

TABLE 62

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

(Number, percent, and median years)

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
Sex (%)							
Male	40.9	28.6	29.7	68.2	58.4	37.4	44.7
Female	59.1	71.4	70.3	31.8	41.4	62.6	55.2
Unknown	*	0.0	0.0	0.0	0.1	0.0	0.1
Citizenship (%)							
U.S. citizen or permanent resident	75.3	86.6	79.0	38.8	74.0	83.1	73.7
Temporary visa holder	19.9	7.4	16.5	56.7	21.7	13.3	23.2
Unknown	4.8	6.0	4.5	4.5	4.4	3.6	3.1
Marital status (%)							
Never married	29.5	29.4	25.7	38.3	31.2	23.6	26.2
Married	42.3	37.8	44.6	39.9	45.0	48.7	48.7
Marriage-like relationship	11.5	12.9	14.4	7.7	10.1	14.3	10.2
Separated, divorced, widowed	3.9	3.4	6.4	2.0	4.2	4.6	5.2
Unknown	12.9	16.5	9.0	12.2	9.5	8.7	9.7
Bachelor's in same field as doctorate (%) <sup>b</sup>	52.1	65.6	38.9	55.8	62.1	43.9	25.3
Master's earned (%)	82.6	80.0	87.5	78.4	84.1	88.9	86.7
Age at doctorate (median years)	32.3	31.2	34.3	31.2	33.0	33.6	34.8
Time to doctorate (median years)							
From bachelor's	9.3	8.3	11.4	8.5	10.0	10.6	11.3
From graduate school start	7.8	6.9	9.3	7.7	8.3	8.9	9.3
From doctoral program start <sup>c</sup>	6.0	5.9	7.6	5.8	6.3	7.0	6.0
Male doctorate recipients (number)	3,641	1,097	126	850	429	250	889
Citizenship (%)							
U.S. citizen or permanent resident	70.1	86.7	73.8	40.6	72.7	84.4	71.9
Temporary visa holder	25.7	7.7	23.0	54.9	23.3	12.4	25.4
Unknown	4.2	5.7	3.2	4.5	4.0	3.2	2.7
Marital status (%)							
Never married	29.7	30.3	22.2	38.0	32.6	20.8	23.2
Married	44.8	39.5	46.8	39.9	45.2	48.8	54.6
Marriage-like relationship	10.4	12.7	15.1	8.1	8.9	14.4	8.7
Separated, divorced, widowed	2.9	2.0	4.8	2.0	4.0	4.0	3.7
Unknown	12.2	15.6	11.1	12.0	9.3	12.0	9.9
Bachelor's in same field as doctorate (%) <sup>b</sup>	49.9	64.4	31.0	55.2	62.0	41.2	26.4
Master's earned (%)	82.0	79.6	88.1	77.2	82.1	88.4	86.8

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

(Number, percent, and median years)

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
Age at doctorate (median years)	32.8	31.8	35.8	31.3	33.4	33.6	35.7
Time to doctorate (median years)							
From bachelor's	9.4	8.6	12.0	8.3	10.0	10.3	11.4
From graduate school start	7.9	6.9	10.1	7.3	8.3	8.8	9.3
From doctoral program start <sup>c</sup>	5.9	5.8	7.8	5.8	6.3	6.8	5.9
Female doctorate recipients (number)	5,256	2,740	298	397	304	419	1,098
Citizenship (%)							
U.S. citizen or permanent resident	79.0	86.5	81.2	35.0	76.0	82.3	75.2
Temporary visa holder	15.9	7.3	13.8	60.5	19.4	13.8	21.4
Unknown	5.1	6.2	5.0	4.5	4.6	3.8	3.4
Marital status (%)							
Never married	29.3	29.0	27.2	38.8	29.3	25.3	28.7
Married	40.5	37.2	43.6	39.8	44.7	48.7	44.0
Marriage-like relationship	12.3	13.0	14.1	6.8	11.8	14.3	11.5
Separated, divorced, widowed	4.6	3.9	7.0	2.0	4.6	5.0	6.5
Unknown	13.3	16.9	8.1	12.6	9.5	6.7	9.4
Bachelor's in same field as doctorate (%) <sup>b</sup>	53.5	66.1	42.3	57.2	62.5	45.6	24.4
Master's earned (%)	83.1	80.2	87.2	81.1	86.8	89.3	86.6
Age at doctorate (median years)	32.1	30.9	33.8	30.9	32.5	33.5	34.3
Time to doctorate (median years)							
From bachelor's	9.3	8.3	11.1	8.8	10.0	11.0	11.3
From graduate school start	7.8	6.8	8.9	7.8	8.1	9.0	9.3
From doctoral program start <sup>c</sup>	6.0	5.9	7.3	5.8	6.3	7.0	6.1

\* = value between 0.00% and 0.05%.

<sup>a</sup> Includes respondents who did not report sex.<sup>b</sup> A bachelor's degree is counted as "in same field as doctorate" if the fields of study of the doctorate recipient's first or most recent bachelor's degree and doctoral degree are both in the same major field category, except for engineering and education fields where broad field categories need to be the same. See table A-6 in the technical notes for a listing of major fields and their constituent subfields based on the National Center for Science and Engineering Statistics' field of study taxonomy.<sup>c</sup> Time to doctorate from doctoral program start is based on master's degree entry if the master's degree was at the doctoral institution in the same fine field of study or was a prerequisite to the doctorate; otherwise, it is based on doctoral program entry.**Note(s)**

Due to rounding, percentages may not sum to 100.

**Source(s)**

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