

TABLE 3-3

**Employed college graduates, by sex, major occupation, job satisfaction, and primary work activity: 2021**

(Number)

Sex, occupation, and job satisfaction	Total	Primary work activity					
		Computer applications	Design	Management and administration <sup>a</sup>	Research and development <sup>b</sup>	Teaching	Other <sup>c</sup>
All sexes	51,764,000	2,911,000	1,468,000	22,217,000	3,893,000	6,634,000	14,640,000
Very satisfied	22,804,000	1,317,000	615,000	9,861,000	1,745,000	2,829,000	6,436,000
Somewhat satisfied	23,329,000	1,375,000	699,000	9,808,000	1,766,000	3,184,000	6,497,000
Somewhat dissatisfied	4,394,000	181,000	127,000	2,020,000	316,000	486,000	1,265,000
Very dissatisfied	1,236,000	38,000	26,000	528,000	66,000	135,000	442,000
S&E occupations	7,894,000	2,224,000	769,000	1,629,000	1,834,000	428,000	1,009,000
Very satisfied	3,493,000	996,000	330,000	723,000	819,000	170,000	455,000
Somewhat satisfied	3,651,000	1,053,000	370,000	727,000	839,000	203,000	459,000
Somewhat dissatisfied	617,000	144,000	55,000	143,000	154,000	44,000	76,000
Very dissatisfied	133,000	31,000	14,000	36,000	22,000	12,000	19,000
Biological, agricultural, and other life scientists	794,000	10,000	7,000	125,000	490,000	67,000	94,000
Very satisfied	346,000	5,000	2,000	60,000	220,000	27,000	32,000
Somewhat satisfied	371,000	4,000	4,000	58,000	227,000	29,000	49,000
Somewhat dissatisfied	65,000	S	1,000	6,000	37,000	8,000	12,000
Very dissatisfied	12,000	D	D	2,000	5,000	4,000	1,000
Computer and mathematical scientists	4,031,000	2,077,000	244,000	722,000	507,000	125,000	357,000
Very satisfied	1,736,000	925,000	92,000	316,000	208,000	52,000	143,000
Somewhat satisfied	1,896,000	988,000	130,000	301,000	243,000	57,000	178,000
Somewhat dissatisfied	332,000	134,000	16,000	84,000	52,000	14,000	30,000
Very dissatisfied	67,000	30,000	5,000	20,000	4,000	3,000	6,000
Physical and related scientists	408,000	9,000	6,000	65,000	199,000	59,000	70,000
Very satisfied	166,000	3,000	2,000	27,000	87,000	20,000	26,000
Somewhat satisfied	202,000	6,000	3,000	33,000	92,000	32,000	36,000
Somewhat dissatisfied	33,000	D	D	5,000	17,000	5,000	6,000
Very dissatisfied	8,000	D	D	1,000	3,000	D	S
Social and related scientists	712,000	13,000	9,000	110,000	197,000	138,000	245,000
Very satisfied	335,000	S	4,000	35,000	101,000	53,000	133,000
Somewhat satisfied	313,000	4,000	5,000	63,000	73,000	67,000	101,000
Somewhat dissatisfied	50,000	*	D	6,000	20,000	15,000	9,000
Very dissatisfied	14,000	D	D	S	2,000	S	1,000
Engineers	1,949,000	115,000	503,000	608,000	442,000	38,000	242,000
Very satisfied	911,000	55,000	230,000	284,000	203,000	18,000	121,000
Somewhat satisfied	869,000	51,000	229,000	273,000	204,000	18,000	94,000
Somewhat dissatisfied	137,000	8,000	37,000	43,000	27,000	2,000	20,000
Very dissatisfied	32,000	1,000	8,000	7,000	7,000	D	8,000
S&E-related occupations	9,522,000	330,000	248,000	1,665,000	568,000	1,138,000	5,573,000
Very satisfied	4,272,000	162,000	115,000	758,000	254,000	502,000	2,482,000
Somewhat satisfied	4,346,000	153,000	106,000	755,000	277,000	521,000	2,533,000
Somewhat dissatisfied	706,000	13,000	23,000	122,000	31,000	94,000	423,000
Very dissatisfied	198,000	3,000	S	30,000	5,000	21,000	134,000
Non-S&E occupations	34,349,000	357,000	451,000	18,923,000	1,491,000	5,068,000	8,058,000
Very satisfied	15,038,000	159,000	170,000	8,380,000	672,000	2,158,000	3,499,000
Somewhat satisfied	15,333,000	169,000	223,000	8,326,000	650,000	2,460,000	3,506,000
Somewhat dissatisfied	3,072,000	24,000	50,000	1,755,000	130,000	348,000	765,000
Very dissatisfied	905,000	S	S	462,000	40,000	102,000	289,000
Female	26,493,000	638,000	417,000	11,070,000	1,624,000	4,652,000	8,093,000
Very satisfied	11,230,000	289,000	160,000	4,727,000	691,000	1,901,000	3,462,000

TABLE 3-3

**Employed college graduates, by sex, major occupation, job satisfaction, and primary work activity: 2021**

(Number)

Sex, occupation, and job satisfaction	Total	Primary work activity					
		Computer applications	Design	Management and administration <sup>a</sup>	Research and development <sup>b</sup>	Teaching	Other <sup>c</sup>
Somewhat satisfied	12,225,000	301,000	206,000	4,982,000	762,000	2,296,000	3,679,000
Somewhat dissatisfied	2,309,000	37,000	41,000	1,043,000	135,000	352,000	701,000
Very dissatisfied	729,000	11,000	9,000	319,000	36,000	103,000	252,000
S&E occupations	2,300,000	444,000	156,000	516,000	616,000	191,000	376,000
Very satisfied	990,000	203,000	62,000	211,000	267,000	70,000	176,000
Somewhat satisfied	1,077,000	207,000	79,000	241,000	285,000	96,000	169,000
Somewhat dissatisfied	179,000	27,000	12,000	44,000	54,000	17,000	25,000
Very dissatisfied	54,000	7,000	4,000	19,000	11,000	7,000	6,000
Biological, agricultural, and other life scientists	367,000	4,000	3,000	65,000	210,000	36,000	49,000
Very satisfied	160,000	1,000	S	32,000	92,000	12,000	21,000
Somewhat satisfied	167,000	2,000	S	30,000	95,000	16,000	22,000
Somewhat dissatisfied	33,000	D	D	3,000	19,000	6,000	5,000
Very dissatisfied	7,000	D	D	S	3,000	S	S
Computer and mathematical scientists	1,053,000	414,000	72,000	255,000	163,000	50,000	99,000
Very satisfied	435,000	185,000	29,000	102,000	56,000	23,000	40,000
Somewhat satisfied	503,000	196,000	35,000	110,000	88,000	24,000	50,000
Somewhat dissatisfied	93,000	26,000	6,000	32,000	17,000	3,000	8,000
Very dissatisfied	22,000	7,000	S	11,000	S	D	D
Physical and related scientists	135,000	S	S	21,000	64,000	23,000	25,000
Very satisfied	51,000	S	D	9,000	25,000	6,000	9,000
Somewhat satisfied	72,000	*	D	11,000	30,000	16,000	14,000
Somewhat dissatisfied	8,000	D	D	1,000	6,000	D	1,000
Very dissatisfied	5,000	D	D	D	2,000	D	S
Social and related scientists	433,000	S	7,000	73,000	104,000	74,000	167,000
Very satisfied	188,000	S	S	16,000	50,000	25,000	89,000
Somewhat satisfied	205,000	S	S	47,000	45,000	37,000	70,000
Somewhat dissatisfied	28,000	D	D	4,000	9,000	8,000	7,000
Very dissatisfied	12,000	D	D	S	S	S	1,000
Engineers	312,000	17,000	73,000	103,000	75,000	8,000	36,000
Very satisfied	156,000	10,000	30,000	53,000	43,000	3,000	17,000
Somewhat satisfied	131,000	8,000	37,000	43,000	27,000	4,000	13,000
Somewhat dissatisfied	17,000	D	5,000	5,000	3,000	D	S
Very dissatisfied	8,000	D	S	1,000	3,000	D	S
S&E-related occupations	5,494,000	84,000	57,000	750,000	257,000	707,000	3,638,000
Very satisfied	2,403,000	43,000	27,000	369,000	111,000	290,000	1,563,000
Somewhat satisfied	2,538,000	39,000	23,000	314,000	133,000	339,000	1,690,000
Somewhat dissatisfied	418,000	S	5,000	46,000	11,000	62,000	293,000
Very dissatisfied	135,000	D	S	21,000	S	16,000	92,000
Non-S&E occupations	18,699,000	109,000	203,000	9,804,000	750,000	3,754,000	4,079,000
Very satisfied	7,837,000	43,000	72,000	4,147,000	313,000	1,541,000	1,723,000
Somewhat satisfied	8,610,000	55,000	105,000	4,426,000	344,000	1,861,000	1,820,000
Somewhat dissatisfied	1,711,000	9,000	24,000	952,000	71,000	273,000	383,000
Very dissatisfied	541,000	D	2,000	280,000	23,000	80,000	153,000
Male	25,271,000	2,273,000	1,052,000	11,147,000	2,270,000	1,982,000	6,546,000
Very satisfied	11,574,000	1,028,000	455,000	5,134,000	1,054,000	928,000	2,974,000
Somewhat satisfied	11,104,000	1,074,000	493,000	4,826,000	1,005,000	888,000	2,818,000

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(Number)

Sex, occupation, and job satisfaction	Total	Primary work activity					
		Computer applications	Design	Management and administration <sup>a</sup>	Research and development <sup>b</sup>	Teaching	Other <sup>c</sup>
Somewhat dissatisfied	2,086,000	144,000	86,000	978,000	180,000	134,000	564,000
Very dissatisfied	507,000	27,000	18,000	209,000	30,000	32,000	190,000
S&E occupations	5,594,000	1,780,000	613,000	1,113,000	1,218,000	237,000	632,000
Very satisfied	2,504,000	793,000	268,000	512,000	552,000	100,000	278,000
Somewhat satisfied	2,573,000	846,000	292,000	485,000	554,000	106,000	290,000
Somewhat dissatisfied	437,000	117,000	42,000	99,000	100,000	27,000	52,000
Very dissatisfied	79,000	24,000	10,000	17,000	11,000	4,000	12,000
Biological, agricultural, and other life scientists	427,000	7,000	4,000	60,000	280,000	31,000	45,000
Very satisfied	186,000	3,000	2,000	28,000	128,000	15,000	11,000
Somewhat satisfied	204,000	2,000	2,000	28,000	132,000	13,000	27,000
Somewhat dissatisfied	31,000	D	D	3,000	19,000	2,000	7,000
Very dissatisfied	5,000	D	D	S	2,000	S	D
Computer and mathematical scientists	2,979,000	1,663,000	172,000	467,000	344,000	75,000	258,000
Very satisfied	1,301,000	741,000	64,000	215,000	152,000	28,000	103,000
Somewhat satisfied	1,394,000	792,000	94,000	191,000	155,000	33,000	129,000
Somewhat dissatisfied	238,000	108,000	10,000	52,000	35,000	11,000	22,000
Very dissatisfied	46,000	23,000	S	9,000	3,000	S	5,000
Physical and related scientists	273,000	8,000	5,000	44,000	135,000	36,000	45,000
Very satisfied	115,000	3,000	S	18,000	61,000	14,000	17,000
Somewhat satisfied	130,000	5,000	2,000	21,000	62,000	17,000	22,000
Somewhat dissatisfied	25,000	D	D	4,000	11,000	5,000	5,000
Very dissatisfied	3,000	D	D	S	1,000	D	1,000
Social and related scientists	279,000	5,000	2,000	38,000	93,000	64,000	78,000
Very satisfied	147,000	S	S	19,000	52,000	28,000	45,000
Somewhat satisfied	108,000	S	*	16,000	28,000	29,000	32,000
Somewhat dissatisfied	22,000	D	D	S	12,000	S	2,000
Very dissatisfied	2,000	D	D	D	S	D	D
Engineers	1,636,000	97,000	430,000	505,000	367,000	31,000	206,000
Very satisfied	755,000	45,000	200,000	231,000	160,000	15,000	104,000
Somewhat satisfied	738,000	43,000	192,000	230,000	178,000	14,000	81,000
Somewhat dissatisfied	120,000	8,000	32,000	38,000	25,000	2,000	16,000
Very dissatisfied	23,000	1,000	6,000	6,000	5,000	D	5,000
S&E-related occupations	4,028,000	246,000	191,000	915,000	310,000	431,000	1,935,000
Very satisfied	1,869,000	118,000	88,000	388,000	143,000	212,000	919,000
Somewhat satisfied	1,808,000	114,000	84,000	441,000	144,000	182,000	843,000
Somewhat dissatisfied	288,000	11,000	18,000	76,000	21,000	32,000	130,000
Very dissatisfied	63,000	2,000	S	10,000	3,000	5,000	42,000
Non-S&E occupations	15,649,000	247,000	248,000	9,119,000	741,000	1,314,000	3,979,000
Very satisfied	7,201,000	117,000	99,000	4,234,000	359,000	617,000	1,776,000
Somewhat satisfied	6,723,000	114,000	118,000	3,900,000	306,000	600,000	1,686,000
Somewhat dissatisfied	1,360,000	15,000	25,000	803,000	60,000	75,000	383,000
Very dissatisfied	364,000	1,000	D	183,000	17,000	22,000	135,000

\* = 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.

<sup>a</sup> Management and administration includes respondents who reported the following work activities: accounting, finance, or contracts; human resources; quality or productivity management; sales and marketing; or managing and supervising.

<sup>b</sup> Research and development includes basic research, applied research, or development.

<sup>c</sup> Other work activities includes production, operations, maintenance, professional services, and other activities not broken out separately. "Design" is no longer included in the definition of "Other" and is now its own category.

**Note(s):**

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

**Source(s):**

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