

TABLE A-9

Median salary of research doctorates, by field of degree: 2021

(Dollars)

Directorate	Field of degree	Median salary
Biological Sciences (BIO)	Total	105,000
	Agricultural sciences and natural resources	92,000
	Bioinformatics, biostatistics, and computational biology	140,000
	Biochemistry	115,000
	Neurosciences and neurobiology	107,000
	Cell molecular biology	113,000
	Microbiology	113,000
	Other biological sciences	100,000
Computer and Information Science and Engineering (CISE)	Total	150,000
	Computer engineering	150,000
	Computer science	150,000
	Computer and information sciences	125,000
	Information science and systems	124,000
STEM Education (EDU)	Educational psychology	88,000
Engineering (ENG)	Total	130,000
	Electrical engineering	150,000
	Mechanical engineering	121,000
	Bioengineering and biomedical engineering	126,000
	Civil engineering	110,000
	Materials science engineering	135,000
	Chemical engineering	135,000
	Other engineering	125,000
Geosciences (GEO)	Total	97,000
	Earth sciences	98,000
	Atmospheric sciences	100,000
	Environmental science	88,000
	Ocean sciences	97,000
Mathematical and Physical Sciences (MPS)	Total	117,000
	Chemistry	115,000
	Mathematics and statistics	100,000
	Physics and astronomy	120,000
	Materials sciences	130,000
Social, Behavioral and Economic Sciences (SBE)	Total	97,000
	Psychology	98,000
	Economics	120,000
	Political science	98,000
	Sociology	90,000
	Other social sciences	82,000

Note(s):

Educational psychology is the only detailed education field of degree available in the Survey of Doctorate Recipients.

Source(s):

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