

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	67,000	72,000	50,000	72,000	80,000	62,000
<30	45,000	48,000	39,000	45,000	59,000	44,000
30-39	65,000	71,000	50,000	70,000	81,000	60,000
40-49	78,000	86,000	55,000	84,000	89,000	70,000
50-59	74,000	85,000	60,000	80,000	82,000	70,000
60-75	61,000	75,000	51,000	65,000	75,000	60,000
S&E occupations	80,000	80,000	58,000	83,000	83,000	70,000
<30	53,000	52,000	20,000	57,000	60,000	50,000
30-39	78,000	78,000	55,000	80,000	83,000	70,000
40-49	90,000	93,000	65,000	92,000	90,000	82,000
50-59	88,000	93,000	70,000	91,000	88,000	76,000
60-75	80,000	90,000	64,000	85,000	83,000	69,000
Science occupations	75,000	75,000	55,000	80,000	83,000	64,000
<30	46,000	44,000	20,000	50,000	60,000	45,000
30-39	74,000	73,000	51,000	78,000	83,000	62,000
40-49	85,000	90,000	63,000	88,000	90,000	75,000
50-59	82,000	87,000	67,000	85,000	86,000	69,000
60-75	75,000	88,000	60,000	80,000	82,000	61,000
Biological/agricultural/other life scientists	56,000	60,000	52,000	62,000	55,000	50,000
<30	29,000	28,000	17,000	38,000	26,000	32,000
30-39	55,000	55,000	47,000	59,000	60,000	48,000
40-49	68,000	75,000	62,000	68,000	47,000	52,000
50-59	72,000	82,000	68,000	70,000	84,000	60,000
60-75	78,000	88,000	72,000	80,000	S	60,000
Agricultural/food scientists	50,000	55,000	68,000	54,000	56,000	40,000
<30	36,000	32,000	D	S	D	31,000
30-39	48,000	50,000	D	46,000	D	S
40-49	65,000	67,000	D	66,000	D	40,000
50-59	54,000	79,000	79,000	54,000	D	41,000
60-75	S	83,000	D	S	D	21,000
Biological/medical scientists	60,000	60,000	38,000	67,000	59,000	55,000
<30	30,000	29,000	23,000	40,000	29,000	34,000
30-39	56,000	55,000	47,000	63,000	61,000	51,000
40-49	75,000	80,000	50,000	74,000	45,000	58,000
50-59	84,000	86,000	S	80,000	90,000	76,000
60-75	88,000	88,000	54,000	94,000	S	80,000
Environmental life scientists	55,000	56,000	60,000	58,000	49,000	49,000
<30	39,000	37,000	D	40,000	D	D
30-39	51,000	43,000	58,000	55,000	D	45,000
40-49	59,000	59,000	D	60,000	D	S
50-59	64,000	71,000	D	65,000	D	62,000
60-75	49,000	D	D	54,000	D	47,000
Postsecondary teachers-life/related sciences	55,000	62,000	55,000	57,000	S	45,000
<30	14,000	15,000	14,000	13,000	D	D
30-39	45,000	49,000	45,000	51,000	D	28,000
40-49	64,000	70,000	64,000	61,000	D	51,000
50-59	65,000	69,000	69,000	70,000	D	54,000
60-75	72,000	93,000	72,000	72,000	40,000	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	82,000	84,000	57,000	85,000	84,000	72,000
<30	60,000	60,000	22,000	59,000	62,000	55,000
30-39	81,000	83,000	54,000	83,000	84,000	70,000
40-49	90,000	95,000	69,000	95,000	90,000	86,000
50-59	86,000	91,000	61,000	90,000	86,000	70,000
60-75	80,000	90,000	50,000	80,000	84,000	85,000
Computer/information scientists	83,000	85,000	67,000	86,000	84,000	72,000
<30	60,000	60,000	44,000	59,000	62,000	53,000
30-39	82,000	85,000	70,000	84,000	84,000	70,000
40-49	91,000	95,000	75,000	94,000	90,000	85,000
50-59	87,000	93,000	61,000	90,000	87,000	70,000
60-75	85,000	91,000	S	80,000	85,000	84,000
Mathematical scientists	81,000	80,000	S	85,000	85,000	79,000
<30	55,000	53,000	D	56,000	58,000	57,000
30-39	75,000	75,000	32,000	75,000	73,000	S
40-49	98,000	99,000	80,000	94,000	90,000	100,000
50-59	89,000	89,000	D	90,000	85,000	95,000
60-75	97,000	100,000	D	96,000	91,000	97,000
Postsecondary teachers-computer/mathematical sciences	50,000	59,000	50,000	51,000	41,000	48,000
<30	19,000	19,000	19,000	17,000	D	D
30-39	48,000	49,000	48,000	55,000	D	46,000
40-49	58,000	69,000	58,000	63,000	56,000	S
50-59	60,000	77,000	60,000	58,000	51,000	48,000
60-75	40,000	75,000	40,000	S	15,000	S
Physical/related scientists	68,000	70,000	56,000	73,000	65,000	60,000
<30	33,000	33,000	20,000	45,000	26,000	42,000
30-39	63,000	64,000	54,000	64,000	56,000	57,000
40-49	80,000	86,000	60,000	80,000	74,000	73,000
50-59	83,000	88,000	79,000	85,000	91,000	61,000
60-75	82,000	90,000	65,000	91,000	77,000	78,000
Chemists, except biochemists	70,000	72,000	42,000	74,000	47,000	58,000
<30	39,000	39,000	25,000	44,000	25,000	41,000
30-39	64,000	64,000	D	66,000	42,000	57,000
40-49	82,000	88,000	D	85,000	S	69,000
50-59	79,000	87,000	S	79,000	65,000	59,000
60-75	83,000	84,000	58,000	98,000	D	72,000
Earth/atmospheric/ocean scientists	70,000	72,000	88,000	75,000	70,000	67,000
<30	45,000	44,000	D	48,000	42,000	50,000
30-39	70,000	69,000	D	70,000	59,000	59,000
40-49	80,000	80,000	D	80,000	94,000	85,000
50-59	85,000	85,000	86,000	86,000	76,000	81,000
60-75	92,000	99,000	D	90,000	98,000	86,000
Physicists/astronomers	81,000	78,000	S	108,000	61,000	99,000
<30	25,000	25,000	D	71,000	25,000	S
30-39	68,000	65,000	D	92,000	50,000	81,000
40-49	110,000	110,000	D	108,000	105,000	106,000
50-59	120,000	120,000	116,000	127,000	114,000	104,000
60-75	99,000	97,000	D	124,000	67,000	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	63,000	55,000	53,000	43,000	52,000
<30	20,000	21,000	20,000	20,000	D	23,000
30-39	53,000	55,000	54,000	50,000	D	53,000
40-49	60,000	72,000	60,000	52,000	D	65,000
50-59	79,000	79,000	79,000	77,000	D	64,000
60-75	69,000	86,000	68,000	88,000	D	71,000
Other physical/related scientists	65,000	69,000	90,000	66,000	74,000	51,000
<30	42,000	41,000	D	48,000	D	43,000
30-39	62,000	62,000	D	63,000	D	47,000
40-49	70,000	96,000	D	68,000	D	66,000
50-59	69,000	91,000	D	78,000	98,000	50,000
60-75	S	S	D	41,000	D	81,000
Social/related scientists	60,000	59,000	54,000	68,000	62,000	60,000
<30	32,000	29,000	17,000	39,000	30,000	38,000
30-39	60,000	60,000	51,000	70,000	78,000	61,000
40-49	70,000	72,000	58,000	73,000	65,000	70,000
50-59	73,000	72,000	69,000	76,000	66,000	70,000
60-75	64,000	80,000	60,000	70,000	49,000	58,000
Economists	91,000	83,000	41,000	102,000	65,000	117,000
<30	49,000	48,000	D	D	56,000	74,000
30-39	93,000	82,000	D	143,000	85,000	D
40-49	116,000	105,000	D	117,000	70,000	116,000
50-59	104,000	96,000	D	103,000	72,000	136,000
60-75	100,000	142,000	D	63,000	96,000	127,000
Political/related scientists	70,000	50,000	S	69,000	D	83,000
<30	43,000	40,000	D	50,000	D	D
30-39	71,000	70,000	D	S	D	D
40-49	76,000	80,000	D	70,000	D	D
50-59	S	91,000	D	81,000	D	D
60-75	97,000	123,000	D	D	D	D
Postsecondary teachers-social/related sciences	54,000	59,000	55,000	60,000	S	47,000
<30	16,000	18,000	15,000	12,000	D	D
30-39	51,000	55,000	52,000	47,000	D	56,000
40-49	60,000	61,000	59,000	65,000	D	55,000
50-59	68,000	72,000	66,000	77,000	D	D
60-75	64,000	78,000	65,000	65,000	D	36,000
Psychologists	58,000	49,000	55,000	60,000	30,000	59,000
<30	30,000	28,000	30,000	34,000	D	36,000
30-39	52,000	52,000	56,000	52,000	D	53,000
40-49	65,000	75,000	53,000	66,000	D	64,000
50-59	70,000	59,000	77,000	68,000	78,000	69,000
60-75	59,000	65,000	54,000	65,000	D	59,000
Sociologists/anthropologists	40,000	40,000	S	45,000	85,000	36,000
<30	18,000	18,000	D	24,000	D	D
30-39	42,000	47,000	D	D	D	D
40-49	57,000	57,000	D	58,000	D	D
50-59	61,000	60,000	D	59,000	D	83,000
60-75	68,000	S	D	73,000	D	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	73,000	69,000	S	80,000	58,000	79,000
<30	44,000	42,000	32,000	45,000	46,000	D
30-39	78,000	74,000	D	80,000	D	79,000
40-49	95,000	96,000	59,000	95,000	65,000	95,000
50-59	94,000	95,000	D	94,000	55,000	101,000
60-75	74,000	135,000	D	95,000	D	S
Engineering occupations	85,000	85,000	80,000	88,000	87,000	82,000
<30	61,000	61,000	28,000	62,000	65,000	62,000
30-39	82,000	82,000	76,000	82,000	86,000	80,000
40-49	95,000	97,000	83,000	95,000	98,000	89,000
50-59	99,000	100,000	86,000	100,000	95,000	94,000
60-75	89,000	90,000	92,000	89,000	95,000	83,000
Aerospace/aeronautical/astronautical engineers	99,000	98,000	59,000	101,000	100,000	97,000
<30	65,000	65,000	34,000	70,000	63,000	65,000
30-39	86,000	87,000	D	89,000	80,000	76,000
40-49	110,000	108,000	D	113,000	123,000	130,000
50-59	110,000	109,000	D	117,000	116,000	97,000
60-75	112,000	111,000	D	113,000	105,000	74,000
Chemical engineers	94,000	92,000	D	100,000	93,000	90,000
<30	66,000	64,000	D	70,000	59,000	70,000
30-39	83,000	82,000	D	85,000	88,000	84,000
40-49	100,000	99,000	D	107,000	93,000	99,000
50-59	113,000	118,000	D	120,000	106,000	105,000
60-75	100,000	110,000	D	99,000	D	97,000
Civil/architectural/sanitary engineers	80,000	74,000	81,000	83,000	70,000	80,000
<30	57,000	55,000	D	59,000	56,000	60,000
30-39	76,000	73,000	69,000	80,000	66,000	80,000
40-49	87,000	80,000	91,000	89,000	88,000	84,000
50-59	96,000	95,000	D	98,000	77,000	93,000
60-75	84,000	82,000	D	85,000	65,000	85,000
Electrical/computer hardware engineers	93,000	95,000	90,000	96,000	90,000	85,000
<30	65,000	67,000	D	64,000	70,000	64,000
30-39	91,000	91,000	89,000	94,000	90,000	87,000
40-49	100,000	100,000	89,000	100,000	95,000	89,000
50-59	100,000	101,000	D	100,000	100,000	93,000
60-75	93,000	97,000	D	93,000	97,000	90,000
Industrial engineers	76,000	79,000	62,000	79,000	73,000	76,000
<30	62,000	62,000	37,000	63,000	68,000	60,000
30-39	77,000	77,000	D	80,000	71,000	78,000
40-49	84,000	90,000	D	84,000	79,000	70,000
50-59	84,000	83,000	D	85,000	85,000	90,000
60-75	88,000	S	D	78,000	D	51,000
Mechanical engineers	85,000	83,000	92,000	90,000	75,000	81,000
<30	62,000	62,000	34,000	64,000	60,000	60,000
30-39	80,000	80,000	71,000	81,000	75,000	72,000
40-49	94,000	94,000	95,000	94,000	98,000	91,000
50-59	96,000	97,000	93,000	100,000	75,000	89,000
60-75	90,000	85,000	111,000	94,000	D	87,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	78,000	82,000	80,000	78,000	S	27,000
<30	19,000	25,000	17,000	10,000	D	D
30-39	76,000	79,000	78,000	78,000	S	12,000
40-49	78,000	83,000	79,000	78,000	D	74,000
50-59	87,000	99,000	88,000	91,000	D	D
60-75	92,000	102,000	92,000	79,000	78,000	99,000
Other engineers	83,000	82,000	68,000	85,000	89,000	80,000
<30	60,000	58,000	59,000	60,000	47,000	62,000
30-39	80,000	78,000	73,000	80,000	94,000	79,000
40-49	95,000	97,000	83,000	94,000	97,000	85,000
50-59	97,000	99,000	69,000	99,000	79,000	95,000
60-75	74,000	69,000	73,000	75,000	S	73,000
S&E-related occupations	67,000	65,000	55,000	75,000	77,000	67,000
<30	46,000	45,000	45,000	46,000	53,000	47,000
30-39	62,000	59,000	52,000	70,000	79,000	62,000
40-49	72,000	78,000	60,000	83,000	82,000	72,000
50-59	75,000	80,000	61,000	85,000	80,000	75,000
60-75	75,000	75,000	59,000	79,000	78,000	75,000
Health occupations	65,000	60,000	60,000	72,000	55,000	66,000
<30	47,000	47,000	48,000	48,000	35,000	48,000
30-39	62,000	59,000	56,000	67,000	55,000	62,000
40-49	70,000	70,000	63,000	78,000	58,000	71,000
50-59	75,000	71,000	64,000	80,000	54,000	75,000
60-75	75,000	69,000	64,000	74,000	45,000	77,000
S&E managers, including health	110,000	120,000	79,000	110,000	115,000	100,000
<30	66,000	69,000	D	70,000	D	62,000
30-39	100,000	107,000	D	101,000	115,000	75,000
40-49	115,000	124,000	79,000	115,000	114,000	105,000
50-59	115,000	129,000	119,000	115,000	103,000	108,000
60-75	109,000	114,000	D	108,000	160,000	92,000
S&E precollege teachers	51,000	50,000	51,000	51,000	47,000	50,000
<30	40,000	42,000	40,000	40,000	44,000	41,000
30-39	48,000	46,000	48,000	50,000	42,000	50,000
40-49	55,000	52,000	55,000	54,000	36,000	60,000
50-59	60,000	60,000	60,000	59,000	69,000	57,000
60-75	48,000	42,000	49,000	48,000	D	18,000
S&E technicians/technologists	63,000	60,000	45,000	67,000	75,000	52,000
<30	41,000	39,000	21,000	45,000	59,000	38,000
30-39	62,000	59,000	D	69,000	76,000	53,000
40-49	70,000	69,000	38,000	70,000	78,000	57,000
50-59	68,000	69,000	67,000	68,000	81,000	57,000
60-75	66,000	68,000	D	65,000	83,000	59,000
Other S&E-related occupations	79,000	76,000	D	80,000	76,000	79,000
<30	62,000	60,000	D	70,000	58,000	69,000
30-39	69,000	68,000	D	70,000	86,000	67,000
40-49	86,000	87,000	D	87,000	83,000	78,000
50-59	85,000	93,000	D	84,000	D	87,000
60-75	74,000	63,000	D	77,000	D	72,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	57,000	60,000	45,000	63,000	60,000	53,000
<30	40,000	42,000	34,000	40,000	40,000	38,000
30-39	57,000	64,000	43,000	62,000	73,000	55,000
40-49	70,000	73,000	46,000	79,000	84,000	63,000
50-59	64,000	65,000	52,000	71,000	59,000	60,000
60-75	49,000	42,000	40,000	50,000	40,000	50,000
Arts/humanities/related occupations	46,000	52,000	39,000	47,000	48,000	40,000
<30	34,000	36,000	16,000	34,000	29,000	31,000
30-39	50,000	65,000	D	55,000	S	34,000
40-49	51,000	52,000	45,000	54,000	81,000	45,000
50-59	53,000	69,000	S	52,000	23,000	49,000
60-75	30,000	35,000	14,000	S	D	40,000
Management-related occupations	73,000	75,000	56,000	74,000	80,000	70,000
<30	50,000	52,000	42,000	50,000	60,000	51,000
30-39	74,000	83,000	50,000	74,000	84,000	70,000
40-49	82,000	75,000	56,000	83,000	107,000	74,000
50-59	82,000	98,000	75,000	82,000	74,000	82,000
60-75	59,000	53,000	S	59,000	62,000	51,000
Non-S&E managers	110,000	116,000	79,000	111,000	118,000	110,000
<30	62,000	77,000	41,000	64,000	D	66,000
30-39	95,000	89,000	60,000	95,000	107,000	95,000
40-49	119,000	119,000	81,000	119,000	134,000	112,000
50-59	117,000	124,000	77,000	119,000	117,000	120,000
60-75	115,000	125,000	86,000	115,000	78,000	118,000
Non-S&E postsecondary teachers	49,000	55,000	50,000	52,000	26,000	49,000
<30	18,000	16,000	18,000	S	D	18,000
30-39	42,000	48,000	42,000	42,000	D	52,000
40-49	54,000	61,000	54,000	57,000	D	50,000
50-59	59,000	69,000	59,000	60,000	D	46,000
60-75	50,000	67,000	50,000	S	D	48,000
Non-S&E precollege/other teachers	43,000	45,000	43,000	46,000	50,000	40,000
<30	40,000	42,000	40,000	37,000	48,000	36,000
30-39	43,000	48,000	43,000	46,000	29,000	42,000
40-49	40,000	42,000	40,000	46,000	51,000	27,000
50-59	50,000	49,000	50,000	51,000	54,000	51,000
60-75	31,000	40,000	33,000	29,000	D	S
Sales/marketing occupations	62,000	70,000	64,000	62,000	72,000	64,000
<30	44,000	47,000	42,000	43,000	39,000	40,000
30-39	70,000	78,000	70,000	68,000	96,000	72,000
40-49	82,000	92,000	55,000	82,000	91,000	100,000
50-59	59,000	50,000	65,000	59,000	S	56,000
60-75	44,000	46,000	S	44,000	39,000	59,000
Social services/related occupations	43,000	40,000	43,000	45,000	41,000	43,000
<30	33,000	32,000	32,000	34,000	D	32,000
30-39	42,000	39,000	41,000	45,000	54,000	43,000
40-49	45,000	46,000	52,000	44,000	53,000	45,000
50-59	50,000	45,000	50,000	50,000	41,000	50,000
60-75	42,000	30,000	45,000	45,000	D	42,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	46,000	50,000	38,000	48,000	39,000	52,000
<30	35,000	39,000	23,000	34,000	31,000	38,000
30-39	50,000	57,000	31,000	50,000	44,000	57,000
40-49	59,000	64,000	49,000	60,000	48,000	70,000
50-59	50,000	51,000	48,000	51,000	39,000	53,000
60-75	34,000	26,000	22,000	36,000	22,000	38,000
Bachelor's degrees, all occupations	60,000	65,000	43,000	62,000	78,000	52,000
<30	41,000	45,000	34,000	42,000	55,000	40,000
30-39	60,000	70,000	45,000	63,000	80,000	51,000
40-49	70,000	80,000	46,000	75,000	85,000	60,000
50-59	65,000	77,000	50,000	70,000	80,000	58,000
60-75	50,000	68,000	40,000	54,000	75,000	50,000
S&E occupations	75,000	75,000	40,000	80,000	80,000	70,000
<30	52,000	50,000	19,000	56,000	59,000	50,000
30-39	75,000	75,000	59,000	79,000	80,000	70,000
40-49	87,000	90,000	65,000	89,000	86,000	80,000
50-59	85,000	86,000	58,000	90,000	85,000	74,000
60-75	80,000	82,000	53,000	82,000	83,000	74,000
Science occupations	72,000	70,000	33,000	76,000	80,000	58,000
<30	45,000	41,000	18,000	49,000	59,000	42,000
30-39	74,000	74,000	54,000	75,000	80,000	60,000
40-49	83,000	85,000	63,000	84,000	86,000	75,000
50-59	80,000	81,000	50,000	83,000	84,000	59,000
60-75	75,000	79,000	47,000	75,000	81,000	62,000
Biological/agricultural/other life scientists	44,000	41,000	22,000	50,000	44,000	40,000
<30	26,000	26,000	17,000	35,000	24,000	31,000
30-39	50,000	50,000	18,000	46,000	55,000	39,000
40-49	56,000	60,000	60,000	57,000	D	43,000
50-59	54,000	55,000	44,000	53,000	87,000	52,000
60-75	52,000	56,000	D	56,000	D	48,000
Agricultural/food scientists	42,000	42,000	50,000	46,000	D	39,000
<30	34,000	32,000	D	51,000	D	31,000
30-39	39,000	45,000	D	38,000	D	37,000
40-49	41,000	S	D	S	D	39,000
50-59	49,000	71,000	D	53,000	D	36,000
60-75	D	D	D	D	D	D
Biological/medical scientists	45,000	41,000	25,000	50,000	S	40,000
<30	26,000	26,000	23,000	40,000	23,000	31,000
30-39	54,000	54,000	D	46,000	D	39,000
40-49	56,000	64,000	D	52,000	D	49,000
50-59	54,000	49,000	D	52,000	89,000	57,000
60-75	48,000	57,000	D	56,000	D	46,000
Environmental life scientists	53,000	52,000	59,000	57,000	D	46,000
<30	39,000	D	D	38,000	D	D
30-39	44,000	36,000	D	56,000	D	D
40-49	59,000	54,000	D	60,000	D	S
50-59	65,000	79,000	D	68,000	D	72,000
60-75	46,000	D	D	58,000	D	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	20,000	20,000	18,000	14,000	D	24,000
<30	13,000	14,000	13,000	13,000	D	D
30-39	D	D	D	D	D	D
40-49	D	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Computer/mathematical scientists	80,000	80,000	58,000	82,000	80,000	70,000
<30	56,000	56,000	20,000	56,000	60,000	52,000
30-39	79,000	80,000	65,000	80,000	80,000	65,000
40-49	87,000	90,000	74,000	90,000	86,000	85,000
50-59	84,000	85,000	60,000	90,000	85,000	69,000
60-75	82,000	86,000	D	79,000	83,000	83,000
Computer/information scientists	80,000	80,000	67,000	82,000	80,000	70,000
<30	56,000	57,000	43,000	56,000	60,000	52,000
30-39	80,000	81,000	71,000	80,000	80,000	66,000
40-49	87,000	90,000	75,000	91,000	86,000	85,000
50-59	85,000	85,000	59,000	90,000	85,000	70,000
60-75	84,000	88,000	D	79,000	84,000	83,000
Mathematical scientists	61,000	60,000	D	75,000	59,000	56,000
<30	53,000	49,000	D	49,000	56,000	55,000
30-39	61,000	59,000	D	66,000	58,000	S
40-49	80,000	77,000	D	90,000	D	D
50-59	67,000	67,000	D	87,000	56,000	D
60-75	86,000	66,000	D	D	D	D
Postsecondary teachers-computer/mathematical sciences	20,000	19,000	19,000	20,000	15,000	S
<30	17,000	17,000	17,000	15,000	D	D
30-39	S	D	S	D	D	D
40-49	36,000	D	36,000	D	D	D
50-59	60,000	D	60,000	D	D	D
60-75	S	D	S	D	D	D
Physical/related scientists	60,000	60,000	22,000	65,000	51,000	53,000
<30	30,000	29,000	20,000	45,000	25,000	41,000
30-39	60,000	60,000	D	64,000	41,000	53,000
40-49	70,000	69,000	D	70,000	69,000	68,000
50-59	69,000	80,000	D	74,000	69,000	55,000
60-75	75,000	75,000	D	73,000	D	74,000
Chemists, except biochemists	60,000	60,000	25,000	64,000	42,000	52,000
<30	39,000	39,000	D	43,000	25,000	41,000
30-39	60,000	60,000	D	62,000	41,000	55,000
40-49	68,000	74,000	D	75,000	D	63,000
50-59	70,000	79,000	D	65,000	D	54,000
60-75	75,000	75,000	D	73,000	D	73,000
Earth/atmospheric/ocean scientists	65,000	61,000	D	69,000	67,000	58,000
<30	42,000	39,000	D	46,000	25,000	48,000
30-39	68,000	68,000	D	69,000	D	54,000
40-49	69,000	68,000	D	69,000	D	68,000
50-59	70,000	76,000	D	86,000	69,000	58,000
60-75	67,000	64,000	D	D	D	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	S	27,000	D	D	24,000	D
<30	25,000	23,000	D	D	23,000	S
30-39	S	S	D	D	D	D
40-49	D	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Postsecondary teachers-physical/related sciences	22,000	23,000	20,000	45,000	D	22,000
<30	20,000	21,000	18,000	20,000	D	22,000
30-39	42,000	40,000	42,000	D	D	D
40-49	D	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Other physical/related scientists	62,000	63,000	D	63,000	D	50,000
<30	40,000	38,000	D	47,000	D	41,000
30-39	61,000	58,000	D	57,000	D	47,000
40-49	70,000	63,000	D	D	D	D
50-59	63,000	89,000	D	64,000	D	49,000
60-75	D	D	D	D	D	D
Social/related scientists	46,000	40,000	16,000	59,000	56,000	52,000
<30	27,000	25,000	17,000	37,000	30,000	S
30-39	64,000	56,000	13,000	73,000	D	76,000
40-49	66,000	60,000	D	68,000	87,000	84,000
50-59	50,000	67,000	D	67,000	D	S
60-75	59,000	D	D	60,000	D	D
Economists	62,000	59,000	D	71,000	73,000	D
<30	42,000	43,000	D	D	D	D
30-39	D	D	D	D	D	D
40-49	85,000	D	D	74,000	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Political/related scientists	41,000	41,000	D	D	D	D
<30	S	S	D	D	D	D
30-39	43,000	D	D	D	D	D
40-49	D	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Postsecondary teachers-social/related sciences	15,000	17,000	13,000	11,000	D	D
<30	17,000	17,000	15,000	D	D	D
30-39	12,000	D	12,000	D	D	D
40-49	D	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Psychologists	30,000	29,000	D	34,000	D	29,000
<30	21,000	22,000	D	S	D	S
30-39	S	D	D	D	D	D
40-49	53,000	D	D	D	D	52,000
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	25,000	25,000	D	26,000	D	D
<30	18,000	17,000	D	23,000	D	D
30-39	D	D	D	D	D	D
40-49	D	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Other social/related scientists	64,000	57,000	D	65,000	55,000	76,000
<30	43,000	41,000	D	46,000	D	D
30-39	77,000	76,000	D	80,000	D	78,000
40-49	67,000	65,000	D	67,000	D	92,000
50-59	89,000	95,000	D	83,000	D	S
60-75	59,000	D	D	61,000	D	D
Engineering occupations	80,000	80,000	69,000	85,000	85,000	80,000
<30	60,000	60,000	S	62,000	60,000	60,000
30-39	80,000	79,000	64,000	80,000	81,000	79,000
40-49	92,000	93,000	87,000	92,000	93,000	85,000
50-59	94,000	94,000	74,000	97,000	92,000	89,000
60-75	84,000	84,000	76,000	85,000	98,000	76,000
Aerospace/aeronautical/astronautical engineers	94,000	94,000	59,000	98,000	90,000	96,000
<30	65,000	65,000	D	70,000	66,000	64,000
30-39	83,000	85,000	D	83,000	60,000	78,000
40-49	105,000	105,000	D	105,000	123,000	126,000
50-59	110,000	108,000	D	101,000	110,000	90,000
60-75	108,000	101,000	D	114,000	D	D
Chemical engineers	85,000	84,000	D	95,000	88,000	83,000
<30	64,000	63,000	D	70,000	58,000	68,000
30-39	80,000	80,000	D	82,000	D	82,000
40-49	99,000	98,000	D	105,000	79,000	97,000
50-59	117,000	116,000	D	117,000	110,000	98,000
60-75	101,000	107,000	D	100,000	D	97,000
Civil/architectural/sanitary engineers	75,000	68,000	80,000	80,000	64,000	80,000
<30	55,000	54,000	D	59,000	59,000	59,000
30-39	75,000	69,000	D	77,000	63,000	79,000
40-49	85,000	76,000	85,000	87,000	59,000	84,000
50-59	92,000	82,000	D	96,000	70,000	93,000
60-75	83,000	82,000	D	83,000	D	91,000
Electrical/computer hardware engineers	87,000	87,000	77,000	89,000	86,000	80,000
<30	62,000	63,000	D	62,000	59,000	60,000
30-39	85,000	85,000	D	85,000	86,000	84,000
40-49	96,000	98,000	D	98,000	93,000	82,000
50-59	97,000	99,000	D	97,000	93,000	88,000
60-75	87,000	90,000	D	90,000	96,000	87,000
Industrial engineers	72,000	71,000	66,000	73,000	72,000	71,000
<30	62,000	59,000	D	63,000	62,000	58,000
30-39	72,000	71,000	D	73,000	70,000	75,000
40-49	79,000	84,000	D	77,000	77,000	70,000
50-59	80,000	72,000	D	84,000	D	91,000
60-75	51,000	S	D	47,000	D	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	81,000	80,000	94,000	88,000	71,000	77,000
<30	60,000	60,000	34,000	62,000	59,000	55,000
30-39	80,000	80,000	D	80,000	76,000	71,000
40-49	92,000	91,000	D	93,000	97,000	89,000
50-59	91,000	91,000	D	93,000	61,000	85,000
60-75	94,000	82,000	D	98,000	104,000	86,000
Postsecondary teachers-engineering	S	27,000	47,000	41,000	D	23,000
<30	19,000	27,000	S	D	D	D
30-39	D	D	D	D	D	D
40-49	44,000	D	44,000	D	D	D
50-59	D	D	D	D	D	D
60-75	S	D	S	D	D	D
Other engineers	80,000	80,000	62,000	82,000	94,000	75,000
<30	60,000	58,000	55,000	60,000	46,000	62,000
30-39	80,000	75,000	63,000	80,000	101,000	75,000
40-49	89,000	95,000	D	89,000	95,000	79,000
50-59	94,000	89,000	106,000	96,000	86,000	85,000
60-75	60,000	50,000	D	64,000	D	58,000
S&E-related occupations	58,000	58,000	50,000	65,000	75,000	55,000
<30	42,000	43,000	42,000	44,000	52,000	44,000
30-39	55,000	54,000	48,000	60,000	79,000	51,000
40-49	63,000	65,000	53,000	70,000	79,000	60,000
50-59	62,000	66,000	54,000	73,000	76,000	60,000
60-75	60,000	69,000	49,000	65,000	83,000	59,000
Health occupations	54,000	49,000	52,000	60,000	51,000	54,000
<30	43,000	45,000	45,000	44,000	35,000	45,000
30-39	50,000	49,000	50,000	54,000	55,000	50,000
40-49	58,000	51,000	56,000	63,000	54,000	57,000
50-59	60,000	53,000	59,000	65,000	46,000	60,000
60-75	56,000	65,000	53,000	59,000	35,000	56,000
S&E managers, including health	104,000	115,000	D	104,000	110,000	93,000
<30	65,000	D	D	65,000	D	D
30-39	95,000	100,000	D	95,000	101,000	72,000
40-49	110,000	118,000	D	110,000	115,000	104,000
50-59	105,000	119,000	D	106,000	102,000	100,000
60-75	108,000	120,000	D	108,000	D	100,000
S&E precollege teachers	45,000	44,000	45,000	45,000	42,000	45,000
<30	39,000	41,000	38,000	38,000	D	39,000
30-39	45,000	41,000	45,000	46,000	D	D
40-49	49,000	45,000	49,000	48,000	D	50,000
50-59	51,000	53,000	51,000	52,000	38,000	45,000
60-75	42,000	46,000	46,000	47,000	D	D
S&E technicians/technologists	62,000	57,000	43,000	65,000	75,000	50,000
<30	41,000	39,000	D	45,000	56,000	38,000
30-39	61,000	56,000	D	60,000	77,000	52,000
40-49	69,000	68,000	38,000	69,000	75,000	56,000
50-59	67,000	69,000	67,000	64,000	80,000	54,000
60-75	61,000	59,000	D	72,000	82,000	59,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	79,000	77,000	D	80,000	77,000	76,000
<30	65,000	62,000	D	79,000	59,000	72,000
30-39	71,000	67,000	D	70,000	104,000	65,000
40-49	87,000	90,000	D	88,000	78,000	77,000
50-59	79,000	80,000	D	79,000	D	84,000
60-75	73,000	61,000	D	80,000	D	70,000
Non-S&E occupations	50,000	51,000	35,000	52,000	60,000	43,000
<30	36,000	40,000	29,000	38,000	40,000	33,000
30-39	52,000	59,000	39,000	56,000	73,000	45,000
40-49	60,000	65,000	35,000	67,000	72,000	50,000
50-59	53,000	59,000	42,000	60,000	56,000	48,000
60-75	40,000	40,000	31,000	42,000	48,000	39,000
Arts/humanities/related occupations	40,000	48,000	22,000	42,000	46,000	36,000
<30	32,000	35,000	14,000	33,000	30,000	28,000
30-39	48,000	61,000	D	56,000	46,000	34,000
40-49	49,000	48,000	D	50,000	D	37,000
50-59	51,000	63,000	D	35,000	D	35,000
60-75	43,000	39,000	D	43,000	D	49,000
Management-related occupations	64,000	63,000	51,000	65,000	79,000	60,000
<30	50,000	50,000	43,000	50,000	59,000	49,000
30-39	62,000	62,000	50,000	65,000	84,000	59,000
40-49	74,000	72,000	56,000	74,000	106,000	70,000
50-59	75,000	80,000	52,000	75,000	72,000	76,000
60-75	53,000	43,000	S	53,000	66,000	53,000
Non-S&E managers	104,000	107,000	67,000	104,000	98,000	109,000
<30	59,000	58,000	D	60,000	D	64,000
30-39	92,000	84,000	49,000	92,000	90,000	81,000
40-49	111,000	111,000	77,000	111,000	125,000	110,000
50-59	112,000	118,000	67,000	113,000	104,000	110,000
60-75	106,000	115,000	D	105,000	D	121,000
Non-S&E postsecondary teachers	21,000	20,000	22,000	22,000	25,000	20,000
<30	17,000	S	18,000	10,000	D	D
30-39	S	D	S	D	D	D
40-49	S	S	S	D	D	D
50-59	40,000	D	39,000	36,000	D	D
60-75	S	D	S	D	D	D
Non-S&E precollege/other teachers	33,000	40,000	33,000	36,000	38,000	21,000
<30	35,000	40,000	34,000	30,000	D	30,000
30-39	35,000	44,000	34,000	34,000	D	33,000
40-49	30,000	32,000	29,000	38,000	D	15,000
50-59	36,000	39,000	36,000	36,000	D	31,000
60-75	30,000	D	32,000	25,000	D	D
Sales/marketing occupations	60,000	64,000	64,000	60,000	69,000	58,000
<30	42,000	43,000	43,000	42,000	38,000	40,000
30-39	64,000	70,000	70,000	63,000	73,000	66,000
40-49	74,000	80,000	55,000	73,000	88,000	79,000
50-59	55,000	44,000	76,000	55,000	S	49,000
60-75	44,000	53,000	D	43,000	S	50,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	35,000	35,000	34,000	36,000	41,000	34,000
<30	30,000	28,000	25,000	31,000	D	30,000
30-39	38,000	40,000	39,000	36,000	D	35,000
40-49	38,000	32,000	34,000	40,000	D	36,000
50-59	42,000	D	S	43,000	43,000	43,000
60-75	35,000	D	S	D	D	31,000
Other non-S&E occupations	40,000	44,000	33,000	40,000	35,000	40,000
<30	30,000	34,000	20,000	31,000	31,000	30,000
30-39	41,000	50,000	25,000	42,000	42,000	41,000
40-49	48,000	60,000	45,000	47,000	47,000	50,000
50-59	42,000	49,000	41,000	43,000	31,000	40,000
60-75	29,000	29,000	25,000	30,000	20,000	29,000
Master's degrees, all occupations	70,000	75,000	52,000	80,000	85,000	60,000
<30	50,000	52,000	43,000	50,000	67,000	48,000
30-39	67,000	72,000	49,000	74,000	85,000	60,000
40-49	81,000	90,000	57,000	92,000	97,000	68,000
50-59	74,000	85,000	60,000	81,000	84,000	64,000
60-75	60,000	64,000	46,000	68,000	67,000	52,000
S&E occupations	83,000	85,000	44,000	88,000	89,000	73,000
<30	59,000	57,000	19,000	61,000	70,000	53,000
30-39	80,000	80,000	42,000	85,000	89,000	72,000
40-49	95,000	97,000	48,000	99,000	99,000	89,000
50-59	90,000	98,000	59,000	91,000	92,000	75,000
60-75	72,000	84,000	40,000	81,000	78,000	60,000
Science occupations	78,000	80,000	42,000	83,000	88,000	65,000
<30	51,000	47,000	19,000	55,000	69,000	48,000
30-39	76,000	75,000	40,000	81,000	88,000	62,000
40-49	90,000	94,000	46,000	94,000	98,000	79,000
50-59	80,000	86,000	54,000	80,000	91,000	69,000
60-75	60,000	74,000	40,000	71,000	79,000	55,000
Biological/agricultural/other life scientists	56,000	58,000	45,000	61,000	53,000	59,000
<30	37,000	30,000	19,000	46,000	28,000	43,000
30-39	55,000	53,000	39,000	59,000	60,000	59,000
40-49	65,000	69,000	50,000	64,000	43,000	71,000
50-59	68,000	72,000	50,000	63,000	D	63,000
60-75	67,000	86,000	S	73,000	D	S
Agricultural/food scientists	56,000	53,000	D	62,000	D	D
<30	27,000	23,000	D	37,000	D	D
30-39	59,000	48,000	D	78,000	D	D
40-49	62,000	61,000	D	60,000	D	D
50-59	54,000	S	D	42,000	D	D
60-75	20,000	D	D	D	D	D
Biological/medical scientists	62,000	62,000	49,000	62,000	58,000	66,000
<30	41,000	37,000	D	47,000	36,000	D
30-39	58,000	56,000	46,000	62,000	60,000	59,000
40-49	66,000	73,000	50,000	63,000	43,000	75,000
50-59	80,000	84,000	D	65,000	D	76,000
60-75	88,000	88,000	D	83,000	D	70,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	55,000	58,000	D	58,000	D	50,000
<30	33,000	28,000	D	D	D	D
30-39	53,000	50,000	D	53,000	D	D
40-49	49,000	D	D	43,000	D	D
50-59	62,000	67,000	D	63,000	D	D
60-75	D	D	D	D	D	D
Postsecondary teachers-life/related sciences	41,000	41,000	42,000	51,000	D	44,000
<30	15,000	15,000	16,000	20,000	D	D
30-39	38,000	37,000	32,000	45,000	D	D
40-49	46,000	D	47,000	45,000	D	D
50-59	42,000	D	48,000	42,000	D	D
60-75	S	D	S	D	D	D
Computer/mathematical scientists	89,000	90,000	43,000	91,000	90,000	80,000
<30	70,000	70,000	20,000	70,000	70,000	65,000
30-39	86,000	88,000	43,000	90,000	89,000	89,000
40-49	99,000	100,000	53,000	100,000	100,000	90,000
50-59	90,000	99,000	55,000	90,000	92,000	75,000
60-75	68,000	85,000	S	60,000	79,000	80,000
Computer/information scientists	91,000	95,000	67,000	93,000	90,000	80,000
<30	70,000	72,000	D	70,000	70,000	64,000
30-39	90,000	91,000	S	90,000	90,000	92,000
40-49	100,000	100,000	66,000	100,000	100,000	90,000
50-59	92,000	100,000	71,000	91,000	93,000	75,000
60-75	87,000	87,000	D	79,000	81,000	84,000
Mathematical scientists	85,000	84,000	35,000	85,000	86,000	87,000
<30	54,000	47,000	27,000	70,000	53,000	70,000
30-39	75,000	79,000	D	85,000	74,000	S
40-49	90,000	90,000	D	91,000	87,000	D
50-59	90,000	89,000	D	78,000	85,000	D
60-75	S	S	D	D	D	D
Postsecondary teachers-computer/mathematical sciences	38,000	40,000	38,000	44,000	38,000	30,000
<30	18,000	17,000	18,000	S	D	D
30-39	39,000	35,000	39,000	49,000	D	S
40-49	47,000	54,000	47,000	62,000	D	D
50-59	45,000	S	45,000	48,000	42,000	37,000
60-75	28,000	51,000	20,000	D	D	D
Physical/related scientists	68,000	68,000	30,000	79,000	48,000	73,000
<30	28,000	25,000	21,000	49,000	26,000	46,000
30-39	53,000	56,000	S	60,000	S	58,000
40-49	80,000	86,000	44,000	86,000	66,000	85,000
50-59	83,000	79,000	S	83,000	90,000	91,000
60-75	72,000	79,000	D	92,000	D	63,000
Chemists, except biochemists	70,000	70,000	41,000	76,000	46,000	61,000
<30	29,000	28,000	D	D	D	41,000
30-39	55,000	51,000	D	58,000	D	57,000
40-49	80,000	83,000	D	76,000	D	75,000
50-59	70,000	74,000	D	61,000	D	60,000
60-75	100,000	77,000	D	104,000	D	58,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	84,000	81,000	D	85,000	69,000	93,000
<30	47,000	46,000	D	65,000	40,000	59,000
30-39	70,000	69,000	D	68,000	68,000	59,000
40-49	97,000	88,000	D	100,000	102,000	96,000
50-59	90,000	90,000	D	84,000	D	106,000
60-75	80,000	77,000	D	83,000	D	D
Physicists/astronomers	50,000	27,000	D	80,000	24,000	96,000
<30	22,000	21,000	D	D	22,000	D
30-39	36,000	27,000	D	S	23,000	D
40-49	76,000	75,000	D	D	D	D
50-59	124,000	D	D	D	D	D
60-75	D	D	D	D	D	D
Postsecondary teachers-physical/related sciences	21,000	20,000	22,000	44,000	42,000	20,000
<30	20,000	20,000	20,000	20,000	D	D
30-39	22,000	18,000	S	31,000	D	D
40-49	44,000	43,000	44,000	D	D	D
50-59	S	D	S	D	D	D
60-75	D	D	D	D	D	D
Other physical/related scientists	67,000	75,000	D	67,000	D	77,000
<30	D	31,000	D	D	D	D
30-39	52,000	60,000	D	50,000	D	D
40-49	68,000	94,000	D	68,000	D	78,000
50-59	99,000	90,000	D	99,000	D	D
60-75	D	D	D	D	D	D
Social/related scientists	58,000	55,000	40,000	68,000	66,000	58,000
<30	38,000	36,000	16,000	38,000	S	44,000
30-39	59,000	60,000	20,000	67,000	79,000	58,000
40-49	70,000	79,000	38,000	79,000	D	70,000
50-59	66,000	59,000	53,000	70,000	D	62,000
60-75	52,000	50,000	50,000	60,000	D	50,000
Economists	91,000	70,000	D	112,000	62,000	111,000
<30	50,000	47,000	D	60,000	59,000	81,000
30-39	93,000	70,000	D	134,000	60,000	D
40-49	112,000	91,000	D	109,000	D	107,000
50-59	S	D	D	149,000	D	D
60-75	S	D	D	39,000	D	86,000
Political/related scientists	80,000	71,000	D	74,000	D	88,000
<30	47,000	52,000	D	S	D	D
30-39	81,000	D	D	56,000	D	D
40-49	D	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Postsecondary teachers-social/related sciences	24,000	37,000	23,000	50,000	D	19,000
<30	13,000	16,000	13,000	12,000	D	D
30-39	19,000	19,000	19,000	S	D	S
40-49	42,000	40,000	38,000	58,000	D	D
50-59	45,000	46,000	45,000	61,000	D	D
60-75	37,000	S	46,000	S	D	D
Psychologists	53,000	50,000	54,000	55,000	D	54,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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
<30	41,000	38,000	42,000	37,000	D	43,000
30-39	49,000	46,000	42,000	49,000	D	52,000
40-49	59,000	D	33,000	56,000	D	57,000
50-59	60,000	58,000	80,000	60,000	D	60,000
60-75	50,000	41,000	51,000	55,000	D	52,000
Sociologists/anthropologists	45,000	50,000	D	49,000	D	D
<30	18,000	18,000	D	18,000	D	D
30-39	54,000	D	D	D	D	D
40-49	57,000	D	D	D	D	D
50-59	54,000	52,000	D	53,000	D	D
60-75	S	S	D	D	D	D
Other social/related scientists	84,000	78,000	D	96,000	77,000	93,000
<30	43,000	44,000	D	44,000	D	43,000
30-39	76,000	68,000	D	80,000	D	78,000
40-49	101,000	D	D	102,000	D	98,000
50-59	108,000	104,000	D	104,000	D	D
60-75	100,000	D	D	100,000	D	D
Engineering occupations	92,000	92,000	69,000	95,000	90,000	90,000
<30	67,000	67,000	21,000	68,000	70,000	69,000
30-39	87,000	89,000	69,000	88,000	90,000	80,000
40-49	100,000	100,000	59,000	103,000	104,000	100,000
50-59	102,000	104,000	66,000	103,000	98,000	100,000
60-75	90,000	93,000	53,000	90,000	71,000	95,000
Aerospace/aeronautical/astronautical engineers	100,000	99,000	S	105,000	105,000	96,000
<30	65,000	65,000	61,000	75,000	60,000	75,000
30-39	89,000	89,000	D	94,000	106,000	61,000
40-49	116,000	109,000	D	120,000	D	D
50-59	115,000	104,000	D	118,000	119,000	100,000
60-75	113,000	142,000	D	101,000	D	94,000
Chemical engineers	103,000	97,000	D	108,000	93,000	101,000
<30	68,000	68,000	D	69,000	D	59,000
30-39	96,000	86,000	D	100,000	D	91,000
40-49	105,000	97,000	D	120,000	D	105,000
50-59	109,000	117,000	D	130,000	D	D
60-75	99,000	98,000	D	98,000	D	D
Civil/architectural/sanitary engineers	87,000	87,000	D	90,000	84,000	80,000
<30	60,000	61,000	D	60,000	50,000	62,000
30-39	80,000	82,000	D	82,000	76,000	79,000
40-49	94,000	92,000	D	95,000	122,000	84,000
50-59	100,000	100,000	D	101,000	D	92,000
60-75	83,000	76,000	D	90,000	D	S
Electrical/computer hardware engineers	100,000	100,000	102,000	101,000	90,000	94,000
<30	72,000	72,000	D	72,000	75,000	70,000
30-39	99,000	100,000	D	103,000	97,000	94,000
40-49	104,000	105,000	D	104,000	103,000	99,000
50-59	105,000	105,000	D	104,000	100,000	99,000
60-75	98,000	98,000	D	90,000	91,000	91,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	90,000	94,000	D	89,000	80,000	85,000
<30	67,000	69,000	D	61,000	69,000	69,000
30-39	86,000	89,000	D	86,000	D	85,000
40-49	95,000	95,000	D	97,000	D	82,000
50-59	95,000	97,000	D	93,000	80,000	D
60-75	D	D	D	D	D	D
Mechanical engineers	90,000	88,000	65,000	93,000	77,000	83,000
<30	69,000	70,000	D	70,000	60,000	66,000
30-39	83,000	83,000	D	83,000	63,000	77,000
40-49	100,000	100,000	D	99,000	103,000	D
50-59	100,000	100,000	D	101,000	108,000	98,000
60-75	80,000	83,000	D	S	D	84,000
Postsecondary teachers-engineering	54,000	56,000	54,000	55,000	D	D
<30	18,000	19,000	18,000	D	D	D
30-39	S	58,000	S	D	D	D
40-49	59,000	56,000	59,000	D	D	D
50-59	75,000	D	75,000	D	D	D
60-75	47,000	D	47,000	D	D	D
Other engineers	86,000	83,000	68,000	87,000	67,000	97,000
<30	59,000	55,000	D	72,000	S	72,000
30-39	79,000	79,000	D	79,000	72,000	79,000
40-49	101,000	100,000	D	101,000	102,000	107,000
50-59	99,000	105,000	D	98,000	54,000	101,000
60-75	79,000	72,000	D	88,000	D	101,000
S&E-related occupations	67,000	68,000	57,000	75,000	78,000	65,000
<30	51,000	50,000	49,000	51,000	50,000	55,000
30-39	60,000	59,000	50,000	68,000	73,000	63,000
40-49	71,000	80,000	60,000	84,000	89,000	70,000
50-59	73,000	80,000	62,000	82,000	79,000	69,000
60-75	65,000	63,000	55,000	70,000	70,000	58,000
Health occupations	64,000	63,000	60,000	70,000	55,000	63,000
<30	54,000	53,000	52,000	52,000	30,000	56,000
30-39	62,000	65,000	52,000	67,000	53,000	63,000
40-49	70,000	72,000	60,000	77,000	55,000	68,000
50-59	66,000	70,000	60,000	73,000	D	65,000
60-75	55,000	33,000	54,000	60,000	D	57,000
S&E managers, including health	113,000	117,000	96,000	113,000	120,000	99,000
<30	73,000	50,000	D	77,000	D	D
30-39	114,000	109,000	D	114,000	135,000	93,000
40-49	116,000	125,000	D	117,000	112,000	105,000
50-59	115,000	119,000	D	114,000	D	116,000
60-75	106,000	108,000	D	105,000	77,000	D
S&E precollege teachers	55,000	55,000	56,000	55,000	54,000	53,000
<30	45,000	42,000	45,000	47,000	D	48,000
30-39	50,000	50,000	50,000	50,000	42,000	49,000
40-49	59,000	56,000	59,000	56,000	46,000	66,000
50-59	64,000	64,000	64,000	64,000	72,000	69,000
60-75	49,000	52,000	58,000	46,000	D	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	70,000	62,000	50,000	78,000	80,000	61,000
<30	49,000	37,000	D	S	76,000	39,000
30-39	69,000	61,000	D	76,000	73,000	61,000
40-49	80,000	76,000	D	80,000	87,000	65,000
50-59	70,000	70,000	D	92,000	82,000	59,000
60-75	70,000	81,000	D	50,000	83,000	57,000
Other S&E-related occupations	83,000	75,000	D	84,000	73,000	84,000
<30	52,000	49,000	D	57,000	D	D
30-39	67,000	65,000	D	68,000	D	68,000
40-49	86,000	83,000	D	86,000	D	75,000
50-59	98,000	99,000	D	91,000	D	99,000
60-75	78,000	72,000	D	S	D	S
Non-S&E occupations	63,000	62,000	50,000	75,000	68,000	54,000
<30	44,000	48,000	41,000	46,000	53,000	41,000
30-39	60,000	64,000	46,000	67,000	72,000	55,000
40-49	77,000	73,000	55,000	91,000	94,000	60,000
50-59	67,000	63,000	57,000	78,000	68,000	58,000
60-75	50,000	39,000	38,000	60,000	35,000	46,000
Arts/humanities/related occupations	50,000	55,000	48,000	49,000	S	47,000
<30	44,000	44,000	D	44,000	D	43,000
30-39	50,000	68,000	D	47,000	D	S
40-49	52,000	53,000	49,000	53,000	D	49,000
50-59	55,000	60,000	D	54,000	D	55,000
60-75	15,000	S	D	12,000	D	S
Management-related occupations	85,000	90,000	78,000	85,000	84,000	79,000
<30	60,000	63,000	32,000	59,000	62,000	74,000
30-39	85,000	90,000	D	85,000	74,000	101,000
40-49	98,000	98,000	52,000	99,000	107,000	77,000
50-59	86,000	100,000	79,000	86,000	74,000	89,000
60-75	59,000	S	D	59,000	D	44,000
Non-S&E managers	112,000	120,000	79,000	112,000	130,000	110,000
<30	67,000	124,000	47,000	67,000	D	62,000
30-39	100,000	99,000	67,000	100,000	116,000	101,000
40-49	122,000	128,000	D	121,000	133,000	119,000
50-59	111,000	120,000	78,000	111,000	128,000	124,000
60-75	110,000	146,000	D	111,000	D	109,000
Non-S&E postsecondary teachers	38,000	24,000	39,000	50,000	29,000	44,000
<30	17,000	16,000	18,000	33,000	D	D
30-39	28,000	20,000	29,000	42,000	D	45,000
40-49	40,000	44,000	41,000	60,000	D	D
50-59	53,000	S	56,000	60,000	D	S
60-75	35,000	S	34,000	S	D	S
Non-S&E precollege/other teachers	50,000	49,000	50,000	52,000	51,000	51,000
<30	45,000	47,000	45,000	45,000	D	43,000
30-39	49,000	50,000	49,000	50,000	D	47,000
40-49	51,000	48,000	51,000	60,000	D	51,000
50-59	56,000	49,000	56,000	58,000	55,000	58,000
60-75	30,000	41,000	33,000	S	D	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	85,000	84,000	69,000	85,000	96,000	92,000
<30	56,000	60,000	D	56,000	D	39,000
30-39	88,000	90,000	71,000	85,000	103,000	114,000
40-49	103,000	109,000	D	103,000	100,000	88,000
50-59	75,000	48,000	S	77,000	9,000	60,000
60-75	46,000	S	D	46,000	D	81,000
Social services/related occupations	47,000	40,000	49,000	50,000	41,000	47,000
<30	38,000	38,000	38,000	40,000	D	38,000
30-39	47,000	38,000	44,000	48,000	52,000	47,000
40-49	48,000	48,000	56,000	50,000	D	48,000
50-59	50,000	44,000	53,000	52,000	41,000	50,000
60-75	44,000	28,000	47,000	48,000	D	46,000
Other non-S&E occupations	45,000	49,000	41,000	50,000	48,000	41,000
<30	38,000	43,000	26,000	38,000	30,000	36,000
30-39	49,000	55,000	39,000	56,000	42,000	57,000
40-49	58,000	50,000	62,000	64,000	47,000	50,000
50-59	49,000	50,000	47,000	51,000	63,000	39,000
60-75	22,000	19,000	12,000	33,000	S	19,000
Doctoral degrees, all occupations	90,000	92,000	72,000	100,000	98,000	80,000
<30	62,000	62,000	57,000	70,000	79,000	53,000
30-39	72,000	74,000	65,000	86,000	87,000	72,000
40-49	93,000	96,000	71,000	100,000	100,000	83,000
50-59	100,000	105,000	77,000	107,000	104,000	92,000
60-75	91,000	100,000	80,000	100,000	95,000	75,000
S&E occupations	86,000	90,000	73,000	95,000	96,000	80,000
<30	65,000	65,000	58,000	69,000	80,000	72,000
30-39	72,000	74,000	63,000	80,000	87,000	70,000
40-49	90,000	95,000	70,000	96,000	100,000	76,000
50-59	99,000	103,000	81,000	100,000	105,000	87,000
60-75	92,000	100,000	85,000	99,000	95,000	79,000
Science occupations	81,000	85,000	70,000	90,000	95,000	76,000
<30	55,000	54,000	56,000	68,000	73,000	67,000
30-39	68,000	68,000	60,000	75,000	84,000	68,000
40-49	85,000	90,000	70,000	90,000	99,000	74,000
50-59	94,000	100,000	80,000	100,000	104,000	86,000
60-75	90,000	100,000	82,000	98,000	95,000	79,000
Biological/agricultural/other life scientists	80,000	80,000	70,000	90,000	70,000	76,000
<30	39,000	39,000	D	S	D	35,000
30-39	58,000	57,000	57,000	65,000	54,000	60,000
40-49	85,000	87,000	69,000	90,000	84,000	72,000
50-59	98,000	101,000	80,000	102,000	106,000	92,000
60-75	95,000	100,000	85,000	99,000	70,000	91,000
Agricultural/food scientists	85,000	85,000	76,000	91,000	82,000	72,000
<30	72,000	72,000	D	D	D	D
30-39	67,000	67,000	D	74,000	D	D
40-49	84,000	84,000	D	90,000	D	70,000
50-59	94,000	94,000	D	95,000	D	72,000
60-75	85,000	99,000	D	57,000	D	81,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	81,000	80,000	95,000	95,000	70,000	80,000
<30	39,000	39,000	D	38,000	D	35,000
30-39	58,000	55,000	49,000	66,000	54,000	65,000
40-49	91,000	92,000	91,000	95,000	85,000	78,000
50-59	109,000	110,000	117,000	111,000	115,000	99,000
60-75	100,000	100,000	93,000	107,000	S	100,000
Environmental life scientists	81,000	82,000	D	84,000	D	54,000
<30	D	D	D	D	D	D
30-39	45,000	48,000	D	63,000	D	D
40-49	73,000	78,000	D	82,000	D	D
50-59	94,000	88,000	D	104,000	D	D
60-75	81,000	81,000	D	D	D	D
Postsecondary teachers-life/related sciences	70,000	75,000	70,000	70,000	66,000	60,000
<30	D	D	D	D	D	D
30-39	56,000	60,000	57,000	52,000	D	50,000
40-49	70,000	75,000	68,000	66,000	D	54,000
50-59	78,000	82,000	77,000	76,000	D	70,000
60-75	84,000	96,000	84,000	80,000	D	71,000
Computer/mathematical scientists	95,000	100,000	75,000	100,000	100,000	91,000
<30	79,000	79,000	53,000	D	99,000	D
30-39	90,000	90,000	66,000	92,000	99,000	91,000
40-49	98,000	100,000	76,000	103,000	99,000	82,000
50-59	100,000	102,000	81,000	102,000	104,000	87,000
60-75	98,000	102,000	84,000	99,000	95,000	96,000
Computer/information scientists	104,000	107,000	117,000	107,000	101,000	89,000
<30	99,000	80,000	D	D	106,000	D
30-39	100,000	103,000	D	92,000	105,000	88,000
40-49	104,000	108,000	105,000	109,000	99,000	94,000
50-59	113,000	116,000	D	116,000	113,000	101,000
60-75	105,000	115,000	121,000	112,000	95,000	68,000
Mathematical scientists	100,000	100,000	85,000	100,000	96,000	98,000
<30	87,000	88,000	D	D	83,000	D
30-39	92,000	91,000	D	100,000	92,000	89,000
40-49	115,000	113,000	D	125,000	116,000	104,000
50-59	101,000	104,000	137,000	101,000	90,000	97,000
60-75	98,000	101,000	D	98,000	100,000	97,000
Postsecondary teachers-computer/mathematical sciences	74,000	80,000	74,000	70,000	D	65,000
<30	53,000	54,000	53,000	D	D	D
30-39	66,000	71,000	66,000	58,000	D	49,000
40-49	75,000	82,000	75,000	69,000	74,000	70,000
50-59	81,000	91,000	81,000	78,000	70,000	65,000
60-75	83,000	98,000	84,000	84,000	74,000	60,000
Physical/related scientists	87,000	91,000	72,000	100,000	78,000	83,000
<30	54,000	54,000	44,000	59,000	53,000	D
30-39	71,000	74,000	60,000	83,000	63,000	69,000
40-49	91,000	100,000	71,000	100,000	104,000	83,000
50-59	100,000	106,000	82,000	108,000	104,000	86,000
60-75	91,000	99,000	80,000	105,000	72,000	94,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	99,000	100,000	69,000	108,000	69,000	88,000
<30	60,000	57,000	D	74,000	D	D
30-39	91,000	92,000	D	103,000	67,000	71,000
40-49	106,000	108,000	D	109,000	D	89,000
50-59	114,000	115,000	125,000	117,000	70,000	87,000
60-75	92,000	99,000	58,000	100,000	D	94,000
Earth/atmospheric/ocean scientists	90,000	90,000	79,000	99,000	79,000	81,000
<30	56,000	56,000	D	D	D	D
30-39	69,000	70,000	D	68,000	63,000	68,000
40-49	91,000	90,000	D	96,000	89,000	86,000
50-59	104,000	109,000	69,000	103,000	106,000	D
60-75	109,000	109,000	D	120,000	95,000	83,000
Physicists/astronomers	103,000	101,000	D	123,000	81,000	97,000
<30	49,000	49,000	D	D	D	D
30-39	73,000	73,000	D	107,000	61,000	76,000
40-49	117,000	117,000	D	123,000	117,000	D
50-59	120,000	120,000	D	129,000	114,000	131,000
60-75	105,000	101,000	D	129,000	66,000	97,000
Postsecondary teachers-physical/related sciences	71,000	77,000	71,000	68,000	59,000	64,000
<30	44,000	D	44,000	D	D	D
30-39	60,000	63,000	60,000	59,000	D	55,000
40-49	71,000	76,000	71,000	67,000	D	65,000
50-59	81,000	88,000	81,000	76,000	D	64,000
60-75	81,000	97,000	82,000	88,000	D	89,000
Other physical/related scientists	90,000	90,000	90,000	90,000	97,000	90,000
<30	86,000	86,000	D	D	D	D
30-39	84,000	88,000	D	88,000	D	71,000
40-49	104,000	105,000	D	100,000	D	D
50-59	108,000	108,000	D	121,000	D	119,000
60-75	S	D	D	D	D	102,000
Social/related scientists	73,000	76,000	70,000	80,000	82,000	74,000
<30	63,000	64,000	61,000	D	D	72,000
30-39	62,000	63,000	59,000	71,000	68,000	63,000
40-49	72,000	75,000	66,000	79,000	82,000	70,000
50-59	82,000	85,000	76,000	90,000	85,000	84,000
60-75	80,000	99,000	80,000	85,000	95,000	72,000
Economists	119,000	118,000	89,000	138,000	96,000	121,000
<30	79,000	D	D	D	D	D
30-39	98,000	95,000	D	119,000	89,000	96,000
40-49	134,000	125,000	D	137,000	96,000	139,000
50-59	137,000	138,000	D	149,000	D	138,000
60-75	117,000	134,000	D	129,000	96,000	S
Political/related scientists	96,000	96,000	S	103,000	D	117,000
<30	D	D	D	D	D	D
30-39	71,000	64,000	D	89,000	D	D
40-49	98,000	98,000	D	81,000	D	D
50-59	132,000	134,000	D	D	D	D
60-75	123,000	123,000	D	D	D	D

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	70,000	70,000	70,000	73,000	91,000	69,000
<30	61,000	63,000	61,000	D	D	D
30-39	59,000	60,000	59,000	59,000	D	56,000
40-49	66,000	68,000	65,000	70,000	D	60,000
50-59	78,000	80,000	76,000	84,000	D	74,000
60-75	81,000	95,000	80,000	83,000	D	70,000
Psychologists	74,000	79,000	73,000	78,000	67,000	74,000
<30	69,000	S	D	D	D	72,000
30-39	63,000	65,000	S	70,000	58,000	60,000
40-49	75,000	84,000	70,000	75,000	D	70,000
50-59	84,000	96,000	82,000	84,000	78,000	83,000
60-75	75,000	102,000	77,000	81,000	D	72,000
Sociologists/anthropologists	76,000	74,000	39,000	84,000	71,000	76,000
<30	D	D	D	D	D	D
30-39	62,000	61,000	D	63,000	D	D
40-49	70,000	76,000	D	66,000	D	D
50-59	98,000	92,000	D	105,000	D	136,000
60-75	72,000	91,000	D	81,000	D	28,000
Other social/related scientists	81,000	83,000	51,000	93,000	83,000	81,000
<30	D	D	D	D	D	D
30-39	74,000	80,000	D	91,000	D	63,000
40-49	83,000	83,000	D	89,000	74,000	74,000
50-59	80,000	81,000	D	93,000	D	96,000
60-75	83,000	88,000	D	77,000	D	81,000
Engineering occupations	101,000	101,000	94,000	113,000	99,000	100,000
<30	87,000	87,000	78,000	68,000	98,000	86,000
30-39	92,000	92,000	81,000	100,000	92,000	96,000
40-49	110,000	110,000	95,000	118,000	109,000	110,000
50-59	120,000	120,000	100,000	120,000	119,000	100,000
60-75	107,000	109,000	100,000	115,000	112,000	93,000
Aerospace/aeronautical/astronautical engineers	115,000	113,000	D	120,000	111,000	108,000
<30	86,000	86,000	D	D	D	D
30-39	99,000	99,000	D	102,000	94,000	D
40-49	109,000	109,000	D	D	103,000	D
50-59	129,000	129,000	D	126,000	130,000	D
60-75	118,000	D	D	122,000	130,000	D
Chemical engineers	104,000	104,000	D	113,000	102,000	100,000
<30	76,000	76,000	D	D	D	D
30-39	99,000	98,000	D	101,000	D	96,000
40-49	112,000	110,000	D	115,000	109,000	114,000
50-59	113,000	113,000	D	118,000	D	96,000
60-75	109,000	112,000	D	86,000	D	D
Civil/architectural/sanitary engineers	89,000	86,000	D	99,000	75,000	83,000
<30	65,000	65,000	D	D	D	D
30-39	71,000	70,000	D	72,000	D	74,000
40-49	99,000	90,000	D	106,000	D	96,000
50-59	99,000	105,000	D	85,000	D	79,000
60-75	104,000	100,000	D	111,000	D	103,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	115,000	117,000	D	125,000	104,000	104,000
<30	99,000	99,000	D	D	98,000	D
30-39	102,000	101,000	D	119,000	95,000	104,000
40-49	128,000	128,000	D	130,000	115,000	108,000
50-59	131,000	133,000	D	136,000	135,000	115,000
60-75	108,000	115,000	D	D	123,000	D
Industrial engineers	100,000	99,000	D	130,000	D	D
<30	D	D	D	D	D	D
30-39	99,000	99,000	D	D	D	D
40-49	106,000	D	D	D	D	D
50-59	97,000	96,000	D	146,000	D	D
60-75	136,000	137,000	D	D	D	D
Mechanical engineers	100,000	100,000	D	118,000	90,000	102,000
<30	84,000	84,000	D	D	D	D
30-39	89,000	90,000	D	99,000	71,000	D
40-49	104,000	104,000	D	117,000	93,000	117,000
50-59	118,000	118,000	D	137,000	112,000	D
60-75	101,000	102,000	D	S	D	74,000
Postsecondary teachers-engineering	93,000	95,000	94,000	97,000	70,000	80,000
<30	78,000	78,000	78,000	D	D	D
30-39	81,000	82,000	81,000	77,000	D	D
40-49	93,000	95,000	95,000	92,000	D	84,000
50-59	100,000	100,000	100,000	119,000	D	70,000
60-75	103,000	106,000	101,000	115,000	78,000	99,000
Other engineers	100,000	100,000	D	109,000	80,000	101,000
<30	81,000	80,000	D	64,000	D	D
30-39	85,000	85,000	D	99,000	67,000	103,000
40-49	115,000	113,000	D	120,000	98,000	113,000
50-59	120,000	120,000	119,000	120,000	79,000	103,000
60-75	100,000	105,000	D	98,000	67,000	82,000
S&E-related occupations	95,000	100,000	72,000	115,000	99,000	85,000
<30	53,000	51,000	56,000	61,000	D	52,000
30-39	72,000	74,000	71,000	89,000	92,000	70,000
40-49	100,000	100,000	75,000	113,000	99,000	99,000
50-59	106,000	111,000	75,000	137,000	80,000	109,000
60-75	98,000	100,000	72,000	104,000	110,000	100,000
Health occupations	85,000	84,000	83,000	92,000	68,000	84,000
<30	52,000	51,000	60,000	D	D	52,000
30-39	66,000	65,000	71,000	75,000	D	64,000
40-49	85,000	92,000	82,000	85,000	D	89,000
50-59	96,000	87,000	80,000	120,000	64,000	100,000
60-75	99,000	100,000	96,000	86,000	D	100,000
S&E managers, including health	139,000	139,000	80,000	138,000	115,000	139,000
<30	D	D	D	D	D	D
30-39	104,000	104,000	D	104,000	85,000	85,000
40-49	139,000	139,000	D	139,000	131,000	134,000
50-59	148,000	149,000	D	146,000	D	140,000
60-75	139,000	138,000	D	139,000	110,000	149,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	58,000	42,000	58,000	54,000	83,000	71,000
<30	D	D	D	D	D	D
30-39	70,000	D	70,000	50,000	D	D
40-49	59,000	39,000	59,000	69,000	D	38,000
50-59	63,000	D	62,000	44,000	D	52,000
60-75	41,000	D	41,000	55,000	D	D
S&E technicians/technologists	97,000	96,000	D	116,000	86,000	D
<30	D	D	D	D	D	D
30-39	87,000	87,000	D	D	99,000	84,000
40-49	99,000	99,000	D	D	93,000	D
50-59	94,000	61,000	D	124,000	79,000	D
60-75	80,000	80,000	D	S	D	D
Other S&E-related occupations	100,000	88,000	D	104,000	75,000	71,000
<30	D	D	D	D	D	D
30-39	D	D	D	D	D	D
40-49	109,000	D	D	D	D	D
50-59	D	D	D	D	D	D
60-75	D	D	D	D	D	D
Non-S&E occupations	94,000	100,000	70,000	105,000	107,000	79,000
<30	70,000	69,000	50,000	81,000	D	81,000
30-39	79,000	78,000	65,000	103,000	101,000	75,000
40-49	99,000	95,000	70,000	110,000	107,000	92,000
50-59	99,000	119,000	73,000	105,000	S	99,000
60-75	84,000	90,000	70,000	100,000	91,000	55,000
Arts/humanities/related occupations	49,000	50,000	D	49,000	54,000	42,000
<30	D	D	D	D	D	D
30-39	50,000	25,000	43,000	67,000	D	D
40-49	57,000	64,000	D	67,000	D	61,000
50-59	69,000	108,000	D	65,000	D	44,000
60-75	S	S	D	S	D	37,000
Management-related occupations	115,000	135,000	98,000	112,000	100,000	120,000
<30	91,000	95,000	D	68,000	D	66,000
30-39	120,000	145,000	80,000	145,000	115,000	98,000
40-49	118,000	120,000	D	118,000	98,000	121,000
50-59	115,000	D	96,000	111,000	100,000	D
60-75	84,000	89,000	S	85,000	D	73,000
Non-S&E managers	137,000	145,000	98,000	137,000	131,000	120,000
<30	D	D	D	D	D	D
30-39	105,000	98,000	D	107,000	107,000	83,000
40-49	147,000	141,000	D	147,000	155,000	126,000
50-59	130,000	148,000	98,000	126,000	S	108,000
60-75	145,000	156,000	81,000	145,000	109,000	112,000
Non-S&E postsecondary teachers	70,000	75,000	70,000	69,000	D	54,000
<30	69,000	D	58,000	D	D	D
30-39	64,000	65,000	64,000	70,000	D	53,000
40-49	70,000	73,000	70,000	62,000	D	52,000
50-59	73,000	89,000	74,000	66,000	D	59,000
60-75	74,000	92,000	74,000	83,000	D	49,000

TABLE 15. Median annual salaries of employed U.S. scientists and engineers, by level of highest degree, occupation, age, and primary/secondary work activity: 2008

(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	53,000	61,000	78,000	D	S
<30	D	D	D	D	D	D
30-39	46,000	D	45,000	S	D	D
40-49	D	D	D	D	D	D
50-59	70,000	73,000	65,000	61,000	D	62,000
60-75	53,000	48,000	54,000	D	D	D
Sales/marketing occupations	98,000	98,000	71,000	99,000	108,000	124,000
<30	91,000	D	D	D	D	D
30-39	100,000	94,000	D	109,000	112,000	88,000
40-49	90,000	100,000	D	88,000	D	98,000
50-59	119,000	86,000	D	120,000	D	164,000
60-75	79,000	76,000	D	79,000	D	62,000
Social services/related occupations	60,000	75,000	68,000	69,000	D	50,000
<30	D	D	D	D	D	D
30-39	68,000	D	D	68,000	D	51,000
40-49	48,000	D	43,000	59,000	D	48,000
50-59	74,000	D	74,000	72,000	D	74,000
60-75	38,000	D	D	38,000	D	36,000
Other non-S&E occupations	58,000	54,000	48,000	70,000	61,000	69,000
<30	74,000	D	D	D	D	64,000
30-39	70,000	68,000	22,000	70,000	D	70,000
40-49	80,000	S	82,000	84,000	D	101,000
50-59	48,000	61,000	48,000	54,000	D	S
60-75	37,000	22,000	15,000	58,000	D	S

D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

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 bachelor's or higher degree in S&E or S&E-related field through 30 June 2007, plus any person holding non-S&E bachelor's or higher degree who was employed in S&E or S&E-related occupation on 1 October 2003. Salaries are for principal job and rounded to nearest thousand.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Scientists and Engineers Statistical Data System (SESTAT): 2008