

Table 63**Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of doctorate: 2019**

(Number and percent)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
All doctorate recipients (number) ^a	9,071	3,936	445	1,247	707	633	2,103
Postgraduation status (number) ^b							
Definite postgraduation study	2,385	1,538	101	154	164	141	287
Definite employment	3,630	1,103	138	775	318	316	980
Seeking employment or study	1,864	655	152	166	147	123	621
Other ^c	223	93	21	18	14	19	58
Definite postgraduation study (%) ^d							
Postdoc fellowship or research associateship	90.6	87.2	94.1	96.8	98.8	97.2	96.2
Other or unknown ^e	9.4	12.8	5.9	3.2	1.2	2.8	3.8
Definite employment (%) ^f							
Academe	53.4	41.1	67.4	51.6	69.5	75.6	54.3
Government	13.3	11.7	8.0	15.1	11.0	7.0	17.1
Industry or business ^g	19.9	28.3	11.6	25.4	10.1	8.9	13.9
Nonprofit organization	8.5	11.7	10.1	5.2	5.7	6.6	8.9
Other or unknown ^h	5.0	7.3	2.9	2.7	3.8	1.9	5.8
Primary activity ⁱ							
R&D	35.8	27.5	19.5	59.5	36.0	32.3	29.5
Teaching	34.4	26.5	59.4	22.0	47.3	51.8	39.8
Management or administration	10.0	9.5	9.0	2.6	8.7	8.6	17.6
Professional services	19.2	36.0	12.0	15.5	7.3	6.9	12.4
Other	0.6	0.6	0.0	0.4	0.7	0.3	0.8
Secondary activity ^j							
R&D	30.2	23.9	35.3	25.1	39.3	40.3	34.4
Teaching	19.9	14.3	9.8	29.7	22.3	20.8	18.9
Management or administration	9.4	11.1	9.8	6.7	9.3	6.3	10.6
Professional services	7.7	10.0	6.0	7.3	4.0	5.3	7.8
Other	0.8	0.8	0.8	0.7	1.3	1.0	0.6
No secondary activity	32.0	39.9	38.3	30.5	23.7	26.4	27.8
Activity unknown	5.1	6.0	3.6	4.0	5.7	4.1	5.3
Postgraduation location (%) ^k							
United States ^l	88.4	96.1	82.8	71.0	85.3	92.6	85.6
New England	9.1	9.1	7.1	8.9	9.8	10.5	8.8
Middle Atlantic	13.7	14.8	14.2	10.0	16.2	15.8	12.3

Table 63**Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of doctorate: 2019**

(Number and percent)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
East North Central	10.5	11.9	D	7.9	7.7	D	9.4
West North Central	4.7	6.2	4.6	2.4	3.1	5.3	3.7
South Atlantic	18.5	17.4	14.6	21.3	19.9	17.9	19.2
East South Central	3.1	3.4	2.9	1.9	3.1	4.6	3.0
West South Central	6.7	8.2	D	4.1	4.6	D	7.5
Mountain	5.6	6.3	5.9	2.9	4.8	5.0	6.5
Pacific and insular	15.5	18.1	18.8	11.2	14.7	13.3	13.9
Not in United States	11.5	3.8	17.2	28.8	14.5	7.4	14.2
Location unknown	0.1	0.1	0.0	0.1	0.2	0.0	0.2
Male doctorate recipients (number)	3,672	1,118	155	818	433	229	919
Postgraduation status (number) ^b							
Definite postgraduation study	809	401	38	103	100	47	120
Definite employment	1,679	358	41	522	194	114	450
Seeking employment or study	727	172	53	97	88	50	267
Other ^c	80	30	8	10	7	6	19
Definite postgraduation study (%) ^d							
Postdoc fellowship or research associateship	91.8	86.8	97.4	96.1	99.0	95.7	95.8
Other or unknown ^e	8.2	13.2	2.6	3.9	1.0	4.3	4.2
Definite employment (%) ^f							
Academe	53.3	42.7	63.4	51.7	67.5	78.1	50.2
Government	16.0	14.5	D	D	11.3	7.0	21.8
Industry or business ^g	20.4	29.1	14.6	24.7	11.9	7.9	15.8
Nonprofit organization	6.9	10.1	D	D	5.7	5.3	7.1
Other or unknown ^h	3.5	3.6	2.4	2.3	3.6	1.8	5.1
Primary activity ⁱ							
R&D	39.2	30.3	12.8	58.2	33.5	29.4	31.3
Teaching	35.2	31.5	61.5	23.8	48.1	56.0	38.4
Management or administration	9.4	8.5	D	D	8.6	8.3	17.6
Professional services	15.7	29.2	D	D	9.2	5.5	12.2
Other	0.5	0.6	0.0	0.4	0.5	0.9	0.5
Secondary activity ^j							
R&D	32.4	29.4	33.3	27.2	37.8	47.7	34.6
Teaching	20.1	11.4	D	28.6	D	21.1	18.1

Table 63**Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of doctorate: 2019**

(Number and percent)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
Management or administration	8.6	11.1	17.9	7.2	8.1	5.5	8.2
Professional services	7.2	10.2	D	6.6	D	4.6	7.3
Other	0.7	0.3	2.6	0.6	1.6	0.0	0.7
No secondary activity	31.0	37.6	33.3	29.8	27.6	21.1	31.1
Activity unknown	4.6	4.2	4.9	4.2	4.6	4.4	5.6
Postgraduation location (%) ^k							
United States ^l	84.1	95.5	78.5	70.7	84.4	93.8	81.4
New England	9.1	10.8	7.6	8.3	10.2	9.3	7.2
Middle Atlantic	13.6	15.4	16.5	10.9	16.3	14.3	12.1
East North Central	10.0	10.3	12.7	8.5	9.2	15.5	9.6
West North Central	3.7	D	D	2.4	2.7	5.0	2.8
South Atlantic	18.4	16.1	11.4	21.3	18.7	21.1	18.2
East South Central	2.9	D	0.0	1.8	3.1	D	3.3
West South Central	6.4	8.7	D	4.0	4.1	D	7.7
Mountain	5.0	6.3	7.6	2.6	4.8	5.0	5.6
Pacific and insular	14.1	18.1	15.2	10.6	13.6	14.3	12.8
Not in United States	15.8	4.5	21.5	29.1	15.3	6.2	18.4
Location unknown	0.1	0.0	0.0	0.2	0.3	0.0	0.2
Female doctorate recipients (number)	5,399	2,818	290	429	274	404	1,184
Postgraduation status (number) ^b							
Definite postgraduation study	1,576	1,137	63	51	64	94	167
Definite employment	1,951	745	97	253	124	202	530
Seeking employment or study	1,137	483	99	69	59	73	354
Other ^c	143	63	13	8	7	13	39
Definite postgraduation study (%) ^d							
Postdoc fellowship or research associateship	89.9	87.3	92.1	98.0	98.4	97.9	96.4
Other or unknown ^e	10.1	12.7	7.9	2.0	1.6	2.1	3.6
Definite employment (%) ^f							
Academe	53.5	40.3	69.1	51.4	72.6	74.3	57.7
Government	11.0	10.3	D	D	10.5	6.9	13.2
Industry or business ^g	19.4	27.9	10.3	26.9	7.3	9.4	12.3
Nonprofit organization	9.9	12.5	D	D	5.6	7.4	10.4
Other or unknown ^h	6.3	9.0	3.1	3.6	4.0	2.0	6.4

Table 63**Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of doctorate: 2019**

(Number and percent)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
Primary activity ⁱ							
R&D	32.9	26.1	22.3	62.3	40.0	34.0	28.0
Teaching	33.7	24.1	58.5	18.4	46.1	49.5	41.0
Management or administration	10.5	9.9	D	D	8.7	8.8	17.5
Professional services	22.3	39.3	D	D	4.3	7.7	12.5
Other	0.6	0.6	0.0	0.4	0.9	0.0	1.0
Secondary activity ^j							
R&D	28.3	21.2	36.2	20.9	41.7	36.1	34.2
Teaching	19.8	15.7	D	32.0	D	20.6	19.5
Management or administration	10.1	11.1	6.4	5.7	11.3	6.7	12.5
Professional services	8.2	9.9	D	8.6	D	5.7	8.2
Other	0.9	1.0	0.0	0.8	0.9	1.5	0.6
No secondary activity	32.8	41.1	40.4	32.0	17.4	29.4	25.0
Activity unknown	5.5	6.8	3.1	3.6	7.3	4.0	5.1
Postgraduation location (%) ^k							
United States ^l	91.4	96.3	85.0	71.7	86.7	91.9	89.1
New England	9.1	8.4	6.9	10.2	9.0	11.1	10.2
Middle Atlantic	13.8	14.6	13.1	8.2	16.0	16.6	12.5
East North Central	10.9	12.6	D	6.6	5.3	D	9.2
West North Central	5.4	D	D	2.3	3.7	5.4	4.4
South Atlantic	18.6	18.0	16.3	21.4	21.8	16.2	19.9
East South Central	3.3	D	4.4	2.3	3.2	D	2.7
West South Central	7.0	8.0	D	4.3	5.3	D	7.3
Mountain	6.0	6.3	5.0	3.6	4.8	5.1	7.2
Pacific and insular	16.5	18.1	20.6	12.5	16.5	12.8	14.8
Not in United States	8.5	3.6	15.0	28.3	13.3	8.1	10.8
Location unknown	0.1	0.1	0.0	0.0	0.0	0.0	0.1

D = suppressed to avoid disclosure of confidential information.

^a Includes respondents who did not report sex.^b Includes only respondents who reported postgraduation status.^c Includes respondents who indicated that they did not plan to work or study, respondents who indicated some other type of postgraduation plans, and respondents who indicated definite plans for other full-time degree program.^d Excludes respondents who indicated plans for other full-time degree program. Percentages based on number of doctorate recipients reporting definite postgraduation plans for study.^e Other includes respondents who indicated definite postgraduation study plans for traineeship, internship or clinical residency, or other study.

^f Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment.

^g Includes doctorate recipients who indicated self-employment.

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

ⁱ Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and primary work activity.

^j Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and secondary work activity.

^k Percentages based on number of doctorate recipients reporting definite postgraduation plans and type of plans.

^l Includes cases with an unknown U.S. region of employment after doctorate; see technical notes for states or territories included in regions.

Note(s):

Due to rounding, percentages may not sum to 100. See table A-6 in the technical notes for a listing of major fields and their constituent subfields.

Source(s):

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