

TABLE 5-1

**College graduates, by age, sex, ethnicity, race, disability status, and age at onset of disability, broad occupation, labor force status, and median annual salary: 2023**

(Number and dollars)

Age, sex, ethnicity, race, disability status, and age at onset of disability	Total	Employed in all occupations			Employed in S&E occupations		Employed in S&E-related occupations		Employed in non-S&E occupations		Unemployed <sup>a</sup>	Not in labor force <sup>b</sup>				Full-time employed salary (\$)
		Employed	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time		Total	Student	Retired	Not seeking employment, all other reasons	
75 and younger	71,697,000	56,061,000	47,357,000	8,704,000	8,086,000	626,000	9,336,000	1,917,000	29,935,000	6,161,000	1,771,000	13,865,000	638,000	9,507,000	3,721,000	85,000
Female	39,067,000	29,603,000	23,700,000	5,903,000	2,289,000	296,000	5,175,000	1,494,000	16,235,000	4,113,000	1,035,000	8,429,000	423,000	5,080,000	2,926,000	75,000
Male	32,629,000	26,458,000	23,657,000	2,800,000	5,796,000	330,000	4,161,000	423,000	13,700,000	2,048,000	736,000	5,436,000	215,000	4,426,000	794,000	100,000
Hispanic or Latino	7,379,000	6,016,000	5,204,000	812,000	785,000	66,000	983,000	159,000	3,436,000	587,000	274,000	1,089,000	70,000	495,000	524,000	75,000
Not Hispanic or Latino																
American Indian or Alaska Native	149,000	112,000	76,000	35,000	11,000	D	10,000	3,000	56,000	30,000	S	30,000	D	19,000	11,000	64,000
Asian	7,580,000	6,134,000	5,286,000	848,000	1,648,000	123,000	1,433,000	231,000	2,205,000	494,000	241,000	1,205,000	97,000	517,000	591,000	108,000
Black or African American	5,612,000	4,523,000	3,867,000	656,000	462,000	25,000	758,000	131,000	2,647,000	500,000	229,000	859,000	68,000	503,000	288,000	72,000
Native Hawaiian or Other Pacific Islander	68,000	42,000	31,000	S	6,000	D	9,000	D	15,000	S	S	17,000	D	9,000	D	80,000
White	48,985,000	37,670,000	31,567,000	6,103,000	4,958,000	395,000	5,853,000	1,306,000	20,756,000	4,401,000	939,000	10,376,000	358,000	7,816,000	2,201,000	87,000
More than one race	1,925,000	1,564,000	1,326,000	239,000	215,000	14,000	291,000	S	819,000	140,000	72,000	289,000	44,000	147,000	98,000	82,000
Without disability	61,783,000	49,379,000	42,000,000	7,379,000	7,222,000	538,000	8,432,000	1,705,000	26,346,000	5,135,000	1,432,000	10,972,000	538,000	7,646,000	2,788,000	88,000
With disability	9,914,000	6,682,000	5,357,000	1,324,000	864,000	87,000	904,000	211,000	3,589,000	1,026,000	340,000	2,893,000	100,000	1,861,000	933,000	75,000
Age at onset of disability																
Since birth	933,000	732,000	608,000	124,000	129,000	13,000	128,000	19,000	351,000	92,000	40,000	160,000	18,000	84,000	58,000	70,000
1-9	1,312,000	1,067,000	877,000	191,000	152,000	8,000	128,000	45,000	596,000	138,000	33,000	212,000	11,000	74,000	127,000	72,000
10-19	1,756,000	1,388,000	1,170,000	218,000	221,000	18,000	175,000	27,000	774,000	172,000	68,000	300,000	28,000	103,000	169,000	65,000
20-29	1,076,000	772,000	644,000	128,000	114,000	10,000	131,000	8,000	398,000	110,000	38,000	267,000	S	155,000	92,000	78,000
30-39	902,000	562,000	465,000	97,000	83,000	8,000	71,000	29,000	311,000	60,000	59,000	281,000	S	94,000	175,000	90,000
40-49	1,463,000	1,082,000	897,000	185,000	99,000	9,000	145,000	19,000	653,000	157,000	34,000	346,000	S	181,000	161,000	82,000
50-59	1,254,000	666,000	478,000	188,000	49,000	8,000	86,000	42,000	344,000	139,000	46,000	541,000	D	418,000	117,000	80,000
60-75	1,218,000	412,000	218,000	194,000	17,000	13,000	40,000	22,000	162,000	158,000	22,000	785,000	D	751,000	34,000	69,000
29 and younger	10,434,000	9,136,000	8,039,000	1,098,000	1,788,000	154,000	1,676,000	276,000	4,575,000	668,000	453,000	845,000	397,000	D	448,000	61,000
Female	5,955,000	5,107,000	4,293,000	814,000	566,000	86,000	1,042,000	239,000	2,686,000	489,000	255,000	593,000	264,000	D	329,000	58,000
Male	4,479,000	4,029,000	3,745,000	284,000	1,222,000	68,000	634,000	37,000	1,889,000	178,000	198,000	252,000	133,000	D	119,000	70,000
Hispanic or Latino	1,506,000	1,250,000	1,078,000	172,000	228,000	19,000	219,000	38,000	631,000	115,000	111,000	146,000	42,000	D	104,000	59,000
Not Hispanic or Latino																
American Indian or Alaska Native	10,000	9,000	8,000	S	D	D	D	D	4,000	D	D	D	D	D	D	62,000
Asian	1,205,000	1,034,000	916,000	118,000	354,000	43,000	254,000	30,000	307,000	45,000	55,000	117,000	70,000	D	47,000	77,000
Black or African American	771,000	668,000	556,000	112,000	91,000	8,000	89,000	22,000	376,000	82,000	39,000	63,000	20,000	D	43,000	57,000
Native Hawaiian or Other Pacific Islander	10,000	5,000	4,000	D	D	D	1,000	D	D	D	D	D	D	D	D	S
White	6,385,000	5,684,000	5,093,000	591,000	1,036,000	79,000	1,040,000	137,000	3,017,000	375,000	212,000	488,000	246,000	D	243,000	62,000
More than one race	547,000	486,000	384,000	102,000	74,000	S	72,000	S	238,000	50,000	S	30,000	20,000	D	10,000	52,000
Without disability	9,307,000	8,188,000	7,218,000	971,000	1,585,000	133,000	1,529,000	256,000	4,103,000	582,000	400,000	718,000	354,000	D	365,000	62,000
With disability	1,127,000	948,000	821,000	127,000	203,000	22,000	147,000	20,000	471,000	85,000	53,000	127,000	44,000	D	83,000	56,000

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**College graduates, by age, sex, ethnicity, race, disability status, and age at onset of disability, broad occupation, labor force status, and median annual salary: 2023**

(Number and dollars)

Age, sex, ethnicity, race, disability status, and age at onset of disability	Total	Employed in all occupations			Employed in S&E occupations		Employed in S&E-related occupations		Employed in non-S&E occupations		Unemployed <sup>a</sup>	Not in labor force <sup>b</sup>				Full-time employed salary (\$)		
		Employed	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time		Total	Student	Retired	Not seeking employment, all other reasons			
Age at onset of disability																		
Since birth	149,000	132,000	112,000	20,000	31,000	D	34,000	S	47,000	17,000	S	9,000	7,000	D		S	61,000	
1-9	331,000	256,000	217,000	38,000	58,000	6,000	33,000	6,000	126,000	26,000	13,000	S	8,000	D		S	54,000	
10-19	481,000	428,000	372,000	56,000	80,000	S	53,000	8,000	240,000	37,000	25,000	28,000	13,000	D			16,000	51,000
20-29	166,000	133,000	120,000	13,000	34,000	4,000	26,000	D	59,000	5,000	6,000	27,000	S				12,000	69,000
30-39	16,777,000	15,166,000	13,411,000	1,755,000	2,553,000	116,000	2,835,000	477,000	8,022,000	1,162,000	423,000	1,188,000	146,000	19,000			1,023,000	85,000
Female	9,480,000	8,263,000	6,947,000	1,316,000	746,000	58,000	1,625,000	405,000	4,575,000	853,000	259,000	958,000	83,000	S			860,000	75,000
Male	7,297,000	6,902,000	6,464,000	438,000	1,807,000	58,000	1,210,000	72,000	3,447,000	309,000	164,000	230,000	63,000	S			163,000	98,000
Hispanic or Latino	2,051,000	1,813,000	1,624,000	189,000	279,000	19,000	337,000	49,000	1,008,000	120,000	51,000	187,000	14,000	D			168,000	75,000
Not Hispanic or Latino																		
American Indian or Alaska Native	38,000	28,000	10,000	18,000	3,000	D	5,000	S	2,000	S	D	7,000	D	D			7,000	67,000
Asian	2,186,000	1,926,000	1,695,000	230,000	563,000	37,000	431,000	51,000	701,000	143,000	65,000	195,000	18,000	D			175,000	108,000
Black or African American	1,322,000	1,161,000	1,026,000	135,000	149,000	5,000	234,000	32,000	643,000	98,000	68,000	93,000	35,000	D			57,000	70,000
Native Hawaiian or Other Pacific Islander	14,000	11,000	6,000	D	S	D	D	D	3,000	D	D	D	D	D			D	77,000
White	10,637,000	9,752,000	8,634,000	1,118,000	1,489,000	51,000	1,729,000	321,000	5,416,000	745,000	216,000	669,000	73,000	S			586,000	85,000
More than one race	528,000	476,000	416,000	60,000	69,000	4,000	99,000	S	248,000	34,000	18,000	35,000	S	D			29,000	84,000
Without disability	15,131,000	13,750,000	12,177,000	1,573,000	2,310,000	107,000	2,637,000	449,000	7,230,000	1,017,000	352,000	1,028,000	120,000	17,000			891,000	87,000
With disability	1,646,000	1,416,000	1,234,000	182,000	243,000	9,000	198,000	28,000	793,000	145,000	71,000	159,000	S	D			132,000	72,000
Age at onset of disability																		
Since birth	254,000	235,000	212,000	23,000	52,000	2,000	30,000	S	130,000	17,000	4,000	15,000	S	D			10,000	68,000
1-9	431,000	388,000	332,000	56,000	55,000	1,000	35,000	13,000	242,000	41,000	15,000	28,000	D	D			25,000	72,000
10-19	461,000	378,000	341,000	38,000	68,000	1,000	52,000	4,000	220,000	33,000	16,000	68,000	S	D			56,000	65,000
20-29	294,000	262,000	212,000	51,000	40,000	3,000	S	S	112,000	44,000	9,000	23,000	S	D			18,000	86,000
30-39	205,000	153,000	138,000	S	29,000	1,000	21,000	3,000	89,000	S	27,000	25,000	D	D			23,000	69,000
40-49	14,298,000	13,003,000	11,400,000	1,603,000	1,785,000	120,000	2,100,000	381,000	7,515,000	1,101,000	289,000	1,006,000	35,000	51,000			920,000	99,000
Female	7,904,000	6,915,000	5,698,000	1,218,000	483,000	64,000	1,109,000	302,000	4,105,000	852,000	180,000	809,000	28,000	42,000			738,000	84,000
Male	6,393,000	6,087,000	5,702,000	385,000	1,301,000	56,000	991,000	80,000	3,410,000	249,000	109,000	197,000	S	9,000			182,000	112,000
Hispanic or Latino	1,576,000	1,428,000	1,257,000	170,000	145,000	17,000	191,000	30,000	921,000	124,000	40,000	108,000	D	S			104,000	87,000
Not Hispanic or Latino																		
American Indian or Alaska Native	21,000	21,000	20,000	1,000	2,000	D	2,000	D	17,000	D	D	D	D	D			D	97,000
Asian	1,879,000	1,621,000	1,403,000	218,000	427,000	28,000	363,000	55,000	613,000	135,000	61,000	197,000	S	S			177,000	129,000
Black or African American	1,172,000	1,040,000	945,000	95,000	116,000	S	196,000	31,000	633,000	59,000	53,000	79,000	D	S			74,000	81,000
Native Hawaiian or Other Pacific Islander	23,000	17,000	14,000	D	D	D	7,000	D	S	D	D	D	D	D			D	99,000
White	9,307,000	8,593,000	7,508,000	1,084,000	1,053,000	69,000	1,291,000	258,000	5,165,000	758,000	128,000	586,000	23,000	31,000			532,000	98,000
More than one race	320,000	283,000	253,000	31,000	41,000	S	51,000	7,000	160,000	23,000	8,000	28,000	D	D			26,000	106,000



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**College graduates, by age, sex, ethnicity, race, disability status, and age at onset of disability, broad occupation, labor force status, and median annual salary: 2023**

(Number and dollars)

Age, sex, ethnicity, race, disability status, and age at onset of disability	Total	Employed in all occupations			Employed in S&E occupations		Employed in S&E-related occupations		Employed in non-S&E occupations		Unemployed <sup>a</sup>	Not in labor force <sup>b</sup>				Full-time employed salary (\$)
		Employed	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time		Total	Student	Retired	Not seeking employment, all other reasons	
American Indian or Alaska Native	48,000	27,000	17,000	S	S	D	S	D	16,000	S	D	19,000	D	19,000	D	50,000
Asian	1,010,000	490,000	352,000	138,000	81,000	8,000	106,000	45,000	165,000	84,000	28,000	492,000	D	448,000	44,000	100,000
Black or African American	1,194,000	652,000	447,000	205,000	34,000	4,000	75,000	34,000	338,000	167,000	26,000	516,000	D	465,000	39,000	74,000
Native Hawaiian or Other Pacific Islander	7,000	1,000	1,000	D	D	D	D	D	D	D	D	5,000	D	4,000	D	D
White	13,711,000	5,996,000	3,690,000	2,306,000	494,000	143,000	634,000	377,000	2,563,000	1,786,000	203,000	7,512,000	S	7,203,000	301,000	98,000
More than one race	269,000	117,000	87,000	30,000	7,000	1,000	19,000	3,000	61,000	25,000	12,000	139,000	D	130,000	8,000	97,000
Without disability	14,024,000	6,502,000	4,210,000	2,292,000	581,000	132,000	777,000	417,000	2,852,000	1,742,000	234,000	7,287,000	S	7,011,000	264,000	97,000
With disability	3,177,000	1,226,000	706,000	520,000	77,000	32,000	128,000	68,000	501,000	420,000	70,000	1,881,000	S	1,693,000	179,000	75,000
Age at onset of disability																
Since birth	151,000	63,000	28,000	35,000	4,000	D	2,000	D	22,000	27,000	S	83,000	D	80,000	D	65,000
1–9	152,000	75,000	38,000	37,000	5,000	D	10,000	2,000	22,000	34,000	D	78,000	D	68,000	S	88,000
10–19	229,000	104,000	52,000	52,000	8,000	S	S	S	34,000	43,000	S	121,000	D	95,000	26,000	70,000
20–29	198,000	56,000	38,000	18,000	3,000	D	9,000	D	26,000	16,000	S	134,000	D	126,000	D	72,000
30–39	170,000	58,000	44,000	14,000	8,000	S	7,000	S	28,000	S	D	112,000	D	80,000	30,000	118,000
40–49	337,000	157,000	113,000	44,000	10,000	S	21,000	3,000	81,000	37,000	S	170,000	D	147,000	24,000	71,000
50–59	722,000	302,000	175,000	127,000	20,000	4,000	29,000	29,000	126,000	94,000	22,000	398,000	D	346,000	46,000	83,000
60–75	1,218,000	412,000	218,000	194,000	17,000	13,000	40,000	22,000	162,000	158,000	22,000	785,000	D	751,000	34,000	69,000

D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&amp;E = science and engineering.

<sup>a</sup> Unemployed includes individuals who were not working during the survey reference week but had been seeking work in the prior 4 weeks or who were on layoff from their job.<sup>b</sup> Not in labor force includes individuals who were not working during the survey reference week and had not been seeking work in the prior 4 weeks because of family responsibilities, chronic illness, or other reasons.**Note(s):**

Numbers are rounded to the nearest 1,000. Detail may not add to total because of rounding. 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.