

Table G-4. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment sector: 1995

Highest degree, occupation, and age	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
All degree levels¹					
All occupations, total²	\$46,000	\$50,000	\$40,800	\$36,000	\$45,000
<30	28,000	30,000	20,000	23,700	28,000
30-39	45,000	48,000	35,000	30,000	42,000
40-49	50,000	56,000	47,000	38,000	47,900
50-59	55,000	60,000	55,500	44,000	52,000
60+	51,200	55,000	60,000	42,000	52,000
S&E occupations, total	50,000	52,300	43,000	40,000	49,100
<30	35,000	38,000	14,900	25,600	34,000
30-39	49,000	50,000	36,000	32,100	47,100
40-49	55,500	60,000	48,000	40,000	50,000
50-59	60,000	63,000	56,500	45,000	57,800
60+	60,000	62,000	62,800	50,000	56,000
Scientists, total	48,000	50,000	42,000	40,000	45,500
<30	31,000	35,000	14,400	24,000	28,000
30-39	45,000	49,600	35,000	32,000	42,000
40-49	52,000	58,000	46,000	40,000	48,000
50-59	56,000	60,000	55,000	45,000	55,000
60+	59,000	57,000	61,000	51,000	60,000
Computer/math scientists, total	50,000	52,000	42,000	38,000	50,000
<30	38,000	39,000	24,000	36,300	36,000
30-39	49,500	50,000	38,400	32,000	47,000
40-49	55,500	59,000	45,000	38,000	50,000
50-59	58,000	60,000	50,000	40,900	60,000
60+	54,000	55,900	49,600	S	60,000
Life/related scientists, total	42,000	44,000	41,000	38,000	41,000
<30	21,000	30,000	14,000	S	21,500
30-39	35,000	42,000	29,600	32,000	35,000
40-49	48,000	55,000	48,500	36,000	42,000
50-59	55,000	60,000	60,100	44,000	48,000
60+	65,900	55,000	70,000	S	65,000
Physical/related scientists, total ...	47,000	50,000	40,000	39,000	45,500
<30	27,000	30,000	13,000	S	29,000
30-39	42,000	47,500	34,000	31,500	40,500
40-49	53,900	60,000	50,000	34,000	47,000
50-59	60,000	69,000	59,800	42,000	60,000
60+	62,000	62,000	63,000	S	60,000
Social/related scientists, total	42,500	40,000	45,000	42,000	41,000
<30	23,000	23,000	18,000	20,000	26,000
30-39	37,000	37,000	38,800	33,000	40,000
40-49	45,000	45,000	44,000	43,000	45,000
50-59	53,000	56,000	54,000	47,000	51,600
60+	56,000	56,000	60,000	50,000	53,000

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

Table G-4. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment sector: 1995

Highest degree, occupation, and age	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
All degree levels¹ — continued					
Engineers, total	\$54,000	\$55,000	\$50,000	\$42,700	\$51,000
<30	38,500	39,000	15,000	S	37,500
30-39	51,000	52,000	45,000	S	50,000
40-49	60,000	61,000	59,000	S	54,000
50-59	64,000	65,000	68,000	S	60,000
60+	61,000	63,000	71,000	S	56,000
Non-S&E occupations, total	43,000	46,000	38,500	35,000	42,000
<30	25,200	26,000	26,000	23,000	26,200
30-39	40,000	45,000	35,000	30,000	38,700
40-49	48,000	52,500	45,500	38,000	45,000
50-59	51,600	60,000	55,000	43,000	49,800
60+	48,000	50,000	52,000	41,000	48,000
Managers/administrators	57,000	60,000	52,000	50,000	52,000
<30	30,000	30,000	27,800	24,000	31,000
30-39	52,000	55,000	40,000	40,800	45,000
40-49	60,000	65,000	51,000	50,000	54,000
50-59	70,000	75,000	72,000	61,000	57,000
60+	60,000	65,000	62,400	46,000	51,000
Other non-S&E occupations	37,800	40,000	35,000	34,000	37,000
<30	25,000	25,000	26,000	23,000	25,700
30-39	37,600	40,000	34,000	30,000	37,000
40-49	42,000	45,000	43,000	36,000	40,000
50-59	44,000	48,000	43,000	41,000	42,000
60+	42,000	42,000	50,000	40,200	44,000
Bachelor's					
All occupations, total²	\$40,200	\$43,500	\$29,000	\$28,000	\$40,000
<30	27,000	29,000	18,000	22,300	27,200
30-39	42,000	45,000	31,500	27,000	40,000
40-49	46,000	50,000	36,000	31,000	43,000
50-59	50,000	55,000	37,000	37,200	49,900
60+	50,000	50,000	36,000	34,000	51,000
S&E occupations, total	48,000	50,000	25,000	34,000	47,700
<30	35,000	36,500	14,000	24,000	32,500
30-39	48,000	49,000	31,000	29,000	47,000
40-49	54,600	57,000	42,000	39,600	49,700
50-59	58,900	60,000	39,700	S	55,000
60+	60,000	60,000	S	S	56,000
Scientists, total	45,000	48,000	23,000	33,700	42,000
<30	30,000	34,500	13,500	22,900	27,000
30-39	45,000	47,500	29,000	28,800	40,000
40-49	51,000	55,000	41,000	38,000	45,000
50-59	54,000	57,000	S	S	51,600
60+	52,300	52,300	S	S	57,000

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

Table G-4. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment sector: 1995

Highest degree, occupation, and age	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Bachelor's — continued					
Computer/math scientists, total	\$49,000	\$50,000	\$37,000	\$36,300	\$48,000
<30	37,000	38,000	21,000	S	35,000
30-39	48,000	49,000	36,600	S	44,000
40-49	55,000	57,000	45,000	33,800	50,000
50-59	56,000	58,600	S	S	56,000
60+	49,600	47,700	S	S	S
Life/related scientists, total	35,000	38,000	16,000	S	37,000
<30	19,900	29,100	13,000	S	19,900
30-39	34,900	38,400	21,500	S	33,000
40-49	40,700	45,000	S	S	39,000
50-59	46,200	S	S	S	46,200
60+	S	S	S	S	S
Physical/related scientists, total ...	40,000	41,000	15,000	S	42,000
<30	27,000	30,000	13,000	S	28,000
30-39	40,000	41,500	22,000	S	38,900
40-49	47,000	51,000	S	S	43,000
50-59	50,700	54,800	S	S	50,700
60+	55,400	55,100	S	S	S
Social/related scientists, total	27,000	27,000	17,300	S	31,000
<30	21,000	21,000	16,000	S	25,000
30-39	28,800	31,000	S	S	S
40-49	37,200	S	S	S	37,300
50-59	S	S	S	S	S
60+	S	S	S	S	S
Engineers, total	50,000	51,000	36,000	S	50,000
<30	38,000	38,000	14,900	S	36,800
30-39	50,000	50,000	39,500	S	50,000
40-49	57,500	60,000	S	S	53,000
50-59	61,000	62,500	S	S	57,000
60+	60,000	62,000	S	S	56,000
Non-S&E occupations, total	36,000	38,600	30,000	28,000	36,500
<30	25,000	25,000	22,000	22,300	25,000
30-39	36,400	39,900	31,500	27,000	35,600
40-49	41,600	45,000	33,800	30,800	40,000
50-59	45,900	50,000	35,000	37,000	45,000
60+	42,000	45,000	30,600	31,500	43,300
Managers/administrators	51,000	54,800	36,000	38,000	46,500
<30	30,000	30,000	26,400	24,000	30,000
30-39	48,000	50,000	35,000	S	40,000
40-49	55,000	60,000	38,000	45,000	50,000
50-59	65,000	72,000	S	S	55,000
60+	60,000	63,000	S	S	52,000

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

Table G-4. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment sector: 1995

Highest degree, occupation, and age	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Bachelor's — continued					
Other non-S&E occupations	\$32,000	\$33,000	\$27,500	\$27,300	\$34,000
<30	24,000	24,000	20,800	22,000	25,000
30-39	33,600	35,000	30,000	27,000	35,000
40-49	35,600	37,000	31,000	30,000	36,300
50-59	38,000	40,000	30,000	36,000	37,200
60+	35,000	36,000	S	31,000	39,000
Master's					
All occupations, total ²	\$50,000	\$55,000	\$36,000	\$41,000	\$48,000
<30	35,000	38,500	22,000	26,000	35,000
30-39	48,700	53,000	33,000	33,100	45,000
40-49	51,000	60,000	40,000	41,000	50,000
50-59	52,000	60,000	43,000	45,000	51,000
60+	48,000	50,000	38,000	42,000	44,500
S&E occupations, total	53,700	58,000	33,000	41,500	50,000
<30	39,000	42,000	15,000	24,000	37,000
30-39	51,000	55,000	28,000	33,800	48,000
40-49	57,800	61,000	40,000	41,500	51,000
50-59	60,000	65,000	45,000	45,000	60,000
60+	58,000	62,000	39,000	50,000	55,000
Scientists, total	49,000	55,000	32,000	41,000	47,000
<30	34,000	40,000	15,000	24,000	31,000
30-39	47,000	53,000	28,400	33,000	43,500
40-49	50,000	59,000	38,000	41,500	48,500
50-59	52,200	62,000	41,000	46,000	51,000
60+	50,000	55,900	38,000	48,000	S
Computer/math scientists, total	55,000	59,000	36,500	39,400	53,000
<30	42,000	45,000	21,500	S	40,000
30-39	55,000	56,000	34,000	33,000	52,000
40-49	58,000	61,000	38,000	39,400	55,000
50-59	60,000	63,500	40,000	40,900	63,000
60+	52,000	58,000	S	S	S
Life/related scientists, total	40,000	44,000	30,000	36,000	43,000
<30	24,000	30,500	15,000	S	S
30-39	35,000	40,000	24,000	S	35,000
40-49	44,000	50,000	40,000	S	45,000
50-59	45,000	S	S	S	45,000
60+	S	S	S	S	S
Physical/related scientists, total ...	48,100	53,500	26,700	47,000	48,000
<30	27,900	36,500	13,500	S	36,000
30-39	41,700	49,900	22,000	S	41,000
40-49	56,000	59,700	41,000	S	48,000
50-59	55,000	70,000	S	S	60,000
60+	62,000	S	S	S	S

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

Table G-4. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment sector: 1995

Highest degree, occupation, and age	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Master's — continued					
Social/related scientists, total	\$39,200	\$37,000	\$33,000	\$43,000	\$37,000
<30	26,000	28,000	24,500	22,700	26,000
30-39	35,000	36,000	30,000	34,000	35,000
40-49	40,000	37,000	30,000	44,500	40,000
50-59	48,000	50,000	S	46,000	45,000
60+	50,000	S	S	S	S
Engineers, total	59,600	60,000	42,000	47,000	55,000
<30	42,000	43,000	15,000	S	40,700
30-39	55,000	56,000	28,000	S	51,000
40-49	63,000	65,000	65,000	S	58,200
50-59	67,500	68,000	70,000	S	66,000
60+	62,000	67,200	S	S	55,000
Non-S&E occupations, total	47,000	53,000	38,500	41,000	46,100
<30	32,000	34,500	31,000	26,000	33,000
30-39	45,000	50,200	37,000	33,100	42,000
40-49	49,500	58,900	41,000	41,000	49,500
50-59	50,000	58,000	43,000	45,000	48,000
60+	43,000	45,200	37,600	42,000	44,000
Managers/administrators	61,500	68,000	55,000	50,000	55,000
<30	36,000	37,000	S	S	35,600
30-39	60,000	62,400	43,000	41,200	48,800
40-49	65,000	72,000	57,000	48,000	59,000
50-59	65,400	72,000	65,000	60,000	55,000
60+	60,000	65,000	S	50,000	51,000
Other non-S&E occupations	40,000	40,000	34,000	40,000	40,000
<30	30,000	32,000	30,900	26,000	29,300
30-39	37,000	41,700	34,000	32,000	37,900
40-49	41,000	42,500	36,000	40,000	42,300
50-59	42,000	42,000	30,900	44,000	42,000
60+	35,000	29,000	35,000	41,300	35,000
Doctorate					
All occupations, total ²	\$59,000	\$70,000	\$52,000	\$45,000	\$60,000
<30	30,000	52,000	30,000	S	S
30-39	49,900	60,000	40,000	36,000	50,000
40-49	60,000	72,100	51,000	41,500	59,200
50-59	66,900	80,000	61,000	55,000	67,000
60+	65,000	60,000	66,000	49,000	68,500
S&E occupations, total	58,000	67,900	51,000	45,000	57,000
<30	40,000	51,700	30,000	S	S
30-39	49,000	60,000	40,000	30,700	49,000
40-49	59,000	70,000	50,000	42,000	56,300
50-59	65,000	77,500	60,000	54,000	66,400
60+	66,000	70,000	65,000	46,000	68,500

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

Table G-4. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment sector: 1995

Highest degree, occupation, and age	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Doctorate — continued					
Scientists, total	\$55,000	\$67,000	\$50,000	\$44,000	\$55,500
<30	36,000	48,000	30,900	S	S
30-39	45,000	60,000	38,000	30,000	48,000
40-49	56,000	70,000	50,000	42,000	55,000
50-59	63,500	75,000	60,000	52,000	65,500
60+	65,000	65,000	65,000	45,000	68,500
Computer/math scientists, total	58,000	68,000	50,000	47,000	60,000
<30	40,000	S	36,000	S	S
30-39	55,000	65,600	43,000	S	55,000
40-49	58,000	67,600	50,000	52,000	60,000
50-59	63,000	75,000	59,000	S	65,000
60+	62,000	75,000	60,000	S	S
Life/related scientists, total	53,000	65,000	50,000	41,000	54,000
<30	28,000	34,000	23,000	S	S
30-39	36,000	54,000	31,500	34,900	39,000
40-49	57,000	70,800	52,000	40,000	55,000
50-59	64,000	70,000	63,000	42,000	67,000
60+	70,000	63,000	70,000	S	70,000
Physical/related scientists, total ...	60,000	69,000	50,000	43,600	61,000
<30	36,000	55,000	25,000	S	S
30-39	50,000	60,000	39,000	S	48,000
40-49	52,000	72,000	50,000	34,000	58,000
50-59	72,000	80,100	61,500	52,000	73,300
60+	70,000	70,000	65,000	S	80,000
Social/related scientists, total	52,000	65,000	50,000	46,000	54,000
<30	42,000	S	48,000	S	S
30-39	43,000	55,000	40,000	31,000	50,000
40-49	51,500	70,000	48,000	40,600	54,000
50-59	57,000	75,000	55,000	55,000	60,000
60+	60,600	56,000	65,000	45,000	51,000
Engineers, total	65,000	70,000	59,000	63,500	62,000
<30	50,000	55,000	26,000	S	S
30-39	59,400	62,000	51,000	S	52,000
40-49	70,000	75,000	60,000	S	62,000
50-59	75,200	80,000	68,000	S	75,900
60+	75,000	80,000	76,100	S	S
Non-S&E occupations, total	60,000	72,000	57,000	45,000	64,000
<30	30,000	52,000	S	S	S
30-39	50,000	61,500	40,000	38,000	50,000
40-49	61,000	76,200	52,800	41,500	62,500
50-59	70,000	84,000	65,000	60,000	69,900
60+	57,000	50,000	68,000	49,000	65,500

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

Table G-4. Median annual salaries of U.S. scientists and engineers, by highest degree attained, broad occupation, age, and employment sector: 1995

Highest degree, occupation, and age	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Doctorate — continued					
Managers/administrators	\$76,600	\$85,000	\$72,200	\$63,000	\$68,000
<30	S	S	S	S	S
30-39	67,000	72,000	56,000	S	54,000
40-49	75,000	85,000	68,000	63,000	65,000
50-59	84,000	95,000	76,700	77,000	77,300
60+	70,000	69,100	82,000	59,400	60,000
Other non-S&E occupations	49,500	55,000	50,000	38,000	53,000
<30	28,000	S	S	S	S
30-39	44,000	55,000	38,400	32,000	38,000
40-49	48,800	60,000	47,000	33,000	53,000
50-59	54,000	60,000	54,000	50,000	57,000
60+	50,000	33,000	65,000	48,000	72,000

1 Includes professional degrees
 2 Total excludes 49,100 individuals who reported never having worked.

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)