

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
All degree levels¹					
All occupations, total²	\$45,000	\$48,000	\$40,000	\$35,900	\$42,900
U.S. citizen, total ³	45,000	48,000	40,000	36,000	43,000
Native	45,000	48,000	40,000	36,000	43,000
Naturalized	46,800	49,400	45,200	35,000	44,600
Non-U.S. citizen, total ⁴	41,000	44,600	35,400	29,500	36,000
Permanent resident	42,000	45,000	42,000	29,600	36,400
Temporary resident	35,000	42,000	24,000	24,000	32,000
S&E occupations, total	48,000	49,800	41,600	39,500	45,600
U.S. citizen, total ³	48,000	49,800	42,100	40,000	45,700
Native	47,600	49,200	42,000	40,000	45,200
Naturalized	50,000	51,400	51,000	39,200	48,000
Non-U.S. citizen, total ⁴	45,000	50,000	35,000	29,600	40,400
Permanent resident	48,000	50,000	42,000	33,000	41,000
Temporary resident	35,000	43,000	24,000	S	35,800
Scientists, total	45,000	47,000	40,000	39,500	42,000
U.S. citizen, total ³	45,000	47,000	41,500	40,000	42,000
Native	44,200	46,800	41,000	40,000	42,000
Naturalized	49,000	50,000	50,000	39,500	46,000
Non-U.S. citizen, total ⁴	43,000	50,000	33,000	32,600	40,000
Permanent resident	47,000	51,500	40,000	32,600	41,000
Temporary resident	32,000	42,300	24,000	S	36,000
Computer/math scientists, total	46,800	48,000	40,000	34,000	45,600
U.S. citizen, total ³	46,800	48,000	40,000	35,000	45,600
Native	46,800	48,000	40,000	34,000	45,700
Naturalized	48,000	49,400	48,000	40,000	45,600
Non-U.S. citizen, total ⁴	46,000	50,000	38,000	S	36,000
Permanent resident	50,000	50,000	43,000	S	36,000
Temporary resident	37,700	40,000	29,400	S	S
Life/related scientists, total	40,000	43,200	39,400	38,000	37,300
U.S. citizen, total ³	40,000	43,000	40,900	38,000	37,300
Native	40,000	41,600	40,000	36,000	36,900
Naturalized	51,000	52,500	50,400	S	45,000
Non-U.S. citizen, total ⁴	36,000	51,000	28,000	S	40,900
Permanent resident	42,500	54,000	35,000	S	42,500
Temporary resident	25,500	40,000	24,000	S	S
Physical/related scientists, total ...	45,000	48,000	40,000	42,000	44,000
U.S. citizen, total ³	45,000	47,500	42,600	43,000	44,000
Native	45,000	46,700	41,200	44,000	43,200
Naturalized	51,000	51,500	56,000	S	48,000
Non-U.S. citizen, total ⁴	39,500	50,000	30,000	S	41,700
Permanent resident	45,000	51,500	40,700	S	S
Temporary resident	29,900	40,000	21,600	S	S
Social/related scientists, total	40,400	37,500	42,300	42,000	40,000
U.S. citizen, total ³	40,000	37,000	42,500	42,000	40,000
Native	40,000	36,400	42,200	42,000	40,000
Naturalized	42,000	42,500	46,600	35,000	46,000
Non-U.S. citizen, total ⁴	45,000	64,800	42,000	S	S
Permanent resident	42,200	53,000	42,000	S	S
Temporary resident	54,600	90,400	42,000	S	S

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

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
All degree levels¹ — continued					
Engineers, total	\$50,000	\$50,400	\$48,000	\$39,800	\$48,700
U.S. citizen, total ³	50,000	50,700	50,300	39,900	49,000
Native	50,000	50,400	49,600	40,000	48,800
Naturalized	52,000	52,800	56,000	S	49,600
Non-U.S. citizen, total ⁴	46,700	48,500	42,000	S	40,800
Permanent resident	48,000	50,000	46,000	S	41,000
Temporary resident	37,200	43,000	24,000	S	35,800
Non-S&E occupations, total	42,000	46,800	38,000	35,000	41,000
U.S. citizen, total ³	42,200	46,900	38,000	35,000	41,600
Native	42,400	47,000	38,000	35,000	41,600
Naturalized	42,000	45,000	39,000	34,000	39,500
Non-U.S. citizen, total ⁴	36,000	38,400	37,800	29,500	30,000
Permanent resident	36,000	37,500	41,600	29,000	31,200
Temporary resident	37,500	40,800	27,000	S	S
Managers/administrators	53,000	56,000	49,500	48,900	49,900
U.S. citizen, total ³	53,000	56,000	49,400	49,000	49,900
Native	53,000	56,000	48,500	49,000	49,900
Naturalized	55,000	60,000	55,100	48,600	48,000
Non-U.S. citizen, total ⁴	55,000	56,000	55,400	S	43,100
Permanent resident	53,000	55,000	56,000	S	42,500
Temporary resident	70,000	67,000	S	S	S
Other non-S&E occupations	37,500	40,000	35,000	33,600	36,000
U.S. citizen, total ³	38,000	40,000	35,000	33,800	36,000
Native	38,000	40,000	35,000	33,800	36,000
Naturalized	37,000	39,000	35,400	32,400	34,700
Non-U.S. citizen, total ⁴	31,200	31,200	35,000	27,000	26,600
Permanent resident	31,200	31,200	38,400	26,800	29,000
Temporary resident	28,000	31,200	25,000	S	S
Bachelor's					
All occupations, total²	\$40,000	\$41,800	\$29,000	\$28,900	\$39,600
U.S. citizen, total ³	40,000	42,000	29,500	29,000	39,800
Native	40,000	42,000	29,000	29,000	39,700
Naturalized	40,000	40,100	32,000	29,000	40,000
Non-U.S. citizen, total ⁴	35,000	36,400	25,000	24,400	33,000
Permanent resident	35,000	36,400	27,300	25,000	33,800
Temporary resident	31,200	38,000	18,000	S	S
S&E occupations, total	45,000	46,000	28,000	35,500	44,000
U.S. citizen, total ³	45,000	46,000	28,000	35,500	44,000
Native	45,000	46,000	27,100	35,500	44,000
Naturalized	45,000	45,000	38,000	S	45,400
Non-U.S. citizen, total ⁴	40,600	42,000	22,000	S	40,600
Permanent resident	41,400	42,000	24,000	S	40,800
Temporary resident	31,200	36,000	16,800	S	S

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

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Bachelor's — continued					
Scientists, total	\$41,000	\$43,000	\$26,000	\$34,000	\$40,000
U.S. citizen, total ³	41,200	43,000	26,000	34,000	40,000
Native	41,000	43,000	26,000	34,000	40,000
Naturalized	42,000	44,000	31,200	S	40,000
Non-U.S. citizen, total ⁴	39,000	41,800	22,000	S	S
Permanent resident	40,400	42,000	24,000	S	S
Temporary resident	29,400	33,300	20,800	S	S
Computer/math scientists, total	44,000	45,000	36,800	34,000	44,000
U.S. citizen, total ³	44,100	45,000	37,000	34,000	44,000
Native	44,100	45,000	37,000	34,000	44,300
Naturalized	44,300	45,000	S	S	41,600
Non-U.S. citizen, total ⁴	41,000	43,000	S	S	S
Permanent resident	43,000	45,000	S	S	S
Temporary resident	31,200	33,300	S	S	S
Life/related scientists, total	32,200	36,000	19,200	36,000	33,400
U.S. citizen, total ³	32,200	36,000	19,000	36,000	33,400
Native	32,000	36,000	18,000	36,000	33,000
Naturalized	39,800	41,600	S	S	S
Non-U.S. citizen, total ⁴	32,400	S	22,000	S	S
Permanent resident	35,000	S	S	S	S
Temporary resident	S	S	S	S	S
Physical/related scientists, total ...	37,500	38,900	14,000	S	39,000
U.S. citizen, total ³	38,000	38,900	14,000	S	39,000
Native	38,000	38,900	14,000	S	39,000
Naturalized	38,000	38,000	S	S	39,200
Non-U.S. citizen, total ⁴	33,600	37,200	S	S	S
Permanent resident	35,000	37,200	S	S	S
Temporary resident	S	S	S	S	S
Social/related scientists, total	27,400	25,000	24,200	35,500	32,400
U.S. citizen, total ³	27,400	25,000	24,200	35,500	32,400
Native	27,400	25,000	24,000	35,500	33,700
Naturalized	S	S	S	S	S
Non-U.S. citizen, total ⁴	S	S	S	S	S
Permanent resident	S	S	S	S	S
Temporary resident	S	S	S	S	S
Engineers, total	48,000	48,700	37,100	39,900	47,100
U.S. citizen, total ³	48,000	49,000	37,900	39,600	47,500
Native	48,000	49,000	37,000	40,000	47,500
Naturalized	47,000	47,000	43,800	S	47,900
Non-U.S. citizen, total ⁴	41,600	42,000	S	S	41,000
Permanent resident	41,600	42,000	S	S	41,000
Temporary resident	35,800	39,000	S	S	S

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

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/industry	4-yr. College/university	Other educational institution	Government
Bachelor's — continued					
Non-S&E occupations, total	\$36,000	\$38,000	\$29,800	\$28,100	\$36,000
U.S. citizen, total ³	36,000	38,000	30,000	28,500	36,000
Native	36,000	38,400	30,000	28,500	36,000
Naturalized	36,000	36,100	30,000	28,000	34,000
Non-U.S. citizen, total ⁴	31,000	33,000	25,800	24,400	24,000
Permanent resident	31,000	32,100	28,000	25,000	26,400
Temporary resident	30,000	39,000	S	S	S
Managers/administrators	48,000	50,000	35,000	32,000	43,700
U.S. citizen, total ³	48,000	50,000	34,900	32,000	44,000
Native	48,000	50,000	34,000	32,000	44,000
Naturalized	45,600	46,800	S	S	45,500
Non-U.S. citizen, total ⁴	49,000	52,000	S	S	S
Permanent resident	48,000	50,000	S	S	S
Temporary resident	65,000	60,000	S	S	S
Other non-S&E occupations	31,800	33,300	28,000	28,000	32,000
U.S. citizen, total ³	32,000	33,600	28,000	28,000	32,000
Native	32,000	33,600	28,000	28,100	32,000
Naturalized	32,400	34,000	28,800	28,000	32,100
Non-U.S. citizen, total ⁴	27,500	29,100	25,000	24,400	22,000
Permanent resident	28,000	30,000	25,800	25,000	23,400
Temporary resident	22,000	27,000	S	S	S
Master's					
All occupations, total ²	\$48,000	\$53,200	\$34,800	\$40,000	\$46,800
U.S. citizen, total ³	48,000	54,000	35,000	40,000	47,000
Native	48,000	54,000	35,000	40,000	47,000
Naturalized	50,300	55,000	39,000	40,000	48,000
Non-U.S. citizen, total ⁴	44,000	47,000	23,000	32,000	38,100
Permanent resident	45,500	48,000	32,000	33,000	38,700
Temporary resident	35,000	40,000	15,000	S	35,000
S&E occupations, total	50,000	55,000	31,200	40,000	48,000
U.S. citizen, total ³	50,400	55,000	32,800	40,000	48,000
Native	50,000	55,000	32,000	40,100	48,000
Naturalized	53,000	56,000	38,000	35,000	51,000
Non-U.S. citizen, total ⁴	45,000	49,400	16,800	S	39,500
Permanent resident	48,100	50,400	30,200	S	42,000
Temporary resident	34,000	40,000	14,400	S	32,700
Scientists, total	46,400	52,000	30,000	40,000	44,000
U.S. citizen, total ³	47,000	52,000	30,500	40,000	44,000
Native	46,200	52,000	30,100	40,100	43,400
Naturalized	50,000	51,000	36,000	35,000	48,000
Non-U.S. citizen, total ⁴	45,000	50,000	16,800	S	40,000
Permanent resident	48,000	50,000	30,200	S	S
Temporary resident	31,200	41,000	14,400	S	S

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

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/ industry	4-yr. College/ university	Other educational institution	Government
Master's — continued					
Computer/math scientists, total	\$50,700	\$55,000	\$34,700	\$37,000	\$48,000
U.S. citizen, total ³	51,400	55,600	35,000	37,000	48,000
Native	51,800	56,000	35,000	37,000	48,000
Naturalized	50,000	52,400	S	S	48,000
Non-U.S. citizen, total ⁴	48,000	50,000	30,000	S	S
Permanent resident	50,000	52,000	S	S	S
Temporary resident	36,000	42,000	S	S	S
Life/related scientists, total	38,000	46,400	28,000	35,500	41,200
U.S. citizen, total ³	38,600	47,000	28,000	35,500	41,400
Native	38,000	47,000	28,000	35,500	41,200
Naturalized	45,000	47,900	36,500	S	S
Non-U.S. citizen, total ⁴	30,000	37,000	22,500	S	S
Permanent resident	37,000	S	S	S	S
Temporary resident	21,000	S	15,600	S	S
Physical/related scientists, total ...	46,300	51,000	30,000	45,000	45,600
U.S. citizen, total ³	48,000	51,800	32,800	45,000	46,000
Native	47,100	52,000	32,800	45,000	45,000
Naturalized	50,000	50,000	S	S	S
Non-U.S. citizen, total ⁴	30,200	44,000	14,400	S	S
Permanent resident	35,000	49,900	16,300	S	S
Temporary resident	16,800	34,000	13,300	S	S
Social/related scientists, total	38,700	39,700	30,000	41,500	39,000
U.S. citizen, total ³	38,500	39,000	30,000	42,000	39,000
Native	39,000	39,000	30,000	42,000	39,000
Naturalized	35,000	S	S	S	S
Non-U.S. citizen, total ⁴	39,000	60,000	S	S	S
Permanent resident	38,000	S	S	S	S
Temporary resident	41,000	S	S	S	S
Engineers, total	55,100	57,000	43,000	38,100	53,000
U.S. citizen, total ³	56,200	57,600	45,800	43,000	53,000
Native	56,000	57,600	46,000	43,000	53,000
Naturalized	57,000	58,800	45,000	S	52,000
Non-U.S. citizen, total ⁴	46,000	48,500	16,600	S	38,700
Permanent resident	49,400	51,000	31,000	S	39,500
Temporary resident	35,500	40,000	15,200	S	S
Non-S&E occupations, total	46,000	52,000	37,000	40,000	46,000
U.S. citizen, total ³	46,000	52,600	37,000	40,000	46,000
Native	46,000	52,600	37,000	40,000	46,500
Naturalized	48,000	53,000	40,000	40,000	42,000
Non-U.S. citizen, total ⁴	40,000	42,000	33,800	32,000	33,500
Permanent resident	41,200	44,000	39,700	32,000	31,200
Temporary resident	37,500	40,000	S	S	S

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

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/ industry	4-yr. College/ university	Other educational institution	Government
Master's — continued					
Managers/administrators	\$59,800	\$64,700	\$48,000	\$48,000	\$53,800
U.S. citizen, total ³	60,000	65,000	48,000	48,000	53,800
Native	59,000	65,000	48,000	48,000	54,000
Naturalized	62,400	65,000	S	S	49,900
Non-U.S. citizen, total ⁴	55,000	56,000	S	S	S
Permanent resident	54,000	55,000	S	S	S
Temporary resident	70,000	67,000	S	S	S
Other non-S&E occupations	39,000	40,000	32,400	38,500	38,000
U.S. citizen, total ³	39,000	40,300	33,000	38,500	38,300
Native	39,000	40,000	32,600	38,500	38,200
Naturalized	40,000	41,600	35,400	39,000	40,000
Non-U.S. citizen, total ⁴	35,000	36,000	30,000	32,000	30,000
Permanent resident	35,000	37,600	32,000	31,000	30,000
Temporary resident	31,200	33,000	S	S	S
Doctorate					
All occupations, total ²	\$57,000	\$67,000	\$50,000	\$50,000	\$59,000
U.S. citizen, total ³	58,000	68,800	51,000	50,000	60,000
Native	56,600	67,500	50,000	51,000	60,000
Naturalized	64,900	71,200	59,000	43,000	59,000
Non-U.S. citizen, total ⁴	51,000	60,000	42,000	38,000	42,200
Permanent resident	54,100	62,200	48,000	36,000	48,000
Temporary resident	39,100	56,000	30,600	S	37,500
S&E occupations, total	54,500	65,000	48,900	45,000	55,000
U.S. citizen, total ³	55,000	65,000	50,000	45,000	55,500
Native	54,000	65,000	49,700	45,000	55,000
Naturalized	62,500	69,000	58,000	44,600	60,000
Non-U.S. citizen, total ⁴	50,000	60,000	40,800	S	41,700
Permanent resident	53,000	60,300	46,000	S	46,100
Temporary resident	37,500	55,000	30,000	S	37,500
Scientists, total	52,000	63,000	48,000	45,000	54,000
U.S. citizen, total ³	52,000	64,000	48,900	45,000	55,000
Native	52,000	63,100	48,000	45,000	54,000
Naturalized	60,000	65,000	55,000	45,000	60,000
Non-U.S. citizen, total ⁴	46,100	60,000	39,000	S	41,000
Permanent resident	51,500	60,000	44,000	S	44,200
Temporary resident	35,000	54,300	30,000	S	37,500
Computer/math scientists, total	55,500	68,000	50,000	41,000	59,000
U.S. citizen, total ³	56,600	69,000	50,000	41,600	59,000
Native	55,000	68,500	50,000	41,000	57,200
Naturalized	60,500	69,800	55,400	S	60,000
Non-U.S. citizen, total ⁴	54,000	65,000	45,000	S	S
Permanent resident	55,000	68,000	48,000	S	S
Temporary resident	45,000	60,000	38,000	S	S

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

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/ industry	4-yr. College/ university	Other educational institution	Government
Doctorate — continued					
Life/related scientists, total	\$50,000	\$60,000	\$46,800	\$40,000	\$52,000
U.S. citizen, total ³	51,000	60,000	49,000	40,000	52,700
Native	50,200	60,000	48,000	40,000	52,000
Naturalized	57,000	60,000	54,000	S	57,000
Non-U.S. citizen, total ⁴	40,000	58,500	31,500	S	37,800
Permanent resident	50,000	60,000	40,000	S	43,600
Temporary resident	27,000	52,000	25,000	S	S
Physical/related scientists, total ...	58,000	65,000	48,700	44,000	60,000
U.S. citizen, total ³	60,000	67,400	50,000	45,000	60,700
Native	58,800	67,200	50,000	48,000	60,000
Naturalized	64,900	67,500	60,000	S	69,000
Non-U.S. citizen, total ⁴	46,000	56,000	37,900	S	42,800
Permanent resident	54,000	59,200	45,000	S	S
Temporary resident	32,000	44,000	29,900	S	S
Social/related scientists, total	48,900	55,000	47,000	46,800	51,000
U.S. citizen, total ³	48,900	53,000	47,000	47,000	51,000
Native	48,500	54,000	47,000	46,000	51,000
Naturalized	50,000	50,300	50,000	S	57,200
Non-U.S. citizen, total ⁴	50,000	72,100	43,000	S	S
Permanent resident	47,000	65,000	43,000	S	S
Temporary resident	52,000	85,000	46,500	S	S
Engineers, total	63,000	68,000	57,700	S	59,000
U.S. citizen, total ³	65,800	70,000	60,300	S	60,000
Native	65,000	70,000	60,000	S	60,000
Naturalized	69,700	70,000	64,700	S	60,000
Non-U.S. citizen, total ⁴	54,000	59,700	46,000	S	42,000
Permanent resident	56,800	61,800	50,000	S	S
Temporary resident	45,000	55,000	37,200	S	S
Non-S&E occupations, total	62,400	74,900	55,500	54,000	62,200
U.S. citizen, total ³	63,000	75,000	56,000	55,200	62,500
Native	62,200	74,000	55,000	56,000	63,500
Naturalized	70,000	80,100	62,500	42,000	53,000
Non-U.S. citizen, total ⁴	60,000	70,000	54,000	42,000	55,500
Permanent resident	60,000	66,000	57,000	S	55,500
Temporary resident	61,000	99,000	37,800	S	S
Managers/administrators	75,000	83,100	71,700	65,000	68,500
U.S. citizen, total ³	75,000	84,000	72,000	65,000	68,500
Native	73,600	83,100	70,000	65,000	68,100
Naturalized	85,000	87,100	93,000	S	69,300
Non-U.S. citizen, total ⁴	77,000	80,000	66,500	S	S
Permanent resident	75,000	76,000	72,100	S	S
Temporary resident	105,000	105,000	S	S	S

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

Table G-6. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, citizenship status, and employment sector: 1993

Highest degree, occupation, and citizenship	Employed S&Es, total	Sector of employment			
		Business/ industry	4-yr. College/ university	Other educational institution	Government
Doctorate — continued					
Other non-S&E occupations	\$50,000	\$54,000	\$48,700	\$42,000	\$51,100
U.S. citizen, total ³	50,000	52,500	48,000	42,100	51,100
Native	50,000	50,400	48,000	42,100	55,000
Naturalized	52,000	65,000	50,000	37,900	43,000
Non-U.S. citizen, total ⁴	52,000	60,000	52,000	S	S
Permanent resident	52,000	58,000	54,000	S	S
Temporary resident	54,300	S	37,800	S	S

- 1 Includes professional degrees
- 2 Total excludes 37,000 individuals who reported never having worked.
- 3 Includes U.S. citizens who did not specify mode of gaining citizenship
- 4 Includes non-citizens who did not specify visa status

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 are employed in an S&E occupation.
 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, 1993 SESTAT (Scientists and Engineers Statistical Data System)