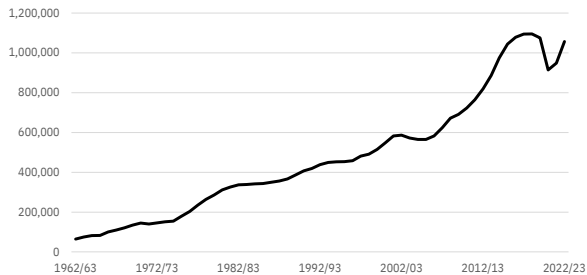


INTERNATIONAL STUDENTS

Open Doors 2023 included international students enrolled at U.S. higher education institutions in the United States and online from abroad, and those on Optional Practical Training (OPT).

INTERNATIONAL STUDENT TRENDS

In 2022/23, the total number of international students at U.S. colleges and universities increased by 12% to 1,057,188 students.



	Total int'l students	% change
2018/19	1,095,299	0.05
2019/20	1,075,496	-1.8
2020/21	914,095	-15.0
2021/22	948,519	3.8
2022/23	1,057,188	11.5

International students accounted for 5.6% of the total U.S. higher education population of 18,961,280 students.*

NEW INTERNATIONAL STUDENT ENROLLMENT

	New int'l students	% change
2018/19	269,383	-0.9
2019/20	267,712	-0.6
2020/21	145,528	-45.6
2021/22	261,961	80.0
2022/23	298,523	14.0

U.S. STATES HOSTING INTERNATIONAL STUDENTS

	2021/22	2022/23	% change
California	134,043	138,393	3.2
New York	113,666	126,782	11.5
Texas	70,223	80,757	15.0
Massachusetts	71,026	79,751	12.3
Illinois	46,599	55,337	18.8
Pennsylvania	44,370	48,593	9.5
Florida	39,622	42,590	7.5
Ohio	31,146	34,204	9.8
Michigan	27,657	33,501	21.1
Arizona	25,677	30,054	17.0
Other States	344,490	387,226	12.4

Note: Percent distribution may not total 100.0 due to rounding
 Note: Numbers include both enrolled international students and international students on Optional Practical Training (OPT) for all tables except new enrollments

*Projection of total U.S. higher education. Source: National Center for Education Statistics, 2023.

The Institute of International Education (IIE) has conducted an annual statistical survey of international educational exchange activity into and out of the United States since 1948. The results of the survey have been published annually as the Open Doors Report on International Educational Exchange since 1955. The Open Doors project is sponsored by the U.S. Department of State with funding provided by the U.S. Government and supported in its implementation by IIE. Visit us online at: <http://www.opendoorsdata.org>.

PLACES OF ORIGIN OF INTERNATIONAL STUDENTS

	2021/22	2022/23	% of total	% change
WORLD TOTAL	948,519	1,057,188	100.0	11.5
China	290,086	289,526	27.4	-0.2
India	199,182	268,923	25.4	35.0
South Korea	40,755	43,847	4.1	7.6
Canada	27,013	27,876	2.6	3.2
Vietnam	20,713	21,900	2.1	5.7
Taiwan	20,487	21,834	2.1	6.6
Nigeria	14,438	17,640	1.7	22.2
Japan	13,449	16,054	1.5	19.4
Brazil	14,897	16,025	1.5	7.6
Saudi Arabia	18,206	15,989	1.5	-12.2
Nepal	11,799	15,090	1.4	27.9
Mexico	14,500	14,541	1.4	0.3
Bangladesh	10,597	13,563	1.3	28.0
Iran	9,295	10,812	1.0	16.3
United Kingdom	10,292	10,659	1.0	3.6
Pakistan	8,772	10,164	1.0	15.9
Germany	8,550	9,751	0.9	14.0
Colombia	8,077	9,096	0.9	12.6
Turkey	8,467	8,657	0.8	2.2
France	7,751	8,552	0.8	10.3
Spain	8,165	8,548	0.8	4.7
Indonesia	8,003	8,467	0.8	5.8
Ghana	4,916	6,468	0.6	31.6
Italy	5,695	6,274	0.6	10.2
Hong Kong	5,848	5,867	0.6	0.3
Other Places of Origin	158,566	171,065	16.2	7.9

U.S. INSTITUTIONS HOSTING INTERNATIONAL STUDENTS, 2022/23

New York University	New York	NY	24,496
Northeastern University - Boston	Boston	MA	20,637
Columbia University	New York	NY	19,001
Arizona State University - Campus Immersion	Tempe	AZ	17,981
University of Southern California	Los Angeles	CA	17,264
University of Illinois - Urbana-Champaign	Champaign	IL	14,680
Boston University	Boston	MA	13,281
Purdue University - West Lafayette	West Lafayette	IN	11,872
University of California - Berkeley	Berkeley	CA	11,719
University of California - San Diego	La Jolla	CA	10,431
University of Michigan - Ann Arbor	Ann Arbor	MI	10,411
University of Washington	Seattle	WA	10,198
University of California - Los Angeles	Los Angeles	CA	9,725
University of Texas - Dallas	Richardson	TX	9,582
Johns Hopkins University	Baltimore	MD	9,322
Pennsylvania State University - University Park	University Park	PA	9,161
Carnegie Mellon University	Pittsburgh	PA	9,009
University of California - Irvine	Irvine	CA	8,984
University of Pennsylvania	Philadelphia	PA	8,614
University of Wisconsin - Madison	Madison	WI	8,567
Other Institutions	-	-	802,253

ACADEMIC LEVEL TRENDS OF INTERNATIONAL STUDENTS

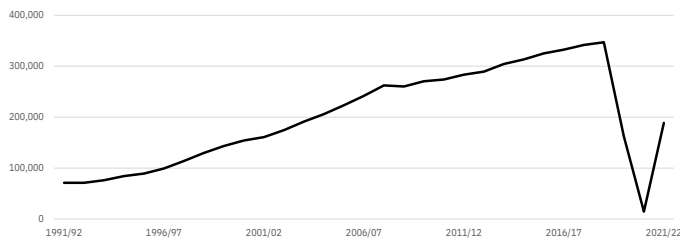
	Under-graduate	% change	Graduate	% change	Non-degree	% change	OPT	% change
2018/19	431,930	-2.4	377,943	-1.3	62,341	-5.0	223,085	9.6
2019/20	419,321	-2.9	374,435	-0.9	58,201	-6.6	223,539	0.2
2020/21	359,787	-14.2	329,272	-12.1	21,151	-63.7	203,885	-8.8
2021/22	344,532	-4.2	385,097	17.0	34,131	61.4	184,759	-9.4
2022/23	347,602	0.9	467,027	21.3	43,766	28.2	198,793	7.6

INTERNATIONAL STUDENTS (cont'd)

PRIMARY SOURCE OF FUNDING	2022/23	% of total	SELECTED FIELDS OF STUDY	2021/22	2022/23	% of total	% change
Personal and Family	600,926	56.8	Math and Computer Science	200,301	240,230	22.7	19.9
U.S. College or University	207,788	19.7	Engineering	188,194	202,801	19.2	7.8
Current Employment	201,162	19.0	Business and Management	147,293	157,281	14.9	6.8
Foreign Government or University	23,296	2.2	Social Sciences	78,770	85,998	8.1	9.2
Foreign Private Sponsor	7,434	0.7	Physical and Life Sciences	78,712	84,830	8.0	7.8
U.S. Private Sponsor	2,351	0.2	Fine and Applied Arts	51,136	51,689	4.9	1.1
U.S. Government	1,684	0.2	Health Professions	32,052	34,856	3.3	8.7
International Organization	489	0.0	Communications and Journalism	19,702	21,990	2.1	11.6
Other Sources of Funding	12,058	1.1	Legal Studies and Law Enforcement	13,793	16,096	1.5	16.7
			Education	15,272	15,897	1.5	4.1

U.S. STUDENTS STUDYING ABROAD

In 2021/22, the total number of U.S. students who studied abroad for academic credit increased to 188,753 students, a nearly 13-fold increase of 1,197%.



DURATION OF STUDY ABROAD	2020/21	2021/22	% total
Short-term			
8 weeks or less during the academic year	869	29,757	15.8
Summer term	8,421	92,424	49.0
Mid-length (One/two quarters or semester)	4,120	61,815	32.7
Long-term (Academic or calendar year)	1,139	4,757	2.5

HOST REGIONS	2020/21	2021/22	% of total	% change
Europe	9,647	138,007	73.1	1,330.6
Latin America & Caribbean	1,600	19,387	10.3	1,111.7
Asia	1,795	8,892	4.7	395.4
Middle East & North Africa	711	5,559	2.9	681.9
Sub-Saharan Africa	354	4,614	2.4	1,203.4
Oceania	71	1,318	0.7	1,756.3
North America	32	673	0.4	2,003.1
Antarctica	3	4	0.0	33.3
Multiple Destinations	336	10,299	5.5	2,965.2

Note: Cyprus and Turkey are included in Europe; Mexico is included in Latin America

SELECTED FIELDS OF STUDY	2020/21	2021/22	% of total	% change
Business and Management	2,512	39,220	20.8	1,461.3
Social Sciences	2,502	33,178	17.6	1,226.1
Physical and Life Sciences	1,398	15,441	8.2	1,004.5
Fine and Applied Arts	929	13,359	7.1	1,338.0
Foreign Language and International Studies	1,283	13,229	7.0	931.1

RACE/ETHNICITY	2020/21	2021/22
American Indian or Alaska Native	0.4	0.4
Asian or Pacific Islander	10.0	8.6
Black or African-American	4.1	5.3
Hispanic or Latino(a)	12.3	11.9
Multiracial	4.8	5.3
White	68.3	68.6

DESTINATIONS	2020/21	2021/22	% of total	% change
WORLD TOTAL	14,549	188,753	100.0	1,197.4
Italy	2,193	30,610	16.2	1,295.8
United Kingdom	1,612	27,503	14.6	1,606.1
Spain	2,089	25,348	13.4	1,113.4
France	1,025	14,397	7.6	1,304.6
Germany	412	7,644	4.0	1,755.3
Ireland	213	7,031	3.7	3,200.9
Costa Rica	565	4,751	2.5	740.9
Greece	418	4,484	2.4	972.7
Denmark	622	4,393	2.3	606.3
South Korea	977	4,304	2.3	340.5
Mexico	248	2,832	1.5	1,041.9
Israel	539	2,714	1.4	403.5
Czech Republic	79	2,425	1.3	2,969.6
Ecuador	145	2,283	1.2	1,474.5
Netherlands	29	2,227	1.2	7,579.3
Austria	46	2,037	1.1	4,328.3
Switzerland	131	1,573	0.8	1,100.8
South Africa	89	1,543	0.8	1,633.7
Sweden	80	1,416	0.8	1,670.0
Peru	6	1,368	0.7	22,700.0
Iceland	260	1,274	0.7	390.0
United Arab Emirates	2	1,176	0.6	58,700.0
Argentina	6	1,041	0.6	17,250.0
Portugal	26	1,014	0.5	3,800.0
Belize	156	970	0.5	521.8
Other Destinations	2,581	32,395	17.2	1,155.1

PARTICIPATION IN STUDY ABROAD	Student total	% of total
All U.S. undergraduates who study abroad during their degree program	169,216	5.9
U.S. higher education undergraduate total*	2,867,563	

*Total U.S. students receiving Associate and Bachelor's degrees. Source: National Center for Education Statistics, 2022

OTHER FORMS OF EDUCATION ABROAD

In addition to the 188,753 U.S. students who received academic credit for study abroad in 2021/22, 252 institutions reported that 12,697 students participated in non-credit experiential activities, such as work, internships, volunteering, and research abroad. Furthermore, 249 U.S. institutions reported that 16,626 students participated in online global learning opportunities, including remote internships, collaborative project-based learning, and videoconference dialogues.