

TABLE 32. Doctoral degrees awarded in health fields, by citizenship, ethnicity, race, and sex of recipients: 2002–12

Citizenship, ethnicity, and race	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
All recipients ^a	1,656	1,633	1,718	1,783	1,906	2,143	2,091	2,096	2,112	2,103	2,349
U.S. citizens and permanent resident ^b	1,202	1,224	1,266	1,291	1,373	1,492	1,498	1,566	1,572	1,536	1,696
Hispanic or Latino	33	45	46	43	47	66	61	51	67	66	78
Not Hispanic or Latino											
American Indian or Alaska Native	3	3	3	4	7	7	5	8	5	11	5
Asian	91	87	94	115	120	140	140	143	165	148	170
Black or African American	74	79	108	122	128	115	102	142	150	164	178
White	972	968	970	971	1,034	1,109	1,153	1,175	1,133	1,093	1,203
More than one race	8	15	17	16	12	22	21	27	32	29	30
Other race or unknown	21	27	28	20	25	33	16	20	20	25	32
Temporary visa holders ^c	326	330	366	389	404	476	460	399	413	412	479
Citizenship unknown	128	79	86	103	129	175	133	131	127	155	174
Male	528	543	541	563	615	687	662	627	628	655	696
U.S. citizens and permanent residents ^b	340	351	346	362	375	387	385	403	389	421	437
Hispanic or Latino	9	11	9	13	13	24	19	19	16	19	26
Not Hispanic or Latino											
American Indian or Alaska Native	0	2	0	2	4	3	0	4	1	2	0
Asian	20	37	30	30	31	33	45	47	47	48	39
Black or African American	16	17	27	31	27	17	19	29	30	38	37
White	286	270	266	273	285	295	292	284	282	295	313
More than one race	2	4	6	6	3	4	4	12	8	12	11
Other race or unknown	7	10	8	7	12	11	6	8	5	7	11
Temporary visa holders ^c	143	166	167	163	184	226	219	178	191	176	203
Citizenship unknown	45	26	28	38	56	74	58	46	48	58	56
Female	1,126	1,090	1,177	1,217	1,288	1,452	1,427	1,467	1,484	1,447	1,650
U.S. citizens and permanent residents ^b	862	873	920	929	998	1,105	1,113	1,163	1,183	1,115	1,259
Hispanic or Latino	24	34	37	30	34	42	42	32	51	47	52
Not Hispanic or Latino											
American Indian or Alaska Native	3	1	3	2	3	4	5	4	4	9	5
Asian	71	50	64	85	89	107	95	96	118	100	131
Black or African American	58	62	81	91	101	98	83	113	120	126	141
White	686	698	704	698	749	814	861	891	851	798	890
More than one race	6	11	11	10	9	18	17	15	24	17	19
Other race or unknown	14	17	20	13	13	22	10	12	15	18	21
Temporary visa holders ^c	183	164	199	226	220	250	241	221	222	236	276
Citizenship unknown	81	53	58	62	70	97	73	83	79	96	115

^a Includes individuals for whom sex was not reported.

^b Race or ethnicity categories are as designated on the survey form. American Indian or Alaska Native, Asian, black or African American, and white are single race and not Hispanic or Latino; Hispanic or Latino may be of any race. The other race or unknown category includes Native Hawaiian or Other Pacific Islander, doctorate recipients who are not Hispanic and did not indicate their race, and doctorate recipients with unknown race or ethnicity. These categories include U.S. citizens and foreign citizens on permanent visas (i.e., resident aliens who have been admitted for permanent residency).

^c No race or ethnicity data are collected for this group.

NOTE: Health fields include the medical and health sciences shown in appendix B.

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