

TABLE 63

## Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2018

(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) <sup>a</sup>	8,899	3,837	424	1,247	734	669	1,988
Postgraduation status (number) <sup>b</sup>							
Definite postgraduation study	2,306	1,503	101	145	170	122	265
Definite employment	3,574	1,078	132	795	324	322	923
Seeking employment or study	1,910	660	155	161	173	167	594
Other <sup>c</sup>	177	70	10	16	7	12	62
Definite postgraduation study (%) <sup>d</sup>							
Postdoc fellowship or research associateship	90.2	86.8	98.0	95.9	97.6	95.1	96.2
Other or unknown <sup>e</sup>	9.8	13.2	2.0	4.1	2.4	4.9	3.8
Definite employment (%) <sup>f</sup>							
Academe	55.9	44.2	67.4	55.6	67.9	77.3	56.7
Government	10.7	9.7	8.3	10.3	11.1	5.0	14.4
Industry or business <sup>g</sup>	19.9	27.8	12.9	25.4	11.1	7.8	14.2
Nonprofit organization	8.3	9.9	8.3	5.9	6.2	7.1	9.5
Other or unknown <sup>h</sup>	5.2	8.3	3.0	2.8	3.7	2.8	5.2
Primary activity <sup>i</sup>							
R&D	36.1	27.4	26.6	57.3	28.0	39.5	30.6
Teaching	34.8	26.8	50.8	22.9	51.3	48.5	41.4
Management or administration	8.3	7.6	13.3	2.6	8.9	6.5	14.0
Professional services	20.4	38.1	9.4	17.0	11.1	5.5	13.4
Other	0.3	0.1	0.0	0.3	0.6	0.0	0.6
Secondary activity <sup>j</sup>							
R&D	31.8	26.3	40.6	25.7	42.7	40.8	35.1
Teaching	20.6	14.9	11.7	31.4	18.8	21.7	19.3
Management or administration	10.1	11.2	9.4	8.3	8.3	7.4	12.0
Professional services	6.0	7.5	8.6	5.5	3.5	4.5	5.9
Other	0.3	0.3	0.8	0.4	0.0	0.3	0.3
No secondary activity	31.2	39.9	28.9	28.7	26.8	25.2	27.4
Activity unknown	4.7	7.0	3.0	3.1	3.1	4.0	4.6
Postgraduation location (%) <sup>k</sup>							
United States <sup>l</sup>	87.4	96.0	81.1	71.0	83.2	90.5	83.7
New England	8.9	9.2	10.3	8.0	8.5	8.3	8.8
Middle Atlantic	13.5	13.8	14.6	11.6	16.2	16.2	12.0
East North Central	11.6	12.6	D	10.7	D	14.4	9.0
West North Central	5.1	7.0	7.3	2.3	3.0	5.2	3.6
South Atlantic	17.9	17.0	12.0	17.8	19.4	17.8	20.6
East South Central	2.6	2.6	D	1.9	D	4.1	2.8
West South Central	7.1	9.0	3.4	3.5	6.3	6.8	6.8
Mountain	5.5	6.5	6.4	2.3	4.0	4.1	6.6

TABLE 63

## Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2018

(Number and percent)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
Pacific and insular	14.7	17.7	12.9	11.8	11.5	13.1	12.8
Not in United States	12.5	4.0	18.5	29.0	16.8	9.5	16.2
Location unknown	0.1	*	0.4	0.0	0.0	0.0	0.1
Male doctorate recipients (number)	3,641	1,097	126	850	429	250	889
Postgraduation status (number) <sup>b</sup>							
Definite postgraduation study	759	378	35	106	98	39	103
Definite employment	1,714	362	35	544	192	128	453
Seeking employment or study	753	199	48	101	100	57	248
Other <sup>c</sup>	55	17	2	9	3	4	20
Definite postgraduation study (%) <sup>d</sup>							
Postdoc fellowship or research associateship	92.0	87.8	97.1	95.3	98.0	94.9	95.1
Other or unknown <sup>e</sup>	8.0	12.2	2.9	4.7	2.0	5.1	4.9
Definite employment (%) <sup>f</sup>							
Academe	55.0	45.3	65.7	55.7	65.1	79.7	49.7
Government	12.8	11.9	D	11.8	13.0	3.9	D
Industry or business <sup>g</sup>	20.5	28.2	22.9	24.6	11.5	8.6	16.3
Nonprofit organization	8.1	9.9	0.0	5.7	7.3	6.3	10.8
Other or unknown <sup>h</sup>	3.7	4.7	D	2.2	3.1	1.6	D
Primary activity <sup>i</sup>							
R&D	40.0	30.1	30.3	60.6	27.4	38.5	29.2
Teaching	33.3	30.1	51.5	20.4	50.5	45.9	39.4
Management or administration	7.9	7.3	D	D	9.1	9.8	14.1
Professional services	18.5	32.2	D	D	11.8	5.7	17.1
Other	0.3	0.3	0.0	0.2	1.1	0.0	0.2
Secondary activity <sup>j</sup>							
R&D	30.6	30.1	45.5	23.4	39.2	41.0	32.2
Teaching	22.9	14.6	15.2	33.2	17.2	26.2	18.8
Management or administration	10.6	14.0	D	8.1	9.1	D	13.4
Professional services	5.8	6.7	D	5.3	2.7	D	7.2
Other	0.3	0.0	0.0	0.6	0.0	0.0	0.5
No secondary activity	29.8	34.5	18.2	29.4	31.7	24.6	28.0
Activity unknown	4.0	5.5	5.7	2.6	3.1	4.7	4.6
Postgraduation location (%) <sup>k</sup>							
United States <sup>l</sup>	82.3	94.3	71.4	69.5	80.3	91.6	80.8
New England	8.0	7.8	D	D	9.0	9.0	7.7
Middle Atlantic	12.5	13.2	15.7	10.3	14.5	18.6	11.0
East North Central	10.5	12.7	D	10.6	D	12.6	7.6
West North Central	4.9	7.4	7.1	D	D	6.6	3.4
South Atlantic	17.3	15.4	12.9	17.1	18.6	17.4	20.1

TABLE 63

## Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2018

(Number and percent)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
East South Central	3.0	3.8	D	D	3.1	3.0	3.1
West South Central	6.8	10.7	D	3.5	D	4.2	7.2
Mountain	5.4	6.4	D	D	3.8	5.4	8.5
Pacific and insular	13.2	16.4	11.4	11.4	11.0	14.4	12.2
Not in United States	17.7	5.7	27.1	30.5	19.7	8.4	19.2
Location unknown	*	0.0	1.4	0.0	0.0	0.0	0.0
Female doctorate recipients (number)	5,256	2,740	298	397	304	419	1,098
Postgraduation status (number) <sup>b</sup>							
Definite postgraduation study	1,547	1,125	66	39	72	83	162
Definite employment	1,860	716	97	251	132	194	470
Seeking employment or study	1,157	461	107	60	73	110	346
Other <sup>c</sup>	122	53	8	7	4	8	42
Definite postgraduation study (%) <sup>d</sup>							
Postdoc fellowship or research associateship	89.3	86.5	98.5	97.4	97.2	95.2	96.9
Other or unknown <sup>e</sup>	10.7	13.5	1.5	2.6	2.8	4.8	3.1
Definite employment (%) <sup>f</sup>							
Academe	56.8	43.6	68.0	55.4	72.0	75.8	63.4
Government	8.8	8.7	D	7.2	8.3	5.7	D
Industry or business <sup>g</sup>	19.4	27.7	9.3	27.1	10.6	7.2	12.1
Nonprofit organization	8.5	9.9	11.3	6.4	4.5	7.7	8.3
Other or unknown <sup>h</sup>	6.6	10.2	D	4.0	4.5	3.6	D
Primary activity <sup>i</sup>							
R&D	32.5	26.0	25.3	50.0	28.9	40.1	32.1
Teaching	36.3	25.1	50.5	28.3	52.3	50.3	43.4
Management or administration	8.8	7.7	D	D	8.6	4.3	13.8
Professional services	22.2	41.1	D	D	10.2	5.3	9.8
Other	0.3	0.0	0.0	0.4	0.0	0.0	0.9
Secondary activity <sup>j</sup>							
R&D	32.9	24.4	38.9	30.8	47.7	40.6	37.9
Teaching	18.5	15.0	10.5	27.5	21.1	18.7	19.8
Management or administration	9.5	9.7	D	8.8	7.0	D	10.7
Professional services	6.3	7.9	D	5.8	4.7	D	4.7
Other	0.3	0.5	1.1	0.0	0.0	0.5	0.2
No secondary activity	32.4	42.7	32.6	27.1	19.5	25.7	26.7
Activity unknown	5.4	7.7	2.1	4.4	3.0	3.6	4.5
Postgraduation location (%) <sup>k</sup>							
United States <sup>l</sup>	91.1	96.6	85.3	74.1	87.3	89.9	86.2
New England	9.5	9.8	D	D	7.8	7.9	9.8
Middle Atlantic	14.2	14.0	14.1	14.5	18.6	14.8	13.0

TABLE 63

**Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2018**

(Number and percent)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
East North Central	12.3	12.6	12.3	11.0	13.7	15.5	10.3
West North Central	5.3	6.8	7.4	D	D	4.3	3.8
South Atlantic	18.3	17.7	11.7	19.3	20.6	18.1	21.0
East South Central	2.3	2.2	D	D	D	4.7	2.5
West South Central	7.2	8.4	D	3.4	D	8.3	6.5
Mountain	5.5	6.6	D	D	4.4	3.2	4.9
Pacific and insular	15.8	18.2	13.5	12.8	12.3	12.3	13.3
Not in United States	8.8	3.3	14.7	25.9	12.7	10.1	13.6
Location unknown	0.1	0.1	0.0	0.0	0.0	0.0	0.2

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

<sup>a</sup> Includes respondents who did not report sex.<sup>b</sup> Includes only respondents who reported postgraduation status.<sup>c</sup> 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.<sup>d</sup> Excludes respondents who indicated plans for other full-time degree program. Percentages based on number of doctorate recipients reporting definite postgraduation plans for study.<sup>e</sup> "Other" includes respondents who indicated definite postgraduation study plans for traineeship, internship or clinical residency, or other study.<sup>f</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment.<sup>g</sup> Includes doctorate recipients who indicated self-employment.<sup>h</sup> "Other" is mainly composed of elementary and secondary schools.<sup>i</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and primary work activity.<sup>j</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and secondary work activity.<sup>k</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans and type of plans.<sup>l</sup> 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.