

TABLE 2-2

## Full-time employed college graduates, by major occupation, age, level of highest degree, and sex: 2021

(Number)

Occupation and age	All degrees			Bachelor's			Master's			Doctorate			Professional		
	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male
All occupations, all ages	44,153,000	21,594,000	22,559,000	26,882,000	12,652,000	14,229,000	12,668,000	6,974,000	5,695,000	1,877,000	758,000	1,119,000	2,726,000	1,210,000	1,516,000
29 and younger	6,586,000	3,615,000	2,971,000	4,982,000	2,615,000	2,367,000	1,298,000	814,000	484,000	58,000	29,000	29,000	249,000	157,000	92,000
30-39	12,566,000	6,284,000	6,282,000	7,464,000	3,533,000	3,931,000	3,791,000	2,102,000	1,689,000	521,000	226,000	295,000	790,000	423,000	367,000
40-49	10,750,000	5,378,000	5,373,000	5,987,000	2,821,000	3,166,000	3,534,000	1,987,000	1,547,000	508,000	216,000	291,000	722,000	353,000	369,000
50-75	14,251,000	6,317,000	7,933,000	8,449,000	3,683,000	4,766,000	4,045,000	2,070,000	1,975,000	791,000	287,000	504,000	965,000	277,000	688,000
S&E occupations	7,230,000	1,998,000	5,232,000	4,152,000	978,000	3,174,000	2,148,000	690,000	1,458,000	865,000	296,000	569,000	66,000	34,000	32,000
29 and younger	1,430,000	444,000	986,000	1,071,000	312,000	759,000	326,000	119,000	207,000	30,000	12,000	18,000	3,000	S	D
30-39	2,351,000	649,000	1,702,000	1,262,000	274,000	989,000	757,000	247,000	509,000	311,000	117,000	194,000	21,000	11,000	10,000
40-49	1,560,000	435,000	1,125,000	833,000	188,000	645,000	478,000	148,000	330,000	231,000	86,000	144,000	18,000	13,000	5,000
50-75	1,890,000	470,000	1,420,000	986,000	204,000	781,000	587,000	176,000	411,000	292,000	80,000	212,000	24,000	9,000	15,000
Biological, agricultural, and other life scientists	711,000	326,000	385,000	260,000	121,000	138,000	164,000	86,000	78,000	269,000	110,000	159,000	18,000	8,000	10,000
29 and younger	153,000	77,000	76,000	103,000	52,000	51,000	37,000	17,000	20,000	11,000	7,000	4,000	S	D	D
30-39	241,000	111,000	130,000	76,000	32,000	44,000	61,000	34,000	27,000	103,000	44,000	59,000	2,000	S	1,000
40-49	151,000	72,000	79,000	43,000	21,000	22,000	27,000	18,000	9,000	73,000	28,000	45,000	9,000	5,000	3,000
50-75	165,000	65,000	100,000	38,000	16,000	22,000	39,000	17,000	23,000	82,000	31,000	51,000	6,000	2,000	4,000
Computer and mathematical scientists	3,822,000	972,000	2,850,000	2,455,000	566,000	1,889,000	1,173,000	354,000	819,000	173,000	45,000	128,000	21,000	S	15,000
29 and younger	706,000	187,000	518,000	548,000	136,000	412,000	152,000	51,000	101,000	6,000	S	5,000	D	D	D
30-39	1,267,000	287,000	980,000	791,000	158,000	633,000	402,000	113,000	289,000	68,000	16,000	52,000	6,000	D	6,000
40-49	870,000	225,000	644,000	529,000	122,000	406,000	288,000	82,000	206,000	48,000	17,000	30,000	S	D	D
50-75	979,000	272,000	707,000	587,000	150,000	437,000	330,000	108,000	222,000	52,000	12,000	40,000	10,000	D	S
Physical and related scientists	361,000	116,000	245,000	160,000	55,000	105,000	82,000	32,000	49,000	118,000	28,000	90,000	S	D	*
29 and younger	69,000	27,000	42,000	45,000	19,000	26,000	17,000	6,000	11,000	7,000	2,000	5,000	D	D	D
30-39	117,000	49,000	68,000	52,000	21,000	31,000	26,000	13,000	13,000	39,000	15,000	24,000	D	D	D
40-49	77,000	24,000	53,000	29,000	9,000	20,000	18,000	9,000	10,000	30,000	7,000	24,000	D	D	D
50-75	97,000	16,000	82,000	35,000	7,000	28,000	20,000	4,000	16,000	42,000	5,000	38,000	D	D	D
Social and related scientists	504,000	301,000	204,000	113,000	67,000	46,000	196,000	124,000	72,000	170,000	90,000	80,000	25,000	20,000	6,000
29 and younger	87,000	61,000	26,000	48,000	32,000	16,000	35,000	26,000	9,000	3,000	2,000	1,000	D	D	D
30-39	173,000	107,000	66,000	29,000	18,000	11,000	79,000	47,000	31,000	53,000	31,000	22,000	12,000	S	2,000
40-49	106,000	69,000	37,000	19,000	11,000	7,000	35,000	25,000	11,000	48,000	29,000	19,000	4,000	3,000	*
50-75	138,000	65,000	74,000	18,000	6,000	12,000	47,000	26,000	21,000	65,000	28,000	37,000	8,000	5,000	4,000
Engineers	1,832,000	284,000	1,548,000	1,163,000	167,000	996,000	534,000	94,000	439,000	134,000	22,000	112,000	S	D	S
29 and younger	414,000	92,000	323,000	326,000	73,000	253,000	85,000	18,000	67,000	4,000	1,000	3,000	D	D	D
30-39	553,000	96,000	457,000	315,000	44,000	271,000	189,000	40,000	149,000	48,000	12,000	37,000	D	D	D
40-49	356,000	45,000	311,000	215,000	25,000	190,000	109,000	15,000	94,000	31,000	5,000	26,000	D	D	D
50-75	509,000	52,000	458,000	308,000	25,000	283,000	151,000	22,000	129,000	50,000	5,000	46,000	D	D	D

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**Full-time employed college graduates, by major occupation, age, level of highest degree, and sex: 2021**

(Number)

Occupation and age	All degrees			Bachelor's			Master's			Doctorate			Professional		
	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male
S&E-related occupations	7,975,000	4,380,000	3,595,000	4,119,000	2,335,000	1,784,000	2,247,000	1,327,000	920,000	336,000	171,000	165,000	1,273,000	546,000	726,000
29 and younger	1,189,000	763,000	426,000	805,000	497,000	309,000	232,000	168,000	64,000	22,000	13,000	9,000	130,000	86,000	44,000
30-39	2,366,000	1,350,000	1,016,000	1,136,000	642,000	494,000	696,000	421,000	275,000	103,000	53,000	50,000	431,000	233,000	198,000
40-49	1,982,000	1,055,000	926,000	937,000	512,000	424,000	617,000	361,000	257,000	99,000	51,000	48,000	329,000	132,000	197,000
50-75	2,438,000	1,211,000	1,227,000	1,241,000	684,000	557,000	702,000	378,000	324,000	113,000	54,000	59,000	383,000	96,000	287,000
Non-S&E occupations	28,948,000	15,216,000	13,732,000	18,611,000	9,339,000	9,271,000	8,274,000	4,956,000	3,318,000	676,000	291,000	385,000	1,387,000	630,000	758,000
29 and younger	3,967,000	2,408,000	1,560,000	3,106,000	1,806,000	1,299,000	740,000	528,000	212,000	S	S	S	116,000	70,000	46,000
30-39	7,849,000	4,284,000	3,564,000	5,065,000	2,617,000	2,448,000	2,339,000	1,434,000	905,000	107,000	55,000	52,000	338,000	179,000	159,000
40-49	7,209,000	3,888,000	3,322,000	4,217,000	2,121,000	2,096,000	2,439,000	1,479,000	960,000	178,000	79,000	99,000	375,000	209,000	167,000
50-75	9,923,000	4,637,000	5,286,000	6,222,000	2,795,000	3,428,000	2,757,000	1,516,000	1,240,000	386,000	153,000	233,000	558,000	172,000	386,000

\* = 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. Full-time employed college graduates are individuals working at least 35 hours in a typical week.

**Source(s):**

National Center for Science and Engineering Statistics, National Survey of College Graduates, 2021.