



## Executive Summary

### Background

[The Student and Exchange Visitor Program \(SEVP\)](#) is part of U.S. Immigration and Customs Enforcement's (ICE) Homeland Security Investigations 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 Exchange Visitor Program. 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.



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## 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.

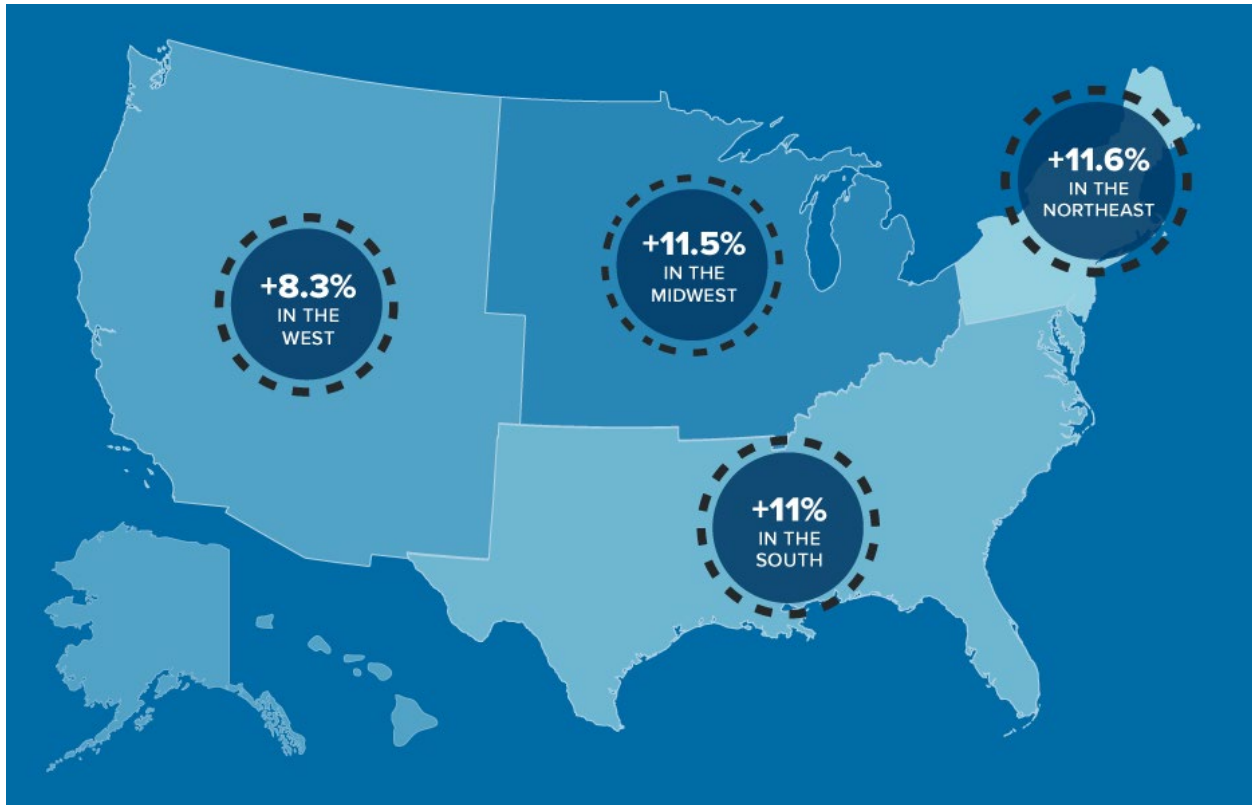
This SEVIS by the Numbers report uses SEVIS data from calendar year 2022 and compares it to data from calendar year 2021. This report can also be compared to calendar year data in the [SEVP Data Library on ICE.gov](#) as well as the [2021 SEVIS by the Numbers report](#).

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.

### COVID-19 Impact

International student enrollment in the United States in 2022 showed a substantial increase from calendar year 2021. The total number of SEVIS records for active F-1 and M-1 students was 1,362,157 in calendar year 2022, an increase of 10.1 percent from calendar year 2021 and the largest number of records since calendar year 2019.

- The number of international students enrolled at kindergarten through grade 12 (K-12) schools increased 7.8 percent from 2021 to 2022 (+3,887).
- No K-12 schools hosted more than 700 international students in calendar year 2022, similar to calendar year 2021.
- All four regions in the United States saw an increase in international student records from 2021 to 2022, with respective increases ranging from 8 to 11 percent.
- There were 117,301 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 2022, compared to 115,651 in calendar year 2021 — a 1.4 percent increase.



The figure above illustrates the percent changes of international student records by U.S. region from calendar year 2021 to calendar year 2022. Groupings are based on the U.S. Census regions.

### Other Trends

Other notable trends from international student enrollment in 2022 include:

- A total of six SEVP-certified schools each enrolled more than 15,000 international students, an increase of two schools from 2021.
- In calendar year 2022, 7,683 SEVP-certified schools were eligible to enroll international students, a decrease of 400 schools from 2021 (8,038 schools)<sup>1</sup>.
- The number of students from China and India made Asia the most popular continent of origin. Comparable to the drop from calendar year 2020 to 2021, China sent fewer students in 2022 compared to 2021 (-24,796), while India sent more students (+64,300).
- In 2022, California hosted 225,173 international students, the largest percentage of international students (16.5 percent) of any U.S. state.

<sup>1</sup> 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.



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- There were 276,723 active exchange visitors in the United States in 2022 compared to 240,479 active exchange visitors in 2021 — a 15 percent increase.

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



## Overview

Between the calendar year 2021 and calendar year 2022 reporting period, the total number of F-1 and M-1 international student records increased by 125,409 (+10.1 percent). In calendar year 2022, international students in the United States hailed from 227 countries and pursued 1,486 different primary majors.<sup>2</sup> 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 2022, 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 1,226,231 degrees in higher education, which is an increase from calendar year 2021 (+83,879). 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 71,445 F-1 students who sought an associate degree in calendar year 2022, which accounted for nearly six percent of higher education degrees pursued by the international student population. In calendar year 2021, a total of 69,495 F-1 students sought an associate degree, which 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 three percent (1,950) between calendar year 2021 and 2022.

## Bachelor's and Master's Degrees

There were 957,603 F-1 students who sought either a bachelor's (450,408) or master's (507,195) degree in calendar year 2022, which accounted for 78 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 1.6 percent (6,968) and

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<sup>2</sup> 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 15.7 percent (68,805) between calendar year 2021 and 2022.

### Doctoral Degrees

There were 197,183 F-1 students who sought a doctoral degree in calendar year 2022, which accounted for 16.1 percent of higher education degrees sought by the international student population. In calendar year 2021, 191,027 F-1 students sought a doctoral degree, which accounted for 15.4 percent of degrees sought by the international student population. The number of students enrolled in doctoral programs increased 3.2 percent (6,156) between calendar year 2021 and calendar year 2022.

### International Students by Degree Type

6% (71,445) Associate

37% (450,408) Bachelor’s

41% (507,195) Master’s

16% (197,183) 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 2022.

### 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 2022 were:

Primary Major	2022 Active Student Count
Computer Science	91,083
Second Language Learning**	89,266
Business Administration and Management, General	81,797
Computer and Information Sciences, General	63,955
Electrical and Electronics Engineering	37,809
Mechanical Engineering	30,561
Management Science	29,182
General Studies	25,824



Econometrics and Quantitative Economics	25,573
Liberal Arts and Sciences/Liberal Studies	24,421
Management Sciences and Quantitative Methods, Other	23,489
Information Technology	23,184
Regular/General High School/Secondary Diploma Program	21,963
Information Science/Studies	18,635
Biology/Biological Sciences, General	18,605
Civil Engineering, General	17,793
High School/Secondary Diploma Programs, Other	17,275
Computer Engineering, General	16,370
Mathematics, General	16,059
Chemistry, General	15,231

*\*\*“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 percent (688,075) 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 53,517 international student records for K-12 education during calendar year 2022. China sent 25.3 percent of all K-12 students in 2022, followed by South Korea, Mexico, Spain and Vietnam.

25.3% (13,565): China

8.2% (4,368): South Korea

7.6% (4,076): Mexico

6% (3,226): Spain

5.5% (2,933): 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 2022.



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## 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 227 countries and territories. Asia had the largest number of active international student records (959,049), accounting for 70.4 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 2021 to calendar year 2022.





The top 10 countries of citizenship with the largest number of international student records in the United States in calendar year 2022 were:

Country of Citizenship	Active Student Count
China	324,196
India	297,151
Republic of Korea (South Korea)	62,617
Canada	41,392
Brazil	37,904
Vietnam	29,742
Japan	26,519
Taiwan	26,225
Saudi Arabia	24,485
Nigeria	22,935



## Africa

The overall number of active F-1 and M-1 student records coming from Africa increased by 11,297 student records from calendar year 2021 (65,949) to calendar year 2022 (77,246). Nigeria (22,935) was the West African country that sent the most students in 2022. Additionally, Kenya (5,792) was the East African country that sent the most students in 2022. Lastly, Libya (-57) saw the steepest decrease in student records across the continent.

Country	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Tunisia	+39.3%	+375	1,330
Sierra Leone	+53.7%	+125	358
Eritrea	+70.3%	+71	172

Above are the African 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 2021 to calendar year 2022.

## Asia

Forty-six percent (621,347) of all active SEVIS records hailed from either China (324,196) or India (297,151) in calendar year 2022, one percentage point fewer than calendar year 2021. The overall number of active F-1 and M-1 student records coming from Asia increased by 68,678 from calendar year 2021 to calendar year 2022, with student record trends varying across different countries.

The number of international student records from China and India made Asia the most popular continent of origin. However, China sent fewer students in 2022 in comparison to 2021 (-24,796), while India sent more students (+64,300).

Seventy 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 (-4,115), Kuwait (-658) and Malaysia (-403).

Country	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Uzbekistan	+70.7%	+719	1,736
Armenia	+66.2%	+321	806
Kyrgyzstan	+62.9%	+462	1,197

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 2021 to calendar year 2022.



### Australia and Pacific Islands

The overall number of active F-1 and M-1 student records from Australia and Pacific Island nations increased by 685 from calendar year 2021 to calendar year 2022. In calendar year 2022, there were 8,377 active student records from this region, which is an 8.5 percent increase from calendar year 2021 (7,723). Ninety-six percent of enrollments from this continent hail from the region’s largest countries: Australia (5,990) and New Zealand (2,084).

Country	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Australia	+10.5%	+567	5,990
New Zealand	+4.9%	+98	2,084
Fiji	+16.1%	+10	72

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 2021 to calendar year 2022.

### Europe

Europe is the second most popular continent of origin and saw an increase in the number of student records in calendar year 2022. The overall number of active F-1 and M-1 student records coming from Europe increased by 18,985 from calendar year 2021 (109,672) to calendar year 2022 (128,657). Student enrollment from Germany (+4,367), Spain (+2,982), France (+2,819) and Italy (+1,736) increased in calendar year 2022.

Country	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Germany	+37.2%	+4,367	16,097
Norway	+37.2%	+942	3,474
Switzerland	+33.6%	+940	3,737
Denmark	+43%	+574	1,909
Malta	+30.1%	+25	108

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 2021 to calendar year 2022.

### North America

The overall number of active F-1 and M-1 student records coming from North America increased by 3,913 from calendar year 2021 to calendar year 2022, resulting in 41,878



students studying in the United States in 2022. The increase in the number of student records from Canada (+3,939) exclusively accounted for this increase.

Country	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Canada	+10.5%	+3,939	41,392
Bermuda	-5.1%	-26	484

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 2021 to calendar year 2022.

### 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 2021 (109,574) to calendar year 2022 (128,168). Notably, there were increases in student records from all countries except French Guiana (-1), Suriname (-7), and Venezuela (-1,447), with Colombia (+5,907) and Brazil (+4,352) drawing the largest increases in students, respectively.

Country	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Colombia	+39.8%	+5,907	20,744
Peru	+34%	+1,916	7,560
Argentina	+33%	+1,239	4,996

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 2021 to calendar year 2022.

Visit the SEVP Data Library for a full list of [2022 All Countries of Citizenship by Total Number of Active Students](#).

### International Student Gender<sup>3</sup> Trends

As with last year, 44.6 percent (607,406) of F-1 and M-1 international students in calendar year 2022 were female, while 55 percent (754,116) were male. Of K-12 student enrollments in 2022, 44.3 percent were female (23,681). In addition, 44.2 percent (422,861) of bachelor’s and master’s international students were female, 49.6 percent

<sup>3</sup> 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).



(35,433) of international students seeking associate degrees were female and 40.7 percent (80,320) of international students seeking doctoral degrees were female in 2022. Of the top 10 countries of citizenship in calendar year 2022, the average female enrollment was 44.6 percent (418,937) and the average male enrollment was 55.4 percent (520,654).

Below are the percentage of female and male students for the top 10 countries of citizenship in calendar year 2022.

<b>Country of Citizenship</b>	<b>Female</b>	<b>Male</b>	<b>2022 Total Active Student Count</b>
China	48%	52%	324,196
India	37%	63%	297,151
Republic of Korea (South Korea)	48%	52%	62,617
Canada	49%	51%	41,392
Brazil	55%	45%	37,904
Vietnam	54%	46%	29,742
Japan	52%	48%	26,519
Taiwan	48%	52%	26,225
Saudi Arabia	31%	69%	24,485
Nigeria	45%	55%	22,935



## 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 2022, there were 7,683 SEVP-certified schools in the United States, 355 fewer schools than in calendar year 2021.<sup>4</sup> In 2022, 86 percent (6,598) of SEVP-certified schools could enroll only F-1 students; seven percent (529) could enroll only M-1 students; and seven percent (556) 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 7,683 SEVP-certified schools in calendar year 2022. Of the 6,322 SEVP-certified schools that enrolled students in 2022, 66 percent hosted one to 50 international students. Nineteen 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 2022 hosted 5,001 or more international students.

There were six schools that enrolled more than 15,000 international students in 2022; New York University, Northeastern University, Columbia University in the City of New York, University of Southern California, Arizona State University, and University of Illinois.

2022 Active Student Enrollment	Count of Approved Schools in 2022
1 to 50 Students	4,138
51 to 100 Students	715
101 to 1,000 Students	1,179
1,001 to 5,000 Students	230
5,001 to 10,000 Students	43
10,001 to 15,000 Students	11
> 15,000 Students	6
<b>Total Number of SEVP-Certified Schools that Enrolled at Least One International</b>	<b>6,322</b>

<sup>4</sup> 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.



<b>Student in 2022</b>	
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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 1,361 schools that have been certified to accept international students but did not enroll any international students in 2022.

### 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 (268,754) of the entire international student population.

School Name	2022 Active Student Count
New York University	22,232
Northeastern University	21,849
Columbia University in the City of New York	20,846
University of Southern California	18,631
Arizona State University	15,855
University of Illinois	15,298
Boston University	14,843
Purdue University	12,433
University of California at Berkeley	12,331
University of California San Diego	12,265
University of Michigan	11,897
University of Washington	11,207
The Pennsylvania State University	10,533
University of California, Los Angeles	10,525
University of Pennsylvania	10,455
The University of Texas at Dallas	10,157
Carnegie Mellon University	9,969
University of Wisconsin-Madison	9,269
Cornell University	9,180
University of California, Irvine	8,979

Above are the top 20 SEVP-certified schools with the greatest number of F-1 students in calendar year 2022.



## 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 529 schools certified to enroll only M-1 students in 2022. Seventy-seven M-1 schools only enrolled one international student during the reporting period.

School Name	2022 Active Student Count
CAE Oxford Aviation Academy Phoenix Inc	776
Bethel School of Supernatural Ministry	646
Bethel School of Supernatural Ministry – Civic Center	466
Treasure Coast Flight Training	463
Airborne Systems, Inc.	319
Aircraft Development Flight Airways Corp d/b/a <sup>5</sup> ADF Airways	244
Delta Aeronautics, Inc. d/b/a Delta-Qualiflight Aviation	229
Ari Ben Aviator, Inc. dba Aviator College	224
Pilot Training Center	218
American Flight Training, LLC.	217
Skymates Inc.	181
Paris Air, Inc.	177
Airbus Americas Customer Services Inc.	170
Broadway Dance Center	158
University of North Dakota	158
U.S. Aviation Group LLC d/b/a U.S. Aviation Academy	147
International Aero Academy, Ltd	143
CAE Simuflite Inc	140
Skyborne Airline Academy Inc.	138
Epic Aviation, Inc	136

Above are the top 20 SEVP-certified schools that had the greatest number of M-1 students in calendar year 2022. Visit the [SEVP Data Library](#) to view the full list of [2022 All M-1 Schools by Number of Active SEVIS Records](#).

<sup>5</sup> d/b/a is defined as “doing business as.”





### 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	2022 Active Student Count
Cornell University	9,849
Houston Community College System	3,439
Santa Monica College	2,413
UCLA-Extension	2,370
Minnesota State University, Mankato	2,143
Florida Institute of Technology	2,045
Dallas College	2,022
The University of Iowa	1,988
Embry-Riddle Aeronautical University	1,511
Lamar University	1,511
Miami Dade College	1,493
Seattle Colleges	1,274
Arkansas State University	1,207
Green River College	1,120
Long Island University	1,102
Bellevue College	1,091
Florida National University	962
University of North Dakota	949
Lone Star College System District	906
Northern Virginia Community College	886

Above are the top 20 SEVP-certified schools with the greatest number of both F-1 and M-1 students in calendar year 2022.

### 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 for up to one year.

School Name	2022 Active Student Count
EF International Academy	642
Layton Christian Academy	473
CATS Academy Boston	472



IMG Academy	454
Broadfording Christian Academy	450
Montverde Academy	399
Gateway Legacy Christian Academy	398
Roman Catholic Diocese of Rockville Centre	395
Archdiocese of Los Angeles	340
North Broward Preparatory School	315
Thornton Academy	282
Hoosac School	272
Commonwealth Academy	267
Cushing Academy	256
Keio Academy of New York	253
Life Preparatory Academy	235
El Camino Real Charter High School	233
Windermere Preparatory School	231
The Village School	229
Fairmont Private Schools	219
Northfield Mount Hermon	218

Above are the top 20 SEVP-certified K-12 schools that had the greatest number of F-1 students in calendar year 2022. Visit the [SEVP Data Library](#) to view the full list of [2022 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, 54 percent (3,390) of these schools are in 10 U.S. states. California alone is home to 13 percent (832) of all SEVP-certified schools with active students. Of these 10 U.S. states, only New York (+4) and Massachusetts (+9) saw an increase in the number of certified schools from calendar year 2021.

State	SEVP-Certified School Count
California	832
New York	484
Florida	424
Texas	392
Pennsylvania	269
Massachusetts	253
Illinois	205
Georgia	190
Virginia	171
North Carolina	170



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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

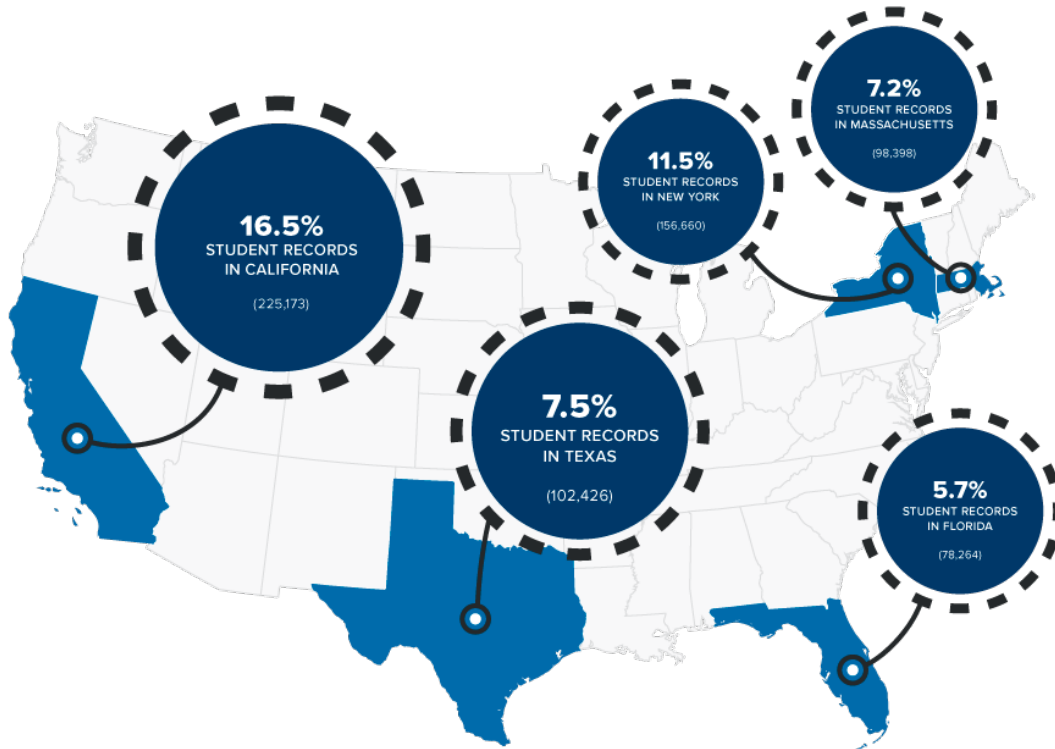
### Overview

F-1 and M-1 students study across the United States and its territories. As in calendar year 2021, California, New York, Massachusetts, Texas and Florida hosted the largest number of student records and together welcomed 48.5 percent (660,921) 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 students in calendar year 2022, 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 2021 to calendar year 2022.

The Northeast saw the greatest percentage increase and welcomed 11.6 percent more student records (+42,155) than in calendar year 2021. The Midwest also welcomed 11.5 percent more student records (+26,926) than in calendar year 2021, followed by an increase of 11 percent (+38,062) in the South. The West welcomed 8.3 percent (+27,141) more student records than in calendar year 2021, countering a decrease in student records in the region from calendar year 2020 to calendar year 2021. Non-continental U.S. territories also had a 10.5 percent increase student records (+135) in calendar year 2022 compared to calendar year 2021.



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 2022.

29.7% (405,137) in the Northeast

28.1% (383,096) in the South

25.9% (353,071) in the West

19.2% (261,856) in the Midwest

0.1% (1,422) non-continental U.S. territories

Above is the percentage of students studying in each U.S. region in calendar year 2022.

### **International Students in the Northeast**

In calendar year 2022, nine Northeastern states hosted 405,137 F-1 and M-1 student records. New York had 156,660 international student records in 2022, the largest number of international student records in the region. New York also experienced the largest increase in student enrollment (+14,379), while New Hampshire saw the largest percentage change in the region (+22.9%).



Below are the three Northeastern states that saw the greatest percentage change in enrollments in the reporting period calendar year 2021 to calendar year 2022.

State	Percent Change	Absolute Change	Calendar Year 2022 Total Population
New Hampshire	+22.9%	+1,025	5,502
Connecticut	+21.5%	+3,913	22,110
New Jersey	+17.7%	+8,050	53,618

### International Students in the South

Sixteen Southern U.S. states and the District of Columbia hosted 383,096 international student records in calendar year 2022. The state in the region with the largest increase in student records in 2022 was Texas, which hosted 102,426 student records in 2022 (+14,487). West Virginia, by comparison, was the only state in the region to observe a decline in student records (-136). West Virginia hosted 3,396 student records.

Below are the three Southern states/districts that saw the greatest percentage change in enrollments in the reporting period calendar year 2021 to calendar year 2022.

State	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Texas	+16.5%	+14,487	102,426
Tennessee	+14.3%	+1,678	13,403
Kentucky	+14%	+875	7,117

### International Students in the Midwest

The Midwest saw an 11.5 percent increase in the number of international student records from calendar year 2021 to calendar year 2022. Illinois hosted 67,671 student records in 2022 and saw the greatest increase in student records (+9,170), followed by Ohio (+3,868). Only Iowa (-25) and Nebraska (-60) saw declines in student records.

Below are the three Midwestern states that saw the greatest percentage change in enrollments in the reporting period calendar year 2021 to calendar year 2022.

State	Percent Change	Absolute Change	Calendar Year 2022 Total Population
South Dakota	+25.9%	+470	2,284
Kansas	+24.3%	+2,634	13,468
Missouri	+17.4%	+3,502	23,681



### International Students in the West

The West saw the smallest percent increase in the number of international student records in calendar year 2022 compared to calendar year 2021 (+8.3%)

California remains the most popular state for international students, hosting 225,173 student records in calendar year 2022, which was an increase of 16,916 from calendar year 2021. While Hawaii saw the largest proportional increase with 29.6 percent (+1,476), only Nevada saw a decline with -1.1 percent (-36).

Below are the three Western states that saw the greatest percentage change in enrollments in the reporting period calendar year 2021 to calendar year 2022.

State	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Hawaii	+29.6%	+1,476	6,458
Utah	+17.3%	+2,359	16,029
Arizona	+11.7%	+2,671	25,483

### International Students Studying in Non-continental U.S. Territories

The non-continental United States territories hosted 1,422 student records during calendar year 2022, and 58.6 percent of those records were from international students in Puerto Rico. Only the Northern Mariana Islands (-3), experienced a decline in F-1 and M-1 participation from calendar year 2021 to calendar year 2022. Puerto Rico (+123) and Guam (+11) experienced the largest increase in student records. In calendar year 2022, Puerto Rico hosted 833 student records and Guam hosted 156 student records.

Below are the two non-continental regions that saw the greatest percentage change in enrollments in the reporting period calendar year 2021 to calendar year 2022.

State	Percent Change	Absolute Change	Calendar Year 2022 Total Population
Puerto Rico	+17.3%	+123	833
Guam	+7.6%	+11	156

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