

TABLE 17. Doctorate recipients, by citizenship status and broad field of study: Selected years, 1983–2013

Field of study and citizenship status	1983	1988	1993	1998	2003	2008	2013
All fields	31,280	33,497	39,800	42,638	40,766	48,778	52,760
U.S. citizen or permanent resident	25,698	24,932	28,722	31,205	28,172	30,843	33,942
Temporary visa holder	4,555	6,241	9,964	9,462	10,595	15,252	15,678
Unknown	1,027	2,324	1,114	1,971	1,999	2,683	3,140
Life sciences ^a	5,603	6,222	7,463	8,612	8,508	11,086	12,305
U.S. citizen or permanent resident	4,679	4,768	5,305	6,150	5,899	7,279	8,438
Temporary visa holder	796	1,086	2,007	2,158	2,224	3,250	3,169
Unknown	128	368	151	304	385	557	698
Physical sciences ^b	4,375	5,250	6,428	6,670	5,831	8,133	9,290
U.S. citizen or permanent resident	3,330	3,447	3,880	4,214	3,369	4,044	4,869
Temporary visa holder	919	1,487	2,355	2,165	2,236	3,680	3,913
Unknown	126	316	193	291	226	409	508
Social sciences ^c	6,259	5,947	6,759	7,289	7,004	7,515	8,401
U.S. citizen or permanent resident	5,362	4,668	5,397	5,796	5,303	5,491	6,300
Temporary visa holder	626	771	1,162	1,096	1,301	1,611	1,623
Unknown	271	508	200	397	400	413	478
Engineering	2,781	4,186	5,698	5,922	5,280	7,864	8,963
U.S. citizen or permanent resident	1,485	2,150	2,700	3,048	2,180	2,958	3,738
Temporary visa holder	1,191	1,730	2,791	2,581	2,913	4,490	4,731
Unknown	105	306	207	293	187	416	494
Education	7,174	6,361	6,689	6,569	6,651	6,561	4,944
U.S. citizen or permanent resident	6,408	5,478	5,969	5,748	5,650	5,584	4,120
Temporary visa holder	563	485	554	487	588	566	514
Unknown	203	398	166	334	413	411	310
Humanities	3,336	3,389	4,267	5,295	5,192	4,719	5,662
U.S. citizen or permanent resident	2,997	2,868	3,659	4,487	4,284	3,742	4,520
Temporary visa holder	215	297	493	553	683	697	752
Unknown	124	224	115	255	225	280	390
Other ^d	1,752	2,142	2,496	2,281	2,300	2,900	3,195
U.S. citizen or permanent resident	1,437	1,553	1,812	1,762	1,487	1,745	1,957
Temporary visa holder	245	385	602	422	650	958	976
Unknown	70	204	82	97	163	197	262

^a Includes agricultural sciences and natural resources; biological, biomedical sciences; and health sciences.

^b Includes mathematics and computer and information sciences.

^c Includes psychology.

^d Non-science and engineering fields not shown separately.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates.