



Executive Summary

Background

[The Student and Exchange Visitor Program \(SEVP\)](#) is part of U.S. Homeland Security Investigations (HSI) within the U.S. Department of Homeland Security (DHS). SEVP manages the [Student and Exchange Visitor Information System \(SEVIS\)](#), the web-based system that DHS uses to maintain and manage information on nonimmigrant students whose primary purpose for coming to the United States is to study.

A nonimmigrant is any foreign national who temporarily visits the United States to fulfill a specific purpose (e.g., tourism, business, study). SEVP acts as a bridge for organizations and individuals with an interest in information about nonimmigrant students in the following categories:

- F-1 STUDENTS – Nonimmigrant students whose primary purpose is to complete an academic course of study at an SEVP-certified school or program.
- M-1 STUDENTS – Nonimmigrant students whose primary purpose is to complete a vocational course of study at an SEVP-certified school or program.
- J-1 EXCHANGE VISITORS – Nonimmigrant students selected to participate in a U.S. Department of State-designated exchange visitor program.

SEVP certifies U.S. schools to enroll nonimmigrant students and ensures their compliance with administrative regulations. The U.S. Department of State manages the J-1 Visa Exchange Visitor Program, under which there are a variety of exchange visitor categories. Both SEVP and the Department of State use SEVIS to maintain critical information that allows DHS to protect national security, while supporting the legal entry of nonimmigrant students, also termed international students and exchange visitors.



SEVIS by the Numbers

SEVIS by the Numbers is an annual report that highlights key SEVIS data. The data illustrates trends, values and information specifically on F and M international students studying in the United States. The report includes the following sections:

- [STUDENTS](#) – Data on international students who come to the United States to study.
- [SCHOOLS](#) – Data on SEVP-certified schools that enroll international students in the United States.
- [STATES AND TERRITORIES](#) – Data about international student demographics within individual U.S. states and territories.

This SEVIS by the Numbers report uses SEVIS data from calendar year 2023 and compares it to data from calendar year 2022. This report can also be compared to calendar year data in the [SEVP Data Library on HSI.gov](#) as well as the [2022 SEVIS by the Numbers report](#).

PLEASE NOTE: An international student or exchange visitor is deemed active once they enter the United States and engage in their program of study or exchange visitor program.

Trends

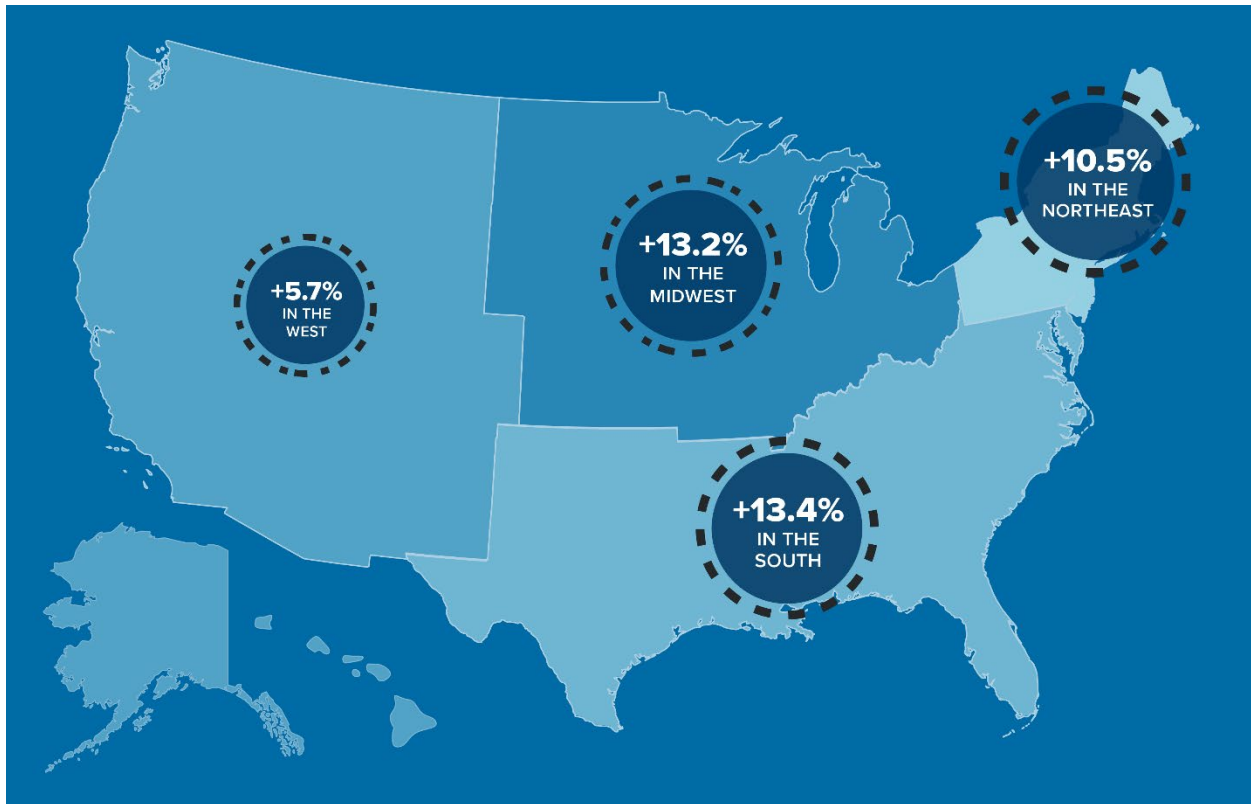
International student enrollment in the United States in 2023 showed a substantial increase from calendar year 2022. The total number of SEVIS records for active F-1 and M-1 students was 1,503,649 in calendar year 2023, an increase of 10.4 percent from calendar year 2022 and the largest number of records since calendar year 2019.

- All four regions in the United States saw an increase in international student records from 2022 to 2023, with respective increases ranging from 5.7 to 13.4 percent.
- In calendar year 2023, 7,417 SEVP-certified schools were eligible to enroll international students, a decrease of 266 schools from 2022 (7,683 schools)¹.
- The number of international students enrolled at kindergarten through grade 12 (K-12) schools increased 1.9 percent from 2022 to 2023 (+1,041).
- No K-12 schools hosted more than 700 international students in calendar year 2023, similar to calendar year 2022.
- The number of students from India and China made Asia the most popular continent of origin. India sent 27.1 percent more students compared to 2022 (+80,469). Reversing the trend from 2021 and 2022, China sent 1.9 percent more students in 2023 (+6,169).
- There were 160,627 pre- and post-completion optional practical training (OPT) students with both an employment authorization document (EAD) and who reported working for an employer in calendar year 2023, compared to 117,301 in calendar year 2022 —a 36.9 percent increase.

¹ The number of SEVP-certified schools can be impacted by schools whose certification has been withdrawn or by schools who chose to merge petitions during the calendar year.



- In 2023, California hosted 237,594 international students, the largest percentage of international students (15.8%) of any U.S. state.
- There was a total of 122,101 international students participating in science, technology, engineering, and mathematics (STEM) OPT in 2023. Most students participating in STEM OPT were from India (39.1%) or China (23.7%).



The figure above illustrates the percent changes of international student records by U.S. region from calendar year 2022 to calendar year 2023. Groupings are based on the U.S. Census regions.

PLEASE NOTE: Continent information within this report was compiled using the United Nations' composition of macrogeographical (continental) regions, geographical subregions, and selected economic and other groupings.



Overview

Between the calendar year 2022 and calendar year 2023 reporting period, the total number of F-1 and M-1 international student records increased by 141,492 (+10.4%). In calendar year 2023, international students in the United States hailed from 238 countries and pursued 1,479 different primary majors.² International students engaged in studies across a variety of education levels, from primary schools to flight training schools to higher education.

International Students in Higher Education

Most F-1 and M-1 students come to the United States to take part in the higher education system. In 2023, roughly 90 percent of all F-1 and M-1 students were enrolled in an SEVP-certified associate, bachelor's, master's, or doctoral program. Specifically, international students in the United States pursued 1,352,844 degrees in higher education, which is an increase from calendar year 2022 (+126,613). It is important to note that one student might partake in more than one level of education in a given calendar year, so they may be counted in multiple educational levels.

Associate Degrees

There were 79,648 F-1 students who sought an associate degree in calendar year 2023, which accounted for nearly six percent of higher education degrees pursued by the international student population. This represents an 11.5 percent increase from calendar year 2022, in which 71,445 F-1 students sought an associate degree and accounted for nearly six percent of degrees sought by the international student population. The number of students enrolled in associate degree programs increased by nearly 12 percent (8,203) between calendar year 2022 and 2023.

Bachelor's and Master's Degrees

There were 1,066,763 F-1 students who sought either a bachelor's (457,906) or master's (608,857) degree in calendar year 2023, which accounted for 79 percent of higher education degrees sought by the international student population. These two levels of education were the most popular among international students in the United States. The percentage of students pursuing bachelor's degrees increased by 1.7 percent (7,498) and

² A primary major is the foremost major listed on an international student's SEVIS record and corresponds to most of their coursework while studying in the United States.



the percentage of students pursuing master’s degrees increased by 20 percent (101,662) between calendar years 2022 and 2023.

Doctoral Degrees

There were 206,433 F-1 students who sought a doctoral degree in calendar year 2023, which accounted for 15.3 percent of higher education degrees sought by the international student population. In comparison, 197,183 F-1 students sought a doctoral degree in calendar year 2022 and accounted for 16.1 percent of degrees sought by the international student population. The number of students enrolled in doctoral programs increased 4.7 percent (9,250) between calendar year 2022 and calendar year 2023.

International Students by Degree Type

5.9% (79,648) Associate

33.8% (457,906) Bachelor’s

45% (608,857) Master’s

15.3% (206,433) Doctoral

Above are the percentage breakdowns by degree type of the total number of international student records enrolled in the U.S. higher education system in calendar year 2023.

Primary Majors

International students can pursue more than one major during their program of study in the United States. This section focuses on students’ primary majors, which are the foremost majors listed on their SEVIS record and correspond to most of their coursework in the United States.

The top 20 most popular higher education majors for international students in calendar year 2023 were:

Primary Major	2023 Active Student Count
Computer Science	108,438
Second Language Learning**	99,721
Business Administration and Management, General	86,235
Computer and Information Sciences, General	78,408
Electrical and Electronics Engineering	37,322
Management Science	35,270
Mechanical Engineering	30,319
Information Technology	28,881



Econometrics and Quantitative Economics	27,899
Management Sciences and Quantitative Methods, Other	27,249
General Studies	27,185
Liberal Arts and Sciences/Liberal Studies	26,607
Information Science/Studies	24,768
Regular/General High School/Secondary Diploma Program	22,930
Biology/Biological Sciences, General	19,797
Civil Engineering, General	18,135
Computer Engineering, General	17,417
High School/Secondary Diploma Programs, Other	16,703
Chemistry, General	15,984
Mathematics, General	15,493

***“Second Language Learning” indicates a major in a language other than English, such as (but not limited to) Spanish language and/or literature, Japanese language and/or literature, etc.*

Fifty-one percent (763,443) of international students studied at least one of the top 20 majors listed above.

Please visit the [SEVP Data Library](#) for additional data on international students and schools.

International Students at K-12 Schools

There were 54,558 international student records for K-12 education during calendar year 2023. China sent 26.3 percent of all K-12 students in 2023, followed by Republic of Korea (South Korea), Mexico, Spain, and Vietnam.

26.3% (14,329): China

7.4% (4,059): Republic of Korea (South Korea)

6.8% (3,732): Mexico

5.9% (3,195): Spain

5.8% (3,187): Vietnam

Above are the top five countries of citizenship with the largest number of international K-12 students in the United States in calendar year 2023.



Optional Practical Training and Curricular Practical Training

International students can participate in various types of practical training related to their field of study while they are in the United States.

- Pre-completion OPT takes place prior to a student's program end date and can last up to 12 months.
- Post-completion OPT takes place after a student's program end date and can also last up to 12 months.
- STEM OPT is a 24-month extension of OPT for qualifying students with degrees in science, technology, engineering and mathematics (STEM).
- Curricular Practical Training (CPT) takes place prior to a student's program end date and is integral to the school's established curriculum.

PLEASE NOTE: To participate in any form of OPT, an international student must receive an EAD from U.S. Citizenship and Immigration Services.

The total number of international students working at any point during a calendar year may exceed the number of employment authorizations issued each year because STEM OPT extensions are two-year authorizations and OPT authorizations are granted on a rolling basis throughout the year. Reporting the number of authorizations issued allows for precise reporting on how many individuals pursued work authorization under the program in a given year. More information on total annual employment authorizations is available in the [SEVP Data Library](#).

International Students from Around the World

Other than Antarctica, F-1 and M-1 students come from every continent in the world, and from more than 238 countries and territories. Asia had the largest number of active international student records (1,070,875), accounting for 71.2 percent of the international student population.

The figure below illustrates the overall increase or decline rate of international student records from each continent from calendar year 2022 to calendar year 2023.



The top 10 countries of citizenship with the largest number of international student records in the United States in calendar year 2023 were:

Country of Citizenship	Active Student Count
India	377,620
China	330,365
Republic of Korea (South Korea)	63,314
Canada	43,873
Brazil	41,703
Vietnam	31,310
Japan	28,408
Taiwan	28,218
Nigeria	26,431
Mexico	23,756

Africa

The overall number of active F-1 and M-1 student records coming from Africa increased by 12,694 student records from calendar year 2022 (77,246) to calendar year 2023 (89,925). Nigeria (26,431) was the West African country that sent the most students in 2023. Additionally, Kenya (6,535) was the East African country that sent the most students in 2023. Lastly, Libya (-65) saw the steepest decrease in student records across the continent.

Country	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Sierra Leone	+51.4%	+184	542
Ghana	+48.2%	+3,635	11,172
South Sudan	+47.1%	+73	228

Above are the African countries that sent at least 50 international students to the United States and saw the greatest fluctuation in enrollments from calendar year 2022 to calendar year 2023.

Asia

Forty-seven percent (707,985) of all active SEVIS records hailed from either India (377,620) or China (330,365) in calendar year 2023, one percentage point higher than calendar year 2022. The overall number of active F-1 and M-1 student records coming from Asia increased by 111,826 from calendar year 2022 to calendar year 2023, with student record trends varying across different countries.

The number of international student records from India and China made Asia the most popular continent of origin. India sent 80,469 more students, while China sent 6,169 more students.

Seventy-one percent of all international students in the United States call Asia home.

Other Asian countries that sent fewer students this year compared to last include Saudi Arabia (-1,896), Kuwait (-579), Oman (-327) and Malaysia (-197).

Country	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Maldives	+177.8%	+64	100
Turkmenistan	+59.5%	+308	826
Kyrgyzstan	+58.1%	+695	1,892

Above are the Asian countries that sent at least 50 international students to the United States and saw the greatest fluctuation in enrollments in the reporting period calendar year 2022 to calendar year 2023.

Australia and Pacific Islands

The overall number of active F-1 and M-1 student records from Australia and Pacific Island nations increased by 946 from calendar year 2022 to calendar year 2023. In calendar year 2023, there were 9,323 active student records from this region, which is an 11.3 percent increase from calendar year 2022 (8,377). Ninety-five percent of enrollments from this continent hail from the region’s largest countries: Australia (6,623) and New Zealand (2,251).

Country	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Fiji	+45.8%	+33	105
Papua New Guinea	+26.7%	+40	190
Australia	+10.6%	+633	6,623

Above are the Australian and Pacific Island countries that sent at least 50 international students to the United States and saw the greatest fluctuation in enrollments in the reporting period calendar year 2022 to calendar year 2023.

Europe

The overall number of active F-1 and M-1 student records coming from Europe increased by 2,195 from calendar year 2022 (128,657) to calendar year 2023 (130,852). Student enrollment from the United Kingdom (+707), Russia (+677), Spain (+654), France (+183), and Poland (+157) all increased in calendar year 2023.

Country	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Moldova	+9.5%	+148	266
Kosovo	+9.3%	+150	294
Montenegro	+9%	+133	327
Russia	+8.9%	+4,577	8,302
Albania	+8.4%	+1,007	1,805

Above are the European countries that sent at least 50 international students to the United States and saw the greatest fluctuation in enrollments in the reporting period calendar year 2022 to calendar year 2023.

North America

The overall number of active F-1 and M-1 student records coming from North America increased by 2,467 from calendar year 2022 to calendar year 2023, resulting in 44,345 students studying in the United States in 2023. The increase in the number of student records from Canada (+2,481) exclusively accounted for this increase.



Country	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Canada	+6%	+2,481	43,873
Bermuda	-3.3%	-16	468

Above are the North American countries that sent at least 50 international students to the United States and saw the greatest fluctuation in enrollments in the reporting period calendar year 2022 to calendar year 2023.

Central and South America

The number of students coming into the United States from Central and South America increased by 18,594 from calendar year 2022 (128,168) to calendar year 2023 (158,267). Student enrollment from Brazil (41,703), Mexico (23,756), and Colombia (23,596) was highest in calendar year 2023.

Country	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Turks and Caicos	+23%	+17	91
Grenada	+15.9%	+36	263
Peru	+14.5%	+1,096	8,656

Above are the South American countries that sent at least 50 international students to the United States and saw the greatest fluctuation in enrollments in the reporting period calendar year 2022 to calendar year 2023.

Visit the [SEVP Data Library](#) for a full list of 2023 All Countries of Citizenship by Total Number of Active Students.

International Student Gender³ Trends

As with last year, 44.5 percent (668,771) of F-1 and M-1 international students in calendar year 2023 were female, while 55.5 percent (834,111) were male. Of K-12 student enrollments in 2023, 43.6 percent were female (26,088). In addition, 44 percent (670,769) of bachelor’s and master’s international students were female, 49.9 percent (39,755) of international students seeking associate degrees were female and 41.3 percent (85,169) of international students seeking doctoral degrees were female in 2023. Of the top 10

³ An international student’s gender in SEVIS is the gender listed on the student’s passport from their country of citizenship or other equivalent document (such as government-issued travel documents or birth certificates). SEVIS gender options currently include Female, Male or Other. DSOs only select the “Other” option if the student’s or dependent’s passport contains no information or contains another option (such as nonbinary).



countries of citizenship in calendar year 2023, the average female enrollment was 48.6 percent (444,139) and the average male enrollment was 51.4 percent (550,330).

Below are the percentage of female and male students for the top 10 countries of citizenship in calendar year 2023.

Country of Citizenship	Female	Male	2023 Total Active Student Count
India	38%	62%	377,620
China	48%	52%	330,365
Republic of Korea (South Korea)	48%	52%	63,314
Canada	49%	51%	43,873
Brazil	56%	44%	41,703
Vietnam	53%	47%	31,310
Japan	52%	48%	28,408
Taiwan	48%	52%	28,218
Nigeria	45%	55%	26,431
Mexico	48%	52%	23,756



Overview

F-1 and M-1 students must attend schools that are SEVP-certified. U.S. schools can petition for SEVP certification to enroll F-1 students, M-1 students or both F-1 and M-1 students. In calendar year 2023, there were 7,417 SEVP-certified schools in the United States, 266 fewer schools than in calendar year 2022.⁴ In 2023, 86 percent (6,370) of SEVP-certified schools could enroll only F-1 students; seven percent (501) could enroll only M-1 students; and seven percent (546) could enroll both F-1 and M-1 students.

Please visit the [SEVP Data Library](#) for additional data on international students and schools.

Enrollment at SEVP-certified Schools

There were 7,417 total SEVP-certified schools in calendar year 2023. Of the 6,268 SEVP-certified schools that enrolled students in 2023, 64 percent hosted one to 50 international students. Twenty percent of schools that enrolled international students hosted 101 to 1,000 international students, 11 percent of schools that enrolled international students hosted 51 to 100 students and four percent of schools hosted 1,001 to 5,000 students. Less than one percent of schools that enrolled international students in 2023 hosted 5,001 or more international students.

There were seven schools that enrolled more than 15,000 international students in 2023; New York University, Northeastern University, Columbia University in the City of New York, University of Southern California, Arizona State University, University of Illinois, and Boston University.

2023 Active Student Enrollment	Count of Approved Schools in 2023
1 to 50 Students	4,027
51 to 100 Students	697
101 to 1,000 Students	1,236
1,001 to 5,000 Students	240
5,001 to 10,000 Students	48
10,001 to 15,000 Students	13

⁴ The number of SEVP-certified schools can be impacted by schools whose certification has been withdrawn or by schools who chose to merge petitions during the calendar year.



> 15,000 Students	7
Total Number of SEVP-Certified Schools that Enrolled at Least One International Student in 2023	6,268

Above is the breakdown of the number of SEVP-certified schools with at least one international student by active student enrollment. There are an additional 1,149 schools that have been certified to accept international students but did not enroll any international students in 2023.

F-1 Schools

F-1 schools are SEVP-certified schools that enroll international students with F-1 visas. F-1 students are in an academic program, often with a core academic curriculum, and can remain in the United States for the duration of their program of study. F-1 students can change their major or program of study, and they can transfer at any time during their program or begin a new program after completing one.

The top 20 most popular F-1 schools hosted 20 percent (292,619) of the entire international student population.

School Name	2023 Active Student Count
New York University	24,921
Northeastern University	23,711
Columbia University in the City of New York	22,982
University of Southern California	19,985
Arizona State University	17,953
University of Illinois	16,418
Boston University	15,930
University of North Texas	13,082
Purdue University	13,033
University of Michigan	12,952
University of California San Diego	12,249
University of California at Berkeley	12,109
University of Washington	11,774
University of Pennsylvania	11,563
University of California, Los Angeles	11,112
The University of Texas at Dallas	10,929
Carnegie Mellon University	10,796
The Pennsylvania State University	10,630
Cornell University	10,249



University of Wisconsin-Madison	10,240
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Above are the top 20 SEVP-certified schools with the greatest number of F-1 students in calendar year 2023.

M-1 Schools

M-1 schools are SEVP-certified schools that enroll international students with M-1 visas. M-1 students are in a vocational program, typically without a core academic curriculum, and can only remain in the United States for up to one year unless they apply for an extension. M-1 students cannot change their major or program of study, and they can only transfer in the first six months after arrival in the United States.

There were 501 schools certified to enroll only M-1 students in 2023. 86 M-1 schools only enrolled one international student during the reporting period.

School Name	2023 Active Student Count
CAE Oxford Aviation Academy Phoenix Inc	690
Bethel School of Supernatural Ministry	601
Treasure Coast Flight Training	566
Bethel Church – Civic Center	404
Airborne Systems, Inc.	318
Delta Aeronautics, Inc. d/b/a Delta-Qualiflight Aviation	261
Paris Air, Inc.	250
Aircraft Development Flight Airways Corp d/b/a ADF Airways	244
American Flight Training LLC DBA Wayman Aviation Academy	228
International Aero Academy, Ltd	217
Pilot Training Center	206
Bird Acquisition LLC dba Transpac Aviation Academy, AeroG	201
Skymates Inc.	193
Airbus Americas Customer Services Inc.	182
Ari Ben Aviator, Inc.Dba Aviator College	180
Broadway Dance Center	174
Epic Aviation, Inc	172
L3harris Aerosim Academy, Inc. D/B/A L3harris	158
Westwind School of Aero. Phx LLC dba United Aviate Acad	156
Charis Bible College	155



Above are the top 20 SEVP-certified schools that had the greatest number of M-1 students in calendar year 2023. Visit the [SEVP Data Library](#) to view the full list of 2023 All M-1 Schools by Number of Active SEVIS Records.

F-1 and M-1 Schools

Seven percent of SEVP-certified schools enrolled both F-1 and M-1 students. These schools tend to have smaller student populations than their F-1-only counterparts.

School Name	Campus Name	2023 Active Student Count
Cornell University	Cornell University	10,250
Houston Community College System	System Administration Office	3,737
Dallas College	Dallas College	2,824
Santa Monica College	Santa Monica College	2,776
UCLA-Extension	UCLA-Extension	2,466
Lamar University	Lamar University	2,186
Minnesota State University, Mankato	Minnesota State University, Mankato	2,056
Florida Institute of Technology	Florida Institute of Technology	2,025
The University of Iowa	The University of Iowa	1,944
Embry-Riddle Aeronautical University	Daytona Beach Campus	1,535
Arkansas State University	Arkansas State University-Jonesboro	1,313
Bellevue College	Bellevue College	1,289
Green River College	Green River College	1,217
Long Island University	LIU Brooklyn	1,181
Seattle Colleges	Seattle Central College	1,098
University of North Dakota	University of North Dakota	954
Diablo Valley College	Diablo Valley College	857
New York Institute of English and Business	New York Inst. of English and Business	849
Cornell University	Cornell Tech	841
Florida National University	Hialeah	838

Above are the top 20 SEVP-certified schools with the greatest number of both F-1 and M-1 students in calendar year 2023.

K-12 Schools

K-12 schools are SEVP-certified schools that enroll international students with F-1 visas in the grade years from kindergarten through grade 12. Students can attend private



elementary schools, private middle schools, private high schools (grades 9-12) or public high schools (grades 9-12). SEVP regulations place no limit on the length of time an F-1 student may attend a private SEVP-certified school; however, F-1 students can only attend public schools in grades 9-12 schools and can only do so for up to one year.

School Name	2023 Active Student Count
EF International Academy	554
Layton Christian Academy	553
CATS Academy Boston	494
Fairmont Private Schools	493
IMG Academy	476
Roman Catholic Diocese of Rockville Centre	436
Archdiocese of Los Angeles	417
Montverde Academy	384
North Broward Preparatory School	351
Commonwealth Academy	341
Gateway Legacy Christian Academy	307
Hoosac School	300
Thornton Academy	279
The Village School	278
Windermere Preparatory School	263
Keio Academy of New York	251
Fryeburg Academy	246
Cushing Academy	241
Life Preparatory Academy	238
El Camino Real Charter High School	236

Above are the top 20 SEVP-certified K-12 schools that had the greatest number of F-1 students in calendar year 2023. Visit the [SEVP Data Library](#) to view the full list of 2023 Top 200 Kindergarten through Grade 12 (K-12) Public and Private Schools by Number of Active SEVIS Records.

Location of SEVP-certified Schools

Although there are SEVP-certified higher education and vocational schools throughout the United States and its territories with active students, 54 percent (3,388) of these schools are in 10 U.S. states. California alone is home to 13.2 percent (830) of all SEVP-certified schools with active students.

State	SEVP-Certified School Count
California	830
New York	488
Florida	437



Texas	382
Pennsylvania	269
Massachusetts	247
Illinois	203
Georgia	192
North Carolina	172
Michigan	168

Above are the 10 U.S. states that had the greatest number of SEVP-certified schools and programs with active students. For a comprehensive list of all the SEVP-certified schools in the United States, please visit the [School Search tool](#) on Study in the States.

Please visit the [SEVP Data Library](#) for additional data on SEVP-certified schools.

States and Territories

Overview

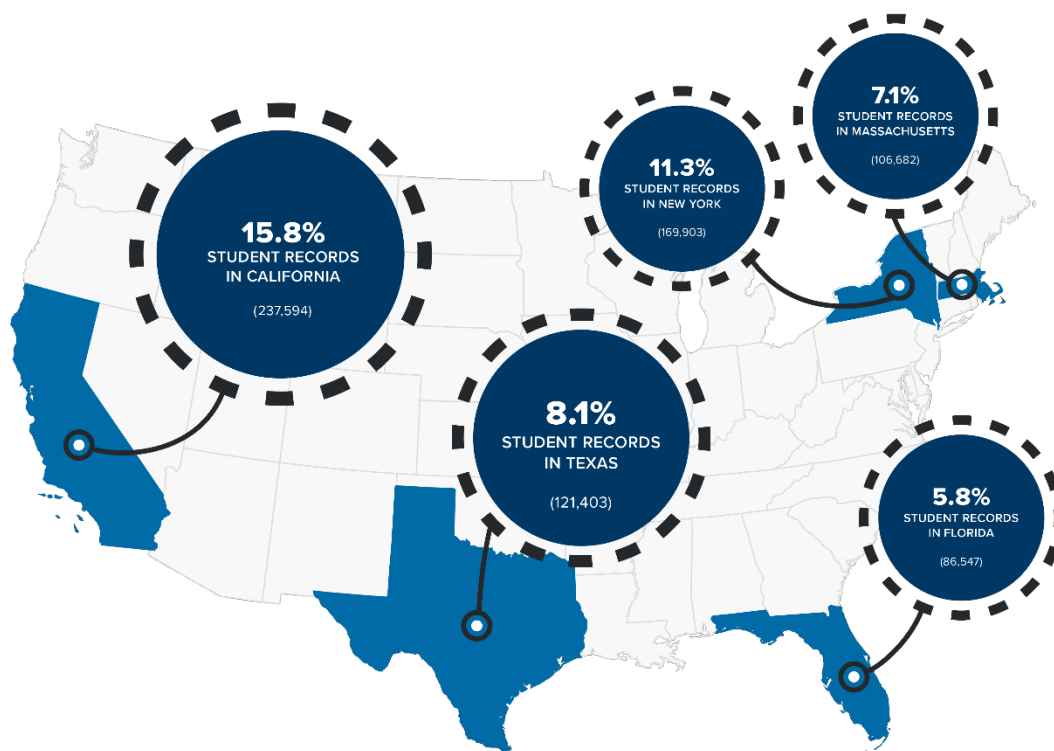
F-1 and M-1 students study across the United States and its territories.⁵ As in calendar year 2022, California, New York, Massachusetts, Texas and Florida hosted the largest number of student records and together welcomed 48 percent (722,129) of all international students.

International Students Across the United States

Of the four major regions within the continental United States, the Northeast had the greatest number of student records in calendar year 2023, followed closely by the South, the West and the Midwest. All four regions saw a net increase in their respective F-1 and M-1 student populations from calendar year 2022 to calendar year 2023.

The South saw the greatest percentage increase and welcomed 13.4 percent more student records (+51,232) than in calendar year 2022. The Midwest also welcomed 13.2 percent more student records (+34,610) than in calendar year 2022, followed by an increase of 10.5 percent (+42,627) in the Northeast. The West welcomed 5.7 percent (+20,217) more student records than in calendar year 2022. Non-continental U.S. territories also had a 5.1 percent increase student records (+73) in calendar year 2023 compared to calendar year 2022.

⁵ Please note: In state data, international students may be counted more than once if they attend a new school in a different state throughout the calendar year.



PLEASE NOTE: Groupings are based on the U.S. Census regions.

Above are the U.S. states that hosted the largest number of F-1 and M-1 student records in calendar year 2023, with the percentage of F-1 and M-1 student records associated with each state.

29.8% (447,764) in the Northeast

28.9% (434,328) in the South

24.8% (373,288) in the West

19.7% (296,466) in the Midwest

0.1% (1,495) non-continental U.S. territories

Above is the percentage of students studying in each U.S. region in calendar year 2023.

International Students in the Northeast

In calendar year 2023, nine Northeastern states hosted 447,764 F-1 and M-1 student records. New York had 169,903 international student records in 2023, the largest number of international student records in the region. New York also experienced the largest increase in student enrollment (+13,243), while New Jersey saw the largest percentage change in the region (+23.15%).



Below are the three Northeastern states that saw the greatest percentage change in enrollments in the reporting period calendar year 2022 to calendar year 2023.

State	Percent Change	Absolute Change	Calendar Year 2023 Total Population
New Jersey	+23.2%	+12,415	66,033
Connecticut	+16.5%	+3,657	25,767
New Hampshire	+12.9%	+711	6,213

International Students in the South

Sixteen Southern U.S. states and the District of Columbia hosted 434,328 international student records in calendar year 2023. The state in the region with the largest increase in student records in 2023 was Texas, which hosted 121,403 student records in 2023 (+18,977). West Virginia, by comparison, was the only state in the region to observe a decline in student records (-61). West Virginia hosted 3,335 student records.

Below are the three Southern states that saw the greatest percentage change in enrollments in the reporting period calendar year 2022 to calendar year 2023.

State	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Texas	+18.5%	+18,977	121,403
Delaware	+18.1%	+766	4,996
Tennessee	+13.8%	+1,847	15,250

International Students in the Midwest

The Midwest saw a 13.2 percent increase in the number of international student records from calendar year 2022 to calendar year 2023. Illinois hosted 79,579 student records in 2023 and saw the greatest increase in student records (+11,908), followed by Missouri (+5,907).

Below are the three Midwestern states that saw the greatest percentage change in enrollments in the reporting period calendar year 2022 to calendar year 2023.

State	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Missouri	+24.9%	+5,907	29,588
Illinois	+17.6%	+11,908	79,579
Kansas	+13.3%	+1,794	15,262

International Students in the West

The West saw the smallest percent increase in the number of international student records in calendar year 2023. California remains the most popular state for international students, hosting 237,594 student records in calendar year 2023, which was an increase of 12,421 from calendar year 2022. While Hawaii saw the largest proportional increase in 2022, the state saw a decline in 2023 (-6.2%), along with Oregon (-3.8%) and Idaho (-0.4%).

Below are the three Western states that saw the greatest percentage change in enrollments in the reporting period calendar year 2022 to calendar year 2023.

State	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Arizona	+12.4%	+3,163	28,646
New Mexico	+11.7%	+424	4,060
Nevada	+10.6%	+354	3,706

International Students Studying in Non-Continental U.S. Territories

The non-continental United States territories hosted 1,495 student records during calendar year 2023, and 60.3 percent of those records were from international students in Puerto Rico. The Northern Mariana Islands (-6) and the Virgin Islands (-5) experienced declines in F-1 and M-1 participation from calendar year 2022 to calendar year 2023. Puerto Rico (+68) and Guam (+14) experienced the largest increase in student records. In calendar year 2023, Puerto Rico hosted 901 student records and Guam hosted 170 student records.

Below are the two non-continental regions that saw the greatest percentage change in enrollments in the reporting period calendar year 2022 to calendar year 2023.

State	Percent Change	Absolute Change	Calendar Year 2023 Total Population
Guam	+8.9%	+14	170
Puerto Rico	+8.2%	+68	901

Please visit the [SEVP Data Library](#) for additional data on international students and schools.