

Table SHED-10

International graduate student enrollment in U.S. universities, by field and selected regions, countries, or economies of origin: 2019–20

(Number)

Region, country, or economy	All fields	S&E									Non-S&E
		All S&E fields	Engineering	Agricultural sciences	Biological sciences	Computer sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	
2019											
Total	363,290	230,770	81,550	4,490	16,990	63,760	21,220	18,480	3,790	20,520	132,520
China	129,340	86,110	30,470	1,410	6,270	18,350	13,590	7,230	1,070	7,730	43,230
India	89,760	69,900	25,470	570	3,070	33,940	2,460	2,560	390	1,450	19,860
South Korea	16,130	6,910	2,220	140	600	810	530	610	320	1,690	9,220
Iran	7,770	6,480	4,040	100	280	920	170	670	60	250	1,290
Taiwan	8,760	4,920	1,920	90	480	1,140	400	490	110	280	3,840
Bangladesh	5,810	4,910	2,440	80	370	890	180	610	10	340	900
Saudi Arabia	8,270	4,100	1,610	60	470	870	310	330	100	330	4,180
Nepal	4,020	3,160	710	260	480	630	110	750	20	190	860
Nigeria	5,960	3,060	980	160	350	600	170	350	60	400	2,900
Canada	9,010	2,700	590	70	430	240	210	310	360	510	6,300
Turkey	3,390	2,160	850	20	180	320	100	140	100	450	1,230
Vietnam	3,530	1,840	430	20	170	500	260	230	50	190	1,680
Brazil	4,550	1,770	500	210	240	190	70	140	70	350	2,780
Pakistan	2,400	1,580	560	20	90	450	70	140	20	220	820
Sri Lanka	1,760	1,540	290	40	140	100	180	740	10	50	210
Mexico	3,190	1,540	440	80	230	100	100	190	50	370	1,650
Ghana	2,230	1,350	270	70	150	120	240	150	20	330	880
Colombia	2,700	1,320	420	80	170	90	90	140	30	300	1,380
Germany	2,230	1,040	200	40	150	100	100	130	50	290	1,190
France	2,200	1,040	450	20	80	100	110	80	30	190	1,160
Other locations	50,300	23,340	6,680	930	2,610	3,340	1,770	2,490	890	4,630	26,960
2020											
Total	290,140	188,200	65,450	4,160	15,420	50,870	16,460	16,470	3,270	16,090	101,940
China	98,170	68,290	24,290	1,200	5,470	14,780	9,730	6,260	940	5,620	29,880
India	68,920	52,990	18,390	510	2,670	25,630	2,010	2,330	340	1,120	15,940
South Korea	13,830	6,310	2,040	140	580	730	490	560	300	1,480	7,520
Iran	6,390	5,270	3,230	90	250	760	140	550	50	200	1,110
Bangladesh	5,320	4,570	2,330	80	340	820	160	570	10	260	760
Taiwan	6,950	4,170	1,560	90	430	940	340	470	100	240	2,780
Saudi Arabia	6,780	3,390	1,350	50	380	750	240	260	80	270	3,390
Nepal	3,690	2,950	650	240	450	630	130	670	20	180	740
Nigeria	5,070	2,770	920	140	360	510	160	320	50	310	2,300
Canada	7,680	2,430	530	110	420	240	170	290	290	390	5,250
Turkey	2,950	1,950	770	20	170	280	100	130	90	390	1,010
Vietnam	3,290	1,790	410	20	190	480	240	240	40	160	1,500
Brazil	3,730	1,620	450	210	220	180	80	140	50	280	2,110
Mexico	2,890	1,460	420	70	220	100	100	190	40	310	1,440
Pakistan	2,150	1,440	510	20	90	450	70	130	20	150	710
Sri Lanka	1,520	1,360	260	40	130	90	160	630	10	40	160
Colombia	2,340	1,230	420	70	170	70	100	140	30	240	1,110
Ghana	1,960	1,210	270	70	150	100	210	150	20	240	750

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		All S&E fields	Engineering	Agricultural sciences	Biological sciences	Computer sciences	Mathematics and statistics	Physical sciences	Psychology		Social sciences
Egypt	1,310	970	520	10	80	160	20	110	10	70	340
Japan	1,960	900	190	30	100	130	50	80	30	280	1,060
Other locations	43,240	21,150	5,930	940	2,570	3,060	1,780	2,240	760	3,860	22,100

Note(s):

Data include active foreign national students on F-1 visas and exclude those on optional practical training. Graduate enrollment includes master's and doctoral degrees. Numbers are rounded to the nearest 10. Places of origin are ordered by total number of S&E students. Detail may not add to total because of rounding and the inclusion of a small number of students who could not be classified according to field of study. Physical sciences include earth, atmospheric, and ocean sciences. The data reflect fall enrollment in a given year and include students with active status as of 15 November of that year.

Source(s):

U.S. Department of Homeland Security, U.S. Immigration and Customs Enforcement, special tabulations (2021) of the Student and Exchange Visitor Information System (SEVIS) database.

Science and Engineering Indicators