

TABLE 2-4

Top 25 regions, countries, or economies of origin of U.S. doctorate recipients on temporary visas, by field: 2000–17

(Number)

Region, country, or economy	All fields	All S&E fields	Engineering	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Medical and other health sciences	Physical sciences	Psychology	Social sciences	Non-S&E
All regions, countries, or economies of origin (212 regions, countries, or economies) ^a	246,126	210,053	72,416	7,886	34,142	13,785	4,732	11,889	7,750	28,671	4,186	24,596	36,073
Top 25 regions, countries, or economies of origin	204,400	176,632	64,660	5,725	28,894	12,033	3,853	9,761	6,433	23,514	3,182	18,577	27,768
China ^b	71,864	66,690	24,714	1,748	11,879	4,962	1,623	4,874	1,492	10,923	598	3,877	5,174
India	31,069	29,050	12,222	775	5,933	2,399	343	756	1,396	3,432	274	1,520	2,019
South Korea	23,697	18,160	7,476	584	2,132	941	272	851	663	1,804	454	2,983	5,537
Taiwan	12,036	9,127	3,253	250	1,823	419	143	368	713	937	258	963	2,909
Canada	8,178	5,765	955	168	1,219	220	200	282	322	671	664	1,064	2,413
Turkey	7,959	6,629	2,814	226	590	451	78	338	50	662	144	1,276	1,330
Thailand	4,928	4,261	1,665	359	496	212	36	137	469	366	32	489	667
Iran	4,522	4,345	3,113	43	179	307	49	132	37	324	20	141	177
Japan	4,011	2,991	443	76	433	82	83	94	164	335	179	1,102	1,020
Mexico	3,700	3,131	831	402	440	114	110	190	73	287	36	648	569
Germany	3,523	2,746	474	70	447	169	123	213	63	469	134	584	777
Brazil	2,828	2,352	420	307	444	137	81	126	149	113	46	529	476
Russia	2,827	2,496	382	16	342	136	77	279	17	863	44	340	331
Italy	2,582	1,998	502	44	208	98	83	151	22	314	38	538	584
Colombia	2,410	2,028	651	133	397	54	94	105	58	178	34	324	382
Egypt	2,065	1,870	929	70	258	169	45	20	123	129	7	120	195
France	2,045	1,646	558	40	223	61	99	83	23	288	17	254	399
Romania	2,041	1,782	256	19	215	253	35	302	16	451	39	196	259
Saudi Arabia	1,938	1,384	498	51	146	149	37	49	201	72	15	166	554
United Kingdom	1,845	1,300	137	29	254	42	120	114	66	198	78	262	545
Jordan	1,743	1,519	636	66	155	136	s	84	178	144	s	101	224
Greece	1,711	1,511	557	43	167	217	25	98	37	182	31	154	200
Spain	1,634	1,032	258	28	141	50	39	50	37	104	16	309	602
Bangladesh	1,628	1,515	747	31	119	218	s	26	38	150	s	162	113
Argentina	1,616	1,304	169	147	254	37	27	39	26	118	12	475	312

s = suppressed for reasons of confidentiality and/or reliability.

^a Excludes cases with unknown region, country, or economy of origin.

^b China includes Hong Kong.

Note(s)

Data include temporary residents and non-U.S. citizens with unknown visa status. Rank is based on total number of doctorates.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation, special tabulations (2018) of the 2017 Survey of Earned Doctorates (SED).

Science and Engineering Indicators