

Table 9-19. Postgraduation plans of research doctorate recipients, by ethnicity, race, and citizenship status: 2025

(Number and percent)

Characteristic	Total ^a	U.S. citizens and permanent residents	Temporary visa holders	Hispanic or Latino		Not Hispanic or Latino												Ethnicity not reported	
						American Indian or Alaska Native		Asian		Black or African American		White		More than one race		Other race or race not reported			
				U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders
All doctorate recipients (number)	52,607	34,172	18,136	3,568	1,270	92	D	4,044	12,419	2,840	949	21,478	2,783	1,386	126	506	D	258	212
Definite postdoctoral training plans (%)	27.0	24.8	31.1	26.3	36.1	16.3	D	25.2	31.6	16.0	25.0	25.7	29.6	27.7	D	20.2	D	23.6	27.8
Definite employment plans (%)	40.1	40.8	38.5	36.7	35.3	57.6	D	35.3	39.2	46.1	33.7	41.8	37.7	38.7	40.5	42.5	D	46.5	47.6
Seeking employment or study (%)	29.7	30.5	28.4	33.2	26.2	22.8	D	34.4	27.7	34.1	39.2	29.1	30.1	29.1	D	29.2	D	18.6	17.5
Other status (%) ^b	3.1	3.8	1.8	3.7	2.4	3.3	D	5.0	1.4	3.8	2.1	3.4	2.6	4.5	1.6	7.7	D	10.1	5.7
Definite employment plans (%) ^c																			
Academe	41.2	43.4	37.2	46.0	50.9	43.4	D	33.0	33.1	41.4	43.4	45.1	46.7	41.2	43.1	43.7	D	43.3	35.6
In tenure track faculty position	42.4	34.1	62.0	38.5	58.3	34.8	D	39.9	65.0	26.6	50.4	33.7	56.6	36.2	59.1	25.5	D	42.3	61.1
Not in tenure track position	53.3	62.2	32.8	58.2	38.6	56.5	D	54.8	30.5	69.0	44.6	62.8	36.4	60.2	36.4	67.0	D	57.7	22.2
Government	7.4	9.5	3.2	9.0	7.4	18.9	D	7.6	2.3	13.7	D	9.0	4.0	12.7	D	7.4	D	13.3	5.0
Industry or business ^d	38.8	31.0	54.6	28.0	34.2	17.0	D	48.7	60.8	22.5	39.4	30.2	42.5	28.9	47.1	29.8	D	25.8	50.5
Nonprofit organization	6.7	8.6	3.0	9.2	3.6	15.1	D	7.2	2.5	11.8	D	8.0	3.8	11.4	D	12.1	D	7.5	1.0
Other or unknown ^e	5.9	7.5	2.1	7.7	4.0	5.7	D	3.5	1.4	10.6	3.1	7.8	3.1	6.0	2.0	7.0	D	10.0	7.9
Postgraduation location (%) ^f																			
United States	92.1	98.3	79.7	98.9	75.9	D	D	97.1	83.5	98.9	80.9	98.5	65.7	96.8	72.5	D	D	95.8	83.2

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				U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders	U.S. citizens and permanent residents	Temporary visa holders
Outside the United States	7.8	1.6	20.1	1.1	24.1	D	D	2.8	16.3	1.1	19.1	1.4	34.2	3.2	27.5	D	D	4.2	15.8
Location unknown	0.1	*	0.1	0.0	0.0	0.0	D	0.1	0.1	0.1	0.0	*	0.1	0.0	0.0	0.0	D	0.0	1.0
Postgraduation location in same state as doctorate institution (%)	24.5	31.2	12.6	32.4	12.0	45.6	D	26.6	12.4	36.7	13.1	31.0	13.6	29.4	20.5	36.6	D	29.3	13.8

* = value between 0.00% and 0.05%; D = suppressed to avoid disclosure of confidential information.

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

^b Other status includes doctorate recipients reporting: no plans to work or study, some other type of postgraduation plans, or definite plans for other full-time degree program.

^c Percentages are based on the number of doctorate recipients reporting definite postgraduation plans for employment.

^d Industry or business includes doctorate recipients reporting self-employment.

^e Other is mainly composed of elementary and secondary schools.

^f Percentages are based on the number of doctorate recipients reporting definite postgraduation plans and type of plans.

Note(s):

A definite postgraduation commitment includes accepting new employment or a postdoctoral study (postdoc) position or returning to predoctoral employment, while postgraduation employment includes accepting new employment or returning to predoctoral employment that is not a postdoctoral study (postdoc) position. Hispanic or Latino may be of any race; race categories exclude Hispanic origin. Due to rounding, percentages may not sum to 100.

Source(s):

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