

Table 4-2. Research doctorate recipients' sources of financial support, by broad field of doctorate and sex: 2025

(Number and percent)

Sex and financial resource	All fields	Science and engineering												Non-science and engineering					
		Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric, and ocean sciences	Health sciences	Mathematics and statistics	Multidisciplinary/ interdisciplinary sciences	Physical sciences	Psychology	Social sciences	Total	Business	Education	Humanities	Visual and performing arts	Other non-science and engineering
All doctorate recipients reporting source of support (number)	51,989	41,942	1,180	9,066	2,527	9,574	1,085	2,519	1,854	1,588	4,807	3,300	4,442	10,047	1,107	3,464	2,904	690	1,882
Fellowship or scholarship	66.8	66.7	66.3	71.7	56.7	62.6	75.3	59.3	65.3	66.1	63.7	62.3	80.1	67.5	66.4	50.3	84.6	87.4	66.4
Dissertation grant	18.5	16.3	19.2	15.6	7.5	8.8	17.8	23.9	8.0	15.4	9.8	23.8	38.8	27.9	16.0	15.8	42.1	43.2	29.6
Assistantship																			
Teaching	67.4	68.5	51.3	54.7	73.8	65.1	78.8	46.1	93.5	72.7	87.6	69.5	82.2	62.7	64.5	36.8	84.2	87.8	66.8
Research	69.0	74.9	83.6	66.8	84.8	86.2	87.3	53.3	64.6	78.7	89.5	61.9	64.7	44.3	61.9	37.2	39.5	36.1	57.4
Other	8.1	6.7	7.6	4.1	5.0	4.4	5.4	8.9	5.0	6.7	3.8	18.9	11.5	14.0	8.4	15.0	15.2	14.8	13.3
Traineeship	4.0	4.8	3.4	11.1	1.2	2.4	1.7	7.2	2.4	2.3	2.4	6.5	2.1	0.9	D	0.9	1.0	D	1.0
Internship or clinical residency	13.0	15.1	6.4	5.3	37.7	19.1	10.6	6.8	18.6	24.8	7.6	40.0	6.4	4.3	4.4	3.5	4.7	5.7	4.8
Loan (any source)	19.4	15.9	14.9	13.5	7.7	8.9	11.5	36.6	6.7	14.1	8.3	40.6	24.1	34.2	19.9	45.2	27.4	29.7	34.3
Personal sources																			
Savings	54.7	52.4	54.7	53.9	47.4	45.7	51.0	62.8	47.0	51.7	43.8	70.3	59.5	63.9	64.2	67.1	60.0	67.2	62.6
Other earnings during graduate school	30.2	25.4	28.8	24.2	18.6	16.3	27.5	47.0	19.0	23.5	14.6	44.3	38.9	49.9	27.9	58.4	48.8	60.4	45.3
Spouse's, partner's, or family's earnings or savings	41.0	39.8	37.3	43.4	32.3	34.1	36.9	45.6	32.6	39.7	33.0	57.3	44.3	46.4	46.4	45.7	46.8	49.4	45.7
Employer reimbursement or assistance	11.2	9.5	12.7	8.2	11.3	8.5	7.7	20.7	8.3	11.3	7.0	8.5	10.0	18.3	14.0	30.3	10.2	7.1	15.4
Foreign (non-U.S.) support	4.7	4.6	6.1	3.2	5.9	5.7	5.0	5.2	4.4	7.2	2.9	2.2	5.9	5.5	6.1	3.8	5.8	8.3	6.9
Other	0.7	0.6	0.7	0.6	0.4	0.4	0.4	0.9	0.4	0.7	0.4	0.9	0.8	1.1	1.0	1.3	1.2	0.9	1.1
Male doctorate recipients reporting source of support (number)	26,661	22,686	545	3,923	1,888	6,827	559	737	1,284	952	3,138	768	2,065	3,975	633	912	1,414	300	716
Fellowship or scholarship	64.2	63.5	62.8	68.9	54.4	59.5	73.3	57.1	64.6	63.4	60.6	58.2	79.7	68.5	66.0	46.9	82.8	84.3	63.4
Dissertation grant	14.9	12.8	16.7	14.0	6.4	8.2	18.6	15.6	7.9	12.0	9.1	20.2	34.7	26.6	16.3	13.7	38.3	35.3	25.3
Assistantship																			
Teaching	69.4	70.2	46.6	54.4	72.9	64.8	76.9	49.0	93.7	73.2	87.6	70.4	84.6	65.3	64.1	36.8	80.3	86.0	64.1

Table 4-2. Research doctorate recipients' sources of financial support, by broad field of doctorate and sex: 2025

(Number and percent)

Sex and financial resource	All fields	Science and engineering												Non-science and engineering					
		Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric, and ocean sciences	Health sciences	Mathematics and statistics	Multidisciplinary/interdisciplinary sciences	Physical sciences	Psychology	Social sciences	Total	Business	Education	Humanities	Visual and performing arts	Other non-science and engineering
Savings	58.5	56.5	54.6	55.7	47.6	47.5	54.0	64.2	45.8	56.3	46.0	71.3	60.8	64.8	66.9	66.7	61.4	68.7	62.5
Other earnings during graduate school	35.3	30.1	30.4	25.6	19.4	16.4	29.8	49.7	18.9	27.4	15.3	44.5	42.7	51.5	27.0	58.2	49.9	61.3	45.5
Spouse's, partner's, or family's earnings or savings	46.8	46.2	42.2	47.4	37.9	38.7	41.6	48.7	37.7	46.5	36.0	60.2	49.0	48.8	49.2	47.9	48.1	52.6	50.0
Employer reimbursement or assistance	11.9	9.7	10.9	7.8	8.1	7.2	8.4	22.1	9.8	12.7	6.5	8.2	10.6	18.9	13.9	29.8	8.7	5.6	14.7
Foreign (non-U.S.) support	4.0	3.8	5.0	3.1	6.9	4.0	4.6	4.6	4.4	6.9	2.6	2.3	4.6	4.8	5.3	3.0	5.3	10.5	5.8
Other	0.8	0.6	0.5	0.6	0.3	0.3	0.4	0.8	0.5	0.9	0.5	0.9	0.9	1.2	0.2	1.5	1.1	0.5	1.3

D = suppressed to avoid disclosure of confidential information.

Note(s)

In this table, a doctorate recipient counts once in each source category from which they received support. Doctorate recipients may indicate multiple sources of support; thus, percentages sum to more than 100. The survey data collection for the field of study changed in 2021, which may affect the data comparisons across years. This table uses the new field taxonomy based on a modified version of the 2020 Classification of Instructional Programs (CIP) codes and does not match data that uses the trend field taxonomy. For more information about the field taxonomy changes, see the "Technical Notes."

Source(s):
National Center for Science and Engineering Statistics, Survey of Earned Doctorates.