

Table G-9. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, employment sector, and primary/secondary work activity : 1995

Highest degree, occupation, and employment sector	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
All degree levels¹						
All occupations, total²	\$46,000	\$50,000	\$38,000	\$48,500	\$46,000	\$43,000
Educational institution	38,000	40,000	38,000	40,000	36,000	38,000
Government	45,000	47,500	37,000	48,000	45,000	41,000
Business/industry	50,000	52,000	39,000	50,000	48,000	46,000
S&E occupations, total	50,000	51,000	45,000	52,000	50,000	49,000
Educational institution	42,000	42,000	45,000	44,600	38,000	43,000
Government	49,100	50,000	41,000	50,200	48,000	48,000
Business/industry	52,300	54,000	45,000	54,000	50,200	50,000
Scientists, total	48,000	49,000	44,000	50,000	50,000	44,000
Educational institution	41,300	41,000	44,500	43,000	38,000	43,000
Government	45,500	47,600	37,300	48,600	47,700	42,700
Business/industry	50,000	52,000	41,900	51,000	50,200	45,000
Computer/math scientists, total ...	50,000	52,000	41,000	51,000	50,000	49,000
Educational institution	40,000	44,000	40,000	40,000	40,000	36,000
Government	50,000	50,000	37,000	52,000	49,000	52,000
Business/industry	52,000	54,000	42,000	52,500	51,000	50,000
Life/related scientists, total	42,000	42,000	46,000	43,200	37,000	43,500
Educational institution	40,000	39,000	46,400	43,200	29,000	56,000
Government	41,000	42,000	28,300	44,000	37,000	41,000
Business/industry	44,000	47,200	50,000	43,000	40,000	43,000
Physical/related scientists, total ...	47,000	48,000	45,000	50,000	42,000	42,000
Educational institution	40,000	39,400	45,000	53,000	34,000	42,000
Government	45,500	47,500	S	48,000	47,900	42,000
Business/industry	50,000	52,000	40,500	50,000	42,500	43,800
Social/related scientists, total	42,500	44,100	45,000	46,000	36,200	40,000
Educational institution	44,000	44,100	46,000	46,000	34,000	42,200
Government	41,000	45,000	37,300	46,000	40,000	38,000
Business/industry	40,000	43,700	40,000	46,000	40,000	40,000
Engineers, total	54,000	54,000	55,000	55,000	50,000	53,000
Educational institution	49,000	50,000	53,600	55,000	36,000	43,500
Government	51,000	51,000	50,000	52,800	49,000	51,000
Business/industry	55,000	55,000	55,800	55,400	51,000	54,000
Non-S&E occupations, total	43,000	45,000	35,800	46,000	40,000	41,000
Educational institution	36,000	36,000	35,000	38,000	35,000	36,400
Government	42,000	43,500	36,100	45,000	38,000	39,000
Business/industry	46,000	48,000	36,000	48,500	42,000	45,000
Managers/administrators	57,000	63,300	45,000	58,000	50,000	52,000
Educational institution	50,000	60,000	51,000	50,000	45,000	46,600
Government	52,000	52,000	38,000	52,000	47,400	48,000
Business/industry	60,000	70,000	43,000	60,000	52,500	54,000
Other non-S&E occupations	37,800	38,000	35,000	38,000	37,000	40,000
Educational institution	34,100	34,700	35,000	34,000	33,500	35,000
Government	37,000	38,000	36,000	39,000	35,000	37,000
Business/industry	40,000	40,000	35,000	40,000	38,100	41,000

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

Table G-9. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, employment sector, and primary/secondary work activity : 1995

Highest degree, occupation, and employment sector	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Bachelor's						
All occupations, total ²	\$40,200	\$45,000	\$30,000	\$42,000	\$43,000	\$35,300
Educational institution	28,500	25,000	28,000	30,000	31,000	30,000
Government	40,000	44,000	32,500	42,600	41,300	36,400
Business/industry	43,500	48,000	32,000	45,000	45,000	36,000
S&E occupations, total	48,000	48,500	35,000	50,000	48,000	47,900
Educational institution	28,800	20,000	22,600	38,500	35,000	33,700
Government	47,700	47,300	37,300	49,900	47,000	45,200
Business/industry	50,000	50,000	41,900	50,000	49,000	49,000
Scientists, total	45,000	45,000	32,000	46,300	48,000	39,800
Educational institution	26,000	18,500	20,000	35,000	35,000	31,600
Government	42,000	43,000	37,200	44,500	45,000	40,000
Business/industry	48,000	48,000	39,000	48,000	49,500	40,000
Computer/math scientists, total ...	49,000	50,000	37,000	49,000	48,700	45,400
Educational institution	37,000	40,000	24,000	40,000	38,000	35,000
Government	48,000	49,000	S	50,000	47,700	52,000
Business/industry	50,000	50,000	40,000	50,000	50,000	47,000
Life/related scientists, total	35,000	31,000	27,100	39,000	36,000	37,500
Educational institution	20,000	16,000	26,000	29,000	15,100	S
Government	37,000	36,000	S	40,000	36,000	37,000
Business/industry	38,000	38,000	S	39,700	40,000	37,500
Physical/related scientists, total ...	40,000	40,000	23,000	43,000	37,600	40,000
Educational institution	15,000	15,000	15,000	30,300	15,000	S
Government	42,000	43,000	S	43,000	44,000	40,000
Business/industry	41,000	42,200	S	45,000	37,600	39,500
Social/related scientists, total	27,000	27,000	19,000	28,000	30,000	25,600
Educational institution	20,000	18,100	S	18,000	S	S
Government	31,000	40,000	S	31,000	36,200	30,000
Business/industry	27,000	29,000	S	34,500	S	25,000
Engineers, total	50,000	50,000	50,000	52,000	48,000	51,000
Educational institution	39,000	32,000	40,000	45,500	35,000	39,700
Government	50,000	50,000	S	51,000	48,000	50,000
Business/industry	51,000	50,600	55,800	53,000	48,000	52,000
Non-S&E occupations, total	36,000	38,000	29,000	39,000	37,000	33,000
Educational institution	28,500	27,000	28,000	29,100	29,000	29,100
Government	36,500	37,200	32,000	39,100	35,300	34,200
Business/industry	38,600	40,400	30,000	40,000	39,000	33,000
Managers/administrators	51,000	60,000	35,000	52,000	46,000	46,500
Educational institution	36,500	38,000	S	37,000	40,000	33,800
Government	46,500	44,500	29,000	48,000	42,000	44,000
Business/industry	54,800	60,000	36,000	55,000	48,000	50,000
Other non-S&E occupations	32,000	34,800	28,300	32,500	35,000	30,400
Educational institution	27,300	26,500	28,000	27,000	26,400	29,000
Government	34,000	36,000	32,000	35,000	32,000	32,900
Business/industry	33,000	36,200	28,000	33,000	35,900	30,000

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

Table G-9. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, employment sector, and primary/secondary work activity : 1995

Highest degree, occupation, and employment sector	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Master's						
All occupations, total ²	\$50,000	\$52,000	\$39,000	\$54,000	\$51,000	\$42,000
Educational institution	40,000	37,000	39,000	42,500	40,000	40,000
Government	48,000	50,000	40,000	51,000	50,000	43,000
Business/industry	55,000	58,000	39,500	60,000	56,000	44,100
S&E occupations, total	53,700	55,000	39,000	58,000	54,000	48,000
Educational institution	38,000	33,800	35,000	43,300	38,000	42,000
Government	50,000	50,700	44,600	55,000	50,000	47,500
Business/industry	58,000	58,800	50,000	60,000	57,200	50,200
Scientists, total	49,000	49,500	36,000	53,500	52,200	42,000
Educational institution	37,000	32,000	34,000	42,000	39,000	41,500
Government	47,000	47,000	35,000	50,000	50,000	42,000
Business/industry	55,000	55,000	45,000	57,000	56,000	44,000
Computer/math scientists, total ...	55,000	55,000	36,000	59,000	55,000	53,000
Educational institution	37,000	38,000	32,300	39,400	40,000	S
Government	53,000	52,000	S	59,900	51,000	50,000
Business/industry	59,000	58,000	52,200	60,000	58,000	57,000
Life/related scientists, total	40,000	39,000	34,000	44,000	36,000	44,000
Educational institution	32,000	29,000	34,000	40,500	39,000	43,400
Government	43,000	43,000	S	48,000	37,300	46,000
Business/industry	44,000	45,000	S	40,000	36,000	50,000
Physical/related scientists, total ...	48,100	48,500	39,000	56,500	43,000	46,600
Educational institution	33,000	17,000	39,000	58,000	27,000	42,000
Government	48,000	50,000	S	48,000	44,400	45,000
Business/industry	53,500	53,800	S	58,500	50,000	52,000
Social/related scientists, total	39,200	39,300	36,000	41,500	36,100	38,000
Educational institution	40,000	36,000	36,000	45,000	30,700	41,600
Government	37,000	41,000	S	45,000	37,000	35,000
Business/industry	37,000	40,000	40,000	38,000	45,000	35,000
Engineers, total	59,600	60,000	51,000	60,000	56,500	57,500
Educational institution	42,000	42,700	42,000	56,000	31,000	S
Government	55,000	55,000	S	57,500	52,000	57,000
Business/industry	60,000	60,000	58,000	60,100	58,800	58,000
Non-S&E occupations, total	47,000	48,500	39,300	52,000	48,000	40,000
Educational institution	40,200	39,000	39,900	42,000	41,000	39,900
Government	46,100	47,000	40,000	50,000	47,300	42,000
Business/industry	53,000	56,000	36,000	59,200	52,000	40,000
Managers/administrators	61,500	65,000	49,000	62,000	60,000	55,000
Educational institution	51,000	55,700	50,000	51,000	51,000	47,800
Government	55,000	52,000	44,500	56,000	54,000	50,000
Business/industry	68,000	72,000	49,000	69,000	65,000	61,500
Other non-S&E occupations	40,000	40,000	38,900	41,100	43,000	36,600
Educational institution	39,000	37,900	39,000	38,800	40,000	38,000
Government	40,000	43,500	40,000	43,000	40,000	38,600
Business/industry	40,000	43,000	33,000	43,000	46,000	35,500

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

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Highest degree, occupation, and employment sector	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Doctorate						
All occupations, total²	\$59,000	\$60,000	\$50,000	\$65,000	\$58,000	\$55,000
Educational institution	51,000	52,000	50,000	58,800	45,000	50,000
Government	60,000	60,000	52,400	61,900	55,000	55,400
Business/industry	70,000	70,000	60,000	73,000	65,000	60,000
S&E occupations, total	58,000	59,000	52,000	61,100	60,000	56,000
Educational institution	50,000	51,000	52,000	55,000	44,000	50,000
Government	57,000	59,400	55,000	57,200	55,000	54,900
Business/industry	67,900	68,000	65,000	70,000	65,000	65,000
Scientists, total	55,000	56,000	50,500	60,000	56,000	55,000
Educational institution	50,000	50,000	50,000	54,000	43,000	49,000
Government	55,500	58,000	55,000	56,000	55,000	54,000
Business/industry	67,000	67,600	65,000	69,900	65,000	65,000
Computer/math scientists, total ...	58,000	60,000	50,900	61,500	60,000	59,000
Educational institution	50,000	52,000	50,900	57,000	47,000	42,800
Government	60,000	62,000	S	52,000	55,000	S
Business/industry	68,000	70,000	S	70,000	66,000	70,000
Life/related scientists, total	53,000	53,000	53,100	60,000	43,000	56,500
Educational institution	50,000	50,000	53,000	54,000	34,500	55,000
Government	54,000	54,000	S	61,000	46,200	58,600
Business/industry	65,000	65,000	60,000	65,000	60,000	60,000
Physical/related scientists, total ...	60,000	61,000	50,300	66,900	58,000	59,600
Educational institution	50,000	50,000	50,000	57,000	44,000	47,000
Government	61,000	61,000	S	62,000	61,000	56,000
Business/industry	69,000	69,000	S	72,000	67,200	72,000
Social/related scientists, total	52,000	51,000	50,000	57,400	51,000	55,000
Educational institution	49,900	50,000	49,000	53,000	45,500	48,000
Government	54,000	55,600	55,000	53,000	52,000	52,000
Business/industry	65,000	65,000	70,000	66,900	53,000	65,000
Engineers, total	65,000	65,000	60,000	70,000	63,000	64,000
Educational institution	59,000	59,000	60,000	65,000	52,000	59,000
Government	62,000	60,100	S	65,000	60,100	65,000
Business/industry	70,000	70,000	S	73,000	65,000	66,000
Non-S&E occupations, total	60,000	66,000	47,000	68,400	53,000	55,000
Educational institution	53,100	57,000	46,000	62,000	46,500	49,000
Government	64,000	65,000	50,000	65,000	50,000	60,000
Business/industry	72,000	80,000	56,400	75,000	61,000	58,000
Managers/administrators	76,600	84,000	61,000	77,000	72,000	71,000
Educational institution	71,600	74,000	62,000	72,000	57,300	68,400
Government	68,000	70,000	S	68,000	60,000	65,000
Business/industry	85,000	90,000	72,000	85,000	78,000	83,000

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

Table G-9. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, employment sector, and primary/secondary work activity : 1995

Highest degree, occupation, and employment sector	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Doctorate — continued						
Other non-S&E occupations	\$49,500	\$54,000	\$46,000	\$46,600	\$48,800	\$50,000
Educational institution	45,500	52,000	45,000	42,000	40,000	43,900
Government	53,000	56,300	65,000	50,000	45,000	54,000
Business/industry	55,000	62,000	54,500	50,000	55,000	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. Sum of primary/secondary work activity categories exceeds total because of multiple responses.

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)