

Table 2-5. Sources of support for research doctorate recipients with postdoctoral training commitments, by sex, citizenship status, ethnicity, and race: Selected years, 1995–2025

(Number and percent)

Postdoctoral training commitments, source of support, and year	Total ^a	Sex		Citizenship status		U.S. citizens and permanent residents							
		Male	Female	U.S. citizen or permanent resident	Temporary visa holder	Hispanic or Latino	Not Hispanic or Latino						Ethnicity not reported
							American Indian or Alaska Native	Asian ^b	Black or African American	White	More than one race	Other race or race not reported ^c	
All postdoctoral training commitments (number)													
1995	7,380	4,843	2,536	5,640	1,737	173	24	1,081	152	4,149	na	26	35
2000	7,657	4,626	3,031	5,413	2,236	250	24	536	202	4,304	na	70	27
2005	9,611	5,674	3,934	6,086	3,513	323	19	595	277	4,685	80	68	39
2010	12,447	7,080	5,367	7,923	4,458	450	D	755	318	5,964	D	66	134
2015	11,026	6,149	4,877	7,257	3,748	511	23	622	298	5,519	204	50	30
2020	13,543	7,446	6,097	8,431	5,065	718	13	805	370	6,137	305	59	24
2025	14,220	7,372	6,848	8,484	5,648	937	15	1,021	453	5,511	384	102	61
U.S. government (%)													
1995	36.8	36.2	37.9	42.7	17.8	34.7	45.8	37.5	32.9	44.6	na	34.6	65.7
2000	35.8	35.7	36.0	42.2	20.3	44.4	37.5	41.4	35.6	42.6	na	32.9	48.1
2005	29.0	28.8	29.2	35.6	17.5	37.8	36.8	31.3	30.7	36.6	28.8	25.0	35.9
2010	33.3	32.9	33.9	39.9	21.8	34.7	58.3	32.2	37.1	41.5	37.7	33.3	43.3
2015	30.7	30.0	31.5	36.2	20.0	35.2	34.8	33.6	33.2	36.8	37.3	30.0	30.0
2020	31.7	31.4	32.1	39.3	19.3	35.2	D	36.9	32.7	40.8	35.1	D	20.8
2025	26.8	26.3	27.2	34.2	15.6	31.2	D	31.0	26.5	36.3	35.4	D	23.0
College or university (%)													
1995	29.1	32.0	23.7	23.9	46.3	26.0	20.8	29.3	24.3	22.6	na	7.7	5.7
2000	33.5	35.6	30.2	28.3	46.0	28.8	25.0	29.1	35.6	28.0	na	20.0	18.5
2005	47.7	49.2	45.7	40.9	59.5	36.5	36.8	46.4	45.1	40.2	42.5	41.2	46.2
2010	39.1	40.8	37.0	33.7	49.1	32.2	20.8	40.1	40.3	32.9	34.0	31.8	23.9
2015	44.9	47.0	42.2	40.0	54.3	43.6	39.1	42.6	43.0	39.2	40.2	50.0	33.3
2020	38.4	40.0	36.6	32.8	48.0	34.4	53.8	34.8	38.1	32.1	34.1	27.1	8.3
2025	44.3	46.3	42.2	37.5	55.0	38.8	40.0	39.8	42.6	36.5	35.7	48.0	23.0
Private foundation (%)													
1995	8.7	8.1	9.8	8.6	9.0	7.5	0.0	7.1	9.2	9.1	na	7.7	2.9
2000	8.0	7.8	8.2	7.5	9.3	6.4	8.3	7.8	5.4	7.5	na	10.0	14.8
2005	4.8	4.2	5.6	5.6	3.5	7.1	15.8	3.9	4.3	5.6	8.8	10.3	2.6
2010	4.5	3.9	5.2	5.6	2.5	7.1	D	5.7	D	5.7	D	4.5	2.2
2015	4.8	4.5	5.1	5.6	3.3	5.9	D	5.1	3.7	5.7	D	2.0	6.7
2020	4.1	3.6	4.6	4.8	2.9	4.6	D	3.6	6.2	4.8	4.9	D	8.3
2025	4.6	4.4	4.8	5.5	3.2	4.8	D	5.3	4.6	5.5	8.1	D	9.8
Nonprofit, other than private foundation (%)													
1995	2.5	2.3	3.0	2.4	3.1	3.5	4.2	3.2	3.3	2.1	na	0.0	2.9
2000	3.4	3.2	3.6	2.9	4.5	3.2	0.0	2.8	4.0	2.9	na	1.4	3.7

Table 2-5. Sources of support for research doctorate recipients with postdoctoral training commitments, by sex, citizenship status, ethnicity, and race: Selected years, 1995–2025

(Number and percent)

Postdoctoral training commitments, source of support, and year	Total ^a	Sex		Citizenship status		U.S. citizens and permanent residents							
		Male	Female	U.S. citizen or permanent resident	Temporary visa holder	Hispanic or Latino	Not Hispanic or Latino						Ethnicity not reported
							American Indian or Alaska Native	Asian ^b	Black or African American	White	More than one race	Other race or race not reported ^c	
2005	3.1	2.6	3.8	3.3	2.8	3.7	0.0	2.4	5.1	3.2	7.5	2.9	0.0
2010	3.4	2.5	4.6	3.5	3.3	D	D	2.5	4.1	3.5	5.7	3.0	4.5
2015	3.8	2.7	5.2	4.4	2.7	3.3	D	5.3	4.7	4.4	D	2.0	3.3
2020	3.0	2.4	3.8	3.3	2.5	4.2	D	3.1	4.3	3.2	2.6	D	0.0
2025	3.4	2.6	4.1	3.9	2.5	3.7	D	3.4	6.8	3.8	4.2	D	0.0
Other (%)													
1995	9.4	9.3	9.8	8.8	11.4	9.2	12.5	8.3	8.6	8.9	na	11.5	14.3
2000	8.3	7.5	9.6	8.3	8.3	7.6	8.3	6.3	5.0	8.6	na	15.7	7.4
2005	7.8	8.1	7.5	6.9	9.5	7.4	0.0	7.6	5.1	6.9	8.8	8.8	2.6
2010	8.6	9.2	7.9	7.4	10.8	8.4	D	8.2	D	7.3	D	4.5	8.2
2015	9.0	9.1	8.8	7.9	11.0	6.5	0.0	6.1	5.7	8.1	12.7	12.0	10.0
2020	8.9	8.9	8.9	7.7	10.9	6.7	0.0	8.9	7.8	7.5	8.5	11.9	16.7
2025	7.8	7.8	7.8	7.3	8.6	6.1	0.0	7.2	8.4	7.6	5.7	6.9	8.2
Unknown (%)													
1995	13.4	12.1	15.8	13.7	12.4	19.1	16.7	14.5	21.7	12.8	na	38.5	8.6
2000	11.0	10.2	12.4	10.8	11.6	9.6	20.8	12.5	14.4	10.3	na	20.0	7.4
2005	7.6	7.2	8.1	7.7	7.2	7.4	10.5	8.6	9.7	7.5	3.8	11.8	12.8
2010	11.0	10.6	11.5	9.9	12.4	D	D	11.3	D	9.1	9.0	22.7	17.9
2015	6.9	6.7	7.1	6.0	8.6	5.5	4.3	7.2	9.7	5.8	2.9	4.0	16.7
2020	13.9	13.8	14.0	12.1	16.4	14.9	15.4	12.7	10.8	11.5	14.8	15.3	45.8
2025	13.1	12.5	13.8	11.5	15.0	15.4	0.0	13.2	11.0	10.3	10.9	18.6	36.1

D = suppressed to avoid disclosure of confidential information. na = not applicable; doctorate recipients were instructed to indicate only one race before 2001.

^a Total includes doctorate recipients who did not report sex or citizenship status.

^b Asian includes Native Hawaiians or Other Pacific Islanders through 2000 but excludes them since 2001.

^c Before 2001, other race included doctorate recipients who selected more than one race. Since 2001, other race has included Native Hawaiians or Other Pacific Islanders, who previously had been included in the category Asian.

Note(s):
Percentages are based on the number of definite commitments for a postdoctoral study (postdoc) position. Hispanic or Latino may be of any race; race categories exclude Hispanic origin.

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