

TABLE 70

Median annual salaries of U.S. residing full-time employed doctoral scientists and engineers, by occupation and disability status: 2021

(Dollars)

Occupation	All full-time employed		With disability		Without disability	
	Median salary	SE	Median salary	SE	Median salary	SE
All occupations	122,000	1,500	115,000	2,000	125,000	1,000
Science occupations	110,000	1,000	105,000	2,500	111,000	1,500
Biological, agricultural, and other life scientists	105,000	500	104,000	3,000	105,000	1,000
Agricultural, food scientists	116,000	5,000	118,000	6,000	115,000	5,500
Biochemists, biophysicists	100,000	2,500	90,000	19,000	100,000	2,500
Biological scientists	97,000	4,000	96,000	8,000	97,000	4,000
Forestry, conservation scientists	93,000	5,500	89,000	7,000	95,000	6,000
Medical scientists	125,000	2,000	122,000	4,500	125,000	2,500
Postsecondary teachers, agricultural, other natural sciences	100,000	3,500	110,000	11,500	99,000	5,500
Postsecondary teachers, biological sciences	90,000	2,000	90,000	8,000	90,000	2,000
Other biological, agricultural, life scientists	115,000	4,500	109,000	5,000	116,000	4,000
Computer and information scientists	150,000	500	148,000	5,500	150,000	1,500
Computer and information scientists	160,000	500	157,000	6,000	160,000	500
Postsecondary teachers, computer science	101,000	3,500	104,000	12,500	100,000	3,500
Mathematical scientists	120,000	1,500	104,000	6,000	120,000	2,500
Mathematical scientists	150,000	1,000	131,000	8,000	150,000	2,000
Postsecondary teachers, mathematics, statistics	90,000	500	89,000	2,000	90,000	1,000
Physical scientists	108,000	2,500	104,000	3,000	109,000	2,500
Chemists, except biochemists	124,000	4,000	114,000	7,000	125,000	3,000
Earth, atmospheric, ocean scientists	116,000	4,500	110,000	6,000	120,000	5,500
Physicists, astronomers	138,000	5,000	131,000	13,500	139,000	5,000
Postsecondary teachers, chemistry	80,000	2,000	86,000	9,500	80,000	2,000
Postsecondary teachers, physics	96,000	3,500	84,000	10,000	97,000	3,000
Postsecondary teachers, other physical science	91,000	3,000	82,000	7,000	91,000	3,000
Other physical scientists	131,000	4,000	141,000	14,500	130,000	4,500
Psychologists	101,000	1,500	100,000	4,000	101,000	1,500
Psychologists	109,000	1,000	113,000	5,000	109,000	1,500
Postsecondary teachers, psychology	88,000	1,500	88,000	6,500	88,000	1,500
Social scientists	100,000	2,000	96,000	4,500	102,000	2,500
Economists	154,000	7,500	138,000	17,000	157,000	7,500
Political scientists	129,000	16,000	103,000	28,000	130,000	20,000
Postsecondary teachers, economics	118,000	2,500	119,000	8,000	118,000	3,000
Postsecondary teachers, political science	92,000	2,500	86,000	9,500	92,000	2,500
Postsecondary teachers, sociology	83,000	3,500	79,000	9,500	84,000	3,500
Postsecondary teachers, other social sciences	87,000	1,500	85,000	4,500	87,000	1,500
Sociologists, anthropologists	98,000	3,500	85,000	19,000	98,000	3,500
Other social scientists	110,000	3,000	100,000	7,000	111,000	3,500
Engineering occupations	137,000	2,500	134,000	4,500	137,000	2,500
Aerospace, aeronautical, astronautical engineers	155,000	5,500	140,000	11,000	157,000	5,000
Chemical engineers	139,000	4,500	129,000	26,500	139,000	5,000
Civil, architectural, sanitary engineers	115,000	6,000	109,000	10,500	116,000	6,500
Electrical engineers	159,000	2,000	166,000	5,000	159,000	2,500
Industrial engineers	125,000	11,000	S	S	130,000	10,500
Mechanical engineers	132,000	5,000	125,000	20,000	134,000	5,500
Postsecondary teachers, engineering	110,000	2,000	118,000	8,500	110,000	1,500
Other engineers	135,000	3,000	140,000	7,500	135,000	2,500
S&E-related occupations	140,000	1,000	124,000	4,000	140,000	3,500
Health occupations, except postsecondary teachers and managers	140,000	4,000	120,000	7,500	141,000	6,000

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Postsecondary teachers, health and related science	109,000	2,000	98,000	6,000	110,000	1,500
S&E managers, including health	175,000	4,000	156,000	23,500	175,000	4,000
S&E precollege teachers	69,000	1,500	63,000	5,500	70,000	1,500
S&E technicians/ technologists	140,000	3,000	148,000	49,000	139,000	2,500
Other S&E-related occupations	139,000	18,500	S	S	140,000	23,500
Non-S&E occupations	150,000	500	130,000	10,000	150,000	500
Arts, humanities-related occupations	100,000	5,000	84,000	24,000	102,000	4,500
Management-related occupations	147,000	4,000	135,000	9,500	149,000	4,500
Non-S&E managers	190,000	3,500	185,000	15,500	190,000	3,500
Non-S&E postsecondary teachers	100,000	1,500	99,000	8,000	100,000	2,000
Non-S&E precollege/ other teachers	69,000	7,000	80,000	18,500	65,000	6,000
Sales, marketing occupations	144,000	4,000	143,000	16,000	144,000	5,500
Social service-related occupations	71,000	4,500	82,000	8,000	70,000	4,500
Other non-S&E occupations	137,000	10,500	94,000	28,000	140,000	8,000

S = suppressed for reliability; coefficient of variation exceeds publication standards.

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. Full time is based on working 35 or more hours per week. 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. Residence location is based on reported living location on 1 February 2021.

Source(s):

National Center for Science and Engineering Statistics, Survey of Doctorate Recipients, 2021.