

TABLE 9-14. Employment status and median salary of recent science, engineering, and health master's degree recipients from U.S. educational institutions, by field of master's degree, sex, race, ethnicity, and disability status: 2015

Field, sex, race, ethnicity, and disability status	All master's degree recipients	Full-time student	Employed in S&E or S&E-related occupation ^a	Employed in non-S&E occupation	Not employed	Median salary for full-time employed ^b (\$)
All S&E and S&E-related fields	944,000	101,000	558,000	221,000	65,000	71,000
Female	523,000	40,000	291,000	145,000	47,000	65,000
Male	421,000	61,000	266,000	76,000	18,000	80,000
White	547,000	51,000	321,000	142,000	33,000	67,000
Asian	185,000	31,000	124,000	17,000	13,000	85,000
Underrepresented minority ^c	186,000	15,000	100,000	55,000	16,000	66,000
Without disability	883,000	95,000	530,000	208,000	49,000	71,000
With disability	62,000	5,000	27,000	13,000	16,000	67,000
Science	494,000	72,000	243,000	147,000	33,000	65,000
Female	253,000	30,000	102,000	99,000	22,000	60,000
Male	241,000	42,000	140,000	48,000	11,000	71,000
White	276,000	40,000	124,000	91,000	21,000	59,000
Asian	96,000	17,000	62,000	12,000	4,000	87,000
Underrepresented minority ^c	104,000	12,000	48,000	38,000	5,000	62,000
Without disability	469,000	68,000	233,000	140,000	29,000	65,000
With disability	25,000	4,000	10,000	7,000	4,000	63,000
Biological/life sciences	85,000	16,000	50,000	16,000	3,000	56,000
Female	45,000	5,000	29,000	8,000	2,000	59,000
Male	40,000	10,000	21,000	8,000	1,000	54,000
White	53,000	10,000	30,000	12,000	1,000	52,000
Asian	16,000	3,000	9,000	S	S	84,000
Underrepresented minority ^c	11,000	2,000	S	1,000	S	S
Without disability	78,000	16,000	45,000	15,000	2,000	55,000
With disability	7,000	D	S	S	1,000	S
Computer and information sciences	111,000	8,000	86,000	12,000	S	88,000
Female	27,000	S	19,000	2,000	S	91,000
Male	85,000	8,000	67,000	9,000	D	88,000
White	40,000	1,000	30,000	5,000	D	94,000
Asian	51,000	7,000	41,000	1,000	S	89,000
Underrepresented minority ^c	16,000	D	13,000	2,000	D	67,000
Without disability	109,000	8,000	85,000	11,000	S	89,000
With disability	2,000	D	2,000	*	D	77,000
Mathematical sciences	30,000	6,000	14,000	7,000	S	67,000
Female	11,000	S	4,000	5,000	S	63,000
Male	19,000	5,000	10,000	S	D	71,000
White	19,000	4,000	8,000	4,000	D	55,000
Asian	8,000	1,000	4,000	S	D	105,000
Underrepresented minority ^c	2,000	S	1,000	*	D	70,000
Without disability	29,000	6,000	13,000	7,000	S	67,000
With disability	1,000	D	1,000	D	D	64,000
Physical and related sciences	30,000	5,000	18,000	S	5,000	59,000
Female	13,000	1,000	6,000	S	S	49,000
Male	16,000	4,000	12,000	*	1,000	64,000
White	21,000	3,000	12,000	S	S	64,000
Asian	6,000	1,000	4,000	D	D	39,000
Underrepresented minority ^c	2,000	S	1,000	*	*	60,000
Without disability	28,000	4,000	17,000	S	5,000	59,000
With disability	1,000	1,000	S	D	D	*
Psychology	129,000	19,000	44,000	58,000	9,000	50,000

TABLE 9-14. Employment status and median salary of recent science, engineering, and health master's degree recipients from U.S. educational institutions, by field of master's degree, sex, race, ethnicity, and disability status: 2015

Field, sex, race, ethnicity, and disability status	All master's degree recipients	Full-time student	Employed in S&E or S&E-related occupation ^a	Employed in non-S&E occupation	Not employed	Median salary for full-time employed ^b (\$)
Female	104,000	13,000	34,000	50,000	6,000	58,000
Male	25,000	5,000	10,000	8,000	D	40,000
White	74,000	12,000	21,000	39,000	3,000	54,000
Asian	6,000	1,000	1,000	S	D	56,000
Underrepresented minority ^c	43,000	5,000	21,000	14,000	3,000	48,000
Without disability	118,000	16,000	43,000	54,000	6,000	52,000
With disability	10,000	S	1,000	4,000	S	45,000
Social and related sciences	109,000	18,000	30,000	53,000	8,000	56,000
Female	54,000	8,000	10,000	33,000	3,000	54,000
Male	55,000	9,000	20,000	20,000	S	60,000
White	68,000	10,000	22,000	30,000	S	50,000
Asian	10,000	4,000	3,000	3,000	D	84,000
Underrepresented minority ^c	29,000	3,000	4,000	20,000	D	74,000
Without disability	106,000	18,000	29,000	52,000	8,000	56,000
With disability	3,000	D	1,000	1,000	D	D
Engineering	154,000	19,000	112,000	17,000	7,000	83,000
Female	33,000	2,000	26,000	2,000	3,000	80,000
Male	121,000	16,000	85,000	15,000	4,000	84,000
White	72,000	6,000	52,000	11,000	3,000	84,000
Asian	59,000	12,000	42,000	2,000	3,000	80,000
Underrepresented minority ^c	21,000	*	16,000	5,000	S	90,000
Without disability	144,000	18,000	102,000	17,000	6,000	83,000
With disability	11,000	*	9,000	D	D	79,000
Health	296,000	10,000	203,000	57,000	26,000	71,000
Female	237,000	8,000	163,000	44,000	23,000	68,000
Male	59,000	3,000	41,000	13,000	S	89,000
White	199,000	5,000	144,000	41,000	10,000	66,000
Asian	30,000	2,000	20,000	3,000	5,000	94,000
Underrepresented minority ^c	62,000	3,000	36,000	13,000	11,000	72,000
Without disability	270,000	10,000	195,000	51,000	15,000	73,000
With disability	26,000	S	8,000	6,000	11,000	58,000

* = estimated population < 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 S&E occupations include S&E postsecondary teachers. S&E-related occupations include health occupations.

^b Salary data are for principal jobs only. Full-time employed are those working at least 35 hours per week at their principal jobs. Full-time students and individuals self-employed in a non-incorporated business, professional practice, or farm are excluded from salary data.

^c Includes black, Hispanic, and American Indian or Alaska Native. Persons of Hispanic or Latino ethnicity may be of one or more races.

NOTES: Recent master's degree recipients include those from U.S. educational institutions who received a master's degree in 2010, 2011, 2012, or 2013. Numbers and median salaries rounded to nearest 1,000. Detail may not add to total because of rounding and suppression. Part-time students are included within the employment categories. Totals include Native Hawaiian or Other Pacific Islander and more than one race, which are not shown separately. 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 any activity were classified as having a disability. Estimates before 2013 are not directly comparable to those for later years due to differences in survey methodologies. Before 2013, estimates were derived from the National Survey of Recent College Graduates and were based on a sample of individuals recently receiving bachelor's or master's degrees in an S&E degree field.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, National Survey of College Graduates, 2015.