

TABLE 9-17. Median annual salary of scientists and engineers employed full time by sex, broad occupation, age, ethnicity, and race: 2015

(Dollars)

Sex, occupation, and age (years)	All ethnicities and races	Hispanic or Latino <sup>a</sup>	Not Hispanic or Latino					White	More than one race
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander			
Both sexes									
All occupations	75,000	62,000	57,000	85,000	60,000	75,000	76,000	64,000	
29 and younger	50,000	42,000	49,000	60,000	41,000	S	51,000	50,000	
30-39	70,000	62,000	57,000	85,000	52,000	74,000	70,000	59,000	
40-49	86,000	78,000	69,000	100,000	73,000	95,000	86,000	85,000	
50-75	90,000	75,000	63,000	90,000	70,000	74,000	90,000	90,000	
S&E occupations	88,000	79,000	85,000	90,000	81,000	89,000	89,000	83,000	
29 and younger	62,000	60,000	S	69,000	49,000	67,000	60,000	64,000	
30-39	80,000	82,000	96,000	90,000	72,000	84,000	77,000	83,000	
40-49	100,000	86,000	82,000	101,000	86,000	107,000	100,000	94,000	
50-75	100,000	100,000	92,000	103,000	91,000	79,000	100,000	115,000	
Science occupations	85,000	75,000	45,000	90,000	77,000	70,000	84,000	83,000	
29 and younger	56,000	53,000	S	69,000	48,000	D	51,000	63,000	
30-39	76,000	78,000	56,000	90,000	60,000	83,000	73,000	86,000	
40-49	98,000	76,000	69,000	100,000	84,000	D	98,000	91,000	
50-75	97,000	98,000	90,000	100,000	88,000	50,000	96,000	139,000	
Biological/life scientist	62,000	50,000	39,000	56,000	65,000	D	66,000	60,000	
29 and younger	32,000	28,000	D	34,000	40,000	D	32,000	S	
30-39	52,000	50,000	D	48,000	45,000	D	53,000	61,000	
40-49	75,000	71,000	D	79,000	81,000	D	75,000	65,000	
50-75	90,000	95,000	S	69,000	95,000	D	90,000	65,000	
Computer and information scientist	93,000	85,000	105,000	98,000	82,000	71,000	92,000	109,000	
29 and younger	69,000	60,000	D	78,000	50,000	D	65,000	78,000	
30-39	86,000	87,000	D	97,000	78,000	S	80,000	108,000	
40-49	103,000	85,000	D	104,000	93,000	D	106,000	109,000	
50-75	100,000	100,000	D	105,000	89,000	D	100,000	134,000	
Mathematical scientist	70,000	64,000	D	88,000	73,000	D	65,000	108,000	
29 and younger	41,000	59,000	D	78,000	*	D	S	S	
30-39	79,000	S	D	99,000	S	D	70,000	S	
40-49	85,000	83,000	D	98,000	96,000	D	81,000	D	
50-75	93,000	57,000	D	119,000	83,000	D	90,000	S	
Physical scientist	78,000	65,000	*	55,000	56,000	D	83,000	88,000	
29 and younger	35,000	43,000	D	27,000	29,000	D	43,000	49,000	
30-39	64,000	51,000	D	49,000	44,000	D	69,000	81,000	
40-49	91,000	110,000	D	92,000	63,000	D	90,000	D	
50-75	103,000	98,000	D	101,000	101,000	D	104,000	D	

TABLE 9-17. Median annual salary of scientists and engineers employed full time by sex, broad occupation, age, ethnicity, and race: 2015  
(Dollars)

Sex, occupation, and age (years)	All ethnicities and races	Hispanic or Latino <sup>a</sup>	Not Hispanic or Latino					
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race
Psychologist	65,000	65,000	D	40,000	44,000	D	68,000	69,000
29 and younger	39,000	33,000	D	S	S	D	28,000	D
30-39	60,000	S	D	41,000	S	D	58,000	80,000
40-49	68,000	50,000	D	82,000	53,000	D	69,000	*
50-75	84,000	94,000	D	71,000	65,000	D	86,000	D
Social scientist	74,000	85,000	S	75,000	65,000	*	74,000	37,000
29 and younger	45,000	47,000	D	51,000	S	D	40,000	D
30-39	70,000	85,000	D	71,000	71,000	D	69,000	58,000
40-49	84,000	72,000	D	88,000	79,000	D	79,000	S
50-75	87,000	102,000	*	74,000	65,000	D	90,000	S
Engineering occupations	93,000	84,000	86,000	90,000	95,000	97,000	95,000	83,000
29 and younger	68,000	67,000	D	65,000	56,000	D	70,000	69,000
30-39	86,000	87,000	S	89,000	89,000	76,000	86,000	82,000
40-49	100,000	95,000	S	110,000	98,000	S	101,000	106,000
50-75	110,000	103,000	D	107,000	102,000	S	111,000	103,000
S&E-related occupations	74,000	65,000	58,000	89,000	68,000	78,000	74,000	59,000
29 and younger	52,000	45,000	S	60,000	50,000	68,000	52,000	50,000
30-39	66,000	59,000	S	85,000	60,000	76,000	65,000	59,000
40-49	85,000	84,000	69,000	115,000	81,000	S	80,000	92,000
50-75	85,000	88,000	79,000	94,000	68,000	S	88,000	75,000
Non-S&E occupations	65,000	53,000	49,000	67,000	50,000	75,000	71,000	54,000
29 and younger	42,000	35,000	48,000	47,000	38,000	33,000	43,000	42,000
30-39	60,000	51,000	39,000	75,000	48,000	71,000	65,000	48,000
40-49	77,000	72,000	S	82,000	60,000	130,000	79,000	70,000
50-75	80,000	60,000	55,000	60,000	60,000	75,000	82,000	70,000
Female								
All occupations	62,000	52,000	50,000	76,000	55,000	75,000	63,000	57,000
29 and younger	46,000	37,000	S	56,000	40,000	57,000	48,000	50,000
30-39	60,000	53,000	57,000	76,000	51,000	79,000	60,000	59,000
40-49	70,000	65,000	36,000	90,000	65,000	94,000	70,000	68,000
50-75	72,000	63,000	79,000	80,000	65,000	S	72,000	70,000
S&E occupations	75,000	66,000	65,000	82,000	73,000	64,000	72,000	69,000
29 and younger	50,000	53,000	*	64,000	42,000	D	45,000	45,000
30-39	70,000	66,000	*	76,000	56,000	66,000	69,000	75,000
40-49	84,000	79,000	D	91,000	80,000	D	78,000	62,000
50-75	89,000	94,000	*	100,000	88,000	S	89,000	71,000

TABLE 9-17. Median annual salary of scientists and engineers employed full time by sex, broad occupation, age, ethnicity, and race: 2015  
(Dollars)

Sex, occupation, and age (years)	All ethnicities and races	Hispanic or Latino <sup>a</sup>	Not Hispanic or Latino					
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race
Science occupations	71,000	66,000	S	80,000	66,000	64,000	70,000	63,000
29 and younger	42,000	50,000	D	64,000	38,000	D	37,000	S
30-39	66,000	66,000	*	75,000	55,000	D	65,000	83,000
40-49	80,000	S	D	90,000	79,000	D	74,000	S
50-75	88,000	94,000	*	95,000	88,000	S	86,000	70,000
Biological/life scientist	60,000	44,000	D	56,000	65,000	D	62,000	S
29 and younger	30,000	25,000	D	34,000	40,000	D	30,000	S
30-39	50,000	44,000	D	49,000	50,000	D	51,000	83,000
40-49	73,000	47,000	D	81,000	82,000	D	70,000	D
50-75	83,000	98,000	D	60,000	58,000	D	94,000	D
Computer and information scientist	80,000	80,000	D	89,000	66,000	S	76,000	74,000
29 and younger	60,000	67,000	D	71,000	38,000	D	43,000	S
30-39	74,000	72,000	D	80,000	55,000	D	69,000	S
40-49	90,000	93,000	D	92,000	77,000	D	80,000	S
50-75	89,000	82,000	D	100,000	88,000	D	89,000	D
Mathematical scientist	77,000	60,000	D	89,000	82,000	D	68,000	S
29 and younger	65,000	*	D	S	*	D	62,000	D
30-39	70,000	S	D	98,000	75,000	D	67,000	D
40-49	65,000	S	D	70,000	S	D	S	D
50-75	85,000	53,000	D	153,000	S	D	84,000	D
Physical scientist	63,000	56,000	D	69,000	63,000	D	61,000	58,000
29 and younger	37,000	47,000	D	S	24,000	D	36,000	S
30-39	63,000	48,000	D	51,000	50,000	D	65,000	S
40-49	69,000	*	D	S	S	D	66,000	D
50-75	93,000	100,000	D	101,000	102,000	D	90,000	D
Psychologist	63,000	64,000	D	S	52,000	D	63,000	63,000
29 and younger	39,000	34,000	D	S	D	D	29,000	S
30-39	65,000	S	D	41,000	S	D	59,000	D
40-49	65,000	D	D	D	54,000	D	69,000	D
50-75	75,000	84,000	D	D	65,000	D	74,000	D
Social scientist	65,000	70,000	*	67,000	70,000	D	65,000	37,000
29 and younger	42,000	47,000	D	50,000	D	D	32,000	D
30-39	62,000	60,000	D	63,000	64,000	D	62,000	55,000
40-49	75,000	91,000	D	73,000	79,000	D	74,000	S
50-75	79,000	S	D	72,000	D	D	78,000	D

TABLE 9-17. Median annual salary of scientists and engineers employed full time by sex, broad occupation, age, ethnicity, and race: 2015

(Dollars)

Sex, occupation, and age (years)	All ethnicities and races	Hispanic or Latino <sup>a</sup>	Not Hispanic or Latino					White	More than one race
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander			
Engineering occupations	88,000	84,000	D	92,000	90,000	D	86,000	74,000	
29 and younger	69,000	64,000	D	70,000	73,000	D	69,000	59,000	
30-39	88,000	86,000	D	90,000	90,000	D	81,000	72,000	
40-49	100,000	97,000	D	99,000	80,000	D	104,000	D	
50-75	104,000	111,000	D	110,000	S	D	102,000	D	
S&E-related occupations	65,000	55,000	50,000	80,000	68,000	71,000	65,000	57,000	
29 and younger	52,000	43,000	S	60,000	50,000	S	52,000	50,000	
30-39	62,000	56,000	S	84,000	60,000	80,000	60,000	57,000	
40-49	70,000	64,000	D	94,000	79,000	D	69,000	89,000	
50-75	75,000	78,000	94,000	87,000	69,000	D	75,000	73,000	
Non-S&E occupations	55,000	46,000	S	62,000	48,000	80,000	58,000	50,000	
29 and younger	40,000	32,000	*	42,000	37,000	32,000	42,000	41,000	
30-39	54,000	45,000	37,000	70,000	48,000	70,000	56,000	55,000	
40-49	65,000	65,000	S	66,000	54,000	D	68,000	65,000	
50-75	65,000	50,000	56,000	59,000	53,000	D	67,000	57,000	
Male									
All occupations	87,000	73,000	74,000	94,000	70,000	75,000	90,000	73,000	
29 and younger	56,000	50,000	40,000	65,000	45,000	S	56,000	60,000	
30-39	78,000	72,000	S	90,000	63,000	59,000	78,000	60,000	
40-49	100,000	86,000	100,000	115,000	81,000	98,000	100,000	90,000	
50-75	100,000	90,000	60,000	99,000	75,000	74,000	102,000	100,000	
S&E occupations	92,000	84,000	84,000	95,000	84,000	97,000	93,000	95,000	
29 and younger	65,000	61,000	S	71,000	50,000	71,000	64,000	74,000	
30-39	85,000	85,000	S	95,000	80,000	87,000	80,000	84,000	
40-49	102,000	87,000	83,000	109,000	95,000	107,000	103,000	107,000	
50-75	105,000	101,000	94,000	103,000	96,000	81,000	105,000	116,000	
Science occupations	90,000	85,000	42,000	97,000	80,000	75,000	90,000	104,000	
29 and younger	62,000	55,000	S	75,000	49,000	D	60,000	77,000	
30-39	85,000	85,000	D	97,000	79,000	S	75,000	106,000	
40-49	102,000	81,000	*	107,000	93,000	S	104,000	106,000	
50-75	100,000	100,000	S	103,000	90,000	S	100,000	143,000	
Biological/life scientist	65,000	56,000	S	56,000	60,000	D	69,000	61,000	
29 and younger	35,000	30,000	D	30,000	*	D	35,000	S	
30-39	53,000	50,000	D	47,000	S	D	56,000	58,000	
40-49	80,000	79,000	D	71,000	54,000	D	85,000	S	
50-75	90,000	86,000	S	89,000	98,000	D	90,000	S	

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(Dollars)

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			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	
Computer and information scientist	96,000	85,000	D	100,000	86,000		75,000	96,000	109,000
29 and younger	73,000	57,000	D	80,000	50,000		D	68,000	80,000
30-39	92,000	90,000	D	100,000	88,000		S	83,000	109,000
40-49	108,000	73,000	D	111,000	98,000		D	109,000	110,000
50-75	103,000	104,000	D	106,000	91,000		S	101,000	135,000
Mathematical scientist	68,000	73,000	D	79,000	60,000		D	58,000	116,000
29 and younger	41,000	50,000	D	S	*		D	S	D
30-39	88,000	71,000	D	98,000	D		D	78,000	S
40-49	100,000	S	D	S	63,000		D	95,000	D
50-75	93,000	S	D	116,000	D		D	92,000	D
Physical scientist	84,000	73,000	D	50,000	46,000		D	90,000	102,000
29 and younger	34,000	32,000	D	27,000	S		D	47,000	*
30-39	64,000	52,000	D	49,000	43,000		D	74,000	D
40-49	96,000	114,000	D	105,000	77,000		D	95,000	D
50-75	108,000	90,000	D	100,000	72,000		D	110,000	D
Psychologist	70,000	61,000	D	70,000	S		D	75,000	D
29 and younger	29,000	D	D	D	D		D	S	D
30-39	47,000	D	D	*	D		D	55,000	D
40-49	67,000	S	D	D	D		D	69,000	D
50-75	94,000	92,000	D	D	D		D	98,000	D
Social scientist	85,000	85,000	D	89,000	61,000		D	87,000	57,000
29 and younger	50,000	*	D	*	S		D	64,000	D
30-39	78,000	85,000	D	78,000	84,000		D	74,000	D
40-49	101,000	44,000	D	100,000	S		D	102,000	D
50-75	92,000	84,000	D	78,000	55,000		D	95,000	D
Engineering occupations	95,000	84,000	86,000	90,000	95,000		97,000	96,000	89,000
29 and younger	68,000	67,000	D	62,000	56,000		D	70,000	71,000
30-39	86,000	88,000	S	85,000	84,000		D	87,000	82,000
40-49	100,000	95,000	S	110,000	98,000		S	100,000	110,000
50-75	110,000	103,000	D	106,000	102,000		S	115,000	103,000
S&E-related occupations	89,000	79,000	76,000	100,000	68,000		82,000	90,000	66,000
29 and younger	52,000	46,000	D	60,000	50,000		D	52,000	42,000
30-39	75,000	62,000	49,000	89,000	60,000		S	75,000	58,000
40-49	102,000	96,000	163,000	141,000	95,000		S	100,000	136,000
50-75	100,000	90,000	62,000	102,000	67,000		D	104,000	83,000

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			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	
Non-S&E occupations	80,000	65,000	S	80,000	58,000		74,000	85,000	59,000
29 and younger	48,000	47,000	D	53,000	39,000		S	49,000	50,000
30–39	70,000	61,000	S	82,000	49,000		S	75,000	43,000
40–49	89,000	83,000	D	99,000	69,000		S	93,000	71,000
50–75	96,000	70,000	S	65,000	69,000		74,000	100,000	79,000

\* = estimate < 500. D = suppressed for data confidentiality reasons. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

<sup>a</sup> Persons of Hispanic or Latino origin may be of any race.

NOTES: Salaries rounded to nearest \$1,000. Scientists and engineers are individuals who have a bachelor's or higher degree, are living in the United States, and have an S&E or S&E-related degree or occupation.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, National Survey of College Graduates, 2015.