STUDENT AND EXCHANGE VISITOR PROGRAM

STUDENT AND EXCHANGE VISITOR INFORMATION SYSTEM

SEVIS BY THE NUMBERS

GENERAL SUMMARY QUARTERLY REVIEW

AUGUST 2015
HIGHLIGHTS

GENERAL DATA
• There are currently 1.05 million F & M students studying in the United States.
• There are currently 244,766 J-1 exchange visitors in the United States.
• There are 8,887 U.S. schools certified by SEVP to enroll international students.
• Seventy-seven percent of SEVP-certified schools have 50 or less enrolled F & M students.
• Seventy-four percent of all F & M students are enrolled in bachelor’s, master’s or doctoral programs.
• There are 405,314 F & M students studying science, technology, engineering and mathematics (STEM) fields in the United States.
• Thirty-eight percent of all F & M students in the United States are studying in STEM fields.
• Seventy-five percent of all F & M STEM students are enrolled in engineering, computer and information sciences and support services, or biological and biomedical sciences degree programs.
• Twenty-four percent of all F & M students studying at schools in the state of Texas are from India, followed by 17 percent from China.

TRENDS
• Compared to February 2015, the total number of active J-1 exchange visitors in the United States increased 21.9 percent, from 200,779 exchange visitors in February 2015 to 244,766 exchange visitors in July 2015.
• Compared to February 2015, the total number of active F & M students studying in the United States decreased 6.9 percent, from 1,132,636 students in February 2015 to 1,054,505 students in July 2015.
• Compared to February 2015, the total number of active F & M students studying in primary or secondary programs decreased 33.0 percent, from 65,518 students in February 2015 to 49,250 students in July 2015.

NEW THIS QUARTER
• You can now view the SEVIS by the Numbers data in an interactive form on Study in the States. Please go to http://studyinthestates.dhs.gov/sevis-by-the-numbers to view this new tool.
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VI. **STEM DATA**: Science, Technology, Engineering and Mathematics (STEM) Nonimmigrant Student Data

VII. **A CLOSER LOOK AT CA, NY & TX**: Additional Data on F-1 & M-1 Nonimmigrant Students Studying in California, New York and Texas
INTRODUCTION

WHAT IS THE STUDENT AND EXCHANGE VISITOR PROGRAM (SEVP)?

The Student and Exchange Visitor Program (SEVP), a program within the U.S. Immigration and Customs Enforcement (ICE), acts as a bridge for government organizations that have an interest in information on nonimmigrants whose primary reason for coming to the United States is to be students.

On behalf of the U.S. Department of Homeland Security (DHS), SEVP manages schools, nonimmigrant students in the F & M visa classifications and their dependents.

The U.S. Department of State manages Exchange Visitor Programs, nonimmigrant exchange visitors in the J visa classification and their dependents. Both SEVP and the Department of State use the Student and Exchange Visitor Information System (SEVIS) to track and monitor schools; exchange visitor programs; and F, M and J nonimmigrants while they visit the United States and participate in the U.S. education system.
INTRODUCTION

WHAT IS THE STUDENT AND EXCHANGE VISITOR INFORMATION SYSTEM (SEVIS)?

SEVIS is the Web-based system that DHS uses to maintain information on SEVP-certified schools and the F & M students who come to the United States to attend those schools. SEVIS also maintains information on Department of State-designated exchange visitor program sponsors and J-1 visa exchange visitor program participants. It is a critical tool in SEVP’s mission to protect national security while supporting the legal entry of the more than one million F, M and J nonimmigrants to the United States for education and cultural exchange.
INTRODUCTION

WHAT IS SEVIS BY THE NUMBERS?

SEVIS by the Numbers is a quarterly report that highlights nonimmigrant student and exchange visitor trends and information using data from SEVIS, which SEVP uses to track and monitor the status and activities of nonimmigrant students and exchange visitors who enter the United States.

The report highlights key SEVIS data in an engaging way to illustrate trends, values and information on nonimmigrant students studying in the United States.
DEFINITIONS

- **Nonimmigrant** – Person entering the United States to visit, study or work (depending on the type of visa) temporarily, but not to stay permanently in the United States.

- **F-1 nonimmigrant student** – Nonimmigrant status conferred on a student pursuing a full program of study in a college, university, seminary, conservatory, academic high school, private elementary school, other academic school or language training program in the United States that is SEVP-certified to enroll F and/or M students.

- **M-1 nonimmigrant student** – Nonimmigrant status conferred on a foreign national pursuing a full program of study at an SEVP-certified vocational school or other recognized non-academic school (other than in language training programs).

- **J-1 exchange visitor** – Foreign national selected by a Department of State-designated program to participate in an exchange visitor program.

- **STEM** – Science, technology, engineering and mathematics programs of study.
GENERAL OVERVIEW

Since February 2015, the total number of SEVIS records for active F & M students, exchange visitors and their dependents decreased by 2.53 percent, from 1,489,553 to 1,451,824. When compared to July 2014, the number of active F & M students, exchange visitors and their dependents increased 7.92 percent, from 1,345,276 to 1,451,824.

TOTAL # OF ACTIVE STUDENTS

<table>
<thead>
<tr>
<th>STUDENTS (F-1 &amp; M-1) AND EXCHANGE VISITORS (J-1)</th>
<th>JULY 2015</th>
<th>FEBRUARY 2015</th>
<th>% CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-1 &amp; M-1</td>
<td>1,054,505</td>
<td>1,132,636</td>
<td>-6.90%</td>
</tr>
<tr>
<td>J-1</td>
<td>244,766</td>
<td>200,779</td>
<td>+21.91%</td>
</tr>
<tr>
<td>DEPENDENTS</td>
<td>152,553</td>
<td>156,138</td>
<td>-2.30%</td>
</tr>
<tr>
<td>COMPLETED</td>
<td>2,413,757</td>
<td>2,330,274</td>
<td>+3.58%</td>
</tr>
</tbody>
</table>

SCHOOLS AND PROGRAMS

<table>
<thead>
<tr>
<th>CERTIFIED SCHOOLS (F &amp; M)</th>
<th>JULY 2015</th>
<th>FEBRUARY 2015</th>
<th>% CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8,887</td>
<td>8,979</td>
<td>-1.02%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DESIGNATED PROGRAMS (J)</th>
<th>JULY 2015</th>
<th>FEBRUARY 2015</th>
<th>% CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1,448</td>
<td>1,444</td>
<td>+0.28%</td>
</tr>
</tbody>
</table>

* F-1/M-1 – Active students considered in F-1 or M-1 status and enrolled in a full course of study.
* Certified Schools – An academic/vocational institution or language training program that has received certification to enroll nonimmigrant students.
* Completed – The student has finished their program of study and intends on/already has returned to their home country.
* J-1 – Active exchange visitor considered in J-1 status and participating in their program.
* Designated Programs – A J-1 program that is approved to accept exchange visitors.
PLACES OF ORIGIN
WHERE DO NONIMMIGRANT STUDENTS IN THE UNITED STATES ORIGINATE FROM?

* Continent information was compiled using the United Nation's composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.

This chart and the following maps show the areas of origin for F & M students by continent and sub-region.
PLACES OF ORIGIN
A GLOBAL VIEW – JULY 2015 COMPARED TO FEBRUARY 2015

* Continent information was compiled using the United Nations' composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.

* Percentages compare August 2015 values to February 2015 values. No value indicates a less than 1 percent +/- change.

NORTH AMERICA 66,726 -10.6%
EUROPE 80,850 -11.7%
ASIA 803,552 -6.1%
AFRICA 46,652 -5.9%
SOUTH AMERICA 50,951 -6.9%
AUSTRALIA & PACIFIC ISLANDS 5,732 -9.3%
PLACES OF ORIGIN
A CLOSER LOOK AT ASIA – JULY 2015 COMPARED TO FEBRUARY 2015

* Continent information was compiled using the United Nation's composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
* Percentages compare August 2015 values to February 2015 values. No value indicates a less than 1 percent +/- change.
TOP 10 COUNTRIES OF CITIZENSHIP

**KEY INSIGHT:**
29% of all nonimmigrant students originate from China, followed by 11% from India.

76% of all F & M students originate from Asian nations, followed by 8 percent from Europe, 6 percent from North America, 5 percent from South America, 4 percent from Africa, and 1 percent from Australia/Pacific Islands.

* Continent information was compiled using the United Nation’s composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
STUDENTS BY GENDER

How many male F & M students come to the United States compared to females?

The below graph shows the United States' proportion of male versus female F & M students from each region of the world.

55% of all F & M students studying in the United States are male. Eastern Europe sends the most females (57 percent) and Western Asia the most males (77 percent).

* Continent information was compiled using the United Nation's composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
STUDENTS BY STATE
Which states host the highest population of F & M students?

36%
of all F & M students study in CA, NY and TX.

<table>
<thead>
<tr>
<th>CONTINENT</th>
<th>DESTINATION</th>
<th>CA: 18%</th>
<th>EUROPE: 19%</th>
<th>CA: 19%</th>
<th>AUSTRALIA &amp; PACIFIC ISLANDS: 17%</th>
<th>CA: 19%</th>
<th>AFRICA: 13%</th>
<th>NY: 14%</th>
<th>SOUTH AMERICA: 19%</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASIA</td>
<td>CA: 18%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EUROPE</td>
<td>CA: 19%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUSTRALIA &amp; PACIFIC ISLANDS</td>
<td>CA: 17%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AFRICA</td>
<td>TX: 13%</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NORTH AMERICA</td>
<td>NY: 14%</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOUTH AMERICA</td>
<td>FL: 19%</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
SCHOOLS
Which SEVP-certified schools have the largest population of F & M students per visa category?

**CERTIFIED SCHOOLS**

**TOP FIVE F-1 APPROVED SCHOOLS**

<table>
<thead>
<tr>
<th>SCHOOL NAME</th>
<th># OF ACTIVE STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNIVERSITY OF SOUTHERN CALIFORNIA</td>
<td>11,891</td>
</tr>
<tr>
<td>NEW YORK UNIVERSITY</td>
<td>11,403</td>
</tr>
<tr>
<td>COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK</td>
<td>9,887</td>
</tr>
<tr>
<td>UNIVERSITY OF ILLINOIS</td>
<td>9,837</td>
</tr>
<tr>
<td>PURDUE UNIVERSITY</td>
<td>9,754</td>
</tr>
</tbody>
</table>

**TOP FIVE F-1 & M-1 APPROVED SCHOOLS**

<table>
<thead>
<tr>
<th>SCHOOL NAME</th>
<th># OF ACTIVE STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CORNELL UNIVERSITY</td>
<td>5,283</td>
</tr>
<tr>
<td>HOUSTON COMMUNITY COLLEGE SYSTEM</td>
<td>3,929</td>
</tr>
<tr>
<td>THE UNIVERSITY OF IOWA</td>
<td>3,332</td>
</tr>
<tr>
<td>SANTA MONICA COLLEGE</td>
<td>3,304</td>
</tr>
<tr>
<td>COMPUTER SYSTEMS INSTITUTE</td>
<td>2,438</td>
</tr>
</tbody>
</table>

**TOP FIVE M-1 APPROVED SCHOOLS**

<table>
<thead>
<tr>
<th>SCHOOL NAME</th>
<th># OF ACTIVE STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRANSPAC AVIATION ACADEMY</td>
<td>352</td>
</tr>
<tr>
<td>CAE GLOBAL ACADEMY PHOENIX, INC.</td>
<td>325</td>
</tr>
<tr>
<td>DEAN INTERNATIONAL, INC.</td>
<td>287</td>
</tr>
<tr>
<td>EPIC FLIGHT ACADEMY, INC.</td>
<td>227</td>
</tr>
<tr>
<td>U.S. AVIATION ACADEMY</td>
<td>219</td>
</tr>
</tbody>
</table>

**# OF SCHOOLS BY ACTIVE STUDENT ENROLLMENT**

<table>
<thead>
<tr>
<th># OF SCHOOLS</th>
<th># OF ACTIVE STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>28</td>
<td>&gt;5,000</td>
</tr>
<tr>
<td>212</td>
<td>1,001-5,000</td>
</tr>
<tr>
<td>178</td>
<td>501-1,000</td>
</tr>
<tr>
<td>895</td>
<td>101-500</td>
</tr>
<tr>
<td>654</td>
<td>51-100</td>
</tr>
<tr>
<td>1,926</td>
<td>11-50</td>
</tr>
<tr>
<td>2,983</td>
<td>1-10</td>
</tr>
<tr>
<td>2,010</td>
<td>0</td>
</tr>
</tbody>
</table>
CERTIFIED SCHOOLS BY STATE

Which states have the highest population of SEVP-certified schools?

KEY INSIGHT:
32% of all SEVP-certified schools are located within the states of CA, NY, FL, and TX.

27% of all SEVP-certified schools are located within the states of CA, NY, and FL.
LEVEL OF EDUCATION

How many F & M students study at each level of education?

74% of all F & M students are enrolled in bachelor’s, master’s or doctoral programs.

33% decrease in the number of all F & M students enrolled in primary and secondary school programs since February 2015.
TOP MAJORS
What are the most popular majors among F & M students studying in the United States?

28%
of all F & M students enrolled in programs for parks, recreation, leisure, and fitness studies are from the United Kingdom and Canada.

25%
of all F & M students from China are enrolled in programs for business, management, marketing and related support services.

* Continent information was compiled using the United Nation’s composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
STEM FIELDS OF STUDY

Science, technology, engineering and mathematics (STEM) are popular programs at American colleges and universities. Graduates from these programs are important to innovation and job creation in the United States.

An F-1 and/or M-1 student can find STEM programs at all educational levels. Many colleges and universities offer programs in these fields at both the undergraduate and graduate levels. Community colleges also have a variety of STEM programs in which a student may enroll.

STEM programs are classified according to the Classification of Instructional Programs codes developed by the U.S. Department of Education's National Center for Education Statistics.
STEM STUDENTS, SCHOOLS AND FIELDS OF STUDY

How many F & M STEM students are in the United States, and where and what do they study?

TOTAL # OF STEM AND ALL F & M STUDENTS

<table>
<thead>
<tr>
<th>STUDENTS (F-1 &amp; M-1)</th>
<th>STEM</th>
<th>ALL F &amp; M</th>
<th>PERCENTAGE IN STEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-1 &amp; M-1 STUDENTS</td>
<td>405,314</td>
<td>1,054,505</td>
<td>38.4%</td>
</tr>
</tbody>
</table>

TOP THREE STEM SCHOOLS FOR F-1 AND M-1 STUDENTS

<table>
<thead>
<tr>
<th>SCHOOL</th>
<th># OF STEM STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PURDUE UNIVERSITY</td>
<td>6,878</td>
</tr>
<tr>
<td>UNIVERSITY OF SOUTHERN CALIFORNIA</td>
<td>6,630</td>
</tr>
<tr>
<td>UNIVERSITY OF ILLINOIS</td>
<td>5,914</td>
</tr>
</tbody>
</table>

TOP THREE STEM MAJORS FOR F-1 AND M-1 STUDENTS

<table>
<thead>
<tr>
<th>MAJOR</th>
<th># OF STEM STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGINEERING</td>
<td>168,593</td>
</tr>
<tr>
<td>COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES</td>
<td>100,897</td>
</tr>
<tr>
<td>BIOLOGICAL AND BIOMEDICAL SCIENCES</td>
<td>35,906</td>
</tr>
</tbody>
</table>

PERCENT OF F & M STEM STUDENTS IN THE UNITED STATES PER CONTINENT

* Continent information was compiled using the United Nation's composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
PLACEs OF ORIGIN
A GLOBAL VIEW OF PERCENTAGE OF EACH CONTINENTS’ F & M STUDENTS THAT ARE IN STEM FIELDS

* Continent information was compiled using the United Nation’s composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
PLACES OF ORIGIN
A CLOSER LOOK AT ASIAN F & M STEM STUDENTS

* Continent information was compiled using the United Nation's composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.

* Real-time SEVIS Data from July 7, 2015
STEM STUDENTS BY STATE

Which states host the greatest population of F & M STEM students?

32%

of all F & M STEM students study in CA, NY and TX.

TOP THREE STATES WITH LARGEST PERCENTAGE OF F & M STEM STUDENTS

<table>
<thead>
<tr>
<th>STATE</th>
<th>% of STEM STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>WYOMING</td>
<td>63%</td>
</tr>
<tr>
<td>SOUTH DAKOTA</td>
<td>61%</td>
</tr>
<tr>
<td>NEW MEXICO</td>
<td>53%</td>
</tr>
</tbody>
</table>

CA 58,115

NY 35,658

TX 37,663
STEM STUDENTS BY GENDER

How many male F & M students are in STEM fields in the United States compared to females?

The following graphs show the proportion of F & M STEM male and female students versus all F & M students from each region of the world.

66% of all F & M students studying in STEM fields in the United States are male. The greatest percentage of female STEM students (47 percent) are from the Melanesia and the greatest percentage of male STEM students (84 percent) are from Western Asia.

* Continent information was compiled using the United Nation's composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
What are the most popular majors among F & M STEM students studying in the United States?

75% of all F & M STEM students study in programs for engineering, computer and information sciences and support services and biological and biomedical sciences.

17% of all F & M STEM students studying in programs for agriculture, agriculture operations and related sciences are from India, Nepal, and Indonesia.

* Continent information was compiled using the United Nation’s composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings.
A CLOSER LOOK AT CA, NY & TX
A CLOSER LOOK AT CALIFORNIA, NEW YORK AND TEXAS

# OF TOTAL AND STEM ACTIVE STUDENTS IN CA, NY & TX

STATE | # OF ACTIVE STEM STUDENTS | # OF TOTAL ACTIVE STUDENTS
--- | --- | ---
CALIFORNIA | 58,115 | 178,740
NEW YORK | 35,658 | 120,161
TEXAS | 37,663 | 76,354

TOP FIVE F-1 APPROVED SCHOOLS IN CALIFORNIA

SCHOOL NAME | # OF ACTIVE STUDENTS
--- | ---
UNIVERSITY OF SOUTHERN CALIFORNIA | 11,123
UNIVERSITY OF CALIFORNIA AT BERKELEY | 7,909
UNIVERSITY OF CALIFORNIA, LOS ANGELES | 7,175
ACADEMY OF ART UNIVERSITY | 5,517
NORTHWESTERN POLYTECHNIC UNIVERSITY | 5,392

TOP FIVE F-1 APPROVED SCHOOLS IN NEW YORK

SCHOOL NAME | # OF ACTIVE STUDENTS
--- | ---
NEW YORK UNIVERSITY | 9,501
COLUMBIA UNIVERSITY | 8,980
STATE UNIVERSITY OF NEW YORK AT BUFFALO | 5,609
CORNELL UNIVERSITY | 5,381
STONY BROOK UNIVERSITY | 4,233

TOP FIVE F-1 APPROVED SCHOOLS IN TEXAS

SCHOOL NAME | # OF ACTIVE STUDENTS
--- | ---
THE UNIVERSITY OF TEXAS AT DALLAS | 6,405
TEXAS A&M UNIVERSITY | 5,157
THE UNIVERSITY OF TEXAS AT ARLINGTON | 4,748
UNIVERSITY OF TEXAS AT AUSTIN | 4,548
UNIVERSITY OF HOUSTON | 4,437
A CLOSER LOOK AT CALIFORNIA, NEW YORK AND TEXAS

A CLOSER LOOK AT TOP COUNTRIES OF CITIZENSHIP FOR ACTIVE STUDENTS FROM CALIFORNIA, NEW YORK AND TEXAS

TOP COUNTRIES OF CITIZENSHIP FOR CA, NY & TX

- **MALE**
- **FEMALE**

![Bar chart showing top countries of citizenship for active students in California, New York, and Texas from July 7, 2015.](chart_image)
A CLOSER LOOK AT CALIFORNIA, NEW YORK AND TEXAS

A CLOSER LOOK AT TOP MAJORS FOR ACTIVE STUDENTS FROM CALIFORNIA, NEW YORK AND TEXAS

TOP MAJORS FOR CA, NY & TX

- Male
- Female

CALIFORNIA
- Visual and Performing Arts
- Computer and Information Sciences and Support Services
- Basic Skills and Developmental/Remedial Education
- Engineering
- Business Management, Marketing, and Related Support Services

NEW YORK
- Visual and Performing Arts
- Computer and Information Sciences and Support Services
- Basic Skills and Developmental/Remedial Education
- Engineering
- Business Management, Marketing, and Related Support Services

TEXAS
- Liberal Arts and Sciences, General Studies and Humanities
- Basic Skills and Developmental/Remedial Education
- Computer and Information Sciences and Support Services
- Business Management, Marketing, and Related Support Services
- Engineering

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