Table G-10. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and race/ethnicity: 1999

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S&E occupations, total 60,000 64,000 50,000 61,000 53,000 55,000 62,000 52,000 Scientists, total 58,500 62,000 50,000 59,000 50,000 51,000 60,000 45,000 Computer/math scientists, total 64,000 65,500 58,000 65,000 54,000 59,000 65,000 54,000 Life/related scientists, total 47,500 51,000 39,000 49,000 42,000 35,500 43,000 39,000 Physical/related scientists, total 52,000 56,000 41,400 52,000 43,000 43,000 53,000 49,000 Social/related scientists, total 47,000 54,000 40,000 48,000 40,000 48,000 40,000 48,000 49,000 Engineers, total 65,000 65,000 55,500 65,000 58,000 58,000 64,800 60,000 Non-S&E occupations, total 50,000 75,000 52,000 70,000 55,500 59,000 65,000 52									Page 1 of 3		
Female White Black Hispanic Asian/Pacific Islander Other	Occupation		Sex		Race/ethnicity						
All occupations, total			Male	Female	White	Black	Hispanic		Other		
S&E occupations, total 60,000 64,000 50,000 61,000 53,000 55,000 62,000 52,000 Scientists, total 58,500 62,000 50,000 59,000 50,000 51,000 60,000 45,000 Computer/math scientists, total 64,000 65,500 58,000 65,000 54,000 59,000 59,000 65,000 54,000 Life/related scientists, total 47,500 51,000 39,000 49,000 42,000 35,500 43,000 39,000 49,000 Physical/related scientists, total 47,500 56,000 41,400 52,000 43,000 43,000 43,000 43,000 43,000 43,000 43,000 43,000 49,000 Social/related scientists, total 47,000 54,000 40,000 48,000 40,000 48,000 49,000 Non-S&E occupations, total 65,000 55,500 56,000 58,000 58,000 58,000 58,000 66,000 Managers/administrators 68,000 75,000	All degree levels ¹										
Scientists, total	All occupations, total	\$54,000	\$60,000	\$40,000	\$55,000	\$43,000	\$45,000	\$56,000	\$43,600		
Computer/math scientists, total 64,000 65,500 58,000 65,000 54,000 59,000 65,000 54,000 Life/related scientists, total 47,500 51,000 39,000 49,000 42,000 35,500 43,000 39,000 Physical/related scientists, total 52,000 56,000 41,400 52,000 43,000 43,000 53,000 49,000 Social/related scientists, total 47,000 54,000 40,000 48,000 40,000 40,000 40,000 48,000 49,000 Bengineers, total 65,000 65,000 55,500 65,000 58,000 64,800 60,000 Non-S&E occupations, total 50,000 75,000 52,000 70,000 55,500 59,000 66,000 40,000 50,000	S&E occupations, total	60,000	64,000	50,000	61,000	53,000	55,000	62,000	52,000		
Life/related scientists, total 47,500 51,000 39,000 49,000 42,000 35,500 43,000 39,000 Physical/related scientists, total 52,000 56,000 41,400 52,000 43,000 43,000 53,000 49,000 Social/related scientists, total 47,000 54,000 40,000 48,000 40,000 40,000 48,000 49,000 Engineers, total 65,000 65,000 55,500 65,000 58,000 58,000 64,800 60,000 Non-S&E occupations, total 50,000 75,200 38,500 50,000 40,000 41,000 46,000 40,000 Managers/administrators 68,000 75,000 52,000 70,000 55,500 59,000 65,000 52,000 50,000 55,500 59,000 65,000 52,000 70,000 55,500 59,000 40,000 36,000 37,000 40,700 36,000 37,000 40,700 38,000 \$41,000 \$48,000 \$39,000 \$39,000 \$8,000 <td< th=""><th>Scientists, total</th><th>58,500</th><th>62,000</th><th>50,000</th><th>59,000</th><th>50,000</th><th>51,000</th><th>60,000</th><th>45,000</th></td<>	Scientists, total	58,500	62,000	50,000	59,000	50,000	51,000	60,000	45,000		
Physical/related scientists, total 52,000 56,000 41,400 52,000 43,000 43,000 53,000 49,000 Social/related scientists, total 47,000 54,000 40,000 48,000 40,000 40,000 48,000 49,000 Engineers, total 65,000 65,000 55,500 65,000 58,000 58,000 64,800 60,000 Non-S&E occupations, total 50,000 59,200 38,500 50,000 40,000 41,000 46,000 40,000 Managers/administrators 80,000 75,000 52,000 70,000 55,500 59,000 40,000 41,000 46,000 40,000 Managers/administrators 82,000 75,000 52,000 70,000 55,500 59,000 65,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 52,000 53,000 \$48,000 \$48,000 \$48,000 \$48,000	Computer/math scientists, total	64,000	65,500	58,000	65,000	54,000	59,000	65,000	54,000		
Social/related scientists, total 47,000 54,000 40,000 48,000 40,000 40,000 48,000 49,000	Life/related scientists, total	47,500	51,000	39,000	49,000	42,000	35,500	43,000	39,000		
Engineers, total	Physical/related scientists, total	52,000	56,000	41,400	52,000	43,000	43,000	53,000	49,000		
Non-S&E occupations, total 50,000 59,200 38,500 50,000 40,000 41,000 46,000 40,000 Managers/administrators 68,000 75,000 52,000 70,000 55,500 59,000 65,000 52,000 Other non-S&E occupations 42,000 50,000 35,000 44,000 36,000 37,000 40,700 35,000 Bachelor's All occupations, total \$49,000 \$55,000 \$36,000 \$50,000 \$41,000 \$48,000 \$39,000 S&E occupations, total 59,000 60,000 50,000 60,000 50,000 50,000 53,500 58,000 46,000 Scientists, total 55,000 60,000 48,000 56,000 48,000 50,000 57,000 60,000 36,000 Computer/math scientists, total 60,800 64,000 56,000 62,200 50,000 57,000 60,000 \$ Life/related scientists, total 37,000 41,400 33,600 38,000 \$ 28,500	Social/related scientists, total	47,000	54,000	40,000	48,000	40,000	40,000	48,000	49,000		
Managers/administrators 68,000 Other non-S&E occupations 75,000 S0,000 52,000 S0,000 70,000 S5,500 S0,000 59,000 S0,000 65,000 S2,000 S0,000 Bachelor's All occupations, total \$49,000 \$55,000 \$36,000 \$38,000 \$41,000 \$48,000 \$39,000 S&E occupations, total 59,000 60,000 50,000 \$50,000 50,000 53,500 58,000 46,000 Scientists, total 55,000 60,000 48,000 50,000	Engineers, total	65,000	65,000	55,500	65,000	58,000	58,000	64,800	60,000		
All occupations, total	Managers/administrators	68,000	75,000	52,000	70,000	55,500	59,000	65,000	52,000		
S&E occupations, total 59,000 60,000 50,000 60,000 50,000 53,500 58,000 46,000 Scientists, total 55,000 60,000 48,000 56,000 48,000 50,000 55,000 36,000 Computer/math scientists, total 60,800 64,000 56,000 62,200 50,000 57,000 60,000 S Life/related scientists, total 37,000 41,400 33,600 38,000 S 28,500 35,000 S Physical/related scientists, total 45,000 47,000 38,000 45,000 43,000 37,000 41,400 S Social/related scientists, total 30,000 29,700 30,000 S 27,000 S S				Bachel	or's						
Scientists, total 55,000 60,000 48,000 56,000 48,000 50,000 55,000 36,000 Computer/math scientists, total 60,800 64,000 56,000 62,200 50,000 57,000 60,000 S Life/related scientists, total 37,000 41,400 33,600 38,000 S 28,500 35,000 S Physical/related scientists, total 45,000 47,000 38,000 45,000 43,000 37,000 41,400 S Social/related scientists, total 30,000 35,000 29,700 30,000 S 27,000 S S	All occupations, total	\$49,000	\$55,000	\$36,000	\$50,000	\$38,000	\$41,000	\$48,000	\$39,000		
Computer/math scientists, total 60,800 64,000 56,000 62,200 50,000 57,000 60,000 S Life/related scientists, total	S&E occupations, total	59,000	60,000	50,000	60,000	50,000	53,500	58,000	46,000		
Life/related scientists, total	Scientists, total	55,000	60,000	48,000	56,000	48,000	50,000	55,000	36,000		
Physical/related scientists, total 45,000 47,000 38,000 45,000 43,000 37,000 41,400 S Social/related scientists, total 30,000 35,000 29,700 30,000 S 27,000 S S	Computer/math scientists, total	60,800	64,000	56,000	62,200	50,000	57,000	60,000	s		
Social/related scientists, total 30,000 35,000 29,700 30,000 S 27,000 S	Life/related scientists, total	37,000	41,400	33,600	38,000	S	28,500	35,000	S		
	Physical/related scientists, total	45,000	47,000	38,000	45,000	43,000	37,000	41,400	S		
Engineers, total 60,000 62,000 52,000 62,000 56,000 55,900 59,500 60,000	Social/related scientists, total	30,000	35,000	29,700	30,000	s	27,000	S	S		
	Engineers, total	60,000	62,000	52,000	62,000	56,000	55,900	59,500	60,000		

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

Table G-10. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and race/ethnicity: 1999

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	F 1 00 F -	Sex		Race/ethnicity						
Occupation	Employed S&Es, total	Male	Female	White	Black	Hispanic	Asian/Pacific Islander	Other		
			Bachelor's —	continued	T		,			
Non-S&E occupations, total	\$41,800 60,000 36,000	\$50,000 70,000 41,000	\$33,800 45,000 31,000	\$43,000 62,000 37,500	\$35,000 50,000 32,000	\$36,000 54,300 34,000	\$40,000 50,000 38,000	\$35,000 50,000 30,000		
			Maste	r's						
All occupations, total	\$58,000	\$65,000	\$45,000	\$58,200	\$48,000	\$52,000	\$63,000	\$50,000		
S&E occupations, total	64,000	68,000	50,000	64,000	54,000	58,000	65,200	54,000		
Scientists, total	60,000	63,500	48,000	58,000	50,000	51,000	65,000	52,500		
Computer/math scientists, total	68,000	70,000	61,000	68,000	60,000	66,000	70,000	S		
Life/related scientists, total	43,800	46,000	41,000	45,000	42,000	40,000	41,000	S		
Physical/related scientists, total	52,000	58,000	42,400	55,000	44,700	36,000	50,000	S		
Social/related scientists, total	41,000	47,500	38,000	42,000	35,000	42,000	48,000	S		
Engineers, total	70,000	70,000	61,000	71,000	62,000	61,600	68,000	60,000		
Non-S&E occupations, total	53,000 75,000 44,000	62,000 82,000 50,000	44,000 60,000 39,300	55,000 75,000 45,000	45,000 60,000 40,000	49,000 69,000 41,000	54,000 73,000 46,000	45,500 S 42,000		
			Doctor	ate						
All occupations, total	\$68,000	\$71,500	\$55,000	\$68,000	\$60,000	\$60,000	\$70,000	\$61,000		
S&E occupations, total	67,200	70,000	55,000	68,000	60,000	57,500	70,000	56,000		
Scientists, total	64,900	68,000	55,000	65,000	60,000	55,000	63,000	55,000		
Computer/math scientists, total	71,000	74,000	62,000	71,100	71,000	60,700	73,000	S		
Life/related scientists, total	61,500	65,000	53,000	64,000	54,000	56,000	54,000	56,000		

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

Table G-10. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and race/ethnicity: 1999

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Occupation	Employed S&Es, total	Sex		Race/ethnicity					
		Male	Female	White	Black	Hispanic	Asian/Pacific Islander	Other	
	ı		Doctorate —	continued	I		T		
Physical/related scientists, total	\$70,000	\$70,000	\$61,000	\$70,000	\$59,000	\$62,000	\$67,000	\$61,000	
Social/related scientists, total	59,300	62,500	52,000	60,000	60,000	50,400	57,000	53,000	
Engineers, total	78,000	80,000	68,000	80,000	67,000	65,000	76,900	78,800	
Non-S&E occupations, total		75,000 92,000 62,000	54,000 70,000 48,000	70,000 90,000 58,000	59,700 70,000 47,000	70,000 74,000 65,000	72,500 97,500 60,000	73,000 67,600 73,000	

¹ Total includes professional degrees not broken out separately.

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, 1995, 1997, or 1999 SESTAT surveys.

Table includes all full-time employed S&Es who earned a salary of not more than \$150,000.

Figures are rounded to nearest hundred.

NOTES:

KEY: S = Suppressed for reasons of confidentiality and/or data reliability

SOURCE: National Science Foundation/Science Resources Statistics Division, 1999 SESTAT (Scientists and Engineers Statistical Data System)