Table F-9. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and race/ethnicity: 1995

Level and field of highest degree	Employed S&Es, total	Sex		Race/ethnicity				
		Male	Female	White	Black	Hispanic	Asian	Other
All degree levels[1]								
All degree fields, total	$46,000	$50,000	$36,000	$47,500	$38,000	$40,000	$45,000	$40,000
S&E degree fields, total	44,000	49,500	33,400	45,000	35,000	38,000	45,000	40,000
Sciences, total	40,000	45,000	32,000	40,000	33,600	35,000	40,000	36,000
Computer/math sciences, total	48,000	50,000	40,000	48,500	37,000	40,000	48,000	40,000
Computer/information sciences	48,000	50,000	42,300	49,400	36,000	38,600	49,500	40,000
Mathematical sciences	46,200	51,000	36,000	48,000	40,000	42,000	42,000	42,300
Life/related sciences, total	37,500	41,500	32,000	38,000	34,000	35,000	38,000	40,000
Agricultural/food sciences	35,000	36,700	28,500	35,000	32,000	33,000	30,700	36,000
Biological sciences	38,000	43,000	32,000	38,000	34,000	35,000	38,000	42,000
Environmental life sciences	40,000	42,000	32,500	40,000	S	41,000	47,000	S
Physical/related sciences, total	49,000	50,000	36,700	50,000	40,000	37,500	42,000	40,000
Chemistry, except biochemistry	49,600	52,700	37,000	50,000	38,000	39,500	41,000	36,000
Earth science, geology and oceanography	44,200	45,000	38,300	45,000	43,000	36,000	38,000	40,000
Physics/astronomy	55,000	57,000	40,000	57,000	50,000	48,700	50,000	48,000
Other physical sciences	42,000	46,700	32,000	43,000	S	32,800	36,000	S
Social/related sciences, total	35,800	41,000	30,000	36,200	31,000	32,500	32,000	34,000
Economics	42,000	45,100	35,000	45,000	32,000	38,000	35,000	65,000
Political/related sciences	36,000	40,000	30,000	37,000	33,000	33,400	30,000	36,000
Psychology	35,000	42,000	30,000	36,000	30,000	32,000	31,000	33,000
Sociology/anthropology	33,000	40,000	30,000	34,000	30,000	32,000	35,000	29,300
Other social sciences	35,000	37,000	31,800	35,000	33,000	30,000	33,000	34,000
Engineering, total	54,000	55,000	46,000	55,000	47,700	48,000	50,000	50,000
Aerospace/related engineering	54,000	55,000	41,500	55,000	60,000	45,000	46,000	S
Chemical engineering	60,000	62,500	49,000	61,000	50,100	50,000	54,000	S
Civil/architectural engineering	50,000	51,800	42,000	51,000	45,000	45,000	50,000	50,000
Electrical/related engineering	55,200	56,000	47,000	58,000	48,000	50,000	50,000	45,000
Industrial engineering	50,000	51,000	43,700	51,000	45,000	46,300	45,000	S
Mechanical engineering	52,000	52,300	45,000	53,000	48,000	48,000	50,000	48,000
Other engineering	55,000	56,000	44,000	55,400	47,000	50,000	50,000	120,000
Non-S&E degrees, total	52,000	60,000	42,000	53,100	45,500	50,000	50,000	43,000

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

Table F-9. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and race/ethnicity: 1995

Level and field of highest degree	Employed S&Es, total	Sex		Race/ethnicity				
		Male	Female	White	Black	Hispanic	Asian	Other
Bachelor's								
All degree fields, total	$40,200	$45,200	$32,000	$42,000	$34,000	$36,000	$38,400	$37,000
S&E degree fields, total	40,000	45,000	30,500	41,700	33,000	36,000	38,200	36,000
Sciences, total	36,000	41,000	30,000	37,000	31,000	32,000	35,000	34,700
Computer/math sciences, total	45,000	48,000	38,000	46,000	36,000	37,500	42,000	39,500
Computer/information sciences	45,000	47,500	40,000	46,000	36,000	37,500	45,000	40,000
Mathematical sciences	44,000	50,000	34,000	45,000	37,000	37,000	36,000	37,000
Life/related sciences, total	35,000	37,500	30,000	35,000	32,000	32,600	35,000	35,000
Agricultural/food sciences	33,700	35,000	26,000	34,000	32,000	31,000	27,000	S
Biological sciences	35,000	39,000	30,000	35,000	32,000	32,000	35,000	35,000
Environmental life sciences	36,000	40,000	25,400	37,000	S	S	S	S
Physical/related sciences, total	42,000	45,000	34,000	44,000	37,000	35,000	35,500	38,000
Chemistry, except biochemistry	42,000	45,800	35,000	45,000	37,000	37,500	35,500	S
Earth science, geology and oceanography	40,000	42,000	34,000	41,000	S	32,000	S	S
Physics/astronomy	49,000	50,000	33,000	50,000	50,000	35,000	38,000	S
Other physical sciences	40,000	45,000	25,000	42,000	S	S	S	S
Social/related sciences, total	33,600	39,000	28,500	35,000	29,900	30,000	30,000	30,000
Economics	40,000	42,300	33,000	41,800	29,000	34,700	32,000	65,000
Political/related sciences	35,000	38,000	28,000	35,000	31,000	30,000	29,100	36,000
Psychology	30,000	38,700	26,500	31,000	28,000	29,100	29,000	27,500
Sociology/anthropology	32,000	37,000	28,500	32,000	30,000	31,000	32,000	28,500
Other social sciences	32,500	35,200	30,000	33,000	31,000	30,000	30,000	32,000
Engineering, total	50,200	52,000	44,000	52,000	45,700	46,000	44,000	50,000
Aerospace/related engineering	50,000	51,000	41,500	52,000	S	42,500	42,100	S
Chemical engineering	56,000	60,000	49,200	58,000	48,800	49,700	50,000	S
Civil/architectural engineering	50,000	50,000	40,000	50,000	44,000	43,000	46,000	48,800
Electrical/related engineering	52,000	52,500	45,000	55,000	47,000	48,000	43,000	42,000
Industrial engineering	49,000	50,000	42,000	50,000	44,200	46,300	35,000	S
Mechanical engineering	50,000	50,200	43,000	51,000	47,000	46,000	45,000	48,000
Other engineering	50,000	51,300	40,000	51,000	45,200	43,000	36,700	S
Non-S&E degrees, total	45,000	48,000	39,000	45,000	40,000	45,000	40,000	43,800

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

Table F-9. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and race/ethnicity: 1995

Level and field of highest degree	Employed S&Es, total	Sex		Race/ethnicity				
		Male	Female	White	Black	Hispanic	Asian	Other
Master's								
All degree fields, total	$50,000	$55,000	$40,000	$50,000	$43,000	$46,000	$50,000	$41,600
S&E degree fields, total	50,000	55,000	40,000	50,000	42,000	45,700	50,000	42,500
Sciences, total	45,000	50,000	40,000	46,000	40,000	40,000	46,000	42,300
Computer/math sciences, total	55,000	58,000	47,000	56,000	48,000	59,000	51,000	S
Computer/information sciences	58,000	60,000	50,000	60,000	50,000	56,000	52,000	S
Mathematical sciences	52,000	55,000	40,000	52,000	46,000	59,000	50,000	S
Life/related sciences, total	41,000	45,000	37,000	42,500	40,000	35,000	38,000	42,000
Agricultural/food sciences	38,000	40,000	34,000	39,000	S	S	37,000	S
Biological sciences	41,000	45,000	37,500	42,500	40,000	35,000	37,000	S
Environmental life sciences	54,000	55,900	46,000	52,000	S	S	S	S
Physical/related sciences, total	51,000	53,000	42,000	52,000	45,000	39,500	40,000	S
Chemistry, except biochemistry	51,000	58,000	41,800	58,000	45,000	S	41,000	S
Earth science, geology and oceanography	47,800	48,000	45,000	48,000	S	37,300	36,000	S
Physics/astronomy	58,000	60,000	42,000	59,000	S	S	40,000	S
Other physical sciences	45,000	52,000	38,900	45,000	S	S	S	S
Social/related sciences, total	41,800	46,200	38,000	42,000	40,000	37,500	36,000	41,000
Economics	50,000	55,000	41,000	54,000	40,000	55,000	36,000	S
Political/related sciences	49,900	53,500	39,200	50,000	50,000	40,500	35,000	S
Psychology	41,000	44,800	39,300	41,000	40,000	35,000	41,000	45,200
Sociology/anthropology	40,900	43,600	36,300	43,000	37,000	38,000	32,800	S
Other social sciences	36,500	38,000	35,000	37,000	38,500	25,000	28,000	S
Engineering, total	60,000	60,000	50,000	60,000	55,000	53,000	55,000	48,000
Aerospace/related engineering	62,000	63,000	50,000	67,000	S	50,000	52,000	S
Chemical engineering	65,000	70,000	47,500	70,000	S	48,000	57,000	S
Civil/architectural engineering	56,000	57,000	49,000	57,000	55,000	52,000	52,000	S
Electrical/related engineering	62,500	64,000	53,000	65,000	57,000	60,000	55,000	S
Industrial engineering	57,500	58,000	47,800	58,000	50,000	60,000	51,000	S
Mechanical engineering	57,000	58,000	50,000	58,000	54,000	48,000	56,000	S
Other engineering	60,000	60,000	51,400	60,000	55,000	54,000	51,600	S
Non-S&E degrees, total	49,000	54,400	40,000	50,000	43,000	47,000	50,000	39,500

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

Table F-9. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, sex, and race/ethnicity: 1995

Level and field of highest degree	Employed S&Es, total	Sex		Race/ethnicity				
		Male	Female	White	Black	Hispanic	Asian	Other
Doctorate								
All degree fields, total	$59,000	$62,000	$47,600	$60,000	$51,000	$50,000	$59,000	$58,000
S&E degree fields, total	60,000	63,200	49,100	60,000	52,000	52,000	59,900	50,000
Sciences, total	59,000	61,000	49,000	60,000	50,000	50,000	54,000	50,000
Computer/math sciences, total	60,000	60,000	49,000	60,900	49,000	49,200	55,000	S
Computer/information sciences	61,800	65,000	50,500	64,000	S	68,000	62,000	S
Mathematical sciences	59,000	60,000	47,000	60,000	55,000	45,000	50,000	S
Life/related sciences, total	55,800	60,000	49,000	57,000	51,000	51,000	50,800	56,000
Agricultural/food sciences	55,000	55,000	47,000	55,000	47,000	40,100	50,000	S
Biological sciences	56,400	60,000	49,000	57,800	52,000	54,000	51,000	56,000
Environmental life sciences	53,000	53,000	45,000	53,000	S	S	48,000	S
Physical/related sciences, total	65,400	68,000	55,000	68,000	52,000	57,800	59,200	73,000
Chemistry, except biochemistry	67,200	69,300	56,500	70,000	55,000	55,000	60,000	S
Earth science, geology and oceanography	60,000	60,000	50,000	60,000	S	51,000	46,000	S
Physics/astronomy	67,000	68,000	57,000	70,000	65,000	62,900	59,000	S
Other physical sciences	54,000	58,000	49,100	54,400	S	S	S	S
Social/related sciences, total	55,000	60,000	47,500	55,000	50,000	47,000	50,900	46,000
Economics	64,000	65,000	60,000	65,000	55,000	65,000	53,000	S
Political/related sciences	55,000	56,500	48,000	55,000	60,000	42,000	52,500	S
Psychology	55,000	60,000	47,000	55,000	48,000	48,000	52,000	50,000
Sociology/anthropology	50,000	51,900	45,000	50,000	50,000	45,000	39,000	S
Other social sciences	50,000	59,000	44,100	52,800	42,000	40,000	53,000	S
Engineering, total	68,300	70,000	54,000	70,000	65,000	56,000	65,000	60,000
Aerospace/related engineering	67,400	67,400	S	69,000	S	S	65,000	S
Chemical engineering	72,300	74,000	60,000	75,000	64,000	60,000	70,000	S
Civil/architectural engineering	64,000	65,000	52,000	65,400	S	50,000	62,500	S
Electrical/related engineering	71,300	72,000	55,000	75,000	65,000	66,000	67,000	S
Industrial engineering	56,000	59,000	45,000	58,000	S	S	65,000	S
Mechanical engineering	65,000	65,000	62,000	69,500	S	57,000	60,000	S
Other engineering	66,900	68,000	52,600	69,000	80,000	58,000	63,000	S
Non-S&E degrees, total	50,000	54,000	43,000	50,000	50,500	46,000	52,000	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)