

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	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	\$50,000	\$54,000	\$40,000	\$52,000	\$50,000	\$47,000
Male	55,000	58,200	46,000	59,000	54,600	53,000
Female	39,000	42,000	35,000	40,000	41,000	38,000
S&E degree fields, total	48,000	54,000	37,000	49,900	50,000	40,000
Male	52,000	58,000	44,000	55,000	54,000	45,200
Female	36,000	40,000	31,000	36,000	40,000	34,000
Sciences, total	42,000	49,000	35,900	44,000	48,000	38,000
Male	49,000	54,000	42,000	50,000	52,000	40,000
Female	35,000	39,000	31,000	35,000	39,300	33,500
Computer/math sciences, total	53,100	58,000	36,000	56,000	55,000	48,000
Male	57,000	60,000	43,000	60,000	56,000	50,000
Female	45,000	50,800	31,000	48,000	50,000	40,000
Computer/information sciences	55,000	58,000	44,000	58,000	55,000	50,000
Male	58,000	60,000	50,000	60,400	56,000	50,000
Female	50,000	52,000	35,500	50,000	50,000	45,000
Mathematical sciences	50,000	59,000	35,000	53,000	55,000	47,000
Male	55,000	61,600	40,000	60,000	57,000	50,000
Female	40,000	50,000	30,000	41,000	48,000	39,000
Life/related sciences, total	40,000	40,600	37,000	40,900	39,500	38,000
Male	43,200	46,300	42,000	45,000	43,000	40,000
Female	34,500	35,000	33,500	35,000	32,500	36,000
Agricultural/food sciences	40,000	45,000	35,000	40,000	42,000	35,000
Male	42,000	50,000	48,000	42,000	45,000	35,000
Female	32,000	36,000	32,000	30,900	25,000	35,000
Biological sciences	40,000	40,000	37,000	42,000	37,500	39,000
Male	44,000	46,000	42,000	49,000	42,000	40,000
Female	35,000	35,000	34,000	35,000	33,000	36,500
Environmental life sciences	40,000	41,000	37,000	40,000	43,000	40,000
Male	42,000	45,000	38,000	43,300	45,000	40,000
Female	34,000	34,000	37,000	31,000	38,000	38,000
Physical/related sciences, total	51,300	55,000	41,500	55,000	50,000	45,000
Male	55,000	60,000	49,000	58,500	52,500	47,600
Female	38,500	40,000	32,000	44,000	39,900	38,000
Chemistry, except biochemistry	51,000	55,000	40,000	56,000	49,500	45,000
Male	57,000	61,600	45,000	61,900	51,000	49,000
Female	38,000	38,400	34,600	46,000	38,000	37,500
Earth science, geology and oceanography	48,000	51,000	42,000	50,000	46,500	44,500
Male	50,000	52,500	47,000	50,000	48,000	44,300
Female	40,000	40,000	34,000	42,000	42,000	44,500

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

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
All degree levels¹ — continued						
Physics/astronomy	\$60,000	\$63,000	\$51,100	\$65,500	\$55,000	\$53,000
Male	60,000	65,000	52,000	69,000	57,000	53,000
Female	44,300	51,000	37,000	45,000	40,000	39,000
Other physical sciences	46,000	52,000	32,300	50,000	45,000	42,100
Male	51,000	56,000	39,000	54,000	54,000	45,000
Female	33,400	34,300	30,000	40,000	S	33,000
Social/related sciences, total	38,500	42,000	34,000	40,000	38,000	35,600
Male	45,000	47,000	40,000	46,800	45,000	40,000
Female	32,500	37,000	30,000	33,000	31,000	32,000
Economics	49,000	51,700	49,000	50,000	45,000	42,000
Male	50,000	54,000	52,000	52,000	50,000	42,000
Female	38,300	43,700	38,000	40,000	36,000	40,000
Political/related sciences	40,000	43,000	34,000	42,000	38,000	40,000
Male	45,000	45,000	36,000	46,000	45,000	42,000
Female	34,000	39,700	31,000	34,000	30,000	35,600
Psychology	36,400	41,600	32,200	37,300	36,000	35,000
Male	44,000	50,000	43,500	46,000	42,200	40,000
Female	32,000	36,000	29,500	32,000	31,000	32,000
Sociology/anthropology	35,000	37,000	31,000	36,000	35,000	31,900
Male	40,000	40,000	40,000	42,000	41,000	36,000
Female	30,000	33,000	28,500	32,000	30,000	30,000
Other social sciences	37,000	40,000	33,000	40,000	39,000	34,100
Male	40,000	42,000	35,000	43,000	45,500	36,000
Female	33,300	38,000	32,000	35,000	30,000	33,000
Engineering, total	60,000	60,000	51,000	61,500	56,000	55,000
Male	60,000	60,000	52,800	62,500	58,000	55,000
Female	50,000	50,000	45,000	52,000	48,800	49,500
Aerospace/related engineering	60,000	60,000	54,000	62,000	55,000	57,900
Male	60,000	62,000	54,000	62,500	57,000	58,000
Female	50,000	47,000	S	50,000	52,200	S
Chemical engineering	63,900	65,000	57,000	65,000	58,000	64,000
Male	65,000	66,000	62,000	70,000	62,700	65,000
Female	51,000	53,000	47,500	52,000	45,000	48,000
Civil/architectural engineering	55,000	51,100	50,000	59,700	48,000	54,000
Male	56,000	52,200	51,000	60,000	48,000	55,000
Female	46,000	42,000	47,000	52,000	45,000	48,000
Electrical/related engineering	60,200	62,000	54,000	65,000	60,000	55,000
Male	62,000	62,500	54,000	66,000	60,000	56,000
Female	55,000	55,000	55,000	57,000	54,000	49,000

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

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
All degree levels¹ — continued						
Industrial engineering	\$55,000	\$52,300	\$45,000	\$56,000	\$56,000	\$50,000
Male	56,000	53,000	45,000	58,000	58,000	50,000
Female	47,100	52,300	59,000	47,000	48,000	45,000
Mechanical engineering	58,300	59,000	54,900	60,000	52,000	54,000
Male	59,500	60,000	55,800	61,000	53,000	54,000
Female	49,000	48,000	S	50,000	42,000	54,000
Other engineering	60,000	60,000	52,000	63,000	58,000	50,000
Male	60,000	60,000	56,000	63,800	60,000	52,000
Female	49,000	50,000	29,500	50,000	47,000	48,000
Non-S&E degrees, total	58,100	56,000	45,000	61,000	52,000	61,000
Male	65,000	60,000	50,000	67,700	55,000	75,000
Female	46,000	46,000	40,000	50,000	47,000	45,000
Bachelor's						
All degree fields, total	\$45,000	\$50,000	\$30,000	\$46,000	\$48,000	\$39,500
Male	50,000	53,000	34,000	51,000	52,000	43,000
Female	34,000	38,400	28,000	35,000	40,000	32,000
S&E degree fields, total	44,000	50,000	30,000	45,000	48,000	38,400
Male	50,000	53,000	33,700	50,000	51,000	42,000
Female	33,000	38,000	27,500	34,000	38,000	31,000
Sciences, total	40,000	42,000	29,500	40,000	45,000	35,000
Male	45,000	48,000	32,000	46,700	50,000	40,000
Female	32,000	35,200	27,500	32,800	36,000	30,000
Computer/math sciences, total	50,000	55,000	30,400	52,000	52,100	42,000
Male	54,000	57,000	35,000	56,000	55,000	48,000
Female	43,000	50,000	30,000	44,000	48,000	38,000
Computer/information sciences	52,000	55,000	42,000	53,500	52,000	40,000
Male	54,000	56,800	44,800	56,000	54,000	42,000
Female	48,000	50,000	35,500	48,000	48,600	38,000
Mathematical sciences	48,000	56,000	30,000	50,000	55,000	45,000
Male	53,000	57,000	32,000	56,000	56,000	49,500
Female	38,000	50,000	29,000	40,000	48,000	39,000
Life/related sciences, total	36,000	35,000	30,400	39,500	36,600	36,000
Male	40,000	38,000	33,000	42,500	42,000	37,500
Female	31,700	30,600	29,800	32,000	31,000	35,000
Agricultural/food sciences	37,500	40,000	32,000	37,500	40,000	35,000
Male	40,000	46,000	33,000	40,000	50,000	35,000
Female	30,000	30,000	30,000	27,000	24,000	35,000
Biological sciences	36,000	33,000	31,000	40,000	35,000	36,000
Male	40,000	37,000	33,000	45,000	40,000	38,800
Female	32,000	30,600	30,000	32,500	31,600	34,000

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

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Bachelor's — continued						
Environmental life sciences	\$36,000	\$36,000	\$29,000	\$37,000	\$43,000	\$38,500
Male	40,000	38,500	S	40,000	44,000	39,000
Female	27,000	27,000	S	25,000	34,000	37,700
Physical/related sciences, total	45,500	48,000	32,000	50,000	49,000	42,000
Male	50,000	51,000	39,000	51,000	50,000	43,000
Female	35,000	35,000	30,000	40,000	35,000	36,000
Chemistry, except biochemistry	45,000	45,000	33,000	50,000	49,000	40,000
Male	50,000	50,000	37,000	54,900	50,000	42,000
Female	36,000	35,000	30,000	41,000	36,000	36,400
Earth science, geology and oceanography	45,000	50,000	31,000	45,000	45,000	42,000
Male	45,000	50,000	32,600	46,000	46,000	42,500
Female	36,000	41,000	29,000	37,000	44,500	36,000
Physics/astronomy	52,000	53,000	50,000	53,800	53,700	45,000
Male	53,000	55,000	51,100	54,000	55,000	48,000
Female	32,000	32,000	S	41,000	41,000	S
Other physical sciences	42,100	47,000	30,000	50,000	32,000	38,700
Male	50,000	55,000	S	52,000	S	45,000
Female	30,000	S	25,000	33,400	S	S
Social/related sciences, total	36,000	38,000	28,000	38,000	36,000	33,000
Male	42,000	41,500	30,000	45,000	43,000	38,000
Female	30,000	33,200	26,000	31,000	30,000	29,000
Economics	45,000	43,200	36,000	48,200	42,000	40,000
Male	50,000	45,000	38,000	50,000	46,700	41,000
Female	37,000	38,000	S	38,000	36,000	37,000
Political/related sciences	39,400	40,000	30,000	40,000	37,000	39,000
Male	42,500	40,000	29,000	45,000	43,200	41,900
Female	31,400	37,500	30,000	32,000	30,000	33,000
Psychology	32,000	35,000	25,000	34,000	34,000	30,000
Male	40,000	43,000	31,000	42,000	42,000	36,000
Female	28,000	30,500	24,100	30,000	29,000	26,500
Sociology/anthropology	33,000	34,000	27,000	35,000	35,000	30,400
Male	39,000	39,000	33,000	40,000	40,000	36,000
Female	30,000	28,000	26,000	31,000	29,100	28,700
Other social sciences	35,000	37,000	28,000	36,300	35,000	33,200
Male	37,000	40,000	29,500	40,000	45,000	34,500
Female	33,000	35,000	28,000	33,000	28,000	31,000
Engineering, total	56,000	55,500	45,000	60,000	53,000	52,000
Male	58,000	57,500	45,000	60,000	55,000	53,000
Female	48,000	48,000	28,000	50,000	46,000	48,000

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Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Bachelor's — continued						
Aerospace/related engineering	\$55,000	\$57,000	\$46,200	\$57,900	\$53,000	\$55,000
Male	57,000	60,000	50,000	60,000	55,000	55,000
Female	50,000	43,000	S	50,000	52,200	S
Chemical engineering	61,000	62,000	S	61,900	57,000	62,000
Male	63,000	64,000	S	64,100	61,100	64,800
Female	51,000	53,000	S	52,000	45,000	48,000
Civil/architectural engineering	52,100	50,000	49,500	56,000	45,000	51,500
Male	54,000	50,000	49,500	58,000	47,000	52,000
Female	45,000	40,000	S	51,000	42,000	46,000
Electrical/related engineering	59,600	60,000	49,000	62,000	55,000	54,000
Male	60,000	60,000	45,800	64,000	56,000	54,900
Female	51,000	51,500	S	54,000	50,000	46,000
Industrial engineering	51,000	50,000	45,000	52,400	50,900	50,000
Male	52,000	50,000	45,000	55,000	55,000	50,000
Female	45,000	46,200	S	45,000	45,000	46,200
Mechanical engineering	56,000	55,000	50,000	60,000	52,000	53,000
Male	57,000	56,500	50,000	60,000	52,000	53,000
Female	46,000	45,100	S	50,000	40,000	52,000
Other engineering	55,000	55,000	42,000	60,000	55,000	48,000
Male	58,000	56,000	45,000	60,000	55,000	48,500
Female	45,000	45,000	S	45,000	45,000	48,000
Non-S&E degrees, total	50,000	52,000	37,700	52,000	50,000	45,000
Male	52,900	54,000	40,000	55,000	52,000	48,000
Female	43,000	46,000	35,000	45,000	46,000	39,000
Master's						
All degree fields, total	\$53,000	\$58,300	\$41,000	\$60,000	\$56,000	\$45,000
Male	60,000	62,000	45,000	65,000	60,000	50,900
Female	43,000	45,000	38,000	46,000	47,800	40,000
S&E degree fields, total	54,000	58,500	40,000	60,000	58,000	46,000
Male	60,000	62,000	45,000	65,000	60,000	51,000
Female	42,500	45,000	38,000	45,000	48,800	40,000
Sciences, total	50,000	52,000	40,000	52,200	55,000	42,000
Male	55,000	58,000	44,500	60,000	58,000	48,000
Female	41,000	42,000	38,000	43,000	47,000	40,000
Computer/math sciences, total	60,000	63,000	39,000	68,000	60,000	68,000
Male	64,500	65,000	45,000	70,000	61,000	71,000
Female	53,000	53,100	34,000	60,000	56,000	56,000
Computer/information sciences	64,000	64,500	40,000	70,000	60,000	72,000
Male	65,000	65,000	50,000	72,000	62,000	75,000
Female	59,200	55,600	33,000	64,000	57,000	69,900

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Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Master's — continued						
Mathematical sciences	\$54,000	\$60,100	\$38,000	\$64,200	\$58,000	\$54,900
Male	60,000	65,000	43,000	67,000	60,000	70,000
Female	42,000	46,000	35,000	52,700	53,000	38,000
Life/related sciences, total	44,000	42,000	40,000	48,600	43,700	41,000
Male	48,000	42,000	44,400	52,000	48,000	41,000
Female	40,000	41,000	38,000	41,000	40,000	41,000
Agricultural/food sciences	42,000	39,000	44,000	45,000	40,000	35,000
Male	45,000	42,000	48,000	46,000	45,000	42,000
Female	35,000	36,000	S	36,000	S	S
Biological sciences	43,000	41,000	40,000	48,000	43,800	42,000
Male	45,000	42,000	43,200	53,000	48,200	41,000
Female	41,000	41,000	39,000	41,000	39,000	42,000
Environmental life sciences	55,000	52,000	S	60,000	44,000	42,800
Male	60,000	52,000	S	62,500	S	50,900
Female	44,000	54,000	S	58,500	S	S
Physical/related sciences, total	55,000	55,000	38,000	60,000	51,500	53,000
Male	58,000	60,000	41,500	66,000	54,000	55,000
Female	43,000	40,000	35,000	52,000	40,000	49,000
Chemistry, except biochemistry	51,000	51,000	35,000	58,500	45,000	49,000
Male	58,000	60,000	40,000	67,000	45,000	54,900
Female	40,000	38,000	32,000	52,000	45,000	S
Earth science, geology and oceanography	51,000	50,000	39,000	58,000	48,000	51,900
Male	53,000	55,000	45,000	56,000	50,000	51,000
Female	48,000	35,000	28,000	58,000	40,000	55,000
Physics/astronomy	60,000	66,500	37,500	70,000	54,400	63,500
Male	65,000	66,900	34,000	75,500	55,000	70,000
Female	47,000	52,000	S	51,000	39,900	S
Other physical sciences	50,000	65,000	46,000	55,000	S	50,000
Male	55,000	65,000	S	66,000	S	S
Female	46,000	S	S	S	S	S
Social/related sciences, total	44,000	44,000	41,000	47,500	45,000	40,000
Male	50,000	52,000	46,000	52,200	50,000	43,000
Female	40,000	38,500	39,000	40,000	40,000	39,000
Economics	58,000	58,000	50,000	60,000	50,400	60,000
Male	60,000	61,000	52,000	62,000	55,000	69,000
Female	50,000	S	S	52,400	36,000	50,000
Political/related sciences	50,000	54,000	46,400	53,000	48,000	53,000
Male	55,000	64,000	44,000	58,000	68,000	58,000
Female	45,000	45,000	S	45,000	30,000	50,000

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

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Master's — continued						
Psychology	\$42,000	\$41,000	\$41,000	\$44,000	\$40,000	\$40,000
Male	48,000	53,000	46,400	50,400	41,600	41,000
Female	40,000	36,000	39,000	40,000	40,000	39,000
Sociology/anthropology	39,000	35,000	39,000	42,000	51,000	35,500
Male	40,000	35,000	S	47,500	S	35,400
Female	39,000	42,000	39,000	37,000	51,000	36,000
Other social sciences	42,000	37,000	40,000	45,000	43,000	38,600
Male	47,000	35,000	41,000	50,000	50,000	41,000
Female	38,600	38,000	36,000	40,000	40,000	38,000
Engineering, total	65,000	64,000	47,000	70,000	60,200	60,000
Male	65,000	65,000	50,000	72,000	62,000	62,000
Female	55,000	53,000	43,000	58,000	55,000	52,700
Aerospace/related engineering	65,000	63,300	S	79,000	60,000	80,100
Male	66,000	64,500	S	79,000	60,000	80,100
Female	48,000	S	S	S	S	S
Chemical engineering	68,000	68,000	S	80,000	57,000	65,000
Male	70,000	70,000	S	86,000	59,500	70,000
Female	51,000	51,000	S	51,000	S	S
Civil/architectural engineering	60,000	57,500	S	65,000	50,000	60,000
Male	61,500	60,000	S	68,500	50,000	63,000
Female	52,000	52,000	S	55,000	50,000	52,700
Electrical/related engineering	70,000	68,000	51,000	80,000	65,000	62,900
Male	70,000	69,100	51,000	80,000	65,000	62,900
Female	60,000	55,000	S	72,000	58,000	S
Industrial engineering	60,000	60,000	45,000	60,000	60,000	60,000
Male	60,000	60,000	S	60,000	60,000	60,000
Female	52,300	52,300	S	52,300	62,500	S
Mechanical engineering	62,000	62,000	41,600	65,000	59,000	64,000
Male	62,600	62,700	41,600	67,000	59,000	60,000
Female	53,000	52,000	S	53,000	50,000	S
Other engineering	63,000	60,000	45,000	68,000	60,000	55,000
Male	65,000	62,000	52,000	70,000	62,000	58,400
Female	54,000	53,500	S	60,000	48,000	50,000
Non-S&E degrees, total	52,000	58,000	41,000	60,000	54,500	45,000
Male	60,000	64,000	44,000	64,000	60,000	50,000
Female	43,700	45,000	39,000	48,000	45,000	40,000
Doctorate						
All degree fields, total	\$63,000	\$65,000	\$54,500	\$70,000	\$65,000	\$60,000
Male	67,000	69,000	58,000	75,000	66,000	64,000
Female	50,000	50,000	46,900	56,000	52,000	50,000

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

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Doctorate — continued						
S&E degree fields, total	\$65,000	\$65,000	\$55,000	\$73,000	\$65,000	\$60,000
Male	68,400	69,600	58,000	77,000	68,300	66,000
Female	51,000	51,000	48,000	59,500	52,000	51,000
Sciences, total	61,000	62,000	54,000	70,000	60,000	60,000
Male	65,000	66,000	56,000	75,000	65,000	65,000
Female	50,000	50,000	48,000	58,900	50,000	50,500
Computer/math sciences, total	65,000	67,900	55,000	84,600	72,100	65,000
Male	67,800	68,400	55,300	85,100	73,200	65,000
Female	56,000	56,000	50,000	60,000	65,000	65,000
Computer/information sciences	72,100	72,000	57,000	90,000	79,000	71,000
Male	75,000	72,100	60,000	90,000	80,000	S
Female	65,000	70,000	54,000	72,000	70,000	S
Mathematical sciences	62,000	65,000	54,000	80,000	66,600	61,000
Male	64,000	65,000	55,000	82,800	66,600	61,000
Female	50,000	50,000	47,400	56,000	65,000	60,000
Life/related sciences, total	60,000	60,000	55,000	68,000	50,000	62,000
Male	63,000	63,000	58,000	71,000	54,000	69,700
Female	50,000	50,000	50,000	60,000	38,000	53,000
Agricultural/food sciences	60,000	60,000	54,000	66,000	58,000	55,300
Male	60,000	61,000	58,000	67,000	60,000	58,000
Female	50,000	54,000	45,000	60,000	S	32,000
Biological sciences	60,000	60,000	55,000	68,000	48,000	64,000
Male	64,000	64,000	59,000	72,000	53,000	70,300
Female	50,000	50,000	50,000	60,000	38,000	54,100
Environmental life sciences	60,000	60,000	55,000	68,500	53,000	54,000
Male	60,000	60,000	57,300	71,000	53,000	57,200
Female	49,000	50,000	S	S	S	S
Physical/related sciences, total	70,000	70,000	55,000	80,000	64,000	67,000
Male	70,000	72,000	57,000	80,100	65,000	68,500
Female	57,200	57,200	42,000	70,000	52,000	59,000
Chemistry, except biochemistry	70,000	70,300	52,000	80,000	67,000	68,500
Male	72,000	73,000	54,400	80,000	68,500	70,000
Female	59,000	59,000	41,000	70,000	56,000	56,000
Earth science, geology and oceanography	60,000	60,000	54,000	73,200	52,000	60,000
Male	60,000	62,000	56,000	76,000	54,500	56,000
Female	46,000	46,000	42,000	48,000	45,000	75,000
Physics/astronomy	71,000	72,000	60,000	85,000	66,500	70,000
Male	72,100	73,500	62,000	85,100	69,000	70,000
Female	59,000	60,000	49,000	76,000	49,000	59,000

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

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Doctorate — continued						
Other physical sciences	\$60,000	\$60,000	\$55,900	\$73,000	S	S
Male	63,000	65,000	57,200	67,000	S	S
Female	56,700	S	S	S	S	S
Social/related sciences, total	57,000	55,600	52,000	63,000	\$60,000	\$56,700
Male	60,600	60,000	55,000	68,000	61,000	62,000
Female	50,000	50,000	47,000	55,000	50,000	50,000
Economics	66,400	65,000	60,000	80,600	65,000	70,000
Male	67,000	66,000	61,000	76,000	65,000	70,000
Female	64,000	64,000	54,000	86,000	57,000	90,000
Political/related sciences	58,000	53,000	51,500	70,000	82,500	75,000
Male	60,000	55,000	53,000	70,000	S	75,000
Female	50,000	48,000	46,000	61,300	S	70,000
Psychology	57,000	55,600	52,000	60,000	57,500	56,000
Male	62,000	63,000	57,600	67,000	60,000	62,500
Female	50,000	49,000	48,000	54,000	50,000	50,000
Sociology/anthropology	51,300	50,000	50,000	60,000	46,500	50,000
Male	53,300	51,700	50,000	63,000	54,000	50,000
Female	48,000	48,000	45,000	55,000	41,000	48,000
Other social sciences	52,000	52,000	49,800	60,000	55,000	53,000
Male	56,000	56,000	51,000	63,000	S	52,000
Female	49,000	46,900	46,900	55,000	51,500	53,000
Engineering, total	75,000	73,000	65,000	85,000	70,000	72,500
Male	75,000	74,000	67,000	85,400	72,000	74,900
Female	60,000	61,400	55,000	70,000	60,000	58,000
Aerospace/related engineering	73,000	73,000	70,000	93,000	72,500	S
Male	73,000	73,000	70,000	93,000	71,000	S
Female	S	S	S	S	S	S
Chemical engineering	78,000	75,000	65,000	90,000	70,000	80,100
Male	78,200	76,000	65,000	92,500	70,000	80,100
Female	67,700	68,000	S	69,000	S	S
Civil/architectural engineering	67,000	63,500	60,000	89,400	65,000	60,000
Male	68,000	65,000	60,000	90,000	68,000	60,000
Female	50,000	46,500	S	S	S	S
Electrical/related engineering	76,200	75,000	70,000	90,000	75,000	72,000
Male	77,600	76,000	70,000	90,000	75,000	72,000
Female	66,000	66,000	55,000	77,000	66,000	S
Industrial engineering	65,000	68,000	61,000	70,000	70,000	S
Male	68,000	70,000	60,000	70,000	70,000	S
Female	60,000	65,000	64,000	S	S	S

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

Table F-6. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and primary/secondary work activity : 1997

Level and field of highest degree, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Doctorate — continued						
Mechanical engineering	\$73,000	\$70,200	\$65,000	\$80,000	\$67,300	\$77,500
Male	74,000	71,000	65,000	80,000	69,500	77,500
Female	53,500	56,000	S	S	S	S
Other engineering	75,000	73,000	68,000	80,000	72,000	75,000
Male	75,000	75,000	70,000	80,100	72,000	84,000
Female	58,000	60,000	48,000	65,000	S	70,000
Non-S&E degrees, total	58,000	58,000	50,300	61,000	56,700	52,000
Male	60,000	63,600	55,000	65,000	58,000	58,000
Female	47,000	45,000	41,000	52,000	S	41,000

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, 1995 or 1997 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, 1997 SESTAT (Scientists and Engineers Statistical Data System)