

TABLE 48. Median basic annual salary for doctorate recipients with definite postgraduation plans in the United States, by field of study, type of postgraduation plans, and sex: 2014

(Dollars)

Field of study	Employment		Postdoctoral study	
	Male	Female	Male	Female
All fields	83,000	65,000	44,000	42,000
Science and engineering	90,000	70,000	44,000	42,000
Life sciences	75,000	70,000	40,500	40,000
Agricultural sciences and natural resources	74,000	67,000	42,000	41,000
Biological, biomedical sciences	75,000	63,000	40,000	40,000
Health sciences	78,500	75,000	42,000	43,000
Physical sciences	98,000	80,000	50,000	46,000
Chemistry	80,000	70,000	40,000	40,000
Geosciences	80,000	65,000	52,000	50,000
Mathematics and computer and information sciences	100,000	85,000	55,000	52,000
Physics and astronomy	94,000	87,500	50,000	50,000
Social sciences and psychology	70,000	60,000	42,000	41,000
Economics	102,135	92,500	60,000	65,000
Psychology	61,000	58,000	40,000	40,000
Social sciences ^a	60,000	60,000	48,650	46,000
Engineering	95,000	90,000	45,000	45,000
Non-science and engineering	65,000	60,000	46,900	45,000
Education	70,000	62,000	50,000	45,000
Humanities	51,500	50,000	45,500	43,000
Business management and administration	120,000	113,000	50,000	52,000
Other non-S&E fields ^b	60,000	60,000	45,000	45,000

S&E = science and engineering.

^a Excludes economics, which is usually included within social sciences.

^b Excludes business management and administration, which is usually included within other non-S&E fields.

NOTES: Exact salary values were imputed for respondents who reported a salary range rather than an exact salary. Median salaries in this table are the exact salary values of respondents at the 50th percentile of their frequency distribution; salary values have not been rounded.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2014.