

TABLE 5-5

Employed foreign-born college graduates, by broad field of highest degree, place of birth, and broad occupation: 2019

(Number)

Field of highest degree and place of birth	Total	S&E occupations	S&E-related occupations	Non-S&E occupations
All foreign-born college graduates, all degree fields	8,602,000	2,192,000	1,802,000	4,609,000
India	1,334,000	632,000	239,000	463,000
China	666,000	299,000	129,000	238,000
Philippines	634,000	54,000	277,000	303,000
Mexico	468,000	59,000	71,000	338,000
Canada	364,000	68,000	53,000	243,000
Germany, not specified	287,000	44,000	44,000	198,000
South Korea	281,000	59,000	68,000	154,000
Vietnam	215,000	65,000	43,000	107,000
Taiwan	178,000	52,000	28,000	97,000
United Kingdom, not specified	161,000	36,000	26,000	100,000
Japan	143,000	25,000	24,000	93,000
Colombia	139,000	22,000	22,000	96,000
Iran	135,000	49,000	33,000	53,000
Jamaica	133,000	8,000	34,000	91,000
Cuba	127,000	12,000	37,000	78,000
Venezuela	126,000	9,000	17,000	99,000
Nigeria	125,000	21,000	44,000	60,000
Pakistan	118,000	21,000	25,000	71,000
Dominican Republic	110,000	6,000	S	73,000
France	105,000	27,000	11,000	67,000
Brazil	101,000	24,000	20,000	57,000
Peru	95,000	11,000	9,000	74,000
Thailand	87,000	6,000	S	60,000
Russia	86,000	33,000	15,000	38,000
Hong Kong	85,000	30,000	16,000	40,000
All other countries	2,302,000	520,000	466,000	1,317,000
S&E fields	3,756,000	1,828,000	560,000	1,367,000
India	841,000	551,000	109,000	181,000
China	398,000	262,000	65,000	71,000
Mexico	152,000	48,000	25,000	79,000
Philippines	149,000	40,000	20,000	88,000
Canada	127,000	58,000	7,000	62,000
South Korea	111,000	42,000	23,000	47,000
Vietnam	110,000	57,000	20,000	34,000
Germany, not specified	105,000	36,000	17,000	52,000
Iran	91,000	44,000	15,000	33,000
Taiwan	86,000	45,000	13,000	28,000
United Kingdom, not specified	74,000	31,000	7,000	36,000
Japan	57,000	21,000	5,000	31,000
Pakistan	54,000	18,000	6,000	30,000
Russia	53,000	27,000	10,000	16,000
Colombia	50,000	19,000	4,000	27,000
Nigeria	45,000	14,000	11,000	20,000
France	45,000	22,000	3,000	20,000
Brazil	42,000	19,000	S	13,000
Hong Kong	42,000	24,000	4,000	14,000
Ukraine	41,000	14,000	6,000	21,000
Cuba	41,000	7,000	10,000	23,000
Italy	33,000	16,000	4,000	13,000

TABLE 5-5

Employed foreign-born college graduates, by broad field of highest degree, place of birth, and broad occupation: 2019

(Number)

Field of highest degree and place of birth	Total	S&E occupations	S&E-related occupations	Non-S&E occupations
Poland	32,000	14,000	6,000	13,000
Bangladesh	31,000	20,000	3,000	8,000
Peru	29,000	7,000	3,000	18,000
All other countries	917,000	373,000	155,000	389,000
S&E-related fields	1,504,000	134,000	1,067,000	304,000
Philippines	280,000	4,000	245,000	30,000
India	172,000	41,000	104,000	27,000
China	93,000	24,000	59,000	11,000
Canada	50,000	S	42,000	6,000
South Korea	49,000	S	42,000	5,000
Mexico	48,000	1,000	30,000	17,000
Haiti	S	D	S	S
Cuba	34,000	D	26,000	S
Nigeria	31,000	S	24,000	S
Vietnam	29,000	S	21,000	5,000
United Kingdom, not specified	27,000	S	14,000	11,000
Jamaica	27,000	S	25,000	2,000
Germany, not specified	26,000	2,000	18,000	7,000
Peru	24,000	D	5,000	19,000
Pakistan	23,000	S	20,000	2,000
Iran	23,000	S	17,000	3,000
Japan	23,000	S	15,000	5,000
Ukraine	21,000	D	11,000	11,000
Taiwan	20,000	*	13,000	6,000
Dominican Republic	19,000	D	11,000	D
Thailand	S	D	S	S
El Salvador	18,000	D	S	S
Iraq	16,000	D	15,000	D
Colombia	15,000	S	11,000	2,000
Venezuela	14,000	S	12,000	D
All other countries	369,000	35,000	242,000	91,000
Non-S&E fields	3,342,000	230,000	174,000	2,938,000
India	321,000	40,000	27,000	255,000
Mexico	269,000	10,000	16,000	243,000
Philippines	205,000	9,000	11,000	184,000
Canada	187,000	S	S	175,000
China	175,000	13,000	5,000	157,000
Germany, not specified	156,000	7,000	9,000	139,000
South Korea	120,000	15,000	3,000	102,000
Venezuela	87,000	D	D	85,000
Jamaica	77,000	S	S	71,000
Vietnam	75,000	6,000	2,000	68,000
Colombia	75,000	1,000	7,000	66,000
Taiwan	71,000	7,000	D	63,000
Dominican Republic	67,000	D	S	49,000
Japan	63,000	S	S	57,000
United Kingdom, not specified	60,000	2,000	5,000	53,000
Cuba	52,000	D	D	48,000
France	51,000	3,000	S	46,000
Nigeria	49,000	4,000	9,000	35,000

TABLE 5-5

Employed foreign-born college graduates, by broad field of highest degree, place of birth, and broad occupation: 2019

(Number)

Field of highest degree and place of birth	Total	S&E occupations	S&E-related occupations	Non-S&E occupations
Thailand	45,000	D	*	44,000
Brazil	45,000	3,000	2,000	40,000
England	44,000	D	D	42,000
Peru	42,000	4,000	1,000	37,000
Pakistan	41,000	S	D	39,000
Nicaragua	36,000	D	D	36,000
Hong Kong	30,000	S	S	23,000
All other countries	899,000	81,000	40,000	779,000

* = suppressed when population estimate < 500. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

Note(s):

Numbers are rounded to the nearest 1,000. Detail may not add to total because of rounding. For each broad degree field, data are presented for the 25 countries with the largest numbers of foreign-born college graduates employed in the United States during the survey reference week. Data include non-U.S. citizens who are on permanent or temporary visas.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates: 2019.