

**Table 21****Female doctorate recipients, by ethnicity, race, and citizenship status: 2010–19**

(Number)

Ethnicity, race, and citizenship status	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
All doctorate recipients	22,488	22,699	23,526	24,365	24,813	25,347	25,222	25,451	25,321	25,542
U.S. citizen or permanent resident	16,327	16,329	16,909	17,414	17,343	17,853	18,147	18,183	18,033	17,994
Temporary visa holder	4,868	5,056	5,224	5,571	5,633	5,734	5,805	5,686	6,273	6,567
Unknown citizenship	1,293	1,314	1,393	1,380	1,837	1,760	1,270	1,582	1,015	981
Hispanic or Latino	1,319	1,421	1,515	1,550	1,559	1,664	1,806	1,761	1,724	1,994
U.S. citizen or permanent resident	1,027	1,096	1,196	1,230	1,191	1,330	1,414	1,384	1,373	1,545
Temporary visa holder	286	324	317	309	364	330	386	363	350	442
Unknown citizenship	6	1	2	11	4	4	6	14	1	7
Not Hispanic or Latino										
American Indian or Alaska Native	65	79	65	64	55	77	73	62	72	67
U.S. citizen or permanent resident	59	77	63	63	54	73	71	61	72	64
Temporary visa holder <sup>a</sup>	6	D	D	D	D	D	D	D	0	D
Unknown citizenship	0	D	D	D	D	D	D	D	0	D
Asian	4,662	4,904	5,117	5,392	5,465	5,598	5,513	5,593	5,897	6,008
U.S. citizen or permanent resident	1,518	1,569	1,631	1,628	1,638	1,713	1,652	1,847	1,739	1,793
Temporary visa holder	3,135	3,320	3,481	3,753	3,820	3,874	3,849	3,732	4,148	4,192
Unknown citizenship	9	15	5	11	7	11	12	14	10	23
Black or African American	1,403	1,396	1,481	1,554	1,503	1,660	1,661	1,749	1,727	1,832
U.S. citizen or permanent resident	1,242	1,233	1,314	1,371	1,351	1,468	1,495	1,552	1,527	1,619
Temporary visa holder	152	156	166	182	148	187	161	183	197	205
Unknown citizenship	9	7	1	1	4	5	5	14	3	8
White	12,525	12,572	12,941	13,263	13,323	13,518	13,611	13,403	13,564	13,216
U.S. citizen or permanent resident	11,496	11,541	11,842	12,167	12,239	12,397	12,469	12,183	12,311	11,870
Temporary visa holder	1,001	1,003	1,072	1,065	1,065	1,079	1,121	1,182	1,233	1,295
Unknown citizenship	28	28	27	31	19	42	21	38	20	51
More than one race	418	399	484	497	488	535	605	593	655	678
U.S. citizen or permanent resident	391	376	460	470	468	509	578	553	615	626
Temporary visa holder	26	23	24	27	20	25	27	D	40	D
Unknown citizenship	1	0	0	0	0	1	0	D	0	D
Other race or race not reported	205	191	202	204	162	167	192	320	333	374
U.S. citizen or permanent resident	133	112	145	131	110	97	123	201	156	174
Temporary visa holder	66	D	D	D	D	D	D	88	171	178
Unknown citizenship	6	D	D	D	D	D	D	31	6	22
Ethnicity not reported	1,891	1,737	1,721	1,841	2,258	2,128	1,761	1,970	1,349	1,373
U.S. citizen or permanent resident	461	325	258	354	292	266	345	402	240	303
Temporary visa holder	196	150	111	175	172	183	203	99	134	200
Unknown citizenship	1,234	1,262	1,352	1,312	1,794	1,679	1,213	1,469	975	870

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.