TABLE 58

Median annual salaries of U.S. residing full-time employed doctoral scientists and engineers, by employer location and broad field of doctorate: 2021

(Dollars)

Employer location	All fields		Science														Engineering		Health	
			Total		Biological, agricultural, and environmental life sciences		Computer and information sciences		Mathematics and statistics		Physical sciences		Psychology		Social sciences					
	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE
All locations	122,000	1,500	117,000	1,500	115,000	1,000	160,000	1,000	113,000	4,000	125,000	500	106,000	1,500	109,000	2,000	145,000	1,000	115,000	2,000
New England	132,000	3,000	129,000	2,500	130,000	2,000	161,000	11,500	128,000	7,500	135,000	4,500	108,000	5,500	115,000	6,000	149,000	6,000	131,000	6,500
Connecticut	120,000	4,000	118,000	5,000	130,000	10,000	80,000	23,000	122,000	26,000	116,000	11,000	108,000	9,500	111,000	8,500	129,000	8,000	118,000	10,500
Maine	89,000	5,000	84,000	8,500	89,000	4,500	D	D	D	D	92,000	21,500	64,000	18,500	81,000	11,000	166,000	48,000	D	D
Massachusetts	140,000	2,000	137,000	4,000	135,000	5,500	179,000	13,500	138,000	14,500	144,000	5,500	110,000	7,000	126,000	8,500	152,000	5,000	147,000	8,500
New Hampshire	118,000	9,000	115,000	11,000	101,000	21,500	S	S	D	D	126,000	20,000	117,000	20,500	132,000	38,500	124,000	10,500	87,000	9,000
Rhode Island	114,000	8,000	110,000	7,500	104,000	11,000	D	D	109,000	19,000	127,000	6,000	92,000	18,500	99,000	20,500	130,000	12,000	111,000	8,500
Vermont	104,000	9,000	90,000	12,000	84,000	14,500	D	D	D	D	128,000	34,500	113,000	25,500	88,000	3,500	133,000	12,500	S	S
Middle Atlantic	128,000	3,500	124,000	3,500	130,000	4,500	160,000	12,000	130,000	5,000	127,000	4,500	109,000	2,000	113,000	5,000	140,000	5,000	129,000	6,500
New Jersey	143,000	5,500	140,000	3,000	150,000	8,000	163,000	14,000	149,000	9,500	139,000	11,000	119,000	7,500	125,000	10,000	149,000	7,000	164,000	29,000
New York	129,000	3,500	125,000	1,000	125,000	5,500	185,000	16,000	135,000	19,000	130,000	8,000	109,000	1,500	118,000	4,500	140,000	5,000	130,000	14,500
Pennsylvania	119,000	1,000	113,000	3,500	120,000	3,500	143,000	15,000	100,000	16,000	120,000	2,500	100,000	1,500	105,000	7,000	139,000	5,500	117,000	5,500
East North Central	110,000	500	105,000	1,000	104,000	2,500	119,000	7,000	100,000	4,000	110,000	2,500	105,000	3,500	100,000	2,000	125,000	3,500	109,000	5,500
Illinois	120,000	3,500	117,000	3,500	116,000	6,000	133,000	5,000	101,000	18,000	119,000	3,500	109,000	5,500	114,000	8,500	134,000	9,500	119,000	6,500
Indiana	104,000	4,500	100,000	1,500	108,000	5,500	100,000	5,000	106,000	12,000	97,000	4,500	100,000	6,000	93,000	5,000	125,000	8,500	97,000	6,500
Michigan	112,000	3,000	105,000	4,500	103,000	7,500	122,000	10,000	97,000	8,500	110,000	10,500	108,000	6,500	90,000	6,500	126,000	6,000	110,000	4,500
Ohio	105,000	2,500	100,000	2,500	99,000	4,000	100,000	16,000	104,000	4,000	105,000	7,000	102,000	4,500	91,000	6,500	119,000	4,000	113,000	17,500
Wisconsin	100,000	2,500	96,000	4,500	90,000	5,500	94,000	12,000	85,000	14,000	105,000	10,500	109,000	13,000	94,000	19,500	108,000	7,000	102,000	7,000
West North Central	105,000	2,000	100,000	1,000	102,000	3,000	122,000	10,500	90,000	7,000	109,000	8,500	100,000	5,500	90,000	3,000	124,000	4,500	104,000	6,000
Iowa	100,000	3,500	100,000	2,500	103,000	15,000	S	S	86,000	19,500	112,000	22,500	98,000	5,500	89,000	5,500	111,000	19,500	101,000	20,000
Kansas	100,000	2,500	99,000	3,500	103,000	3,500	D	D	74,000	6,500	99,000	14,000	94,000	6,000	95,000	10,500	108,000	26,500	105,000	11,500
Minnesota	119,000	2,000	110,000	3,000	105,000	10,000	135,000	25,500	95,000	6,000	122,000	5,000	110,000	4,000	90,000	3,000	139,000	11,000	106,000	8,500
Missouri	104,000	4,000	101,000	3,500	104,000	5,500	109,000	10,000	102,000	12,500	103,000	16,000	102,000	8,000	83,000	11,000	110,000	17,000	107,000	7,000
Nebraska	95,000	4,500	90,000	6,000	100,000	4,500	S	S	73,000	9,500	70,000	17,000	89,000	4,500	69,000	9,000	104,000	13,500	90,000	8,500
North Dakota	99,000	3,000	97,000	6,000	93,000	9,500	D	D	D	D	95,000	19,500	D	D	93,000	14,500	114,000	21,500	S	S
South Dakota	85,000	6,000	84,000	9,500	78,000	15,000	D	D	D	D	S	S	110,000	11,500	80,000	16,500	84,000	2,000	D	D
South Atlantic	120,000	500	116,000	2,500	113,000	2,500	134,000	5,500	109,000	4,500	121,000	3,500	105,000	2,000	126,000	3,500	132,000	4,000	119,000	6,000
Delaware	135,000	9,500	123,000	6,500	105,000	11,500	D	D	149,000	22,000	139,000	11,500	98,000	6,000	121,000	10,000	148,000	15,000	147,000	14,000
District of Columbia	145,000	4,500	145,000	4,500	130,000	5,500	151,000	11,500	134,000	15,000	144,000	8,000	120,000	4,500	158,000	6,500	150,000	7,500	131,000	5,500

TABLE 58

Median annual salaries of U.S. residing full-time employed doctoral scientists and engineers, by employer location and broad field of doctorate: 2021

(Dollars)

Employer location	All fields		Science														Engineering		Health	
			Total		Biological, agricultural, and environmental life sciences		Computer and information sciences		Mathematics and statistics		Physical sciences		Psychology		Social sciences					
	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE
Florida	104,000	2,500	99,000	2,500	92,000	7,000	113,000	14,500	90,000	5,000	99,000	3,500	98,000	5,500	109,000	13,000	122,000	5,000	109,000	8,000
Georgia	105,000	3,500	100,000	2,000	100,000	8,000	99,000	11,500	106,000	13,500	97,000	7,000	99,000	3,500	99,000	6,500	125,000	4,500	100,000	7,000
Maryland	130,000	3,000	130,000	4,500	121,000	4,500	131,000	20,000	123,000	8,000	138,000	7,000	125,000	8,000	126,000	8,500	143,000	5,000	135,000	8,500
North Carolina	110,000	3,000	109,000	2,500	110,000	3,500	135,000	11,500	122,000	10,000	120,000	14,500	101,000	6,500	99,000	7,500	125,000	5,500	107,000	5,500
South Carolina	93,000	4,000	90,000	2,000	89,000	5,000	73,000	15,500	87,000	5,000	99,000	3,500	91,000	13,500	86,000	5,000	108,000	5,000	82,000	5,000
Virginia	123,000	4,000	119,000	2,000	115,000	10,500	150,000	8,500	103,000	7,000	120,000	4,500	104,000	7,500	135,000	5,500	138,000	5,500	110,000	7,000
West Virginia	97,000	5,000	88,000	7,500	94,000	8,500	D	D	D	D	71,000	15,500	93,000	30,000	88,000	14,500	101,000	5,000	D	D
East South Central	100,000	1,000	96,000	2,500	99,000	3,500	116,000	5,000	70,000	4,500	99,000	4,000	95,000	5,000	93,000	3,500	135,000	5,000	96,000	6,500
Alabama	107,000	4,500	100,000	2,500	100,000	8,500	138,000	31,000	87,000	18,500	100,000	7,500	89,000	13,500	100,000	10,000	161,000	10,000	101,000	19,000
Kentucky	90,000	4,000	89,000	2,500	93,000	8,500	106,000	27,000	65,000	9,000	78,000	16,000	89,000	10,500	87,000	6,000	101,000	8,000	90,000	6,000
Mississippi	93,000	5,500	87,000	6,000	95,000	8,500	D	D	D	D	80,000	27,500	85,000	6,000	76,000	11,000	121,000	9,000	111,000	12,000
Tennessee	104,000	3,500	100,000	1,500	100,000	4,500	117,000	4,500	68,000	5,500	101,000	12,000	99,000	1,500	96,000	3,500	135,000	4,500	88,000	10,500
West South Central	108,000	3,000	100,000	1,000	92,000	3,500	141,000	9,500	99,000	5,500	120,000	6,500	96,000	4,000	90,000	3,000	136,000	4,500	100,000	3,500
Arkansas	92,000	5,000	87,000	3,000	87,000	8,000	D	D	83,000	26,000	77,000	7,000	86,000	8,000	82,000	9,000	127,000	10,000	97,000	5,500
Louisiana	88,000	3,000	84,000	4,500	84,000	8,500	124,000	16,500	82,000	20,000	93,000	9,000	74,000	1,500	81,000	11,000	106,000	12,500	S	S
Oklahoma	96,000	6,500	91,000	7,500	95,000	14,000	D	D	80,000	13,000	98,000	8,000	115,000	15,000	77,000	8,500	119,000	18,000	85,000	17,500
Texas	115,000	3,000	104,000	3,000	93,000	3,000	145,000	7,500	101,000	5,500	134,000	6,000	99,000	2,500	96,000	4,500	140,000	3,000	103,000	9,500
Mountain	110,000	1,500	103,000	2,500	98,000	2,500	154,000	12,000	99,000	3,000	115,000	4,500	105,000	4,500	91,000	4,500	137,000	4,000	99,000	3,000
Arizona	110,000	4,000	100,000	4,500	100,000	7,000	129,000	33,000	96,000	11,500	109,000	4,000	104,000	13,000	94,000	5,500	129,000	7,500	112,000	19,500
Colorado	114,000	5,500	105,000	4,000	99,000	3,000	177,000	13,000	101,000	3,000	118,000	3,500	100,000	3,000	95,000	5,500	143,000	5,500	99,000	6,500
Idaho	109,000	4,000	103,000	6,000	99,000	11,000	D	D	D	D	121,000	19,000	105,000	21,000	73,000	8,000	125,000	8,500	D	D
Montana	89,000	2,000	87,000	5,500	87,000	5,000	D	D	S	S	90,000	8,500	D	D	78,000	6,000	122,000	32,500	64,000	19,000
Nevada	105,000	6,500	104,000	6,500	110,000	9,000	S	S	D	D	94,000	13,500	104,000	27,000	87,000	24,000	100,000	20,500	D	D
New Mexico	136,000	4,500	120,000	6,500	99,000	7,500	101,000	19,500	128,000	20,000	150,000	10,500	113,000	7,000	81,000	7,500	151,000	7,000	146,000	59,000
Utah	100,000	2,500	100,000	3,000	96,000	5,000	152,000	14,500	107,000	26,000	102,000	3,000	105,000	10,000	96,000	7,500	106,000	19,500	88,000	12,500
Wyoming	85,000	9,500	85,000	10,000	81,000	8,500	D	D	D	D	80,000	9,500	114,000	11,500	97,000	13,000	D	D	D	D
Pacific	150,000	500	138,000	3,000	129,000	3,000	190,000	7,500	148,000	7,500	144,000	4,000	119,000	4,500	119,000	2,000	169,000	4,000	130,000	5,500
Alaska	105,000	6,000	104,000	9,000	105,000	11,500	D	D	D	D	122,000	12,000	103,000	11,500	D	D	106,000	11,500	D	D
California	153,000	3,000	145,000	3,500	135,000	3,500	198,000	3,500	159,000	9,500	150,000	500	124,000	6,000	125,000	7,000	174,000	3,500	139,000	6,000

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Median annual salaries of U.S. residing full-time employed doctoral scientists and engineers, by employer location and broad field of doctorate: 2021

(Dollars)

Employer location	All fields		Science														Engineering		Health	
			Total		Biological, agricultural, and environmental life sciences		Computer and information sciences		Mathematics and statistics		Physical sciences		Psychology		Social sciences					
	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE	Median salary	SE
Hawaii	101,000	9,000	99,000	6,000	94,000	11,000	S	S	D	D	108,000	8,000	81,000	14,500	91,000	10,500	122,000	25,500	S	S
Oregon	125,000	3,500	110,000	4,000	99,000	4,500	150,000	12,500	102,000	17,000	130,000	3,500	90,000	5,000	99,000	9,500	146,000	7,000	110,000	9,500
Washington	140,000	4,500	129,000	3,000	119,000	7,500	180,000	7,500	139,000	30,500	120,000	5,000	120,000	6,000	106,000	6,500	155,000	6,000	113,000	7,000
Puerto Rico	71,000	4,000	70,000	7,500	78,000	8,000	S	S	80,000	3,500	70,000	5,000	54,000	3,500	69,000	9,500	89,000	5,000	S	S
U.S. territories and other areas	111,000	10,000	100,000	3,000	100,000	26,000	95,000	14,000	D	D	97,000	15,000	D	D	39,000	13,000	146,000	37,000	110,000	29,500

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

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. Because survey sample design does not include geography, reliability of estimates in some states may be poor due to small sample size. 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.