

TABLE 4-2

Median annual salary of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2023

(Dollars)

Sex, occupation, and age	Total	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability	U.S. citizen	Non-U.S. citizen
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race				
Both sexes	85,000	75,000	64,000	108,000	72,000	80,000	87,000	82,000	88,000	75,000	85,000	106,000
29 and younger	61,000	59,000	62,000	77,000	57,000	S	62,000	52,000	62,000	56,000	60,000	75,000
30-39	85,000	75,000	67,000	108,000	70,000	77,000	85,000	84,000	87,000	72,000	84,000	114,000
40-49	99,000	87,000	97,000	129,000	81,000	99,000	98,000	106,000	100,000	83,000	98,000	118,000
50-75	98,000	90,000	59,000	110,000	77,000	80,000	100,000	100,000	100,000	80,000	98,000	84,000
S&E occupations	110,000	96,000	85,000	127,000	96,000	86,000	110,000	106,000	113,000	95,000	109,000	130,000
29 and younger	84,000	74,000	D	100,000	78,000	D	84,000	82,000	85,000	69,000	83,000	110,000
30-39	112,000	100,000	86,000	125,000	94,000	S	110,000	120,000	115,000	94,000	108,000	130,000
40-49	122,000	118,000	D	140,000	104,000	D	120,000	115,000	125,000	108,000	120,000	135,000
50-75	125,000	112,000	122,000	144,000	116,000	D	125,000	110,000	129,000	110,000	125,000	130,000
Biological, agricultural, and other life scientists	80,000	71,000	*	101,000	70,000	D	77,000	83,000	83,000	55,000	80,000	85,000
29 and younger	50,000	55,000	D	48,000	38,000	D	51,000	38,000	54,000	S	51,000	41,000
30-39	77,000	70,000	D	102,000	68,000	D	70,000	83,000	81,000	55,000	73,000	93,000
40-49	95,000	99,000	D	119,000	150,000	D	87,000	136,000	96,000	87,000	94,000	109,000
50-75	110,000	71,000	D	125,000	138,000	D	104,000	S	110,000	88,000	110,000	84,000
Computer and mathematical scientists	120,000	100,000	70,000	135,000	100,000	D	117,000	110,000	120,000	104,000	115,000	140,000
29 and younger	95,000	80,000	D	114,000	82,000	D	93,000	85,000	96,000	80,000	92,000	130,000
30-39	120,000	110,000	D	135,000	98,000	D	120,000	131,000	121,000	109,000	116,000	144,000
40-49	128,000	111,000	D	144,000	105,000	D	122,000	132,000	129,000	117,000	124,000	140,000
50-75	125,000	110,000	S	149,000	119,000	D	125,000	109,000	129,000	105,000	125,000	135,000
Physical and related scientists	83,000	73,000	D	75,000	80,000	D	90,000	66,000	85,000	72,000	84,000	61,000
29 and younger	52,000	43,000	D	47,000	S	D	55,000	S	54,000	32,000	54,000	31,000
30-39	82,000	76,000	D	68,000	81,000	D	89,000	87,000	82,000	77,000	82,000	73,000
40-49	105,000	74,000	D	98,000	109,000	D	110,000	91,000	109,000	79,000	108,000	86,000
50-75	120,000	94,000	D	109,000	S	D	125,000	D	121,000	99,000	120,000	94,000
Social and related scientists	86,000	86,000	S	87,000	72,000	D	89,000	78,000	88,000	74,000	86,000	82,000
29 and younger	55,000	42,000	D	72,000	53,000	D	58,000	S	60,000	40,000	55,000	54,000
30-39	90,000	98,000	D	91,000	81,000	D	89,000	81,000	90,000	86,000	92,000	74,000
40-49	90,000	S	D	115,000	47,000	D	88,000	S	90,000	94,000	88,000	S
50-75	103,000	86,000	D	87,000	75,000	D	111,000	109,000	109,000	86,000	107,000	82,000
Engineers	115,000	103,000	122,000	125,000	102,000	S	114,000	111,000	115,000	100,000	113,000	120,000
29 and younger	87,000	78,000	D	100,000	82,000	D	87,000	85,000	87,000	79,000	85,000	107,000
30-39	115,000	109,000	S	125,000	104,000	D	112,000	121,000	116,000	98,000	114,000	120,000
40-49	132,000	130,000	D	140,000	107,000	D	134,000	105,000	135,000	103,000	132,000	139,000
50-75	140,000	128,000	D	149,000	125,000	D	140,000	142,000	142,000	125,000	140,000	147,000

TABLE 4-2

Median annual salary of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2023

(Dollars)

Sex, occupation, and age	Total	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability	U.S. citizen	Non-U.S. citizen
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race				
S&E-related occupations	90,000	84,000	64,000	110,000	80,000	129,000	90,000	92,000	92,000	82,000	90,000	100,000
29 and younger	65,000	64,000	D	72,000	60,000	D	64,000	65,000	65,000	60,000	65,000	63,000
30-39	89,000	84,000	62,000	109,000	79,000	D	88,000	92,000	89,000	89,000	88,000	118,000
40-49	108,000	100,000	98,000	147,000	88,000	D	104,000	112,000	110,000	84,000	106,000	122,000
50-75	104,000	100,000	S	125,000	85,000	S	103,000	123,000	110,000	85,000	104,000	94,000
Non-S&E occupations	77,000	67,000	62,000	91,000	65,000	78,000	80,000	71,000	80,000	68,000	78,000	75,000
29 and younger	55,000	52,000	56,000	69,000	52,000	D	56,000	42,000	55,000	50,000	55,000	63,000
30-39	76,000	65,000	66,000	93,000	60,000	74,000	78,000	71,000	78,000	62,000	76,000	75,000
40-49	87,000	80,000	96,000	110,000	77,000	S	87,000	99,000	90,000	74,000	86,000	91,000
50-75	89,000	81,000	56,000	75,000	72,000	S	92,000	91,000	90,000	74,000	89,000	70,000
Female	75,000	65,000	62,000	95,000	67,000	80,000	75,000	72,000	76,000	65,000	75,000	89,000
29 and younger	58,000	56,000	57,000	75,000	59,000	S	56,000	47,000	59,000	56,000	57,000	75,000
30-39	75,000	68,000	70,000	100,000	62,000	S	75,000	71,000	77,000	60,000	75,000	95,000
40-49	84,000	74,000	89,000	110,000	80,000	D	82,000	94,000	85,000	72,000	83,000	99,000
50-75	81,000	70,000	60,000	89,000	73,000	S	84,000	95,000	85,000	70,000	81,000	59,000
S&E occupations	98,000	88,000	86,000	115,000	90,000	S	94,000	105,000	100,000	83,000	95,000	115,000
29 and younger	76,000	69,000	D	98,000	75,000	D	72,000	85,000	80,000	54,000	75,000	121,000
30-39	100,000	87,000	D	115,000	89,000	D	98,000	113,000	101,000	89,000	97,000	115,000
40-49	110,000	120,000	S	119,000	105,000	D	100,000	115,000	113,000	99,000	110,000	119,000
50-75	111,000	100,000	S	128,000	100,000	D	110,000	114,000	116,000	99,000	114,000	80,000
Biological, agricultural, and other life scientists	79,000	65,000	D	97,000	69,000	D	74,000	82,000	82,000	51,000	79,000	80,000
29 and younger	44,000	49,000	D	50,000	38,000	D	39,000	33,000	51,000	S	44,000	46,000
30-39	77,000	65,000	D	97,000	68,000	D	71,000	82,000	82,000	55,000	79,000	70,000
40-49	98,000	106,000	D	119,000	160,000	D	83,000	114,000	99,000	83,000	93,000	110,000
50-75	100,000	77,000	D	121,000	130,000	D	99,000	S	105,000	69,000	100,000	79,000
Computer and mathematical scientists	109,000	91,000	D	120,000	97,000	D	103,000	110,000	110,000	94,000	105,000	125,000
29 and younger	92,000	80,000	D	114,000	92,000	D	83,000	96,000	94,000	75,000	84,000	140,000
30-39	110,000	80,000	D	121,000	94,000	D	108,000	110,000	110,000	95,000	104,000	125,000
40-49	113,000	114,000	D	119,000	109,000	D	104,000	127,000	114,000	108,000	113,000	112,000
50-75	119,000	98,000	D	136,000	104,000	D	111,000	S	122,000	99,000	120,000	S
Physical and related scientists	77,000	73,000	D	75,000	78,000	D	80,000	79,000	76,000	79,000	78,000	68,000
29 and younger	59,000	42,000	D	S	S	D	57,000	D	59,000	54,000	60,000	30,000
30-39	82,000	73,000	D	75,000	73,000	D	90,000	83,000	85,000	75,000	82,000	73,000
40-49	106,000	83,000	D	93,000	113,000	D	105,000	D	109,000	95,000	109,000	80,000
50-75	97,000	68,000	D	104,000	S	D	98,000	D	98,000	77,000	97,000	102,000

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Median annual salary of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2023

(Dollars)

Sex, occupation, and age	Total	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability	U.S. citizen	Non-U.S. citizen
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race				
Social and related scientists	84,000	98,000	S	79,000	65,000	D	84,000	98,000	84,000	73,000	84,000	81,000
29 and younger	54,000	45,000	D	72,000	52,000	D	55,000	94,000	59,000	39,000	55,000	48,000
30-39	90,000	99,000	D	75,000	72,000	D	91,000	88,000	90,000	93,000	93,000	62,000
40-49	107,000	120,000	D	105,000	47,000	D	98,000	D	107,000	92,000	99,000	S
50-75	89,000	97,000	D	87,000	71,000	D	96,000	S	90,000	86,000	89,000	S
Engineers	105,000	97,000	D	116,000	95,000	D	102,000	120,000	105,000	98,000	103,000	118,000
29 and younger	87,000	83,000	D	98,000	82,000	D	89,000	85,000	88,000	75,000	85,000	134,000
30-39	110,000	96,000	D	118,000	94,000	D	110,000	157,000	110,000	91,000	110,000	114,000
40-49	120,000	130,000	D	134,000	136,000	D	106,000	D	127,000	90,000	122,000	114,000
50-75	130,000	124,000	D	126,000	118,000	D	130,000	D	134,000	116,000	130,000	S
S&E-related occupations	84,000	75,000	68,000	100,000	80,000	D	84,000	72,000	85,000	70,000	85,000	78,000
29 and younger	64,000	59,000	D	71,000	60,000	D	64,000	61,000	64,000	59,000	64,000	63,000
30-39	85,000	83,000	66,000	104,000	79,000	D	85,000	71,000	86,000	70,000	85,000	80,000
40-49	96,000	93,000	S	112,000	88,000	D	95,000	86,000	100,000	78,000	96,000	103,000
50-75	92,000	79,000	S	103,000	85,000	D	92,000	108,000	95,000	75,000	92,000	46,000
Non-S&E occupations	69,000	62,000	60,000	85,000	63,000	77,000	70,000	70,000	70,000	61,000	69,000	74,000
29 and younger	55,000	53,000	S	71,000	51,000	D	55,000	S	55,000	56,000	55,000	65,000
30-39	69,000	62,000	64,000	93,000	57,000	S	69,000	69,000	70,000	57,000	68,000	74,000
40-49	77,000	69,000	88,000	100,000	75,000	S	75,000	99,000	79,000	67,000	76,000	91,000
50-75	75,000	65,000	57,000	69,000	66,000	S	80,000	92,000	79,000	65,000	75,000	59,000
Male	100,000	85,000	69,000	120,000	79,000	81,000	100,000	89,000	100,000	86,000	100,000	120,000
29 and younger	70,000	60,000	S	85,000	55,000	S	70,000	60,000	70,000	60,000	70,000	77,000
30-39	98,000	82,000	62,000	114,000	84,000	108,000	100,000	100,000	100,000	84,000	95,000	125,000
40-49	112,000	92,000	97,000	148,000	83,000	S	113,000	120,000	115,000	93,000	110,000	128,000
50-75	118,000	104,000	59,000	135,000	92,000	98,000	120,000	112,000	120,000	96,000	118,000	114,000
S&E occupations	116,000	100,000	S	135,000	101,000	94,000	115,000	107,000	119,000	100,000	114,000	135,000
29 and younger	86,000	75,000	D	100,000	80,000	D	87,000	73,000	88,000	75,000	85,000	100,000
30-39	119,000	110,000	S	130,000	101,000	S	116,000	127,000	120,000	98,000	115,000	139,000
40-49	130,000	113,000	D	148,000	103,000	D	125,000	115,000	130,000	109,000	125,000	141,000
50-75	130,000	114,000	136,000	149,000	119,000	D	130,000	110,000	131,000	115,000	130,000	140,000
Biological, agricultural, and other life scientists	82,000	73,000	*	110,000	68,000	D	79,000	87,000	85,000	62,000	80,000	92,000
29 and younger	54,000	60,000	D	39,000	34,000	D	55,000	S	56,000	54,000	55,000	S
30-39	78,000	83,000	D	110,000	66,000	D	65,000	81,000	80,000	S	70,000	103,000
40-49	95,000	90,000	D	108,000	D	D	91,000	S	95,000	87,000	94,000	98,000
50-75	113,000	S	D	135,000	129,000	D	110,000	D	111,000	116,000	113,000	90,000

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Median annual salary of full-time employed college graduates, by sex, major occupation, age, ethnicity, race, disability status, and citizenship status: 2023

(Dollars)

Sex, occupation, and age	Total	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability	U.S. citizen	Non-U.S. citizen
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race				
Computer and mathematical scientists	120,000	107,000	S	140,000	105,000	D	120,000	109,000	122,000	110,000	120,000	144,000
29 and younger	95,000	80,000	D	113,000	81,000	D	96,000	82,000	96,000	86,000	95,000	124,000
30-39	125,000	113,000	D	139,000	115,000	D	125,000	138,000	126,000	110,000	120,000	150,000
40-49	130,000	105,000	D	149,000	103,000	D	126,000	132,000	130,000	121,000	129,000	144,000
50-75	130,000	110,000	D	149,000	119,000	D	128,000	107,000	130,000	113,000	129,000	141,000
Physical and related scientists	88,000	72,000	D	74,000	79,000	D	97,000	S	90,000	65,000	90,000	60,000
29 and younger	45,000	40,000	D	46,000	D	D	54,000	S	53,000	29,000	52,000	32,000
30-39	82,000	S	D	68,000	81,000	D	84,000	D	82,000	77,000	82,000	70,000
40-49	105,000	70,000	D	99,000	S	D	111,000	*	109,000	S	105,000	105,000
50-75	128,000	94,000	D	109,000	69,000	D	130,000	S	130,000	100,000	128,000	93,000
Social and related scientists	90,000	78,000	D	120,000	82,000	D	92,000	76,000	92,000	74,000	90,000	88,000
29 and younger	56,000	42,000	D	60,000	D	D	66,000	D	60,000	35,000	55,000	60,000
30-39	92,000	79,000	D	149,000	S	D	86,000	D	96,000	71,000	92,000	99,000
40-49	86,000	95,000	D	118,000	S	D	87,000	S	86,000	93,000	86,000	117,000
50-75	113,000	85,000	D	129,000	89,000	D	113,000	S	113,000	75,000	113,000	80,000
Engineers	116,000	105,000	S	129,000	106,000	S	115,000	105,000	118,000	101,000	115,000	123,000
29 and younger	87,000	77,000	D	100,000	81,000	D	87,000	84,000	87,000	79,000	85,000	100,000
30-39	115,000	110,000	*	125,000	105,000	D	113,000	119,000	116,000	98,000	115,000	125,000
40-49	133,000	125,000	D	141,000	102,000	D	137,000	99,000	135,000	108,000	132,000	140,000
50-75	141,000	128,000	D	149,000	125,000	D	141,000	142,000	144,000	131,000	140,000	147,000
S&E-related occupations	106,000	99,000	S	132,000	80,000	89,000	105,000	119,000	110,000	98,000	105,000	125,000
29 and younger	65,000	65,000	D	72,000	59,000	D	64,000	71,000	65,000	76,000	65,000	61,000
30-39	98,000	84,000	S	112,000	80,000	D	100,000	119,000	95,000	114,000	94,000	129,000
40-49	135,000	130,000	S	169,000	75,000	D	128,000	130,000	139,000	100,000	134,000	136,000
50-75	125,000	115,000	S	150,000	98,000	D	125,000	152,000	131,000	98,000	125,000	114,000
Non-S&E occupations	90,000	80,000	S	98,000	71,000	72,000	95,000	73,000	92,000	80,000	90,000	79,000
29 and younger	58,000	51,000	D	56,000	53,000	D	59,000	52,000	59,000	45,000	58,000	54,000
30-39	88,000	72,000	D	94,000	75,000	D	91,000	72,000	90,000	78,000	89,000	76,000
40-49	100,000	86,000	S	118,000	82,000	D	102,000	118,000	100,000	87,000	100,000	102,000
50-75	102,000	100,000	56,000	84,000	79,000	S	110,000	89,000	110,000	89,000	104,000	78,000

* = suppressed when population estimate < 500. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

Note(s):

Median salaries are rounded to the nearest \$1,000. Full-time employed college graduates are individuals working at least 35 hours in a typical week. Estimates by sex were based on responses to the question, "What sex were you assigned at birth, on your original birth certificate? 1. Male, 2. Female," which was a change from prior survey cycles. In 2021, the question was "What is your sex? 1. Male, 2. Female," and in 2019 and earlier years, the question was "Are you ... 1. Male, 2. Female." Hispanic or Latino may be any race; race categories exclude Hispanic origin. The National Survey of College Graduates asks the degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with glasses), hearing (with hearing aid), walking without assistance, lifting 10 pounds, or concentrating, remembering, or making decisions. Those respondents who answered "moderate," "severe," or "unable to do" for an activity were classified as having a disability.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates, 2023.