

TABLE A-10. Standard errors for median annual salaries of full-time employed doctoral scientists and engineers, by field of doctorate and sector of employment: 2008

(Dollars)

Field	All full-time employed	4-year educational institution <sup>a</sup>	Other educational institution <sup>b</sup>	Private, for-profit <sup>c</sup>	Private, nonprofit	Federal government	State/local government	Self-employed <sup>d</sup>	Other <sup>e</sup>
All fields	1,000	1,000	2,000	2,000	2,000	2,000	3,000	5,000	17,000
Science	1,000	1,000	2,000	2,000	3,000	2,000	2,000	6,000	13,000
Biological/agricultural/environmental life sciences	2,000	2,000	2,000	3,000	8,000	2,000	4,000	3,000	D
Agricultural/food sciences	3,000	1,000	8,000	2,000	6,000	3,000	10,000	9,000	D
Biochemistry/biophysics	3,000	6,000	8,000	9,000	14,000	11,000	17,000	22,000	D
Cell/molecular biology	3,000	5,000	9,000	5,000	11,000	7,000	D	S	D
Environmental life sciences	3,000	3,000	D	9,000	20,000	6,000	6,000	D	D
Microbiology	3,000	6,000	5,000	11,000	25,000	10,000	13,000	D	D
Zoology	4,000	4,000	10,000	9,000	19,000	6,000	6,000	D	D
Other biological sciences	2,000	2,000	5,000	2,000	8,000	4,000	8,000	11,000	D
Computer/information sciences	3,000	2,000	10,000	5,000	14,000	14,000	D	D	D
Mathematics/statistics	4,000	1,000	9,000	2,000	11,000	11,000	D	17,000	D
Physical sciences	1,000	2,000	5,000	2,000	6,000	3,000	4,000	15,000	D
Astronomy/astrophysics	6,000	5,000	D	7,000	14,000	12,000	D	D	D
Chemistry, except biochemistry	2,000	2,000	4,000	2,000	7,000	6,000	6,000	34,000	D
Earth/atmospheric/ocean sciences <sup>f</sup>	3,000	3,000	4,000	8,000	13,000	12,000	6,000	16,000	D
Physics	3,000	3,000	9,000	2,000	6,000	8,000	13,000	23,000	D
Psychology	2,000	2,000	4,000	1,000	2,000	2,000	3,000	5,000	D
Social sciences	2,000	1,000	3,000	5,000	5,000	6,000	5,000	9,000	7,000
Economics	4,000	4,000	7,000	5,000	9,000	5,000	9,000	17,000	17,000
Political sciences	2,000	3,000	7,000	5,000	14,000	18,000	5,000	34,000	D
Sociology	3,000	2,000	11,000	11,000	7,000	8,000	5,000	20,000	D
Other social sciences	2,000	2,000	2,000	5,000	7,000	4,000	4,000	27,000	D
Engineering	1,000	2,000	7,000	1,000	5,000	5,000	8,000	13,000	D
Aerospace/aeronautical/astronautical engineering	7,000	5,000	D	4,000	D	9,000	D	D	D
Chemical engineering	3,000	7,000	D	1,000	8,000	10,000	D	25,000	D
Civil engineering	1,000	5,000	D	7,000	D	5,000	8,000	D	D
Electrical/computer engineering	1,000	2,000	D	3,000	5,000	6,000	D	18,000	D
Materials/metallurgical engineering	4,000	5,000	D	3,000	18,000	12,000	D	D	D
Mechanical engineering	3,000	6,000	D	3,000	11,000	8,000	D	25,000	D
Other engineering	1,000	3,000	D	4,000	9,000	7,000	6,000	30,000	D
Health	1,000	2,000	7,000	4,000	4,000	4,000	8,000	8,000	D

D = standard error is not computed when value is suppressed to avoid disclosure of confidential information. S = suppressed; data cell not published.

<sup>a</sup> Includes 4-year colleges or universities, medical schools (including university-affiliated hospitals or medical centers), and university-affiliated research institutes.

<sup>b</sup> Includes 2-year colleges, community colleges, or technical institutes, and other precollege institutions.

<sup>c</sup> Includes those self-employed in an incorporated business.

<sup>d</sup> Self-employed or business owner in a nonincorporated business.

<sup>e</sup> Includes employers not broken out separately.

<sup>f</sup> Includes other physical sciences.

NOTE: Standard errors of median annual salaries are for principal job and are rounded up to nearest \$1,000.

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