

Median annual salaries of U.S. individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and years since degree: 1999

(Dollars)

Degree, occupation, sex, and race/ethnicity	Employed individuals	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
All degree levels^a									
All S&E occupations.....	60,000	46,000	57,000	64,000	69,000	70,000	70,600	72,000	70,000
Male.....	64,000	48,800	60,000	66,000	70,000	70,700	72,100	74,000	70,100
Female.....	50,000	40,000	50,000	57,000	60,000	58,700	60,000	57,000	52,000
White.....	61,000	45,000	56,000	65,000	70,000	70,000	71,000	73,000	70,000
Asian/Pacific Islander.....	62,000	53,000	63,000	68,000	70,000	72,000	70,000	67,200	64,800
Black.....	53,000	45,000	54,000	55,000	60,000	58,000	53,000	53,000	46,500
Hispanic.....	55,000	44,000	56,000	58,000	65,000	61,000	68,500	67,000	68,000
Other.....	52,000	42,000	50,000	57,000	55,000	65,000	75,000	88,000	S
Scientists.....	58,800	43,000	54,500	62,000	65,300	65,000	67,600	68,100	65,000
Male.....	62,000	47,800	58,500	65,900	70,000	68,000	70,000	71,000	70,000
Female.....	50,000	37,000	48,000	55,000	58,100	58,000	60,000	56,000	49,000
White.....	59,700	41,000	53,000	62,000	65,000	65,000	68,000	70,000	69,000
Asian/Pacific Islander.....	60,000	54,000	63,000	67,000	73,000	69,000	67,500	60,000	58,200
Black.....	50,000	44,000	50,000	51,500	58,000	55,600	50,000	50,000	46,500
Hispanic.....	51,000	41,000	56,000	56,000	65,000	56,000	60,000	54,500	55,000
Other.....	45,000	38,000	47,500	50,000	36,000	54,000	74,200	70,000	S
Mathematical/computer scientists.....	64,000	55,000	62,000	66,000	69,000	70,000	70,000	69,000	64,000
Male.....	65,900	55,000	64,000	70,000	71,000	71,000	72,000	70,000	65,000
Female.....	58,000	50,000	57,000	58,400	60,000	60,000	63,000	62,000	58,000
White.....	65,000	53,000	60,000	67,000	68,600	70,000	70,000	69,200	65,000
Asian/Pacific Islander.....	65,000	60,000	70,000	70,000	75,000	70,000	62,000	69,100	59,000
Black.....	54,000	49,000	54,000	53,700	60,000	57,000	48,000	34,500	S
Hispanic.....	59,000	51,000	65,000	58,600	68,000	59,000	60,000	S	S
Other.....	54,000	54,000	30,000	60,000	S	S	S	S	S
Life and related scientists.....	47,700	29,000	43,000	52,800	60,000	56,000	63,000	61,000	72,100
Male.....	51,000	30,000	45,000	53,000	61,000	60,000	67,000	69,000	73,500
Female.....	39,000	28,100	40,000	49,800	55,000	52,000	50,600	46,000	40,000
White.....	49,000	28,100	42,000	53,000	60,000	58,000	63,000	61,000	72,100
Asian/Pacific Islander.....	43,000	30,000	44,700	50,400	76,000	54,000	80,000	68,000	58,200
Black.....	42,000	30,000	49,000	48,000	44,000	41,500	57,000	30,900	S
Hispanic.....	35,500	25,000	40,000	48,000	40,000	28,500	34,000	80,000	S
Other.....	39,000	35,000	43,000	87,000	43,000	43,100	S	S	S
Physical and related scientists.....	52,000	35,000	46,000	60,000	63,800	62,500	65,000	73,000	60,000
Male.....	56,000	35,000	47,500	60,000	65,000	68,000	66,000	75,000	74,000
Female.....	41,400	33,300	43,000	49,000	51,000	55,000	50,000	50,000	49,000
White.....	52,300	34,000	46,000	60,000	65,000	65,000	65,000	79,800	69,000
Asian/Pacific Islander.....	53,400	40,000	50,000	65,000	65,000	68,000	85,000	54,000	52,000
Black.....	43,000	30,000	45,000	43,000	41,700	38,000	43,000	S	S
Hispanic.....	43,000	30,000	37,000	51,000	50,000	48,000	89,500	79,000	S
Other.....	49,000	32,500	60,000	S	39,000	80,000	S	S	S

Median annual salaries of U.S. individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and years since degree: 1999

(Dollars)

Degree, occupation, sex, and race/ethnicity	Employed individuals	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Social and related scientists.....	47,000	33,000	42,000	50,000	60,000	60,000	63,000	64,000	62,000
Male.....	54,000	35,000	46,000	56,000	66,000	62,000	64,500	61,000	65,000
Female.....	40,000	32,000	39,000	45,000	52,000	58,000	62,000	64,000	40,000
White.....	48,000	32,500	42,000	51,000	60,000	59,000	63,000	64,000	65,000
Asian/Pacific Islander.....	48,000	36,000	49,400	65,000	66,000	68,000	60,000	75,000	S
Black.....	40,000	30,000	35,000	45,000	48,000	59,000	30,000	S	S
Hispanic.....	40,000	35,600	46,000	45,000	45,000	45,000	75,000	S	S
Other.....	49,000	45,000	50,000	50,000	55,000	53,000	S	S	S
Engineers.....	65,000	49,000	60,000	65,000	70,900	73,000	75,000	75,000	71,700
Male.....	65,000	50,000	60,000	66,000	72,000	74,000	76,000	75,000	73,000
Female.....	55,500	47,000	58,000	64,000	60,000	60,000	65,000	73,000	68,100
White.....	65,000	48,900	59,800	66,000	72,000	73,000	76,800	75,000	71,700
Asian/Pacific Islander.....	64,400	52,000	63,200	68,000	69,600	75,000	70,200	70,000	69,000
Black.....	58,000	48,000	60,000	59,300	65,000	65,000	70,000	S	S
Hispanic.....	58,000	47,000	56,000	60,000	65,000	75,000	72,000	67,000	80,000
Other.....	60,000	44,000	52,000	63,000	S	73,000	S	S	S
Bachelor's									
All S&E occupations.....	59,000	43,000	53,000	61,000	67,000	65,600	69,000	70,000	66,000
Male.....	60,000	45,000	55,000	63,000	68,600	68,400	70,000	70,000	67,200
Female.....	50,000	38,000	47,800	56,900	58,000	55,600	55,000	56,000	58,000
White.....	60,000	42,000	53,000	62,000	67,500	67,000	69,500	70,000	67,000
Asian/Pacific Islander.....	58,000	45,000	55,000	60,000	66,000	69,000	62,000	60,000	60,000
Black.....	50,600	44,000	50,000	54,000	60,000	56,000	53,000	53,000	63,400
Hispanic.....	53,500	42,600	53,000	57,000	64,000	59,000	60,000	60,000	68,000
Other.....	46,000	36,000	47,500	57,000	60,000	73,000	S	S	S
Scientists.....	55,000	40,000	50,000	60,000	63,800	62,000	64,000	61,800	59,000
Male.....	60,000	44,000	54,000	64,200	66,000	65,000	65,000	65,000	63,400
Female.....	48,000	33,300	45,000	55,200	57,000	55,000	51,600	55,000	52,000
White.....	56,000	40,000	50,000	60,700	65,000	62,700	64,700	64,000	62,000
Asian/Pacific Islander.....	55,000	45,500	53,000	63,000	61,000	68,600	62,000	54,000	50,000
Black.....	48,000	42,000	45,000	50,000	58,000	55,000	50,000	50,000	S
Hispanic.....	50,000	40,000	56,000	57,000	58,000	55,000	50,000	S	S
Other.....	36,000	33,000	S	40,500	35,000	S	S	S	S

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(Dollars)

Degree, occupation, sex, and race/ethnicity	Employed individuals	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Mathematical/computer scientists.....	60,800	50,000	59,000	65,000	66,000	68,000	67,600	66,000	63,400
Male.....	64,000	50,000	60,000	67,000	70,000	70,000	69,000	70,000	65,000
Female.....	56,000	47,000	54,000	58,000	60,000	58,700	62,000	64,000	58,000
White.....	62,200	50,000	60,000	65,000	67,000	70,000	68,000	68,000	64,000
Asian/Pacific Islander.....	60,000	53,000	58,200	63,000	70,000	70,000	62,000	60,000	S
Black.....	50,000	45,000	50,000	53,000	58,000	60,000	48,000	S	S
Hispanic.....	57,000	47,800	64,800	57,000	66,000	62,000	S	S	S
Other.....	35,000	45,000	S	S	S	S	S	S	S
Life and related scientists.....	37,000	25,000	36,000	40,000	47,500	45,000	50,000	50,000	55,000
Male.....	41,500	25,000	36,000	45,000	46,700	45,000	51,800	54,000	S
Female.....	33,600	24,000	35,000	36,000	47,500	48,000	34,000	36,000	S
White.....	38,000	25,000	36,000	41,000	48,000	48,000	50,000	51,000	55,000
Asian/Pacific Islander.....	35,000	26,000	35,000	S	S	42,000	S	S	S
Black.....	36,000	28,000	S	S	S	S	S	S	S
Hispanic.....	28,500	19,500	S	S	S	S	S	S	S
Other.....	36,000	S	S	S	S	S	S	S	S
Physical and related scientists.....	45,000	30,000	40,000	52,000	53,400	55,000	60,000	56,500	52,000
Male.....	47,000	28,000	40,000	52,500	55,000	55,000	62,000	68,000	52,000
Female.....	38,000	31,000	36,000	47,500	50,000	55,000	40,700	50,000	S
White.....	45,000	30,000	40,000	52,000	55,000	55,000	60,000	70,000	50,000
Asian/Pacific Islander.....	41,400	36,000	40,000	S	40,000	55,000	S	52,800	S
Black.....	43,000	29,000	45,000	36,000	S	S	S	S	S
Hispanic.....	37,000	29,000	36,000	S	S	44,000	S	S	S
Other.....	S	S	S	S	S	S	S	S	S
Social and related scientists.....	30,000	27,500	28,000	48,000	70,000	45,000	36,000	S	S
Male.....	35,000	26,500	26,000	S	70,000	S	35,000	S	S
Female.....	29,700	28,000	28,000	37,000	S	45,000	S	S	S
White.....	30,000	26,400	28,000	48,000	80,000	45,000	36,000	S	S
Asian/Pacific Islander.....	30,000	30,000	S	S	S	S	S	S	S
Black.....	30,000	18,000	S	S	S	S	S	S	S
Hispanic.....	27,000	26,000	S	S	S	S	S	S	S
Other.....	S	S	S	S	S	S	S	S	S
Engineers.....	60,000	45,000	55,000	62,000	70,000	70,000	72,000	72,000	69,000
Male.....	62,000	45,000	55,000	62,000	70,000	70,000	72,000	72,000	70,000
Female.....	52,000	45,000	54,000	60,500	60,000	60,000	65,000	S	68,100
White.....	62,000	45,000	55,000	63,000	70,000	70,000	73,000	73,000	70,000
Asian/Pacific Islander.....	59,100	45,000	58,000	60,000	66,000	69,000	60,300	65,000	64,800
Black.....	56,000	45,000	57,000	59,300	64,000	63,000	70,000	S	S
Hispanic.....	56,000	45,000	53,000	58,000	64,000	70,000	68,500	60,000	70,500
Other.....	60,000	40,000	60,000	63,000	S	73,000	S	S	S

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(Dollars)

Degree, occupation, sex, and race/ethnicity	Employed individuals	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Master's									
All S&E occupations.....	64,000	52,500	63,000	69,100	71,600	72,000	75,000	72,000	77,000
Male.....	68,000	56,000	65,000	70,000	75,000	74,000	75,000	75,000	80,000
Female.....	50,000	42,000	54,000	54,800	56,000	58,000	61,000	56,000	41,000
White.....	64,400	50,000	61,600	69,100	72,000	72,000	75,000	72,000	76,000
Asian/Pacific Islander.....	65,300	58,000	70,000	75,000	75,000	72,000	70,700	73,000	89,900
Black.....	54,000	50,000	65,000	51,000	59,000	58,000	30,000	S	S
Hispanic.....	58,000	50,000	62,000	61,000	72,000	60,000	72,400	67,000	S
Other.....	54,000	54,000	54,000	73,800	S	S	S	S	S
Scientists.....	60,000	49,500	60,000	63,000	65,000	62,000	68,000	64,000	59,700
Male.....	63,900	55,000	64,000	67,900	72,000	68,000	70,000	69,000	72,100
Female.....	48,000	39,200	49,000	50,000	55,000	58,000	61,000	56,000	41,000
White.....	58,000	44,000	56,000	61,000	65,000	63,500	68,000	64,000	59,700
Asian/Pacific Islander.....	65,000	60,000	70,000	70,000	75,000	60,000	60,000	56,000	S
Black.....	50,000	48,000	62,000	45,000	55,900	54,000	30,000	S	S
Hispanic.....	51,000	43,000	58,000	55,000	65,000	52,000	S	S	S
Other.....	52,500	52,500	55,000	S	S	S	S	S	S
Mathematical/computer scientists.....	68,000	60,000	68,000	72,000	75,000	71,000	75,000	65,000	74,000
Male.....	70,000	62,000	70,000	75,000	80,000	75,000	76,000	70,000	72,000
Female.....	61,000	57,000	62,000	62,700	69,600	63,000	67,000	62,000	S
White.....	68,000	60,000	65,000	70,600	75,000	74,000	75,400	65,000	74,000
Asian/Pacific Islander.....	70,000	62,000	75,000	77,000	80,000	61,000	60,000	60,000	S
Black.....	60,000	54,800	72,000	63,000	63,900	54,000	S	S	S
Hispanic.....	66,000	65,000	75,000	74,000	76,000	52,000	S	S	S
Other.....	55,000	S	S	S	S	S	S	S	S
Life and related scientists.....	43,800	33,000	42,000	41,300	52,000	50,000	54,000	49,300	58,000
Male.....	46,000	30,000	42,000	40,000	52,000	52,000	54,000	51,000	S
Female.....	41,000	34,000	41,000	49,700	50,000	49,000	51,000	46,000	S
White.....	45,000	32,000	40,000	41,300	56,000	49,000	54,000	49,300	S
Asian/Pacific Islander.....	41,000	35,000	42,800	40,000	S	52,000	S	S	S
Black.....	42,000	34,000	50,000	S	44,000	S	S	S	S
Hispanic.....	40,000	28,000	40,000	S	S	S	S	S	S
Other.....	S	S	S	S	S	S	S	S	S
Physical and related scientists.....	52,000	36,000	52,000	62,200	63,000	69,000	62,300	73,000	45,000
Male.....	58,000	35,000	54,000	65,000	70,000	70,000	65,000	73,000	69,000
Female.....	42,400	36,000	46,000	52,000	41,000	42,400	57,000	S	S
White.....	55,000	36,000	55,000	62,200	65,000	69,000	62,300	79,800	45,000
Asian/Pacific Islander.....	50,000	43,000	46,000	63,000	51,000	S	S	55,000	S
Black.....	44,700	33,000	44,700	S	S	S	S	S	S
Hispanic.....	36,000	32,000	55,000	S	S	S	S	S	S
Other.....	50,000	S	S	S	S	S	S	S	S

Median annual salaries of U.S. individuals in S&E occupations, by highest degree, occupation, sex, race/ethnicity, and years since degree: 1999

(Dollars)

Degree, occupation, sex, and race/ethnicity	Employed individuals	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Social and related scientists	41,000	32,000	40,000	45,000	46,000	50,000	60,000	64,000	80,000
Male	47,500	32,500	39,000	50,000	53,000	50,000	60,000	50,000	80,000
Female	38,000	31,000	40,000	41,000	46,000	51,400	60,000	64,000	S
White	42,000	30,000	39,000	46,000	50,000	50,000	60,000	64,000	80,000
Asian/Pacific Islander	48,000	36,000	35,000	S	S	S	S	S	S
Black	35,000	29,000	37,500	45,000	40,000	58,000	S	S	S
Hispanic	42,000	38,000	46,000	42,000	S	S	S	S	S
Other	40,000	S	S	S	S	S	S	S	S
Engineers	70,000	56,000	66,000	74,000	78,000	79,000	80,000	84,000	95,000
Male	70,000	56,000	67,000	75,000	78,000	79,000	80,000	84,000	95,000
Female	61,000	55,000	65,000	70,000	70,000	76,600	S	S	S
White	71,000	57,000	67,000	75,000	79,000	79,100	82,000	82,500	100,000
Asian/Pacific Islander	68,000	55,000	65,000	75,000	70,000	78,000	75,000	95,000	90,000
Black	62,000	54,000	65,000	59,000	78,000	105,000	S	S	S
Hispanic	62,000	54,100	65,000	66,000	78,000	75,800	72,400	S	S
Other	60,000	57,500	50,000	S	S	S	S	S	S
Doctoral									
All S&E occupations	68,000	50,000	61,500	68,000	75,000	78,000	80,000	85,500	85,000
Male	71,000	54,000	65,000	70,000	78,000	80,000	82,000	86,000	87,000
Female	55,000	42,000	55,000	58,800	65,500	69,000	72,000	75,000	70,000
White	68,000	48,000	60,000	67,000	75,000	78,000	80,000	86,000	85,000
Asian/Pacific Islander	70,000	58,000	67,000	73,000	80,000	85,000	84,000	85,000	104,000
Black	60,000	45,000	56,800	67,000	67,000	65,000	69,000	76,000	84,000
Hispanic	58,000	40,000	56,000	60,000	67,000	80,000	77,000	85,000	S
Other	56,000	44,000	49,000	53,000	65,000	80,000	78,000	S	S
Scientists	65,000	44,000	58,000	65,000	72,000	75,000	77,300	83,400	85,000
Male	68,000	46,000	60,000	68,000	75,000	76,000	78,000	84,000	85,000
Female	55,000	40,800	53,000	57,900	64,900	67,500	72,000	75,000	70,000
White	65,000	43,200	57,000	65,000	72,000	75,000	77,000	84,000	84,000
Asian/Pacific Islander	64,000	50,000	60,000	70,000	78,000	80,000	80,000	80,000	104,000
Black	60,000	44,000	52,000	67,000	66,000	61,000	69,000	76,000	84,000
Hispanic	56,000	38,000	55,000	56,000	65,000	77,000	76,000	82,500	S
Other	55,000	43,000	49,000	53,000	65,000	80,000	68,500	S	S
Mathematical/computer scientists	71,200	60,000	70,000	75,000	75,000	76,000	78,600	80,000	80,000
Male	75,000	64,000	74,000	75,000	78,000	78,000	79,000	80,500	80,000
Female	62,000	54,000	65,000	70,000	66,800	70,000	68,000	80,000	S
White	71,500	55,500	70,000	74,400	71,000	76,000	79,000	81,000	80,000
Asian/Pacific Islander	73,000	68,000	70,000	77,000	80,000	80,000	73,000	80,000	S

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(Dollars)

Degree, occupation, sex, and race/ethnicity	Employed individuals	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Black	71,000	58,200	71,000	74,000	78,000	65,000	63,000	S	S
Hispanic.....	60,800	65,000	60,800	57,400	65,500	58,000	72,000	S	S
Other	60,500	62,000	S	S	S	S	S	S	S
Life and related scientists	62,000	34,000	54,000	65,000	74,000	76,000	80,000	86,000	85,000
Male	65,000	34,000	55,000	67,000	75,000	78,000	80,000	85,000	86,000
Female.....	53,000	33,000	53,000	60,000	65,000	68,000	80,000	89,100	63,000
White	64,600	35,000	55,000	65,800	73,200	75,000	80,000	86,900	85,000
Asian/Pacific Islander	54,300	31,000	53,800	61,500	78,000	80,000	80,000	85,000	110,000
Black	51,000	35,000	48,000	64,800	62,000	76,000	69,000	S	S
Hispanic.....	58,000	35,000	60,000	60,400	80,000	85,000	85,000	95,000	S
Other	56,000	35,000	54,300	87,000	65,000	63,000	S	S	S
Physical and related scientists	70,000	50,000	62,000	67,000	80,000	83,000	78,000	87,500	92,000
Male	71,000	50,000	62,000	70,000	80,000	83,000	78,000	88,000	94,000
Female.....	61,000	50,000	63,800	53,000	80,000	80,000	77,200	60,000	83,000
White	70,400	48,000	63,000	67,000	80,000	83,000	79,000	88,000	90,000
Asian/Pacific Islander	67,000	58,000	66,100	72,800	76,000	85,000	79,000	60,000	104,000
Black	58,000	42,000	42,900	67,000	70,500	73,000	75,000	S	S
Hispanic.....	63,000	38,000	61,500	67,000	67,000	85,000	63,000	79,000	S
Other	61,000	56,000	52,000	S	S	80,000	S	S	S
Social and related scientists.....	60,000	44,000	53,000	60,000	67,000	69,400	71,100	75,000	80,000
Male	63,500	45,800	55,700	63,000	70,000	70,500	73,000	75,000	80,900
Female.....	52,000	42,000	50,000	55,000	60,000	64,000	65,000	70,400	75,000
White	60,000	43,500	54,000	59,000	68,000	69,700	71,000	72,500	80,000
Asian/Pacific Islander	57,000	45,000	50,000	72,000	60,000	77,000	78,000	75,000	S
Black	60,000	45,000	50,000	67,000	62,300	60,000	80,000	S	S
Hispanic.....	50,900	38,900	51,000	48,000	55,000	77,000	77,000	S	S
Other	53,000	44,000	49,000	53,000	55,000	80,000	S	S	S
Engineers	79,000	65,000	75,000	78,700	85,000	90,000	94,000	96,000	91,000
Male.....	80,000	67,000	75,000	80,000	85,000	90,000	94,000	96,000	91,000
Female.....	68,000	58,000	72,000	72,000	85,000	90,900	70,000	S	S
White	80,000	66,000	75,000	80,000	85,000	90,000	95,000	94,000	91,000
Asian/Pacific Islander	77,000	68,000	75,000	75,000	88,000	92,000	85,000	110,000	100,000
Black.....	67,000	62,000	75,000	74,000	78,000	84,500	75,500	S	S
Hispanic.....	65,000	54,000	68,000	71,000	85,000	100,000	S	S	S
Other.....	80,000	67,000	S	S	S	S	S	S	S

S suppressed for reasons of confidentiality and/or data reliability

*Includes professional degrees.

NOTES: Median annual salaries are for full-time employment. Very large or very small values may reflect very small cell sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Scientists and Engineers Statistical Data System (SESTAT), 1999.