

Table F-4. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, race/ethnicity, and employment sector: 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
All degree levels¹					
All degree fields, total	\$46,000	\$50,000	\$40,800	\$36,000	\$45,000
White	47,500	50,000	42,000	36,900	45,300
Black	38,000	40,000	37,000	35,000	37,800
Hispanic	40,000	43,000	37,000	32,000	42,000
Asian	45,000	48,000	36,000	33,000	45,000
Other	40,000	42,000	41,000	33,000	45,000
S&E degree fields, total	44,000	46,800	39,500	32,800	43,000
White	45,000	48,000	40,000	34,000	44,100
Black	35,000	36,000	32,000	30,000	35,000
Hispanic	38,000	40,000	35,500	30,000	40,000
Asian	45,000	46,500	35,000	30,500	45,000
Other	40,000	40,500	41,000	33,000	39,500
Sciences, total	40,000	41,000	38,000	32,100	40,000
White	40,000	42,000	40,000	33,400	41,000
Black	33,600	35,000	32,000	30,000	34,000
Hispanic	35,000	35,000	35,500	30,000	36,000
Asian	40,000	42,000	32,000	30,000	37,200
Other	36,000	37,000	35,000	33,000	37,300
Computer/math sciences, total	48,000	50,000	41,900	32,000	46,000
White	48,500	50,000	42,000	32,000	48,000
Black	37,000	39,800	33,000	32,000	37,000
Hispanic	40,000	41,000	40,000	29,000	39,000
Asian	48,000	50,000	43,000	31,000	40,000
Other	40,000	40,000	S	S	S
Life/related sciences, total	37,500	38,500	36,000	34,000	39,000
White	38,000	39,000	37,200	34,000	39,000
Black	34,000	35,000	31,000	32,000	35,100
Hispanic	35,000	33,000	35,000	31,000	35,000
Asian	38,000	40,000	30,000	37,000	41,000
Other	40,000	38,000	30,000	S	50,900
Physical/related sciences, total	49,000	51,400	40,000	33,000	45,000
White	50,000	53,000	42,000	35,000	47,000
Black	40,000	45,000	30,000	27,500	40,400
Hispanic	37,500	40,000	37,000	S	36,000
Asian	42,000	49,500	32,000	29,500	39,800
Other	40,000	40,000	S	S	S
Social/related sciences, total	35,800	35,000	37,000	32,000	38,000
White	36,200	36,000	38,200	33,000	39,000
Black	31,000	30,000	32,000	29,000	33,000
Hispanic	32,500	32,000	33,000	30,000	36,000
Asian	32,000	31,000	32,500	29,300	36,000
Other	34,000	33,000	33,000	33,000	35,000

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

Table F-4. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, race/ethnicity, and employment sector: 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
All degree levels¹ — continued					
Engineering, total	\$54,000	\$55,000	\$48,500	\$37,000	\$51,000
White	55,000	56,000	51,000	40,000	51,600
Black	47,700	48,000	33,000	S	48,000
Hispanic	48,000	48,000	43,000	S	50,000
Asian	50,000	50,000	41,600	35,000	50,000
Other	50,000	53,000	S	S	54,000
Non-S&E degree fields, total	52,000	60,000	47,500	40,900	50,000
White	53,100	60,000	48,800	41,000	50,000
Black	45,500	49,200	48,000	42,000	44,800
Hispanic	50,000	55,000	42,000	41,000	48,000
Asian	50,000	55,000	40,000	34,900	45,000
Other	43,000	48,000	S	28,500	50,000
Bachelor's					
All degree fields, total	\$40,200	\$43,500	\$29,000	\$28,000	\$40,000
White	42,000	45,000	29,000	28,500	42,000
Black	34,000	36,000	25,000	27,000	34,000
Hispanic	36,000	38,000	30,000	28,600	38,800
Asian	38,400	40,000	29,000	28,500	40,000
Other	37,000	40,000	29,000	23,800	40,000
S&E degree fields, total	40,000	43,000	27,500	28,000	40,000
White	41,700	45,000	27,500	28,500	41,600
Black	33,000	35,400	25,000	26,600	34,000
Hispanic	36,000	37,500	30,000	28,000	38,000
Asian	38,200	40,000	26,000	29,000	40,000
Other	36,000	40,000	29,000	33,000	37,000
Sciences, total	36,000	38,600	27,000	28,000	37,000
White	37,000	40,000	27,300	28,000	38,000
Black	31,000	33,000	24,800	26,600	32,000
Hispanic	32,000	33,000	30,000	29,000	35,000
Asian	35,000	36,000	25,000	29,000	35,000
Other	34,700	35,000	29,000	33,000	36,000
Computer/math sciences, total	45,000	47,900	35,000	28,000	43,400
White	46,000	48,600	36,000	28,000	46,000
Black	36,000	37,000	S	27,100	37,000
Hispanic	37,500	38,000	S	S	37,000
Asian	42,000	45,000	S	S	38,000
Other	39,500	40,000	S	S	S
Life/related sciences, total	35,000	35,000	27,500	30,000	36,000
White	35,000	36,000	28,000	30,000	36,300
Black	32,000	33,000	26,500	27,000	34,000
Hispanic	32,600	33,000	S	S	34,000
Asian	35,000	36,000	25,000	S	38,000
Other	35,000	31,000	S	S	S

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

Table F-4. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, race/ethnicity, and employment sector: 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Bachelor's — continued					
Physical/related sciences, total	\$42,000	\$47,500	\$25,000	\$30,000	\$40,000
White	44,000	48,600	24,000	30,000	42,000
Black	37,000	41,600	S	S	40,400
Hispanic	35,000	37,500	33,000	S	36,000
Asian	35,500	37,000	25,000	S	35,800
Other	38,000	38,000	S	S	S
Social/related sciences, total	33,600	35,000	25,000	27,000	35,600
White	35,000	35,000	25,000	27,500	36,700
Black	29,900	30,000	24,000	26,000	31,000
Hispanic	30,000	30,000	29,000	28,000	35,600
Asian	30,000	30,000	25,000	28,500	34,200
Other	30,000	28,500	29,000	32,000	34,300
Engineering, total	50,200	52,000	32,500	32,100	50,000
White	52,000	54,000	32,000	33,000	50,000
Black	45,000	46,200	S	S	46,000
Hispanic	46,000	45,000	S	S	50,000
Asian	44,000	43,000	37,200	S	48,000
Other	50,000	50,000	S	S	50,000
Non-S&E degree fields, total	45,000	46,000	39,000	31,200	43,400
White	45,000	46,300	39,000	33,000	45,000
Black	40,000	41,000	S	S	37,200
Hispanic	45,000	47,900	S	S	S
Asian	40,000	40,000	S	S	S
Other	43,800	S	S	S	S
Master's					
All degree fields, total	\$50,000	\$55,000	\$36,000	\$41,000	\$48,000
White	50,000	57,000	37,000	41,000	49,000
Black	43,000	45,900	35,000	42,000	42,600
Hispanic	46,000	52,000	35,000	40,000	45,000
Asian	50,000	52,000	31,000	38,000	48,600
Other	41,600	48,000	41,000	35,000	46,000
S&E degree fields, total	50,000	55,900	34,000	41,000	49,100
White	50,000	57,000	35,000	41,000	50,000
Black	42,000	48,000	33,000	40,700	44,500
Hispanic	45,700	50,000	28,400	36,000	45,000
Asian	50,000	52,000	28,000	41,000	50,000
Other	42,500	61,000	S	S	42,000
Sciences, total	45,000	50,000	33,000	41,000	45,000
White	46,000	52,000	34,000	41,000	46,000
Black	40,000	45,000	34,000	40,700	41,100
Hispanic	40,000	45,000	27,000	35,100	40,000
Asian	46,000	50,000	28,000	41,000	45,000
Other	42,300	65,000	S	S	S

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

Table F-4. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, race/ethnicity, and employment sector: 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Master's — continued					
Computer/math sciences, total	\$55,000	\$60,000	\$36,000	\$40,000	\$55,000
White	56,000	63,000	35,000	39,800	57,000
Black	48,000	60,000	S	42,000	S
Hispanic	59,000	60,000	S	S	S
Asian	51,000	53,000	36,900	S	S
Other	S	S	S	S	S
Life/related sciences, total	41,000	48,000	31,000	42,500	41,000
White	42,500	48,000	31,000	45,000	41,000
Black	40,000	40,000	S	40,000	47,000
Hispanic	35,000	40,000	S	S	S
Asian	38,000	42,000	25,000	S	37,000
Other	42,000	S	S	S	S
Physical/related sciences, total	51,000	58,000	27,000	40,000	52,000
White	52,000	60,000	31,000	40,000	52,000
Black	45,000	52,000	S	S	S
Hispanic	39,500	40,000	S	S	S
Asian	40,000	48,000	20,000	S	S
Other	S	S	S	S	S
Social/related sciences, total	41,800	41,800	35,000	41,000	45,000
White	42,000	42,200	35,200	41,000	45,000
Black	40,000	40,000	34,000	43,200	40,000
Hispanic	37,500	40,500	32,400	35,000	38,000
Asian	36,000	32,800	35,000	S	48,000
Other	41,000	S	S	S	S
Engineering, total	60,000	60,000	41,000	44,000	56,000
White	60,000	62,400	51,000	44,000	56,000
Black	55,000	56,800	S	S	60,000
Hispanic	53,000	54,300	S	S	50,000
Asian	55,000	56,000	30,000	S	54,600
Other	48,000	61,000	S	S	S
Non-S&E degree fields, total	49,000	55,000	39,700	41,000	47,000
White	50,000	56,000	39,300	41,000	48,000
Black	43,000	45,000	39,500	42,000	42,000
Hispanic	47,000	53,000	S	41,500	47,000
Asian	50,000	55,000	S	35,000	45,500
Other	39,500	S	S	34,000	S
Doctorate					
All degree fields, total	\$59,000	\$70,000	\$52,000	\$45,000	\$60,000
White	60,000	70,000	54,000	45,000	60,000
Black	51,000	62,000	50,000	50,000	56,000
Hispanic	50,000	60,000	46,000	47,400	51,800
Asian	59,000	67,500	46,000	40,000	56,000
Other	58,000	60,000	48,000	S	58,000

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

Table F-4. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, race/ethnicity, and employment sector: 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Doctorate — continued					
S&E degree fields, total	\$60,000	\$70,000	\$52,000	\$43,700	\$60,000
White	60,000	72,100	54,000	45,000	60,200
Black	52,000	58,000	50,000	39,000	56,000
Hispanic	52,000	62,000	45,000	42,000	59,000
Asian	59,900	67,700	45,000	42,000	56,500
Other	50,000	65,000	46,400	S	58,000
Sciences, total	59,000	70,000	51,000	43,200	60,000
White	60,000	71,700	52,200	44,500	60,000
Black	50,000	54,000	48,000	39,000	56,000
Hispanic	50,000	62,000	43,000	42,000	61,000
Asian	54,000	67,000	42,000	42,000	55,000
Other	50,000	63,000	46,200	S	55,000
Computer/math sciences, total	60,000	74,900	53,000	43,000	60,000
White	60,900	78,000	54,500	47,000	60,000
Black	49,000	S	50,000	S	S
Hispanic	49,200	70,000	46,200	S	S
Asian	55,000	70,000	50,000	S	S
Other	S	S	S	S	S
Life/related sciences, total	55,800	68,000	51,000	43,000	57,500
White	57,000	70,000	52,000	42,400	58,000
Black	51,000	40,000	51,000	S	57,000
Hispanic	51,000	62,000	41,000	S	75,000
Asian	50,800	65,000	40,000	49,000	52,000
Other	56,000	S	49,500	S	S
Physical/related sciences, total	65,400	72,800	52,000	44,000	68,500
White	68,000	75,000	55,000	43,600	68,500
Black	52,000	61,000	40,000	S	S
Hispanic	57,800	65,000	48,000	S	69,500
Asian	59,200	67,000	40,000	S	60,000
Other	73,000	S	S	S	S
Social/related sciences, total	55,000	65,000	50,000	45,000	57,000
White	55,000	65,000	51,000	45,000	58,000
Black	50,000	60,000	47,000	32,000	54,900
Hispanic	47,000	57,000	42,800	42,000	58,000
Asian	50,900	70,000	45,000	50,000	53,000
Other	46,000	58,000	46,000	S	S
Engineering, total	68,300	73,000	60,000	62,000	65,300
White	70,000	76,000	63,000	62,000	67,500
Black	65,000	69,200	59,000	S	S
Hispanic	56,000	64,000	54,000	S	S
Asian	65,000	68,000	53,000	S	61,000
Other	60,000	S	S	S	S

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

Table F-4. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained, race/ethnicity, and employment sector: 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Sector of employment			
		Business/ industry	4-yr. College/ university	Other educational institution	Government
Doctorate — continued					
Non-S&E degree fields, total	\$50,000	\$50,000	\$52,000	\$46,000	\$51,800
White	50,000	50,000	53,000	45,000	52,000
Black	50,500	S	50,000	50,000	S
Hispanic	46,000	S	S	S	S
Asian	52,000	S	50,000	S	S
Other	S	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 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)