

Table 6-6**Median basic annual salary for research doctorate recipients with definite postgraduation plans in the United States, by broad field of doctorate, type of postgraduation plans, and sex: 2022**

(Dollars)

Field of doctorate	Total with definite plan ^a			Employment			Postdoctoral study		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Doctorate recipients reporting annual salary	70,000	76,000	66,000	96,000	107,611	85,000	55,000	55,000	54,760
Science and engineering	72,000	80,000	66,000	105,000	115,000	93,000	55,000	55,000	54,540
Agricultural sciences and natural resources	60,000	60,000	62,750	84,000	90,000	78,000	53,000	53,750	52,000
Biological and biomedical sciences	60,000	60,000	60,000	100,000	100,000	99,000	54,000	54,000	54,000
Computer and information sciences	140,000	141,000	125,000	150,000	155,000	150,000	70,000	70,000	75,000
Engineering	98,000	100,000	90,000	118,000	120,000	112,500	55,000	55,000	57,000
Geosciences, atmospheric, and ocean sciences	64,000	63,000	65,000	80,000	84,250	78,000	61,000	60,000	62,000
Health sciences	75,000	75,000	75,000	90,000	100,000	86,000	55,000	56,000	55,000
Mathematics and statistics	75,000	74,000	76,000	120,000	120,000	120,000	65,000	65,000	62,000
Multidisciplinary/ interdisciplinary sciences	99,000	112,000	75,258	130,000	136,000	105,000	58,000	60,000	55,000
Physical sciences	75,000	75,000	74,177	110,000	115,000	104,500	56,550	56,000	58,000
Psychology	55,000	56,400	55,000	73,000	77,500	72,000	53,000	53,760	53,000
Social sciences	71,250	80,000	68,000	84,000	95,000	78,000	57,300	60,000	55,000
Non-science and engineering	67,000	68,000	66,500	70,000	71,900	70,000	55,000	54,835	55,000
Business	130,000	125,000	130,000	134,000	133,000	134,000	67,964	62,000	74,000
Education	70,000	73,000	70,000	73,415	75,000	72,000	55,000	55,000	55,000
Humanities	55,000	55,000	56,000	57,850	57,000	58,000	52,000	51,728	52,000
Visual and performing arts	53,350	52,000	54,540	53,350	53,350	53,500	53,500	50,000	55,000
Other non-science and engineering	65,400	68,000	65,000	70,000	71,000	70,000	55,000	55,000	55,000

^a Includes doctorate recipients who reported having a postgraduation plan and salary but did not report type of postgraduation plan.

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, see the "Technical Notes" and the SED 2021 Taxonomy Changes Working Paper (available at <https://nces.nsf.gov/pubs/nces23200>).

Source(s):

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