

Table 6-7. Median basic annual salary for research doctorate recipients with definite postgraduation commitments for non-postdoc employment in the United States, by broad field of doctorate and employment sector: 2024

(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	95,000	75,000	125,000	96,000	92,000	82,000
Science and engineering	104,000	78,500	125,000	96,000	99,250	78,000
Agricultural sciences and natural resources	86,500	78,000	100,000	82,500	83,500	D
Biological and biomedical sciences	97,500	71,000	120,000	90,000	85,000	59,425
Computer and information sciences	156,000	100,000	180,000	135,000	140,000	77,500
Engineering	120,000	90,000	125,000	101,000	114,950	86,250
Geosciences, atmospheric, and ocean sciences	85,000	70,000	110,000	84,000	71,000	D
Health sciences	97,000	83,000	120,000	107,000	110,000	70,994
Mathematics and statistics	110,000	68,000	150,000	104,745	125,000	93,000
Multidisciplinary/ interdisciplinary sciences	120,000	91,500	150,000	94,600	95,000	100,000
Physical sciences	109,110	65,140	120,000	98,278	97,500	58,000
Psychology	80,000	71,000	97,000	86,000	87,750	76,500
Social sciences	85,000	75,000	129,000	97,500	100,000	84,500
Non-science and engineering	76,400	72,000	95,625	96,500	80,000	85,000
Business	140,000	140,000	150,000	130,000	85,000	D
Education	80,000	75,000	91,500	94,000	94,000	90,000
Humanities	63,000	60,000	74,000	83,000	65,000	70,000
Visual and performing arts	60,000	60,000	59,000	76,500	65,000	70,000
Other non-science and engineering	76,000	71,673	100,000	98,000	83,000	79,000

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 for non-postdoc employment includes accepting new employment or returning to predoctoral employment that is not a postdoctoral study (postdoc) position. Basic annual salary is based on the job 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.