

TABLE 49. Median basic annual salary for doctorate recipients with definite postgraduation plans for employment in the United States, by field of study and employment sector: 2014

(Dollars)

Field of study	Academe	Industry or business <sup>a</sup>	Government	Nonprofit organization	Other or unknown <sup>b</sup>
All fields	60,000	100,000	80,000	75,000	70,000
Science and engineering	60,000	100,000	81,000	77,250	61,000
Life sciences	61,000	87,000	75,000	85,000	61,000
Agricultural sciences and natural resources	60,000	80,000	72,500	64,000	D
Biological, biomedical sciences	54,000	88,000	70,000	68,000	55,000
Health sciences	67,750	98,000	90,000	100,000	78,000
Physical sciences	57,000	103,500	80,000	87,000	52,500
Chemistry	50,000	91,000	62,000	58,000	55,000
Geosciences	52,800	110,000	73,000	60,000	D
Mathematics and computer and information sciences	65,000	118,000	90,000	95,500	52,500
Physics and astronomy	53,000	100,000	76,236	102,500	D
Social sciences and psychology	60,000	85,000	80,000	65,000	62,000
Economics	90,000	110,000	120,000	106,000	100,000
Psychology	55,000	75,000	69,000	60,000	58,000
Social sciences <sup>c</sup>	57,000	90,000	82,102	68,000	79,000
Engineering	75,000	100,000	90,000	91,000	65,000
Non-science and engineering	59,000	90,000	80,000	65,000	72,000
Education	60,000	80,000	77,000	77,000	74,000
Humanities	50,000	50,000	62,500	55,000	54,000
Business management and administration	120,000	110,000	126,000	85,000	D
Other non-S&E fields <sup>d</sup>	59,000	87,500	85,000	60,000	73,500

D = suppressed to avoid disclosure of confidential information.

S&E = science and engineering.

<sup>a</sup> Includes doctorate recipients who indicated self-employment.

<sup>b</sup> "Other" is mainly composed of elementary and secondary schools.

<sup>c</sup> Excludes economics, which is usually included within social sciences.

<sup>d</sup> 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.