

TABLE S3-20

Estimate and median salary of full-time workers with highest degree in S&E field, by race, ethnicity, and occupation: 2017

(Number and dollars)

Occupation	Total		Asian		American Indian or Alaska Native		Black or African American		Hispanic or Latino		White		Native Hawaiian or Other Pacific Islander		More than one race	
	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)
All occupations	12,315,000	80,000	2,028,000	90,000	43,000	67,000	845,000	56,000	1,058,000	65,000	8,075,000	80,000	38,000	83,000	227,000	75,000
S&E occupations	4,643,000	93,000	1,067,000	100,000	8,000	94,000	232,000	80,000	314,000	80,000	2,931,000	94,000	17,000	85,000	74,000	90,000
Computer and mathematical scientists	2,208,000	100,000	668,000	104,000	s	s	147,000	79,000	118,000	87,000	1,236,000	101,000	7,000	77,000	31,000	98,000
Computer and information scientists	2,047,000	100,000	629,000	105,000	s	s	139,000	79,000	109,000	89,000	1,133,000	104,000	7,000	77,000	29,000	97,000
Computer and information scientists, research	62,000	108,000	17,000	140,000	s	s	s	s	1,000	s	42,000	98,000	s	s	s	s
Computer network architects	36,000	118,000	7,000	113,000	s	s	s	s	s	s	26,000	123,000	s	s	s	s
Computer support specialists	131,000	63,000	14,000	85,000	s	s	29,000	54,000	7,000	44,000	81,000	64,000	s	s	s	s
Computer system analysts	218,000	93,000	80,000	93,000	s	s	17,000	95,000	13,000	74,000	104,000	94,000	s	s	4,000	74,000
Database administrators	68,000	85,000	18,000	76,000	s	s	3,000	s	3,000	s	38,000	94,000	s	s	s	s
Information security analysts	75,000	110,000	18,000	118,000	s	s	13,000	90,000	s	s	34,000	111,000	s	s	s	s
Network and computer systems administrators	114,000	82,000	21,000	98,000	s	s	19,000	72,000	4,000	79,000	67,000	82,000	s	s	4,000	73,000
Software developers, applications and systems software	483,000	108,000	180,000	109,000	s	s	22,000	69,000	16,000	96,000	260,000	110,000	s	s	4,000	90,000
Web developers	73,000	95,000	14,000	80,000	s	s	4,000	s	6,000	75,000	47,000	99,000	s	s	2,000	s
Other computer information science occupations	178,000	93,000	27,000	94,000	s	s	12,000	57,000	10,000	80,000	127,000	96,000	s	s	2,000	s
Computer engineers – software	608,000	111,000	233,000	107,000	s	s	18,000	98,000	42,000	118,000	308,000	114,000	s	s	5,000	104,000
Mathematical scientists	103,000	96,000	27,000	99,000	s	s	5,000	90,000	7,000	79,000	63,000	92,000	s	s	1,000	113,000

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Mathematicians	3,000	100,000	1,000	63,000	s	s	s	s	s	s	1,000	120,000	s	s	s	s
Operations research analysts, including modeling	49,000	95,000	12,000	99,000	s	s	3,000	67,000	4,000	67,000	29,000	94,000	s	s	1,000	s
Statisticians	36,000	99,000	12,000	109,000	s	s	1,000	85,000	2,000	87,000	21,000	99,000	s	s	s	s
Other mathematical scientists	16,000	s	2,000	s	s	s	s	s	s	s	13,000	s	s	s	s	s
Postsecondary teachers – computer and mathematical sciences	58,000	72,000	12,000	79,000	s	s	3,000	71,000	3,000	65,000	40,000	70,000	s	s	s	s
Computer science	17,000	96,000	5,000	80,000	s	s	s	s	2,000	s	9,000	129,000	s	s	s	s
Mathematics and statistics	41,000	65,000	7,000	75,000	s	s	2,000	62,000	1,000	s	31,000	63,000	s	s	s	s
Biological, agricultural, and environmental life scientists	464,000	56,000	96,000	54,000	s	s	12,000	73,000	27,000	47,000	318,000	60,000	1,000	74,000	8,000	54,000
Agricultural and food scientists	35,000	59,000	6,000	54,000	s	s	1,000	s	4,000	s	23,000	70,000	s	s	s	s
Biological and medical scientists	344,000	55,000	82,000	52,000	s	s	10,000	74,000	19,000	47,000	225,000	56,000	1,000	85,000	7,000	60,000
Biochemists and biophysicists	60,000	52,000	18,000	50,000	s	s	1,000	s	6,000	44,000	34,000	56,000	s	s	s	s
Biological scientists (e.g., botanists, ecologists, zoologists)	123,000	54,000	26,000	44,000	s	s	1,000	66,000	5,000	50,000	87,000	55,000	s	s	2,000	65,000
Medical scientists (excluding practitioners)	100,000	55,000	21,000	60,000	s	s	s	s	4,000	42,000	70,000	55,000	s	s	s	s
Other biological and life scientists	62,000	71,000	17,000	60,000	s	s	5,000	79,000	4,000	47,000	33,000	71,000	s	s	s	s
Forestry and conservation scientists	21,000	60,000	s	s	s	s	s	s	s	s	20,000	59,000	s	s	s	s

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(Number and dollars)

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Postsecondary teachers — life and related sciences	64,000	70,000	8,000	79,000	s	s	1,000	s	3,000	44,000	51,000	72,000	s	s	s	s
Agriculture	4,000	95,000	s	s	s	s	s	s	s	s	3,000	97,000	s	s	s	s
Biological sciences	53,000	62,000	5,000	77,000	s	s	1,000	s	3,000	45,000	44,000	62,000	s	s	s	s
Other natural sciences	7,000	79,000	2,000	s	s	s	s	s	s	s	4,000	94,000	s	s	s	s
Physical and related scientists	278,000	74,000	39,000	60,000	s	s	10,000	66,000	16,000	54,000	203,000	77,000	s	s	6,000	68,000
Chemists, except biochemists	98,000	65,000	15,000	65,000	s	s	6,000	63,000	7,000	44,000	67,000	70,000	s	s	s	s
Earth scientists, geologists, and oceanographers	61,000	77,000	5,000	58,000	s	s	1,000	s	2,000	62,000	53,000	79,000	s	s	1,000	85,000
Atmospheric and space scientists	11,000	88,000	1,000	s	s	s	s	s	s	s	10,000	88,000	s	s	1,000	s
Geologists, including earth scientists	48,000	75,000	3,000	54,000	s	s	1,000	s	2,000	59,000	41,000	76,000	s	s	1,000	s
Oceanographers	2,000	97,000	s	s	s	s	s	s	s	s	s	s	s	s	s	s
Physicists and astronomers	34,000	69,000	11,000	35,000	s	s	s	s	s	s	22,000	107,000	s	s	s	s
Astronomers	3,000	s	s	s	s	s	s	s	s	s	3,000	s	s	s	s	s
Physicists, except biophysicists	32,000	66,000	10,000	35,000	s	s	s	s	s	s	19,000	108,000	s	s	s	s
Other physical and related scientists	40,000	73,000	3,000	109,000	s	s	3,000	92,000	s	s	28,000	73,000	s	s	2,000	s
Postsecondary teachers — physical and related sciences	44,000	86,000	6,000	84,000	s	s	1,000	s	2,000	62,000	34,000	91,000	s	s	s	s
Chemistry	15,000	88,000	3,000	88,000	s	s	s	s	1,000	s	11,000	91,000	s	s	s	s
Earth, environmental, and marine sciences	15,000	78,000	1,000	s	s	s	s	s	1,000	s	13,000	76,000	s	s	s	s

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Physics	14,000	91,000	3,000	80,000	s	s	s	s	s	s	9,000	98,000	s	s	s	s
Social and related scientists	316,000	75,000	21,000	80,000	s	s	19,000	65,000	35,000	70,000	236,000	77,000	s	s	5,000	72,000
Economists	39,000	74,000	2,000	102,000	s	s	1,000	98,000	3,000	115,000	31,000	s	s	s	s	s
Political scientists	12,000	104,000	s	s	s	s	s	s	s	s	11,000	110,000	s	s	s	s
Psychologists, including clinical	128,000	75,000	6,000	102,000	s	s	6,000	59,000	22,000	71,000	92,000	78,000	s	s	2,000	s
Sociologists and anthropologists	19,000	41,000	s	s	s	s	s	s	s	s	16,000	43,000	s	s	s	s
Anthropologists	9,000	44,000	s	s	s	s	s	s	s	s	8,000	45,000	s	s	s	s
Sociologists	10,000	34,000	s	s	s	s	s	s	s	s	8,000	s	s	s	s	s
Other social and related scientists	35,000	82,000	3,000	134,000	s	s	2,000	s	4,000	40,000	26,000	88,000	s	s	s	s
Postsecondary teachers – social and related sciences	83,000	75,000	8,000	77,000	s	s	9,000	69,000	4,000	74,000	61,000	75,000	s	s	1,000	58,000
Economics	12,000	90,000	s	s	s	s	s	s	s	s	9,000	102,000	s	s	s	s
Political science	13,000	83,000	s	s	s	s	s	s	s	s	8,000	86,000	s	s	s	s
Psychology	26,000	70,000	4,000	72,000	s	s	1,000	s	1,000	67,000	20,000	66,000	s	s	s	s
Sociology	11,000	67,000	s	s	s	s	s	s	1,000	67,000	9,000	67,000	s	s	s	s
Other social sciences	20,000	73,000	s	s	s	s	s	s	s	s	15,000	75,000	s	s	s	s
Engineers	1,377,000	96,000	243,000	98,000	4,000	94,000	44,000	86,000	117,000	90,000	937,000	97,000	8,000	108,000	23,000	89,000
Aerospace, aeronautical, or astronautical engineers	106,000	120,000	12,000	116,000	s	s	s	s	11,000	118,000	75,000	120,000	s	s	2,000	110,000
Chemical engineers	80,000	98,000	15,000	87,000	s	s	s	s	4,000	90,000	60,000	100,000	s	s	s	s
Civil, architectural, or sanitary engineers	222,000	83,000	28,000	80,000	s	s	8,000	85,000	23,000	66,000	159,000	84,000	s	s	3,000	81,000
Electrical or computer hardware engineers	313,000	104,000	86,000	109,000	s	s	11,000	85,000	23,000	91,000	186,000	105,000	s	s	5,000	102,000
Computer engineers – hardware	55,000	110,000	19,000	124,000	s	s	1,000	73,000	3,000	105,000	30,000	101,000	s	s	s	s

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Electrical and electronics engineers	257,000	103,000	67,000	107,000	s	s	9,000	89,000	20,000	90,000	155,000	105,000	s	s	3,000	76,000
Industrial engineers	55,000	87,000	6,000	69,000	s	s	3,000	90,000	11,000	105,000	35,000	83,000	s	s	s	s
Mechanical engineers	265,000	90,000	42,000	89,000	s	s	5,000	95,000	18,000	90,000	194,000	92,000	s	s	4,000	77,000
Other engineers	299,000	95,000	42,000	87,000	s	s	14,000	74,000	24,000	84,000	207,000	99,000	4,000	s	8,000	79,000
Agricultural engineers	3,000	93,000	s	s	s	s	s	s	s	s	3,000	93,000	s	s	s	s
Bioengineers or biomedical engineers	21,000	87,000	5,000	82,000	s	s	s	s	2,000	68,000	13,000	96,000	s	s	s	s
Environmental engineers	47,000	77,000	2,000	70,000	s	s	2,000	54,000	3,000	72,000	39,000	79,000	s	s	s	s
Marine engineers and naval architects	7,000	92,000	s	s	s	s	s	s	s	s	5,000	98,000	s	s	s	s
Materials and metallurgical engineers	28,000	95,000	3,000	110,000	s	s	s	s	3,000	112,000	18,000	98,000	s	s	s	s
Mining and geological engineers	3,000	92,000	s	s	s	s	s	s	s	s	2,000	91,000	s	s	s	s
Nuclear engineers	18,000	89,000	s	s	s	s	s	s	s	s	13,000	98,000	s	s	s	s
Petroleum engineers	19,000	117,000	3,000	79,000	s	s	s	s	s	s	14,000	126,000	s	s	s	s
Sales engineers	55,000	114,000	4,000	94,000	s	s	s	s	3,000	117,000	43,000	115,000	s	s	s	s
Other engineers	99,000	97,000	20,000	98,000	s	s	7,000	82,000	9,000	88,000	57,000	101,000	s	s	4,000	68,000
Postsecondary teachers – engineering	38,000	101,000	12,000	95,000	s	s	1,000	s	2,000	99,000	22,000	109,000	s	s	s	s
S&E-related occupations	1,725,000	80,000	328,000	94,000	s	s	138,000	52,000	174,000	60,000	1,036,000	82,000	3,000	64,000	37,000	93,000
Health-related occupations	478,000	56,000	78,000	66,000	s	s	58,000	39,000	39,000	43,000	276,000	57,000	s	s	20,000	92,000

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Diagnosing or treating practitioners (e.g., dentists, optometrists, physicians, psychiatrists, podiatrists, surgeons, veterinarians)	63,000	60,000	17,000	300,000	s	s	s	s	s	s	40,000	58,000	s	s	s	s
Registered nurses, pharmacists, dietitians, therapists, physician assistants, nurse practitioners	126,000	67,000	18,000	81,000	s	s	s	s	14,000	46,000	74,000	65,000	s	s	5,000	s
Health technologists and technicians (e.g., dental hygienists, health record technicians, licensed practical nurses, laboratory or radiology technicians)	155,000	49,000	24,000	53,000	s	s	21,000	36,000	9,000	39,000	99,000	50,000	s	s	s	s
Other health occupations	119,000	48,000	15,000	40,000	s	s	27,000	40,000	11,000	33,000	52,000	49,000	s	s	13,000	s
Postsecondary teachers – health and related sciences	15,000	114,000	4,000	142,000	s	s	s	s	s	s	10,000	113,000	s	s	s	s
S&E managers	515,000	129,000	92,000	138,000	s	s	15,000	119,000	39,000	114,000	357,000	129,000	1,000	s	8,000	137,000
Computer and information systems managers	149,000	141,000	46,000	136,000	s	s	5,000	119,000	8,000	119,000	84,000	154,000	s	s	5,000	s
Engineering managers	266,000	124,000	36,000	149,000	s	s	5,000	110,000	23,000	119,000	198,000	120,000	s	s	1,000	s
Medical and health services managers	50,000	102,000	4,000	s	s	s	s	s	s	s	37,000	104,000	s	s	1,000	s
Natural sciences managers	50,000	103,000	6,000	136,000	s	s	s	s	2,000	102,000	37,000	102,000	s	s	s	s

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S&E precollege teachers	198,000	51,000	19,000	57,000	s	s	25,000	51,000	30,000	48,000	122,000	54,000	s	s	3,000	45,000
Secondary – computer, mathematics, or sciences	170,000	51,000	18,000	57,000	s	s	22,000	51,000	26,000	49,000	101,000	54,000	s	s	2,000	46,000
Secondary – social sciences	29,000	50,000	s	s	s	s	s	s	3,000	48,000	21,000	50,000	s	s	s	s
S&E technicians and technologists	500,000	76,000	133,000	80,000	s	s	38,000	59,000	66,000	82,000	256,000	75,000	1,000	s	6,000	s
Technologists and technicians in the biological and life sciences	80,000	57,000	17,000	58,000	s	s	5,000	s	10,000	39,000	47,000	65,000	s	s	1,000	s
Computer programmers (business, scientific, process control)	116,000	95,000	43,000	99,000	s	s	8,000	94,000	14,000	53,000	51,000	100,000	s	s	s	s
Electrical, electronic, industrial, and mechanical technicians	158,000	79,000	44,000	69,000	s	s	16,000	55,000	30,000	s	67,000	82,000	s	s	1,000	s
Drafting occupations, including computer drafting	9,000	60,000	s	s	s	s	s	s	s	s	6,000	58,000	s	s	s	s
Surveying and mapping technicians	9,000	56,000	s	s	s	s	s	s	s	s	6,000	51,000	s	s	s	s
Other engineering technologists and technicians	84,000	84,000	19,000	94,000	s	s	7,000	82,000	8,000	76,000	48,000	80,000	s	s	s	s
Surveyors, cartographers, photogrammetrists	20,000	58,000	s	s	s	s	s	s	s	s	16,000	58,000	s	s	s	s

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Technologists and technicians in the mathematical sciences	2,000	112,000	s	s	s	s	s	s	s	s	s	s	s	s	s	s
Technologists and technicians in the physical sciences	22,000	47,000	s	s	s	s	s	s	s	s	14,000	47,000	s	s	s	s
Other S&E-related occupations	34,000	99,000	7,000	97,000	s	s	s	s	s	s	26,000	99,000	s	s	s	s
Architects	18,000	100,000	6,000	99,000	s	s	s	s	s	s	10,000	99,000	s	s	s	s
Actuaries	16,000	97,000	1,000	s	s	s	s	s	s	s	15,000	97,000	s	s	s	s
Non-S&E occupations	5,947,000	62,000	633,000	63,000	27,000	52,000	475,000	47,000	570,000	55,000	4,108,000	67,000	18,000	80,000	116,000	59,000
Non-S&E managers	1,131,000	107,000	116,000	120,000	4,000	111,000	42,000	81,000	88,000	89,000	865,000	109,000	s	s	13,000	98,000
Top-level managers, executives, administrators (e.g., chief executive officer, chief operating officer, chief financial officer; president; district manager, general manager, provost)	658,000	124,000	78,000	139,000	4,000	s	17,000	77,000	36,000	100,000	516,000	124,000	s	s	6,000	111,000
Education administrators (e.g., registrar, dean, principal)	34,000	100,000	4,000	s	s	s	s	s	3,000	s	25,000	98,000	s	s	s	s
Other mid-level managers	439,000	96,000	33,000	113,000	s	s	24,000	81,000	49,000	76,000	324,000	97,000	s	s	6,000	94,000
Management-related occupations	1,303,000	80,000	184,000	84,000	s	s	105,000	56,000	127,000	65,000	843,000	86,000	5,000	87,000	28,000	64,000
Accountants, auditors, and other financial specialists	393,000	73,000	61,000	60,000	s	s	24,000	47,000	40,000	54,000	253,000	84,000	s	s	9,000	70,000

TABLE S3-20

Estimate and median salary of full-time workers with highest degree in S&E field, by race, ethnicity, and occupation: 2017

(Number and dollars)

Occupation	Total		Asian		American Indian or Alaska Native		Black or African American		Hispanic or Latino		White		Native Hawaiian or Other Pacific Islander		More than one race	
	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)
Personnel, training, and labor relations specialists	178,000	68,000	20,000	58,000	s	s	20,000	65,000	15,000	49,000	117,000	74,000	s	s	5,000	75,000
Other management-related occupations	731,000	86,000	103,000	104,000	s	s	61,000	54,000	72,000	73,000	473,000	90,000	3,000	82,000	14,000	53,000
Non-S&E precollege teachers	306,000	40,000	39,000	s	s	s	45,000	43,000	34,000	50,000	184,000	39,000	s	s	4,000	30,000
Prekindergarten and kindergarten	41,000	26,000	7,000	s	s	s	6,000	s	12,000	s	15,000	30,000	s	s	s	s
Elementary	122,000	50,000	s	s	s	s	17,000	46,000	9,000	50,000	81,000	44,000	s	s	2,000	s
Secondary – other subjects	50,000	44,000	s	s	s	s	s	s	4,000	43,000	22,000	45,000	s	s	s	s
Special education – primary and secondary	72,000	32,000	s	s	s	s	4,000	40,000	7,000	54,000	59,000	30,000	s	s	s	s
Other precollegiate area	21,000	s	s	s	s	s	6,000	s	s	s	s	s	s	s	s	s
Non-S&E postsecondary teachers	53,000	69,000	5,000	78,000	s	s	4,000	s	4,000	72,000	38,000	69,000	s	s	s	s
Art, drama, and music	s	s	s	s	s	s	s	s	s	s	s	s	s	s	s	s
Business, commerce, and marketing	7,000	135,000	s	s	s	s	s	s	s	s	5,000	134,000	s	s	s	s
Education	9,000	69,000	2,000	75,000	s	s	s	s	s	s	6,000	64,000	s	s	s	s
English	11,000	s	s	s	s	s	s	s	s	s	11,000	s	s	s	s	s
Foreign language	6,000	69,000	s	s	s	s	s	s	s	s	s	s	s	s	s	s
History	3,000	s	s	s	s	s	s	s	s	s	3,000	s	s	s	s	s
Physical education	s	s	s	s	s	s	s	s	s	s	s	s	s	s	s	s
Other postsecondary fields	15,000	65,000	1,000	s	s	s	s	s	2,000	s	9,000	67,000	s	s	s	s
Social services and related occupations	394,000	43,000	12,000	52,000	s	s	77,000	41,000	67,000	45,000	229,000	42,000	s	s	6,000	41,000
Clergy and other religious workers	31,000	40,000	s	s	s	s	s	s	s	s	27,000	38,000	s	s	s	s

TABLE S3-20

Estimate and median salary of full-time workers with highest degree in S&E field, by race, ethnicity, and occupation: 2017

(Number and dollars)

Occupation	Total		Asian		American Indian or Alaska Native		Black or African American		Hispanic or Latino		White		Native Hawaiian or Other Pacific Islander		More than one race	
	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)
Counselors (e.g., educational, vocational, mental health, substance abuse)	174,000	46,000	3,000	54,000	s	s	27,000	44,000	34,000	46,000	103,000	45,000	s	s	5,000	41,000
Social workers	189,000	41,000	8,000	46,000	s	s	48,000	40,000	32,000	41,000	99,000	42,000	s	s	1,000	48,000
Sales and marketing occupations	805,000	70,000	69,000	50,000	s	s	41,000	57,000	55,000	56,000	617,000	72,000	s	s	20,000	60,000
Insurance, securities, real estate, and business services	210,000	80,000	12,000	s	s	s	14,000	66,000	12,000	57,000	169,000	85,000	s	s	1,000	85,000
Sales, commodities except retail (e.g., industrial, medical, dental machinery, equipment, supplies)	150,000	96,000	6,000	61,000	s	s	2,000	70,000	12,000	65,000	127,000	98,000	s	s	3,000	s
Sales, retail (e.g., furnishings, clothing, motor vehicles, cosmetics)	188,000	38,000	27,000	21,000	s	s	13,000	30,000	11,000	41,000	133,000	41,000	s	s	5,000	35,000
Other marketing and sales occupations	257,000	75,000	24,000	110,000	s	s	12,000	46,000	20,000	58,000	189,000	76,000	s	s	10,000	72,000
Arts, humanities, and related occupations	161,000	72,000	13,000	95,000	s	s	9,000	46,000	8,000	84,000	126,000	71,000	s	s	s	s
Writers, editors, public relations specialists, artists, entertainers, broadcasters	160,000	72,000	13,000	95,000	s	s	9,000	46,000	8,000	84,000	125,000	71,000	s	s	s	s
Historians	s	s	s	s	s	s	s	s	s	s	s	s	s	s	s	s
Other non-S&E occupations	1,794,000	45,000	196,000	50,000	5,000	31,000	153,000	42,000	189,000	43,000	1,205,000	42,000	7,000	33,000	40,000	54,000
Accounting clerks and bookkeepers	104,000	40,000	16,000	48,000	s	s	12,000	43,000	14,000	35,000	60,000	40,000	s	s	s	s
Secretaries, receptionists, typists	111,000	39,000	11,000	42,000	s	s	10,000	34,000	8,000	40,000	76,000	38,000	s	s	s	s

TABLE S3-20

Estimate and median salary of full-time workers with highest degree in S&E field, by race, ethnicity, and occupation: 2017

(Number and dollars)

Occupation	Total		Asian		American Indian or Alaska Native		Black or African American		Hispanic or Latino		White		Native Hawaiian or Other Pacific Islander		More than one race	
	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)
Other administrative (e.g., record clerks, telephone operators)	387,000	42,000	47,000	47,000	s	s	43,000	37,000	45,000	40,000	241,000	44,000	s	s	8,000	42,000
Farmers, foresters, and fishermen	87,000	40,000	s	s	s	s	s	s	s	s	79,000	39,000	s	s	s	s
Lawyers, judges	41,000	93,000	3,000	138,000	s	s	s	s	2,000	93,000	33,000	100,000	s	s	s	s
Librarians, archivists, curators	22,000	47,000	s	s	s	s	5,000	68,000	s	s	16,000	30,000	s	s	s	s
Food preparation and service (e.g., cooks, waitresses, bartenders)	92,000	25,000	10,000	31,000	s	s	4,000	s	s	s	72,000	24,000	s	s	s	s
Protective services (e.g., firefighters, police, guards, wardens, park rangers)	125,000	65,000	6,000	81,000	s	s	15,000	81,000	19,000	76,000	82,000	63,000	s	s	2,000	64,000
Other service occupations, except health (e.g., probation officer, human services work)	216,000	43,000	16,000	47,000	s	s	19,000	32,000	25,000	64,000	150,000	41,000	s	s	6,000	s
Other teachers and instructors (e.g., private tutors, dance, flying, martial arts)	62,000	43,000	7,000	s	s	s	s	s	8,000	40,000	42,000	48,000	s	s	2,000	s
Construction and extraction occupations	31,000	59,000	4,000	77,000	s	s	s	s	4,000	53,000	22,000	59,000	s	s	s	s
Installation, maintenance, and repair occupations	100,000	50,000	19,000	58,000	s	s	s	s	6,000	s	66,000	47,000	s	s	s	s

TABLE S3-20

Estimate and median salary of full-time workers with highest degree in S&E field, by race, ethnicity, and occupation: 2017

(Number and dollars)

Occupation	Total		Asian		American Indian or Alaska Native		Black or African American		Hispanic or Latino		White		Native Hawaiian or Other Pacific Islander		More than one race	
	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)	Number	Median salary (\$)
Precision or production occupations (metal or wood workers, butchers, bakers, assemblers, tailors)	60,000	47,000	13,000	s	s	s	4,000	30,000	4,000	40,000	37,000	47,000	s	s	s	s
Transportation and material moving occupations	103,000	39,000	19,000	49,000	s	s	11,000	54,000	12,000	s	58,000	33,000	s	s	s	s
Other occupations	252,000	50,000	24,000	87,000	s	s	22,000	68,000	34,000	37,000	171,000	46,000	s	s	1,000	60,000

s = suppressed for reasons of confidentiality and/or reliability.

Note(s)

Hispanic may be any race; race categories exclude Hispanic origin. Detail may not add to total because of rounding. Numbers are rounded to the nearest 1,000.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation, National Survey of College Graduates (NSCG), 2017.