

TABLE 2-1

Employed college graduates, by level of highest degree, major occupation, sex, ethnicity, race, and disability status: 2021

(Number)

Level of highest degree and occupation	Total	Female	Male	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability
					American Indian or Alaska Native	Asian	Black	Native Hawaiian or Other Pacific Islander	White	More than one race		
All degrees	51,764,000	26,493,000	25,271,000	5,307,000	126,000	5,475,000	4,109,000	136,000	35,373,000	1,238,000	45,426,000	6,338,000
S&E occupations	7,894,000	2,300,000	5,594,000	692,000	10,000	1,665,000	399,000	16,000	4,943,000	169,000	7,006,000	888,000
Biological, agricultural, and other life scientists	794,000	367,000	427,000	72,000	2,000	167,000	32,000	1,000	501,000	19,000	708,000	86,000
Computer and mathematical scientists	4,031,000	1,053,000	2,979,000	328,000	5,000	1,064,000	242,000	6,000	2,296,000	89,000	3,558,000	473,000
Physical and related scientists	408,000	135,000	273,000	32,000	1,000	61,000	16,000	S	288,000	9,000	358,000	50,000
Social and related scientists	712,000	433,000	279,000	81,000	1,000	57,000	44,000	S	513,000	16,000	623,000	89,000
Engineers	1,949,000	312,000	1,636,000	178,000	2,000	316,000	65,000	7,000	1,345,000	36,000	1,758,000	191,000
S&E-related occupations	9,522,000	5,494,000	4,028,000	843,000	22,000	1,264,000	756,000	36,000	6,412,000	189,000	8,534,000	987,000
Non-S&E occupations	34,349,000	18,699,000	15,649,000	3,772,000	94,000	2,546,000	2,955,000	83,000	24,018,000	880,000	29,886,000	4,462,000
Bachelor's	31,688,000	15,827,000	15,861,000	3,497,000	64,000	2,882,000	2,410,000	97,000	21,895,000	845,000	27,506,000	4,182,000
S&E occupations	4,438,000	1,099,000	3,339,000	438,000	8,000	683,000	238,000	11,000	2,947,000	114,000	3,885,000	553,000
Biological, agricultural, and other life scientists	295,000	140,000	155,000	36,000	S	34,000	16,000	1,000	201,000	6,000	254,000	41,000
Computer and mathematical scientists	2,574,000	612,000	1,961,000	237,000	4,000	492,000	166,000	4,000	1,599,000	71,000	2,246,000	328,000
Physical and related scientists	177,000	62,000	116,000	17,000	*	17,000	7,000	*	129,000	6,000	152,000	25,000
Social and related scientists	170,000	106,000	64,000	23,000	D	15,000	7,000	D	118,000	S	152,000	18,000
Engineers	1,222,000	179,000	1,043,000	125,000	2,000	125,000	42,000	5,000	899,000	24,000	1,081,000	141,000
S&E-related occupations	5,031,000	3,044,000	1,988,000	498,000	12,000	646,000	378,000	27,000	3,372,000	98,000	4,435,000	597,000
Non-S&E occupations	22,219,000	11,685,000	10,534,000	2,561,000	45,000	1,553,000	1,794,000	58,000	15,576,000	632,000	19,186,000	3,032,000
Master's	14,688,000	8,314,000	6,375,000	1,337,000	50,000	1,828,000	1,337,000	34,000	9,797,000	305,000	13,079,000	1,609,000
S&E occupations	2,411,000	816,000	1,595,000	183,000	1,000	706,000	130,000	5,000	1,344,000	41,000	2,166,000	245,000
Biological, agricultural, and other life scientists	188,000	100,000	88,000	14,000	D	34,000	7,000	D	123,000	S	166,000	22,000
Computer and mathematical scientists	1,251,000	384,000	867,000	84,000	D	492,000	73,000	S	584,000	16,000	1,120,000	131,000
Physical and related scientists	105,000	43,000	61,000	10,000	D	16,000	5,000	D	71,000	2,000	90,000	15,000
Social and related scientists	283,000	180,000	102,000	32,000	D	21,000	23,000	S	200,000	5,000	248,000	35,000
Engineers	584,000	108,000	476,000	42,000	*	143,000	21,000	S	367,000	9,000	543,000	41,000
S&E-related occupations	2,578,000	1,580,000	998,000	181,000	4,000	314,000	242,000	6,000	1,775,000	56,000	2,326,000	252,000
Non-S&E occupations	9,699,000	5,918,000	3,781,000	973,000	45,000	808,000	965,000	23,000	6,677,000	208,000	8,587,000	1,112,000
Doctorate	2,141,000	887,000	1,254,000	149,000	6,000	438,000	143,000	S	1,377,000	27,000	1,934,000	207,000
S&E occupations	962,000	343,000	619,000	59,000	1,000	259,000	28,000	D	603,000	13,000	883,000	79,000
Biological, agricultural, and other life scientists	291,000	118,000	173,000	20,000	D	89,000	9,000	D	168,000	S	270,000	21,000
Computer and mathematical scientists	185,000	51,000	134,000	7,000	D	76,000	3,000	D	96,000	2,000	172,000	13,000
Physical and related scientists	125,000	30,000	95,000	5,000	D	28,000	3,000	D	87,000	1,000	115,000	10,000
Social and related scientists	221,000	120,000	101,000	15,000	1,000	16,000	11,000	D	173,000	4,000	195,000	27,000
Engineers	141,000	25,000	116,000	11,000	D	49,000	2,000	D	77,000	2,000	132,000	8,000
S&E-related occupations	374,000	197,000	177,000	23,000	D	84,000	24,000	D	237,000	4,000	345,000	29,000

TABLE 2-1

Employed college graduates, by level of highest degree, major occupation, sex, ethnicity, race, and disability status: 2021

(Number)

Level of highest degree and occupation	Total	Female	Male	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability
					American Indian or Alaska Native	Asian	Black	Native Hawaiian or Other Pacific Islander	White	More than one race		
Non-S&E occupations	805,000	347,000	458,000	67,000	3,000	96,000	91,000	S	537,000	11,000	706,000	99,000
Professional	3,246,000	1,466,000	1,781,000	324,000	S	327,000	219,000	S	2,305,000	61,000	2,907,000	340,000
S&E occupations	82,000	42,000	41,000	12,000	D	17,000	2,000	D	50,000	1,000	71,000	11,000
Biological, agricultural, and other life scientists	20,000	9,000	11,000	2,000	D	9,000	D	D	9,000	D	18,000	1,000
Computer and mathematical scientists	22,000	6,000	15,000	D	D	S	D	D	17,000	D	21,000	D
Physical and related scientists	1,000	D	S	D	D	D	D	D	S	D	S	D
Social and related scientists	38,000	27,000	12,000	S	D	4,000	2,000	D	22,000	D	29,000	S
Engineers	S	D	S	D	D	D	D	D	D	D	S	D
S&E-related occupations	1,538,000	674,000	865,000	140,000	D	220,000	112,000	D	1,027,000	31,000	1,429,000	110,000
Non-S&E occupations	1,626,000	750,000	876,000	171,000	S	89,000	106,000	S	1,228,000	30,000	1,407,000	219,000

* = 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):

Numbers are rounded to the nearest 1,000. Detail may not add to total because of rounding. 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, 2021.