Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ucational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				All de	gree levels ¹						
All occupations, total ²	\$46,000	\$50,000	\$50,000	\$50,000	\$36,000	\$38,000	\$40,800	\$36,000	\$45,000	\$50,000	\$40,000
S&E occupations, total	50,000	52,300	53,000	53,500	41,500	42,000	43,000	40,000	49,100	52,000	44,000
Scientists, total	48,000	50,000	51,000	55,000	38,500	41,300	42,000	40,000	45,500	50,000	39,000
Computer/math sci, total Computer/information	50,000	52,000	52,000	58,000	48,000	40,000	42,000	38,000	50,000	53,000	43,000
scientists Mathematical scientists Postsecondary teachers-	50,000 53,000	52,000 55,200	52,000 54,000	58,000 S	45,000 61,500	40,000 42,000	40,000 42,000	40,000 S	50,000 52,000	52,800 54,000	43,000 42,900
computer math sci	41,000	S	S	S	S	40,000	43,000	34,000	S	S	S
Life/related scientists, total Agricultural/food scientists Biological scientists Environmental life scientists Postsecondary teachers-	42,000 41,000 40,000 40,000	44,000 42,000 48,000 34,000	45,000 42,000 48,000 S	36,000 35,000 60,000 S	35,000 S 40,000 S	40,000 33,000 30,000 S	41,000 35,000 30,000 S	38,000 S 26,000 S	41,000 41,000 41,000 41,000	44,500 47,000 45,000 41,400	36,000 37,400 36,900 36,000
life/related sciences	49,000	S	S	S	S	49,500	52,000	40,000	S	S	S
Physical/related scientists, total Chemistry, except	47,000	50,000	50,000	40,000	53,300	40,000	40,000	39,000	45,500	51,300	41,000
biochemistry	47,000	49,000	49,000	S	50,000	22,000	22,000	S	45,200	50,000	43,000
geologists/oceanographers Physicists/astronomers Other physical/related	45,000 55,800	50,000 65,000	50,000 65,000	35,000 S	53,100 67,000	38,000 35,000	39,000 34,000	S S	43,000 60,000	50,000 60,000	41,000 S
scientists Postsecondary teachers-	43,900	39,600	39,600	S	S	33,000	33,000	S	47,000	48,000	37,400
physical/related sci	45,000	S	S	s	S	45,900	47,000	40,000	s	S	S

Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	cational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				All degree le	vels ¹ — cont	inued					
Social/related scientists,	\$42,500	\$40,000	\$44,000	\$56,000	\$30,000	\$44,000	\$45,000	\$42,000	\$41,000	\$51,600	\$35,000
Economists Political/related scientists Psychologists Sociologists/anthropologists	53,000 33,000 40,000 32,000	60,000 30,000 38,000 32,000	62,000 S 38,900 38,500	S S 60,000 S	47,000 30,000 28,000 32,000	47,000 30,000 41,000 25,000	45,000 35,000 34,000 28,500	S S 43,300 S	50,000 34,000 37,300 40.000	53,500 61,000 53,000 40.000	50,000 S 35,000 32,000
Other social/related scientists Postsecondary teachers- social/related sci	40,000 47,000	45,000 S	30,000 S	s s	46,000 S	40,000 47,000	42,000 48,000	\$ 40,000	38,000 S	40,000 S	\$ \$ \$
Engineers, total	54,000 58,000 60,000 50,000 56,000	55,000 58,000 60,000 50,000 57,000	55,000 58,000 60,000 50,000 57,000	50,000 S S 50,000 54,000	60,000 62,500 S S 61,400	49,000 69,000 25,000 40,000 44,700	50,000 69,000 24,000 32,400 44,000	42,700 S S S S	51,000 60,000 55,000 50,000 55,000	54,000 60,000 56,000 52,000 55,000	48,000 S S 48,000 53,000
Industrial engineers Mechanical engineers Other engineers Postsecondary teachers-engineers	50,000 52,000 53,000 54,000	49,800 52,000 54,100 S	49,700 52,000 54,500 S	\$ 40,000 50,000	\$ 59,000 52,000 \$	42,700 40,000 36,000 54,000	42,700 40,000 38,500 55,000	\$ \$ \$ 42,000	52,000 52,000 49,000	52,600 52,000 53,000 S	\$ 51,000 44,000 \$
Non-S&E occupations, total Managers/administrators Health/related Teachers, except S&E	43,000 57,000 54,000	46,000 60,000 65,000	48,000 60,900 68,000	48,000 50,000 100,000	36,000 50,000 40,000	36,000 50,000 39,000	38,500 52,000 40,000	35,000 50,000 34,400	42,000 52,000 40,000	49,000 57,000 45,000	38,900 48,000 37,000
postsecondary	35,000 40,000 35,000	31,000 40,000 35,000	32,000 40,000 36,000	44,000 35,000 40,000	22,500 30,300 28,000	35,000 30,000 29,500	43,000 S 26,500	34,000 S 31,400	32,000 36,000 37,000	S S 43,000	30,000 36,000 35,000

Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ucational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				Ва	achelor's						
All occupations, total ²	\$40,200	\$43,500	\$45,000	\$35,000	\$31,000	\$28,500	\$29,000	\$28,000	\$40,000	\$46,000	\$36,000
S&E occupations, total	48,000	50,000	50,000	50,000	40,000	28,800	25,000	34,000	47,700	50,000	43,000
Scientists, total	45,000	48,000	48,000	50,000	35,000	26,000	23,000	33,700	42,000	46,200	37,400
Computer/math sci, total Computer/information	49,000	50,000	50,000	51,000	42,000	37,000	37,000	36,300	48,000	50,000	42,000
scientists Mathematical scientists Postsecondary teachers-	49,000 47,700	50,000 45,000	50,000 43,000	50,000 S	42,000 S	39,600 S	38,500 S	40,000 S	48,000 50,000	50,000 50,000	42,000 S
computer math sci	24,000	S	S	S	S	24,000	S	S	S	S	S
Life/related scientists, total Agricultural/food scientists Biological scientists Environmental life scientists Postsecondary teachers- life/related sciences	35,000 37,500 32,000 37,000 28,000	38,000 39,000 38,500 S	39,000 39,700 39,000 S	S S S S	S S S S	20,000 S 18,000 S	16,000 S 17,500 S	S S S S	37,000 38,800 36,000 38,200 S	40,000 S 36,000 40,000	35,000 S 36,000 S
Physical/related scientists,	20,000	J	Ü			00,000	10,000				Ü
total	40,000	41,000	41,000	S	S	15,000	15,000	S	42,000	43,900	40,000
biochemistry Earth scientists/	40,000	40,800	40,200	S	S	15,000	15,000	S	43,800	45,000	43,000
geologists/oceanographers Physicists/astronomers Other physical/related	40,000 42,000	43,900 48,800	43,900 S	S S	S S	25,000 14,000	25,000 14,000	S S	39,000 47,900	38,000 S	39,000 S
scientists Postsecondary teachers-	37,400	32,000	32,000	S	S	S	S	S	43,000	S	S
physical/related sci	14,000	S	S	s	s	14,000	12,000	s	s	s	S

Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ıcational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				Bacheloi	r's — continu	ed					
Social/related scientists, total Economists	\$27,000 42,000	\$27,000 42,000	\$30,000 S	S	\$24,000 S	\$20,000 S	\$17,300 S	S	\$31,000 45,000	\$37,500 S	\$28,000 S
Political/related scientists Psychologists	27,000 22,000 27,000 S	\$ 21,000 \$ \$	S 20,000 S S	S S S S	\$ 22,000 \$ \$	S 20,000 S S	S S S S	S S S S	S 25,000 S S	S S S S	999
social/related sci	s	S	S	S	S	S	S	S	s	S	S
Engineers, total	50,000 55,000 55,000 48,000 52,700 48,000 50,000 50,000	51,000 55,000 55,900 48,000 52,500 48,000 50,000 50,500	51,000 55,000 55,500 48,000 52,500 48,000 50,000 51,000	\$47,000 S S 50,000 47,000 S 40,000 37,700 S	52,000 S S S S S S S	39,000 S 17,000 S 39,500 S 40,000 31,000	36,000 S 17,000 S 40,000 S 40,000 31,000 21,900	88888888 8	50,000 56,000 50,000 49,500 53,300 52,000 51,000 48,000	52,000 55,000 S 52,000 53,000 52,600 51,000 50,000	48,000 S S 48,000 55,000 S 51,000 43,000
Non-S&E occupations, total Managers/administrators Health/related Teachers, except S&E	36,000 51,000 35,000	38,600 54,800 36,000	40,000 55,000 36,000	35,000 50,000 70,000	30,000 40,600 35,000	28,500 36,500 33,000	30,000 36,000 34,000	\$28,000 38,000 26,000	36,500 46,500 35,000	42,000 50,000 40,000	34,000 45,000 32,000
postsecondary	28,000 36,400 30,000	28,900 37,000 30,000	32,000 37,000 32,000	\$ 40,000 30,000	S 30,000 25,000	28,000 S 23,000	19,800 S 24,000	28,500 S 22,000	28,000 31,000 34,000	S S 38,000	S S 31,000

Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ucational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				N	Master's						
All occupations, total ²	\$50,000	\$55,000	\$60,000	\$40,000	\$39,000	\$40,000	\$36,000	\$41,000	\$48,000	\$55,000	\$43,000
S&E occupations, total	53,700	58,000	59,000	50,000	39,200	38,000	33,000	41,500	50,000	55,000	44,500
Scientists, total	49,000	55,000	56,000	45,000	34,500	37,000	32,000	41,000	47,000	52,000	40,000
Computer/math sci, total Computer/information	55,000	59,000	59,000	77,000	55,500	37,000	36,500	39,400	53,000	60,000	43,000
scientists Mathematical scientists Postsecondary teachers-	57,200 55,000	59,000 61,000	59,000 62,000	77,000 S	55,500 S	42,000 39,200	42,000 39,200	S S	52,000 54,000	60,000 59,000	43,000 S
computer math sci	32,800	S	S	S	S	32,500	30,000	36,200	S	S	S
Life/related scientists, total Agricultural/food scientists Biological scientists Environmental life scientists Postsecondary teachers-	40,000 37,300 40,900 43,000	44,000 39,000 44,000 S	45,000 51,000 44,000 S	999	40,000 S S S	32,000 28,500 30,000 S	30,000 28,800 30,000 S	36,000 S S S	43,000 S 41,100 45,000	45,000 S 44,600 46,000	41,000 S 37,000 S
life/related sciences	35,000	S	S	S	S	35,000	30,000	37,000	S	S	S
Physical/related scientists, total Chemistry, except	48,100	53,500	55,000	S	S	33,000	26,700	47,000	48,000	54,000	41,000
biochemistry Earth scientists/	50,000	55,000	55,000	S	S	15,500	15,000	S	45,000	S	42,700
geologists/oceanographers Physicists/astronomers Other physical/related	49,100 52,000	50,000 66,000	52,000 66,000	S S	S S	31,500 15,000	35,000 15,000	S S	50,000 60,000	55,000 60,000	41,000 S
scientists	48,000	53,000	53,000	S	S	S	S	S	48,000	52,000	S
Postsecondary teachers- physical/related sci	42,000	S	S	s	s	42,000	34,000	48,100	s	S	S

Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ıcational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				Master'	s — continue	d					
Social/related scientists,											
total	\$39,200	\$37,000	\$43,000	\$45,000	\$30,000	\$40,000	\$33,000	\$43,000	\$37,000	\$49,000	\$35,000
Economists	59,900	62,000	77,900	S	S	S	S	S	56,000	56,000	S
Political/related scientists	36,000	S	S	S	S	S	S	S	S	S	S
Psychologists	37,000	34,500	36,000	45,000	30,000	42,000	30,000	44,500	35,000	S	35,000
Sociologists/anthropologists	32,000	S	S	S	S	S	S	S	S	S	S
Other social/related scientists	39,200	39,300	S	S	S	S	S	S	S	S	S
Postsecondary teachers-											
social/related sci	37,600	S	S	S	S	37,600	35,000	40,000	S	S	S
Engineers, total	59,600	60,000	60,000	60,000	64,500	42,000	42,000	47,000	55,000	57,800	51,000
Aerospace/related engineers	60,000	60,000	60,000	S	S	69,000	69,000	S	64,200	64,200	S
Chemical engineers	64,000	65,000	65,000	S	S	15,000	15,000	S	S	S	S
Civil/architectural engineers	55,000	57,500	57,600	50,000	S	30,000	30,000	S	52,000	52,600	50,000
Electrical/related engineers	62,000	63,000	63,000	S	71,000	48,500	44,700	S	57,500	58,000	52,000
Industrial engineers	51,700	52,000	51,000	S	Ś	Ś	S	S	S	S	Ś
Mechanical engineers	57,000	58,000	58,000	S	S	24,000	24,000	S	55,000	55,000	S
Other engineers	59,500	60,000	60,000	S	S	30,000	30,000	S	52,000	60,000	50,000
Postsecondary											
teachers-engineers	44,000	S	S	S	S	44,000	45,000	42,000	S	S	S
Non-S&E occupations, total	47,000	53,000	60,000	36,000	39,000	40,200	38,500	41,000	46,100	55,000	43,000
Managers/administrators	61,500	68,000	71,800	50,000	53,000	51,000	55,000	50,000	55,000	62,000	50,000
Health/related	40,000	40,000	40,000	S	36,500	39,300	39,300	S	38,000	42,700	38,000
Teachers, except S&E	,	,	,			,					
postsecondary	40,000	S	s	s	s	40,000	35,000	40,000	40,100	s	s
Sales/marketing	50,000	50,000	54,500	30,000	s	S	S	S	S	s	Š
Other non-S&E occupations	37,300	36,000	40,000	35,000	32,000	36,600	31,000	39,700	40,000	47,000	37,900
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Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ucational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				D	octorate						
All occupations, total ²	\$59,000	\$70,000	\$70,000	\$68,000	\$51,000	\$51,000	\$52,000	\$45,000	\$60,000	\$64,200	\$50,000
S&E occupations, total	58,000	67,900	69,000	72,000	55,400	50,000	51,000	45,000	57,000	60,000	50,000
Scientists, total	55,000	67,000	68,000	70,000	52,700	50,000	50,000	44,000	55,500	60,000	50,000
Computer/math sci, total Computer/information	58,000	68,000	67,900	50,000	76,500	50,000	50,000	47,000	60,000	60,000	50,000
scientists Mathematical scientists Postsecondary teachers-	65,000 65,000	68,000 70,000	67,900 68,000	50,000 S	80,000 76,300	48,000 50,000	47,000 51,000	S S	55,000 63,000	55,000 65,400	S S
computer math sci	50,500	S	S	S	S	50,500	50,700	46,000	S	S	S
Life/related scientists, total Agricultural/food scientists Biological scientists Environmental life scientists Postsecondary teachers- life/related sciences	53,000 54,000 52,000 59,000 54,500	65,000 60,000 65,000 S	67,000 61,000 67,500 S	40,000 S 40,000 S	47,000 S 45,000 S	50,000 45,000 40,000 S 54,600	50,000 45,000 40,000 S	41,000 S 35,000 S 41,000	54,000 55,000 54,000 56,000	55,000 56,000 55,000 58,600	49,000 S 50,000 S
	54,500	5	3	5	5	54,600	55,000	41,000	5	5	3
Physical/related scientists, total Chemistry, except	60,000	69,000	70,000	50,000	65,800	50,000	50,000	43,600	61,000	62,500	45,000
biochemistry Earth scientists/	64,500	68,500	69,000	S	64,000	32,000	31,000	S	57,000	60,000	S
geologists/oceanographers Physicists/astronomers Other physical/related	62,000 65,000	68,900 71,600	70,000 72,100	S S	65,000 67,000	51,000 50,400	51,000 50,500	S S	67,000 66,000	70,000 65,000	S S
scientists Postsecondary teachers-	63,500	72,100	72,000	S	S	50,000	50,000	S	s	S	S
physical/related sci	50,000	S	S	S	S	50,000	51,000	44,000	S	S	S

Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ıcational institu	tion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	Federal	State/ local
				Doctora	te — continue	ed					
Social/related scientists,											
total	\$52,000	\$65,000	\$67,000	\$75,000	\$46,000	\$49,900	\$50,000	\$46,000	\$54,000	\$60,000	\$49,500
Economists	75,000	90,000	90,000	S	S	56,000	56,000	S	66,000	69,000	S
Political/related scientists	60,000	S	S	S	S	50,000	50,000	S	S	S	S
Psychologists	55,000	61,000	63,000	75,000	45,000	45,500	41,800	51,000	52,000	56,300	50,000
Sociologists/anthropologists	50,000	50,000	S	S	S	49,000	56,000	S	52,000	52,000	S
Other social/related scientists	53,700	80,000	S	S	S	49,000	49,100	S	51,000	S	S
Postsecondary teachers-											
social/related sci	50,000	S	S	S	S	50,000	50,000	40,000	S	S	S
Engineers, total	65,000	70,000	70,000	75,000	75,000	59,000	59,000	63,500	62,000	63,000	50,000
Aerospace/related engineers	70,000	70,000	70,000	S	S	72,000	72,300	S	65,000	65,000	S
Chemical engineers	70,000	70,000	70,000	S	s	55,000	55,000	S	Ś	Ś	s
Civil/architectural engineers	60,000	62,500	60,000	S	S	52,400	52,400	S	55,000	55,000	55,000
Electrical/related engineers	70,300	73,000	73,000	S	78,000	55,000	55,000	S	61,700	62,000	S
Industrial engineers	65,000	67,000	67,000	S	Ś	Ś	Ś	S	Ś	Ś	s
Mechanical engineers	62,000	63,000	63,000	S	s	58,400	58,400	S	60,000	61,000	s
Other engineers	65,000	67,000	67,000	S	68,000	52,000	52,000	S	62,000	63,000	47,000
Postsecondary											
teachers-engineers	60,000	S	S	S	S	60,000	60,000	63,500	S	S	S

Table G-2. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, and employment sector: 1995

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			Business	s/industry		Edu	ucational institu	ıtion		Government	
Highest degree and occupation	Employed S&Es, total	Total	Profit	Self- employed	Non- profit	Total	4 yr. College/ university	Other	Total	\$73,000 80,000 57,000 \$	State/ local
				Doctora	te — continue	ed					
Non-S&E occupations, total Managers/administrators Health/related Teachers, except S&E postsecondary Sales/marketing Other non-S&E occupations	\$60,000 76,600 63,100 47,000 60,000 46,000	\$72,000 85,000 85,000 60,000 60,000 49,900	\$78,000 90,000 90,000 \$ 56,500 55,000	\$60,000 60,000 110,000 \$ 63,000 50,000	\$49,500 68,000 57,000 \$ \$ \$ 28,000	\$53,100 71,600 40,000 46,500 \$ 40,000	\$57,000 72,200 45,000 50,000 \$ 42,000	\$45,000 63,000 S 38,000 S 40,000	\$64,000 68,000 53,000 \$ \$ \$	80,000 57,000	\$52,000 56,000 43,000 S S 42,600

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)

¹ Total excludes 49,100 individuals who reported never having worked.