

TABLE 1-8

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
All doctorate recipients	52,703	53,986	54,886	54,809	54,550	55,078	55,599	55,203	52,160	57,448	57,862
U.S. citizen or permanent resident	33,964	34,003	35,071	35,678	35,733	35,349	35,218	34,458	31,861	35,207	35,566
Temporary visa holder	15,674	15,839	16,129	16,477	16,288	17,582	18,324	18,473	17,768	19,620	19,393
Unknown citizenship	3,065	4,144	3,686	2,654	2,529	2,147	2,057	2,272	2,531	2,621	2,903
Hispanic or Latino	3,073	3,147	3,422	3,572	3,566	3,592	4,000	4,108	4,038	4,612	4,815
U.S. citizen or permanent resident	2,135	2,190	2,449	2,548	2,536	2,572	2,844	2,850	2,873	3,348	3,449
Temporary visa holder	921	944	964	1,016	997	1,016	1,146	1,253	1,152	1,261	1,346
Unknown citizenship	17	13	9	8	33	4	10	5	13	3	20
Not Hispanic or Latino											
American Indian or Alaska Native	126	109	141	136	111	116	124	100	105	105	121
U.S. citizen or permanent resident	119	103	131	128	109	115	119	97	100	98	115
Temporary visa holder ^a	7	6	10	8	D	D	5	D	D	7	6
Unknown citizenship	0	0	0	0	D	D	0	D	D	0	0
Asian	13,430	13,556	13,833	14,052	14,261	14,801	15,181	15,086	14,637	16,461	16,678
U.S. citizen or permanent resident	2,892	2,881	3,072	3,084	3,500	3,302	3,418	3,212	3,028	3,581	3,828
Temporary visa holder	10,514	10,662	10,741	10,931	10,731	11,464	11,718	11,842	11,585	12,864	12,821
Unknown citizenship	24	13	20	37	30	35	45	32	24	16	29
Black or African American	2,655	2,654	2,773	2,866	2,949	3,050	3,091	3,090	3,070	3,378	3,451
U.S. citizen or permanent resident	2,172	2,172	2,275	2,358	2,398	2,449	2,511	2,453	2,458	2,637	2,725
Temporary visa holder	479	477	493	502	529	595	570	625	596	739	721
Unknown citizenship	4	5	5	6	22	6	10	12	16	2	5
White	27,871	27,947	28,619	28,766	28,346	28,553	28,073	27,766	24,806	26,804	26,227
U.S. citizen or permanent resident	24,749	24,829	25,375	25,502	24,842	24,924	24,209	23,925	21,423	23,247	23,057
Temporary visa holder	3,070	3,086	3,180	3,224	3,429	3,595	3,770	3,785	3,345	3,549	3,148
Unknown citizenship	52	32	64	40	75	34	94	56	38	8	22
More than one race	929	939	971	1,116	1,110	1,211	1,266	1,250	1,201	1,329	1,420
U.S. citizen or permanent resident	858	879	903	1,033	1,015	1,100	1,121	1,134	1,087	1,206	1,296
Temporary visa holder	71	60	67	83	D	D	145	D	D	123	124
Unknown citizenship	0	0	1	0	D	D	0	D	D	0	0
Other race or race not reported	447	411	458	470	788	861	894	831	981	957	1,099
U.S. citizen or permanent resident	279	272	249	272	471	371	381	353	388	421	459
Temporary visa holder	147	125	171	174	279	476	475	454	541	529	631
Unknown citizenship	21	14	38	24	38	14	38	24	52	7	9
Ethnicity not reported	4,172	5,223	4,669	3,831	3,419	2,894	2,970	2,972	3,322	3,802	4,051
U.S. citizen or permanent resident	760	677	617	753	862	516	615	434	504	669	637
Temporary visa holder	465	479	503	539	228	324	495	395	430	548	596

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Unknown citizenship	2,947	4,067	3,549	2,539	2,329	2,054	1,860	2,143	2,388	2,585	2,818

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.