

Table F-7. Median annual salaries of U.S. scientists and engineers, by level and broad field of highest degree attained, race/ethnicity, and primary/secondary work activity : 1995

Level and field of highest degree, and race/ethnicity	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	\$46,000	\$50,000	\$38,000	\$48,500	\$46,000	\$43,000
White	47,500	50,000	38,900	50,000	47,000	45,000
Black	38,000	40,900	33,000	40,000	39,000	36,000
Hispanic	40,000	43,000	32,600	43,000	40,000	40,000
Asian	45,000	49,500	40,000	45,000	46,400	41,000
Other	40,000	48,000	33,000	40,000	36,000	38,000
S&E degree fields, total	44,000	49,600	35,000	45,000	45,000	37,500
White	45,000	50,000	36,000	46,300	46,300	38,000
Black	35,000	40,000	30,000	36,000	37,000	32,000
Hispanic	38,000	42,000	30,000	40,000	39,000	34,000
Asian	45,000	49,000	41,000	44,400	46,000	39,000
Other	40,000	48,000	34,000	40,000	35,000	35,000
Sciences, total	40,000	45,000	35,000	40,000	43,000	35,000
White	40,000	45,000	35,000	41,700	44,300	35,000
Black	33,600	36,000	29,500	35,000	35,000	31,000
Hispanic	35,000	35,900	30,000	36,000	36,000	31,700
Asian	40,000	45,000	39,100	38,000	45,000	35,000
Other	36,000	38,000	33,000	39,500	35,000	34,000
Computer/math sciences, total	48,000	50,000	35,000	50,000	49,000	41,000
White	48,500	50,000	35,000	50,800	50,000	42,000
Black	37,000	40,000	32,000	38,000	40,000	35,000
Hispanic	40,000	44,000	30,100	42,600	41,000	31,000
Asian	48,000	50,000	40,000	48,000	50,000	40,000
Other	40,000	45,000	S	40,000	40,000	S
Life/related sciences, total	37,500	38,200	36,000	40,000	36,000	35,000
White	38,000	39,000	36,000	40,000	36,800	35,000
Black	34,000	35,000	32,000	35,000	34,000	31,000
Hispanic	35,000	31,800	34,000	36,000	31,300	32,600
Asian	38,000	37,500	41,600	40,000	37,000	38,000
Other	40,000	36,000	33,000	40,000	S	40,000
Physical/related sciences, total	49,000	52,000	40,000	50,000	48,000	40,000
White	50,000	55,000	40,000	51,400	50,000	41,000
Black	40,000	41,600	32,000	43,000	37,000	40,000
Hispanic	37,500	40,000	45,600	39,500	37,300	35,000
Asian	42,000	47,000	39,200	50,000	42,000	35,000
Other	40,000	43,000	S	46,200	35,000	S
Social/related sciences, total	35,800	40,000	33,000	36,700	35,000	33,000
White	36,200	40,900	34,000	38,000	36,000	34,000
Black	31,000	35,000	28,000	32,500	30,000	30,100
Hispanic	32,500	30,000	29,100	35,000	33,000	30,800
Asian	32,000	37,200	35,000	31,000	34,000	30,000
Other	34,000	29,000	34,000	36,000	29,000	33,000

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

Table F-7. Median annual salaries of U.S. scientists and engineers, by level and broad field of highest degree attained, race/ethnicity, and primary/secondary work activity : 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
All degree levels¹ — continued						
Engineering, total	\$54,000	\$54,000	\$48,000	\$57,000	\$50,000	\$50,000
White	55,000	55,000	49,500	58,900	50,200	51,000
Black	47,700	48,000	39,000	48,800	45,200	43,000
Hispanic	48,000	49,700	34,000	50,000	47,000	43,000
Asian	50,000	51,000	50,000	50,000	48,000	47,000
Other	50,000	58,000	S	48,000	41,000	43,000
Non-S&E degree fields, total	52,000	50,000	41,600	56,000	48,000	58,000
White	53,100	51,000	42,000	57,900	48,500	60,000
Black	45,500	46,200	40,000	48,800	45,000	45,000
Hispanic	50,000	46,700	40,000	52,000	45,000	51,600
Asian	50,000	53,000	39,000	51,000	47,800	50,000
Other	43,000	53,000	33,000	42,000	S	42,000
Bachelor's						
All degree fields, total	\$40,200	\$45,000	\$30,000	\$42,000	\$43,000	\$35,300
White	42,000	46,700	30,000	44,000	45,000	36,000
Black	34,000	38,000	27,000	35,000	37,000	30,600
Hispanic	36,000	38,000	28,500	38,000	38,000	33,000
Asian	38,400	42,000	30,000	37,600	40,500	35,000
Other	37,000	48,000	25,000	37,300	35,000	34,000
S&E degree fields, total	40,000	45,000	29,000	42,000	43,000	35,000
White	41,700	46,000	29,500	43,000	44,000	35,500
Black	33,000	36,000	27,000	34,000	36,000	30,000
Hispanic	36,000	37,700	28,000	38,000	38,000	32,000
Asian	38,200	42,000	30,000	37,200	40,100	35,000
Other	36,000	43,000	30,000	38,900	35,000	34,000
Sciences, total	36,000	39,000	28,000	37,500	40,000	32,000
White	37,000	40,000	28,500	38,500	42,000	33,000
Black	31,000	34,000	27,000	32,000	34,000	30,000
Hispanic	32,000	30,000	28,600	35,000	35,000	30,000
Asian	35,000	38,000	30,000	34,000	40,000	30,000
Other	34,700	32,500	30,000	36,000	35,000	32,500
Computer/math sciences, total	45,000	47,000	29,000	46,200	47,000	39,100
White	46,000	48,000	30,000	48,000	48,000	40,000
Black	36,000	37,000	27,300	36,000	37,000	35,000
Hispanic	37,500	39,000	29,000	38,600	39,000	31,000
Asian	42,000	48,000	S	40,000	47,700	31,000
Other	39,500	40,000	S	37,000	40,000	S
Life/related sciences, total	35,000	32,000	30,000	37,000	35,000	33,500
White	35,000	32,000	29,000	37,000	35,000	33,700
Black	32,000	32,000	30,000	32,000	30,000	30,000
Hispanic	32,600	29,500	32,600	35,000	33,000	30,000
Asian	35,000	31,000	32,000	36,000	32,000	36,000
Other	35,000	29,000	S	40,000	S	35,000

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

Table F-7. Median annual salaries of U.S. scientists and engineers, by level and broad field of highest degree attained, race/ethnicity, and primary/secondary work activity : 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Bachelor's — continued						
Physical/related sciences, total	\$42,000	\$45,200	\$30,000	\$46,000	\$45,000	\$37,500
White	44,000	48,000	29,000	47,500	45,800	38,100
Black	37,000	38,000	27,900	40,000	35,000	40,000
Hispanic	35,000	33,000	S	37,500	35,000	33,000
Asian	35,500	37,500	S	38,000	38,000	30,000
Other	38,000	38,000	S	S	S	S
Social/related sciences, total	33,600	35,000	27,500	35,000	35,000	30,000
White	35,000	36,000	28,000	35,300	35,000	30,400
Black	29,900	31,000	26,000	30,000	30,000	28,000
Hispanic	30,000	28,000	27,000	34,000	33,000	30,000
Asian	30,000	32,000	28,500	30,000	31,000	28,800
Other	30,000	28,500	32,000	33,000	26,000	28,500
Engineering, total	50,200	50,000	40,000	54,800	48,000	50,000
White	52,000	52,000	40,000	55,000	49,000	50,000
Black	45,700	46,000	S	47,000	45,000	43,000
Hispanic	46,000	45,000	S	50,000	42,500	43,000
Asian	44,000	45,000	35,000	46,000	42,000	42,000
Other	50,000	54,000	S	48,000	40,000	48,000
Non-S&E degree fields, total	45,000	47,900	34,700	46,000	45,000	42,000
White	45,000	48,000	34,500	47,000	46,000	42,000
Black	40,000	44,500	S	41,000	43,000	37,200
Hispanic	45,000	45,600	S	45,400	44,000	44,000
Asian	40,000	47,000	27,000	40,000	42,000	35,000
Other	43,800	S	S	S	S	S
Master's						
All degree fields, total	\$50,000	\$52,000	\$39,000	\$54,000	\$51,000	\$42,000
White	50,000	54,000	39,700	55,000	52,000	42,500
Black	43,000	45,600	38,000	45,000	46,000	39,500
Hispanic	46,000	47,200	38,000	50,000	46,000	42,000
Asian	50,000	50,000	36,000	51,800	50,000	47,000
Other	41,600	50,000	32,300	42,300	41,000	38,000
S&E degree fields, total	50,000	53,000	39,000	55,000	52,200	42,500
White	50,000	55,000	39,800	56,000	54,000	43,000
Black	42,000	45,000	39,000	45,000	47,000	38,000
Hispanic	45,700	50,000	35,000	48,000	47,000	36,800
Asian	50,000	50,000	36,000	52,000	50,000	48,000
Other	42,500	55,000	S	48,000	41,000	38,700
Sciences, total	45,000	48,000	39,000	50,000	50,000	40,000
White	46,000	49,000	39,000	50,000	51,000	40,000
Black	40,000	44,000	39,000	41,800	45,000	38,000
Hispanic	40,000	41,000	30,000	42,000	40,000	35,000
Asian	46,000	45,000	32,000	48,000	50,000	40,000
Other	42,300	54,100	S	45,200	68,500	38,700

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

Table F-7. Median annual salaries of U.S. scientists and engineers, by level and broad field of highest degree attained, race/ethnicity, and primary/secondary work activity : 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Master's — continued						
Computer/math sciences, total	\$55,000	\$56,000	\$39,000	\$60,200	\$55,000	\$51,000
White	56,000	57,000	39,000	65,000	57,000	52,000
Black	48,000	48,000	40,400	50,000	50,000	S
Hispanic	59,000	50,000	S	67,000	59,000	S
Asian	51,000	50,000	S	53,000	51,000	50,000
Other	S	S	S	S	S	S
Life/related sciences, total	41,000	40,000	38,000	46,000	42,000	40,000
White	42,500	40,900	38,000	47,500	42,000	42,500
Black	40,000	38,000	36,000	40,000	47,000	40,000
Hispanic	35,000	35,000	S	45,000	S	S
Asian	38,000	36,000	S	40,000	38,800	39,500
Other	42,000	S	S	S	S	S
Physical/related sciences, total	51,000	52,000	40,000	59,000	50,000	45,000
White	52,000	55,000	40,000	60,000	51,600	45,000
Black	45,000	45,600	S	45,000	S	S
Hispanic	39,500	40,000	S	52,500	S	S
Asian	40,000	40,000	S	50,000	42,000	35,000
Other	S	S	S	S	S	S
Social/related sciences, total	41,800	43,700	39,000	45,000	42,500	38,000
White	42,000	44,000	39,000	46,600	45,000	38,000
Black	40,000	40,000	40,000	40,000	36,000	38,000
Hispanic	37,500	41,000	30,000	40,000	40,000	35,000
Asian	36,000	38,000	32,000	39,000	34,000	35,000
Other	41,000	S	S	45,200	S	S
Engineering, total	60,000	59,000	48,000	65,000	57,000	56,000
White	60,000	60,000	50,000	65,000	58,500	57,500
Black	55,000	55,000	S	57,000	56,800	49,300
Hispanic	53,000	55,000	S	54,000	53,700	45,000
Asian	55,000	55,000	50,000	60,000	52,000	54,000
Other	48,000	64,400	S	S	S	S
Non-S&E degree fields, total	49,000	51,000	39,000	52,800	50,000	42,000
White	50,000	52,000	39,700	54,000	50,000	42,000
Black	43,000	46,000	36,500	45,000	45,000	40,000
Hispanic	47,000	46,000	40,000	50,000	45,000	48,000
Asian	50,000	56,000	36,000	51,000	50,000	45,000
Other	39,500	S	S	39,700	S	38,000
Doctorate						
All degree fields, total	\$59,000	\$60,000	\$50,000	\$65,000	\$58,000	\$55,000
White	60,000	60,000	51,000	65,000	60,000	56,000
Black	51,000	50,500	48,000	57,000	49,000	52,000
Hispanic	50,000	53,000	44,600	54,000	41,000	46,000
Asian	59,000	58,000	50,000	70,000	59,000	60,000
Other	58,000	60,000	46,500	58,000	68,000	48,000

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

Table F-7. Median annual salaries of U.S. scientists and engineers, by level and broad field of highest degree attained, race/ethnicity, and primary/secondary work activity : 1995

Level and field of highest degree, and race/ethnicity	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	\$60,000	\$60,000	\$52,000	\$70,000	\$60,000	\$59,000
White	60,000	61,500	52,000	70,000	60,000	60,000
Black	52,000	52,000	47,000	60,000	49,000	50,000
Hispanic	52,000	54,000	45,000	60,000	50,000	50,000
Asian	59,900	59,000	50,000	70,000	60,000	60,000
Other	50,000	56,000	46,200	58,000	59,000	48,000
Sciences, total	59,000	59,500	50,200	66,600	57,500	58,000
White	60,000	60,000	51,000	67,800	59,400	59,000
Black	50,000	50,000	45,000	56,700	49,000	50,000
Hispanic	50,000	51,000	44,000	60,000	43,000	51,000
Asian	54,000	54,000	50,000	67,000	55,000	57,000
Other	50,000	55,000	46,000	58,000	S	48,000
Computer/math sciences, total	60,000	60,000	51,000	70,000	62,500	60,000
White	60,900	63,000	52,000	72,000	65,000	60,000
Black	49,000	52,000	38,000	49,000	S	S
Hispanic	49,200	50,000	48,000	58,000	48,000	S
Asian	55,000	55,500	48,400	68,000	63,000	58,000
Other	S	S	S	S	S	S
Life/related sciences, total	55,800	55,000	51,300	63,000	49,600	60,000
White	57,000	56,000	52,000	65,000	50,000	60,000
Black	51,000	52,000	48,000	57,000	45,000	49,000
Hispanic	51,000	52,500	39,300	60,000	29,000	77,000
Asian	50,800	50,000	52,000	60,000	47,000	57,000
Other	56,000	56,000	S	58,400	S	S
Physical/related sciences, total	65,400	66,000	52,000	75,000	60,000	67,000
White	68,000	68,500	53,000	76,000	62,000	68,500
Black	52,000	50,000	41,000	80,000	53,300	S
Hispanic	57,800	60,000	50,200	63,000	65,000	20,000
Asian	59,200	60,000	50,000	70,000	52,100	60,000
Other	73,000	73,000	S	S	S	S
Social/related sciences, total	55,000	54,000	50,000	61,000	54,000	55,000
White	55,000	55,000	50,000	62,000	55,000	56,000
Black	50,000	49,700	45,000	58,000	S	50,000
Hispanic	47,000	43,000	44,000	60,000	S	46,000
Asian	50,900	50,000	45,000	65,000	57,000	55,000
Other	46,000	48,000	44,900	56,000	S	48,000
Engineering, total	68,300	67,300	60,000	81,300	64,000	65,000
White	70,000	70,000	62,000	83,000	68,000	66,700
Black	65,000	65,000	59,000	72,500	60,000	S
Hispanic	56,000	60,000	53,300	66,000	65,000	14,200
Asian	65,000	64,000	55,500	80,000	60,300	68,000
Other	60,000	S	S	S	S	S

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Table F-7. Median annual salaries of U.S. scientists and engineers, by level and broad field of highest degree attained, race/ethnicity, and primary/secondary work activity : 1995

Level and field of highest degree, and race/ethnicity	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
Doctorate — continued						
Non-S&E degree fields, total	\$50,000	\$53,000	\$45,000	\$53,600	\$50,000	\$49,900
White	50,000	54,000	44,000	53,600	50,000	49,900
Black	50,500	S	48,000	54,400	S	S
Hispanic	46,000	S	S	S	S	S
Asian	52,000	52,000	50,000	S	S	S
Other	S	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.
 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, 1995 SESTAT (Scientists and Engineers Statistical Data System)