

**Table 8-17****Visual and performing arts research doctorate recipients, statistical profile by sex and major field of doctorate: 2022**

(Number, percent, and median years)

Characteristic	All visual and performing arts fields	Performing arts	Visual arts, media studies, and design
All doctorate recipients (number) <sup>a</sup>	842	495	347
Sex (%)			
Male	43.1	53.9	27.7
Female	56.9	46.1	72.3
Unknown	0.0	0.0	0.0
Citizenship status (%)			
U.S. citizen or permanent resident	73.5	71.5	76.4
Temporary visa holder	21.0	21.4	20.5
Unknown	5.5	7.1	3.2
Marital status (%)			
Never married	30.9	32.9	28.0
Married	40.6	39.0	42.9
Marriage-like relationship	12.2	11.9	12.7
Separated, divorced, widowed	4.3	3.2	5.8
Unknown	12.0	12.9	10.7
Has dependent age 18 or younger (%)	19.6	19.4	19.9
Has one or more functional limitations (%)	19.0	20.3	17.2
Age at doctorate (median years)	34.0	33.3	35.0
Bachelor's in same field as doctorate (%) <sup>b</sup>	69.0	74.8	61.0
Master's earned (%)	94.4	94.4	94.4
Master's earned at same doctorate institution (%)	36.0	34.9	37.5
Time to doctorate (median years)			
Years since earning bachelor's degree	11.3	10.7	12.2
From graduate school start	9.7	8.8	10.1
From doctoral program start <sup>c</sup>	6.8	5.9	7.3
Received tuition remission (%)	92.3	90.9	94.3
Male doctorate recipients (number)	363	267	96
Citizenship status (%)			
U.S. citizen or permanent resident	71.6	72.3	69.8
Temporary visa holder	22.6	21.3	26.0
Unknown	5.8	6.4	4.2
Marital status (%)			
Never married	33.9	32.6	37.5
Married	39.7	41.2	35.4
Marriage-like relationship	11.8	D	D
Separated, divorced, widowed	3.6	D	D
Unknown	11.0	10.9	11.5
Has dependent age 18 or younger (%)	20.1	20.6	18.8
Has one or more functional limitations (%)	15.7	17.7	9.8
Age at doctorate (median years)	34.0	33.5	34.8
Bachelor's in same field as doctorate (%) <sup>b</sup>	71.9	78.7	53.3
Master's earned (%)	94.3	95.9	90.0
Master's earned at same doctorate institution (%)	35.5	36.6	32.1
Time to doctorate (median years)			
Years since earning bachelor's degree	11.0	10.7	11.9
From graduate school start	9.1	8.8	9.8
From doctoral program start <sup>c</sup>	6.3	5.8	7.0
Received tuition remission (%)	91.8	90.5	95.3
Female doctorate recipients (number)	479	228	251

**Table 8-17****Visual and performing arts research doctorate recipients, statistical profile by sex and major field of doctorate: 2022**

(Number, percent, and median years)

Characteristic	All visual and performing arts fields	Performing arts	Visual arts, media studies, and design
Citizenship status (%)			
U.S. citizen or permanent resident	74.9	70.6	78.9
Temporary visa holder	19.8	21.5	18.3
Unknown	5.2	7.9	2.8
Marital status (%)			
Never married	28.6	33.3	24.3
Married	41.3	36.4	45.8
Marriage-like relationship	12.5	D	D
Separated, divorced, widowed	4.8	D	D
Unknown	12.7	15.4	10.4
Has dependent age 18 or younger (%)	19.2	17.9	20.4
Has one or more functional limitations (%)	21.5	23.4	19.9
Age at doctorate (median years)	34.0	33.2	35.0
Bachelor's in same field as doctorate (%) <sup>b</sup>	66.7	70.0	63.9
Master's earned (%)	94.5	92.5	96.1
Master's earned at same doctorate institution (%)	36.4	32.6	39.5
Time to doctorate (median years)			
Years since earning bachelor's degree	11.6	10.7	12.3
From graduate school start	9.9	9.1	10.3
From doctoral program start <sup>c</sup>	6.8	6.0	7.5
Received tuition remission (%)	92.7	91.4	93.9

D = suppressed to avoid disclosure of confidential information.

<sup>a</sup> Includes doctorate recipients who did not report sex.<sup>b</sup> A bachelor's and doctoral degree are considered to be in the same field if doctorate recipient's first or most recent bachelor's degree is in the same broad field as their doctoral degree.<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 same doctoral institution in the same 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. Beginning in 2021, a modified version of the 2020 Classification of Instructional Programs (CIP) codes was used in the survey data collection, and new broad, major, and detailed fields are used in tables reporting data from 2021 to the present; see the field list in table A-4. Therefore, the field of doctorate data prior to 2021 may not be comparable to subsequent years. For more information, see the "Technical Notes" and the SED 2021 Taxonomy Changes Working Paper (available at <https://nces.nsf.gov/pubs/nces23200>).

**Source(s):**

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