical scientists	72,000	42,000	62,000	80,000	93,000	98,000	113,000	100,000	100,000
Male	80,000	42,000	65,000	84,000	100,000	103,000	125,000	105,000	102,000
Female	60,000	40,000	60,000	72,000	80,000	88,000	87,000	64,000	S
Environmental life scientists	72,000	S	S	S	S	S	S	S	S
Male	74,000	S	S	S	S	S	S	S	S
Female	70,000	S	S	S	S	S	S	S	S
Postsecondary teachers-life/related sciences	65,000	45,000	53,000	60,000	66,000	75,000	73,000	81,000	92,000
Male	68,000	48,000	53,000	65,000	66,000	80,000	74,000	80,000	93,000
Female	54,000	44,000	51,000	53,000	64,000	68,000	68,000	87,000	S
Computer/mathematical scientists	85,000	68,000	83,000	90,000	89,000	90,000	94,000	91,000	86,000
Male	88,000	74,000	88,000	92,000	89,000	93,000	95,000	92,000	89,000
Female	76,000	60,000	77,000	80,000	75,000	72,000	89,000	82,000	S
Computer/information scientists	98,000	80,000	96,000	100,000	100,000	99,000	99,000	97,000	78,000
Male	100,000	80,000	99,000	100,000	101,000	100,000	99,000	96,000	87,000
Female	88,000	73,000	77,000	97,000	S	S	S	S	S
Mathematical scientists	91,000	69,000	99,000	104,000	86,000	90,000	104,000	99,000	103,000
Male	97,000	70,000	95,000	119,000	92,000	90,000	103,000	99,000	104,000
Female	80,000	65,000	99,000	81,000	S	S	S	S	S
Postsecondary teachers-computer/mathematical sciences	68,000	50,000	63,000	65,000	72,000	75,000	80,000	77,000	85,000
Male	70,000	49,000	65,000	65,000	75,000	75,000	80,000	77,000	85,000
Female	60,000	52,000	55,000	63,000	65,000	S	S	S	S
Physical/related scientists	80,000	50,000	70,000	85,000	84,000	95,000	94,000	100,000	92,000
Male	84,000	54,000	70,000	89,000	85,000	97,000	95,000	100,000	93,000
Female	63,000	45,000	67,000	70,000	70,000	90,000	90,000	S	S
Chemists, except biochemists	93,000	60,000	89,000	100,000	100,000	104,000	106,000	97,000	98,000
Male	95,000	67,000	86,000	102,000	100,000	106,000	106,000	105,000	98,000
Female	81,000	41,000	89,000	93,000	97,000	S	S	S	S
Earth/atmospheric/ocean scientists	84,000	54,000	70,000	84,000	86,000	106,000	104,000	110,000	104,000
Male	85,000	55,000	72,000	84,000	86,000	106,000	102,000	106,000	104,000
Female	69,000	51,000	67,000	77,000	S	S	S	S	S

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
Electrical/computer hardware engineers	105,000	87,000	106,000	110,000	116,000	127,000	126,000	115,000	118,000
Male	109,000	89,000	108,000	114,000	119,000	128,000	125,000	112,000	119,000
Female	93,000	81,000	97,000	89,000	S	S	S	S	S
Industrial engineers	66,000	S	S	S	S	S	S	S	S
Male	65,000	S	S	S	S	S	S	S	S
Female	S	S	S	S	S	S	S	S	S
Mechanical engineers	93,000	79,000	89,000	94,000	95,000	117,000	107,000	102,000	S
Male	94,000	79,000	90,000	93,000	95,000	118,000	107,000	102,000	S
Female	S	S	S	S	S	S	S	S	S
Postsecondary teachers-engineering	83,000	65,000	76,000	78,000	90,000	91,000	108,000	96,000	92,000
Male	85,000	67,000	75,000	79,000	90,000	91,000	107,000	96,000	92,000
Female	72,000	61,000	79,000	70,000	S	S	S	S	S
Other engineers	91,000	57,000	89,000	98,000	100,000	103,000	105,000	103,000	106,000
Male	91,000	53,000	89,000	100,000	100,000	105,000	108,000	103,000	110,000
Female	89,000	69,000	96,000	84,000	S	S	S	S	S
S&E-related occupations	88,000	59,000	71,000	94,000	94,000	100,000	99,000	122,000	118,000
Male	100,000	60,000	85,000	100,000	119,000	104,000	106,000	130,000	119,000
Female	70,000	57,000	61,000	82,000	70,000	97,000	63,000	96,000	S
Health-related occupations	78,000	59,000	65,000	72,000	89,000	100,000	92,000	115,000	112,000
Male	94,000	60,000	84,000	98,000	121,000	102,000	99,000	120,000	116,000
Female	65,000	59,000	60,000	60,000	82,000	98,000	43,000	93,000	S
S&E managers	129,000	85,000	101,000	124,000	119,000	134,000	141,000	149,000	130,000
Male	134,000	112,000	110,000	130,000	130,000	140,000	145,000	149,000	129,000
Female	97,000	29,000	90,000	104,000	67,000	120,000	S	S	S
S&E precollege teachers	55,000	S	51,000	S	59,000	39,000	S	S	S
Male	43,000	S	S	S	S	S	S	S	S
Female	69,000	S	S	S	S	S	S	S	S
S&E technicians/technologists	75,000	S	73,000	73,000	S	S	S	S	S
Male	84,000	S	74,000	S	S	S	S	S	S
Female	S	S	S	S	S	S	S	S	S
Other S&E-related occupations	S	S	S	S	S	S	S	S	S
Male	S	S	S	S	S	S	S	S	S
Female	S	S	S	S	S	S	S	S	S
Non-S&E occupations	78,000	57,000	77,000	74,000	82,000	100,000	95,000	100,000	77,000
Male	87,000	56,000	93,000	79,000	90,000	101,000	99,000	99,000	74,000
Female	69,000	56,000	60,000	72,000	69,000	100,000	78,000	101,000	89,000
Art/humanities/related occupations	59,000	49,000	65,000	42,000	47,000	25,000	S	39,000	66,000
Male	69,000	S	S	S	S	S	S	S	72,000
Female	46,000	S	60,000	19,000	S	25,000	S	S	S
Management-related occupations	91,000	79,000	119,000	80,000	73,000	101,000	75,000	93,000	45,000
Male	97,000	96,000	120,000	80,000	90,000	100,000	90,000	90,000	46,000
Female	77,000	59,000	80,000	78,000	65,000	108,000	68,000	S	S
Non-S&E managers	120,000	93,000	98,000	108,000	119,000	120,000	150,000	155,000	140,000
Male	124,000	90,000	100,000	119,000	119,000	120,000	150,000	154,000	147,000
Female	106,000	162,000	81,000	78,000	110,000	128,000	149,000	164,000	99,000

TABLE 28. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, sex, and years since highest degree: 2006 (Dollars)

Highest degree, occupation, and sex	Employed scientists and engineers	Years since highest degree							
		<5 years	5–9 years	10–14 years	15–19 years	20–24 years	25–29 years	30–34 years	35+ years
Non-S&E postsecondary teachers	60,000	50,000	57,000	60,000	75,000	75,000	77,000	74,000	97,000
Male	61,000	47,000	59,000	60,000	84,000	78,000	69,000	74,000	103,000
Female	57,000	50,000	54,000	60,000	67,000	69,000	S	S	S
Non-S&E precollege/other teachers	56,000	S	S	S	S	S	S	S	S
Male	56,000	S	S	S	S	S	S	S	S
Female	40,000	S	S	S	S	S	S	S	S
Sales/marketing occupations	79,000	55,000	77,000	98,000	54,000	119,000	69,000	106,000	57,000
Male	80,000	S	77,000	99,000	77,000	127,000	68,000	106,000	56,000
Female	58,000	S	S	S	S	S	S	S	S
Social services/related occupations	58,000	60,000	46,000	57,000	71,000	39,000	S	S	S
Male	59,000	50,000	S	S	S	S	S	S	S
Female	46,000	57,000	S	29,000	S	S	S	S	S
Other non-S&E occupations	45,000	11,000	60,000	48,000	44,000	36,000	51,000	73,000	22,000
Male	51,000	59,000	80,000	57,000	54,000	37,000	51,000	73,000	20,000
Female	41,000	S	36,000	47,000	32,000	21,000	S	S	S

S = suppressed for reliability or confidentiality.

S&E = science and engineering.

^a Total includes professional degrees not broken out separately.

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/occ03maj.html> for a detailed description of the occupational classification. Salaries are for principal job and rounded to the nearest thousand.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Scientists and Engineers Statistical Data System (SESTAT): 2006.