

Table F-8. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, employment sector, and primary/secondary work activity : 1995

Level and field of highest degree, 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 degree fields, total	\$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 degree fields, total	44,000	49,600	35,000	45,000	45,000	37,500
Educational institution	35,000	39,000	36,000	35,500	35,000	35,000
Government	43,000	47,000	35,000	45,000	43,000	38,000
Business/industry	46,800	51,000	32,000	47,000	48,000	38,000
Sciences, total	40,000	45,000	35,000	40,000	43,000	35,000
Educational institution	35,000	38,000	35,000	35,000	34,000	35,000
Government	40,000	44,000	33,000	42,000	40,000	36,000
Business/industry	41,000	48,000	31,200	41,000	45,000	34,500
Computer/math sciences, total	48,000	50,000	35,000	50,000	49,000	41,000
Educational institution	35,000	42,000	34,000	36,000	37,000	32,000
Government	46,000	49,100	33,000	47,400	47,400	44,000
Business/industry	50,000	50,000	45,000	51,500	50,000	42,000
Life/related sciences, total	37,500	38,200	36,000	40,000	36,000	35,000
Educational institution	35,000	35,000	37,000	36,000	34,000	35,000
Government	39,000	39,000	27,500	41,000	37,500	37,500
Business/industry	38,500	40,000	32,000	40,000	36,000	35,000
Physical/related sciences, total	49,000	52,000	40,000	50,000	48,000	40,000
Educational institution	39,000	40,000	40,000	43,000	36,000	38,500
Government	45,000	50,000	40,000	46,900	45,000	41,000
Business/industry	51,400	58,000	40,000	53,500	50,000	40,000
Social/related sciences, total	35,800	40,000	33,000	36,700	35,000	33,000
Educational institution	34,000	39,000	34,700	34,000	30,000	34,000
Government	38,000	42,000	35,000	41,000	36,100	35,000
Business/industry	35,000	40,000	28,500	36,000	36,000	32,000
Engineering, total	54,000	54,000	48,000	57,000	50,000	50,000
Educational institution	44,000	47,000	49,000	52,000	38,600	36,000
Government	51,000	50,000	50,000	53,000	49,100	50,000
Business/industry	55,000	55,000	45,000	59,000	50,000	50,000
Non-S&E degree fields, total	52,000	50,000	41,600	56,000	48,000	58,000
Educational institution	42,000	43,000	40,000	45,000	39,700	43,000
Government	50,000	48,000	42,000	52,000	47,700	48,500
Business/industry	60,000	54,000	48,000	60,000	50,000	66,500

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

Table F-8. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, employment sector, and primary/secondary work activity : 1995

Level and field of highest degree, 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 degree fields, total	\$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 degree fields, total	40,000	45,000	29,000	42,000	43,000	35,000
Educational institution	28,000	25,000	28,000	30,000	30,000	29,000
Government	40,000	43,600	32,000	42,500	40,000	36,100
Business/industry	43,000	48,000	30,000	44,000	45,000	36,000
Sciences, total	36,000	39,000	28,000	37,500	40,000	32,000
Educational institution	27,800	24,500	28,000	29,000	30,000	29,000
Government	37,000	38,700	30,900	38,700	37,200	35,000
Business/industry	38,600	42,000	29,000	39,000	43,000	32,000
Computer/math sciences, total	45,000	47,000	29,000	46,200	47,000	39,100
Educational institution	30,000	30,000	27,300	31,500	34,000	30,000
Government	43,400	47,700	S	45,000	45,000	41,000
Business/industry	47,900	48,000	40,000	49,000	48,000	40,000
Life/related sciences, total	35,000	32,000	30,000	37,000	35,000	33,500
Educational institution	29,000	23,700	30,000	30,000	28,000	32,000
Government	36,000	33,700	25,000	37,500	37,000	35,000
Business/industry	35,000	35,000	29,500	38,000	35,000	32,500
Physical/related sciences, total	42,000	45,200	30,000	46,000	45,000	37,500
Educational institution	27,000	16,000	25,400	31,200	27,000	30,000
Government	40,000	45,000	S	40,000	42,000	38,000
Business/industry	47,500	50,000	38,000	50,000	49,500	38,000
Social/related sciences, total	33,600	35,000	27,500	35,000	35,000	30,000
Educational institution	27,000	26,500	27,000	27,000	26,400	25,000
Government	35,600	37,600	32,500	38,000	34,200	33,100
Business/industry	35,000	37,000	26,000	35,000	35,000	30,000
Engineering, total	50,200	50,000	40,000	54,800	48,000	50,000
Educational institution	32,500	30,000	30,000	40,800	36,000	31,000
Government	50,000	49,000	50,000	51,300	48,000	49,500
Business/industry	52,000	52,000	40,000	55,000	48,000	50,000
Non-S&E degree fields, total	45,000	47,900	34,700	46,000	45,000	42,000
Educational institution	34,000	33,000	28,500	38,000	34,000	38,000
Government	43,400	47,000	S	45,000	47,000	38,000
Business/industry	46,000	48,600	40,000	47,800	46,100	42,800

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

Table F-8. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, employment sector, and primary/secondary work activity : 1995

Level and field of highest degree, 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 degree fields, total	\$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 degree fields, total	50,000	53,000	39,000	55,000	52,200	42,500
Educational institution	40,000	35,000	38,900	42,000	40,000	40,000
Government	49,100	50,000	44,500	53,000	50,000	43,000
Business/industry	55,900	58,000	42,000	59,000	56,000	45,000
Sciences, total	45,000	48,000	39,000	50,000	50,000	40,000
Educational institution	39,700	35,000	38,600	41,000	40,000	40,000
Government	45,000	46,000	44,500	50,000	50,000	41,000
Business/industry	50,000	55,000	39,000	53,300	55,000	39,500
Computer/math sciences, total	55,000	56,000	39,000	60,200	55,000	51,000
Educational institution	39,000	40,000	36,200	41,000	41,000	34,000
Government	55,000	54,000	S	61,000	50,900	53,000
Business/industry	60,000	60,000	57,000	65,000	58,000	53,900
Life/related sciences, total	41,000	40,000	38,000	46,000	42,000	40,000
Educational institution	38,000	31,000	38,000	40,000	43,000	35,000
Government	41,000	41,000	S	43,000	44,000	40,000
Business/industry	48,000	48,000	38,000	50,000	40,000	45,000
Physical/related sciences, total	51,000	52,000	40,000	59,000	50,000	45,000
Educational institution	35,000	27,000	36,000	45,000	39,000	42,000
Government	52,000	52,000	S	55,000	50,000	45,000
Business/industry	58,000	60,000	S	60,000	55,000	45,000
Social/related sciences, total	41,800	43,700	39,000	45,000	42,500	38,000
Educational institution	40,000	40,000	40,000	41,000	37,000	40,000
Government	45,000	45,000	40,000	50,000	50,000	40,000
Business/industry	41,800	45,000	35,000	46,000	45,000	35,000
Engineering, total	60,000	59,000	48,000	65,000	57,000	56,000
Educational institution	42,000	36,000	44,000	62,400	40,000	65,000
Government	56,000	55,000	S	60,000	52,000	54,600
Business/industry	60,000	60,000	55,000	65,000	58,000	56,000
Non-S&E degree fields, total	49,000	51,000	39,000	52,800	50,000	42,000
Educational institution	40,200	39,000	39,000	43,000	40,000	40,000
Government	47,000	48,000	40,000	50,000	47,000	43,000
Business/industry	55,000	58,000	38,000	60,000	55,000	43,700

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

Table F-8. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, employment sector, and primary/secondary work activity : 1995

Level and field of highest degree, 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 degree fields, total	\$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 degree fields, total	60,000	60,000	52,000	70,000	60,000	59,000
Educational institution	52,000	52,000	51,000	60,000	45,000	50,000
Government	60,000	60,300	56,000	65,000	56,000	56,000
Business/industry	70,000	70,900	60,000	76,000	66,400	65,000
Sciences, total	59,000	59,500	50,200	66,600	57,500	58,000
Educational institution	50,000	50,500	50,000	59,000	44,000	50,000
Government	60,000	60,000	55,700	63,400	55,000	55,800
Business/industry	70,000	70,600	60,000	74,900	67,200	65,000
Computer/math sciences, total	60,000	60,000	51,000	70,000	62,500	60,000
Educational institution	52,000	53,000	51,000	63,400	48,500	53,300
Government	60,000	55,000	S	77,000	55,000	S
Business/industry	74,900	76,000	S	75,000	70,000	71,700
Life/related sciences, total	55,800	55,000	51,300	63,000	49,600	60,000
Educational institution	50,000	50,000	51,000	56,200	40,000	52,000
Government	57,500	55,000	52,400	63,000	47,000	58,600
Business/industry	68,000	67,500	56,400	70,300	60,000	70,000
Physical/related sciences, total	65,400	66,000	52,000	75,000	60,000	67,000
Educational institution	51,300	51,500	52,000	65,000	43,700	48,000
Government	68,500	67,000	S	75,100	62,000	63,100
Business/industry	72,800	72,000	57,000	80,000	69,500	75,000
Social/related sciences, total	55,000	54,000	50,000	61,000	54,000	55,000
Educational institution	50,000	50,000	49,000	56,000	48,000	48,000
Government	57,000	60,000	56,000	60,000	54,000	54,900
Business/industry	65,000	70,000	65,000	70,000	66,000	60,000
Engineering, total	68,300	67,300	60,000	81,300	64,000	65,000
Educational institution	60,000	60,000	60,000	74,000	53,600	62,000
Government	65,300	65,000	S	75,000	64,000	65,000
Business/industry	73,000	72,000	75,000	85,000	65,000	67,400
Non-S&E degree fields, total	50,000	53,000	45,000	53,600	50,000	49,900
Educational institution	50,000	52,000	45,000	55,000	44,000	46,000
Government	51,800	52,000	S	50,000	S	S
Business/industry	50,000	55,000	S	50,000	53,000	50,000

1 Includes professional degrees

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)