

Table 1-9

## Male 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
Male doctorate recipients	27,362	28,326	29,008	29,532	29,572	29,446	29,742	30,111	29,846	28,056	30,522
U.S. citizen or permanent resident	16,072	16,550	16,660	17,218	17,530	17,565	17,312	17,263	16,770	15,313	16,798
Temporary visa holder	9,556	10,103	10,204	10,395	10,671	10,601	11,308	11,767	11,868	11,476	12,366
Unknown citizenship	1,734	1,673	2,144	1,919	1,371	1,280	1,122	1,081	1,208	1,267	1,358
Hispanic or Latino	1,549	1,523	1,588	1,758	1,766	1,805	1,865	2,011	2,047	2,019	2,292
U.S. citizen or permanent resident	948	905	999	1,119	1,134	1,152	1,196	1,302	1,266	1,289	1,517
Temporary visa holder	599	612	580	634	630	634	666	706	778	727	773
Unknown citizenship	2	6	9	5	2	19	3	3	3	3	2
Not Hispanic or Latino											
American Indian or Alaska Native	42	62	54	64	63	49	44	58	39	40	44
U.S. citizen or permanent resident	41	56	49	58	57	48	43	56	39	38	39
Temporary visa holder <sup>a</sup>	D	D	D	D	6	D	D	D	0	D	D
Unknown citizenship	D	D	D	D	0	D	D	D	0	D	D
Asian	7,730	8,038	8,091	8,235	8,538	8,670	8,902	9,182	9,187	8,953	9,857
U.S. citizen or permanent resident	1,312	1,264	1,243	1,359	1,432	1,656	1,562	1,626	1,532	1,447	1,718
Temporary visa holder	6,405	6,761	6,842	6,867	7,081	6,998	7,315	7,532	7,636	7,490	8,130
Unknown citizenship	13	13	6	9	25	16	25	24	19	16	9
Black or African American	1,047	1,101	1,151	1,113	1,205	1,205	1,324	1,261	1,317	1,251	1,422
U.S. citizen or permanent resident	741	801	821	807	863	850	923	893	917	886	950
Temporary visa holder	303	297	329	306	341	347	398	365	396	359	471
Unknown citizenship	3	3	1	0	1	8	3	3	4	6	1
White	14,041	14,608	14,624	15,101	15,155	14,950	14,982	14,887	14,566	12,917	13,669
U.S. citizen or permanent resident	12,168	12,582	12,590	12,978	13,033	12,667	12,608	12,366	12,085	10,715	11,429
Temporary visa holder	1,859	2,005	2,021	2,101	2,103	2,246	2,360	2,477	2,449	2,186	2,239
Unknown citizenship	14	21	13	22	19	37	14	44	32	16	1
More than one race	384	432	451	436	511	517	556	588	606	550	626
U.S. citizen or permanent resident	347	388	411	394	455	462	485	495	530	485	558
Temporary visa holder	37	44	40	42	56	D	D	D	76	D	D
Unknown citizenship	0	0	0	0	0	D	D	D	0	D	D
Other race or race not reported	260	243	249	291	278	476	528	521	478	615	575
U.S. citizen or permanent resident	148	148	162	152	149	269	215	207	175	215	228
Temporary visa holder	D	D	D	D	118	191	305	298	293	375	343
Unknown citizenship	D	D	D	D	11	16	8	16	10	25	4
Ethnicity not reported	2,309	2,319	2,800	2,534	2,056	1,774	1,541	1,603	1,606	1,711	2,037
U.S. citizen or permanent resident	367	406	385	351	407	461	280	318	226	238	359
Temporary visa holder	243	290	305	320	336	129	192	294	240	272	337

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Ethnicity, race, and citizenship status	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Unknown citizenship	1,699	1,623	2,110	1,863	1,313	1,184	1,069	991	1,140	1,201	1,341

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.