Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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			Primar	y/secondary work	activity	
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
		All degree lev	vels ¹			
Il occupations, total ²	\$46,000	\$50,000	\$38,000	\$48,500	\$46,000	\$43,000
ale	50,000	52,000	43,500	53,000	50,000	50,000
emale	36,000	39,000	32,000	36,000	38,000	35,000
S&E occupations, total	50,000	51,000	45,000	52,000	50,000	49,000
Male	52,000	53,000	50,000	55,000	51,000	50,700
emale	42,000	42,500	36,000	45,000	44,000	40,000
Scientists, total	48,000	49,000	44,000	50,000	50,000	44,000
Male	50,000	50,500	48,000	52,000	51,000	48,000
Female	41,000	41,000	36,000	44,000	44,000	38,000
Computer/math sci, total	50,000	52,000	41,000	51,000	50,000	49,000
Male	52,000	54,000	45,000	54,000	52,000	50,500
Female	45,000	47,000	32,000	47,500	45,000	44,400
Computer/information scientists	50,000	52,000	41,000	51,000	50,000	49,000
Male	52,800	54,000	46,500	54,000	52,000	50,500
Female	46,300	47,500	35,000	48,000	45,000	45,000
Mathematical scientists	53,000	54.300	55,000	50,000	50.000	56,000
Male	55,000	56,000	Ś	54,000	52,000	56,000
Female	47,700	47,700	S	39,200	44,000	S
Postsecondary teachers-						
computer math sci	41,000	48,000	40,800	35,000	36,200	36,000
Male	45,000	50,800	44,700	40,800	36,500	40,000
Female	30,000	35,600	30,000	26,000	35,000	32,000
Life/related scientists, total	42,000	42,000	46,000	43,200	37,000	43,500
Male	45,000	46,000	50,000	47,000	40,000	45,000
Female	35,000	34,300	36,200	39,000	31,400	37,000
Agricultural/food scientists	41,000	42,000	39,000	41,000	43,000	37,500
Male	43,000	48,300	39,000	42,000	45,000	37,500
Female	33,000	34,000	S	34,000	31,400	S
Biological scientists	40,000	39,500	35,000	47,000	36,000	44,000
Male	44,000	43,000	38,000	50,000	38,000	48,400
Female	34,000	34,000	27,000	40,500	32,000	36,000
Environmental life scientists	40,000	41,400	S	41,000	36,000	40,000
Male	41,000	45,000	S	41,400	37,000	40,000
Female	24,000	S	S	S	S	S
Postsecondary teachers-						
life/related sciences	49,000	51,000	47,900	47,000	34,500	70,000
Male Female	52,400 38,000	55,000 40,000	51,000 38,000	48,500 44,000	50,000 S	86,000 43,400
	,		•	,	_	
Physical/related scientists, total	47,000	48,000	45,000 48,500	50,000	42,000	42,000
Male Female	50,000 39,600	50,000 40,000	48,500 35,000	53,000 41,000	43,700 37,500	44,000 39,500
I UITIGIE	55,000	40,000	55,000	41,000	37,300	39,500

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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Highest degree, occupation, and sex	Employed S&Es, total		Primar	y/secondary work	activity				
			Primary/secondary work activity						
	23.23, 10141	Research and development	Teaching	Management, sales, admin	Computer applications	Professiona services/ other			
	AII	degree levels ¹ –	- continued						
	^ .=		^.						
Chemistry, except biochemistry Male	\$47,000 50,000	\$49,000 53,600	\$15,000 16,000	\$48,600 52,000	\$41,500 43,000	\$38,000 40,900			
Female	38,000	38,000	S	42,000	38,900	35,000			
Earth scientists/geologists/									
oceanographers	45,000	45,000	52,000	50,000	42,000	42,000			
Male	47,500	47,500	60,000	50,000	43,900	45,000			
Female	40,000	39,000	S	49,000	37,000	40,000			
Physicists/astronomers	55,800	55,000	46,400	68,000	45,500	60,000			
Male	58,000	55,000	S	70,000	45,500	60,000			
Female	50,000	46,300	S	S S	38,800	S			
Other physical/related scientists	43,900	45,000	S	47,000	37,500	43,900			
Male	45,500	47,000	S	53,000	37,500	43,900			
Female	43,000	43,000	S	42,600	S7,500	43,900 S			
Postsecondary teachers-									
physical/related sci	45,000	48,900	46,000	51,000	42,000	42,000			
Male	49,000	50,000	50,000	54,900	43,000	45,000			
Female	35,000	36,500	36,700	34,000	34,900	42,000			
Operiol/soluted actoudate data	40.500	44.400	45.000	40.000	00.000	40.000			
Social/related scientists, total	42,500	44,100	45,000	46,000	36,200	40,000			
MaleFemale	48,000 37,000	48,000 40,000	48,500 39,000	52,000 40,000	44,200 33,000	48,000 35,000			
_	,	,	•	,	·				
Economists	53,000	56,000	S	53,500	50,000	54,200			
Male	55,000	56,000	S	60,000	52,200	56,000			
Female	50,000	56,000	S	50,000	41,500	53,000			
Political/related scientists	33,000	30,000	S	34,500	S	35,000			
Male	34,500	33,000	S	34,500	S	61,000			
Female	27,100	24,000	S	S	S	S			
Psychologists	40,000	39,400	35,000	42,500	35,000	40,000			
Male	46,000	50,000	38,000	50,000	36,100	46,000			
Female	35,000	34,000	33,000	35,800	33,000	35,000			
Sociologists/anthropologists	32,000	34,000	S	32,000	32,000	27,000			
Male	38,500	38,500	Š	40,000	S S	27,000			
Female	30,000	27,000	S	26,000	Š	36,000			
Other social/related scientists	40.000	40,000	S	51,000	39,900	35,000			
Male	40,000	40,000	S	53,500	41,500	S S			
Female	42,000	45,000	S S S	45,000	\$ \$	25,600			
Postsecondary teachers-									
social/related sci	47.000	47,600	46,100	51,700	40,000	43,000			
Male	50,000	50,000	50,000	53,000	49,500	48,500			
Female	40,000	42,000	40,000	43,000	\$ S	40,000			
ingineers, total	54,000	54,000	55,000	55,000	50,000	53,000			
	55,000	55,000	55,000	56,000	51,000	53,500			
//ale	,	47,000	46,000	48,000	43,000	49,300			

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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						Page 3 of 13
			Primar	y/secondary work	activity	
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
	All	degree levels ¹ -	- continued			
Aerospace/related engineers	\$58,000	\$57,600	S	\$65,000	\$56,000	\$58,000
Male	59,500	58,000	S	65,500	56,000	60,000
Female	49,000	49,100	S	48,000	42,000	S
Chemical engineers	60,000	60,000	S	61,500	55,000	60,000
Male	60,200	60,200	S	63,000	60,000	60,000
Female	49,700	49,700	S	52,000	45,000	50,000
Civil/architectural engineers	50,000	49,000	S	52,000	43,000	50,400
Male	50,000	50,000	Š	53,000	44,000	51,000
Female	43,000	42,000	S	47,500	42,000	45,800
Electrical/related engineers	E6 000	F6 400	\$50,000	60,000	E2 000	54,000
Male	56,000 57,000	56,400 57,000	50,000	60,000	53,000 54.000	55,000
Female	47,100	48,000	S S	52,000	43,000	47,000
la direttial a a sia a se	50,000	40.700	0	50,000	40.000	40.000
Industrial engineers	50,000 50,000	49,700 50.000	S S	50,000 50.000	48,000 50,000	49,000 49,600
Male Female	45,800	46,300	S	46,800	43,000	48,200
T CHIAIC	45,000	40,300	J	40,000	43,000	40,200
Mechanical engineers	52,000	52,000	62,400	55,000	48,000	52,000
Male	52,500	52,000	S	55,000	48,000	52,000
Female	47,500	47,000	S	48,000	48,000	50,000
Other engineers	53,000	52,000	55,800	54,000	50,000	53,000
Male	54,000	53,000	57,000	55,000	51,000	54,000
Female	47,000	47,000	S	46,000	43,000	50,000
Postsecondary teachers-engineers	54,000	57,000	54,100	52,000	40,000	50,000
Male	55,000	59,000	55,000	53,800	40,000	50,000
Female	44,300	48,600	46,000	S	S	S
Non-S&E occupations, total	43,000	45,000	35,800	46,000	40,000	41,000
Male	50,000	50,000	40,000	52,000	46,000	48,000
Female	34,000	35,000	32,000	35,000	32,000	34,000
Managers/administrators	57,000	63,300	45,000	58,000	50,000	52,000
Male	62,000	70,000	49,000	62,400	56,000	55,000
Female	45,000	48,800	38,000	45,000	40,000	43,000
Health and related	54,000	43,000	47,000	59,400	35,000	60,000
Male	85,000	55,000	91,000	80,100	40,000	90,000
Female	37,500	35,000	36,500	40,000	30,000	37,800
Teachers, except S&E						
postsecondary	35,000	37,000	35,000	35,000	36,000	35,000
Male	40,000	43,000	40,000	40,000	38,500	40,000
Female	32,000	31,000	32,000	32,000	35,000	30,000

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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						Page 4 of 13
			Primar	y/secondary work	activity	
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
	All	degree levels ¹ -	- continued			
Only a format of the st	\$40,000	#45.000	# 00.000	# 40.000	#07.000	# 40.000
Sales/marketing	\$40,000	\$45,000	\$36,000	\$40,000	\$37,000	\$40,000
Male	44,700	50,000	40,000	45,000	48,000	41,000
Female	30,000	36,000	25,000	30,000	26,000	33,000
Other non-S&E occupations	35,000	37,000	30,000	35,000	37,000	35,300
Male	40,000	39,000	35,000	40,000	42,000	40,000
Female	30,000	33,000	27,000	28,000	30,000	30,000
T diffale	00,000	00,000	27,000	20,000	00,000	00,000
		Bachelor'	s			T
All occupations, total ²	\$40,200	\$45,000	\$30,000	\$42,000	\$43,000	\$35,300
Male	45,200	48,000	33,000	48,000	47,400	40,000
Female	32,000	36,000	26,000	32,000	35,000	29,700
S&E occupations, total	48,000	48,500	35,000	50,000	48,000	47,900
Male	50,000	50,000	40,000	51,000	49,900	50,000
Female	40,500	40,000	28,800	43,000	42,700	38,000
Scientists, total	45,000	45,000	32,000	46,300	48,000	39,800
Male	47,900	47,000	37,200	48,000	50,000	42,000
Female	39,700	38,000	28,300	40,500	43,000	33,000
	,		,	10,000	10,000	
Computer/math sci, total	49,000	50,000	37,000	49,000	48,700	45,400
Male	50,000	50,200	42,000	50,000	50,000	48,000
Female	44,000	45,500	30,500	45,000	44,000	42,000
Computer/information scientists	49,000	50,000	39,000	49,000	49,000	45,400
Male	50,000	50,200	45,000	50,000	50,000	48,000
Female	44,600	45,600	32,000	45,000	44,200	42,000
			_			
Mathematical scientists	47,700	50,000	S	44,000	45,000	S
Male	49,800	50,300	S	47,700	47 <u>,</u> 100	S
Female	36,500	47,700	S	S	S	S
Postsecondary teachers-						
computer math sci	24,000	S	24,000	S	S	S
Male	34,000	S	34,000	S S	S	S
Female	S	S	S	S	S	S
Life/related scientists, total	35,000	31,000	27,100	39,000	36,000	37,500
Male	37,000	34,000	30,000	40,000	38,000	39,000
Female	30,000	30,000	18,000	37,000	31,400	32,200
	•		•	·		
Agricultural/food scientists	37,500	37,000	S	38,800	S	37,500
Male	40,000	39,000	S	40,000	S	37,500
Female	31,400	34,000	S	33,000	S	S
Biological scientists	32,000	30,000	S	39,000	32,000	37,000
Male	35,000	33,000	Š	40,000	38,000	39,000
Female	30,000	30,000	S	38,000	S	32,200
Environmental life asigntists	27 000	27,000	c	40,000	c	27.000
Environmental life scientists Male	37,000 39,000	37,000 S	S S	40,000 41,000	S S	37,000 38,000
Female	39,000 S	S	S	41,000 S	S	36,000 S
i omaio	5		5		5	

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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						Page 5 of 13
			Primar	y/secondary work	activity	
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
		Bachelor's — co	ntinued			
Dootsoon downton ob our						
Postsecondary teachers- life/related sciences Male Female	\$28,000 30,000 15,000	\$13,500 S S	\$30,000 30,000 S	S S S	S S S	S S S
Physical/related scientists, total	40,000	40,000	23,000	\$43,000	\$37,600	\$40,000
MaleFemale	41,500 34,700	42,000 33,000	24,000 14,000	46,500 37,500	38,000 34,200	40,000 34,000
Chemistry, except biochemistry	40,000	41,000	S	43,000	38,000	36,000
MaleFemale	43,000 35,500	44,000 33,000	S S	46,500 37,500	38,000 38,000	38,000 33,000
Earth scientists/geologists/						
oceanographersMale	40,000 42,000	40,000 41,100	S S	46,600 47,500	38,400 38,400	40,000 40,000
Female	35,800	33,000	Š	38,500	33,000	S
Physicists/astronomers	42,000 42,000	42,000 42,000	S S	S S	37,500 S	S S
Female	42,000 S	42,000 S	S	S	S	S
Other physical/related scientists	37,400	33,000	S	40,000	S	S
Male Female	37,400 42,600	32,000 S	S S	S S	S S	S S
Postsecondary teachers-						
physical/related sci	14,000 14,000	12,000 12,000	16,000 24,000	S S	S S	S S
Female	14,500	S S	13,000	S	S	S
Social/related scientists, total	27,000 31,000	27,000 30,000	19,000 S	28,000 35,000	30,000 31,000	25,600 30,000
Female	22,000	22,500	19,000	23,000	24,000	21,000
Economists	42,000	40,000	S	45,000	S	S
MaleFemale	37,500 S	S S	S S	S S	S S	S S
Political/related scientists	27,000	S	S	S	S	S
Male Female	S S	S S	S S	S S	S S	S S
Psychologists	22,000	22,000	22,000	19,000	S	23,000
MaleFemale	28,000 20,000	S 20,000	S S	S 18,000	S S	28,000 20,000
Sociologists/anthropologists	27,000	27,000	S	S	S	S
Male	S S	S S	S S	S S	S S	S S

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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			Primar	y/secondary work	activity	
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professiona services/ other
		Bachelor's — co	ntinued			
Other accial/valeted acceptiate	C		C			
Other social/related scientists Male	S S	S S	S S	S S	S S	S S
Female	S	S	S	S	S	S
Postsecondary teachers-	•		•			
social/related sci	S	S	S	S	S	S
Male	S	S	S	S	S	S
Female	S	S	S	S	S	S
Engineers, total	\$50,000	\$50,000	\$50,000	\$52,000	\$48,000	\$51,000
Male	51,300	51,000	50,000	54,000	49,000	52,000
Female	44,800	45,000	S	46,000	41,400	47,600
Aerospace/related engineers	55,000	53,700	S	64,000	54,600	56,000
Male	56,000	54,000	S	64,300	55,000	57,700
Female	45,600	44,600	S	Ś	40,000	Ś
Chemical engineers	55,000	55.000	S	60,000	55.000	57,000
Male	58,000	57,000	Š	60,000	55,000	58,400
Female	47,500	48,000	Š	47,500	S	S
Civil/architectural engineers	48,000	47,000	S	50,000	41,000	50.000
Male	50,000	48,000	Š	50,900	41,000	50,000
Female	42,000	38,500	S	46,000	39,600	42,000
Floatrical/related anningers	F0 700	F2 F00	C	FC 400	F0 000	F2 000
Electrical/related engineers Male	52,700 53,000	52,500 53,000	S S	56,400 57,300	50,000 50,000	52,000 52,500
	45,300	45,500	S	48,000	40,000	45,600
Female	45,300	45,500	3	46,000	40,000	45,600
Industrial engineers	48,000	48,000	S	49,000	47,000	47,000
Male	49,700	48,000	S	49,700	48,000	49,000
Female	42,600	44,600	S	43,000	37,700	40,000
Mechanical engineers	50,000	50,000	S	53,000	47,000	51,000
Male	50,700	50,000	S	54,000	48,000	52,000
Female	46,000	46,800	S	47,000	43,000	48,000
Other engineers	50,000	50,000	55,800	51,000	48,800	51,000
Male	50,000	50,000	Ś	52,000	49,600	52,000
Female	43,500	40,000	S	45,000	42,000	49,800
Postsecondary teachers-engineers	40,000	s	40,000	s	S	S
Male	40,000	S	40,000	Š	Š	S
Female	S	Š	S	S	Š	Š
on-S&E occupations, total	36,000	38,000	29,000	39,000 45,000	37,000	33,000
lale	41,900 30,000	41,600 31,000	32,200 26,000	45,000 30,000	42,000 30,000	36,000 28,400
emale	30,000	31,000	20,000	30,000	30,000	20,400

See explanatory information, if any, and SOURCE at end of table. $\label{eq:source}$

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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						Page 7 of 1
			Primar	y/secondary work	activity	I
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
		Bachelor's — co	ontinued			
Managan (administrators	Φ 54 000	# 00,000	\$25,000	ФEО 000	# 40,000	#40 500
Managers/administrators Male	\$51,000 56,000	\$60,000 60,100	\$35,000 38,000	\$52,000 57,500	\$46,000 50,400	\$46,500 50.700
Female	39,000	43,000	30,000	39,800	36,000	36,500
Health and related	35,000	32,300	34,000	38,000	33.000	35,000
Male	40,000	38,000	35,000	41,600	33,700	40,000
Female	33,200	31,000	33,700	36,000	32,000	33,000
Teachers, except S&E						
postsecondary	28,000	28,500	28,000	30,000	30,000	28,000
Male	31,700	31,000	31,700	34,000	29,000	32,200
Female	26,000	27,000	26,000	27,300	31,000	25,000
Sales/marketing	36,400	41,000	33,000	36,000	35,000	36,000
Male	40,000	45,500	40,000	40,500	41,600	40,000
Female	28,000	36,000	S	28,000	25,000	30,000
Other non-S&E occupations	30,000	34,800	25,000	30,000	35,000	30,000
Male	35,000	36,000	30,100	35,000	40,000	32,000
Female	25,200	30,000	22,000	24,800	29,000	25,000
		Master's	i			T
All occupations, total ²	\$50,000	\$52,000	\$39,000	\$54,000	\$51,000	\$42,000
Male	55,000	56,000	42,500	60,000	55,000	47,000
Female	40,000	41,000	35,000	43,000	43,000	38,000
S&E occupations, total	53,700	55,000	39,000	58,000	54,000	48,000
Male	56,000	57,000	42,000	60,000	55,900	51,000
Female	43,600	44,000	32,000	48,500	48,000	40,300
Scientists, total	49,000	49,500	36,000	53,500	52,200	42,000
Male Female	52,000 41,500	52,000 41,000	40,000 32,000	57,200 47,000	55,000 47,900	45,000 39,500
remale	41,500	41,000	32,000	47,000	47,900	39,500
Computer/math sci, total	55,000	55,000	36,000	59,000	55,000	53,000
Male	57,500	58,000	40,000	60,000	57,000	57,000
Female	50,000	50,000	30,000	54,000	50,000	50,000
Computer/information scientists	57,200	57,400	52,000	60,000	55,000	55,000
Male	59,000	58,000	51,000	60,000	58,000	59,000
Female	53,000	54,000	S	55,500	50,000	50,000
Mathematical scientists	55,000	55,000	S S	58,300	50,000	S
Male Female	60,000 50,000	60,000 48,600	S S	63,000 S	56,000 43,200	S S
	,	,	-		,	
Postsecondary teachers- computer math sci	32,800	37,000	32,000	30,000	35,000	S
				39,400	34,000	S
Male	36,200	40,000	34,000	39.400	34.000	

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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						Page 8 of
			Primary	//secondary work	activity	
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professiona services/ other
		Master's — cor	ntinued			
	# 40.000	400.000	004.000	# 44.000	Фородо	*
Life/related scientists, total	\$40,000	\$39,000 43.500	\$34,000	\$44,000	\$36,000	\$44,000
Male Female	44,000 35,000	35,000	40,000 32,000	46,000 40,500	39,000 33,000	45,000 43,000
Cinale	00,000	00,000	02,000	10,000	00,000	10,000
Agricultural/food scientists	37,300	40,000	S	42,000	S	S
Male	48,000	49,000	S	48,000	S	S
Female	30,000	30,000	S	S	S	S
Biological scientists	40,900	40,000	S	47,000	35,000	46,000
Male	44,000	43,500	S	48,000	35,000	46,000
Female	38,600	36,300	Š	42,000	35,000	49,000
	•		_			
Environmental life scientists	43,000	45,000	S	41,000	S	S
Male Female	45,000 S	45,000 S	S S	41,000 S	S S	S S
Terriale	3		3		3	
Postsecondary teachers-						
life/related sciences	35,000	30,000	35,000	42,000	S	S
Male	40,000	30,000	42,000	42,000	S	S
Female	32,000	S	32,000	S	S	S
Physical/related scientists, total	48,100	48,500	39,000	56,500	43.000	46,600
Male	50,000	50,000	43,000	57,800	43,000	46,600
Female	42,000	40,000	31,500	51,000	40,500	45,000
	-,-,	10,000	- 1,000		10,000	,,,,,,,,
Chemistry, except biochemistry	50,000	53,000	S	55,000	44,400	40,100
Male	53,500	59,000	S	56,500	50,000	39,000
Female	41,000	40,000	S	49,000	S	55,000
Earth scientists/geologists/						
oceanographers	49,100	45,000	S	57,800	42,500	52,000
Male	50,000	46,300	S	57,800	42,500	52,000
Female	44,000	39,000	S	52,500	37,000	55,000
5			•			
Physicists/astronomers	52,000	44,000	S	68,000	16,000	62,000
Male	53,300	43,000	S S	70,000	15,500	S S
Female	52,000	52,000	5	S	S	5
Other physical/related scientists	48,000	52,000	S	48,000	S	46,600
Male	48,000	53,000	S	48,000	S	45,000
Female	45,000	S	S	S	S	S
Postsecondary teachers-						
physical/related sci	42,000	31,000	42,000	58.000	S	S
Male	43,000	34,000	43,000	S S	Š	s
Female	42,000	S S	\$	Š	Š	Š
On all Manhata di antini di antini di	00.000	00.000	00.000	44.500	00.400	00.000
Social/related scientists, total	39,200 41,000	39,300 40,000	36,000 40,000	41,500 48,600	36,100 38,000	38,000 40,000
Male Female	36,000	39,200	34,000 34,000	37,000	38,000	
r emale	30,000	39,200	34,000	37,000	33,000	35,000

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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		T				Page 9 of 1
			Primary	//secondary work	activity	T
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
		Master's — cor	ntinued			
		^		^		***
Economists Male Female	\$59,900 60,000 55,000	\$55,000 50,000 74,000	S S S	\$75,000 80,000 S	\$50,000 52,200 S	\$63,000 66,000 S
Political/related scientists	36,000	35,000	S	S	S	S
Male Female	S S	S S	S S	S S	S S	S S
Psychologists Male Female	37,000 40,000 35,000	37,000 40,000 36,000	\$34,000 38,000 33,000	37,000 40,000 35,000	35,500 S S	36,100 40,000 35,000
Sociologists/anthropologists	32,000 27,000 40,300	28,600 25,000 S	S S S	S S S	S S S	S S S
Other social/related scientists	39,200	39,200	s	S	s	s
MaleFemale	40,000 S	\$ \$ \$	S S	S	S S	S S
Postsecondary teachers-						
social/related sci	37,600 40,000 33,000	36,000 36,000 36,000	36,000 40,000 32,000	S S S	S S S	40,000 S S
Engineers, total	59,600	60,000	51,000	60,000	56,500	57,500
Male Female	60,000 52,000	60,000 52,400	52,000 35,000	60,000 53,300	57,500 48,000	58,000 52,000
Aerospace/related engineers	60,000 61,400	60,000 60,000	S S	66,600 69,000	56,000 56,000	65,000 67,000
Female	54,000	59,000	Š	S	S	S S
Chemical engineers	64,000 65,000 56,000	64,000 65,000 57,500	S S S	65,000 65,000 S	60,000 60,000 S	65,000 65,000 S
Civil/architectural engineers	55,000	52,000	S S	59,000	50,000	53,300
Male Female	55,200 50,000	52,000 49,500	S	59,000 60,000	50,000 43,200	54,000 51,000
Electrical/related engineersMale	62,000 62,000	62,000 62,000	S S	65,000 66,000	60,000 60,000	60,000 60,300
Female	53,300	54,000	S	53,600	54,000	S
Industrial engineers	51,700 52,000 48,200	52,000 53,500 47,800	S S S	52,000 52,000 55,000	50,000 52,000 S	54,000 50,000 S
Mechanical engineers	57,000 57,500	56,000	S	60,000	51,000	55,000
Male Female	57,500 48,000	57,000 47,800	S S	60,000 48,000	51,000 58,400	55,000 S

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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						Page 10 of 13
			Primar	y/secondary work	activity	
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
		Master's — cor	ntinued			T
Other engineers	\$59,500	\$58.600	\$59,000	\$60,000	\$57,800	\$57,000
Male	60,000	59.500	φ39,000 S	60,000	58,000	57,300
Female	53,000	58,400	S	49,500	48,000	57,000
Postsecondary teachers-engineers	44,000	46,000	42,000	45,000	S	S
Male	45,000	56,000	45,000	S	S	S
Female	S	S	S	S	S	S
Non-S&E occupations, total	47,000	48,500	39,300	52,000	48,000	40,000
Male	53,000	55,000	42,500	60,000	55,000	45,000
Female	40,000	38,000	36,600	42,000	40,000	37,000
Managers/administrators	61,500	65,000	49,000	62,000	60,000	55,000
Male	67,000	70,000	51,000	68,000	65,000	62,000
Female	50,000	48,000	41,000	50,000	47,000	48,000
Health and related	40,000	38,000	38,000	42,000	30,000	40,000
Male	45,200	40,000	Ś	50,000	Ś	45,000
Female	38,000	32,800	39,000	39,000	S	38,000
Teachers, except S&E						
postsecondary	40,000	38,100	39,300	39,700	40,000	39,000
Male	42,000	46,000	42,000	41,000	43,000	40,000
Female	36,600	34,000	36,300	37,000	38,000	34,500
Sales/marketing	50,000	55,000	S	50,000	50,000	52,000
Male	56,000	60,000	S	55,000	60,000	54,500
Female	40,000	35,000	S	41,700	32,000	50,000
Other non-S&E occupations	37,300	40,000	35,000	39,000	45,000	35,000
Male	40,000	42,000	37,800	42,000	50,000	36,000
Female	35,000	36,300	34,000	34,500	39,000	34,900
		Doctorat	е			
All occupations, total ²	\$59,000	\$60,000	\$50,000	\$65,000	\$58,000	\$55,000
Male	62,000	63,000	53,400	70,000	60,000	60,000
Female	47,600	48,500	42,000	51,500	45,000	50,000
S&E occupations, total	58,000	59,000	52,000	61,100	60,000	56,000
Male	60,000	60,000	54,100	65,000	60,000	60,000
Female	47,600	47,500	44,800	53,600	47,000	50,000
Scientists, total	55,000	56,000	50,500	60,000	56,000	55,000
Male	58,000	59,500	53,000	63,000	60,000	60,000
Female	46,000	46,000	44,000	53,600	45,000	48,000
Computer/math sci, total	58,000	60,000	50,900	61,500	60,000	59,000
Male	60,000	62,000	53,000	66,000	61,000	60,000
Female	50,000	50,000	45,000	60,000	49,000	50,000
Computer/information scientists	65,000	67,000	S	68,000	61,000	70,000
Male	67,600	68,000	S	70,000	65,000	74,800
Female	50,000	48,700	S	60,000	49,000	S

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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			Drimon	. /ooooo do m o m/c	o otivity.	-
LP who and the same	Familian		Primar	y/secondary work	activity	I
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
		Doctorate — co	ntinued			
Mathematical scientists Male Female	\$65,000 67,000 63,300	\$66,000 68,000 63,300	\$55,000 S S	\$72,000 74,000 S	\$60,200 60,200 61,000	\$65,000 67,000 S
Postsecondary teachers-						
computer math sci	50,500	52,500	50,500	55,400	48,000	42,200
MaleFemale	53,000 44,000	55,000 48,000	52,500 44,000	57,000 47,000	48,000 43,200	50,000 S
Life/related scientists, total	53,000	53,000	53,100	60,000	43,000	56,500
MaleFemale	56,000 43,000	56,200 43,000	55,000 47,000	60,000 54,600	45,000 35,000	60,000 46,400
Agricultural/food scientists	54,000	54,000	S	55,000	51,500	48,000
Male Female	54,000 54,000	54,000 54,000	S S	55,000 60,000	52,000 S	48,000 S
Biological scientists	52,000	51,000	54,400	60.000	41,000	60.000
Male	57,000	56,000	60,000	63,800	43,100	62,000
Female	38,000	37,000	35,700	51,000	33,000	49,000
Environmental life scientists	59,000 62,000	59,000 62,000	S S	S S	S S	S S
Female	S	S S	S	S	S	Š
Postsecondary teachers-	54.500	55.000	50.000	57.000	40.700	50.000
life/related sciences	54,500 55,500	55,000 57,800	53,000 55,000	57,000 58,600	43,700 48,000	56,000 60,000
Female	49,900	50,000	47,800	54,600	\$ S	44,000
Physical/related scientists, total	60,000	61,000	50,300	66,900	58,000	59,600
Male	61,000	63,000	52,000	68,500	60,000	61,900
Female	50,000	53,600	40,000	60,000	44,000	47,600
Chemistry, except biochemistry	64,500 67,000	65,000 67,000	S S	70,000 70,900	63,100 65,900	60,000 67,000
Female	58,800	59,000	S	65,000	53,000	54,100
Earth scientists/geologists/						
oceanographers	62,000	62,500	65,000	71,000	59,500	51,400
Male Female	64,800 57,000	65,000 57,000	S S	72,000 S	60,000 S	51,400 S
Physicists/astronomers	65,000	63,000	50,000	74,300	60,000	72,000
Male Female	65,000 51,000	64,000 51,000	S S	74,300 S	60,000 S	73,000 S
	•		-	_	-	
Other physical/related scientists Male	63,500 64,500	60,900 60,900	S S	53,000 55,000	S S	S S
Female	S	S S	S	\$55,000 S	S	S
Postsecondary teachers-						
physical/related sci	50,000	52,000	50,000	53,400	46,500	47,000
Male Female	52,000 40,000	53,100 41,000	52,000 39,000	54,000 43,000	50,000 S	50,200 S

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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		1				Page 12 of
			Primar	y/secondary work	activity	Γ
Highest degree, occupation, and sex	Employed S&Es, total	Research and development	Teaching	Management, sales, admin	Computer applications	Professiona services/ other
		Doctorate — co	ntinued			
Social/related scientists, total	\$52,000	\$51,000	\$50,000	\$57,400	\$51,000	\$55,000
Male	55,000	54,800	52.000	60,000	54,000	60,000
Female	46,000	45,000	44,000	50,800	40,000	48,000
Economists	75,000	75,000	S	92,000	61,000	85,000
Male	76,000	75,000	S	96,000	72,000	90,000
Female	70,000	74,900	S	79,300	S	65,000
Political/related scientists	60,000	60,000	S	S	S	S
Male	60,000	51,000	S	S	S	S
Female	S	S	S	S	S	S
Psychologists	55,000	51,600	55,000	58,000	45,000	55,000
Male Female	60,000 48,000	56,700 42,200	60,000 48,000	60,000 51,000	52,000 S	60,000 49,500
	46,000	42,200	46,000	51,000	3	49,500
Sociologists/anthropologists	50,000	52,000	S	49,000	S	47,500
Male Female	54,000 47,500	52,000 50,000	S S	59,000 S	S S	S S
Other social/related scientists	53,700	55,000	S	55,000	53,000	72,000
Male	55,000	56,000	S	55,000	\$ \$	S 72,000
Female	52,000	53,000	S	S	S	S
Postsecondary teachers-						
social/related sci	50,000	50,000	49,600	53,000	51,000	48,500
Male	52,000	52,000	51,400	55,000	51,000	52,000
Female	43,300	44,000	43,000	48,000	S	41,000
Engineers, total	65,000	65,000	60,000	70,000	63,000	64,000
Male	65,700	66,000	60,000	70,000	64,000	68,000
Female	58,200	57,000	52,000	60,000	60,000	60,000
Aerospace/related engineers	70,000	70,000	S	75,000	62,000	S
Male	70,000	70,000	S	74,000	62,000	S
Female	S	S	S	S	S	S
Chemical engineers	70,000	70,000	S	72,000	66,700	73,800
Male	70,000	70,000	S S	72,000	67,000	S S
Female	60,000	60,000	5	S	S	5
Civil/architectural engineers	60,000	56,300	S	75,000	54,000	65,000
Male	60,000	58,000	S	75,800	55,000	60,300
Female	S	S	S	S	S	S
Electrical/related engineers	70,300	70,000	S	75,000	70,000	75,000
Male Female	71,000 62,000	70,300 61,000	S S	75,000 S	70,000 52,000	75,000 S
Industrial angineers	•	·	6	74 000		
Industrial engineers Male	65,000 66,300	60,000 62,900	S S	74,000 S	S S	S S
Female	S	S S	S	Š	Š	s

Table G-7. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and primary/secondary work activity: 1995

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Highest degree, occupation, and sex	Employed S&Es, total	Primary/secondary work activity				
		Research and development	Teaching	Management, sales, admin	Computer applications	Professional services/ other
		Doctorate — co	ntinued	T		
Mechanical engineers	\$62,000	\$63,000	S	\$72,400	\$60,000	\$60,000
Male	63,500	63,000	S	72,000	60,000	84,000
Female	S	S	S	S	S	S
Other engineers	65,000	65,000	S	65,000	65,900	61,100
	65,000	66,000	S	65,000	66,000	62,000
	58,000	59,400	S	56,000	S	S
Postsecondary teachers-engineers	60,000	60,000	\$60,000	65,000	57,800	62,000
Male	60,000	60,000	60,000	66,000	57,800	62,000
Female	52,000	54,000	52,000	S	S	S
Non-S&E occupations, total	60,000	66,000	47,000	68,400	53,000	55,000
Male	67,000	72,000	51,000	74,000	60,000	60,000
Female	47,500	50,000	40,000	50,000	40,000	50,000
Managers/administrators	76,600	84,000	61,000	77,000	72,000	71,000
Male	80,000	86,000	70,000	80,000	77,000	75,600
Female	63,000	70,000	47,500	64,000	51,000	59,000
Health and related Male Female	63,100	68,000	49,000	77,000	65,000	63,100
	75,000	75,000	46,000	90,000	78,000	78,000
	50,500	50,000	50,000	51,000	S	53,400
Teachers, except S&E postsecondary Male Female	47,000	52,000	46,000	42,300	45,700	48,000
	51,000	58,000	50,000	50,000	48,800	50,000
	40,000	44,400	39,400	32,000	45,000	41,500
Sales/marketing	60,000	70,000	S	55,000	60,000	60,000
Male	60,000	70,000	S	60,000	60,000	50,000
Female	26,000	S	S	25,000	S	S
Other non-S&E occupations	46,000	55,000	42,000	44,000	48,000	44,000
Male	50,000	60,000	41,500	50,000	54,000	46,000
Female	30,000	49,900	42,000	30,000	26,000	40,000

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)

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