Table 68. Statistical profile of doctorate recipients in humanities and arts fields, by sex and field of study: 2016

Characteristic	All humanities and arts fields	Foreign languages and literature	History	Letters	Other humanities and arts
All doctorate recipients (number) <sup>a</sup>	5,484	599	1,147	1,533	2,205
Sex (%)	,		,	,	,
Male	48.1	38.1	54.1	39.1	54.0
Female	51.8	61.9	45.9	60.9	45.9
Unknown	*	0.0	0.0	0.0	0.1
Citizenship (%)					
U.S. citizen or permanent resident	81.1	66.6	82.7	85.7	81.0
Temporary visa holder	13.0	27.4	12.4	8.2	12.7
Unknown	5.9	6.0	4.9	6.1	6.3
Marital status (%)					
Never married	25.9	28.7	26.7	26.2	24.5
Married	46.8	42.2	49.0	45.9	47.6
Marriage-like relationship	10.1	9.8	10.1	11.0	9.4
Separated, divorced, widowed	5.0	5.2	4.1	4.8	5.6
Unknown	12.2	14.0	10.1	12.1	12.8
Bachelor's in same field as doctorate (%) <sup>b</sup>	53.5	45.2	57.3	45.7	59.1
Master's earned (%)	84.4	84.6	85.8	83.7	84.0
Age at doctorate (median years)	34.1	34.2	33.8	33.6	34.5
Time to doctorate (median years)	-	-			
From bachelor's	11.0	10.6	10.9	10.6	11.4
From graduate school start	9.3	8.7	9.2	9.0	9.7
From doctoral program start <sup>c</sup>	7.0	6.7	7.2	6.7	7.2
Male doctorate recipients (number)	2,639	228	621	600	1,190
Citizenship (%)	2,000	220	021	000	1,100
U.S. citizen or permanent resident	81.1	67.5	83.1	84.7	80.8
Temporary visa holder	12.8	28.5	12.4	8.2	12.4
Unknown	6.1	3.9	4.5	7.2	6.8
Marital status (%)	0.1	0.0	4.0	1.2	0.0
Never married	24.3	30.7	23.3	26.0	22.6
Married	50.7	45.2	53.9	47.2	51.8
Marriage-like relationship	8.4	8.8	9.3	10.5	6.8
Separated, divorced, widowed	4.2	3.1	4.2	3.5	4.7
Unknown	12.5	12.3	9.2	12.8	14.1
Bachelor's in same field as doctorate (%) <sup>b</sup>	55.2	43.0	60.1	47.2	59.0
Master's earned (%)	83.6	85.1	86.3	81.3	83.0
Age at doctorate (median years)	34.3	34.2	34.3	34.0	34.4
Time to doctorate (median years)					, , ,
From bachelor's	11.0	10.4	11.0	11.0	11.3
From graduate school start	9.2	8.1	9.0	9.0	9.7
From doctoral program start <sup>c</sup>	6.9	6.7	7.0	6.7	7.0
Female doctorate recipients (number)	2,843	371	526	933	1,013
Citizenship (%)	2,040	371	320	333	1,010
U.S. citizen or permanent resident	81.2	66.0	82.3	86.4	81.3
Temporary visa holder	13.1	26.7	12.4	8.3	13.0

Table 68. Statistical profile of doctorate recipients in humanities and arts fields, by sex and field of study: 2016

Characteristic	All humanities and arts fields	Foreign languages and literature	History	Letters	Other humanities and arts
Unknown	5.7	7.3	5.3	5.4	5.6
Marital status (%)					
Never married	27.4	27.5	30.6	26.3	26.9
Married	43.3	40.4	43.2	45.0	42.7
Marriage-like relationship	11.6	10.5	11.0	11.4	12.5
Separated, divorced, widowed	5.8	6.5	4.0	5.7	6.7
Unknown	11.9	15.1	11.2	11.7	11.2
Bachelor's in same field as doctorate (%) <sup>b</sup>	51.9	46.6	54.0	44.8	59.3
Master's earned (%)	85.1	84.4	85.2	85.2	85.3
Age at doctorate (median years)	33.8	34.3	33.2	33.2	34.5
Time to doctorate (median years)					
From bachelor's	11.0	11.0	10.7	10.6	11.6
From graduate school start	9.3	9.0	9.2	9.0	9.7
From doctoral program start <sup>c</sup>	7.0	6.7	7.2	6.7	7.3

<sup>\* =</sup> value < 0.05%.

NOTE: Due to rounding, percentages may not sum to 100.

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

<sup>&</sup>lt;sup>a</sup> Includes respondents who did not report sex.

<sup>&</sup>lt;sup>b</sup> 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.

<sup>&</sup>lt;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.