

TABLE 13. Median annual salaries of full-time employed doctoral scientists and engineers, by occupation and primary or secondary work activities: 2008 (Dollars)

Occupation	All full-time employed	Computer applications	Management/sales/administration	Professional services	R&D ^a	Teaching	Other
All occupations	98,000	100,000	107,000	98,000	100,000	78,000	88,000
Science occupations	88,000	100,000	95,000	88,000	90,000	75,000	80,000
Biological/agricultural/other life scientists	85,000	77,000	95,000	97,000	86,000	74,000	75,000
Agricultural/food scientists	88,000	D	95,000	91,000	88,000	D	73,000
Biochemists/biophysicists	90,000	74,000	103,000	103,000	90,000	D	76,000
Biological scientists	82,000	78,000	88,000	92,000	80,000	99,000	77,000
Forestry/conservation scientists	82,000	D	85,000	D	82,000	D	D
Medical scientists	96,000	87,000	103,000	100,000	95,000	110,000	91,000
Postsecondary teachers, agricultural/other natural sciences	79,000	D	78,000	D	80,000	79,000	D
Postsecondary teachers, biological sciences	72,000	D	70,000	78,000	75,000	72,000	60,000
Other biological/agricultural/life scientists	83,000	60,000	93,000	61,000	83,000	D	75,000
Computer and information scientists	104,000	104,000	107,000	115,000	107,000	90,000	89,000
Computer/information scientists	110,000	105,000	110,000	119,000	110,000	80,000	95,000
Postsecondary teachers, computer science	90,000	74,000	89,000	D	90,000	90,000	87,000
Mathematical scientists	89,000	100,000	99,000	92,000	93,000	73,000	84,000
Mathematical scientists	104,000	100,000	125,000	94,000	105,000	105,000	99,000
Postsecondary teachers, mathematics/statistics	73,000	70,000	75,000	D	75,000	73,000	75,000
Physical scientists	93,000	91,000	104,000	99,000	99,000	74,000	83,000
Chemists, except biochemists	100,000	84,000	108,000	119,000	102,000	83,000	92,000
Earth/atmospheric/ocean scientists	99,000	85,000	110,000	88,000	98,000	D	96,000
Physicists/astronomers	111,000	101,000	126,000	D	110,000	D	97,000
Postsecondary teachers, chemistry	69,000	D	63,000	D	78,000	69,000	65,000
Postsecondary teachers, physics	77,000	D	76,000	D	80,000	77,000	65,000
Postsecondary teachers, other physical sciences	76,000	D	78,000	D	77,000	76,000	59,000
Other physical scientists	98,000	97,000	102,000	D	97,000	D	100,000
Psychologists	80,000	76,000	83,000	85,000	79,000	71,000	72,000
Psychologists	85,000	75,000	85,000	85,000	90,000	92,000	75,000
Postsecondary teachers, psychology	70,000	D	69,000	70,000	70,000	70,000	60,000
Social scientists	82,000	95,000	90,000	96,000	85,000	74,000	82,000
Economists	130,000	104,000	147,000	138,000	128,000	D	117,000
Political scientists	95,000	D	103,000	D	95,000	D	D
Postsecondary teachers, economics	91,000	D	99,000	D	96,000	91,000	71,000
Postsecondary teachers, political science	72,000	D	73,000	D	74,000	72,000	65,000
Postsecondary teachers, sociology	67,000	D	70,000	D	67,000	67,000	59,000
Postsecondary teachers, other social sciences	68,000	D	70,000	D	67,000	67,000	76,000
Sociologists/anthropologists	85,000	D	85,000	D	85,000	D	100,000
Other social scientists	85,000	87,000	87,000	85,000	87,000	73,000	92,000
Engineering occupations	109,000	106,000	119,000	116,000	109,000	98,000	103,000
Aerospace/aeronautical/astronautical engineers	120,000	112,000	122,000	D	119,000	D	D
Chemical engineers	112,000	106,000	116,000	D	111,000	D	102,000
Civil/architectural/sanitary engineers	96,000	87,000	103,000	103,000	94,000	D	71,000
Electrical engineers	120,000	116,000	126,000	D	120,000	D	110,000
Materials/metallurgical engineers	119,000	D	140,000	D	119,000	D	D
Mechanical engineers	102,000	94,000	119,000	D	101,000	D	102,000
Postsecondary teachers, engineering	97,000	69,000	99,000	D	99,000	97,000	80,000
Other engineers	109,000	94,000	116,000	115,000	106,000	116,000	105,000
Science/engineering-related occupations	110,000	112,000	125,000	121,000	112,000	84,000	99,000
Health occupations, except postsecondary teachers and managers	105,000	78,000	104,000	128,000	100,000	108,000	92,000
Postsecondary teachers, health and related sciences	87,000	D	85,000	105,000	86,000	88,000	82,000
Managers, including health	136,000	127,000	135,000	130,000	138,000	126,000	140,000

TABLE 13. Median annual salaries of full-time employed doctoral scientists and engineers, by occupation and primary or secondary work activities: 2008 (Dollars)

Occupation	All full-time employed	Computer applications	Management/sales/administration	Professional services	R&D ^a	Teaching	Other
Precollege teachers	57,000	D	55,000	D	69,000	56,000	53,000
Technicians/technologists	98,000	101,000	99,000	D	98,000	D	76,000
Other S&E-related occupations	84,000	D	D	D	D	D	D
Non-science/non-engineering occupations	114,000	112,000	124,000	104,000	117,000	73,000	95,000
Arts/humanities-related occupations	72,000	D	80,000	70,000	75,000	46,000	65,000
Management-related occupations	109,000	117,000	110,000	114,000	114,000	99,000	106,000
Managers	150,000	139,000	150,000	130,000	160,000	90,000	149,000
Postsecondary teachers	76,000	D	70,000	85,000	82,000	76,000	63,000
Precollege/other teachers	58,000	D	58,000	D	D	54,000	D
Sales/marketing occupations	102,000	110,000	102,000	111,000	107,000	D	77,000
Social service-related occupations	62,000	D	60,000	63,000	77,000	60,000	52,000
Other non-S&E occupations	91,000	D	85,000	132,000	79,000	51,000	54,000

D = suppressed for confidentiality.

S&E = science and engineering.

^a R&D includes applied and basic research, design, and development.

NOTES: Median annual salaries are for principal job and are rounded to nearest \$1,000. If respondent reported more than one category of activity as primary or secondary work activity, respondent's salary appears in both categories.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Doctorate Recipients: 2008.