

TABLE 53. Doctorate recipients with temporary visas intending to stay in the United States after doctorate receipt, by country of citizenship: 2007–13

Country of citizenship	Total, 2007–13		2007		2008		2009		2010		2011		2012		2013	
	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying
All temporary visa holders	103,397	71.2	15,123	74.3	15,252	73.5	14,719	70.7	13,627	69.1	14,223	70.1	14,775	70.7	15,678	70.0
Africa	3,723	65.6	560	68.4	511	65.4	481	66.3	477	62.9	511	64.2	572	66.3	611	65.1
Egypt	741	63.6	113	65.5	106	63.2	72	70.8	73	65.8	114	57.9	126	64.3	137	61.3
Ghana	411	72.5	56	82.1	55	74.5	67	77.6	65	64.6	55	70.9	55	67.3	58	70.7
Kenya	504	68.7	89	68.5	59	61.0	67	64.2	68	72.1	77	75.3	66	68.2	78	69.2
Nigeria	399	80.5	52	90.4	57	75.4	56	73.2	51	74.5	51	84.3	67	77.6	65	87.7
Other	1,668	60.3	250	62.0	234	62.8	219	60.3	220	55.9	214	57.0	258	63.6	273	59.3
East Asia and South Asia	65,618	76.4	9,652	80.0	9,700	79.2	9,337	75.7	8,568	74.5	9,039	74.8	9,429	75.1	9,893	75.1
China <sup>a</sup>	30,063	84.3	4,719	89.5	4,521	87.8	4,096	83.3	3,738	82.1	3,985	82.1	4,215	82.6	4,789	81.9
India	15,401	85.8	2,072	89.5	2,316	88.6	2,265	84.9	2,139	83.4	2,158	84.6	2,246	85.7	2,205	84.2
Japan	1,724	48.5	276	50.4	256	50.4	256	48.4	236	47.5	243	50.6	239	44.8	218	47.2
South Korea	10,080	62.9	1,442	66.7	1,440	66.6	1,523	64.9	1,378	62.1	1,444	60.0	1,470	60.5	1,383	59.1
Singapore	534	44.0	69	50.7	74	44.6	76	47.4	66	43.9	70	50.0	88	35.2	91	39.6
Taiwan	4,825	60.7	693	52.5	641	56.8	733	58.7	650	58.5	693	65.5	719	65.2	696	67.2
Thailand	1,848	27.8	266	28.6	330	28.2	241	29.5	222	27.9	266	25.9	260	23.5	263	31.2
Vietnam	575	64.9	30	63.3	55	65.5	70	54.3	81	63.0	99	64.6	99	64.6	141	71.6
Other	568	57.9	85	55.3	67	70.1	77	61.0	58	69.0	81	61.7	93	59.1	107	40.2
Europe	11,261	65.4	1,823	68.1	1,788	67.8	1,698	62.6	1,510	64.0	1,485	65.5	1,509	65.7	1,448	63.3
Bulgaria	387	78.0	54	88.9	70	77.1	56	78.6	64	79.7	46	65.2	50	76.0	47	78.7
France	875	64.0	152	69.7	149	66.4	133	66.9	109	56.9	125	64.8	111	56.8	96	62.5
Germany	1,372	59.6	173	63.6	193	64.8	208	56.3	192	56.8	203	65.5	200	60.0	203	51.2
Greece	688	64.5	118	66.1	97	63.9	122	58.2	81	54.3	82	70.7	100	64.0	88	76.1
Italy	1,011	61.7	127	66.1	163	60.7	129	55.8	134	61.2	137	60.6	167	65.9	154	61.0
Romania	846	78.0	166	82.5	145	75.2	155	74.2	113	80.5	101	83.2	100	75.0	66	74.2
Russian Federation	1,023	74.4	211	77.7	172	78.5	157	71.3	128	75.8	120	72.5	125	69.6	110	71.8
Spain	662	61.6	100	57.0	124	62.1	107	57.9	82	62.2	101	62.4	66	66.7	82	65.9
Ukraine	432	77.3	74	77.0	61	80.3	81	72.8	72	75.0	46	78.3	46	84.8	52	76.9
United Kingdom	738	60.8	113	58.4	116	64.7	101	59.4	101	61.4	103	54.4	91	72.5	113	56.6
Other	3,227	62.2	535	62.6	498	66.1	449	58.4	434	60.8	421	62.0	453	63.1	437	61.6
North America and South America	10,460	56.8	1,489	58.2	1,542	57.5	1,580	56.2	1,452	55.9	1,448	57.3	1,469	56.0	1,480	56.3
Argentina	765	60.9	126	61.1	134	67.2	128	63.3	102	57.8	110	62.7	85	58.8	80	50.0
Brazil	1,091	46.9	157	47.1	157	47.8	160	50.6	162	47.5	150	42.0	163	46.6	142	46.5
Canada	3,355	56.7	511	58.5	499	56.1	516	57.0	468	56.2	455	55.8	422	58.3	484	55.2
Chile	519	42.4	61	47.5	81	42.0	82	30.5	56	42.9	80	D	85	50.6	74	36.5
Colombia	1,048	58.3	107	66.4	152	63.8	153	57.5	132	60.6	163	57.1	161	53.4	180	53.3
Mexico	1,402	53.1	208	46.6	204	50.5	215	51.6	201	46.8	185	56.8	213	59.2	176	61.9
Venezuela	318	73.3	58	72.4	54	75.9	55	65.5	46	60.9	37	D	28	67.9	40	82.5
Other	1,962	63.6	261	68.2	261	64.0	271	63.5	285	65.3	268	64.9	312	56.4	304	64.1
Pacific and Australia	1,454	62.9	208	63.9	214	67.8	195	66.2	213	58.7	186	60.8	194	64.4	244	59.0
Indonesia	413	55.0	47	66.0	64	59.4	52	61.5	61	52.5	66	48.5	51	51.0	72	50.0
Philippines	511	73.8	68	79.4	68	82.4	71	73.2	71	71.8	68	72.1	73	74.0	92	66.3

TABLE 53. Doctorate recipients with temporary visas intending to stay in the United States after doctorate receipt, by country of citizenship: 2007–13

Country of citizenship	Total, 2007–13		2007		2008		2009		2010		2011		2012		2013	
	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying	Number	% staying
Other	530	58.5	93	51.6	82	62.2	72	62.5	81	51.9	52	61.5	70	64.3	80	58.8
West Asia	10,085	64.9	1,325	63.5	1,377	65.2	1,317	67.1	1,275	60.4	1,456	64.2	1,523	66.5	1,812	66.4
Bangladesh	541	78.7	68	75.0	76	75.0	66	77.3	63	71.4	77	83.1	86	88.4	105	78.1
Iran	1,450	88.8	133	D	137	89.1	141	89.4	147	85.0	198	88.9	285	88.8	409	87.0
Israel	662	59.2	108	51.9	104	57.7	92	70.7	104	56.7	90	57.8	83	61.4	81	60.5
Jordan	707	47.2	107	41.1	93	48.4	75	48.0	93	46.2	103	55.3	121	46.3	115	46.1
Lebanon	452	77.9	60	85.0	61	77.0	67	82.1	60	70.0	72	69.4	66	80.3	66	81.8
Nepal	569	87.7	25	D	59	88.1	71	88.7	73	84.9	99	85.9	94	86.2	148	89.9
Pakistan	526	54.9	61	63.9	72	73.6	47	D	58	60.3	91	46.2	99	42.4	98	49.0
Saudi Arabia	397	12.3	71	D	61	11.5	47	D	40	17.5	49	14.3	57	14.0	72	11.1
Turkey	3,496	62.8	521	65.8	559	66.0	527	66.0	477	54.3	493	61.9	438	63.7	481	60.5
Other	1,285	56.3	171	56.7	155	55.5	184	57.6	160	58.1	184	52.7	194	58.8	237	54.9
Country unknown	796	41.3	66	71.2	120	38.3	111	42.3	132	43.9	98	39.8	79	46.8	190	28.9

D = suppressed to avoid disclosure of confidential information.

<sup>a</sup> Includes Hong Kong.

NOTE: Percentages based on all doctorate recipients on temporary visas who indicated where they intended to stay after graduation (United States versus foreign location), not just those with definite commitments for employment or postdoctoral study.

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