

Table 63. Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2016

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
All doctorate recipients (number) ^a	9,078	3,946	460	1,238	745	615	2,074
Postgraduation status (number) ^b							
Definite postgraduation study	1,911	1,277	95	113	118	96	212
Definite employment	3,264	1,020	102	744	313	266	819
Seeking employment or study	2,300	804	197	196	193	171	739
Other ^c	339	126	22	38	30	29	94
Definite postgraduation study (%) ^d							
Postdoc fellowship	72.9	77.1	66.3	54.0	70.3	72.9	61.8
Postdoc research associateship	22.0	16.1	31.6	41.6	28.0	26.0	37.3
Other or unknown ^e	5.1	6.7	2.1	4.4	1.7	1.0	0.9
Definite employment (%) ^f							
Academe	55.8	42.7	63.7	53.5	70.0	76.3	61.2
Government	13.0	11.4	13.7	17.9	12.1	8.6	12.3
Industry or business ^g	17.6	25.0	10.8	20.6	8.3	6.0	13.7
Nonprofit organization	7.4	10.6	5.9	4.4	6.1	5.6	7.4
Other or unknown ^h	6.2	10.3	5.9	3.6	3.5	3.4	5.4
Primary activity ⁱ							
R&D	38.1	26.4	17.6	63.5	35.9	39.7	30.9
Teaching	35.3	27.8	52.7	23.0	47.7	50.6	43.6
Management or administration	8.9	9.1	15.4	3.2	8.9	6.5	14.2
Professional services	16.1	35.4	8.8	9.1	6.8	2.8	9.0
Other	1.6	1.4	5.5	1.3	0.7	0.4	2.3
Secondary activity ^j							
R&D	31.5	25.3	46.2	24.7	43.1	38.9	36.2
Teaching	21.0	16.2	15.4	31.8	22.1	19.0	17.6
Management or administration	12.7	15.5	7.7	10.1	8.2	13.4	14.0
Professional services	7.6	8.1	9.9	7.2	7.5	7.3	7.4
Other	1.7	1.9	2.2	2.6	0.7	0.4	1.5
No secondary activity	25.5	32.9	18.7	23.6	18.5	21.1	23.4
Activity unknown	10.2	14.5	10.8	6.6	10.2	7.1	9.0
Postgraduation location (%) ^k							

Table 63. Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2016

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
United States ^l	88.6	96.2	82.2	72.7	86.8	90.1	86.4
New England	8.6	9.1	10.2	6.7	8.8	8.8	8.7
Middle Atlantic	13.0	13.9	11.2	11.6	13.0	16.3	11.5
East North Central	12.5	14.4	9.1	9.6	12.5	16.0	9.9
West North Central	4.9	6.0	5.6	2.6	3.7	4.1	4.9
South Atlantic	19.1	17.9	16.2	22.2	21.1	16.9	19.9
East South Central	3.0	3.4	3.0	1.8	3.9	3.0	2.8
West South Central	6.9	8.6	5.6	3.0	6.0	5.2	7.8
Mountain	4.9	5.7	6.1	2.1	4.2	5.2	5.4
Pacific and insular	15.6	17.2	15.2	13.3	13.5	14.4	15.3
Not in United States	11.2	3.7	17.3	27.1	13.2	9.9	13.2
Location unknown	0.2	0.1	0.5	0.2	0.0	0.0	0.4
Male doctorate recipients (number)	3,749	1,138	171	820	462	259	899
Postgraduation status (number) ^b							
Definite postgraduation study	661	339	35	71	74	39	103
Definite employment	1,534	321	43	511	201	105	353
Seeking employment or study	948	236	72	126	116	79	319
Other ^c	141	44	9	25	18	13	32
Definite postgraduation study (%) ^d							
Postdoc fellowship	67.3	73.7	65.7	53.5	68.9	64.1	56.3
Postdoc research associateship	29.3	21.8	31.4	40.8	31.1	35.9	41.7
Other or unknown ^e	3.3	4.4	2.9	5.6	0.0	0.0	1.9
Definite employment (%) ^f							
Academe	55.8	43.9	67.4	51.7	64.2	75.2	60.6
Government	16.2	11.8	14.0	20.4	15.9	11.4	16.1
Industry or business ^g	16.8	26.8	D	19.4	9.0	D	12.2
Nonprofit organization	6.4	11.2	D	4.5	5.5	D	5.7
Other or unknown ^h	4.8	6.2	0.0	4.1	5.5	2.9	5.4
Primary activity ⁱ							
R&D	42.6	26.3	D	65.2	37.2	D	29.9
Teaching	34.5	32.2	62.5	21.4	42.4	46.4	44.2

Table 63. Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2016

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
Management or administration	9.0	9.6	D	D	11.0	8.2	15.2
Professional services	12.6	31.1	D	8.6	8.1	D	8.5
Other	1.3	0.7	D	D	1.2	0.0	2.1
Secondary activity ^j							
R&D	33.1	30.4	52.5	24.3	41.3	39.2	39.6
Teaching	22.8	17.0	D	31.4	D	20.6	18.0
Management or administration	11.6	13.3	D	10.5	D	14.4	13.1
Professional services	7.2	7.4	0.0	7.5	9.3	5.2	6.7
Other	1.7	1.9	0.0	3.4	0.6	0.0	0.3
No secondary activity	23.6	30.0	25.0	22.9	19.8	20.6	22.3
Activity unknown	9.8	15.9	7.0	6.7	14.4	7.6	7.1
Postgraduation location (%) ^k							
United States ^l	84.0	94.8	74.4	70.8	83.3	93.1	84.2
New England	7.9	7.6	14.1	6.4	9.5	9.0	8.1
Middle Atlantic	12.9	12.6	12.8	12.9	13.1	20.1	11.0
East North Central	10.1	12.6	D	8.6	10.2	D	6.6
West North Central	4.4	6.1	D	2.6	3.6	D	5.0
South Atlantic	19.3	17.3	12.8	21.3	22.2	13.9	20.6
East South Central	3.0	4.5	D	D	2.9	D	3.3
West South Central	6.4	8.9	7.7	2.7	6.2	4.9	7.9
Mountain	4.4	5.8	D	D	4.4	6.9	4.2
Pacific and insular	15.6	19.4	15.4	12.7	11.3	12.5	17.3
Not in United States	15.9	5.0	25.6	29.0	16.7	6.9	15.6
Location unknown	0.1	0.2	0.0	0.2	0.0	0.0	0.2
Female doctorate recipients (number)	5,329	2,808	289	418	283	356	1,175
Postgraduation status (number) ^b							
Definite postgraduation study	1,250	938	60	42	44	57	109
Definite employment	1,730	699	59	233	112	161	466
Seeking employment or study	1,352	568	125	70	77	92	420
Other ^c	198	82	13	13	12	16	62
Definite postgraduation study (%) ^d							

Table 63. Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2016

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
Postdoc fellowship	75.8	78.4	66.7	54.8	72.7	78.9	67.0
Postdoc research associateship	18.1	14.1	31.7	42.9	22.7	19.3	33.0
Other or unknown ^e	6.1	7.6	1.7	2.4	4.5	1.8	0.0
Definite employment (%) ^f							
Academe	55.8	42.2	61.0	57.5	80.4	77.0	61.6
Government	10.2	11.2	13.6	12.4	5.4	6.8	9.4
Industry or business ^g	18.3	24.2	D	23.2	7.1	D	14.8
Nonprofit organization	8.3	10.3	D	4.3	7.1	D	8.8
Other or unknown ^h	7.4	12.2	10.2	2.6	0.0	3.7	5.4
Primary activity ⁱ							
R&D	34.0	26.4	D	59.6	33.9	D	31.7
Teaching	36.0	25.7	45.1	26.6	56.0	53.3	43.2
Management or administration	8.9	8.8	D	D	5.5	5.3	13.4
Professional services	19.3	37.4	D	10.1	4.6	D	9.4
Other	1.8	1.7	D	D	0.0	0.7	2.4
Secondary activity ^j							
R&D	30.0	23.1	41.2	25.7	45.9	38.7	33.6
Teaching	19.4	15.8	D	32.6	D	18.0	17.3
Management or administration	13.6	16.4	D	9.2	D	12.7	14.6
Professional services	8.1	8.5	17.6	6.4	4.6	8.7	7.9
Other	1.8	2.0	3.9	0.9	0.9	0.7	2.4
No secondary activity	27.1	34.2	13.7	25.2	16.5	21.3	24.2
Activity unknown	10.6	13.9	13.6	6.4	2.7	6.8	10.5
Postgraduation location (%) ^k							
United States ^l	92.0	96.8	87.4	76.7	92.9	88.1	88.2
New England	9.2	9.8	7.6	7.3	7.7	8.7	9.2
Middle Atlantic	13.1	14.4	10.1	8.7	12.8	13.8	12.0
East North Central	14.2	15.1	D	11.6	16.7	D	12.5
West North Central	5.2	5.9	D	2.5	3.8	D	4.9
South Atlantic	19.1	18.2	18.5	24.0	19.2	18.8	19.3
East South Central	3.1	2.9	D	D	5.8	D	2.4

Table 63. Statistical profile of postgraduation plans of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2016

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
West South Central	7.3	8.4	4.2	3.6	5.8	5.5	7.7
Mountain	5.3	5.7	D	D	3.8	4.1	6.4
Pacific and insular	15.6	16.2	15.1	14.5	17.3	15.6	13.7
Not in United States	7.7	3.1	11.8	22.9	7.1	11.9	11.3
Location unknown	0.2	0.1	0.8	0.4	0.0	0.0	0.5

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.

NOTES: 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: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2016.