

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
All degree levels and occupations ^a	60,000	65,000	46,000	65,000	65,000	56,000
<30	40,000	45,000	36,000	40,000	51,000	40,000
30-39	60,000	63,000	43,000	63,000	65,000	53,000
40-49	68,000	72,000	50,000	72,000	70,000	64,000
50-59	65,000	72,000	54,000	70,000	67,000	61,000
60+	65,000	78,000	58,000	69,000	60,000	65,000
S&E occupations	70,000	70,000	56,000	72,000	70,000	62,000
<30	50,000	48,000	36,000	50,000	55,000	45,000
30-39	67,000	66,000	51,000	69,000	70,000	60,000
40-49	75,000	78,000	57,000	80,000	75,000	69,000
50-59	75,000	80,000	65,000	76,000	74,000	68,000
60+	80,000	87,000	72,000	83,000	75,000	75,000
Scientists	65,000	65,000	54,000	69,000	70,000	55,000
<30	45,000	43,000	36,000	47,000	55,000	40,000
30-39	65,000	64,000	50,000	68,000	70,000	55,000
40-49	72,000	75,000	54,000	75,000	75,000	60,000
50-59	70,000	78,000	63,000	72,000	72,000	60,000
60+	76,000	86,000	71,000	80,000	72,000	70,000
Biological/agricultural/other life scientists	50,000	50,000	51,000	54,000	45,000	48,000
<30	31,000	30,000	25,000	31,000	38,000	33,000
30-39	47,000	46,000	44,000	54,000	43,000	48,000
40-49	58,000	64,000	50,000	58,000	50,000	46,000
50-59	64,000	71,000	65,000	61,000	63,000	56,000
60+	77,000	90,000	78,000	70,000	S	70,000
Agricultural/food scientists	48,000	50,000	46,000	50,000	48,000	38,000
<30	38,000	44,000	S	35,000	S	S
30-39	39,000	39,000	S	42,000	S	S
40-49	54,000	60,000	S	54,000	S	42,000
50-59	65,000	70,000	S	55,000	S	60,000
60+	50,000	60,000	S	50,000	S	S
Biological/medical scientists	50,000	50,000	40,000	60,000	49,000	48,000
<30	30,000	30,000	S	31,000	40,000	34,000
30-39	48,000	46,000	40,000	58,000	45,000	50,000
40-49	62,000	65,000	45,000	64,000	50,000	50,000
50-59	67,000	74,000	75,000	61,000	61,000	60,000
60+	90,000	95,000	S	100,000	S	70,000
Environmental life scientists	48,000	47,000	S	49,000	42,000	45,000
<30	32,000	S	S	S	S	S
30-39	45,000	S	S	42,000	S	S
40-49	50,000	57,000	S	51,000	S	37,000
50-59	58,000	50,000	S	56,000	S	51,000
60+	S	S	S	S	S	S
Postsecondary teachers-life/related sciences	55,000	60,000	55,000	55,000	S	50,000
<30	21,000	18,000	24,000	S	S	S
30-39	45,000	49,000	45,000	53,000	S	S
40-49	53,000	60,000	53,000	45,000	S	S
50-59	65,000	74,000	65,000	66,000	S	55,000
60+	78,000	90,000	77,000	78,000	S	76,000

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Computer/mathematical scientists	70,000	72,000	52,000	72,000	70,000	65,000
<30	55,000	55,000	40,000	55,000	57,000	50,000
30-39	70,000	72,000	52,000	70,000	70,000	65,000
40-49	76,000	80,000	60,000	80,000	75,000	70,000
50-59	74,000	80,000	60,000	75,000	73,000	61,000
60+	76,000	90,000	53,000	80,000	72,000	66,000
Computer/information scientists	70,000	72,000	53,000	72,000	70,000	65,000
<30	55,000	57,000	38,000	55,000	58,000	50,000
30-39	70,000	72,000	59,000	71,000	70,000	65,000
40-49	77,000	80,000	64,000	80,000	75,000	70,000
50-59	75,000	80,000	54,000	75,000	73,000	60,000
60+	80,000	90,000	S	80,000	72,000	80,000
Mathematical scientists	73,000	75,000	80,000	73,000	71,000	76,000
<30	44,000	44,000	S	40,000	44,000	S
30-39	65,000	68,000	S	73,000	62,000	S
40-49	80,000	80,000	S	72,000	88,000	100,000
50-59	82,000	90,000	S	85,000	82,000	S
60+	106,000	108,000	S	S	106,000	S
Postsecondary teachers-computer/mathematical sciences	51,000	60,000	51,000	52,000	45,000	54,000
<30	40,000	40,000	40,000	S	S	S
30-39	44,000	52,000	44,000	44,000	33,000	S
40-49	55,000	63,000	55,000	50,000	45,000	S
50-59	58,000	65,000	57,000	54,000	50,000	S
60+	57,000	78,000	55,000	70,000	65,000	48,000
Physical/related scientists	60,000	62,000	54,000	65,000	60,000	50,000
<30	39,000	39,000	22,000	40,000	37,000	40,000
30-39	52,000	54,000	50,000	55,000	59,000	48,000
40-49	67,000	75,000	56,000	70,000	65,000	55,000
50-59	74,000	78,000	65,000	76,000	71,000	60,000
60+	82,000	89,000	75,000	84,000	60,000	84,000
Chemists, except biochemists	60,000	64,000	60,000	66,000	52,000	50,000
<30	40,000	41,000	S	39,000	36,000	36,000
30-39	56,000	59,000	S	57,000	62,000	46,000
40-49	70,000	75,000	S	77,000	47,000	60,000
50-59	74,000	80,000	S	75,000	S	57,000
60+	82,000	86,000	S	84,000	S	82,000
Earth/atmospheric/ocean scientists	64,000	65,000	64,000	65,000	60,000	58,000
<30	37,000	35,000	S	44,000	S	42,000
30-39	54,000	52,000	S	54,000	60,000	50,000
40-49	70,000	75,000	S	65,000	65,000	60,000
50-59	72,000	73,000	S	82,000	60,000	63,000
60+	85,000	66,000	S	S	S	S
Physicists/astronomers	80,000	79,000	62,000	95,000	84,000	61,000
<30	22,000	22,000	S	S	20,000	S
30-39	63,000	60,000	S	103,000	60,000	64,000
40-49	86,000	90,000	S	85,000	90,000	S
50-59	95,000	95,000	S	100,000	99,000	S
60+	104,000	108,000	S	113,000	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Postsecondary teachers-physical/related sciences	54,000	60,000	54,000	60,000	44,000	44,000
<30	22,000	20,000	23,000	S	S	S
30-39	50,000	50,000	48,000	50,000	S	S
40-49	57,000	64,000	56,000	58,000	S	44,000
50-59	66,000	73,000	65,000	65,000	S	S
60+	78,000	91,000	78,000	75,000	S	S
Other physical/related scientists	48,000	52,000	S	54,000	49,000	46,000
<30	40,000	42,000	S	S	S	S
30-39	51,000	52,000	S	52,000	S	S
40-49	45,000	68,000	S	60,000	S	S
50-59	61,000	60,000	S	61,000	S	S
60+	S	S	S	S	S	S
Social/related scientists	56,000	55,000	55,000	60,000	53,000	54,000
<30	40,000	38,000	22,000	40,000	S	40,000
30-39	51,000	54,000	48,000	55,000	53,000	49,000
40-49	62,000	65,000	52,000	70,000	50,000	60,000
50-59	67,000	75,000	65,000	68,000	65,000	61,000
60+	74,000	76,000	74,000	80,000	S	69,000
Economists	87,000	80,000	S	100,000	72,000	90,000
<30	45,000	40,000	S	S	S	S
30-39	90,000	77,000	S	100,000	S	100,000
40-49	90,000	89,000	S	130,000	S	266,000
50-59	86,000	81,000	S	120,000	S	40,000
60+	90,000	100,000	S	S	S	S
Political/related scientists	43,000	43,000	S	49,000	S	43,000
<30	S	S	S	S	S	S
30-39	50,000	43,000	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-social/related sciences	56,000	60,000	55,000	58,000	52,000	55,000
<30	36,000	48,000	36,000	S	S	S
30-39	47,000	48,000	46,000	50,000	S	40,000
40-49	53,000	56,000	53,000	54,000	S	52,000
50-59	65,000	68,000	65,000	66,000	S	55,000
60+	72,000	72,000	72,000	75,000	S	73,000
Psychologists	54,000	48,000	58,000	56,000	53,000	55,000
<30	34,000	30,000	S	35,000	S	39,000
30-39	46,000	41,000	58,000	46,000	S	45,000
40-49	60,000	72,000	60,000	60,000	S	58,000
50-59	60,000	60,000	72,000	63,000	S	60,000
60+	65,000	65,000	80,000	64,000	S	65,000
Sociologists/anthropologists	50,000	50,000	S	54,000	S	50,000
<30	S	S	S	S	S	S
30-39	49,000	48,000	S	41,000	S	S
40-49	50,000	50,000	S	55,000	S	S
50-59	68,000	68,000	S	68,000	S	S
60+	S	S	S	S	S	S

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(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Other social/related scientists	55,000	55,000	S	56,000	58,000	51,000
<30	40,000	40,000	S	40,000	S	43,000
30-39	55,000	55,000	S	54,000	S	51,000
40-49	70,000	70,000	S	75,000	S	56,000
50-59	82,000	84,000	S	72,000	S	84,000
60+	81,000	85,000	S	85,000	S	S
Engineers	74,000	74,000	72,000	75,000	71,000	71,000
<30	55,000	55,000	51,000	54,000	55,000	54,000
30-39	70,000	70,000	63,000	70,000	72,000	68,000
40-49	80,000	81,000	72,000	84,000	78,000	79,000
50-59	81,000	82,000	81,000	82,000	80,000	78,000
60+	85,000	89,000	90,000	85,000	80,000	85,000
Aerospace/aeronautical/astronautical engineers	82,000	81,000	S	88,000	80,000	80,000
<30	56,000	56,000	S	62,000	57,000	55,000
30-39	75,000	76,000	S	77,000	78,000	81,000
40-49	85,000	85,000	S	90,000	82,000	80,000
50-59	90,000	90,000	S	97,000	84,000	S
60+	98,000	98,000	S	95,000	S	S
Chemical engineers	78,000	78,000	S	80,000	80,000	76,000
<30	59,000	57,000	S	60,000	57,000	61,000
30-39	73,000	71,000	S	75,000	75,000	72,000
40-49	90,000	92,000	S	91,000	90,000	81,000
50-59	92,000	95,000	S	96,000	89,000	89,000
60+	100,000	115,000	S	S	S	S
Civil/architectural/sanitary engineers	68,000	62,000	S	72,000	60,000	72,000
<30	48,000	47,000	S	50,000	47,000	45,000
30-39	63,000	60,000	S	65,000	60,000	70,000
40-49	73,000	71,000	S	78,000	62,000	76,000
50-59	80,000	76,000	S	80,000	69,000	86,000
60+	80,000	78,000	S	82,000	S	82,000
Electrical/computer hardware engineers	80,000	80,000	67,000	85,000	77,000	70,000
<30	62,000	62,000	S	65,000	61,000	60,000
30-39	76,000	75,000	S	80,000	77,000	70,000
40-49	87,000	89,000	S	89,000	80,000	75,000
50-59	85,000	85,000	S	86,000	86,000	75,000
60+	91,000	95,000	S	85,000	88,000	83,000
Industrial engineers	65,000	66,000	S	65,000	57,000	65,000
<30	52,000	53,000	S	52,000	45,000	52,000
30-39	62,000	62,000	S	63,000	53,000	60,000
40-49	72,000	74,000	S	72,000	66,000	76,000
50-59	65,000	70,000	S	65,000	S	69,000
60+	79,000	S	S	S	S	S
Mechanical engineers	72,000	72,000	68,000	75,000	65,000	70,000
<30	55,000	55,000	S	58,000	50,000	58,000
30-39	69,000	68,000	S	73,000	65,000	70,000
40-49	80,000	81,000	S	84,000	75,000	75,000
50-59	82,000	85,000	S	83,000	75,000	75,000
60+	78,000	80,000	S	73,000	S	82,000

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Postsecondary teachers-engineering	72,000	76,000	72,000	70,000	65,000	70,000
<30	25,000	S	S	S	S	S
30-39	63,000	67,000	61,000	65,000	S	S
40-49	72,000	77,000	72,000	69,000	S	S
50-59	80,000	85,000	80,000	72,000	S	S
60+	87,000	91,000	86,000	82,000	S	S
Other engineers	72,000	70,000	78,000	75,000	68,000	70,000
<30	51,000	49,000	S	52,000	55,000	52,000
30-39	68,000	70,000	S	68,000	67,000	62,000
40-49	80,000	80,000	S	82,000	78,000	80,000
50-59	78,000	78,000	S	80,000	75,000	80,000
60+	87,000	80,000	S	93,000	70,000	90,000
S&E-related occupations	57,000	55,000	47,000	64,000	60,000	60,000
<30	40,000	39,000	38,000	42,000	45,000	42,000
30-39	53,000	53,000	43,000	60,000	60,000	55,000
40-49	63,000	65,000	50,000	70,000	64,000	65,000
50-59	64,000	65,000	54,000	70,000	60,000	66,000
60+	70,000	70,000	53,000	75,000	53,000	80,000
Health-related occupations	60,000	55,000	55,000	62,000	50,000	60,000
<30	41,000	39,000	42,000	43,000	34,000	42,000
30-39	55,000	52,000	50,000	60,000	50,000	56,000
40-49	65,000	65,000	60,000	67,000	54,000	65,000
50-59	65,000	66,000	60,000	70,000	50,000	70,000
60+	75,000	80,000	75,000	72,000	50,000	80,000
S&E managers	92,000	98,000	S	93,000	100,000	84,000
<30	61,000	77,000	S	61,000	S	S
30-39	83,000	87,000	S	83,000	100,000	75,000
40-49	92,000	103,000	S	92,000	100,000	83,000
50-59	100,000	103,000	S	100,000	115,000	90,000
60+	95,000	100,000	S	95,000	S	88,000
S&E precollege teachers	42,000	40,000	42,000	41,000	48,000	42,000
<30	35,000	34,000	35,000	35,000	44,000	36,000
30-39	39,000	39,000	39,000	38,000	44,000	35,000
40-49	44,000	42,000	44,000	45,000	41,000	45,000
50-59	50,000	50,000	50,000	51,000	53,000	50,000
60+	45,000	S	45,000	46,000	S	S
S&E technicians/technologists	57,000	55,000	57,000	60,000	63,000	48,000
<30	41,000	38,000	S	44,000	45,000	40,000
30-39	59,000	56,000	S	67,000	65,000	46,000
40-49	60,000	60,000	S	60,000	63,000	50,000
50-59	60,000	60,000	S	64,000	70,000	48,000
60+	61,000	70,000	S	75,000	62,000	S
Other S&E-related occupations	60,000	58,000	S	66,000	55,000	60,000
<30	47,000	46,000	S	49,000	51,000	S
30-39	55,000	52,000	S	55,000	57,000	58,000
40-49	73,000	66,000	S	75,000	S	80,000
50-59	70,000	80,000	S	75,000	S	50,000
60+	84,000	65,000	S	84,000	S	S

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(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Non-S&E occupations	54,000	60,000	42,000	60,000	47,000	50,000
<30	35,000	40,000	30,000	36,000	36,000	34,000
30-39	54,000	60,000	40,000	60,000	50,000	47,000
40-49	61,000	60,000	44,000	70,000	52,000	57,000
50-59	60,000	63,000	50,000	65,000	50,000	53,000
60+	53,000	65,000	53,000	57,000	45,000	48,000
Art/humanities/related occupations	50,000	52,000	25,000	50,000	47,000	42,000
<30	30,000	40,000	S	29,000	S	32,000
30-39	55,000	55,000	S	55,000	57,000	50,000
40-49	52,000	55,000	S	52,000	S	49,000
50-59	49,000	71,000	S	49,000	S	37,000
60+	50,000	40,000	S	52,000	S	50,000
Management-related occupations	64,000	65,000	66,000	64,000	60,000	67,000
<30	49,000	50,000	S	50,000	45,000	48,000
30-39	65,000	70,000	73,000	65,000	56,000	63,000
40-49	70,000	75,000	45,000	70,000	65,000	75,000
50-59	68,000	64,000	67,000	68,000	63,000	70,000
60+	55,000	70,000	S	50,000	37,000	45,000
Non-S&E managers	100,000	100,000	75,000	100,000	85,000	100,000
<30	60,000	S	S	60,000	S	S
30-39	85,000	86,000	S	85,000	66,000	85,000
40-49	104,000	105,000	70,000	104,000	99,000	104,000
50-59	100,000	105,000	80,000	100,000	75,000	100,000
60+	100,000	95,000	80,000	102,000	75,000	90,000
Non-S&E postsecondary teachers	50,000	52,000	50,000	50,000	44,000	52,000
<30	45,000	S	45,000	S	S	S
30-39	47,000	46,000	47,000	46,000	S	47,000
40-49	48,000	52,000	48,000	48,000	S	45,000
50-59	55,000	65,000	54,000	60,000	S	60,000
60+	62,000	80,000	64,000	56,000	S	60,000
Non-S&E precollege/other teachers	40,000	39,000	40,000	41,000	37,000	40,000
<30	32,000	37,000	32,000	30,000	S	33,000
30-39	37,000	37,000	37,000	34,000	S	39,000
40-49	41,000	40,000	40,000	48,000	S	38,000
50-59	50,000	55,000	50,000	52,000	42,000	43,000
60+	48,000	S	52,000	S	S	S
Sales/marketing occupations	60,000	70,000	61,000	60,000	60,000	50,000
<30	42,000	46,000	S	42,000	52,000	44,000
30-39	66,000	90,000	S	66,000	65,000	68,000
40-49	70,000	80,000	S	70,000	75,000	65,000
50-59	60,000	68,000	S	60,000	60,000	50,000
60+	45,000	70,000	S	50,000	S	36,000
Social services/related occupations	39,000	37,000	40,000	40,000	35,000	39,000
<30	30,000	30,000	26,000	31,000	29,000	30,000
30-39	38,000	37,000	40,000	38,000	38,000	37,000
40-49	40,000	40,000	45,000	40,000	30,000	40,000
50-59	46,000	43,000	49,000	48,000	42,000	45,000
60+	42,000	S	35,000	47,000	S	44,000

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Other non-S&E occupations	45,000	50,000	40,000	47,000	40,000	50,000
<30	32,000	37,000	28,000	31,000	30,000	35,000
30-39	46,000	60,000	48,000	48,000	43,000	49,000
40-49	50,000	48,000	40,000	53,000	41,000	60,000
50-59	50,000	54,000	40,000	52,000	42,000	50,000
60+	45,000	48,000	45,000	48,000	39,000	45,000
Bachelor's degrees, all occupations	54,000	60,000	40,000	58,000	60,000	48,000
<30	40,000	43,000	33,000	39,000	50,000	36,000
30-39	55,000	60,000	39,000	59,000	62,000	48,000
40-49	60,000	70,000	42,000	65,000	70,000	54,000
50-59	58,000	67,000	45,000	60,000	62,000	50,000
60+	52,000	68,000	42,000	60,000	50,000	45,000
S&E occupations	65,000	65,000	47,000	69,000	68,000	60,000
<30	48,000	47,000	36,000	50,000	55,000	45,000
30-39	65,000	65,000	54,000	67,000	68,000	59,000
40-49	74,000	75,000	48,000	75,000	73,000	65,000
50-59	72,000	75,000	53,000	75,000	70,000	65,000
60+	76,000	76,000	75,000	80,000	72,000	75,000
Scientists	62,000	60,000	44,000	65,000	68,000	50,000
<30	45,000	43,000	35,000	45,000	55,000	40,000
30-39	65,000	64,000	52,000	65,000	67,000	54,000
40-49	70,000	71,000	46,000	70,000	73,000	54,000
50-59	69,000	70,000	45,000	70,000	70,000	52,000
60+	69,000	70,000	S	74,000	72,000	61,000
Biological/agricultural/other life scientists	42,000	40,000	35,000	46,000	45,000	44,000
<30	30,000	28,000	23,000	31,000	39,000	33,000
30-39	46,000	46,000	S	49,000	S	46,000
40-49	48,000	54,000	S	46,000	S	45,000
50-59	55,000	53,000	S	51,000	S	51,000
60+	50,000	S	S	S	S	S
Agricultural/food scientists	46,000	46,000	S	46,000	S	33,000
<30	38,000	S	S	S	S	S
30-39	39,000	S	S	S	S	S
40-49	48,000	60,000	S	S	S	S
50-59	55,000	S	S	S	S	S
60+	S	S	S	S	S	S
Biological/medical scientists	40,000	37,000	25,000	45,000	47,000	46,000
<30	29,000	28,000	S	29,000	S	34,000
30-39	48,000	48,000	S	49,000	S	48,000
40-49	50,000	52,000	S	46,000	S	46,000
50-59	51,000	51,000	S	48,000	S	51,000
60+	S	S	S	S	S	S
Environmental life scientists	50,000	50,000	S	51,000	S	48,000
<30	32,000	S	S	S	S	S
30-39	50,000	S	S	S	S	S
40-49	50,000	S	S	51,000	S	S
50-59	63,000	S	S	61,000	S	S
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Postsecondary teachers-life/related sciences	31,000	S	35,000	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Computer/mathematical scientists	68,000	69,000	48,000	70,000	69,000	62,000
<30	54,000	53,000	38,000	55,000	55,000	48,000
30-39	68,000	69,000	54,000	69,000	68,000	65,000
40-49	75,000	76,000	59,000	75,000	75,000	70,000
50-59	70,000	75,000	45,000	73,000	70,000	54,000
60+	75,000	80,000	S	76,000	72,000	S
Computer/information scientists	69,000	70,000	52,000	70,000	69,000	60,000
<30	55,000	54,000	37,000	55,000	55,000	50,000
30-39	68,000	70,000	59,000	70,000	68,000	65,000
40-49	75,000	76,000	62,000	75,000	75,000	70,000
50-59	70,000	75,000	45,000	73,000	70,000	54,000
60+	75,000	80,000	S	76,000	72,000	S
Mathematical scientists	60,000	60,000	S	58,000	53,000	92,000
<30	42,000	42,000	S	S	S	S
30-39	S	S	S	S	S	S
40-49	87,000	S	S	72,000	S	S
50-59	75,000	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-computer/mathematical sciences	38,000	38,000	40,000	S	38,000	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Physical/related scientists	47,000	47,000	34,000	52,000	50,000	46,000
<30	38,000	38,000	20,000	40,000	36,000	36,000
30-39	49,000	50,000	S	48,000	52,000	47,000
40-49	60,000	61,000	S	65,000	52,000	50,000
50-59	60,000	60,000	S	63,000	S	54,000
60+	60,000	60,000	S	S	S	S
Chemists, except biochemists	50,000	50,000	S	55,000	50,000	47,000
<30	40,000	40,000	S	38,000	S	36,000
30-39	50,000	50,000	S	50,000	S	45,000
40-49	64,000	58,000	S	70,000	S	60,000
50-59	63,000	72,000	S	74,000	S	50,000
60+	60,000	S	S	S	S	S
Earth/atmospheric/ocean scientists	54,000	51,000	S	60,000	50,000	50,000
<30	34,000	32,000	S	42,000	S	40,000
30-39	52,000	55,000	S	49,000	S	S
40-49	65,000	68,000	S	65,000	S	S
50-59	60,000	47,000	S	S	S	S
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Physicists/astronomers	50,000	40,000	S	S	S	S
<30	25,000	25,000	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-physical/related sciences	25,000	20,000	34,000	S	S	S
<30	20,000	20,000	22,000	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Other physical/related scientists	40,000	40,000	S	45,000	S	40,000
<30	40,000	S	S	S	S	S
30-39	40,000	43,000	S	S	S	S
40-49	41,000	S	S	45,000	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Social/related scientists	45,000	44,000	34,000	48,000	53,000	44,000
<30	38,000	36,000	S	40,000	S	40,000
30-39	50,000	55,000	S	50,000	S	49,000
40-49	52,000	75,000	S	69,000	S	46,000
50-59	72,000	84,000	S	64,000	S	S
60+	S	S	S	S	S	S
Economists	60,000	45,000	S	93,000	S	S
<30	45,000	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Political/related scientists	40,000	S	S	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-social/related sciences	S	S	S	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Psychologists	31,000	S	S	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Sociologists/anthropologists	S	S	S	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Other social/related scientists	50,000	55,000	S	48,000	58,000	44,000
<30	40,000	40,000	S	40,000	S	S
30-39	54,000	58,000	S	50,000	S	S
40-49	52,000	S	S	64,000	S	S
50-59	73,000	84,000	S	45,000	S	S
60+	S	S	S	S	S	S
Engineers	70,000	70,000	65,000	72,000	66,000	69,000
<30	54,000	54,000	51,000	53,000	55,000	53,000
30-39	67,000	67,000	65,000	68,000	70,000	66,000
40-49	78,000	78,000	60,000	80,000	75,000	75,000
50-59	79,000	80,000	78,000	80,000	73,000	75,000
60+	82,000	80,000	S	83,000	79,000	85,000
Aerospace/aeronautical/astronautical engineers	81,000	81,000	S	88,000	77,000	80,000
<30	55,000	55,000	S	62,000	55,000	55,000
30-39	75,000	78,000	S	75,000	S	S
40-49	84,000	84,000	S	86,000	80,000	S
50-59	90,000	89,000	S	99,000	S	S
60+	98,000	93,000	S	S	S	S
Chemical engineers	72,000	70,000	S	72,000	80,000	73,000
<30	58,000	55,000	S	60,000	S	60,000
30-39	70,000	68,000	S	72,000	S	71,000
40-49	81,000	90,000	S	85,000	S	80,000
50-59	95,000	100,000	S	96,000	S	S
60+	S	S	S	S	S	S
Civil/architectural/sanitary engineers	65,000	60,000	S	70,000	58,000	71,000
<30	48,000	48,000	S	48,000	47,000	47,000
30-39	62,000	58,000	S	66,000	57,000	70,000
40-49	72,000	65,000	S	75,000	62,000	76,000
50-59	75,000	75,000	S	79,000	60,000	82,000
60+	82,000	84,000	S	85,000	S	90,000
Electrical/computer hardware engineers	75,000	75,000	S	80,000	75,000	69,000
<30	60,000	60,000	S	60,000	60,000	60,000
30-39	72,000	72,000	S	75,000	75,000	69,000
40-49	80,000	84,000	S	85,000	78,000	70,000
50-59	80,000	81,000	S	83,000	86,000	73,000
60+	83,000	90,000	S	77,000	S	S
Industrial engineers	62,000	63,000	S	63,000	55,000	63,000
<30	50,000	52,000	S	50,000	45,000	50,000
30-39	60,000	60,000	S	62,000	S	60,000
40-49	70,000	72,000	S	68,000	S	75,000
50-59	65,000	70,000	S	63,000	S	74,000
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Mechanical engineers	70,000	70,000	S	73,000	60,000	70,000
<30	55,000	55,000	S	57,000	48,000	60,000
30-39	67,000	65,000	S	70,000	64,000	70,000
40-49	78,000	79,000	S	80,000	71,000	72,000
50-59	82,000	85,000	S	85,000	70,000	75,000
60+	75,000	75,000	S	72,000	S	S
Postsecondary teachers-engineering	38,000	S	40,000	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Other engineers	70,000	65,000	75,000	70,000	64,000	65,000
<30	50,000	48,000	S	51,000	55,000	50,000
30-39	66,000	70,000	S	67,000	64,000	60,000
40-49	75,000	70,000	S	78,000	78,000	73,000
50-59	75,000	70,000	S	75,000	65,000	75,000
60+	80,000	70,000	S	95,000	S	S
S&E-related occupations	50,000	50,000	42,000	56,000	57,000	50,000
<30	39,000	38,000	38,000	40,000	45,000	40,000
30-39	48,000	50,000	40,000	53,000	57,000	48,000
40-49	55,000	58,000	45,000	60,000	60,000	54,000
50-59	55,000	55,000	48,000	60,000	60,000	52,000
60+	51,000	53,000	40,000	65,000	51,000	48,000
Health-related occupations	50,000	48,000	48,000	50,000	45,000	50,000
<30	40,000	38,000	43,000	40,000	31,000	40,000
30-39	46,000	46,000	45,000	50,000	40,000	47,000
40-49	52,000	56,000	52,000	54,000	49,000	53,000
50-59	52,000	49,000	52,000	56,000	50,000	52,000
60+	49,000	40,000	S	56,000	S	48,000
S&E managers	87,000	92,000	S	87,000	100,000	80,000
<30	59,000	S	S	58,000	S	S
30-39	80,000	85,000	S	80,000	104,000	69,000
40-49	92,000	98,000	S	92,000	100,000	80,000
50-59	96,000	91,000	S	96,000	102,000	S
60+	90,000	S	S	90,000	S	S
S&E precollege teachers	38,000	38,000	38,000	37,000	44,000	35,000
<30	35,000	32,000	35,000	35,000	S	S
30-39	36,000	37,000	36,000	35,000	S	30,000
40-49	40,000	40,000	40,000	41,000	39,000	S
50-59	45,000	46,000	43,000	40,000	45,000	S
60+	36,000	S	36,000	S	S	S
S&E technicians/technologists	55,000	52,000	58,000	60,000	60,000	48,000
<30	40,000	38,000	S	44,000	45,000	40,000
30-39	55,000	55,000	S	65,000	61,000	45,000
40-49	60,000	55,000	S	60,000	62,000	52,000
50-59	60,000	60,000	S	62,000	69,000	48,000
60+	59,000	70,000	S	60,000	57,000	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Other S&E-related occupations	60,000	57,000	S	65,000	50,000	57,000
<30	49,000	50,000	S	49,000	55,000	S
30-39	55,000	52,000	S	57,000	S	58,000
40-49	75,000	66,000	S	75,000	S	80,000
50-59	60,000	79,000	S	70,000	S	48,000
60+	70,000	S	S	S	S	S
Non-S&E occupations	48,000	52,000	34,000	50,000	42,000	41,000
<30	33,000	37,000	27,000	35,000	32,000	30,000
30-39	50,000	60,000	35,000	53,000	44,000	42,000
40-49	55,000	60,000	34,000	60,000	46,000	50,000
50-59	50,000	55,000	40,000	55,000	40,000	45,000
60+	46,000	50,000	50,000	50,000	40,000	40,000
Art/humanities/related occupations	50,000	52,000	S	49,000	40,000	45,000
<30	30,000	S	S	29,000	S	31,000
30-39	57,000	S	S	58,000	S	60,000
40-49	52,000	S	S	52,000	S	S
50-59	43,000	S	S	40,000	S	40,000
60+	S	S	S	S	S	S
Management-related occupations	57,000	58,000	66,000	57,000	49,000	60,000
<30	46,000	50,000	S	46,000	42,000	46,000
30-39	58,000	65,000	S	56,000	41,000	56,000
40-49	62,000	65,000	S	64,000	65,000	70,000
50-59	60,000	53,000	S	60,000	62,000	65,000
60+	56,000	S	S	50,000	S	S
Non-S&E managers	95,000	100,000	68,000	95,000	80,000	92,000
<30	60,000	S	S	60,000	S	S
30-39	80,000	83,000	S	82,000	S	80,000
40-49	100,000	100,000	S	100,000	99,000	103,000
50-59	96,000	111,000	S	96,000	S	95,000
60+	100,000	S	S	100,000	S	S
Non-S&E postsecondary teachers	43,000	S	42,000	46,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Non-S&E precollege/other teachers	31,000	31,000	32,000	32,000	25,000	31,000
<30	28,000	30,000	28,000	27,000	S	S
30-39	32,000	35,000	32,000	32,000	S	S
40-49	31,000	S	31,000	34,000	S	S
50-59	37,000	S	37,000	40,000	S	S
60+	S	S	S	S	S	S
Sales/marketing occupations	55,000	65,000	63,000	55,000	60,000	50,000
<30	41,000	46,000	S	41,000	52,000	45,000
30-39	60,000	75,000	S	60,000	60,000	65,000
40-49	65,000	80,000	S	65,000	75,000	65,000
50-59	60,000	62,000	S	60,000	S	46,000
60+	50,000	S	S	50,000	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Social services/related occupations	31,000	30,000	30,000	33,000	30,000	30,000
<30	28,000	30,000	25,000	29,000	S	27,000
30-39	32,000	S	38,000	35,000	S	32,000
40-49	34,000	S	S	35,000	S	34,000
50-59	38,000	S	S	42,000	S	35,000
60+	S	S	S	S	S	S
Other non-S&E occupations	40,000	44,000	36,000	40,000	40,000	40,000
<30	30,000	32,000	28,000	30,000	28,000	29,000
30-39	40,000	60,000	40,000	41,000	43,000	40,000
40-49	41,000	45,000	38,000	41,000	40,000	45,000
50-59	42,000	45,000	40,000	45,000	40,000	42,000
60+	39,000	45,000	S	40,000	S	38,000
Master's degrees, all occupations	63,000	70,000	48,000	70,000	72,000	54,000
<30	45,000	48,000	38,000	46,000	56,000	42,000
30-39	62,000	68,000	43,000	70,000	73,000	50,000
40-49	70,000	75,000	50,000	78,000	78,000	60,000
50-59	65,000	75,000	53,000	72,000	70,000	56,000
60+	62,000	75,000	51,000	65,000	68,000	55,000
S&E occupations	73,000	75,000	48,000	78,000	75,000	65,000
<30	52,000	52,000	30,000	54,000	60,000	45,000
30-39	70,000	70,000	41,000	75,000	75,000	60,000
40-49	80,000	80,000	48,000	85,000	82,000	72,000
50-59	78,000	82,000	57,000	78,000	80,000	68,000
60+	79,000	90,000	52,000	82,000	76,000	70,000
Scientists	70,000	70,000	47,000	73,000	75,000	58,000
<30	50,000	49,000	28,000	50,000	62,000	40,000
30-39	69,000	68,000	40,000	75,000	75,000	55,000
40-49	75,000	75,000	48,000	80,000	81,000	65,000
50-59	70,000	80,000	54,000	70,000	75,000	60,000
60+	70,000	90,000	50,000	78,000	70,000	68,000
Biological/agricultural/other life scientists	49,000	50,000	42,000	54,000	42,000	58,000
<30	38,000	38,000	S	38,000	S	S
30-39	42,000	42,000	S	56,000	S	65,000
40-49	54,000	54,000	S	56,000	S	50,000
50-59	54,000	60,000	S	52,000	S	51,000
60+	70,000	S	S	S	S	S
Agricultural/food scientists	47,000	47,000	S	54,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Biological/medical scientists	54,000	52,000	S	62,000	48,000	64,000
<30	40,000	39,000	S	S	S	S
30-39	48,000	45,000	S	68,000	S	65,000
40-49	60,000	60,000	S	62,000	S	S
50-59	61,000	61,000	S	61,000	S	S
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Environmental life scientists	42,000	46,000	S	42,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-life/related sciences	40,000	36,000	43,000	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Computer/mathematical scientists	77,000	80,000	50,000	80,000	76,000	72,000
<30	65,000	68,000	39,000	62,000	65,000	55,000
30-39	76,000	77,000	40,000	80,000	76,000	71,000
40-49	82,000	82,000	54,000	88,000	82,000	78,000
50-59	80,000	86,000	60,000	75,000	75,000	79,000
60+	76,000	99,000	48,000	82,000	71,000	S
Computer/information scientists	80,000	80,000	62,000	80,000	77,000	71,000
<30	65,000	70,000	S	62,000	65,000	S
30-39	78,000	78,000	S	82,000	76,000	70,000
40-49	83,000	84,000	S	90,000	83,000	77,000
50-59	80,000	87,000	S	75,000	78,000	72,000
60+	80,000	100,000	S	88,000	70,000	S
Mathematical scientists	72,000	71,000	S	75,000	73,000	75,000
<30	55,000	55,000	S	S	S	S
30-39	72,000	73,000	S	75,000	73,000	S
40-49	76,000	77,000	S	S	S	S
50-59	82,000	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-computer/mathematical sciences	45,000	41,000	45,000	47,000	48,000	S
<30	S	S	S	S	S	S
30-39	40,000	S	40,000	S	S	S
40-49	48,000	S	48,000	S	S	S
50-59	57,000	S	57,000	S	S	S
60+	50,000	S	50,000	S	S	S
Physical/related scientists	66,000	66,000	45,000	69,000	65,000	61,000
<30	42,000	42,000	23,000	S	42,000	S
30-39	60,000	58,000	S	62,000	60,000	48,000
40-49	70,000	75,000	S	70,000	74,000	65,000
50-59	82,000	82,000	S	82,000	S	66,000
60+	79,000	S	S	S	S	S
Chemists, except biochemists	66,000	66,000	S	66,000	S	60,000
<30	52,000	52,000	S	S	S	S
30-39	60,000	60,000	S	60,000	S	S
40-49	66,000	80,000	S	66,000	S	S
50-59	76,000	82,000	S	S	S	S
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Earth/atmospheric/ocean scientists	75,000	75,000	S	73,000	80,000	66,000
<30	46,000	46,000	S	S	S	S
30-39	55,000	44,000	S	S	S	S
40-49	75,000	75,000	S	70,000	S	S
50-59	85,000	100,000	S	S	S	S
60+	S	S	S	S	S	S
Physicists/astronomers	68,000	54,000	S	S	S	S
<30	19,000	19,000	S	S	S	S
30-39	61,000	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-physical/related sciences	45,000	43,000	45,000	S	S	S
<30	20,000	S	20,000	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Other physical/related scientists	65,000	66,000	S	66,000	S	S
<30	S	S	S	S	S	S
30-39	66,000	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Social/related scientists	53,000	50,000	45,000	60,000	52,000	50,000
<30	40,000	37,000	S	40,000	S	40,000
30-39	50,000	44,000	44,000	58,000	S	45,000
40-49	62,000	65,000	48,000	75,000	S	52,000
50-59	60,000	68,000	50,000	60,000	S	57,000
60+	63,000	55,000	S	80,000	S	60,000
Economists	89,000	81,000	S	100,000	S	S
<30	S	S	S	S	S	S
30-39	100,000	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Political/related scientists	S	S	S	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-social/related sciences	44,000	40,000	43,000	S	S	50,000
<30	S	S	S	S	S	S
30-39	38,000	S	38,000	S	S	S
40-49	48,000	S	48,000	S	S	S
50-59	50,000	S	50,000	S	S	S
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Psychologists	48,000	42,000	48,000	45,000	S	49,000
<30	39,000	30,000	S	S	S	40,000
30-39	44,000	39,000	S	45,000	S	44,000
40-49	50,000	S	S	45,000	S	50,000
50-59	55,000	S	S	53,000	S	57,000
60+	55,000	S	S	S	S	55,000
Sociologists/anthropologists	50,000	50,000	S	52,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Other social/related scientists	65,000	55,000	S	75,000	S	56,000
<30	40,000	38,000	S	40,000	S	S
30-39	55,000	55,000	S	75,000	S	S
40-49	75,000	65,000	S	80,000	S	S
50-59	85,000	S	S	82,000	S	S
60+	S	S	S	S	S	S
Engineers	80,000	79,000	66,000	83,000	78,000	79,000
<30	58,000	58,000	S	60,000	58,000	55,000
30-39	75,000	74,000	S	75,000	75,000	72,000
40-49	87,000	88,000	72,000	90,000	84,000	85,000
50-59	85,000	85,000	S	86,000	88,000	85,000
60+	85,000	91,000	S	85,000	79,000	82,000
Aerospace/aeronautical/astronautical engineers	82,000	80,000	S	88,000	82,000	80,000
<30	59,000	59,000	S	S	58,000	S
30-39	74,000	72,000	S	78,000	S	S
40-49	91,000	85,000	S	93,000	S	S
50-59	90,000	90,000	S	85,000	S	S
60+	95,000	99,000	S	S	S	S
Chemical engineers	82,000	80,000	S	85,000	89,000	80,000
<30	65,000	62,000	S	S	S	S
30-39	73,000	71,000	S	S	S	S
40-49	97,000	96,000	S	S	S	S
50-59	89,000	90,000	S	S	S	S
60+	S	S	S	S	S	S
Civil/architectural/sanitary engineers	72,000	67,000	S	75,000	63,000	75,000
<30	48,000	46,000	S	50,000	46,000	S
30-39	63,000	62,000	S	64,000	63,000	70,000
40-49	80,000	77,000	S	82,000	S	80,000
50-59	87,000	80,000	S	90,000	S	90,000
60+	75,000	68,000	S	75,000	S	S
Electrical/computer hardware engineers	86,000	85,000	S	91,000	84,000	83,000
<30	70,000	70,000	S	80,000	66,000	S
30-39	82,000	82,000	S	84,000	84,000	70,000
40-49	99,000	97,000	S	100,000	90,000	S
50-59	87,000	85,000	S	88,000	81,000	S
60+	94,000	97,000	S	85,000	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Industrial engineers	72,000	70,000	S	75,000	66,000	73,000
<30	59,000	59,000	S	55,000	S	S
30-39	62,000	65,000	S	78,000	S	S
40-49	78,000	78,000	S	82,000	S	S
50-59	72,000	S	S	S	S	S
60+	S	S	S	S	S	S
Mechanical engineers	78,000	78,000	S	83,000	76,000	75,000
<30	62,000	62,000	S	65,000	S	S
30-39	75,000	74,000	S	79,000	71,000	S
40-49	85,000	85,000	S	85,000	73,000	83,000
50-59	80,000	80,000	S	78,000	S	S
60+	82,000	82,000	S	S	S	S
Postsecondary teachers-engineering	65,000	65,000	65,000	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Other engineers	80,000	80,000	S	83,000	70,000	83,000
<30	52,000	52,000	S	52,000	S	55,000
30-39	72,000	70,000	S	72,000	65,000	70,000
40-49	87,000	93,000	S	90,000	S	93,000
50-59	87,000	85,000	S	89,000	S	90,000
60+	86,000	93,000	S	90,000	S	S
S&E-related occupations	56,000	56,000	50,000	63,000	65,000	58,000
<30	42,000	41,000	38,000	40,000	42,000	47,000
30-39	50,000	52,000	43,000	55,000	68,000	53,000
40-49	61,000	63,000	51,000	69,000	65,000	63,000
50-59	60,000	65,000	54,000	70,000	68,000	60,000
60+	58,000	55,000	50,000	65,000	62,000	67,000
Health-related occupations	56,000	55,000	55,000	60,000	65,000	56,000
<30	46,000	45,000	40,000	47,000	S	47,000
30-39	52,000	50,000	50,000	50,000	S	50,000
40-49	63,000	62,000	60,000	67,000	S	63,000
50-59	60,000	60,000	57,000	61,000	S	60,000
60+	57,000	S	50,000	55,000	S	57,000
S&E managers	95,000	96,000	S	95,000	100,000	89,000
<30	S	S	S	S	S	S
30-39	87,000	87,000	S	89,000	94,000	80,000
40-49	93,000	105,000	S	93,000	100,000	94,000
50-59	100,000	100,000	S	100,000	125,000	98,000
60+	86,000	S	S	86,000	S	S
S&E precollege teachers	48,000	46,000	48,000	48,000	51,000	50,000
<30	37,000	39,000	37,000	36,000	S	S
30-39	41,000	40,000	41,000	40,000	S	S
40-49	49,000	44,000	48,000	48,000	42,000	52,000
50-59	53,000	55,000	53,000	53,000	54,000	57,000
60+	51,000	S	50,000	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
S&E technicians/technologists	63,000	62,000	S	70,000	70,000	48,000
<30	45,000	42,000	S	S	S	S
30-39	65,000	65,000	S	77,000	72,000	S
40-49	63,000	65,000	S	63,000	65,000	S
50-59	65,000	65,000	S	73,000	70,000	S
60+	S	S	S	S	S	S
Other S&E-related occupations	62,000	57,000	S	68,000	57,000	75,000
<30	S	S	S	S	S	S
30-39	55,000	46,000	S	52,000	S	S
40-49	70,000	65,000	S	69,000	S	80,000
50-59	80,000	90,000	S	105,000	S	S
60+	S	S	S	S	S	S
Non-S&E occupations	60,000	62,000	48,000	70,000	61,000	48,000
<30	43,000	45,000	42,000	44,000	47,000	38,000
30-39	60,000	70,000	43,000	70,000	63,000	45,000
40-49	65,000	64,000	50,000	75,000	65,000	51,000
50-59	64,000	65,000	52,000	72,000	61,000	50,000
60+	54,000	65,000	53,000	60,000	65,000	45,000
Art/humanities/related occupations	50,000	57,000	S	50,000	S	41,000
<30	42,000	S	S	S	S	S
30-39	40,000	S	S	40,000	S	S
40-49	53,000	S	S	S	S	S
50-59	56,000	S	S	S	S	S
60+	S	S	S	S	S	S
Management-related occupations	75,000	75,000	60,000	75,000	66,000	71,000
<30	50,000	50,000	S	50,000	S	50,000
30-39	75,000	75,000	S	76,000	66,000	68,000
40-49	80,000	75,000	S	80,000	80,000	82,000
50-59	75,000	70,000	S	75,000	65,000	75,000
60+	46,000	S	S	48,000	S	S
Non-S&E managers	100,000	100,000	80,000	100,000	96,000	100,000
<30	65,000	S	S	60,000	S	S
30-39	95,000	99,000	S	95,000	S	110,000
40-49	105,000	106,000	S	105,000	S	104,000
50-59	95,000	100,000	S	95,000	S	100,000
60+	95,000	S	S	96,000	S	S
Non-S&E postsecondary teachers	44,000	45,000	44,000	46,000	S	40,000
<30	S	S	S	S	S	S
30-39	40,000	S	44,000	S	S	S
40-49	40,000	S	40,000	40,000	S	S
50-59	44,000	48,000	44,000	59,000	S	S
60+	56,000	S	60,000	S	S	S
Non-S&E precollege/other teachers	49,000	47,000	48,000	50,000	51,000	46,000
<30	42,000	S	42,000	40,000	S	S
30-39	42,000	39,000	42,000	43,000	S	S
40-49	50,000	42,000	50,000	50,000	S	S
50-59	53,000	S	53,000	60,000	S	52,000
60+	55,000	S	60,000	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Sales/marketing occupations	75,000	100,000	S	75,000	73,000	55,000
<30	55,000	S	S	55,000	S	S
30-39	90,000	112,000	S	90,000	S	80,000
40-49	80,000	80,000	S	80,000	S	50,000
50-59	62,000	100,000	S	63,000	S	59,000
60+	40,000	S	S	36,000	S	S
Social services/related occupations	43,000	42,000	44,000	43,000	40,000	43,000
<30	36,000	S	36,000	38,000	S	36,000
30-39	41,000	42,000	41,000	42,000	S	40,000
40-49	44,000	44,000	47,000	43,000	S	43,000
50-59	48,000	43,000	49,000	48,000	S	48,000
60+	48,000	S	S	47,000	S	49,000
Other non-S&E occupations	47,000	50,000	48,000	53,000	54,000	42,000
<30	32,000	32,000	S	30,000	S	33,000
30-39	49,000	55,000	53,000	53,000	52,000	43,000
40-49	50,000	50,000	60,000	60,000	65,000	44,000
50-59	49,000	61,000	40,000	60,000	54,000	40,000
60+	44,000	S	S	48,000	S	40,000
Doctorate degrees, all occupations	77,000	78,000	63,000	89,000	80,000	72,000
<30	44,000	40,000	40,000	50,000	61,000	48,000
30-39	63,000	63,000	52,000	75,000	72,000	63,000
40-49	79,000	80,000	62,000	88,000	85,000	72,000
50-59	85,000	88,000	67,000	97,000	83,000	76,000
60+	90,000	95,000	75,000	100,000	84,000	70,000
S&E occupations	75,000	77,000	65,000	80,000	82,000	74,000
<30	40,000	40,000	40,000	54,000	61,000	40,000
30-39	62,000	62,000	52,000	72,000	77,000	61,000
40-49	76,000	80,000	62,000	82,000	85,000	72,000
50-59	84,000	89,000	71,000	87,000	86,000	78,000
60+	90,000	95,000	81,000	91,000	86,000	80,000
Scientists	72,000	73,000	62,000	78,000	80,000	71,000
<30	40,000	40,000	40,000	50,000	61,000	S
30-39	58,000	59,000	50,000	67,000	75,000	60,000
40-49	73,000	75,000	60,000	78,000	83,000	70,000
50-59	80,000	86,000	70,000	85,000	82,000	75,000
60+	87,000	92,000	80,000	88,000	82,000	80,000
Biological/agricultural/other life scientists	67,000	68,000	65,000	77,000	55,000	70,000
<30	34,000	34,000	S	S	S	S
30-39	48,000	47,000	49,000	61,000	45,000	53,000
40-49	71,000	72,000	60,000	80,000	54,000	63,000
50-59	81,000	85,000	70,000	90,000	75,000	80,000
60+	90,000	92,000	83,000	95,000	S	84,000
Agricultural/food scientists	72,000	72,000	S	75,000	S	65,000
<30	S	S	S	S	S	S
30-39	59,000	56,000	S	69,000	S	S
40-49	73,000	72,000	S	80,000	S	57,000
50-59	88,000	90,000	S	90,000	S	S
60+	72,000	72,000	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Biological/medical scientists	67,000	65,000	51,000	80,000	53,000	74,000
<30	34,000	34,000	S	S	S	S
30-39	45,000	45,000	34,000	64,000	44,000	54,000
40-49	75,000	75,000	45,000	83,000	53,000	66,000
50-59	90,000	90,000	81,000	98,000	80,000	95,000
60+	98,000	100,000	S	105,000	S	105,000
Environmental life scientists	63,000	64,000	S	65,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	62,000	63,000	S	S	S	S
50-59	73,000	S	S	S	S	S
60+	S	S	S	S	S	S
Postsecondary teachers-life/related sciences	66,000	70,000	65,000	65,000	S	60,000
<30	S	S	S	S	S	S
30-39	51,000	56,000	50,000	60,000	S	S
40-49	63,000	68,000	61,000	60,000	S	S
50-59	70,000	75,000	70,000	73,000	S	56,000
60+	84,000	90,000	80,000	87,000	S	S
Computer/mathematical scientists	79,000	83,000	62,000	84,000	84,000	72,000
<30	40,000	40,000	S	S	S	S
30-39	75,000	75,000	54,000	84,000	82,000	65,000
40-49	83,000	90,000	64,000	85,000	86,000	68,000
50-59	81,000	90,000	70,000	78,000	85,000	78,000
60+	82,000	90,000	72,000	87,000	82,000	78,000
Computer/information scientists	87,000	92,000	S	85,000	85,000	72,000
<30	S	S	S	S	S	S
30-39	82,000	84,000	S	85,000	84,000	S
40-49	92,000	100,000	S	82,000	89,000	75,000
50-59	89,000	100,000	S	79,000	86,000	S
60+	87,000	87,000	S	87,000	82,000	S
Mathematical scientists	88,000	88,000	120,000	100,000	83,000	87,000
<30	S	S	S	S	S	S
30-39	75,000	76,000	S	S	76,000	S
40-49	90,000	92,000	S	100,000	86,000	S
50-59	102,000	102,000	S	110,000	86,000	S
60+	110,000	110,000	S	S	S	S
Postsecondary teachers-computer/mathematical sciences	62,000	65,000	61,000	68,000	65,000	60,000
<30	S	S	S	S	S	S
30-39	56,000	57,000	55,000	62,000	S	S
40-49	66,000	75,000	64,000	62,000	S	S
50-59	70,000	76,000	70,000	64,000	61,000	S
60+	73,000	85,000	71,000	76,000	S	S
Physical/related scientists	79,000	80,000	63,000	86,000	78,000	78,000
<30	52,000	54,000	S	S	S	S
30-39	65,000	66,000	50,000	75,000	56,000	67,000
40-49	80,000	82,000	64,000	86,000	85,000	80,000
50-59	90,000	95,000	70,000	95,000	90,000	80,000
60+	95,000	100,000	85,000	100,000	85,000	93,000

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Chemists, except biochemists	85,000	85,000	S	91,000	74,000	81,000
<30	61,000	61,000	S	S	S	S
30-39	77,000	78,000	S	80,000	S	67,000
40-49	90,000	90,000	S	95,000	S	85,000
50-59	100,000	101,000	S	100,000	S	78,000
60+	95,000	95,000	S	100,000	S	S
Earth/atmospheric/ocean scientists	80,000	80,000	S	84,000	73,000	72,000
<30	S	S	S	S	S	S
30-39	63,000	63,000	S	71,000	S	S
40-49	80,000	80,000	S	82,000	73,000	S
50-59	90,000	100,000	S	88,000	90,000	S
60+	110,000	109,000	S	S	S	S
Physicists/astronomers	90,000	88,000	S	102,000	90,000	95,000
<30	S	S	S	S	S	S
30-39	65,000	64,000	S	80,000	55,000	S
40-49	100,000	100,000	S	100,000	102,000	S
50-59	100,000	100,000	S	110,000	100,000	S
60+	115,000	115,000	S	124,000	S	S
Postsecondary teachers-physical/related sciences	64,000	65,000	63,000	65,000	60,000	62,000
<30	S	S	S	S	S	S
30-39	51,000	53,000	50,000	46,000	S	S
40-49	64,000	65,000	64,000	62,000	S	53,000
50-59	73,000	80,000	72,000	65,000	S	S
60+	85,000	93,000	85,000	84,000	S	S
Other physical/related scientists	80,000	80,000	S	80,000	S	S
<30	S	S	S	S	S	S
30-39	60,000	60,000	S	S	S	S
40-49	80,000	80,000	S	S	S	S
50-59	100,000	S	S	S	S	S
60+	S	S	S	S	S	S
Social/related scientists	67,000	68,000	61,000	70,000	69,000	70,000
<30	53,000	55,000	S	S	S	S
30-39	55,000	56,000	50,000	61,000	65,000	57,000
40-49	65,000	64,000	58,000	67,000	75,000	70,000
50-59	74,000	78,000	69,000	80,000	64,000	75,000
60+	80,000	85,000	80,000	80,000	S	73,000
Economists	105,000	100,000	S	124,000	90,000	135,000
<30	S	S	S	S	S	S
30-39	98,000	98,000	S	110,000	S	S
40-49	112,000	105,000	S	124,000	S	140,000
50-59	130,000	130,000	S	130,000	S	S
60+	123,000	S	S	S	S	S
Political/related scientists	75,000	75,000	S	84,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Postsecondary teachers-social/related sciences	61,000	63,000	60,000	62,000	S	60,000
<30	S	S	S	S	S	S
30-39	50,000	51,000	50,000	50,000	S	46,000
40-49	57,000	60,000	56,000	54,000	S	62,000
50-59	67,000	72,000	67,000	73,000	S	61,000
60+	78,000	81,000	79,000	72,000	S	72,000
Psychologists	70,000	66,000	81,000	70,000	71,000	72,000
<30	S	S	S	S	S	S
30-39	58,000	58,000	S	60,000	S	59,000
40-49	72,000	75,000	72,000	70,000	S	72,000
50-59	80,000	86,000	90,000	80,000	S	79,000
60+	72,000	81,000	S	68,000	S	70,000
Sociologists/anthropologists	63,000	62,000	S	75,000	S	68,000
<30	S	S	S	S	S	S
30-39	62,000	62,000	S	S	S	S
40-49	61,000	62,000	S	61,000	S	S
50-59	73,000	73,000	S	84,000	S	S
60+	S	S	S	S	S	S
Other social/related scientists	70,000	70,000	S	70,000	S	69,000
<30	S	S	S	S	S	S
30-39	61,000	65,000	S	65,000	S	S
40-49	68,000	68,000	S	68,000	S	S
50-59	79,000	80,000	S	77,000	S	S
60+	S	S	S	S	S	S
Engineers	90,000	90,000	80,000	100,000	90,000	85,000
<30	68,000	68,000	S	S	S	S
30-39	81,000	82,000	66,000	87,000	84,000	82,000
40-49	90,000	91,000	77,000	100,000	90,000	83,000
50-59	100,000	100,000	88,000	100,000	102,000	100,000
60+	106,000	105,000	97,000	120,000	120,000	100,000
Aerospace/aeronautical/astronautical engineers	96,000	95,000	S	105,000	100,000	S
<30	S	S	S	S	S	S
30-39	85,000	85,000	S	S	S	S
40-49	96,000	100,000	S	S	S	S
50-59	107,000	105,000	S	S	S	S
60+	120,000	120,000	S	S	S	S
Chemical engineers	90,000	90,000	S	100,000	95,000	80,000
<30	S	S	S	S	S	S
30-39	83,000	83,000	S	90,000	S	S
40-49	100,000	100,000	S	109,000	S	S
50-59	100,000	100,000	S	S	S	S
60+	100,000	S	S	S	S	S
Civil/architectural/sanitary engineers	78,000	76,000	S	85,000	77,000	75,000
<30	S	S	S	S	S	S
30-39	63,000	62,000	S	S	S	S
40-49	81,000	78,000	S	96,000	S	S
50-59	79,000	80,000	S	S	S	S
60+	95,000	S	S	S	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Electrical/computer hardware engineers	102,000	102,000	S	112,000	100,000	100,000
<30	S	S	S	S	S	S
30-39	95,000	95,000	S	100,000	95,000	S
40-49	110,000	110,000	S	113,000	105,000	100,000
50-59	120,000	120,000	S	120,000	104,000	S
60+	110,000	110,000	S	S	S	S
Industrial engineers	73,000	60,000	S	95,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Mechanical engineers	90,000	90,000	S	97,000	85,000	100,000
<30	S	S	S	S	S	S
30-39	80,000	80,000	S	87,000	S	S
40-49	90,000	90,000	S	91,000	S	S
50-59	105,000	106,000	S	S	S	S
60+	118,000	112,000	S	S	S	S
Postsecondary teachers-engineering	81,000	82,000	80,000	85,000	67,000	80,000
<30	S	S	S	S	S	S
30-39	68,000	68,000	66,000	65,000	S	S
40-49	78,000	81,000	78,000	87,000	S	S
50-59	90,000	91,000	87,000	95,000	S	S
60+	97,000	97,000	95,000	S	S	S
Other engineers	85,000	85,000	S	95,000	85,000	88,000
<30	S	S	S	S	S	S
30-39	80,000	80,000	S	82,000	70,000	88,000
40-49	88,000	88,000	S	98,000	85,000	83,000
50-59	102,000	103,000	S	100,000	105,000	89,000
60+	107,000	105,000	S	110,000	S	123,000
S&E-related occupations	80,000	89,000	59,000	98,000	55,000	75,000
<30	48,000	S	S	S	S	S
30-39	55,000	67,000	55,000	70,000	55,000	57,000
40-49	85,000	100,000	61,000	100,000	70,000	75,000
50-59	80,000	83,000	59,000	113,000	55,000	80,000
60+	90,000	90,000	78,000	90,000	70,000	100,000
Health-related occupations	72,000	72,000	68,000	72,000	48,000	72,000
<30	S	S	S	S	S	S
30-39	51,000	53,000	52,000	44,000	S	49,000
40-49	72,000	81,000	66,000	72,000	S	72,000
50-59	75,000	72,000	72,000	89,000	S	76,000
60+	90,000	100,000	90,000	72,000	S	110,000
S&E managers	120,000	125,000	S	120,000	100,000	105,000
<30	S	S	S	S	S	S
30-39	103,000	105,000	S	101,000	S	S
40-49	120,000	125,000	S	120,000	S	98,000
50-59	120,000	130,000	S	120,000	S	108,000
60+	140,000	140,000	S	144,000	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
S&E precollege teachers	52,000	42,000	50,000	50,000	S	S
<30	S	S	S	S	S	S
30-39	55,000	S	55,000	S	S	S
40-49	51,000	S	51,000	S	S	S
50-59	42,000	S	42,000	S	S	S
60+	S	S	S	S	S	S
S&E technicians/technologists	62,000	59,000	S	61,000	70,000	S
<30	S	S	S	S	S	S
30-39	61,000	60,000	S	S	70,000	S
40-49	72,000	78,000	S	S	62,000	S
50-59	70,000	S	S	S	S	S
60+	S	S	S	S	S	S
Other S&E-related occupations	90,000	S	S	S	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	S	S	S	S	S	S
60+	S	S	S	S	S	S
Non-S&E occupations	85,000	80,000	63,000	97,000	85,000	69,000
<30	S	S	S	S	S	S
30-39	77,000	71,000	53,000	87,000	85,000	70,000
40-49	81,000	85,000	60,000	98,000	85,000	64,000
50-59	90,000	80,000	65,000	100,000	80,000	71,000
60+	83,000	100,000	62,000	102,000	56,000	63,000
Art/humanities/related occupations	70,000	95,000	S	61,000	S	65,000
<30	S	S	S	S	S	S
30-39	65,000	S	S	65,000	S	63,000
40-49	10,000	S	S	10,000	S	10,000
50-59	100,000	S	S	80,000	S	100,000
60+	80,000	S	S	S	S	78,000
Management-related occupations	87,000	90,000	53,000	87,000	80,000	75,000
<30	S	S	S	S	S	S
30-39	87,000	90,000	S	87,000	87,000	85,000
40-49	95,000	100,000	S	90,000	S	95,000
50-59	93,000	86,000	S	90,000	S	75,000
60+	50,000	S	S	80,000	S	40,000
Non-S&E managers	115,000	125,000	80,000	114,000	100,000	112,000
<30	S	S	S	S	S	S
30-39	98,000	105,000	S	98,000	S	98,000
40-49	114,000	115,000	S	115,000	S	97,000
50-59	120,000	140,000	86,000	120,000	S	116,000
60+	118,000	150,000	80,000	110,000	S	106,000
Non-S&E postsecondary teachers	65,000	65,000	65,000	66,000	S	55,000
<30	S	S	S	S	S	S
30-39	51,000	51,000	52,000	52,000	S	S
40-49	60,000	61,000	60,000	64,000	S	50,000
50-59	70,000	70,000	67,000	75,000	S	64,000
60+	68,000	84,000	68,000	66,000	S	S

TABLE 27. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2003

(Dollars)

Level of highest degree, occupation, and age (years)	Employed scientists and engineers	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, administration	Computer applications	Other
Non-S&E precollege/other teachers	61,000	S	61,000	54,000	S	S
<30	S	S	S	S	S	S
30-39	S	S	S	S	S	S
40-49	S	S	S	S	S	S
50-59	61,000	S	61,000	S	S	S
60+	S	S	S	S	S	S
Sales/marketing occupations	125,000	180,000	S	130,000	S	85,000
<30	S	S	S	S	S	S
30-39	80,000	S	S	80,000	S	S
40-49	154,000	180,000	S	155,000	S	S
50-59	123,000	S	S	130,000	S	93,000
60+	200,000	S	S	200,000	S	S
Social services/related occupations	51,000	S	50,000	63,000	S	40,000
<30	S	S	S	S	S	S
30-39	38,000	S	S	S	S	S
40-49	59,000	S	S	59,000	S	58,000
50-59	58,000	S	58,000	68,000	S	50,000
60+	40,000	S	S	S	S	40,000
Other non-S&E occupations	56,000	54,000	63,000	56,000	S	63,000
<30	S	S	S	S	S	S
30-39	61,000	70,000	S	61,000	S	55,000
40-49	52,000	S	S	56,000	S	93,000
50-59	60,000	S	S	70,000	S	70,000
60+	56,000	S	S	45,000	S	63,000

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, 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. Respondents may have provided multiple responses for work activity. Salaries are for principal job and are rounded to the nearest thousand.

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