

Table 1-10

Female research doctorate recipients, by ethnicity, race, and citizenship status: 2012–22

(Number)

Ethnicity, race, and citizenship status	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Female doctorate recipients	23,526	24,365	24,813	25,347	25,222	25,084	25,308	25,488	25,356	24,128	27,069
U.S. citizen or permanent resident	16,909	17,414	17,343	17,853	18,147	18,170	18,036	17,963	17,692	16,576	18,508
Temporary visa holder	5,224	5,571	5,633	5,734	5,805	5,686	6,274	6,556	6,605	6,295	7,267
Unknown citizenship	1,393	1,380	1,837	1,760	1,270	1,228	998	969	1,059	1,257	1,294
Hispanic or Latino	1,515	1,550	1,559	1,664	1,806	1,761	1,726	1,989	2,061	2,023	2,327
U.S. citizen or permanent resident	1,196	1,230	1,191	1,330	1,414	1,384	1,375	1,542	1,584	1,587	1,837
Temporary visa holder	317	309	364	330	386	363	350	440	475	426	489
Unknown citizenship	2	11	4	4	6	14	1	7	2	10	1
Not Hispanic or Latino											
American Indian or Alaska Native	65	64	55	77	73	62	72	66	61	65	62
U.S. citizen or permanent resident	63	63	54	73	71	61	72	63	58	62	59
Temporary visa holder ^a	D	D	D	D	D	D	0	D	D	D	D
Unknown citizenship	D	D	D	D	D	D	0	D	D	D	D
Asian	5,117	5,392	5,465	5,598	5,513	5,588	5,899	5,999	5,899	5,692	6,606
U.S. citizen or permanent resident	1,631	1,628	1,638	1,713	1,652	1,842	1,740	1,792	1,680	1,587	1,867
Temporary visa holder	3,481	3,753	3,820	3,874	3,849	3,732	4,149	4,186	4,206	4,097	4,732
Unknown citizenship	5	11	7	11	12	14	10	21	13	8	7
Black or African American	1,481	1,554	1,503	1,660	1,661	1,747	1,726	1,831	1,773	1,823	1,967
U.S. citizen or permanent resident	1,314	1,371	1,351	1,468	1,495	1,550	1,526	1,619	1,536	1,576	1,697
Temporary visa holder	166	182	148	187	161	183	197	205	229	237	269
Unknown citizenship	1	1	4	5	5	14	3	7	8	10	1
White	12,941	13,263	13,323	13,518	13,611	13,397	13,571	13,191	13,204	11,900	13,207
U.S. citizen or permanent resident	11,842	12,167	12,239	12,397	12,469	12,177	12,316	11,847	11,844	10,719	11,888
Temporary visa holder	1,072	1,065	1,065	1,079	1,121	1,182	1,235	1,293	1,336	1,159	1,312
Unknown citizenship	27	31	19	42	21	38	20	51	24	22	7
More than one race	484	497	488	535	605	593	655	678	644	653	707
U.S. citizen or permanent resident	460	470	468	509	578	553	615	626	604	604	651
Temporary visa holder	24	27	20	25	27	D	40	D	D	D	D
Unknown citizenship	0	0	0	1	0	D	0	D	D	D	D
Other race or race not reported	202	204	162	167	192	312	333	373	353	367	389
U.S. citizen or permanent resident	145	131	110	97	123	202	156	174	178	174	197
Temporary visa holder	D	D	D	D	D	88	171	177	161	166	189
Unknown citizenship	D	D	D	D	D	22	6	22	14	27	3
Ethnicity not reported	1,721	1,841	2,258	2,128	1,761	1,624	1,326	1,361	1,361	1,605	1,804
U.S. citizen or permanent resident	258	354	292	266	345	401	236	300	208	267	312
Temporary visa holder	111	175	172	183	203	99	132	200	155	158	217

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Ethnicity, race, and citizenship status	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Unknown citizenship	1,352	1,312	1,794	1,679	1,213	1,124	958	861	998	1,180	1,275

D = suppressed to avoid disclosure of confidential information.

^a In most cases, non-U.S. American Indians are citizens of Canada or of a Latin American country.**Source(s):**

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