

TABLE 6-7

Median basic annual salary for research doctorate recipients with definite postgraduation plans for non-postdoc employment in the United States, by broad field of doctorate and employment sector: 2023

(Dollars)

Field of doctorate	Total with definite plan ^a	Academe	Industry or business ^b	Government	Nonprofit organization	Other or unknown ^c
Doctorate recipients reporting annual salary	100,000	72,200	124,000	94,662	90,000	80,000
Science and engineering	110,000	75,000	125,000	95,000	99,000	73,549
Agricultural sciences and natural resources	85,000	70,500	97,000	78,250	78,372	55,500
Biological and biomedical sciences	100,000	67,750	120,000	83,000	84,000	58,500
Computer and information sciences	160,000	100,000	170,000	130,000	126,000	D
Engineering	120,000	90,000	125,000	101,396	110,000	81,000
Geosciences, atmospheric, and ocean sciences	82,000	65,000	110,000	79,000	100,000	D
Health sciences	95,000	82,000	115,000	100,000	101,000	96,000
Mathematics and statistics	120,000	65,800	145,000	110,000	110,000	D
Multidisciplinary/ interdisciplinary sciences	129,000	90,000	150,500	103,000	100,000	75,000
Physical sciences	115,000	65,000	120,000	94,000	107,000	72,198
Psychology	80,000	70,000	100,000	80,000	90,750	72,000
Social sciences	85,000	73,000	125,000	100,000	95,000	75,000
Non-science and engineering	75,000	70,000	92,000	93,000	77,000	82,000
Business	140,000	139,500	160,000	150,000	140,000	157,500
Education	76,700	70,000	85,000	90,000	84,000	88,000
Humanities	60,000	58,500	72,500	79,245	63,427	58,000
Visual and performing arts	60,000	57,000	70,000	D	50,000	57,500
Other non-science and engineering	74,230	69,750	90,000	93,000	92,000	74,000

D = suppressed to avoid disclosure of confidential information.

^a Total with definite plan includes doctorate recipients who did not report employment sector.^b Industry or business includes doctorate recipients reporting self-employment.^c Other is mainly composed of elementary and secondary schools.**Note(s):**

A definite postgraduation commitment includes accepting new employment or a postdoctoral study (postdoc) position or returning to predoctoral employment. Basic annual salary is based on the job or postdoctoral study expected to be held after graduation. Median salaries in this table are the 50th percentile of the exact salary data provided and are rounded to the nearest dollar. Beginning in 2021, a modified version of the 2020 Classification of Instructional Programs (CIP) codes was used in the survey data collection, and new broad, major, and detailed fields are used in tables reporting data from 2021 to the present; see the field list in table A-4. Therefore, the field of doctorate data prior to 2021 may not be comparable to subsequent years. For more information about the 2021 taxonomy change, see the "Technical Notes."

Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.