

Table 1-10

## Female research doctorate recipients, by ethnicity, race, and citizenship status: 2011–21

(Number)

Ethnicity, race, and citizenship status	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Female doctorate recipients	22,699	23,526	24,365	24,813	25,347	25,222	25,084	25,309	25,488	25,364	24,156
U.S. citizen or permanent resident	16,329	16,909	17,414	17,343	17,853	18,147	18,170	18,037	17,963	17,697	16,441
Temporary visa holder	5,056	5,224	5,571	5,633	5,734	5,805	5,686	6,274	6,556	6,606	6,239
Unknown citizenship	1,314	1,393	1,380	1,837	1,760	1,270	1,228	998	969	1,061	1,476
Hispanic or Latino	1,421	1,515	1,550	1,559	1,664	1,806	1,761	1,726	1,989	2,061	2,008
U.S. citizen or permanent resident	1,096	1,196	1,230	1,191	1,330	1,414	1,384	1,375	1,542	1,584	1,577
Temporary visa holder	324	317	309	364	330	386	363	350	440	475	424
Unknown citizenship	1	2	11	4	4	6	14	1	7	2	7
Not Hispanic or Latino											
American Indian or Alaska Native	79	65	64	55	77	73	62	72	66	61	65
U.S. citizen or permanent resident	77	63	63	54	73	71	61	72	63	58	62
Temporary visa holder <sup>a</sup>	D	D	D	D	D	D	D	0	D	D	D
Unknown citizenship	D	D	D	D	D	D	D	0	D	D	D
Asian	4,904	5,117	5,392	5,465	5,598	5,513	5,588	5,899	5,999	5,902	5,665
U.S. citizen or permanent resident	1,569	1,631	1,628	1,638	1,713	1,652	1,842	1,740	1,792	1,682	1,580
Temporary visa holder	3,320	3,481	3,753	3,820	3,874	3,849	3,732	4,149	4,186	4,207	4,077
Unknown citizenship	15	5	11	7	11	12	14	10	21	13	8
Black or African American	1,396	1,481	1,554	1,503	1,660	1,661	1,747	1,726	1,831	1,773	1,797
U.S. citizen or permanent resident	1,233	1,314	1,371	1,351	1,468	1,495	1,550	1,526	1,619	1,536	1,552
Temporary visa holder	156	166	182	148	187	161	183	197	205	229	235
Unknown citizenship	7	1	1	4	5	5	14	3	7	8	10
White	12,572	12,941	13,263	13,323	13,518	13,611	13,397	13,572	13,191	13,207	11,841
U.S. citizen or permanent resident	11,541	11,842	12,167	12,239	12,397	12,469	12,177	12,317	11,847	11,847	10,661
Temporary visa holder	1,003	1,072	1,065	1,065	1,079	1,121	1,182	1,235	1,293	1,336	1,159
Unknown citizenship	28	27	31	19	42	21	38	20	51	24	21
More than one race	399	484	497	488	535	605	593	655	678	644	652
U.S. citizen or permanent resident	376	460	470	468	509	578	553	615	626	604	603
Temporary visa holder	23	24	27	20	25	27	D	40	D	D	D
Unknown citizenship	0	0	0	0	1	0	D	0	D	D	D
Other race or race not reported	191	202	204	162	167	192	312	333	373	353	342
U.S. citizen or permanent resident	112	145	131	110	97	123	202	156	174	178	167
Temporary visa holder	D	D	D	D	D	D	88	171	177	161	150
Unknown citizenship	D	D	D	D	D	D	22	6	22	14	25
Ethnicity not reported	1,737	1,721	1,841	2,258	2,128	1,761	1,624	1,326	1,361	1,363	1,786
U.S. citizen or permanent resident	325	258	354	292	266	345	401	236	300	208	239

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Ethnicity, race, and citizenship status	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Temporary visa holder	150	111	175	172	183	203	99	132	200	155	142
Unknown citizenship	1,262	1,352	1,312	1,794	1,679	1,213	1,124	958	861	1,000	1,405

D = suppressed to avoid disclosure of confidential information.

<sup>a</sup> 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.