

Table G-11. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and years since degree: 1995

Highest degree, occupation, and sex	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
All degree levels¹									
All occupations, total²	\$46,000	\$31,000	\$42,500	\$50,000	\$51,000	\$52,400	\$55,000	\$56,500	\$55,000
Male	50,000	35,000	46,000	54,000	57,000	57,000	60,000	62,000	60,000
Female	36,000	27,000	36,200	40,500	40,000	40,000	38,600	38,000	39,000
S&E occupations, total	50,000	37,000	47,000	53,000	56,000	60,000	62,000	61,000	59,000
Male	52,000	39,000	48,000	55,000	58,400	60,200	64,000	63,000	60,000
Female	42,000	33,100	43,000	47,500	48,000	50,000	50,300	47,000	49,600
Scientists, total	48,000	34,000	44,100	50,000	52,200	57,000	60,000	58,000	57,000
Male	50,000	36,000	45,000	53,000	55,000	59,900	61,000	62,000	60,000
Female	41,000	30,500	40,500	46,300	46,700	50,000	50,200	45,000	46,100
Computer/math scientists, total	50,000	40,000	47,000	52,000	55,000	59,900	60,000	56,000	50,200
Male	52,000	40,000	48,500	54,500	57,000	60,000	62,000	60,000	53,000
Female	45,000	38,000	44,000	48,000	50,000	52,000	53,400	50,000	S
Life/related scientists, total ..	42,000	26,000	36,000	45,000	48,000	51,000	58,600	53,000	70,000
Male	45,000	27,000	38,500	48,000	48,500	51,000	60,000	60,000	70,000
Female	35,000	25,000	32,000	41,000	42,000	49,000	51,100	38,600	33,000
Physical/related scientists, total	47,000	31,000	41,000	51,000	52,200	59,000	60,000	65,000	60,000
Male	50,000	32,000	41,000	52,000	57,600	60,000	65,000	66,900	62,700
Female	39,600	30,000	40,300	47,500	42,000	49,000	45,000	S	S
Social/related scientists, total	42,500	28,000	40,000	47,500	48,000	53,000	55,000	61,000	56,000
Male	48,000	32,000	40,000	51,000	50,000	55,600	59,000	65,000	62,000
Female	37,000	25,000	39,000	44,000	41,600	48,000	47,600	50,000	S
Engineers, total	54,000	40,000	49,300	55,200	60,000	62,500	65,000	63,000	60,000
Male	55,000	40,000	49,800	56,000	60,000	63,300	66,000	63,000	60,000
Female	47,000	39,900	47,500	51,000	56,000	50,000	52,100	S	S
Non-S&E occupations, total	43,000	28,000	39,000	46,500	49,000	50,000	50,000	52,400	52,000
Male	50,000	30,000	43,200	52,000	55,000	54,000	57,000	60,000	60,000
Female	34,000	25,400	34,500	39,000	39,000	39,000	37,000	35,500	36,000
Managers/administrators	57,000	36,000	48,500	57,000	60,000	63,000	65,000	79,000	65,000
Male	62,000	40,000	52,000	61,500	63,400	67,300	70,000	80,500	70,000
Female	45,000	32,000	41,700	47,000	51,800	52,000	43,900	49,000	51,000
Other non-S&E occupations ..	37,800	26,000	36,000	42,000	42,000	42,400	43,800	43,000	47,000
Male	42,100	28,000	40,000	48,000	49,000	47,000	49,500	48,000	50,000
Female	31,000	25,000	32,700	36,000	35,000	34,000	35,000	32,000	35,000

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

Table G-11. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and years since degree: 1995

Highest degree, occupation, and sex	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Bachelor's									
All occupations, total²	\$40,200	\$26,000	\$38,000	\$45,000	\$45,000	\$48,000	\$50,000	\$53,100	\$50,000
Male	45,200	29,500	41,200	50,000	50,000	50,000	55,000	60,000	55,000
Female	32,000	23,300	32,000	36,200	35,000	36,000	36,500	36,000	38,700
S&E occupations, total	48,000	34,000	45,000	50,000	54,000	56,000	60,000	60,000	57,000
Male	50,000	35,000	45,000	52,000	55,000	58,800	62,000	60,500	58,000
Female	40,500	30,000	42,000	46,300	47,500	48,000	50,300	46,000	50,000
Scientists, total	45,000	30,000	42,000	48,000	50,000	54,000	58,000	54,000	52,000
Male	47,900	32,000	43,000	50,000	51,200	55,000	60,000	56,000	54,400
Female	39,700	26,000	39,000	45,000	43,200	48,000	50,300	45,000	49,600
Computer/math scientists, total	49,000	36,000	45,000	50,000	54,200	56,700	60,000	57,000	50,000
Male	50,000	36,000	45,000	50,500	55,500	60,000	60,000	63,000	53,000
Female	44,000	35,000	43,000	46,000	48,000	50,000	53,400	50,000	S
Life/related scientists, total ..	35,000	19,900	30,000	37,500	39,700	42,000	48,000	46,200	S
Male	37,000	21,000	30,000	37,600	40,000	41,000	48,700	S	S
Female	30,000	19,300	29,900	37,500	39,000	S	S	S	S
Physical/related scientists, total	40,000	26,500	37,000	45,000	44,500	50,000	50,700	54,400	55,100
Male	41,500	25,000	37,000	45,000	46,500	54,800	52,600	58,000	60,000
Female	34,700	27,000	36,500	45,000	40,000	S	S	S	S
Social/related scientists, total	27,000	20,000	25,600	S	37,300	S	S	S	S
Male	31,000	22,000	S	S	S	S	S	S	S
Female	22,000	20,000	S	S	S	S	S	S	S
Engineers, total	50,000	36,000	46,200	53,000	57,000	60,000	63,600	62,500	60,000
Male	51,300	36,000	46,500	53,000	58,000	60,000	64,200	62,500	60,000
Female	44,800	37,000	45,000	50,000	52,000	48,000	S	S	S
Non-S&E occupations, total	36,000	24,000	33,000	40,000	40,000	44,000	45,000	50,000	48,000
Male	41,900	25,000	36,000	45,000	45,000	48,000	50,000	56,000	50,000
Female	30,000	22,000	30,000	33,000	33,800	35,000	35,000	34,400	36,000
Managers/administrators	51,000	29,000	39,700	50,000	55,000	58,000	60,000	76,000	65,000
Male	56,000	30,000	43,900	56,000	57,600	60,000	65,000	80,000	68,500
Female	39,000	27,000	35,000	40,000	48,100	49,200	45,000	48,000	S
Other non-S&E occupations ..	32,000	23,000	31,000	35,000	35,000	37,000	38,000	40,000	38,000
Male	35,600	24,900	34,000	40,000	40,000	40,000	40,400	42,000	41,000
Female	27,000	21,000	28,800	30,400	30,000	30,000	33,000	32,000	34,800

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

Table G-11. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and years since degree: 1995

Highest degree, occupation, and sex	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Master's									
All occupations, total²	\$50,000	\$40,000	\$48,000	\$52,000	\$53,300	\$55,000	\$54,800	\$54,900	\$56,000
Male	55,000	45,000	52,000	59,800	60,000	60,000	60,000	60,000	60,000
Female	40,000	34,200	40,000	43,000	43,000	45,000	41,500	43,000	33,000
S&E occupations, total	53,700	43,000	50,800	60,000	58,000	62,200	64,000	60,000	57,500
Male	56,000	45,000	54,000	60,000	61,000	65,000	66,000	61,500	62,000
Female	43,600	37,000	44,000	50,000	46,000	51,000	46,000	43,400	S
Scientists, total	49,000	38,000	46,000	55,000	50,000	58,000	57,000	53,800	47,400
Male	52,000	40,000	50,000	60,000	56,800	60,000	60,000	55,000	55,600
Female	41,500	35,000	40,500	48,700	45,000	52,000	42,000	43,400	S
Computer/math scientists, total	55,000	45,000	54,600	62,000	58,000	62,900	64,000	54,000	S
Male	57,500	46,500	56,000	64,000	60,000	65,000	67,000	54,000	S
Female	50,000	42,000	47,000	59,000	55,000	58,300	52,400	S	S
Life/related scientists, total ..	40,000	30,000	35,000	44,000	44,000	47,000	46,000	S	S
Male	44,000	29,500	37,000	45,000	48,000	48,000	46,000	S	S
Female	35,000	31,500	32,000	42,000	36,000	S	S	S	S
Physical/related scientists, total	48,100	36,000	43,000	53,500	57,800	57,800	60,000	60,000	S
Male	50,000	35,000	41,700	53,000	59,000	58,000	66,600	S	S
Female	42,000	36,900	50,000	S	S	S	S	S	S
Social/related scientists, total	39,200	27,000	36,000	42,000	44,200	48,000	44,000	55,000	S
Male	41,000	29,300	35,000	47,000	48,600	48,000	S	S	S
Female	36,000	26,000	36,000	40,000	37,000	48,000	S	S	S
Engineers, total	59,600	48,000	56,000	62,000	65,000	68,000	70,000	66,600	62,000
Male	60,000	48,000	57,000	62,000	65,000	68,000	70,000	66,600	62,000
Female	52,000	45,600	53,300	62,900	62,000	S	S	S	S
Non-S&E occupations, total	47,000	37,000	45,000	48,400	50,000	51,000	50,000	51,300	56,000
Male	53,000	43,000	50,000	55,000	60,000	56,000	55,000	60,000	58,000
Female	40,000	33,000	38,800	42,000	43,000	42,700	40,000	40,000	S
Managers/administrators	61,500	49,000	56,000	60,000	67,000	70,000	70,000	83,000	70,000
Male	67,000	55,000	60,000	70,000	70,000	70,000	78,000	85,000	70,000
Female	50,000	40,000	49,000	50,000	55,800	55,000	43,000	S	S
Other non-S&E occupations ..	40,000	33,000	38,000	40,000	42,000	42,100	45,200	40,000	35,000
Male	43,000	36,000	42,500	43,000	45,000	45,000	47,500	40,000	37,600
Female	36,000	31,500	35,000	38,500	40,000	40,000	40,000	31,000	S

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

Table G-11. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and years since degree: 1995

Highest degree, occupation, and sex	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Doctorate									
All occupations, total²	\$59,000	\$40,000	\$53,500	\$60,000	\$66,000	\$68,400	\$74,000	\$75,000	\$75,000
Male	62,000	44,000	55,000	62,000	70,000	70,000	75,000	75,000	75,700
Female	47,600	35,000	50,000	54,000	55,000	58,300	60,000	50,000	70,000
S&E occupations, total	58,000	41,000	52,400	60,000	65,000	65,900	70,000	74,000	72,000
Male	60,000	45,000	55,000	60,000	66,000	67,600	70,000	75,000	72,000
Female	47,600	36,200	48,000	53,000	57,600	55,000	58,000	58,000	70,000
Scientists, total	55,000	38,000	50,000	57,000	62,000	63,000	67,400	71,900	71,000
Male	58,000	40,000	51,000	59,000	65,000	65,000	69,000	73,900	71,000
Female	46,000	36,000	48,000	52,000	57,600	55,000	57,500	58,000	70,000
Computer/math scientists, total	58,000	49,200	56,000	60,000	61,000	62,600	68,500	70,000	58,000
Male	60,000	54,700	57,000	60,000	65,000	62,600	68,000	70,000	55,000
Female	50,000	38,000	54,500	54,000	60,000	55,000	S	S	S
Life/related scientists, total ..	53,000	30,000	48,000	57,000	64,000	65,000	70,000	70,000	75,000
Male	56,000	30,000	50,000	57,900	65,000	66,000	72,000	70,000	76,000
Female	43,000	29,000	43,200	54,500	56,000	60,000	55,000	63,000	60,000
Physical/related scientists, total	60,000	40,000	55,000	63,000	70,000	70,000	72,000	79,000	73,200
Male	61,000	40,000	55,000	64,000	70,000	70,000	72,000	79,000	74,000
Female	50,000	40,000	54,000	57,000	70,000	60,000	58,000	S	S
Social/related scientists, total	52,000	39,800	48,000	54,000	57,600	60,000	62,800	67,000	68,000
Male	55,000	41,300	50,000	55,000	58,500	60,000	65,000	70,000	66,300
Female	46,000	37,000	46,000	48,000	55,000	53,600	55,000	52,000	S
Engineers, total	65,000	55,000	61,700	68,000	75,000	78,000	76,000	80,000	82,000
Male	65,700	55,000	62,000	68,000	75,000	78,000	76,000	80,000	82,000
Female	58,200	54,000	56,000	65,000	66,000	S	S	S	S
Non-S&E occupations, total	60,000	38,000	55,000	62,000	70,000	73,000	80,100	75,000	95,000
Male	67,000	44,000	60,000	65,000	74,900	75,000	83,000	78,000	96,000
Female	47,500	33,000	50,000	56,000	54,400	60,000	65,000	30,000	S
Managers/administrators	76,600	53,000	70,000	75,000	81,500	85,000	93,000	92,000	90,000
Male	80,000	54,000	70,000	75,600	85,300	85,000	93,100	92,000	90,000
Female	63,000	47,400	66,000	69,000	70,000	81,000	71,500	S	S

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

Table G-11. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and years since degree: 1995

Highest degree, occupation, and sex	Employed S&Es, total	Years since degree							
		<5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35+ years
Doctorate — continued									
Other non-S&E occupations ..	\$49,500	\$35,000	\$46,000	\$51,000	\$56,500	\$60,000	\$72,000	\$62,000	\$100,000
Male	53,000	38,000	48,500	52,000	60,000	60,000	72,000	68,000	100,000
Female	40,000	30,400	45,000	50,000	50,000	50,700	60,000	S	S

- 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)