TABLE 1-10

Female research doctorate recipients, by ethnicity, race, and citizenship status: 2013-23 (Number)

Ethnicity, race, and citizenship status	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Female doctorate recipients	24,365	24,813	25,347	25,222	25,086	25,308	25,484	25,353	24,105	26,986	27,499
U.S. citizen or permanent resident	17,414	17,343	17,853	18,147	18,171	18,036	17,959	17,689	16,555	18,446	18,893
Temporary visa holder	5,571	5,633	5,734	5,805	5,686	6,274	6,556	6,605	6,293	7,261	7,198
Unknown citizenship	1,380	1,837	1,760	1,270	1,229	998	969	1,059	1,257	1,279	1,408
Hispanic or Latino	1,550	1,559	1,664	1,806	1,762	1,726	1,989	2,061	2,021	2,324	2,432
U.S. citizen or permanent resident	1,230	1,191	1,330	1,414	1,385	1,375	1,542	1,584	1,585	1,835	1,900
Temporary visa holder	309	364	330	386	363	350	440	475	426	488	519
Unknown citizenship	11	4	4	6	14	1	7	2	10	1	13
Not Hispanic or Latino											
American Indian or Alaska Native	64	55	77	73	62	72	66	61	65	62	78
U.S. citizen or permanent resident	63	54	73	71	61	72	63	58	62	59	76
Temporary visa holder ^a	D	D	D	D	D	0	D	D	D	D	С
Unknown citizenship	D	D	D	D	D	0	D	D	D	D	С
Asian	5,392	5,465	5,598	5,513	5,590	5,899	5,999	5,899	5,686	6,605	6,730
U.S. citizen or permanent resident	1,628	1,638	1,713	1,652	1,843	1,740	1,792	1,680	1,583	1,866	1,983
Temporary visa holder	3,753	3,820	3,874	3,849	3,733	4,149	4,186	4,206	4,095	4,732	4,731
Unknown citizenship	11	7	11	12	14	10	21	13	8	7	16
Black or African American	1,554	1,503	1,660	1,661	1,745	1,726	1,831	1,773	1,821	1,961	1,998
U.S. citizen or permanent resident	1,371	1,351	1,468	1,495	1,549	1,526	1,619	1,536	1,574	1,691	1,718
Temporary visa holder	182	148	187	161	182	197	205	229	237	269	278
Unknown citizenship	1	4	5	5	14	3	7	8	10	1	2
White	13,263	13,323	13,518	13,611	13,397	13,571	13,189	13,201	11,889	13,159	13,119
U.S. citizen or permanent resident	12,167	12,239	12,397	12,469	12,177	12,316	11,845	11,841	10,708	11,841	11,945
Temporary visa holder	1,065	1,065	1,079	1,121	1,182	1,235	1,293	1,336	1,159	1,311	1,159
Unknown citizenship	31	19	42	21	38	20	51	24	22	7	15
More than one race	497	488	535	605	593	655	678	644	653	704	771
U.S. citizen or permanent resident	470	468	509	578	553	615	626	604	604	648	721
Temporary visa holder	27	20	25	27	D	40	D	D	D	D	
Unknown citizenship	0	0	1	0	D	0	D	D	D	D	D
Other race or race not reported	204	162	167	192	312	333	373	353	366	387	441
U.S. citizen or permanent resident	131	110	97	123	202	156	174	178	173	196	221
Temporary visa holder	D	D	D	D	88	171	177	161	166	188	214
Unknown citizenship	D	D	D	D	22	6	22	14	27	3	e
Ethnicity not reported	1,841	2,258	2,128	1,761	1,625	1,326	1,359	1,361	1,604	1,784	1,930
U.S. citizen or permanent resident	354	292	266	345	401	236	298	208	266	310	329
Temporary visa holder	175	172	183	203	99	132	200	155	158	214	245

TABLE 1-10

Female research doctorate recipients, by ethnicity, race, and citizenship status: 2013-23

(Number)

Ethnicity, race, and citizenship status	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Unknown citizenship	1,312	1,794	1,679	1,213	1,125	958	861	998	1,180	1,260	1,356

D = suppressed to avoid disclosure of confidential information.

Source(s):

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

^a In most cases, non-U.S. American Indians are citizens of Canada or of a Latin American country.