

Table G-13. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and geographic region of employment: 1995

Highest degree and occupation	Employed S&Es, total	Geographic region of employment								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
All degree levels¹										
All occupations, total²	\$46,000	\$46,000	\$50,000	\$45,000	\$40,000	\$45,000	\$42,000	\$45,000	\$43,900	\$49,900
Scientists, total	48,000	49,000	50,200	46,000	43,000	47,700	42,000	48,000	47,000	50,000
Computer/math sci, total	50,000	50,000	52,000	49,000	47,000	50,000	44,000	49,500	50,000	55,000
Computer/information scientists	50,000	50,700	52,000	49,000	48,000	50,000	45,000	50,000	51,000	55,000
Mathematical scientists	53,000	43,000	52,000	53,000	42,300	56,000	45,000	49,800	47,100	55,000
Life/related scientists, total	42,000	45,000	48,500	42,000	37,200	41,300	39,000	41,000	37,600	43,000
Agricultural/food scientists	41,000	50,000	49,000	39,000	37,000	42,000	40,000	37,300	37,400	43,000
Biological scientists	40,000	42,000	48,000	40,000	34,800	39,000	31,700	36,000	34,000	40,000
Environmental life scientists	40,000	S	S	S	S	34,000	S	S	S	40,000
Physical/related scientists, total	47,000	51,000	52,000	43,000	39,000	46,000	43,000	50,000	45,000	48,000
Chemistry, except biochemistry	47,000	54,400	53,600	43,000	40,000	44,000	43,000	50,000	45,000	47,500
Earth scientists/ geologists/oceanographers	45,000	36,000	45,000	41,000	38,000	45,000	44,000	56,400	42,500	46,300
Physicists/astronomers	55,800	54,000	58,000	47,000	37,500	56,000	48,800	42,000	62,000	60,000
Other physical/related scientists	43,900	S	32,000	37,500	S	48,000	S	S	53,000	47,000
Social/related scientists, total	42,500	39,000	48,000	43,000	40,300	44,000	35,000	37,000	40,000	45,000
Economists	53,000	45,000	60,000	42,000	S	63,000	S	S	S	50,000
Political/related scientists	33,000	S	S	S	S	35,000	S	S	S	S
Psychologists	40,000	35,000	45,000	41,500	39,000	40,000	32,000	35,000	39,000	40,000
Sociologists/anthropologists	32,000	S	34,000	S	S	43,700	S	S	28,600	39,500
Other social/related scientists	40,000	S	46,000	53,500	S	41,500	S	S	S	30,000
Engineers, total	54,000	55,000	55,000	50,000	50,000	53,000	51,000	56,000	53,000	56,000
Aerospace/related engineers	58,000	60,000	61,400	56,000	55,000	63,500	58,000	58,000	58,500	60,000
Chemical engineers	60,000	60,000	60,000	55,000	59,000	59,000	57,800	63,000	70,100	59,000
Civil/architectural engineers	50,000	50,000	50,000	48,000	48,000	50,000	50,000	53,000	46,000	55,000
Electrical/related engineers	56,000	59,000	60,000	50,000	55,000	53,300	52,400	60,000	55,000	60,000
Industrial engineers	50,000	48,000	50,000	49,000	50,000	50,000	49,800	46,800	51,400	50,000
Mechanical engineers	52,000	50,100	52,400	52,000	48,000	54,000	45,000	55,000	50,000	54,000
Other engineers	53,000	54,000	52,000	51,000	50,000	52,000	55,000	56,000	52,000	54,600

See explanatory information, if any, and SOURCE at end of table.

Table G-13. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and geographic region of employment: 1995

Highest degree and occupation	Employed S&Es, total	Geographic region of employment								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
All degree levels¹ — continued										
Non-S&E occupations, total	\$43,000	\$43,000	\$47,500	\$42,500	\$36,000	\$42,000	\$39,000	\$40,000	\$39,600	\$45,000
Managers/administrators	57,000	56,000	59,800	58,000	55,000	58,500	50,000	54,000	52,000	60,000
Health/related	54,000	54,000	52,000	50,000	70,000	53,000	55,000	45,000	50,000	59,000
Teachers, except S&E postsecondary	35,000	35,000	45,000	38,000	30,800	31,000	29,000	29,000	33,000	39,000
Sales/marketing	40,000	38,600	42,000	36,000	35,000	39,000	35,000	40,000	35,000	45,000
Other non-S&E occupations	35,000	36,000	38,000	35,000	30,000	34,000	30,900	33,000	33,000	39,500
Bachelor's										
All occupations, total²	\$40,200	\$40,000	\$43,000	\$41,000	\$36,000	\$40,000	\$38,300	\$42,000	\$39,000	\$43,500
Scientists, total	45,000	46,000	47,000	43,900	40,000	43,500	40,000	47,300	45,000	48,000
Computer/math sci, total	49,000	48,000	50,000	47,000	46,000	47,700	43,600	49,000	48,000	51,000
Computer/information scientists	49,000	48,000	50,000	47,000	46,900	48,000	44,000	49,000	49,000	51,000
Mathematical scientists	47,700	S	S	S	S	48,000	S	S	S	S
Life/related scientists, total	35,000	39,000	40,000	30,000	34,000	30,000	31,400	30,000	34,000	37,500
Agricultural/food scientists	37,500	S	S	S	36,000	41,300	S	S	S	41,000
Biological scientists	32,000	39,000	39,700	30,000	31,600	28,700	S	27,000	30,000	36,000
Environmental life scientists	37,000	S	S	S	S	S	S	S	S	S
Physical/related scientists, total	40,000	35,000	40,000	37,000	36,000	37,500	38,000	47,500	40,200	43,000
Chemistry, except biochemistry	40,000	48,000	43,000	35,500	35,100	36,600	37,000	43,800	45,000	43,000
Earth scientists/ geologists/oceanographers	40,000	S	40,000	40,000	S	42,000	S	50,000	36,300	38,000
Physicists/astronomers	42,000	S	S	S	S	S	S	S	S	S
Other physical/related scientists	37,400	S	S	S	S	S	S	S	S	S
Social/related scientists, total	27,000	S	25,000	S	27,500	30,000	S	26,000	30,000	27,000
Economists	42,000	S	S	S	S	S	S	S	S	S
Political/related scientists	27,000	S	S	S	S	S	S	S	S	S
Psychologists	22,000	S	S	S	S	S	S	S	S	22,000
Sociologists/anthropologists	27,000	S	S	S	S	S	S	S	S	S
Other social/related scientists	S	S	S	S	S	S	S	S	S	S

See explanatory information, if any, and SOURCE at end of table.

Table G-13. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and geographic region of employment: 1995

Highest degree and occupation	Employed S&Es, total	Geographic region of employment								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Bachelor's — continued										
Engineers, total	\$50,000	\$50,000	\$50,500	\$50,000	\$48,500	\$50,000	\$50,000	\$54,500	\$51,000	\$54,000
Aerospace/related engineers	55,000	S	57,000	49,000	53,100	60,000	45,000	52,500	55,000	55,000
Chemical engineers	55,000	50,400	57,600	50,000	55,000	55,000	50,100	62,000	60,000	53,000
Civil/architectural engineers	48,000	50,000	48,000	46,000	47,000	48,000	50,000	50,000	42,000	54,000
Electrical/related engineers	52,700	55,000	55,000	49,500	51,000	50,000	51,000	56,000	54,000	56,000
Industrial engineers	48,000	47,800	50,000	48,500	44,000	50,000	48,000	46,000	47,500	50,000
Mechanical engineers	50,000	49,100	51,000	50,000	48,000	53,000	45,000	55,000	47,000	52,000
Other engineers	50,000	47,000	50,000	50,000	48,000	49,000	53,000	55,000	50,000	53,000
Non-S&E occupations, total	36,000	36,000	40,000	36,000	31,300	35,000	34,000	36,000	33,000	39,000
Managers/administrators	51,000	50,900	51,000	53,000	50,000	50,000	48,000	53,000	46,000	54,300
Health/related	35,000	35,000	36,000	35,000	33,000	35,000	35,000	32,000	32,000	37,000
Teachers, except S&E postsecondary	28,000	24,500	30,600	28,000	25,000	27,000	24,000	26,600	25,000	34,200
Sales/marketing	36,400	37,000	39,700	35,000	32,000	35,300	35,000	36,000	33,000	40,000
Other non-S&E occupations	30,000	30,000	34,000	30,000	28,000	30,000	27,000	29,000	28,300	34,400
Master's										
All occupations, total ²	\$50,000	\$49,000	\$52,000	\$49,000	\$43,000	\$49,700	\$42,000	\$47,600	\$47,000	\$52,000
Scientists, total	49,000	50,700	52,000	45,500	42,300	49,000	37,000	46,300	47,000	51,300
Computer/math sci, total	55,000	61,000	55,000	55,000	45,300	55,000	44,000	50,000	57,000	60,000
Computer/information scientists	57,200	62,000	55,200	56,000	48,000	56,000	49,000	55,000	60,600	60,000
Mathematical scientists	55,000	S	56,000	53,000	S	58,000	S	S	S	S
Life/related scientists, total	40,000	42,000	47,000	39,000	32,000	38,600	35,000	35,000	31,000	44,600
Agricultural/food scientists	37,300	S	S	47,000	S	S	S	S	S	S
Biological scientists	40,900	40,000	47,000	40,000	35,600	47,000	S	38,000	30,000	39,000
Environmental life scientists	43,000	S	S	S	S	S	S	S	S	S

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Highest degree and occupation	Employed S&Es, total	Geographic region of employment								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Master's — continued										
Physical/related scientists, total ...	\$48,100	\$53,000	\$52,000	\$40,000	\$42,000	\$48,000	\$45,000	\$54,000	\$42,500	\$48,500
Chemistry, except biochemistry	50,000	72,000	55,000	48,000	S	47,700	S	45,000	S	48,500
Earth scientists/ geologists/oceanographers	49,100	41,000	45,000	43,000	51,000	45,900	S	60,000	45,000	48,200
Physicists/astronomers	52,000	S	52,000	32,000	S	45,000	S	S	S	53,300
Other physical/related scientists	48,000	S	S	S	S	48,000	S	S	S	S
Social/related scientists, total	39,200	35,000	42,000	40,000	37,100	40,000	28,000	36,000	35,500	40,000
Economists	59,900	S	S	S	S	74,000	S	S	S	S
Political/related scientists	36,000	S	S	S	S	36,000	S	S	S	S
Psychologists	37,000	33,100	42,000	40,000	37,100	35,000	28,000	35,000	35,500	40,000
Sociologists/anthropologists	32,000	S	S	S	S	S	S	S	S	S
Other social/related scientists	39,200	S	S	S	S	S	S	S	S	S
Engineers, total	59,600	60,000	60,000	55,000	59,000	59,500	55,000	60,000	55,000	60,000
Aerospace/related engineers	60,000	S	S	56,000	55,700	65,000	S	74,000	60,000	60,000
Chemical engineers	64,000	66,000	60,200	63,000	S	63,000	S	65,000	S	64,000
Civil/architectural engineers	55,000	52,000	56,000	51,000	56,800	57,500	52,600	56,000	55,000	56,000
Electrical/related engineers	62,000	64,000	68,000	55,000	62,000	60,000	57,000	60,000	57,500	65,000
Industrial engineers	51,700	S	50,000	50,000	S	60,000	S	51,700	S	60,000
Mechanical engineers	57,000	58,300	58,000	55,000	60,000	55,000	S	61,000	55,000	58,000
Other engineers	59,500	60,000	61,000	55,000	58,000	60,000	57,900	60,000	53,700	58,000
Non-S&E occupations, total	47,000	45,500	50,000	47,500	40,000	46,000	40,000	42,000	45,000	50,000
Managers/administrators	61,500	60,000	65,000	65,000	60,000	63,000	60,000	52,000	55,000	64,000
Health/related	40,000	36,500	43,000	37,000	S	41,000	S	31,000	42,000	40,000
Teachers, except S&E postsecondary	40,000	41,000	48,000	40,400	35,000	34,500	32,000	32,700	37,000	41,000
Sales/marketing	50,000	50,000	55,000	49,200	40,000	50,000	37,500	50,000	50,000	57,000
Other non-S&E occupations	37,300	40,000	40,000	37,500	31,000	35,000	34,000	35,000	35,000	41,500
Doctorate										
All occupations, total ²	\$59,000	\$61,000	\$62,000	\$57,500	\$51,000	\$58,000	\$54,000	\$54,000	\$57,000	\$62,000
Scientists, total	55,000	56,000	60,000	55,000	50,000	55,000	51,000	50,000	53,000	59,000

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Table G-13. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and geographic region of employment: 1995

Highest degree and occupation	Employed S&Es, total	Geographic region of employment								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Doctorate — continued										
Computer/math sci, total	\$58,000	\$61,300	\$65,000	\$55,000	\$52,000	\$55,000	\$52,000	\$50,000	\$51,000	\$63,300
Computer/information scientists	65,000	66,000	73,000	55,000	68,000	55,000	S	55,200	61,800	69,100
Mathematical scientists	65,000	60,000	63,300	60,000	S	69,000	S	45,000	64,000	67,000
Life/related scientists, total	53,000	52,000	59,600	58,000	54,000	53,600	49,000	48,900	49,900	52,000
Agricultural/food scientists	54,000	S	55,000	58,000	54,000	63,000	44,000	50,000	49,700	50,000
Biological scientists	52,000	45,000	59,000	60,000	50,000	54,000	38,000	44,000	43,000	50,000
Environmental life scientists	59,000	S	S	S	S	S	S	S	S	S
Physical/related scientists, total ...	60,000	62,000	66,000	57,400	49,000	58,400	53,900	57,000	58,700	62,000
Chemistry, except biochemistry	64,500	62,000	69,000	64,000	60,000	61,000	63,000	69,000	62,600	66,000
Earth scientists/ geologists/oceanographers	62,000	71,000	51,000	S	S	67,000	S	68,000	63,000	67,000
Physicists/astronomers	65,000	64,500	71,400	56,000	40,000	64,000	60,000	50,000	71,000	62,000
Other physical/related scientists	63,500	S	75,000	S	S	S	S	S	S	S
Social/related scientists, total	52,000	52,000	55,000	52,000	48,000	52,000	51,000	48,000	49,200	55,000
Economists	75,000	S	79,300	76,000	S	80,000	S	S	S	62,000
Political/related scientists	60,000	S	S	S	S	S	S	S	S	S
Psychologists	55,000	55,000	54,900	55,000	46,000	54,000	56,000	52,000	59,500	57,000
Sociologists/anthropologists	50,000	S	41,400	S	S	54,000	S	S	S	50,000
Other social/related scientists	53,700	S	S	S	S	51,000	S	S	S	67,500

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		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Doctorate — continued										
Engineers, total	\$65,000	\$66,000	\$68,000	\$60,000	\$60,000	\$65,000	\$62,000	\$67,000	\$61,000	\$69,000
Aerospace/related engineers	70,000	S	S	55,000	S	65,000	S	S	S	72,700
Chemical engineers	70,000	S	71,000	67,000	67,000	69,400	S	74,900	64,600	73,000
Civil/architectural engineers	60,000	S	S	S	S	77,000	S	S	42,000	62,000
Electrical/related engineers	70,300	72,000	75,000	65,000	S	70,000	S	70,000	67,400	74,900
Industrial engineers	65,000	S	S	S	S	S	S	S	S	S
Mechanical engineers	62,000	79,600	66,300	60,000	S	60,000	S	60,000	70,000	70,000
Other engineers	65,000	61,000	65,000	61,000	60,000	68,000	60,000	70,000	70,000	66,900
Non-S&E occupations, total	60,000	66,200	63,500	60,000	50,000	61,000	54,000	54,000	60,000	65,000
Managers/administrators	76,600	79,000	84,000	73,000	67,300	77,000	66,000	73,700	75,600	80,000
Health/related	63,100	50,000	80,000	75,000	55,000	58,400	88,000	48,700	120,000	67,000
Teachers, except S&E postsecondary	47,000	48,000	50,500	52,000	40,500	39,000	45,000	42,000	45,000	54,000
Sales/marketing	60,000	49,000	54,000	70,000	S	60,000	S	S	S	67,000
Other non-S&E occupations	46,000	64,500	46,600	36,600	37,400	48,000	44,000	36,000	56,000	50,000

1 Includes professional degrees
 2 Total excludes 49,100 individuals who reported never having worked.

NOTES: The term "Scientists and Engineers" (S&Es) includes all persons who have ever received a bachelor's degree or higher in a science or engineering (S&E) field, plus persons holding a non-S&E bachelor's or higher degree who were employed in a S&E occupation during either the 1993 or 1995 SESTAT surveys. Figures are rounded to nearest hundred. Details may not add to total because of rounding.

KEY: S = Suppressed for reasons of confidentiality and/or data reliability

SOURCE: National Science Foundation/Science Resources Studies Division, 1995 SESTAT (Scientists and Engineers Statistical Data System)