

TABLE 70

Median annual salary of U.S. residing full-time employed doctoral scientists and engineers, by occupation and disability status: 2023

(Dollars and SE)

Occupation	All full-time employed		With disability		Without disability	
	Median salary	SE	Median salary	SE	Median salary	SE
All occupations	137,000	1,500	125,000	2,000	139,000	1,500
Science occupations	125,000	1,500	116,000	4,000	127,000	1,500
Biological, agricultural, and other life scientists	120,000	500	110,000	2,500	120,000	500
Agricultural, food scientists	124,000	2,500	124,000	7,500	124,000	2,500
Biochemists, biophysicists	122,000	4,500	101,000	11,500	125,000	4,500
Biological scientists	116,000	3,500	93,000	7,000	120,000	2,500
Forestry, conservation scientists	104,000	6,500	114,000	9,000	100,000	6,500
Medical scientists	143,000	3,500	128,000	10,000	145,000	3,000
Postsecondary teachers, agricultural, other natural sciences	110,000	2,500	119,000	12,000	109,000	3,000
Postsecondary teachers, biological sciences	95,000	1,500	89,000	4,000	95,000	1,500
Other biological, agricultural, life scientists	129,000	4,000	137,000	14,500	128,000	3,500
Computer and information scientists	176,000	3,000	168,000	6,500	179,000	4,000
Computer and information scientists	185,000	2,500	177,000	5,000	185,000	3,500
Postsecondary teachers, computer science	112,000	3,000	120,000	3,000	110,000	3,000
Mathematical scientists	136,000	2,500	133,000	7,500	137,000	2,500
Mathematical scientists	160,000	2,500	155,000	8,000	160,000	5,000
Postsecondary teachers, mathematics, statistics	95,000	2,000	95,000	4,500	95,000	2,500
Physical scientists	120,000	500	110,000	5,000	120,000	500
Chemists, except biochemists	130,000	2,000	130,000	10,000	130,000	2,500
Earth, atmospheric, ocean scientists	125,000	4,500	118,000	10,500	125,000	5,000
Physicists, astronomers	150,000	3,500	140,000	16,500	150,000	4,500
Postsecondary teachers, chemistry	84,000	2,000	92,000	4,500	83,000	2,000
Postsecondary teachers, physics	100,000	5,000	87,000	8,000	104,000	6,000
Postsecondary teachers, other physical science	98,000	2,500	99,000	6,000	98,000	3,500
Other physical scientists	148,000	4,500	146,000	36,500	148,000	4,500
Psychologists	108,000	3,000	103,000	4,000	109,000	3,000
Psychologists	127,000	4,000	122,000	6,500	129,000	4,000
Postsecondary teachers, psychology	92,000	3,000	95,000	8,500	92,000	3,000
Social scientists	110,000	1,000	100,000	1,500	110,000	1,500
Economists	170,000	5,500	141,000	6,500	175,000	6,500
Political scientists	139,000	11,500	163,000	45,500	138,000	10,000
Postsecondary teachers, economics	124,000	3,000	130,000	28,000	124,000	3,000
Postsecondary teachers, political science	93,000	4,000	95,000	5,000	90,000	4,500
Postsecondary teachers, sociology	89,000	2,500	97,000	4,500	88,000	4,000
Postsecondary teachers, other social sciences	92,000	2,000	89,000	2,500	93,000	2,500

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Sociologists, anthropologists	110,000	7,500	88,000	21,000	114,000	7,500
Other social scientists	125,000	4,000	119,000	12,000	125,000	3,500
Engineering occupations	150,000	500	150,000	7,500	150,000	500
Aerospace, aeronautical, astronautical engineers	170,000	2,500	156,000	15,000	170,000	3,500
Chemical engineers	149,000	3,500	142,000	24,000	149,000	3,000
Civil, architectural, sanitary engineers	128,000	4,000	131,000	11,000	128,000	6,000
Electrical engineers	180,000	500	179,000	8,500	180,000	1,000
Industrial engineers	129,000	14,500	S	S	136,000	8,500
Mechanical engineers	150,000	1,000	134,000	13,500	150,000	1,500
Postsecondary teachers, engineering	120,000	500	120,000	5,500	120,000	500
Other engineers	150,000	1,000	146,000	9,500	150,000	1,500
S&E-related occupations	145,000	2,500	133,000	4,500	147,000	4,000
Health occupations, except postsecondary teachers and managers	130,000	1,000	125,000	6,500	130,000	2,000
Postsecondary teachers, health and related science	120,000	3,000	120,000	8,000	120,000	3,500
S&E managers, including health	194,000	5,000	186,000	7,000	195,000	4,500
S&E precollege teachers	74,000	3,000	61,000	2,000	75,000	2,000
S&E technicians and technologists	159,000	3,000	134,000	26,500	159,000	3,500
Other S&E-related occupations	166,000	23,500	D	D	165,000	23,000
Non-S&E occupations	154,000	3,500	138,000	7,500	156,000	4,000
Arts, humanities-related occupations	99,000	2,000	75,000	9,000	100,000	2,000
Management-related occupations	160,000	4,000	140,000	10,500	160,000	4,500
Non-S&E managers	200,000	500	204,000	6,000	200,000	500
Non-S&E postsecondary teachers	101,000	3,000	94,000	4,500	103,000	3,000
Non-S&E precollege and other teachers	74,000	5,000	88,000	12,500	73,000	5,500
Sales, marketing occupations	150,000	2,500	153,000	7,000	150,000	2,500
Social service-related occupations	82,000	4,500	68,000	2,500	85,000	4,500
Other non-S&E occupations	139,000	8,500	96,000	7,500	145,000	9,500

D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

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

Note(s):

Median annual salary 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 2023.

Source(s):

National Center for Science and Engineering Statistics, Survey of Doctorate Recipients, 2023.