

**Table 69****Statistical profile of postgraduation plans of doctorate recipients in humanities and arts fields, by sex and field of doctorate: 2019**

(Number and percent)

Characteristic	All humanities and arts fields	Foreign languages and literature	History	Letters	Other humanities and arts
All doctorate recipients (number) <sup>a</sup>	5,054	610	912	1,387	2,145
Postgraduation status (number) <sup>b</sup>					
Definite postgraduation study	549	53	166	111	219
Definite employment	2,093	292	339	599	863
Seeking employment or study	1,692	182	297	480	733
Other <sup>c</sup>	185	25	26	56	78
Definite postgraduation study (%) <sup>d</sup>					
Postdoc fellowship or research associateship	93.6	86.8	97.6	89.2	94.5
Other or unknown <sup>e</sup>	6.4	13.2	2.4	10.8	5.5
Definite employment (%) <sup>f</sup>					
Academe	73.1	79.8	71.1	81.5	65.7
Government	1.8	2.1	5.9	0.8	0.8
Industry or business <sup>g</sup>	7.4	4.5	6.8	5.7	9.7
Nonprofit organization	9.7	2.1	7.1	2.8	18.2
Other or unknown <sup>h</sup>	8.0	11.6	9.1	9.2	5.6
Primary activity <sup>i</sup>					
R&D	8.8	6.2	15.6	6.5	8.7
Teaching	71.1	83.3	64.8	78.3	64.3
Management or administration	9.1	4.3	10.0	8.9	10.4
Professional services	10.1	5.1	8.7	6.1	15.2
Other	0.9	1.1	0.9	0.2	1.4
Secondary activity <sup>j</sup>					
R&D	39.5	48.6	37.1	40.1	37.0
Teaching	11.2	6.9	13.4	9.1	13.4
Management or administration	7.6	8.0	9.7	7.7	6.5
Professional services	5.3	4.3	4.7	5.3	6.0
Other	1.1	1.4	0.6	0.7	1.4
No secondary activity	35.2	30.8	34.6	37.1	35.6
Activity unknown	6.1	5.5	5.3	4.7	7.6
Postgraduation location (%) <sup>k</sup>					
United States <sup>l</sup>	90.0	88.1	87.7	93.9	89.0
New England	9.6	13.0	12.3	7.9	8.4
Middle Atlantic	16.6	18.0	17.6	13.7	17.7
East North Central	13.7	14.2	9.3	12.8	16.2
West North Central	5.1	4.3	4.8	5.8	5.0
South Atlantic	14.5	13.9	15.4	18.6	11.6
East South Central	4.5	3.5	5.3	6.3	3.1
West South Central	7.8	5.5	7.5	9.6	7.5
Mountain	4.2	4.9	3.4	5.2	3.6
Pacific and insular	12.6	8.7	10.7	13.0	14.4
Not in United States	10.0	11.9	12.3	6.1	11.0
Location unknown	0.0	0.0	0.0	0.0	0.0
Male doctorate recipients (number)	2,479	215	529	560	1,175
Postgraduation status (number) <sup>b</sup>					
Definite postgraduation study	266	25	95	42	104
Definite employment	1,027	102	194	237	494
Seeking employment or study	845	64	176	199	406

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(Number and percent)

Characteristic	All humanities and arts fields	Foreign languages and literature	History	Letters	Other humanities and arts
Other <sup>c</sup>	86	8	12	25	41
Definite postgraduation study (%) <sup>d</sup>					
Postdoc fellowship or research associateship	94.0	80.0	97.9	85.7	97.1
Other or unknown <sup>e</sup>	6.0	20.0	2.1	14.3	2.9
Definite employment (%) <sup>f</sup>					
Academe	70.3	82.4	70.1	83.5	61.5
Government	2.4	0.0	D	D	D
Industry or business <sup>g</sup>	6.6	D	D	3.8	D
Nonprofit organization	12.7	D	6.2	D	21.7
Other or unknown <sup>h</sup>	8.0	7.8	9.3	8.9	7.1
Primary activity <sup>i</sup>					
R&D	8.5	5.3	17.4	5.8	7.0
Teaching	71.5	83.2	62.5	83.9	66.6
Management or administration	8.2	D	11.4	6.3	D
Professional services	11.1	7.4	8.2	4.0	16.6
Other	0.6	D	0.5	0.0	D
Secondary activity <sup>j</sup>					
R&D	38.0	48.4	38.6	41.5	33.8
Teaching	10.9	5.3	14.7	8.9	11.6
Management or administration	7.1	6.3	7.6	4.5	8.3
Professional services	5.6	7.4	2.7	4.5	7.0
Other	0.8	1.1	1.1	0.9	0.7
No secondary activity	37.6	31.6	35.3	39.7	38.6
Activity unknown	6.4	6.9	5.2	5.5	7.3
Postgraduation location (%) <sup>k</sup>					
United States <sup>l</sup>	87.3	81.1	85.5	93.5	86.6
New England	8.6	D	10.4	6.5	D
Middle Atlantic	17.2	19.7	17.3	16.1	17.1
East North Central	13.5	12.6	8.0	12.2	16.9
West North Central	5.2	3.9	5.5	5.7	5.0
South Atlantic	14.7	10.2	14.9	21.5	12.4
East South Central	4.3	3.9	5.2	5.4	3.5
West South Central	7.2	4.7	6.9	8.2	7.4
Mountain	3.8	D	4.2	3.9	D
Pacific and insular	11.4	7.1	11.1	12.9	11.9
Not in United States	12.7	18.9	14.5	6.5	13.4
Location unknown	0.0	0.0	0.0	0.0	0.0
Female doctorate recipients (number)	2,573	394	383	827	969
Postgraduation status (number) <sup>b</sup>					
Definite postgraduation study	283	28	71	69	115
Definite employment	1,065	190	145	362	368
Seeking employment or study	847	118	121	281	327
Other <sup>c</sup>	99	17	14	31	37
Definite postgraduation study (%) <sup>d</sup>					
Postdoc fellowship or research associateship	93.3	92.9	97.2	91.3	92.2
Other or unknown <sup>e</sup>	6.7	7.1	2.8	8.7	7.8

**Table 69****Statistical profile of postgraduation plans of doctorate recipients in humanities and arts fields, by sex and field of doctorate: 2019**

(Number and percent)

Characteristic	All humanities and arts fields	Foreign languages and literature	History	Letters	Other humanities and arts
Definite employment (%) <sup>f</sup>					
Academe	75.7	78.4	72.4	80.1	71.2
Government	1.2	3.2	D	D	D
Industry or business <sup>g</sup>	8.1	D	D	6.9	D
Nonprofit organization	6.9	D	8.3	D	13.6
Other or unknown <sup>h</sup>	8.1	13.7	9.0	9.4	3.5
Primary activity <sup>i</sup>					
R&D	9.1	6.6	13.1	6.9	10.9
Teaching	70.8	83.4	67.9	74.6	61.2
Management or administration	9.9	D	8.0	10.7	D
Professional services	9.1	3.9	9.5	7.5	13.3
Other	1.2	D	1.5	0.3	D
Secondary activity <sup>j</sup>					
R&D	41.1	48.6	35.0	39.2	41.4
Teaching	11.6	7.7	11.7	9.2	16.0
Management or administration	8.1	8.8	12.4	9.8	4.1
Professional services	5.1	2.8	7.3	5.8	4.7
Other	1.3	1.7	0.0	0.6	2.4
No secondary activity	32.9	30.4	33.6	35.4	31.4
Activity unknown	5.8	4.7	5.5	4.1	8.2
Postgraduation location (%) <sup>k</sup>					
United States <sup>l</sup>	92.5	92.2	90.7	94.2	91.9
New England	10.6	D	14.8	8.8	D
Middle Atlantic	16.2	17.0	18.1	12.1	18.6
East North Central	13.8	15.1	11.1	13.2	14.9
West North Central	5.0	4.6	3.7	5.8	5.0
South Atlantic	14.4	16.1	16.2	16.7	10.8
East South Central	4.6	3.2	5.6	7.0	2.7
West South Central	8.4	6.0	8.3	10.4	7.7
Mountain	4.5	D	2.3	6.0	D
Pacific and insular	13.6	9.6	10.2	13.0	17.6
Not in United States	7.5	7.8	9.3	5.8	8.1
Location unknown	0.0	0.0	0.0	0.0	0.0

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.