

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 degree fields, total	\$45,000	\$32,000	\$41,600	\$48,000	\$50,000	\$51,000	\$55,000	\$54,100	\$57,000
Male	49,800	35,000	44,500	51,500	52,000	55,000	60,000	60,000	60,000
Female	35,400	28,000	36,400	39,000	40,000	37,000	39,000	36,000	34,000
S&E degree fields, total	42,000	30,000	40,000	45,600	47,500	50,000	53,000	52,400	52,000
Male	47,000	33,000	42,500	50,000	50,000	53,300	59,000	57,000	57,200
Female	33,000	25,000	34,300	36,400	37,400	36,000	36,000	34,000	30,700
Sciences, total	39,000	26,300	36,000	41,100	43,500	45,000	48,600	49,400	46,500
Male	43,000	29,000	39,700	45,000	47,000	49,900	53,000	52,400	52,000
Female	32,000	24,000	33,000	35,600	36,800	36,000	36,000	33,600	30,600
Computer/math sciences, total	45,000	34,000	42,000	51,100	56,000	52,000	58,000	52,000	47,100
Male	48,000	35,000	44,000	52,200	60,000	55,000	60,300	56,400	62,000
Female	38,000	31,200	39,000	46,000	42,100	38,600	45,000	38,100	28,600
Computer/information sciences	44,400	36,000	43,000	52,500	58,300	65,000	70,000	S	S
Male	46,300	36,000	45,000	53,700	58,600	68,000	70,000	S	S
Female	40,000	33,600	40,000	50,000	54,800	S	S	S	S
Mathematical sciences	45,000	28,800	39,600	46,000	54,000	49,400	57,600	52,000	46,700
Male	50,800	31,200	42,000	50,000	60,000	52,000	60,000	56,000	62,000
Female	34,000	26,000	34,600	34,700	37,700	38,500	45,000	38,100	28,600
Life/related sciences, total	36,400	25,000	33,000	39,000	41,000	43,000	43,000	44,100	40,000
Male	40,000	25,800	36,000	41,600	43,000	45,000	48,000	45,000	45,000
Female	31,500	24,000	30,800	35,000	37,500	36,600	36,200	33,000	30,000
Agricultural/food sciences	35,400	25,000	31,000	35,000	40,000	36,000	38,300	44,100	47,500
Male	36,400	25,000	31,700	37,400	40,000	36,000	38,300	44,100	45,000
Female	28,800	25,000	27,000	27,000	40,000	S	S	S	S
Biological sciences	37,000	25,000	34,400	40,000	41,900	44,900	45,000	43,600	36,400
Male	41,600	26,000	36,300	45,000	44,200	48,000	50,400	53,000	45,000
Female	32,000	24,000	31,200	36,000	37,000	36,900	37,000	33,000	30,000
Environmental life sciences	37,000	25,000	32,000	37,000	40,000	41,200	52,000	48,000	S
Male	39,400	24,500	33,000	37,700	40,000	41,200	52,000	48,000	S
Female	32,000	26,000	31,200	36,400	S	S	S	S	S
Physical/related sciences, total	47,000	30,000	39,000	49,400	50,000	52,500	60,000	60,000	53,100
Male	50,000	31,000	40,000	50,000	52,000	54,000	63,000	62,000	60,000
Female	36,800	28,600	37,700	41,600	40,000	46,000	43,800	34,600	27,000
Chemistry, except biochemistry	47,500	30,000	40,000	50,000	52,000	52,800	57,200	52,000	50,000
Male	51,700	31,000	42,000	53,400	55,000	58,000	64,200	58,200	60,000
Female	36,000	28,300	36,000	40,000	37,500	47,000	45,000	32,000	27,000
Earth science, geology and oceanography	42,000	32,000	36,500	45,000	45,000	50,000	55,000	57,500	55,000
Male	42,000	32,200	36,000	45,000	46,800	50,000	59,100	57,000	63,000
Female	37,000	28,300	38,000	48,200	40,000	S	S	S	S

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 — continued									
Physics/astronomy	\$53,000	\$30,000	\$45,000	\$52,000	\$59,000	\$63,500	\$62,800	\$73,000	\$62,200
Male	55,000	31,000	45,000	52,500	59,800	64,500	65,000	73,000	62,300
Female	41,600	29,800	42,000	50,000	50,000	45,000	S	S	S
Other physical sciences	44,000	33,000	37,500	43,200	52,000	47,000	S	S	S
Male	45,000	29,000	40,000	43,200	60,000	47,000	S	S	S
Female	40,000	39,600	S	S	S	S	S	S	S
Social/related sciences, total	35,000	24,000	32,800	37,000	41,000	41,900	44,000	45,000	46,500
Male	40,000	25,500	35,400	41,600	44,600	47,400	50,000	50,000	50,000
Female	30,000	22,800	31,000	33,100	35,000	34,400	33,000	32,000	32,000
Economics	41,200	27,000	38,400	48,000	46,800	55,000	50,000	60,300	52,000
Male	45,000	28,000	40,000	50,000	47,500	57,500	49,500	62,000	50,000
Female	33,300	26,000	33,600	40,000	40,000	36,400	50,000	S	S
Political/related sciences	36,000	24,500	32,400	41,000	48,000	50,000	50,000	45,000	52,000
Male	40,800	26,000	35,000	42,000	50,000	50,000	52,500	46,600	55,100
Female	30,000	23,000	30,700	34,800	36,400	40,000	36,400	S	S
Psychology	35,000	22,800	33,000	36,000	41,600	40,500	45,000	45,000	48,000
Male	40,300	25,200	36,000	41,000	44,000	45,000	49,000	50,000	49,900
Female	30,900	21,300	31,200	33,000	39,300	35,000	34,000	30,000	36,000
Sociology/anthropology	32,000	22,500	29,000	33,000	36,000	37,000	40,000	37,000	41,200
Male	38,100	22,700	31,200	37,900	40,500	42,000	52,000	42,000	58,000
Female	29,500	22,000	27,000	31,200	32,000	31,500	31,000	33,800	32,000
Other social sciences	34,800	24,000	32,000	35,500	36,000	39,800	40,000	41,400	30,000
Male	37,000	24,000	31,600	40,000	41,600	43,000	45,000	47,900	30,000
Female	31,700	25,000	34,000	33,100	31,000	35,000	30,000	S	S
Engineering, total	51,700	38,000	46,300	54,000	59,900	62,500	65,600	60,000	60,000
Male	52,000	38,100	46,800	54,000	60,000	63,000	65,800	60,000	60,000
Female	43,700	38,000	45,000	51,600	48,600	45,800	45,400	39,000	S
Aerospace/related engineering	52,000	36,000	43,000	59,300	62,000	72,100	81,000	75,000	60,000
Male	53,500	36,000	42,000	59,300	62,400	72,100	82,900	75,000	60,000
Female	39,600	35,000	S	S	S	S	S	S	S
Chemical engineering	56,000	42,000	49,400	58,000	66,000	72,000	71,500	72,800	75,000
Male	60,000	43,000	49,700	58,000	66,400	73,000	75,600	72,800	80,000
Female	45,000	41,000	49,000	58,700	S	S	S	S	S
Civil/architectural engineering	49,900	34,000	42,000	50,000	54,100	60,000	60,000	54,600	58,000
Male	50,000	34,500	42,000	50,400	55,000	60,000	60,000	54,600	57,600
Female	40,500	32,000	40,000	45,000	50,000	S	S	S	S
Electrical/related engineering	52,200	40,000	48,000	56,400	61,000	64,000	67,700	62,300	60,300
Male	53,000	40,000	48,500	56,400	61,000	64,000	68,000	62,400	60,300
Female	45,000	38,000	46,000	57,000	60,400	S	S	S	S

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 — continued									
Industrial engineering	\$48,200	\$36,000	\$45,500	\$52,600	\$56,000	\$52,500	\$55,000	\$50,000	\$60,000
Male	50,000	35,900	45,000	54,000	58,000	52,600	55,000	50,000	60,000
Female	43,000	40,000	48,000	46,000	S	S	S	S	S
Mechanical engineering	50,100	38,000	46,000	52,000	56,700	63,300	60,000	60,000	60,100
Male	51,000	38,000	46,000	52,000	57,000	64,200	60,000	60,000	61,000
Female	44,000	39,000	45,000	50,000	S	S	S	S	S
Other engineering	52,000	39,500	46,000	54,000	58,500	62,600	72,000	62,000	57,200
Male	52,000	39,100	47,000	54,000	58,600	62,600	72,000	62,000	57,200
Female	44,000	40,000	44,200	54,000	44,000	S	S	S	S
Non-S&E degrees, total	50,000	38,800	46,800	52,000	55,300	55,600	60,000	65,000	73,000
Male	55,000	42,000	50,000	56,200	60,000	60,000	66,000	70,000	79,300
Female	41,400	35,000	41,400	44,900	46,000	41,600	46,400	50,000	48,100
Bachelor's									
All degree fields, total	\$40,000	\$27,000	\$37,400	\$43,200	\$44,200	\$46,500	\$50,000	\$51,100	\$50,500
Male	44,000	30,000	40,000	47,000	47,500	50,000	54,000	54,000	56,000
Female	31,200	23,500	32,400	35,000	35,000	34,200	35,700	33,600	30,000
S&E degree fields, total	40,000	26,400	37,500	43,200	44,000	46,800	50,000	51,000	50,000
Male	44,000	30,000	40,000	47,600	48,000	50,000	54,600	54,000	55,500
Female	30,200	23,200	32,000	34,500	35,000	33,000	34,800	32,000	30,000
Sciences, total	35,800	24,000	34,000	39,000	40,000	41,600	45,000	45,600	42,000
Male	40,000	26,000	36,400	42,000	43,400	46,000	50,000	50,000	50,000
Female	30,000	22,500	30,700	32,900	34,900	33,000	34,000	32,000	30,000
Computer/math sciences, total	42,000	31,900	40,000	49,900	54,600	48,000	56,900	50,000	44,400
Male	45,000	33,000	42,000	50,000	58,600	51,000	60,000	52,400	62,000
Female	36,200	29,500	37,800	44,400	42,100	35,000	45,000	38,000	28,600
Computer/information sciences	41,000	33,000	41,000	50,000	54,900	58,000	S	S	S
Male	42,900	33,500	42,000	50,800	56,000	60,000	S	S	S
Female	37,800	32,000	38,300	48,000	50,000	S	S	S	S
Mathematical sciences	42,500	26,400	36,000	45,000	54,300	46,400	56,900	50,000	43,300
Male	49,000	28,000	39,500	48,500	61,000	50,000	60,000	52,400	62,000
Female	33,000	24,500	32,000	34,000	37,500	35,000	45,900	38,000	27,500
Life/related sciences, total	34,100	23,000	31,200	35,800	39,000	39,200	40,000	41,600	37,400
Male	36,400	24,000	33,000	37,500	40,000	41,000	42,000	43,700	41,700
Female	30,000	22,100	28,800	32,300	35,000	34,600	35,400	32,000	30,000
Agricultural/food sciences	32,500	23,100	28,000	33,600	36,000	36,000	36,000	41,600	45,000
Male	35,400	23,000	31,200	35,400	36,000	36,000	36,000	41,600	42,000
Female	27,000	23,500	24,700	27,000	33,000	S	S	S	S

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Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 — continued									
Biological sciences	\$34,500	\$23,000	\$31,700	\$36,700	\$39,400	\$41,100	\$41,600	\$40,000	\$35,000
Male	37,700	24,000	34,000	41,800	40,300	45,500	45,000	43,600	36,400
Female	30,000	22,000	30,000	33,300	35,000	34,500	35,000	32,500	30,000
Environmental life sciences ...	35,000	23,000	30,000	33,000	40,000	38,000	52,000	S	S
Male	36,000	21,500	33,000	33,000	40,000	38,000	52,000	S	S
Female	26,400	25,000	23,900	S	S	S	S	S	S
Physical/related sciences, total	41,600	26,400	36,000	42,000	45,000	50,000	51,800	52,400	49,000
Male	43,200	27,100	36,000	43,200	46,200	51,000	57,200	56,600	53,100
Female	34,000	25,000	34,000	39,000	40,000	46,000	43,800	32,000	27,000
Chemistry, except biochemistry	41,000	27,700	35,400	42,500	45,000	50,000	50,000	50,000	43,000
Male	45,300	28,000	36,000	44,800	48,000	51,000	52,800	52,000	53,100
Female	33,000	26,000	34,000	35,000	35,000	46,000	45,000	32,000	S
Earth science, geology and oceanography	38,900	27,000	35,400	40,000	40,000	44,900	S	54,100	52,000
Male	39,000	28,200	35,400	40,000	40,000	45,000	S	54,100	63,000
Female	36,000	25,000	35,000	42,000	S	S	S	S	S
Physics/astronomy	46,700	25,000	37,500	43,200	48,000	55,000	60,000	70,000	55,200
Male	48,000	25,200	37,500	43,200	47,900	54,000	62,100	70,000	57,000
Female	36,000	25,000	S	S	S	S	S	S	S
Other physical sciences	42,700	24,000	32,000	S	51,400	S	S	S	S
Male	45,000	24,000	S	S	S	S	S	S	S
Female	40,000	72,800	S	S	S	S	S	S	S
Social/related sciences, total	32,600	22,800	30,000	35,400	39,000	40,000	42,000	43,000	44,000
Male	38,000	24,000	33,000	39,000	41,600	45,000	48,400	50,000	49,900
Female	28,100	21,000	28,700	31,200	33,000	31,500	31,300	31,200	31,000
Economics	40,000	26,400	36,000	45,600	44,200	52,400	49,400	54,000	52,000
Male	42,000	27,000	40,000	49,900	44,000	55,000	48,600	60,000	50,000
Female	31,200	25,000	32,000	38,000	45,900	S	S	S	S
Political/related sciences	33,000	24,000	31,000	37,000	44,200	48,000	48,700	45,000	40,000
Male	37,000	25,000	32,400	41,600	47,800	48,600	54,000	46,600	52,000
Female	29,000	22,000	30,300	32,100	35,000	31,000	32,000	S	S
Psychology	30,600	20,800	30,000	33,600	39,000	38,000	41,600	36,000	46,500
Male	36,600	24,000	33,000	39,000	40,700	42,000	46,000	50,000	50,000
Female	27,000	19,900	28,000	31,000	36,000	31,200	31,300	S	33,000
Sociology/anthropology	31,000	21,600	28,000	31,200	33,700	36,000	36,000	36,000	40,000
Male	36,000	22,000	30,000	35,300	39,000	40,000	52,000	46,800	S
Female	28,000	21,500	26,000	30,000	30,700	31,200	30,200	33,800	28,100
Other social sciences	33,000	23,000	30,000	35,000	34,800	39,000	39,000	41,400	29,100
Male	35,000	22,800	29,000	37,500	37,200	42,000	41,600	47,900	S
Female	30,000	24,000	33,000	29,000	30,000	35,000	32,000	S	S

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 — continued									
Engineering, total	\$50,000	\$35,900	\$44,300	\$52,000	\$56,000	\$60,000	\$61,400	\$60,000	\$60,000
Male	50,000	35,300	44,400	52,000	56,000	60,000	62,000	60,000	60,000
Female	42,000	36,500	44,000	50,000	48,200	35,400	45,400	S	S
Aerospace/related engineering	48,400	32,100	41,600	57,800	56,400	70,800	70,000	80,000	61,900
Male	49,200	32,000	41,600	57,200	57,000	70,800	70,000	80,000	61,900
Female	39,600	33,800	S	S	S	S	S	S	S
Chemical engineering	52,600	41,000	48,500	57,000	60,000	70,000	63,600	70,000	70,300
Male	55,400	41,000	48,500	56,000	62,000	70,100	65,000	71,500	75,000
Female	45,000	41,600	48,000	62,000	S	S	S	S	S
Civil/architectural engineering	48,000	32,000	40,900	48,600	52,000	55,000	60,000	52,800	57,200
Male	49,000	32,200	41,000	50,000	52,700	55,000	60,000	52,800	57,200
Female	38,200	32,000	40,000	42,000	S	S	S	S	S
Electrical/related engineering	50,000	36,500	45,500	54,200	59,000	60,000	65,000	60,000	60,000
Male	50,500	36,400	45,600	54,000	59,600	60,300	65,000	60,900	60,000
Female	42,000	37,200	44,400	55,000	S	S	S	S	S
Industrial engineering	46,800	35,000	44,600	52,000	52,900	48,000	53,700	50,000	61,400
Male	47,000	35,000	44,600	52,300	55,000	48,000	53,700	50,000	61,400
Female	42,600	37,000	48,000	49,700	S	S	S	S	S
Mechanical engineering	50,000	36,000	45,000	50,500	55,200	62,400	60,000	60,000	60,000
Male	50,000	36,000	45,000	50,500	55,800	62,400	60,000	60,000	60,000
Female	43,000	38,000	44,900	48,000	S	S	S	S	S
Other engineering	49,300	34,000	42,000	52,000	52,000	55,000	60,000	60,000	57,200
Male	50,000	33,800	42,000	52,000	52,000	55,000	60,000	60,000	57,200
Female	40,100	35,900	39,900	52,600	S	S	S	S	S
Non-S&E degrees, total	41,600	33,100	37,000	43,200	45,000	44,200	49,000	51,600	52,500
Male	44,000	35,200	38,000	46,000	46,000	47,900	52,000	52,100	60,000
Female	36,000	31,500	35,900	37,300	39,500	40,000	47,000	41,000	S
Master's									
All degree fields, total	\$48,000	\$40,000	\$45,800	\$50,000	\$51,000	\$52,800	\$55,000	\$55,400	\$55,000
Male	52,000	43,800	50,000	54,400	56,200	57,200	60,000	60,000	60,000
Female	39,900	35,000	40,000	41,600	42,000	40,000	42,000	43,600	40,000
S&E degree fields, total	48,600	40,000	46,400	50,000	52,200	56,000	58,500	60,000	57,200
Male	52,000	42,000	50,000	56,000	58,000	60,000	61,500	63,800	60,000
Female	39,000	33,000	40,000	39,000	40,800	42,000	40,000	40,000	42,000
Sciences, total	44,200	35,000	41,700	45,000	48,000	50,000	50,000	52,500	54,700
Male	49,000	39,000	45,500	52,000	52,000	51,000	55,500	62,400	57,000
Female	38,000	31,000	38,600	38,000	40,800	41,100	40,000	37,000	40,000

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 — continued									
Computer/math sciences, total	\$52,000	\$42,000	\$52,000	\$58,000	\$58,300	\$60,000	\$58,500	\$71,000	S
Male	55,200	45,000	54,000	60,000	60,000	62,400	61,400	78,000	S
Female	43,000	37,600	47,900	51,200	42,000	45,000	S	S	S
Computer/information sciences	54,000	44,500	52,200	62,000	67,500	72,000	S	S	S
Male	56,700	45,000	54,300	62,200	65,000	75,200	S	S	S
Female	48,000	40,000	50,000	62,000	S	S	S	S	S
Mathematical sciences	49,500	34,000	48,000	50,000	50,000	52,000	58,000	72,000	S
Male	54,000	36,000	54,000	54,000	58,000	55,000	58,000	81,900	S
Female	36,500	28,800	41,000	30,000	37,400	45,000	S	S	S
Life/related sciences, total ...	40,000	30,000	35,400	42,000	44,000	44,000	40,000	52,300	S
Male	42,200	30,000	36,000	45,000	46,900	45,000	41,600	67,300	S
Female	35,100	29,500	35,000	36,500	40,000	39,000	36,000	S	S
Agricultural/food sciences	37,500	33,200	33,500	37,000	50,000	S	S	S	S
Male	40,000	33,200	S	43,400	S	S	S	S	S
Female	30,600	30,000	S	S	S	S	S	S	S
Biological sciences	39,000	28,000	36,000	41,600	42,000	44,000	40,000	44,000	S
Male	41,700	26,000	36,400	44,000	43,500	44,900	42,000	S	S
Female	35,000	29,500	33,600	40,000	40,000	42,000	35,600	S	S
Environmental life sciences ...	49,500	33,000	35,000	50,000	52,000	S	S	S	S
Male	50,000	35,000	S	51,000	54,900	S	S	S	S
Female	36,400	28,700	S	S	S	S	S	S	S
Physical/related sciences, total	50,000	36,000	46,800	55,000	52,000	60,000	56,700	61,800	\$72,000
Male	52,000	38,600	45,200	60,000	55,000	62,000	60,000	65,000	73,400
Female	40,900	33,000	49,200	50,000	36,000	45,000	S	S	S
Chemistry, except biochemistry	50,000	33,000	47,000	58,000	52,000	55,000	56,700	S	S
Male	55,000	36,000	47,000	65,000	55,000	60,000	70,000	S	S
Female	38,500	30,000	S	S	S	S	S	S	S
Earth science, geology and oceanography	48,000	37,200	40,000	51,800	52,000	65,000	S	S	S
Male	49,000	38,000	40,000	51,100	56,000	68,000	S	S	S
Female	43,000	35,900	S	S	S	S	S	S	S
Physics/astronomy	54,000	37,000	52,000	65,000	54,000	72,000	55,500	S	S
Male	60,000	37,000	51,000	65,500	54,800	75,200	60,000	S	S
Female	40,000	40,000	S	S	S	S	S	S	S
Other physical sciences	45,000	39,600	S	S	S	S	S	S	S
Male	45,000	S	S	S	S	S	S	S	S
Female	S	S	S	S	S	S	S	S	S

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 — continued									
Social/related sciences, total	\$40,300	\$30,000	\$38,000	\$39,000	\$46,000	\$47,000	\$49,900	\$45,800	\$49,000
Male	45,500	32,000	40,000	42,000	50,000	49,000	53,000	45,800	49,000
Female	37,000	29,000	37,000	36,600	40,800	40,000	45,300	S	S
Economics	50,000	36,000	48,000	50,000	53,000	59,000	57,000	S	S
Male	54,000	37,500	48,000	55,000	60,000	60,000	S	S	S
Female	38,000	32,500	S	40,000	S	S	S	S	S
Political/related sciences	51,000	37,000	45,000	56,000	60,000	54,600	S	S	S
Male	52,800	41,500	50,000	60,000	65,000	57,000	S	S	S
Female	40,800	29,100	38,000	S	S	S	S	S	S
Psychology	39,000	28,800	37,000	37,000	43,000	43,700	50,000	46,000	S
Male	41,500	29,000	37,000	39,000	46,800	44,400	55,000	S	S
Female	37,000	28,800	37,000	36,000	41,500	41,000	S	S	S
Sociology/anthropology	41,000	27,500	38,900	42,000	42,500	48,600	49,900	S	S
Male	45,000	27,000	S	43,000	43,200	54,000	S	S	S
Female	37,500	29,000	38,900	S	37,500	S	S	S	S
Other social sciences	36,400	31,000	33,800	41,000	44,000	41,000	S	S	S
Male	41,000	34,000	32,000	43,000	46,000	41,500	S	S	S
Female	33,500	28,600	35,000	35,000	39,000	S	S	S	S
Engineering, total	57,600	45,000	54,000	60,000	67,800	68,000	73,600	65,000	64,500
Male	59,000	45,000	54,000	60,000	68,000	68,000	74,000	65,000	64,500
Female	48,000	42,000	52,000	55,900	S	S	S	S	S
Aerospace/related engineering	64,600	43,000	54,000	61,500	S	72,500	90,700	S	S
Male	64,600	43,000	52,000	61,500	S	72,500	90,700	S	S
Female	47,000	42,000	S	S	S	S	S	S	S
Chemical engineering	61,900	45,000	52,000	57,600	75,000	87,000	95,000	S	S
Male	65,000	48,000	52,000	57,600	75,000	87,000	S	S	S
Female	44,400	37,000	S	S	S	S	S	S	S
Civil/architectural engineering	54,000	40,000	48,000	58,000	60,400	63,600	59,800	63,200	70,000
Male	55,000	40,000	48,000	59,800	60,000	64,700	60,000	64,500	70,000
Female	47,200	36,000	S	S	S	S	S	S	S
Electrical/related engineering	60,000	46,000	58,900	66,000	72,800	67,200	80,100	73,500	70,000
Male	60,000	46,000	59,000	66,000	72,800	67,300	80,100	75,400	70,000
Female	50,900	44,200	55,000	S	S	S	S	S	S
Industrial engineering	53,000	43,000	51,500	54,000	58,000	70,000	S	S	S
Male	54,000	43,000	50,000	55,000	60,000	70,000	S	S	S
Female	48,000	43,000	S	S	S	S	S	S	S

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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 — continued									
Mechanical engineering	\$55,000	\$43,000	\$55,000	\$57,000	\$71,100	\$65,000	\$64,000	\$60,000	S
Male	55,400	43,000	55,000	58,000	72,000	65,000	64,000	60,000	S
Female	49,900	42,000	S	S	S	S	S	S	S
Other engineering	58,000	45,000	50,000	60,000	65,000	66,000	75,000	S	S
Male	59,900	45,000	50,000	60,000	65,000	68,000	75,000	S	S
Female	48,000	43,000	48,500	S	S	S	S	S	S
Non-S&E degrees, total	47,000	41,000	45,000	49,100	50,000	50,000	51,000	50,000	\$50,000
Male	52,000	45,800	51,000	52,100	54,000	55,000	55,000	54,000	60,000
Female	40,000	36,000	40,000	43,200	43,000	38,600	43,000	46,400	40,000
Doctorate									
All degree fields, total	\$57,000	\$42,000	\$50,000	\$58,800	\$62,700	\$68,000	\$70,000	\$75,000	\$78,000
Male	60,000	43,500	51,100	60,000	65,000	69,000	71,000	77,700	80,000
Female	47,000	40,000	45,000	52,000	53,000	59,500	58,100	54,300	64,000
S&E degree fields, total	58,100	42,000	50,000	60,000	65,000	69,600	71,700	75,000	78,000
Male	60,000	43,200	52,000	62,000	65,800	70,000	72,000	75,600	78,000
Female	47,500	39,000	46,000	52,000	58,000	59,000	60,000	54,300	64,000
Sciences, total	55,500	39,000	48,300	57,200	62,400	65,500	70,000	72,100	75,600
Male	60,000	39,800	50,000	60,000	64,000	67,000	70,000	74,600	78,000
Female	47,000	38,000	45,000	52,000	57,200	59,000	60,000	54,300	64,000
Computer/math sciences, total	58,000	46,000	52,000	57,300	62,400	65,000	63,000	62,000	72,000
Male	60,000	48,000	52,000	57,200	62,400	66,000	63,000	65,000	72,000
Female	52,000	41,100	52,000	60,000	65,000	64,000	60,000	S	S
Computer/information sciences	63,000	58,000	63,000	83,200	S	S	S	S	S
Male	65,000	60,000	65,000	84,000	S	S	S	S	S
Female	53,000	50,000	52,000	S	S	S	S	S	S
Mathematical sciences	56,000	37,500	45,000	51,000	62,000	65,000	63,000	62,000	72,000
Male	56,300	38,000	45,000	50,000	61,000	65,000	63,000	65,000	72,000
Female	51,000	34,000	45,000	51,000	65,000	64,000	60,000	S	S
Life/related sciences, total	53,200	34,000	47,000	56,000	64,000	65,000	71,000	75,000	78,000
Male	57,000	35,000	48,000	58,000	65,800	65,000	72,000	78,000	80,100
Female	45,000	33,000	45,100	52,000	53,000	59,500	63,000	50,000	64,000
Agricultural/food sciences	52,000	40,000	48,000	53,300	60,000	59,900	67,000	74,000	S
Male	54,000	40,000	47,000	55,000	61,000	59,900	67,400	74,000	S
Female	47,000	40,000	49,000	52,000	S	S	S	S	S
Biological sciences	53,600	33,000	47,000	56,000	65,000	65,000	72,000	74,900	79,900
Male	58,000	33,300	48,000	59,100	68,000	67,000	73,400	79,800	85,000
Female	45,000	32,400	45,000	52,000	53,000	59,700	63,000	50,000	54,000

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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									
Environmental life sciences ...	\$57,000	\$42,000	\$45,000	\$59,100	\$57,600	\$68,000	S	S	S
Male	58,000	45,000	44,000	59,100	57,600	68,000	S	S	S
Female	45,000	S	S	S	S	S	S	S	S
Physical/related sciences, total	63,000	40,000	55,000	66,000	68,000	72,000	\$72,800	\$77,700	\$76,500
Male	64,800	40,000	55,000	66,300	68,000	72,800	73,000	78,000	77,900
Female	52,000	40,000	50,000	60,400	62,400	64,500	65,000	S	S
Chemistry, except biochemistry	63,000	46,000	56,000	67,500	70,000	72,000	72,100	75,000	75,700
Male	65,000	48,000	57,000	67,500	70,000	72,100	72,200	76,500	77,200
Female	52,200	42,000	53,000	66,400	64,600	58,000	57,000	S	S
Earth science, geology and oceanography	57,500	36,200	48,000	60,000	60,000	73,400	79,000	83,000	S
Male	60,000	35,500	48,000	61,000	61,000	73,400	79,000	83,000	S
Female	46,800	43,000	47,000	S	S	S	S	S	S
Physics/astronomy	65,000	37,500	55,100	65,600	70,000	72,100	72,000	77,700	76,500
Male	65,000	37,500	55,400	66,000	70,000	73,000	72,100	78,000	76,500
Female	52,000	33,000	50,000	55,000	62,400	S	S	S	S
Other physical sciences	51,000	40,000	48,000	51,000	S	S	S	S	S
Male	56,000	S	50,000	S	S	S	S	S	S
Female	41,100	S	S	S	S	S	S	S	S
Social/related sciences, total	51,100	41,500	45,000	52,000	58,000	60,500	60,000	68,000	73,600
Male	54,500	41,600	46,000	54,500	58,300	61,500	61,800	70,000	77,900
Female	46,000	41,300	43,500	49,900	56,000	54,100	55,000	60,000	S
Economics	60,100	47,000	52,000	60,000	65,800	76,000	66,000	75,600	85,000
Male	62,000	46,000	53,500	60,000	64,700	78,000	66,000	80,000	S
Female	56,000	50,000	48,000	52,400	76,000	70,000	S	S	S
Political/related sciences	53,000	37,600	41,000	50,400	63,000	60,000	63,000	60,000	S
Male	54,000	34,000	40,500	55,000	64,000	60,000	63,700	60,000	S
Female	52,000	54,000	41,300	47,000	60,500	59,500	S	S	S
Psychology	50,000	42,000	47,000	52,000	56,200	60,000	60,000	65,500	72,000
Male	53,000	44,000	48,000	54,000	57,000	61,100	61,500	68,000	72,000
Female	46,000	41,500	45,000	49,000	55,500	53,000	55,000	S	S
Sociology/anthropology	48,100	37,400	40,000	48,000	52,000	57,500	54,500	59,500	74,100
Male	50,100	40,000	40,000	47,000	51,000	58,000	54,500	S	S
Female	43,000	34,300	39,000	49,300	52,000	55,000	52,500	S	S
Other social sciences	50,000	39,600	43,800	52,000	56,000	57,000	61,800	S	S
Male	52,000	39,000	43,000	57,600	59,100	58,000	60,000	S	S
Female	46,000	40,000	45,000	50,000	48,000	S	S	S	S
Engineering, total	67,000	52,000	62,000	70,000	74,800	80,100	84,000	87,000	82,000
Male	68,000	52,000	62,000	71,000	74,900	80,100	84,000	87,000	82,000
Female	56,700	50,000	60,000	64,900	66,000	S	S	S	S

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

Table F-10. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and years since degree: 1993

Level and field of highest degree, 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									
Aerospace/related engineering	\$68,000	\$46,000	\$60,000	S	\$70,000	\$76,900	S	S	S
Male	67,000	46,000	60,000	S	70,000	76,900	S	S	S
Female	S	S	S	S	S	S	S	S	S
Chemical engineering	70,000	57,500	64,000	\$69,600	83,200	87,000	\$90,000	S	\$80,000
Male	72,000	57,900	64,800	72,000	83,200	87,000	90,000	S	80,000
Female	57,000	56,700	62,000	S	S	S	S	S	S
Civil/architectural engineering	63,500	48,000	57,000	75,000	65,800	76,700	80,000	S	S
Male	63,700	48,000	56,500	75,000	65,100	76,700	80,000	S	S
Female	53,000	S	S	S	S	S	S	S	S
Electrical/related engineering	70,000	57,200	65,000	73,000	76,800	80,100	85,000	S	80,100
Male	70,800	57,200	65,000	73,000	77,000	80,100	85,000	S	80,100
Female	64,900	60,000	67,100	S	S	S	S	S	S
Industrial engineering	56,000	44,100	60,200	S	S	S	S	S	S
Male	60,000	50,000	60,000	S	S	S	S	S	S
Female	42,500	S	S	S	S	S	S	S	S
Mechanical engineering	65,000	48,000	60,000	71,000	72,000	85,000	80,000	S	S
Male	65,000	48,000	60,000	71,000	72,000	85,000	80,000	S	S
Female	62,000	S	S	S	S	S	S	S	S
Other engineering	65,000	50,000	60,000	68,000	70,000	78,000	78,000	\$93,300	90,000
Male	65,500	50,000	60,000	70,000	70,000	78,000	77,500	93,300	90,000
Female	55,000	48,000	60,000	65,000	S	S	S	S	S
Non-S&E degrees, total	51,000	43,900	46,000	52,000	55,000	60,000	60,000	S	S
Male	54,500	45,000	50,000	52,000	58,000	60,000	62,400	S	S
Female	44,500	41,400	40,000	52,000	44,000	S	S	S	S

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 are employed in an S&E occupation. 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, 1993 SESTAT (Scientists and Engineers Statistical Data System)