

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
All degree levels¹											
All degree fields, total	\$46,000	\$50,000	\$50,000	\$50,000	\$36,000	\$38,000	\$40,800	\$36,000	\$45,000	\$50,000	\$40,000
Male	50,000	54,000	55,000	50,000	43,000	43,800	47,700	40,000	48,000	52,000	43,600
Female	36,000	37,000	38,400	36,000	32,000	33,000	33,800	32,000	37,000	45,000	34,000
S&E degree fields, total	44,000	46,800	48,000	36,000	34,000	35,000	39,500	32,800	43,000	50,000	38,000
Male	49,500	50,000	51,000	40,000	40,600	41,000	45,000	38,000	46,000	51,000	42,000
Female	33,400	35,000	35,700	30,000	30,000	30,000	32,000	30,000	35,000	42,000	32,000
Sciences, total	40,000	41,000	43,000	35,000	32,000	35,000	38,000	32,100	40,000	46,200	35,800
Male	45,000	47,200	48,000	38,000	40,000	41,000	44,000	38,000	43,000	49,000	38,800
Female	32,000	33,000	34,200	30,000	30,000	30,000	32,000	30,000	34,000	40,000	31,000
Computer/math sciences, total	48,000	50,000	50,000	36,000	48,700	35,000	41,900	32,000	46,000	50,000	41,000
Male	50,000	52,000	52,000	38,000	55,100	41,000	45,000	38,000	49,100	52,000	46,000
Female	40,000	44,200	45,000	31,000	38,000	30,000	32,600	30,000	37,000	45,000	33,800
Computer/information sciences	48,000	50,000	50,000	40,000	45,000	37,000	37,500	36,500	45,000	48,000	39,000
Male	50,000	50,000	50,000	40,000	54,000	41,000	42,000	41,000	48,000	52,000	44,500
Female	42,300	45,000	45,000	30,000	38,000	30,000	31,500	27,000	38,000	41,000	35,700
Mathematical sciences	46,200	52,000	52,000	36,000	53,000	35,000	44,800	32,000	47,000	50,900	43,400
Male	51,000	55,000	55,000	36,000	60,000	41,000	48,000	36,000	50,000	52,200	47,000
Female	36,000	42,700	43,000	S	38,000	30,000	35,000	30,000	36,000	47,000	30,000
Life/related sciences, total	37,500	38,500	40,000	30,000	36,000	35,000	36,000	34,000	39,000	45,000	35,000
Male	41,500	42,000	43,800	35,000	45,000	40,000	42,000	38,000	41,000	45,000	36,000
Female	32,000	31,600	32,000	21,000	33,000	31,500	32,000	30,000	35,000	38,000	32,000
Agricultural/food sciences	35,000	35,000	35,000	30,000	45,000	34,000	32,000	34,000	40,000	45,000	34,000
Male	36,700	36,000	37,500	32,500	45,000	36,000	37,200	36,000	41,000	45,000	34,500
Female	28,500	27,000	29,500	S	S	26,600	25,000	30,000	34,000	42,000	27,000
Biological sciences	38,000	40,000	40,000	33,000	35,400	35,000	37,000	34,000	37,500	43,000	35,000
Male	43,000	45,000	45,000	40,000	43,000	41,000	43,000	39,000	40,000	45,000	36,000
Female	32,000	32,000	33,000	20,000	33,000	32,000	33,000	30,000	35,000	37,000	32,000

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
All degree levels¹ — continued											
Environmental life sciences	\$40,000	\$40,000	\$42,000	\$30,000	\$40,000	\$35,000	\$39,000	\$35,000	\$43,000	\$46,000	\$36,000
Male	42,000	42,000	42,000	30,000	58,000	37,000	39,000	35,000	43,300	45,000	36,600
Female	32,500	28,000	30,000	S	S	30,000	S	S	39,000	50,000	31,000
Physical/related sciences, total	49,000	51,400	52,000	35,000	50,000	39,000	40,000	33,000	45,000	52,000	39,500
Male	50,000	55,000	55,000	35,000	50,000	42,000	44,000	40,000	46,000	53,000	38,500
Female	36,700	40,000	40,000	35,000	33,000	29,000	29,000	30,000	44,800	45,000	40,000
Chemistry, except biochemistry	49,600	53,000	55,000	30,000	42,500	35,500	38,000	32,200	43,700	49,900	40,000
Male	52,700	59,000	60,000	30,000	47,000	41,000	42,000	36,000	43,000	50,000	39,500
Female	37,000	40,000	41,000	S	33,000	28,500	27,000	31,000	45,500	45,500	45,500
Earth science, geology and oceanography	44,200	45,600	46,000	40,000	50,000	40,000	43,000	32,000	42,000	48,000	38,500
Male	45,000	47,000	47,000	40,000	50,000	42,000	46,000	31,000	42,000	48,000	40,000
Female	38,300	39,400	40,000	S	S	35,000	33,000	36,000	40,000	42,000	S
Physics/astronomy	55,000	60,000	60,000	30,000	50,000	42,000	44,000	38,000	60,000	62,500	40,000
Male	57,000	60,000	61,000	33,000	59,000	45,000	46,000	41,000	62,000	65,000	40,000
Female	40,000	50,000	50,000	S	S	35,000	35,000	27,000	45,000	59,400	S
Other physical sciences	42,000	50,000	50,000	S	S	32,600	26,000	34,500	42,600	52,000	37,200
Male	46,700	50,000	51,000	S	S	42,000	37,100	42,000	42,000	54,000	32,800
Female	32,000	36,000	34,000	S	S	25,000	S	25,000	S	S	S
Social/related sciences, total	35,800	35,000	36,000	40,000	30,000	34,000	37,000	32,000	38,000	44,400	35,000
Male	41,000	41,000	42,000	40,000	33,000	40,000	45,000	38,000	42,000	48,000	38,500
Female	30,000	30,000	30,000	34,000	28,100	30,000	32,000	30,000	32,000	39,100	30,000
Economics	42,000	42,000	42,000	40,000	46,000	42,700	50,000	32,800	44,500	44,100	45,000
Male	45,100	45,000	45,500	40,000	52,000	48,000	53,000	34,700	45,000	44,100	50,000
Female	35,000	35,000	35,000	S	36,000	31,000	37,000	28,500	36,200	45,000	33,800

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
All degree levels¹ — continued											
Political/related sciences	\$36,000	\$35,000	\$35,000	\$35,000	\$32,000	\$31,000	\$38,000	\$30,000	\$42,000	\$50,000	\$35,000
Male	40,000	39,500	40,000	45,000	30,200	38,000	43,900	33,000	45,000	52,000	37,000
Female	30,000	30,000	30,000	19,000	33,000	28,000	29,000	27,000	34,000	43,000	28,000
Psychology	35,000	35,000	35,000	40,000	29,000	35,000	36,000	35,000	37,000	40,000	35,000
Male	42,000	42,000	45,000	42,000	34,000	43,000	45,000	43,000	40,000	49,000	39,900
Female	30,000	30,000	30,000	40,000	27,000	32,000	33,000	32,000	32,000	38,700	30,800
Sociology/anthropology	33,000	32,500	34,200	35,000	28,000	30,600	35,000	29,000	35,000	40,000	33,000
Male	40,000	40,000	40,000	45,000	32,000	38,000	41,000	33,000	38,000	40,200	36,000
Female	30,000	28,000	29,000	31,900	26,200	28,800	30,000	27,700	32,000	40,000	30,000
Other social sciences	35,000	35,000	35,000	34,600	32,000	33,000	34,000	32,000	37,000	44,000	35,200
Male	37,000	35,000	38,000	35,000	27,000	35,000	40,000	34,000	42,000	46,900	42,000
Female	31,800	32,000	31,100	30,000	35,000	30,100	32,800	30,000	32,000	35,000	31,800
Engineering, total	54,000	55,000	55,000	45,000	52,300	44,000	48,500	37,000	51,000	53,000	49,000
Male	55,000	55,900	56,000	45,000	54,000	45,000	50,000	39,000	52,000	54,000	49,800
Female	46,000	46,000	46,000	36,000	45,800	27,000	29,000	17,000	47,500	47,000	48,000
Aerospace/related engineering	54,000	55,000	55,000	44,000	S	49,500	55,000	S	50,000	50,000	S
Male	55,000	56,000	56,000	53,000	S	49,500	56,000	S	50,000	50,000	S
Female	41,500	41,500	41,500	S	S	S	S	S	S	S	S
Chemical engineering	60,000	61,000	61,000	36,000	65,000	54,000	53,000	S	50,000	52,400	48,000
Male	62,500	65,000	65,000	50,000	65,000	55,000	56,000	S	50,000	53,000	46,000
Female	49,000	49,000	49,700	S	S	15,000	15,000	S	50,000	S	S
Civil/architectural engineering	50,000	52,000	53,000	45,000	60,000	42,000	45,000	33,000	50,000	53,500	49,500
Male	51,800	54,000	55,000	45,000	60,000	45,000	47,600	S	50,000	54,000	50,000
Female	42,000	40,000	40,000	S	S	31,000	30,000	S	48,000	50,000	48,000

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
All degree levels¹ — continued											
Electrical/related engineering	\$55,200	\$57,000	\$57,000	\$50,000	\$52,000	\$45,000	\$49,600	\$39,000	\$53,000	\$54,800	\$45,000
Male	56,000	58,000	58,000	50,000	55,000	45,600	50,000	40,000	54,000	55,000	45,000
Female	47,000	48,300	49,500	S	S	18,000	17,000	S	47,000	49,700	S
Industrial engineering	50,000	50,000	50,000	50,000	55,000	39,700	45,000	30,000	48,000	51,000	S
Male	51,000	52,000	53,000	50,000	S	40,000	45,000	S	51,000	52,000	S
Female	43,700	44,200	43,700	S	S	30,800	43,000	S	40,000	S	S
Mechanical engineering	52,000	52,000	52,300	40,000	34,000	41,000	41,000	40,000	52,000	52,300	49,100
Male	52,300	53,000	53,000	43,000	30,000	41,000	42,000	40,000	52,100	53,400	50,000
Female	45,000	45,000	45,900	S	S	25,000	24,000	S	45,000	45,000	S
Other engineering	55,000	55,500	56,400	40,000	51,000	46,000	50,000	40,000	52,000	55,000	50,000
Male	56,000	57,000	58,500	40,000	50,000	52,000	55,000	45,000	53,000	55,300	50,000
Female	44,000	47,000	45,000	S	S	30,000	37,600	S	46,600	45,000	49,000
Non-S&E degrees, total	52,000	60,000	60,000	71,300	41,000	42,000	47,500	40,900	50,000	55,000	45,200
Male	60,000	64,000	64,000	80,000	46,000	48,000	57,000	45,000	52,000	55,000	49,000
Female	42,000	45,000	48,000	48,000	36,000	38,000	38,000	38,000	44,700	53,000	41,300
Bachelor's											
All degree fields, total	\$40,200	\$43,500	\$45,000	\$35,000	\$31,000	\$28,500	\$29,000	\$28,000	\$40,000	\$46,000	\$36,000
Male	45,200	48,000	49,000	36,900	37,700	31,000	30,000	32,000	44,000	48,000	40,000
Female	32,000	33,000	35,000	25,000	28,500	26,000	26,800	26,000	33,000	40,000	30,000
S&E degree fields, total	40,000	43,000	45,000	35,000	30,000	28,000	27,500	28,000	40,000	45,200	36,000
Male	45,000	48,000	49,000	36,000	35,000	30,000	30,000	32,000	43,800	48,000	40,000
Female	30,500	32,000	33,200	25,000	28,000	26,000	26,000	26,000	32,500	39,800	30,000
Sciences, total	36,000	38,600	40,000	33,700	30,000	27,800	27,000	28,000	37,000	42,000	34,000
Male	41,000	43,000	45,000	35,000	33,000	30,000	29,000	31,700	40,000	44,000	37,000
Female	30,000	31,000	32,000	25,000	27,500	26,000	26,000	26,000	31,900	37,000	29,700

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Bachelor's — continued											
Computer/math sciences, total	\$45,000	\$47,900	\$48,000	\$35,000	\$40,000	\$30,000	\$35,000	\$28,000	\$43,400	\$47,000	\$39,100
Male	48,000	50,000	50,000	35,000	50,000	32,600	36,500	32,000	46,700	48,000	45,900
Female	38,000	42,000	42,000	30,000	35,000	27,100	30,000	27,000	36,000	43,000	30,000
Computer/information sciences	45,000	46,000	46,800	30,000	40,000	31,500	32,000	30,000	41,500	44,000	38,000
Male	47,500	48,000	48,000	35,000	42,000	36,000	36,000	S	45,000	46,700	42,000
Female	40,000	42,000	43,000	S	36,000	25,600	30,000	18,500	37,000	40,000	34,000
Mathematical sciences	44,000	50,000	50,000	36,000	38,900	29,000	38,500	28,000	45,000	48,000	41,000
Male	50,000	52,000	52,400	36,000	50,000	32,000	37,000	32,000	48,500	50,000	46,000
Female	34,000	40,000	41,000	S	S	27,400	38,500	27,100	35,400	45,000	30,000
Life/related sciences, total	35,000	35,000	36,500	30,000	34,000	29,000	27,500	30,000	36,000	41,000	34,500
Male	37,500	40,000	40,000	35,000	40,000	29,500	25,000	32,000	37,500	43,000	35,000
Female	30,000	30,000	30,000	21,000	31,200	28,000	29,000	28,000	32,000	35,000	30,000
Agricultural/food sciences	33,700	33,500	33,900	32,000	S	29,500	25,000	32,000	39,000	42,000	34,000
Male	35,000	35,000	36,000	35,000	S	30,000	30,000	S	40,000	44,500	34,500
Female	26,000	25,000	26,000	S	S	25,000	21,000	S	33,700	S	27,000
Biological sciences	35,000	37,000	38,000	30,000	34,000	29,000	29,000	29,000	36,000	38,000	34,500
Male	39,000	42,000	42,000	40,000	40,000	29,000	25,000	33,000	37,000	41,000	35,000
Female	30,000	30,000	32,000	20,000	32,000	29,000	30,000	28,000	31,400	32,500	31,000
Environmental life sciences	36,000	38,000	40,000	30,000	S	24,000	S	30,000	38,000	43,000	36,000
Male	40,000	40,000	40,000	S	S	S	S	S	42,000	45,000	36,000
Female	25,400	23,000	23,000	S	S	S	S	S	35,000	S	S
Physical/related sciences, total	42,000	47,500	48,000	35,000	49,000	27,000	25,000	30,000	40,000	45,000	38,000
Male	45,000	50,000	50,000	35,000	49,000	29,000	25,000	30,000	40,000	45,000	38,000
Female	34,000	36,000	36,000	S	33,000	23,000	15,500	25,000	40,000	42,600	33,000

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Bachelor's — continued											
Chemistry, except biochemistry	\$42,000	\$47,000	\$48,000	\$30,000	\$33,000	\$27,000	\$25,000	\$31,000	\$40,000	\$45,000	\$38,000
Male	45,800	50,000	51,000	30,000	S	30,000	30,000	32,000	40,000	45,000	38,000
Female	35,000	37,000	37,500	S	S	23,000	15,500	30,000	43,700	S	S
Earth science, geology and oceanography	40,000	42,500	42,000	45,000	S	30,000	29,000	30,000	38,500	40,000	38,000
Male	42,000	45,000	45,000	45,000	S	29,000	44,500	28,700	38,500	40,000	38,500
Female	34,000	33,000	34,000	S	S	32,000	S	S	40,000	42,000	S
Physics/astronomy	49,000	51,000	53,500	S	S	21,000	16,500	25,000	47,000	52,000	S
Male	50,000	53,000	55,000	S	S	23,500	16,700	S	48,000	52,000	S
Female	33,000	40,000	40,000	S	S	18,000	S	S	S	S	S
Other physical sciences	40,000	45,000	50,000	S	S	25,000	S	25,000	40,000	47,000	S
Male	45,000	50,000	50,000	S	S	S	S	S	40,000	S	S
Female	25,000	32,300	32,000	S	S	S	S	S	S	S	S
Social/related sciences, total	33,600	35,000	35,000	35,000	27,000	27,000	25,000	27,000	35,600	40,100	32,500
Male	39,000	40,000	40,000	35,600	29,000	30,000	25,000	31,000	39,000	43,000	36,700
Female	28,500	29,000	30,000	30,000	26,000	25,000	24,200	25,000	30,000	36,200	29,000
Economics	40,000	40,000	41,500	40,000	40,000	28,500	S	29,300	38,700	40,000	36,000
Male	42,300	45,000	45,000	40,000	S	33,000	S	34,700	42,000	40,000	45,000
Female	33,000	35,000	33,500	S	S	26,000	S	S	34,000	36,900	S
Political/related sciences	35,000	35,000	35,000	30,000	30,000	26,000	24,200	28,000	38,000	45,700	34,000
Male	38,000	38,000	39,000	40,000	29,400	30,000	30,000	30,000	41,500	46,000	36,000
Female	28,000	29,500	29,500	S	33,000	24,500	23,000	25,000	32,000	39,800	27,000
Psychology	30,000	31,500	33,900	30,000	25,200	25,000	23,000	25,000	32,000	38,800	30,000
Male	38,700	40,000	40,800	30,000	27,000	30,000	25,000	34,900	38,000	40,000	37,000
Female	26,500	27,500	28,800	35,000	25,000	24,000	23,000	24,000	29,000	36,000	27,000

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Bachelor's — continued											
Sociology/anthropology	\$32,000	\$32,000	\$34,000	\$33,000	\$28,000	\$28,000	\$28,500	\$27,700	\$35,000	\$40,000	\$32,000
Male	37,000	40,000	40,000	45,000	30,300	30,000	S	30,000	37,300	40,000	36,000
Female	28,500	28,000	28,500	30,000	26,000	27,000	27,800	25,500	32,000	36,200	30,000
Other social sciences	32,500	33,000	35,000	40,000	27,000	29,000	25,000	30,000	36,500	43,000	35,200
Male	35,200	35,000	37,000	55,000	24,700	30,000	S	31,000	42,000	44,000	42,000
Female	30,000	31,000	31,000	S	31,000	27,500	29,000	27,000	32,000	S	30,000
Engineering, total	50,200	52,000	52,000	42,000	41,300	32,500	32,500	32,100	50,000	51,000	48,000
Male	52,000	53,000	54,000	42,600	42,000	33,000	35,000	33,000	50,000	52,000	49,000
Female	44,000	44,000	45,000	S	36,000	17,000	16,000	S	46,500	45,000	47,000
Aerospace/related engineering	50,000	53,000	54,000	S	S	31,000	31,000	S	49,000	49,700	S
Male	51,000	54,000	55,000	S	S	31,000	31,000	S	49,000	49,700	S
Female	41,500	41,000	41,500	S	S	S	S	S	S	S	S
Chemical engineering	56,000	59,000	59,000	S	S	17,000	16,500	S	49,900	50,000	48,800
Male	60,000	60,000	60,000	S	S	17,000	17,000	S	49,900	50,000	43,000
Female	49,200	49,200	50,000	S	S	S	S	S	50,000	S	S
Civil/architectural engineering	50,000	50,000	50,000	44,000	S	33,000	31,500	S	50,000	52,000	48,000
Male	50,000	50,000	52,000	42,000	S	33,000	33,000	S	50,000	52,500	49,800
Female	40,000	38,000	36,000	S	S	S	S	S	47,000	49,000	47,000
Electrical/related engineering	52,000	52,600	53,000	45,000	42,000	36,100	39,500	30,000	51,000	53,000	44,000
Male	52,500	54,000	54,000	47,000	45,500	38,000	42,000	30,000	52,500	53,000	45,000
Female	45,000	45,000	46,000	S	S	S	S	S	46,600	46,600	S
Industrial engineering	49,000	50,000	50,000	50,000	S	30,000	S	S	46,000	48,000	S
Male	50,000	50,000	50,000	50,000	S	S	S	S	48,000	50,000	S
Female	42,000	42,600	42,500	S	S	S	S	S	S	S	S

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Bachelor's — continued											
Mechanical engineering	\$50,000	\$50,000	\$50,000	\$40,000	S	\$40,000	\$25,000	S	\$51,000	\$51,000	\$49,100
Male	50,200	50,500	51,000	40,000	S	40,000	26,500	S	51,000	51,700	49,100
Female	43,000	43,700	45,000	S	S	S	S	S	43,100	43,000	S
Other engineering	50,000	51,000	53,000	35,000	S	30,000	32,000	S	50,000	51,300	48,000
Male	51,300	52,500	54,000	35,000	S	32,000	32,000	S	50,000	52,000	47,900
Female	40,000	39,000	39,000	S	S	S	S	S	43,500	S	S
Non-S&E degrees, total	45,000	46,000	47,300	36,000	\$40,000	34,000	39,000	\$31,200	43,400	48,700	38,000
Male	48,000	49,000	49,500	40,000	44,300	38,500	45,000	34,000	47,000	49,700	42,000
Female	39,000	40,000	41,800	S	33,000	32,000	36,000	25,000	38,300	45,000	34,000
Master's											
All degree fields, total	\$50,000	\$55,000	\$60,000	\$40,000	\$39,000	\$40,000	\$36,000	\$41,000	\$48,000	\$55,000	\$43,000
Male	55,000	60,000	61,000	40,000	43,500	44,000	39,500	45,000	50,000	56,000	45,000
Female	40,000	43,700	48,000	36,000	35,500	38,000	34,000	38,600	42,000	49,000	39,000
S&E degree fields, total	50,000	55,900	58,400	40,000	40,300	40,000	34,000	41,000	49,100	55,000	44,000
Male	55,000	60,000	60,000	42,000	47,200	42,000	34,200	45,000	51,300	56,800	45,000
Female	40,000	45,000	47,500	35,000	35,000	36,200	32,000	38,600	41,900	47,000	38,600
Sciences, total	45,000	50,000	55,000	36,000	38,000	39,700	33,000	41,000	45,000	54,000	42,000
Male	50,000	56,000	59,000	40,000	42,000	41,000	33,000	45,000	50,000	55,000	44,000
Female	40,000	42,000	45,000	35,000	35,000	36,800	34,000	38,600	40,000	45,000	38,000
Computer/math sciences, total	55,000	60,000	60,000	65,000	67,700	39,000	36,000	40,000	55,000	60,000	47,000
Male	58,000	60,000	60,000	80,000	72,000	42,000	39,300	45,000	57,000	61,000	50,000
Female	47,000	55,000	54,000	S	S	35,000	30,800	35,000	47,500	53,000	S
Computer/information sciences	58,000	60,000	60,000	65,000	70,000	40,300	39,500	41,000	55,000	58,000	44,500
Male	60,000	60,000	60,000	S	70,000	43,000	40,800	45,000	60,000	60,000	S
Female	50,000	54,200	54,000	S	S	31,000	34,000	S	42,000	S	S

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Master's — continued											
Mathematical sciences	\$52,000	\$60,000	\$60,000	S	\$67,700	\$39,000	\$33,900	\$39,800	\$56,000	\$62,000	\$47,500
Male	55,000	61,000	60,000	S	S	41,000	34,000	45,000	56,000	62,000	S
Female	40,000	55,000	53,000	S	S	35,000	26,000	35,900	S	S	S
Life/related sciences, total	41,000	48,000	50,000	\$27,000	45,000	38,000	31,000	42,500	41,000	45,000	38,000
Male	45,000	50,000	54,000	30,000	48,000	40,000	30,000	46,500	41,000	45,000	40,000
Female	37,000	40,000	40,000	S	40,000	35,000	31,000	37,000	40,000	43,000	37,000
Agricultural/food sciences	38,000	41,000	42,500	S	S	31,000	28,000	35,000	40,000	49,000	S
Male	40,000	42,500	45,000	S	S	35,000	25,000	S	41,000	S	S
Female	34,000	40,000	40,000	S	S	30,000	34,000	S	S	S	S
Biological sciences	41,000	48,000	50,000	S	43,000	38,300	31,000	46,000	40,000	42,000	38,000
Male	45,000	50,000	52,000	S	38,000	41,000	30,000	47,000	41,000	43,500	38,000
Female	37,500	39,700	39,700	S	44,900	35,000	31,000	38,000	38,000	41,000	37,000
Environmental life sciences	54,000	55,900	55,900	S	S	39,000	S	S	54,100	55,800	39,700
Male	55,900	58,000	58,000	S	S	S	S	S	49,000	55,000	46,900
Female	46,000	48,400	50,000	S	S	S	S	S	55,800	S	S
Physical/related sciences, total	51,000	58,000	59,000	30,000	40,000	35,000	27,000	40,000	52,000	55,000	44,000
Male	53,000	59,000	60,000	35,000	50,000	40,000	22,000	45,000	53,200	55,000	42,000
Female	42,000	52,000	53,000	S	S	32,000	31,000	32,000	45,000	44,800	45,000
Chemistry, except biochemistry	51,000	60,000	60,000	S	S	32,000	28,000	36,000	42,700	50,000	40,000
Male	58,000	60,000	61,000	S	S	33,000	15,000	S	42,500	S	S
Female	41,800	50,200	50,500	S	S	31,000	31,000	S	S	S	S
Earth science, geology and oceanography	47,800	50,000	51,400	S	S	31,500	27,000	45,000	50,000	48,000	50,000
Male	48,000	50,000	50,000	S	S	35,000	26,700	S	51,300	51,400	51,000
Female	45,000	55,000	58,000	S	S	31,500	S	S	40,000	S	S

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Master's — continued											
Physics/astronomy	\$58,000	\$60,000	\$65,000	S	S	\$36,000	\$31,000	\$47,000	\$66,900	\$67,000	S
Male	60,000	63,700	65,000	S	S	38,000	22,000	55,000	76,000	79,000	S
Female	42,000	60,000	60,000	S	S	35,000	S	S	S	S	S
Other physical sciences	45,000	60,000	60,000	S	S	40,000	S	40,000	S	S	S
Male	52,000	68,000	68,000	S	S	S	S	S	S	S	S
Female	38,900	S	S	S	S	S	S	S	S	S	S
Social/related sciences, total	41,800	41,800	48,500	\$37,000	\$35,000	40,000	35,000	41,000	45,000	55,000	\$42,000
Male	46,200	49,000	55,000	42,000	37,500	43,000	34,000	45,000	49,700	55,000	44,700
Female	38,000	36,000	40,000	35,000	34,000	40,000	35,200	40,000	40,000	45,000	38,000
Economics	50,000	50,000	55,000	S	S	41,000	40,000	S	54,000	57,000	50,000
Male	55,000	60,000	62,400	S	S	42,700	S	S	54,700	62,000	S
Female	41,000	39,200	39,200	S	S	41,000	33,000	S	S	S	S
Political/related sciences	49,900	46,000	48,800	S	42,000	43,000	35,000	46,000	59,000	60,000	47,000
Male	53,500	50,000	55,000	S	43,700	42,500	40,000	43,500	60,000	60,000	45,000
Female	39,200	35,000	35,000	S	40,000	43,000	S	S	51,500	S	52,000
Psychology	41,000	40,000	50,000	40,000	33,000	40,000	35,000	40,900	42,000	49,000	41,900
Male	44,800	45,000	52,900	45,000	34,500	43,000	30,000	45,000	44,800	S	44,200
Female	39,300	36,000	42,000	38,700	32,000	40,000	37,000	40,000	40,000	45,000	38,000
Sociology/anthropology	40,900	42,000	43,700	S	31,300	40,800	32,000	45,000	40,800	47,000	40,000
Male	43,600	50,000	55,000	S	S	43,000	40,000	S	43,000	S	41,000
Female	36,300	36,000	42,000	S	27,800	40,000	26,500	45,000	35,000	S	35,000
Other social sciences	36,500	36,000	38,000	S	38,000	38,000	34,000	39,000	37,000	48,000	33,000
Male	38,000	35,000	38,000	S	49,000	40,000	34,000	41,500	42,000	50,000	36,500
Female	35,000	38,000	39,000	S	38,000	35,000	36,000	35,000	31,800	S	31,800

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Master's — continued											
Engineering, total	\$60,000	\$60,000	\$60,100	\$50,000	\$68,000	\$42,000	\$41,000	\$44,000	\$56,000	\$58,000	\$51,000
Male	60,000	62,000	62,000	50,000	68,000	45,000	45,000	45,000	56,000	58,400	51,200
Female	50,000	50,000	50,000	S	S	27,200	17,000	S	53,000	56,000	50,000
Aerospace/related engineering	62,000	63,000	62,000	S	S	67,000	67,000	S	55,000	55,000	S
Male	63,000	67,300	62,000	S	S	67,000	67,000	S	55,000	55,000	S
Female	50,000	S	S	S	S	S	S	S	S	S	S
Chemical engineering	65,000	66,000	68,000	S	S	36,500	36,500	S	58,000	S	S
Male	70,000	70,000	70,000	S	S	100,000	100,000	S	58,000	S	S
Female	47,500	47,500	47,500	S	S	S	S	S	S	S	S
Civil/architectural engineering	56,000	58,600	60,000	50,000	S	45,000	45,000	S	52,200	60,000	51,000
Male	57,000	60,000	60,000	50,000	S	45,000	45,000	S	53,000	64,000	51,200
Female	49,000	45,000	45,000	S	S	S	S	S	50,000	57,800	49,000
Electrical/related engineering	62,500	64,600	65,000	50,000	63,200	45,600	45,000	S	57,500	59,000	S
Male	64,000	65,000	65,000	50,000	71,000	48,000	45,600	S	57,500	59,000	S
Female	53,000	54,200	55,000	S	S	S	S	S	S	S	S
Industrial engineering	57,500	58,000	58,000	S	S	40,000	38,000	S	54,000	55,000	S
Male	58,000	60,000	60,000	S	S	S	S	S	55,000	55,400	S
Female	47,800	47,800	47,800	S	S	S	S	S	S	S	S
Mechanical engineering	57,000	58,400	58,000	S	S	36,000	36,500	S	56,800	56,200	S
Male	58,000	58,900	58,900	S	S	36,000	36,500	S	56,800	56,800	S
Female	50,000	50,000	50,000	S	S	S	S	S	S	S	S
Other engineering	60,000	60,000	60,000	50,000	S	40,000	40,000	S	57,000	58,000	53,200
Male	60,000	60,000	61,000	S	S	40,000	40,000	S	57,000	58,000	52,000
Female	51,400	54,000	53,000	S	S	30,000	S	S	56,000	50,000	S

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Master's — continued											
Non-S&E degrees, total	\$49,000	\$55,000	\$60,000	\$40,000	\$38,000	\$40,200	\$39,700	\$41,000	\$47,000	\$54,000	\$43,000
Male	54,400	60,000	63,000	40,000	41,000	45,000	45,000	45,000	50,000	55,000	45,000
Female	40,000	43,000	48,000	40,000	36,000	38,000	35,800	38,500	42,000	50,000	39,100
Doctorate											
All degree fields, total	\$59,000	\$70,000	\$70,000	\$68,000	\$51,000	\$51,000	\$52,000	\$45,000	\$60,000	\$64,200	\$50,000
Male	62,000	72,000	73,000	72,000	59,000	55,000	55,000	50,000	60,000	65,400	51,000
Female	47,600	56,400	60,000	65,000	42,000	42,600	43,000	40,000	52,000	57,000	47,600
S&E degree fields, total	60,000	70,000	72,100	65,000	59,000	52,000	52,000	43,700	60,000	65,000	50,000
Male	63,200	73,000	74,900	70,000	64,000	55,000	55,000	50,000	62,000	66,000	52,000
Female	49,100	60,000	62,000	65,000	46,000	42,600	43,000	38,000	53,000	58,400	47,300
Sciences, total	59,000	70,000	72,100	65,000	56,000	50,000	51,000	43,200	60,000	65,000	50,000
Male	61,000	72,500	75,000	65,000	62,000	54,000	54,000	49,600	61,000	66,000	52,000
Female	49,000	60,000	62,400	65,000	45,000	42,000	43,000	38,000	53,000	58,400	47,200
Computer/math sciences, total	60,000	74,900	75,000	48,000	80,000	52,000	53,000	43,000	60,000	60,000	S
Male	60,000	75,000	75,000	S	80,100	54,100	54,100	52,000	58,000	60,000	S
Female	49,000	61,800	61,800	S	S	44,000	47,000	39,000	S	S	S
Computer/information sciences	61,800	75,000	75,000	S	S	52,000	51,500	S	S	S	S
Male	65,000	79,000	79,000	S	S	54,000	54,000	S	S	S	S
Female	50,500	61,000	61,000	S	S	50,500	50,000	S	S	S	S
Mathematical sciences	59,000	73,000	73,000	S	80,000	52,000	53,900	42,000	66,000	69,000	S
Male	60,000	73,000	73,000	S	80,100	54,400	55,000	52,000	62,500	66,000	S
Female	47,000	68,000	78,000	S	S	40,000	42,000	39,000	S	S	S
Life/related sciences, total	55,800	68,000	70,000	60,000	55,000	50,000	51,000	43,000	57,500	60,000	51,000
Male	60,000	70,000	72,000	63,000	58,000	53,500	54,000	45,000	60,000	63,400	52,000
Female	49,000	60,000	62,500	50,000	50,500	42,500	43,000	39,000	53,400	54,500	50,000

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Doctorate — continued											
Agricultural/food sciences	\$55,000	\$59,000	\$60,000	\$35,000	\$57,500	\$50,900	\$51,000	\$47,600	\$55,000	\$55,000	S
Male	55,000	59,000	60,000	35,000	S	54,000	55,000	48,000	55,000	55,000	S
Female	47,000	58,000	60,000	S	S	37,000	37,000	S	52,000	52,000	S
Biological sciences	56,400	70,000	72,000	63,000	55,000	50,000	51,000	42,000	60,000	63,000	\$51,300
Male	60,000	72,000	75,000	63,000	58,500	53,700	54,000	45,000	62,300	65,000	52,000
Female	49,000	60,000	65,000	50,000	50,500	43,000	43,000	40,000	54,000	54,600	50,000
Environmental life sciences	53,000	60,700	65,000	S	S	50,000	50,000	S	53,000	53,000	50,000
Male	53,000	62,000	72,000	S	S	51,000	51,000	S	53,000	53,000	50,000
Female	45,000	S	S	S	S	S	S	S	S	S	S
Physical/related sciences, total	65,400	72,800	73,600	55,000	67,000	51,300	52,000	44,000	68,500	70,000	50,000
Male	68,000	74,900	75,000	55,000	67,200	53,600	54,000	45,000	69,000	71,900	50,900
Female	55,000	63,000	63,000	S	59,000	40,000	39,400	42,000	58,400	59,400	S
Chemistry, except biochemistry	67,200	73,000	74,000	60,000	63,000	48,000	48,000	45,000	63,500	65,500	55,400
Male	69,300	75,000	75,000	55,000	63,000	51,000	52,000	45,000	68,000	70,000	60,000
Female	56,500	64,000	64,000	S	S	38,300	37,500	42,000	50,000	51,500	S
Earth science, geology and oceanography	60,000	65,000	70,000	50,000	60,000	50,000	51,000	38,000	69,400	70,000	S
Male	60,000	65,700	70,000	50,000	63,600	52,000	52,600	S	67,000	70,000	S
Female	50,000	51,000	60,000	S	S	40,700	40,000	S	S	S	S
Physics/astronomy	67,000	73,900	74,900	50,000	71,800	55,400	56,000	45,700	72,000	72,100	S
Male	68,000	75,000	75,000	50,000	72,000	56,000	57,300	48,000	74,000	75,000	S
Female	57,000	60,000	60,000	S	S	40,900	41,000	S	61,000	S	S
Other physical sciences	54,000	50,000	60,000	S	S	53,500	54,000	S	54,000	S	S
Male	58,000	65,000	S	S	S	54,400	54,400	S	56,300	S	S
Female	49,100	S	S	S	S	S	S	S	S	S	S

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Doctorate — continued											
Social/related sciences, total	\$55,000	\$65,000	\$72,000	\$70,000	\$50,000	\$50,000	\$50,000	\$45,000	\$57,000	\$65,000	\$50,000
Male	60,000	70,000	75,000	70,000	59,000	54,500	54,800	54,000	60,000	66,000	53,000
Female	47,500	56,000	60,000	65,000	45,000	43,000	44,000	35,000	50,800	60,000	45,000
Economics	64,000	90,000	95,000	S	80,000	58,700	59,000	S	70,000	75,000	53,000
Male	65,000	90,000	94,000	S	S	60,000	60,000	S	72,000	80,000	S
Female	60,000	100,000	100,000	S	S	48,000	48,000	S	65,000	68,000	S
Political/related sciences	55,000	80,000	88,000	60,000	51,000	50,000	50,000	S	75,000	83,000	50,000
Male	56,500	80,000	89,000	S	S	52,000	53,000	S	75,000	84,000	49,000
Female	48,000	60,000	S	S	S	42,000	42,000	S	75,000	S	S
Psychology	55,000	63,000	67,000	70,000	50,000	48,000	48,000	47,000	55,000	60,800	50,800
Male	60,000	70,000	74,000	75,000	60,000	53,000	52,000	55,000	56,000	62,000	53,000
Female	47,000	52,000	58,000	65,000	43,300	43,000	43,000	40,600	50,000	56,000	45,200
Sociology/anthropology	50,000	50,000	58,000	50,000	50,000	49,100	50,000	39,000	53,300	61,000	41,300
Male	51,900	50,000	60,000	35,000	38,000	51,000	51,000	50,000	55,400	61,900	47,000
Female	45,000	52,000	50,000	S	52,000	44,000	45,000	31,000	43,500	57,000	S
Other social sciences	50,000	65,000	70,000	S	59,000	47,600	49,500	30,000	60,000	66,000	50,000
Male	59,000	68,100	66,000	S	S	53,000	52,300	S	60,000	S	S
Female	44,100	65,000	75,000	S	S	39,500	42,000	S	50,000	S	S
Engineering, total	68,300	73,000	72,100	80,000	77,000	60,000	60,000	62,000	65,300	68,000	50,000
Male	70,000	74,000	73,500	80,000	79,000	61,000	61,000	63,000	67,000	68,600	50,000
Female	54,000	60,000	60,000	S	S	50,000	51,000	S	52,000	52,000	S
Aerospace/related engineering	67,400	67,000	65,000	S	S	70,000	70,000	S	67,000	67,000	S
Male	67,400	66,900	65,000	S	S	70,000	70,000	S	67,000	67,000	S
Female	S	S	S	S	S	S	S	S	S	S	S

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

Table F-2. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and employment sector: 1995

Level and field of highest degree, and sex	Employed S&Es, total	Business/industry				Educational institution			Government		
		Total	Profit	Self-employed	Non-profit	Total	4 yr. College/university	Other	Total	Federal	State/local
Doctorate — continued											
Chemical engineering	\$72,300	\$76,000	\$76,000	S	\$70,000	\$61,000	\$61,000	S	\$72,000	\$72,100	S
Male	74,000	78,000	78,000	S	S	65,000	65,000	S	72,100	73,000	S
Female	60,000	63,000	64,000	S	S	S	S	S	S	S	S
Civil/architectural engineering	64,000	75,000	72,000	S	S	60,000	60,000	S	60,300	71,900	\$53,000
Male	65,000	75,500	72,000	S	S	60,000	60,000	S	62,000	73,000	53,000
Female	52,000	S	S	S	S	S	S	S	S	S	S
Electrical/related engineering	71,300	75,000	75,000	S	78,000	61,000	60,000	S	68,000	68,000	S
Male	72,000	76,000	76,000	S	80,200	62,000	61,200	S	68,600	68,600	S
Female	55,000	62,700	62,200	S	S	52,600	52,600	S	S	S	S
Industrial engineering	56,000	52,000	52,000	S	S	56,400	56,400	S	S	S	S
Male	59,000	56,000	56,000	S	S	57,700	59,000	S	S	S	S
Female	45,000	S	S	S	S	S	S	S	S	S	S
Mechanical engineering	65,000	70,000	70,000	S	72,000	54,000	55,000	S	67,000	67,000	S
Male	65,000	70,000	70,000	S	72,100	54,000	54,000	S	67,000	67,000	S
Female	62,000	S	S	S	S	S	S	S	S	S	S
Other engineering	66,900	70,000	70,000	\$75,000	79,000	63,000	62,000	S	63,000	65,000	50,000
Male	68,000	71,000	71,000	75,000	79,000	63,500	63,800	S	64,200	65,900	S
Female	52,600	57,000	57,000	S	S	48,000	50,000	S	S	S	S
Non-S&E degrees, total	50,000	50,000	54,300	74,900	33,000	50,000	52,000	\$46,000	51,800	52,000	50,000
Male	54,000	55,000	56,000	75,000	33,000	54,000	54,100	50,000	52,000	S	S
Female	43,000	43,000	44,000	S	S	42,000	43,000	40,000	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 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)