

TABLE 5-1
College graduates, by age, sex assigned at birth, gender identity, 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 assigned at birth, gender identity, ^a 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 ^b	Not in labor force ^c				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	10,000	9,000	8,000	S	D	D	D	D	4,000	D	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	
Age at onset of disability														D			
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	D	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 at birth	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 at birth	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	
Female gender identity	9,422,000	8,218,000	6,904,000	1,315,000	746,000	57,000	1,615,000	405,000	4,543,000	852,000	247,000	957,000	83,000	S	859,000	75,000	
Male gender identity	7,255,000	6,859,000	6,430,000	429,000	1,793,000	57,000	1,204,000	71,000	3,433,000	301,000	166,000	230,000	63,000	S	163,000	99,000	
Transgender identity	43,000	35,000	35,000	1,000	9,000	D	4,000	D	21,000	D	S	1,000	D	D	1,000	73,000	
Different term used for gender identity	96,000	87,000	69,000	18,000	13,000	S	S	D	42,000	10,000	S	2,000	D	D	2,000	50,000	
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	

TABLE 5-1

College graduates, by age, sex assigned at birth, gender identity, 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 assigned at birth, gender identity, ^a 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 ^b	Not in labor force ^c				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	
Asian	1,299,000	1,063,000	920,000	143,000	223,000	6,000	279,000	50,000	419,000	86,000	32,000	204,000	D	54,000	148,000	119,000
Black or African American	1,153,000	1,003,000	894,000	109,000	73,000	4,000	163,000	12,000	657,000	94,000	43,000	107,000	D	31,000	76,000	80,000
Native Hawaiian or Other Pacific Islander	15,000	8,000	6,000	D	1,000	D	D	D	S	D	D	D	D	D	D	83,000
White	8,947,000	7,645,000	6,642,000	1,004,000	887,000	53,000	1,159,000	213,000	4,596,000	738,000	181,000	1,120,000	9,000	572,000	539,000	100,000
More than one race	261,000	202,000	186,000	16,000	25,000	S	50,000	5,000	111,000	8,000	S	56,000	D	17,000	23,000	109,000
Without disability	10,703,000	9,307,000	8,190,000	1,117,000	1,132,000	55,000	1,584,000	243,000	5,473,000	819,000	234,000	1,162,000	S	589,000	548,000	100,000
With disability	2,284,000	1,721,000	1,402,000	319,000	170,000	16,000	236,000	55,000	996,000	248,000	67,000	496,000	S	144,000	339,000	80,000
Age at onset of disability																
Since birth	183,000	149,000	130,000	19,000	18,000	S	28,000	D	84,000	S	D	24,000	D	D	21,000	73,000
1-9	195,000	167,000	135,000	32,000	15,000	D	24,000	S	96,000	23,000	D	27,000	D	S	22,000	74,000
10-19	281,000	222,000	172,000	50,000	24,000	D	28,000	1,000	120,000	48,000	8,000	51,000	D	6,000	45,000	80,000
20-29	181,000	139,000	107,000	31,000	13,000	D	12,000	D	82,000	31,000	D	40,000	D	18,000	22,000	60,000
30-39	260,000	169,000	118,000	51,000	17,000	D	19,000	21,000	82,000	26,000	8,000	83,000	D	13,000	62,000	80,000
40-49	653,000	511,000	437,000	74,000	54,000	S	69,000	S	313,000	62,000	S	127,000	D	28,000	97,000	87,000
50-59	532,000	364,000	303,000	61,000	29,000	3,000	56,000	13,000	218,000	45,000	24,000	143,000	D	73,000	71,000	79,000
60-75	17,201,000	7,728,000	4,916,000	2,812,000	658,000	165,000	905,000	485,000	3,354,000	2,163,000	305,000	9,168,000	21,000	8,704,000	443,000	95,000
Female at birth	8,714,000	3,630,000	2,057,000	1,573,000	422,000	52,000	422,000	305,000	1,463,000	1,216,000	177,000	4,907,000	S	4,564,000	331,000	80,000
Male at birth	8,487,000	4,098,000	2,859,000	1,239,000	485,000	112,000	483,000	180,000	1,891,000	946,000	128,000	4,261,000	S	4,140,000	112,000	107,000
Female gender identity	8,727,000	3,627,000	2,061,000	1,566,000	172,000	52,000	422,000	305,000	1,467,000	1,209,000	178,000	4,922,000	S	4,581,000	330,000	80,000
Male gender identity	8,473,000	4,102,000	2,856,000	1,246,000	485,000	112,000	482,000	180,000	1,889,000	953,000	127,000	4,244,000	S	4,122,000	113,000	108,000
Transgender identity	S	*	*	D	D	D	D	D	D	D	D	D	D	D	D	*
Different term used for gender identity	5,000	3,000	S	D	D	D	D	D	D	D	D	D	D	D	D	S
Hispanic or Latino	962,000	445,000	321,000	124,000	41,000	6,000	69,000	25,000	211,000	92,000	33,000	484,000	D	434,000	50,000	75,000
Not Hispanic or Latino																
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

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College graduates, by age, sex assigned at birth, gender identity, 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 assigned at birth, gender identity, ^a 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 ^b	Not in labor force ^c				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	
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

* = 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.

^a Gender identity estimates are tabulated based on "mark all that apply" responses to the following question, "How do you currently describe yourself? 1. Male, 2. Female, 3. Transgender, and 4. I use a different term." Thus, these four gender identity categories are not mutually exclusive.^b 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.^c 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 and multiple response options for the gender identity question. 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. 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.