

TABLE 70

Median annual salaries of U.S. residing full-time employed doctoral scientists and engineers, by occupation and disability status: 2019

(Dollars)

Occupation	All full-time employed		With disability		Without disability	
	Median salary	SE	Median salary	SE	Median salary	SE
All occupations	119,000	1,000	110,000	500	120,000	500
Science occupations	106,000	1,500	100,000	2,000	107,000	1,500
Biological, agricultural, and other life scientist	100,000	500	97,000	4,500	100,000	500
Agricultural, food scientist	109,000	2,500	120,000	8,500	108,000	2,500
Biochemists, biophysicist	100,000	4,000	90,000	21,000	100,000	4,000
Biological scientist	90,000	2,000	88,000	8,500	90,000	2,000
Forestry, conservation scientist	98,000	5,500	108,000	9,500	94,000	8,000
Medical scientist	119,000	1,000	106,000	15,500	119,000	500
Postsecondary teachers, agricultural, other natural sciences	90,000	2,000	92,000	7,500	90,000	2,500
Postsecondary teachers, biological sciences	89,000	2,000	86,000	3,500	90,000	2,000
Other biological, agricultural, life scientist	109,000	2,500	108,000	13,500	109,000	2,500
Computer and information scientist	149,000	2,000	131,000	6,500	149,000	1,000
Computer and information scientist	153,000	2,500	141,000	7,000	154,000	2,500
Postsecondary teachers, computer science	101,000	3,500	104,000	4,000	100,000	3,000
Mathematical scientist	114,000	2,500	109,000	5,000	115,000	2,500
Mathematical scientist	140,000	3,500	129,000	3,500	141,000	4,500
Postsecondary teachers, mathematics, statistics	87,000	2,000	91,000	6,000	87,000	2,000
Physical scientist	102,000	2,500	100,000	4,500	103,000	2,500
Chemists, except biochemist	120,000	1,500	111,000	9,500	120,000	1,500
Earth, atmospheric, ocean scientist	110,000	1,500	112,000	5,500	110,000	2,500
Physicists, astronomers	130,000	1,500	119,000	13,000	130,000	1,500
Postsecondary teachers, chemistry	80,000	2,000	80,000	9,000	80,000	2,500
Postsecondary teachers, physics	92,000	3,000	79,000	9,500	94,000	3,500
Postsecondary teachers, other physical science	90,000	1,500	97,000	9,500	90,000	1,500
Other physical scientist	125,000	4,000	129,000	24,500	125,000	4,000
Psychologist	100,000	500	95,000	4,000	100,000	500
Psychologist	103,000	1,500	99,000	5,500	104,000	1,500
Postsecondary teachers, psychology	85,000	1,000	89,000	4,500	85,000	1,000
Social scientist	99,000	1,500	94,000	4,500	100,000	1,000
Economist	149,000	4,000	130,000	10,500	149,000	3,000
Political scientist	134,000	10,500	124,000	16,500	134,000	13,500
Postsecondary teachers, economics	110,000	3,500	109,000	2,500	110,000	5,000
Postsecondary teachers, political science	88,000	4,500	79,000	6,500	90,000	4,000
Postsecondary teachers, sociology	83,000	2,500	76,000	6,500	84,000	2,500
Postsecondary teachers, other social sciences	84,000	2,000	85,000	4,500	84,000	2,000
Sociologist, anthropologist	89,000	6,000	73,000	3,500	89,000	5,000
Other social scientist	106,000	4,500	100,000	3,000	108,000	4,500
Engineering occupations	130,000	500	130,000	4,000	130,000	500
Aerospace, aeronautical, astronautical engineer	149,000	1,500	158,000	11,000	149,000	3,000
Chemical engineer	137,000	4,500	150,000	15,500	136,000	5,000
Civil, architectural, sanitary engineer	109,000	5,000	98,000	13,500	109,000	5,000
Electrical engineer	149,000	1,000	163,000	9,000	149,000	2,000
Industrial engineers	119,000	3,500	D	D	119,000	5,500
Mechanical engineer	129,000	3,500	139,000	25,000	129,000	4,000
Postsecondary teacher, engineering	108,000	2,500	103,000	5,500	108,000	2,000
Other engineer	130,000	500	136,000	8,000	130,000	1,000
S&E-related occupations	130,000	500	120,000	7,000	130,000	500
Health occupations, except postsecondary teachers and managers	139,000	3,500	140,000	11,000	139,000	4,000

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(Dollars)

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	Median salary	SE	Median salary	SE	Median salary	SE
Postsecondary teacher, health and related science	105,000	2,500	100,000	6,500	105,000	2,000
S&E managers, including health	164,000	4,000	165,000	10,000	164,000	4,500
S&E precollege teachers	63,000	2,500	58,000	4,000	64,000	3,000
S&E technicians/ technologists	129,000	3,500	128,000	18,000	130,000	4,000
Other S&E-related occupation	132,000	8,500	D	D	135,000	10,000
Non-S&E occupations	138,000	3,500	118,000	4,000	139,000	1,000
Arts, humanities-related occupation	93,000	3,500	86,000	7,000	93,000	3,000
Management-related occupation	140,000	5,500	128,000	15,500	142,000	4,500
Non-S&E managers	179,000	3,500	182,000	20,000	179,000	4,000
Non-S&E postsecondary teachers	100,000	2,000	97,000	5,000	100,000	2,000
Non-S&E precollege/ other teachers	68,000	4,000	66,000	10,000	69,000	5,000
Sales, marketing occupation	120,000	5,000	96,000	39,000	121,000	6,000
Social service-related occupation	74,000	5,000	80,000	12,000	74,000	5,500
Other non-S&E occupation	125,000	6,000	117,000	16,000	129,000	7,000

D = suppressed to avoid disclosure of confidential information.

S&E = science and engineering; SE = standard error.

Note(s):

Median annual salaries are for principal job and are rounded to nearest \$1,000. Standard errors are rounded up to the nearest \$500. Survey asks 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. Full time is based on working 35 or more hours per week. Residence location is based on reported living location on 1 February 2019.

Source(s):

National Center for Science and Engineering Statistics, Survey of Doctorate Recipients: 2019.