Degree and occupation	Employed	Employed Years since highest degree							
	individuals	<5	5–9	10–14	15–19	20–24	25–29	30–34	35+
All degree levels ^a									
S&E occupations	69,500	52,000	65,000	72,000	78,000	80,000	76,800	80,000	82,00
Scientists	65,000	50,000	64,000	70,000	75,000	75,000	72,000	75,000	80,00
Computer and mathematical scientists		59,000	70,000	73,000	80,000	80,000	72,100	76,000	80,00
Computer and information scientists	70,000	60,000	70,000	74,000	80,000	80,000	72,000	78,600	80,00
Mathematical scientists	73,000	60,000	59,900	75,000	85,000	82,000	100,000	90,000	75,00
Postsecondary teachers	51,200	43,400	45,000	52,000	58,000	61,600	62,100	50,000	78,00
Life and related scientists	52,000	38,000	50,000	60,000	60,300	65,000	67,000	72,000	80,00
Agricultural and food scientists	48,000	42,000	39,000	56,000	54,000	62,000	54,000	50,000	50,00
Biological scientists	50,000	36,000	52,000	60,000	64,000	71,600	63,600	62,000	80,00
Environmental life scientists		32,000	42,000	53,000	53,000	46,100	66,200	63,000	61,00
Postsecondary teachers	60,000	42,000	51,500	65,000	70,000	70,000	80,000	100,000	98,00
Physical and related scientists	60,000	42,300	55,000	66,000	71,000	67,000	77,000	66,000	78,00
Chemists, except biochemists		45,000	58,200	65,000	75,000	70,000	70,000	66,000	70,00
Earth scientists, geologists, and oceanographers	63,500	41,600	57,300	70,200	67,000	65,000	87,000	70,000	90,00
Physicists and astronomers		45,000	65,000	86,000	90,000	95,000	127,000	100,000	100,00
Other	·	41,000	45,000	52,000	70,000	45,700	68,000	55,000	74,00
Postsecondary teachers	54,500	38,000	50,000	57,000	63,000	71,000	70,000	75,000	78,00
Social and related scientists	57,000	43,000	51,000	61,000	70,000	65,000	75,000	80,000	80,00
Economists		70,000	100,000	89,000	90,000	61,800	90,000	90,000	100,00
Political scientists	·	40,100	43,000	75,000	95,000	9,500	80,000	Ś	•
Psychologists	•	41,200	50,000	60,000	64,400	63,500	63,000	65,000	69,20
Sociologists and anthropologists		36,000	45,000	50,000	61,000	80,000	75,000	78,200	
Other		41,000	51,000	63,000	80,000	72,000	84,000	95,000	85,00
Postsecondary teachers		44,200	48,000	57,400	65,000	68,500	72,000	73,400	85,00
Engineers		59,500	70,000	77,000	80,000	85,000	83,600	85,000	85,00
Aerospace and related		64,000	80,000	88,000	80,000	91,000	95,000	100.000	100.00
Chemical		61,000	70,000	90,000	80,000	94,000	97,700	110,000	100,00
Civil and architectural	,	49,500	62,000	70,000	70,000	80,000	80,000	82.000	80.00
Electrical and related	,	65,000	78,000	82,000	88,000	89,000	85,600	89,500	90,00
Industrial	•	55.000	62,000	67,000	70,000	89.000	63,000	74.000	85.00
Mechanical	,	60,000	67,000	77,000	80,000	82,000	85,000	80,000	80,00
Other	•	55,000	69,000	71,000	80,000	80,000	82,000	79,400	83,00
Postsecondary teachers	,	57,500	65,000	76,000	80,000	90,000	88,000	90.000	69.00
S&E-related occupations	•	45,000	55,000	60,000	65,000	67,000	65,000	63,000	72,80
Health-related occupations	,	47,000	58,000	60,000	70,000	69,000	68,000	72,000	80,00
S&E managers	•	78,000	83,000	96,000	95,000	92,000	100,000	108,000	100,00
S&E precollege teachers		38,000	41,000	41,500	46,000	45,000	50,000	50,000	40,00
S&E technicians and technologists		41,600	58,000	60,000	60,000	60,000	62,000	60,000	71,40
Other		42,200	52,000	60.000	69.000	85,000	76,500	68,000	70,00

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egree and occupation	Employed	Years since highest degree							
	individuals	<5	5–9	10–14	15–19	20–24	25–29	30-34	35+
Bachelor's									
S&E occupations	65,000	48,000	62,000	69,100	75,000	77,300	72,000	75,000	80,000
Scientists		45,000	60,000	66,500	75,000	70,000	67,000	70,000	72,400
Computer and mathematical scientists	68,000	52,000	65,000	70,000	79,000	76,800	70,000	75,000	79,100
Computer and information scientists		52,000	65,000	70,000	78,100	77,400	70,000	76,000	80,000
Mathematical scientists		47,100	42,000	55,000	87,000	71,900	100,000	75,000	5
Postsecondary teachers		38,000	35,000	S	S	41,000	42,000	S	
Life and related scientists	42,000	30,000	40,000	48,000	46,000	52,000	56,000	53,000	50,000
Agricultural and food scientists		38,000	36,800	50,000	48,000	42,000	55,000	35,000	50,000
Biological scientists		29,000	44,000	48,000	46,000	58,000	51,000	49,500	70.000
Environmental life scientists		31,500	40,000	53,000	50,000	51,000	66,200	63,000	(
Postsecondary teachers		21,000	40,000	38,000	38,700	47,000	56,000	54,200	9
Physical and related scientists		38.000	45,600	52,000	65,000	55,000	58,700	55,000	60.000
Chemists, except biochemists		40,000	50,000	50,000	72,000	52,000	52,000	62,500	65,000
Earth scientists, geologists, and oceanographers	,	35,500	50,000	56,000	55,000	60,000	77,500	47,000	65,700
Physicists and astronomers	,	25,000	S	\$	S	S	S S	S	00,700
Other		40,000	40,000	52,000	65,000	44,500	68,000	S	ç
Postsecondary teachers		19,000	S	S S	S	S	\$	S	9
Social and related scientists		36,000	46,000	58,000	69,800	52,000	73,800	49,000	78,600
Economists	,	42.000	60,000	63,500	03,000 S	32,000 S	93.000	45,000 S	70,000
Political scientists	,	40.100	50,000 S	05,500 S	S	S	55,000 S	S	5
Psychologists	•	30,000	S	S	S	S	S	S	9
Sociologists and anthropologists		30,000	S	S	S	S	9	S	9
Other		38,500	50,000	58,000	70,000	72,000	84,000	39,000	78,600
Postsecondary teachers		35,800	50,000 S	30,000 S	70,000 S	72,000 S	64,000 S	39,000 S	70,000
		53,000	65,000	71,200	76,900	83.600	80.000	80,000	84,000
Engineers Aerospace and related	,	55.000	72.000	80.000	83.000	90.000	87,000	98.000	100.000
·	- /	,	,	,	,	,	•	,	,
Chemical Civil and architectural		57,000 46,800	65,000 60,000	89,700 70,000	77,000 69,000	91,200 75,000	100,000 80,000	112,000 82,100	96,000 84,000
		,		•		•	•	,	,
Electrical and related		60,000	74,000	75,000	85,000	87,000	80,000	84,000	87,000
Industrial	•	52,000	60,000	63,300	70,000	94,000	62,500	65,000	85,000
Mechanical		54,200	63,000	74,000	76,900	85,000	85,000	79,400	77,000
Other	·	48,000	62,400	68,000	75,000	80,000	80,000	74,700	82,000
Postsecondary teachers		31,000	S 40,000	S 50,000	S	S 57,000	S 50,000	S 50,000	55.000
S&E-related occupations		40,000	48,000	50,000	55,000	57,000	56,000	53,000	55,000
Health-related occupations	,	43,000	48,000	50,000	50,000	55,000	53,000	50,000	52,000
S&E managers	,	65,000	69,000	85,000	93,000	88,000	90,000	107,000	98,000
S&E precollege teachers		33,000	35,000	39,000	42,000	40,000	45,000	49,000	36,000
		•				•			67,000 70,000
S&E technicians and technologists Other		38,600 43,500	55,000 51,000	60,000 53,000	60,000 67,000	60,000 92,000	60,000 76,000	59,000 55,000	

(Page 3 of 4)

Degree and occupation	Employed			Years since highest degree					
	individuals	<5	5–9	10–14	15–19	20–24	25–29	30–34	35+
Master's									
S&E occupations	72,100	60,000	75,000	78,000	83,000	80,000	80,000	80,000	80,000
Scientists		56,000	73,000	74,000	79,000	75,000	75,000	67,800	71,600
Computer and mathematical scientists	77,000	66,000	80,000	80,000	85,000	85,000	80,000	80,000	84,000
Computer and information scientists	80,000	68,000	82,800	82,000	88,000	86,500	81,000	80,000	97,000
Mathematical scientists	72,000	60,000	72,000	82,000	76,500	80,000	70,000	108,000	5
Postsecondary teachers	45,000	40,000	40,000	43,000	54,100	55,000	66,000	40,000	43,000
Life and related scientists	50,000	41,000	51,500	55,000	54,000	54,500	51,000	50,000	70,000
Agricultural and food scientists		43,000	39,000	56,000	54,000	59,500	37,000	S	;
Biological scientists	54,000	42,000	56,000	58,000	60,000	70,000	80,600	48,000	70,000
Environmental life scientists		38,000	42,000	S	48,000	24,000	S	S	
Postsecondary teachers	46,800	40,000	51,500	53,000	55,000	44,000	50,000	59,800	39,30
Physical and related scientists	65,500	46,000	60,000	66,300	85,000	84,000	84,000	65,000	84,90
Chemists, except biochemists		57,000	65,000	66,000	90,000	85,000	89,000	66,000	,
Earth scientists, geologists, and oceanographers		46,000	60,000	75,000	91,000	82,000	84,000	99,000	
Physicists and astronomers	65,000	32,000	54,000	S	S	95,000	Ś	Ś	
Other		51,000	73,000	66,300	70,000	S	60,000	S	
Postsecondary teachers	•	30,600	S	45,000	S	S	52,000	42.600	
Social and related scientists	,	41,200	50,000	57,000	70,000	60,000	68,000	80,000	71,00
Economists	•	70,000	150,000	89,000	98,000	266,000	83,400	60,000	,
Political scientists	,	43,000	S	S	S	S	S	S	
Psychologists	•	40,000	47,900	50,600	60,000	55,000	60,000	60,000	58,00
Sociologists and anthropologists		40,000	S	S	43,500	S	S	S	,
Other		48,500	58,000	75,000	100,000	70,000	85,000	140,000	
Postsecondary teachers	,	24,000	37,500	44,000	45,000	52,000	65,000	55,000	50.00
Engineers		68,000	78,000	85,000	89,000	86,000	90,000	90,000	88,00
Aerospace and related		69,500	88,000	94,000	70,000	98,000	95,000	104,000	120,00
Chemical		70,000	75,000	89,400	86,500	105,000	89,000	91,500	0,00
Civil and architectural		55,000	66,500	80,000	85,000	82,000	80,000	77,000	75,00
Electrical and related		75,000	82,000	95,000	100,000	89,000	94,000	105,000	96,00
Industrial		62,000	78,000	76,000	82,000	80,000	73,000	74,000	00,00
Mechanical	,	70,000	78,000	82,000	87,000	66,000	86,000	89,500	90.00
Other		65,000	75,000	80,000	90,000	83,500	90,000	87,000	93,40
Postsecondary teachers		50,000	70,000 S	S	54,000	\$	\$ S	57,000 S	30,40
S&E-related occupations		50,000	60,000	63,000	60,000	62,000	65,000	60,000	65,00
Health-related occupations		53,000	61,000	61,900	63,700	55,000	65,000	50,000	55,00
S&E managers		86,100	89,600	98,500	93,500	105,000	120,000	100,000	186,00
S&E precollege teachers	,	40,000	48,000	49,000	50,000	52,800	56,000	55,000	51,00
S&E technicians and technologists		57,000	65,000	72,000	63,000	65,000	70,000	61,500	31,00
Other		41,000	56,500	71,100	69,000	80,000	106,000	120,000	62,00

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Appendix table 3-5

Median annual salaries of U.S. individuals in S&E and S&E-related occupations, by highest degree, occupation, and years since degree: 2003

(Dollars)

egree and occupation	Employed	Years since highest degree							
	individuals	<5	5–9	10–14	15–19	20–24	25–29	30–34	35+
Doctoral									
S&E occupations	75,000	53,000	70,000	78,000	82,000	87,000	91,000	95,000	100,00
Scientists		50,000	65,600	73,500	80,000	84,500	88,000	90,000	98,00
Computer and mathematical scientists	79,000	65,000	80,000	80,000	80,000	90,000	90,000	80,000	104,00
Computer and information scientists		75,000	90,000	96,000	90,000	100,000	96,000	93,800	145,00
Mathematical scientists		72,000	88,500	90,000	105,000	95,000	108,300	105,000	158,00
Postsecondary teachers		49,000	60,000	60,000	64,500	83,000	81,000	70,000	100,30
Life and related scientists	67,900	42,700	60,000	73,000	80,000	84,200	90,000	96,000	98,00
Agricultural and food scientists	72,000	50,000	68,000	70,000	83,500	90,000	90,000	74,000	93,00
Biological scientists	67,000	40,000	65,700	80,000	84,000	95,000	103,000	108,000	93,40
Environmental life scientists		22,600	64,000	57,000	83,000	Ś	Ś	S	,
Postsecondary teachers		51,500	55,000	67,000	75,000	78,400	82,000	90,000	100,00
Physical and related scientists		55,600	73,000	81,500	85,000	90,000	96,000	95,000	95,00
Chemists, except biochemists	85,000	70,000	84,000	93,000	96,000	100,000	100,000	96,000	90,20
Earth scientists, geologists, and oceanographers		60,000	74,000	75,000	82,000	100,000	110,000	111,000	100,00
Physicists and astronomers		51,300	83,000	90,000	100,000	104,000	107,000	121,700	120,00
Other		63,000	80,000	74,000	90,000	100,000	120,000	S	-,-
Postsecondary teachers	•	49,000	54,000	62,500	64,000	73,000	78,000	85,000	90.00
Social and related scientists	,	51,400	60,000	68,000	75,000	80,000	84,000	87,100	100,00
Economists	,	84,000	103,000	103,000	128,000	130,000	130,000	125,000	
Political scientists	,	72,000	75,000	S	S	S	S	S	
Psychologists	,	55,000	67,000	72,000	80,000	85,000	87,300	89,000	97,00
Sociologists and anthropologists	,	62,400	62,000	72,000	68.000	85.000	90,000	S	- ,
Other		60,000	68,000	70,000	77,300	82,000	120,000	97,000	
Postsecondary teachers		48,000	53,000	61,000	66,300	71,000	75,000	85,000	97,00
Engineers		73,200	85,000	95,000	100,000	100,000	105,000	112,000	106,50
Aerospace and related	,	85,000	88,000	100,000	98,000	100,000	110,000	119,500	136,50
Chemical		78.000	86.500	100,300	100.000	112.500	100.000	114.000	100.00
Civil and architectural	,	60,000	78,000	88,000	90.000	75,000	104,000	101,500	
Electrical and related	,	85,000	102,000	110,000	126,400	112,000	106,000	120,000	110,00
Industrial		45.000	100,000	80,000	75,000	S	S	S	,
Mechanical	,	75,000	86,400	95,000	103,000	100,000	110,000	120,000	117,90
Other		75,000	83,000	95,000	89,600	100,000	110,000	124,000	90,00
Postsecondary teachers		64,000	68,000	81,000	87.000	100.000	95,200	100.000	100.00
S&E-related occupations	,	50,000	70,000	90,000	113,000	90,000	110,000	120,000	140,00
Health-related occupations		50,000	77,000	80.000	98.800	120,000	125,000	120,000	140.00
S&E managers		82,000	105,000	117,000	120,000	130,000	130,000	130,000	150,00
S&E precollege teachers	,	60,000	55,000	50,000	48,000	42,000	54,000	59,000	100,00
S&E technicians and technologists	,	36,000	75,000	70,000	50,000	64,000	59,000	85,000	100,00
Other	•	87,400	70,000 S	S .	S S	S 1,000	\$	S	100,00

S = suppressed for reasons of confidentiality and/or data reliability

^aIncludes professional degrees.

NOTES: Includes only full-time employed with salary > 0. Very large or very small values may reflect very small sample sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Scientists and Engineers Statistical Data System (SESTAT), preliminary estimates (2003), http://sestat.nsf.gov.