

Table 62. Statistical profile of doctorate recipients in psychology and social sciences fields, by sex and field of study: 2015

Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
All doctorate recipients (number) ^a	9,095	3,782	493	1,256	859	745	1,960
Sex (%)							
Male	41.4	28.0	37.7	65.3	61.4	38.1	45.2
Female	58.6	72.0	62.3	34.7	38.6	61.9	54.8
Unknown	*	0.0	0.0	0.0	0.0	0.0	0.1
Citizenship (%)							
U.S. citizen or permanent resident	73.6	82.2	80.5	43.9	72.3	80.3	72.6
Temporary visa holder	17.9	6.9	14.0	48.3	20.7	13.6	20.9
Unknown	8.5	11.0	5.5	7.7	7.0	6.2	6.5
Marital status (%)							
Never married	26.8	26.7	28.4	31.8	25.3	24.4	24.7
Married	44.0	39.2	42.6	45.9	48.2	48.2	49.1
Marriage-like relationship	10.3	10.6	12.0	7.9	9.2	12.6	10.5
Separated, divorced, widowed	3.7	3.7	6.9	1.4	3.4	4.2	4.5
Unknown	15.2	19.8	10.1	13.1	14.0	10.6	11.2
Bachelor's in same field as doctorate (%) ^b	48.9	61.8	44.4	55.3	54.9	40.9	21.7
Master's earned (%)	80.3	76.7	84.6	77.5	80.3	88.5	84.6
Age at doctorate (median years)	32.3	31.3	34.5	31.0	33.1	33.8	34.8
Time to doctorate (median years)							
From bachelor's	9.3	8.3	11.7	8.1	10.0	11.0	11.3
From graduate school start	7.7	7.0	9.5	6.7	8.2	9.0	9.0
From doctoral program start ^c	6.0	6.0	7.7	5.7	6.3	7.0	6.0
Male doctorate recipients (number)	3,762	1,060	186	820	527	284	885
Citizenship (%)							
U.S. citizen or permanent resident	68.9	82.5	76.3	44.6	71.3	75.7	69.8
Temporary visa holder	23.7	8.2	18.3	47.3	21.4	18.0	24.5
Unknown	7.5	9.3	5.4	8.0	7.2	6.3	5.6
Marital status (%)							
Never married	27.1	27.3	26.9	31.1	25.0	23.2	25.9
Married	47.6	41.4	47.3	46.7	50.3	51.8	52.9
Marriage-like relationship	9.1	10.3	9.7	8.2	8.2	12.7	7.7
Separated, divorced, widowed	2.6	2.9	5.9	1.1	2.1	2.5	3.3
Unknown	13.6	18.1	10.2	12.9	14.4	9.9	10.3

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Characteristic	All psychology and social sciences fields	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences
Bachelor's in same field as doctorate (%) ^b	47.1	59.9	40.9	53.5	53.5	39.8	25.5
Master's earned (%)	81.1	77.9	82.8	77.0	79.5	89.8	86.4
Age at doctorate (median years)	32.8	32.0	35.1	31.2	33.4	34.2	35.0
Time to doctorate (median years)							
From bachelor's	9.4	8.6	12.0	8.1	10.0	10.9	11.3
From graduate school start	7.7	7.0	9.8	6.7	8.3	8.9	8.9
From doctoral program start ^c	5.9	5.7	7.7	5.7	6.3	7.0	5.8
Female doctorate recipients (number)	5,332	2,722	307	436	332	461	1,074
Citizenship (%)							
U.S. citizen or permanent resident	77.0	82.0	83.1	42.7	73.8	83.1	75.0
Temporary visa holder	13.8	6.4	11.4	50.2	19.6	10.8	18.0
Unknown	9.2	11.6	5.5	7.1	6.6	6.1	7.1
Marital status (%)							
Never married	26.5	26.5	29.3	33.3	25.6	25.2	23.8
Married	41.5	38.4	39.7	44.3	44.9	46.0	46.0
Marriage-like relationship	11.2	10.7	13.4	7.3	10.8	12.6	12.8
Separated, divorced, widowed	4.5	4.0	7.5	1.8	5.4	5.2	5.6
Unknown	16.3	20.5	10.1	13.3	13.3	11.1	11.8
Bachelor's in same field as doctorate (%) ^b	50.3	62.5	46.6	58.5	57.2	41.6	18.5
Master's earned (%)	79.7	76.2	85.7	78.7	81.6	87.6	83.1
Age at doctorate (median years)	32.0	31.1	34.1	30.6	32.4	33.6	34.6
Time to doctorate (median years)							
From bachelor's	9.3	8.3	11.5	8.2	9.9	11.0	11.5
From graduate school start	7.7	7.0	9.3	6.8	8.2	9.0	9.2
From doctoral program start ^c	6.0	6.0	7.7	5.7	6.6	7.0	6.0

* = value < 0.05%.

^a Includes respondents who did not report sex.

^b A bachelor's degree is counted as "in same field as doctorate" if the fields of study for the doctorate recipient's bachelor's degree and doctorate degree are both in the same major field category of the National Science Foundation's field of study taxonomy, except for engineering and education fields where broad field categories need be the same. See table A-6 in the technical notes for a listing of major fields and their constituent subfields.

^c 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: Due to rounding, percentages may not sum to 100.

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SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2015.