

Table 9-12. Psychology research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2024

(Number and percent)

Characteristic	All psychology fields	Clinical psychology	Counseling and applied psychology	Research and experimental psychology	Psychology, other
Doctorate recipients reporting postgraduation status (number)	3,371	987	1,261	764	359
Definite postdoctoral training plans	45.2	76.5	36.2	30.2	23.1
Definite employment plans	35.3	14.4	47.2	36.8	47.6
Seeking employment or study	17.2	7.7	14.2	31.0	24.8
Other status ^a	2.1	1.2	2.4	1.7	4.2
Definite postdoctoral training plans (%) ^b					
Postdoc fellowship or research associateship	87.7	86.9	83.1	97.0	95.2
Other training or unknown ^c	12.3	13.1	16.9	3.0	4.8
Definite employment plans (%) ^d					
Academe	39.3	26.1	36.0	49.1	45.6
In tenure track faculty position (%)	39.6	37.8	35.5	47.1	38.5
Not in tenure track position (%)	56.5	56.8	58.9	50.7	60.3
Government	13.5	38.7	11.1	8.5	9.4
Industry or business ^e	28.3	24.6	30.3	28.5	24.6
Nonprofit organization	9.7	8.5	9.4	9.6	11.7
Other or unknown ^f	9.2	2.1	13.3	4.3	8.8
Primary activity ^g					
Research and development	25.3	D	18.0	D	25.9
Teaching	21.9	4.7	18.8	29.2	34.2
Management or administration	9.2	D	11.5	D	12.7
Professional services and other	43.5	77.5	51.7	20.2	27.2
Secondary activity ^g					
Research and development	22.9	17.8	21.1	28.2	24.1
Teaching	15.7	17.1	16.6	13.0	16.5
Management or administration	13.9	14.0	16.1	12.3	8.9
Professional services and other	9.1	6.2	8.7	11.2	9.5
No secondary activity	38.3	45.0	37.5	35.4	41.1
Activity unknown	4.4	9.2	3.7	1.4	7.6
Postgraduation location (%) ^h					
United States ⁱ	97.1	99.0	97.5	93.6	95.3
Midwest	19.2	16.9	21.9	17.0	20.5
Northeast	22.8	28.5	18.9	23.4	17.7
South	30.2	24.2	34.3	31.4	31.9
West	24.4	28.9	22.0	21.3	25.2
Outside the United States	2.9	1.0	2.5	6.4	4.7
Location unknown	0.0	0.0	0.0	0.0	0.0
Postgraduation location in same state as doctorate institution (%)	36.9	30.1	39.5	40.8	42.5
Male doctorate recipients reporting postgraduation status (number)	822	193	305	234	90
Definite postdoctoral training plans	39.4	71.5	29.2	30.8	27.8
Definite employment plans	39.4	19.7	56.4	32.5	42.2
Seeking employment or study	18.9	7.8	11.8	35.5	23.3
Other status ^a	2.1	1.0	2.3	0.9	6.7
Definite postdoctoral training plans (%) ^b					
Postdoc fellowship or research associateship	84.6	82.6	78.7	93.1	92.0
Other training or unknown ^c	15.4	17.4	21.3	6.9	8.0

Table 9-12. Psychology research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2024

(Number and percent)

Characteristic	All psychology fields	Clinical psychology	Counseling and applied psychology	Research and experimental psychology	Psychology, other
Definite employment plans (%) ^d					
Academe	36.1	D	D	50.0	D
In tenure track faculty position (%)	39.3	D	D	44.7	D
Not in tenure track position (%)	53.8	55.6	55.8	52.6	50.0
Government	17.9	36.8	14.0	17.1	18.4
Industry or business ^e	31.5	34.2	34.9	26.3	23.7
Nonprofit organization	7.4	D	D	6.6	D
Other or unknown ^f	7.1	2.6	11.6	0.0	5.3
Primary activity ^g					
Research and development	28.7	D	21.8	D	36.1
Teaching	21.0	D	16.4	31.6	D
Management or administration	7.1	D	8.5	D	D
Professional services and other	43.2	78.8	53.3	17.1	19.4
Secondary activity ^g					
Research and development	21.6	18.2	21.2	23.7	22.2
Teaching	15.5	D	18.8	11.8	D
Management or administration	15.8	D	18.8	13.2	D
Professional services and other	9.0	D	7.9	11.8	D
No secondary activity	38.1	48.5	33.3	39.5	47.2
Activity unknown	4.3	13.2	4.1	0.0	5.3
Postgraduation location (%) ^h					
United States ⁱ	96.1	D	96.9	92.6	D
Midwest	20.4	16.5	23.0	21.6	17.5
Northeast	22.4	D	21.5	23.0	D
South	27.8	22.7	31.0	27.7	28.6
West	25.3	34.1	21.1	19.6	31.7
Outside the United States	3.9	D	3.1	7.4	D
Location unknown	0.0	0.0	0.0	0.0	0.0
Postgraduation location in same state as doctorate institution (%)	37.8	34.1	36.0	41.2	47.6
Female doctorate recipients reporting postgraduation status (number)	2,549	794	956	530	269
Definite postdoctoral training plans	47.1	77.7	38.4	30.0	21.6
Definite employment plans	33.9	13.1	44.2	38.7	49.4
Seeking employment or study	16.7	7.7	15.0	29.1	25.3
Other status ^a	2.1	1.3	2.4	2.1	3.3
Definite postdoctoral training plans (%) ^b					
Postdoc fellowship or research associateship	88.6	87.8	84.2	98.7	96.6
Other training or unknown ^c	11.4	12.2	15.8	1.3	3.4
Definite employment plans (%) ^d					
Academe	40.5	D	D	48.8	D
In tenure track faculty position (%)	39.7	D	D	48.0	D
Not in tenure track position (%)	57.4	57.1	59.9	50.0	63.3
Government	11.9	39.4	9.9	5.4	6.8
Industry or business ^e	27.2	21.2	28.4	29.3	24.8
Nonprofit organization	10.5	D	D	10.7	D
Other or unknown ^f	9.9	1.9	13.9	5.9	9.8
Primary activity ^g					
Research and development	24.1	14.6	16.4	44.8	23.0

Table 9-12. Psychology research doctorate recipients, postgraduation plans by sex and major field of doctorate: 2024

(Number and percent)

Characteristic	All psychology fields	Clinical psychology	Counseling and applied psychology	Research and experimental psychology	Psychology, other
Teaching	22.2	D	19.9	28.4	D
Management or administration	10.0	D	12.7	5.5	D
Professional services and other	43.7	77.1	51.0	21.4	29.5
Secondary activity ^g					
Research and development	23.3	17.7	21.1	29.9	24.6
Teaching	15.8	D	15.7	13.4	D
Management or administration	13.2	D	15.0	11.9	D
Professional services and other	9.2	D	9.1	10.9	D
No secondary activity	38.5	43.8	39.2	33.8	39.3
Activity unknown	4.4	7.7	3.5	2.0	8.3
Postgraduation location (%) ^h					
United States ⁱ	97.3	D	97.7	94.0	D
Midwest	18.8	17.1	21.5	15.1	21.5
Northeast	23.0	D	18.1	23.6	D
South	31.0	24.5	35.4	33.0	33.0
West	24.2	27.6	22.3	22.0	23.0
Outside the United States	2.7	D	2.3	6.0	D
Location unknown	0.0	0.0	0.0	0.0	0.0
Postgraduation location in same state as doctorate institution (%)	36.6	29.1	40.6	40.7	40.8

D = suppressed to avoid disclosure of confidential information.

^a 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.^b Definite postdoctoral training plans excludes doctorate recipients reporting plans for other full-time degree program. Percentages are based on the number of doctorate recipients reporting definite postdoctoral plans for study.^c Other training includes doctorate recipients who reported definite postdoctoral plans for traineeship, internship or clinical residency, or other study.^d Percentages are based on the number of doctorate recipients reporting definite postgraduation plans for employment.^e Industry or business includes doctorate recipients reporting self-employment.^f Other is mainly composed of elementary and secondary schools.^g Percentages are based on the number of doctorate recipients reporting definite postgraduation plans for employment and primary or secondary work activity.^h Percentages are based on the number of doctorate recipients reporting definite postgraduation plans and type of plans.ⁱ United States includes doctorate recipients with an unknown U.S. region of employment after doctorate; thus, the percentages by regions will not sum to the value for United States. See the "Technical Notes" for states or territories included in regions.**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. Due to rounding, percentages may not sum to 100. 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.