

TABLE 5-2

College graduates, by broad occupation, labor force status, sex, ethnicity, race, and disability status: 2017

(Number)

Occupation and labor force status	Total	Female	Male	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability
					American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race		
All occupations	60,683,000	32,319,000	28,364,000	5,058,000	163,000	5,463,000	4,640,000	171,000	44,075,000	1,114,000	52,153,000	8,530,000
Full-time employment status	40,172,000	19,471,000	20,701,000	3,592,000	107,000	3,871,000	3,245,000	124,000	28,421,000	811,000	35,666,000	4,506,000
Part-time employment status	8,051,000	5,429,000	2,622,000	688,000	14,000	627,000	561,000	S	6,014,000	135,000	6,944,000	1,107,000
Preference for full-time status												
Did not want full-time employment	6,274,000	4,345,000	1,929,000	413,000	9,000	395,000	354,000	S	5,026,000	66,000	5,442,000	832,000
Wanted full-time employment	1,777,000	1,084,000	693,000	275,000	5,000	232,000	206,000	S	988,000	69,000	1,502,000	275,000
Reason for part-time status												
Reason worked part time: did not need or want to work full-time	4,099,000	2,881,000	1,217,000	223,000	S	195,000	164,000	2,000	3,470,000	42,000	3,643,000	455,000
Reason worked part time: family responsibilities	3,044,000	2,505,000	540,000	293,000	10,000	238,000	129,000	S	2,331,000	34,000	2,727,000	317,000
Reason worked part time: full-time job not available	2,046,000	1,372,000	674,000	249,000	3,000	179,000	159,000	S	1,395,000	51,000	1,783,000	263,000
Reason worked part time: held another job	1,179,000	814,000	365,000	115,000	S	73,000	47,000	D	906,000	34,000	1,021,000	158,000
Reason worked part time: previously or semi-retired	1,937,000	897,000	1,040,000	132,000	S	79,000	133,000	S	1,576,000	13,000	1,575,000	362,000
Reason worked part time: student	849,000	536,000	313,000	90,000	*	134,000	153,000	D	419,000	52,000	765,000	84,000
Reason worked part time: other	721,000	467,000	254,000	50,000	S	72,000	88,000	D	501,000	7,000	517,000	204,000
Not working, not looking for work	11,239,000	6,705,000	4,535,000	623,000	37,000	815,000	644,000	26,000	8,962,000	132,000	8,520,000	2,720,000
Not working, looking for work	1,221,000	714,000	506,000	155,000	S	149,000	190,000	S	678,000	36,000	1,024,000	197,000
Reason for not working												
Reason for not working: illness or disability	1,311,000	773,000	538,000	131,000	5,000	59,000	154,000	D	931,000	31,000	320,000	992,000
Reason for not working: did not need or want to work	2,866,000	1,939,000	927,000	147,000	S	220,000	138,000	15,000	2,290,000	42,000	2,331,000	535,000
Reason for not working: family responsibilities	2,286,000	1,979,000	307,000	200,000	6,000	275,000	125,000	S	1,634,000	38,000	1,908,000	377,000
Reason for not working: layoff	613,000	290,000	323,000	65,000	D	62,000	64,000	D	396,000	24,000	526,000	87,000
Reason for not working: retired	7,775,000	4,006,000	3,769,000	311,000	36,000	367,000	501,000	17,000	6,466,000	78,000	5,859,000	1,917,000
Reason for not working: student	605,000	348,000	257,000	84,000	D	111,000	62,000	S	317,000	29,000	559,000	46,000
Reason for not working: suitable job not available	947,000	548,000	399,000	106,000	S	146,000	75,000	D	578,000	32,000	699,000	249,000
Reason for not working: other	494,000	285,000	208,000	53,000	D	81,000	43,000	D	304,000	7,000	381,000	113,000
S&E occupations	8,171,000	2,481,000	5,689,000	561,000	16,000	1,543,000	450,000	27,000	5,437,000	137,000	7,242,000	929,000

TABLE 5-2

College graduates, by broad occupation, labor force status, sex, ethnicity, race, and disability status: 2017

(Number)

Occupation and labor force status	Total	Female	Male	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability
					American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race		
Full-time employment status	6,169,000	1,695,000	4,474,000	459,000	12,000	1,242,000	357,000	23,000	3,976,000	100,000	5,592,000	577,000
Part-time employment status	600,000	271,000	329,000	46,000	S	96,000	25,000	S	421,000	9,000	527,000	72,000
Preference for full-time status												
Did not want full-time employment	446,000	215,000	231,000	31,000	*	56,000	13,000	D	338,000	7,000	396,000	51,000
Wanted full-time employment	153,000	56,000	98,000	15,000	D	40,000	12,000	D	82,000	S	132,000	22,000
Reason for part-time status												
Reason worked part time: did not need or want to work full-time	226,000	111,000	114,000	11,000	D	16,000	4,000	D	189,000	5,000	198,000	28,000
Reason worked part time: family responsibilities	160,000	108,000	52,000	16,000	D	22,000	S	D	116,000	1,000	148,000	12,000
Reason worked part time: full-time job not available	171,000	60,000	111,000	22,000	D	29,000	10,000	D	107,000	1,000	149,000	22,000
Reason worked part time: held another job	73,000	38,000	35,000	10,000	D	5,000	3,000	D	54,000	S	64,000	8,000
Reason worked part time: previously or semi-retired	127,000	35,000	93,000	8,000	D	5,000	5,000	D	109,000	D	105,000	23,000
Reason worked part time: student	152,000	61,000	91,000	12,000	D	46,000	6,000	D	83,000	4,000	143,000	10,000
Reason worked part time: other	63,000	30,000	33,000	4,000	D	21,000	S	D	34,000	D	46,000	17,000
Not working, not looking for work	1,212,000	450,000	762,000	46,000	1,000	153,000	55,000	D	930,000	23,000	951,000	261,000
Not working, looking for work	190,000	66,000	125,000	10,000	D	51,000	13,000	D	111,000	5,000	171,000	19,000
Reason for not working												
Reason for not working: illness or disability	126,000	47,000	79,000	11,000	D	8,000	13,000	D	90,000	3,000	42,000	84,000
Reason for not working: did not need or want to work	348,000	157,000	191,000	10,000	D	50,000	S	D	266,000	3,000	294,000	54,000
Reason for not working: family responsibilities	180,000	132,000	49,000	8,000	D	41,000	5,000	D	121,000	6,000	162,000	19,000
Reason for not working: layoff	137,000	33,000	104,000	5,000	D	30,000	9,000	D	90,000	S	120,000	17,000
Reason for not working: retired	883,000	251,000	632,000	31,000	2,000	64,000	26,000	D	744,000	15,000	670,000	213,000
Reason for not working: student	87,000	49,000	37,000	5,000	D	29,000	S	D	34,000	S	82,000	5,000
Reason for not working: suitable job not available	139,000	61,000	78,000	10,000	D	33,000	6,000	D	86,000	5,000	111,000	28,000
Reason for not working: other	64,000	21,000	43,000	1,000	D	19,000	S	D	34,000	D	55,000	9,000
S&E-related occupations	10,197,000	5,933,000	4,264,000	816,000	32,000	1,228,000	703,000	21,000	7,221,000	174,000	8,993,000	1,204,000
Full-time employment status	6,803,000	3,632,000	3,172,000	595,000	21,000	890,000	539,000	15,000	4,619,000	124,000	6,217,000	586,000

TABLE 5-2

College graduates, by broad occupation, labor force status, sex, ethnicity, race, and disability status: 2017

(Number)

Occupation and labor force status	Total	Female	Male	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability	
					American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race			
Part-time employment status	1,468,000	1,133,000	335,000	107,000		S	151,000	72,000	D	1,107,000	23,000	1,315,000	153,000
Preference for full-time status													
Did not want full-time employment	1,185,000	931,000	254,000	77,000		D	103,000	43,000	D	936,000	21,000	1,066,000	119,000
Wanted full-time employment	283,000	202,000	81,000	30,000		D	49,000	29,000	D	171,000	2,000	249,000	34,000
Reason for part-time status													
Reason worked part time: did not need or want to work full-time	837,000	656,000	182,000	41,000		D	61,000	27,000	D	691,000	15,000	773,000	64,000
Reason worked part time: family responsibilities	613,000	549,000	64,000	43,000		D	64,000	14,000	D	473,000	11,000	573,000	41,000
Reason worked part time: full-time job not available	295,000	232,000	63,000	27,000		D	28,000	19,000	D	218,000	3,000	272,000	23,000
Reason worked part time: held another job	223,000	187,000	37,000	33,000		D	19,000	13,000	D	155,000	S	197,000	26,000
Reason worked part time: previously or semi-retired	246,000	144,000	102,000	S		D	16,000	17,000	D	199,000	D	203,000	44,000
Reason worked part time: student	114,000	89,000	25,000	21,000		D	27,000	11,000	D	50,000	S	101,000	13,000
Reason worked part time: other	155,000	111,000	45,000	10,000		D	26,000	14,000	D	102,000	S	129,000	26,000
Not working, not looking for work	1,743,000	1,065,000	678,000	81,000		S	165,000	68,000	S	1,403,000	20,000	1,326,000	417,000
Not working, looking for work	182,000	103,000	79,000	34,000		D	22,000	25,000	D	92,000	7,000	135,000	47,000
Reason for not working													
Reason for not working: illness or disability	207,000	144,000	63,000	20,000		D	9,000	27,000	D	146,000	4,000	64,000	142,000
Reason for not working: did not need or want to work	454,000	325,000	129,000	32,000		D	29,000	21,000	D	366,000	5,000	359,000	95,000
Reason for not working: family responsibilities	272,000	237,000	35,000	29,000		D	25,000	8,000	D	203,000	S	229,000	43,000
Reason for not working: layoff	65,000	22,000	43,000	6,000		D	6,000	4,000	D	43,000	S	55,000	10,000
Reason for not working: retired	1,264,000	676,000	588,000	49,000		S	79,000	66,000	D	1,055,000	12,000	917,000	347,000
Reason for not working: student	153,000	93,000	61,000	12,000		D	30,000	5,000	D	100,000	6,000	141,000	12,000
Reason for not working: suitable job not available	135,000	83,000	52,000	16,000		D	21,000	9,000	D	84,000	S	94,000	41,000
Reason for not working: other	112,000	71,000	42,000	5,000		D	30,000	7,000	D	69,000	D	98,000	14,000
Non-S&E occupations	42,316,000	23,905,000	18,410,000	3,681,000		116,000	2,692,000	3,487,000	122,000	31,417,000	802,000	35,918,000	6,397,000
Full-time employment status	27,200,000	14,144,000	13,056,000	2,538,000		75,000	1,739,000	2,349,000	87,000	19,826,000	586,000	23,856,000	3,344,000
Part-time employment status	5,983,000	4,026,000	1,957,000	535,000		5,000	380,000	463,000	S	4,486,000	103,000	5,102,000	882,000

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(Number)

Occupation and labor force status	Total	Female	Male	Hispanic or Latino	Not Hispanic or Latino						Without disability	With disability		
					American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race				
Preference for full-time status														
Did not want full-time employment	4,643,000	3,199,000	1,443,000	305,000		2,000	236,000	299,000	S	3,752,000	38,000	3,980,000	663,000	
Wanted full-time employment	1,341,000	827,000	514,000	229,000		3,000	144,000	165,000	D	735,000	65,000	1,122,000	219,000	
Reason for part-time status														
Reason worked part time: did not need or want to work full-time	3,036,000	2,114,000	921,000	171,000		S	118,000	133,000		1,000	2,589,000	22,000	2,672,000	364,000
Reason worked part time: family responsibilities	2,271,000	1,848,000	423,000	233,000		S	152,000	112,000	S	1,742,000	22,000	2,007,000	264,000	
Reason worked part time: full-time job not available	1,580,000	1,081,000	499,000	201,000		S	121,000	129,000	S	1,070,000	47,000	1,362,000	218,000	
Reason worked part time: held another job	883,000	590,000	293,000	73,000		D	49,000	32,000		D	697,000	32,000	760,000	123,000
Reason worked part time: previously or semi-retired	1,564,000	719,000	845,000	114,000		S	58,000	111,000		D	1,268,000	12,000	1,268,000	296,000
Reason worked part time: student	584,000	387,000	197,000	57,000		D	61,000	135,000		D	285,000	45,000	522,000	61,000
Reason worked part time: other	503,000	326,000	177,000	37,000		D	26,000	72,000		D	364,000	3,000	342,000	160,000
Not working, not looking for work	8,284,000	5,190,000	3,095,000	497,000		32,000	497,000	521,000		20,000	6,628,000	89,000	6,242,000	2,042,000
Not working, looking for work	848,000	546,000	303,000	111,000		S	76,000	153,000		D	475,000	24,000	718,000	130,000
Reason for not working														
Reason for not working: illness or disability	979,000	582,000	396,000	100,000		S	42,000	114,000		D	696,000	25,000	213,000	766,000
Reason for not working: did not need or want to work	2,064,000	1,456,000	607,000	105,000		S	141,000	102,000		S	1,658,000	34,000	1,677,000	387,000
Reason for not working: family responsibilities	1,833,000	1,611,000	223,000	163,000		S	209,000	113,000		D	1,309,000	30,000	1,517,000	316,000
Reason for not working: layoff	411,000	235,000	176,000	54,000		D	26,000	51,000		D	263,000	S	351,000	60,000
Reason for not working: retired	5,628,000	3,079,000	2,549,000	231,000		30,000	224,000	409,000		16,000	4,667,000	51,000	4,271,000	1,356,000
Reason for not working: student	365,000	207,000	158,000	67,000		D	53,000	41,000		D	183,000	S	336,000	29,000
Reason for not working: suitable job not available	673,000	405,000	268,000	80,000		S	92,000	59,000		D	409,000	24,000	493,000	179,000
Reason for not working: other	317,000	194,000	123,000	46,000		D	32,000	30,000		D	201,000	3,000	228,000	90,000

* = 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. This table does not include individuals who have never worked for pay or profit. If respondent was not employed during survey reference period, occupation when last employed was reported. Designation of full-time and part-time employment status is based on principal job only, not on all jobs held in labor force. For example, an individual could work part time in his or her principal job but full time in the labor force. Full time is based on working 35 or more hours per week on one's principal job. All individuals who report working part time on their principal job, regardless of their preference for working part time, are asked their reasons for working part time. All individuals who report not working, regardless of if they are looking for work, are asked their reasons for not working. 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, 2017.