



STUDENT AND EXCHANGE VISITOR INFORMATION SYSTEM

SEVIS BY THE NUMBERS

GENERAL SUMMARY QUARTERLY REVIEW

OCTOBER 2014





HIGHLIGHTS

GENERAL DATA

- There are currently 1.11 million F & M students studying in the United States.
- There are currently 200,782 J-1 exchange visitors in the United States.
- There are 8,988 SEVP-certified schools in the United States approved to enroll international students.
- Seventy-seven percent of SEVP-certified schools have 50 or less enrolled F & M students.
- Seventy-three percent of all F & M students are enrolled in bachelor's, master's or doctoral programs.
- There are 396,607 F & M students studying science, technology, engineering and mathematics (STEM) fields in the United States.
- Sixty-nine percent of all F & M STEM students are male.

TRENDS

- Compared to October 2013, the total number of active F & M students and J-1 exchange visitors studying in the United States increased nine percent.
- Compared to October 2013, the number of all F & M students enrolled in secondary school degree programs increased 14 percent, and the number of F & M student enrolled in master's degree programs increased 16 percent.
- Compared to October 2013, the number of active F & M students from India increased 28 percent.
- Compared to October 2013, the number of F & M students studying at Vermont schools increased 21
 percent, and the number of F & M students studying at schools in Washington, Delaware and Arizona
 increased 18 percent.





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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), is a part of the agency's National Security Investigations Division and 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 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, values and information using data from the Student and Exchange Visitor Information System (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

- **Nonimmigrants** 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 students Nonimmigrant status conferred on a students 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 students 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 visitors** 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 July 2014, the total number of SEVIS records for active F & M students, exchange visitors and their dependents increased by 8.98 percent, from 1,345,276 to 1,466,102. The number of J-1 exchange visitors decreased 13.82 percent compared to July 2014. This can be attributed to the seasonal nature of the J-1 summer work travel program. When compared to October 2013, the number of active F & M students, exchange visitors and their dependents increased 8.79 percent.

TOTAL # OF ACTIVE STUDENTS

STUDENTS (F-1 & M-1) AND EXCHANGE VISITORS (J-1)				
	OCTOBER 2014	JUL 2014	% CHANGE	
F-1 & M-1	1,112,616	966,333	+15.14%	
J-1	200,782	232,988	-13.82%	
DEPENDENTS	152,704	145,955	+4.62%	
COMPLETED	2,266,065	2,145,375	+5.63%	
SCHOOLS AND PROGRAMS				
	OCTOBER 2014	APR 2014	% CHANGE	
CERTIFIED SCHOOLS (F & M)	8,988	8,976	+0.13%	
DESIGNATED PROGRAMS (J)	1,442	1,433	+0.63%	

^{*} 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.

 $[\]mbox{\ensuremath{^{+}}}\mbox{\ensuremath{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.





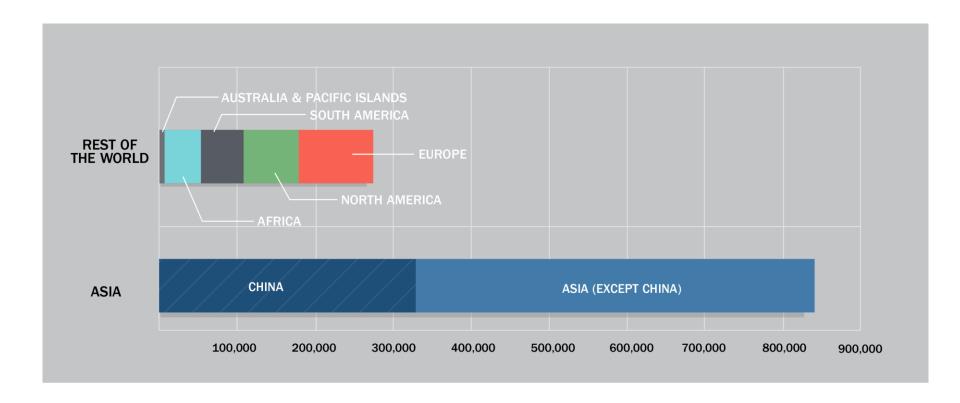




PLACES OF ORIGIN

WHERE DO NONIMMIGRANT STUDENTS IN THE UNITED STATES ORIGINATE FROM?

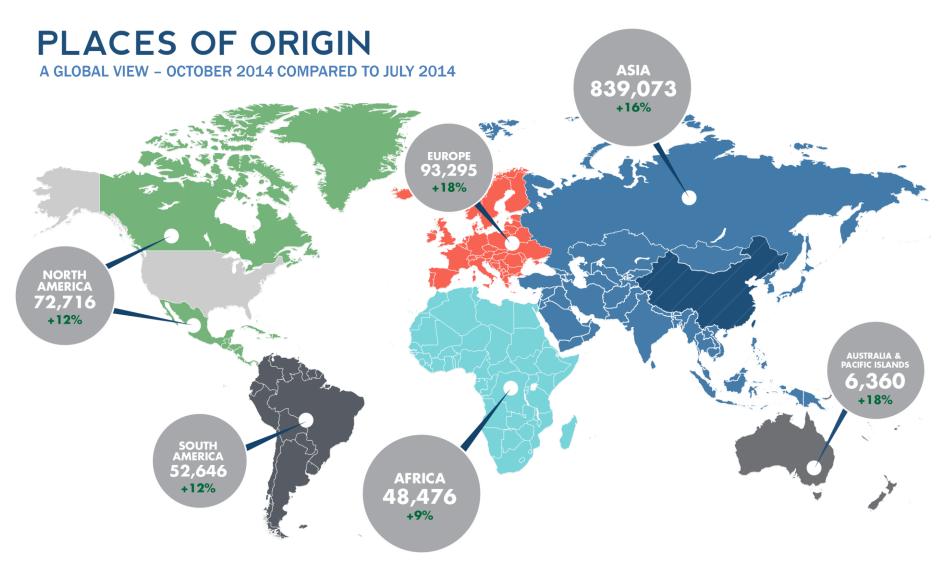
This chart and the following maps show the areas of origin for F & M students by continent and sub-region.



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







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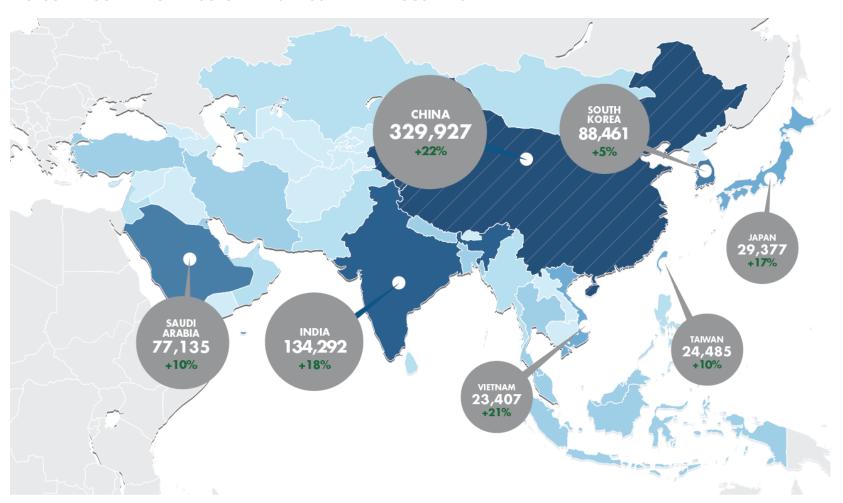
^{*} Percentages compare October 2014 values to July 2014 values. No value indicates a less than 1 percent +/- change.





PLACES OF ORIGIN

A CLOSER LOOK AT ASIA - OCTOBER 2014 COMPARED TO JULY 2014



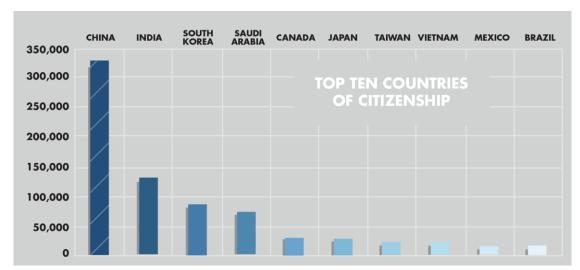
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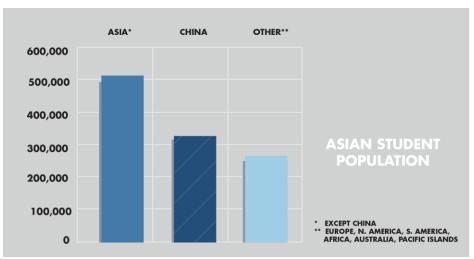


TOP 10 COUNTRIES OF CITIZENSHIP



30%

of all F & M students originate from China, followed by 12% from India.



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



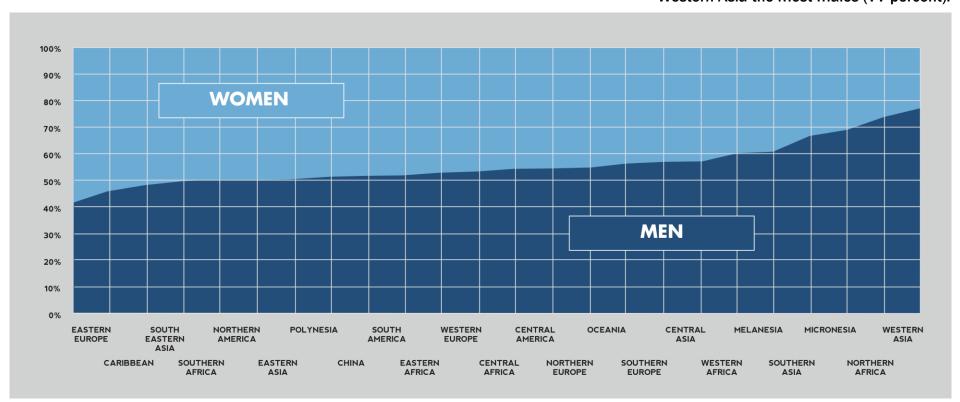


STUDENTS BY GENDER

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.

of all F & M students studying in the United States are male. Eastern Europe sends the most females (58 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.





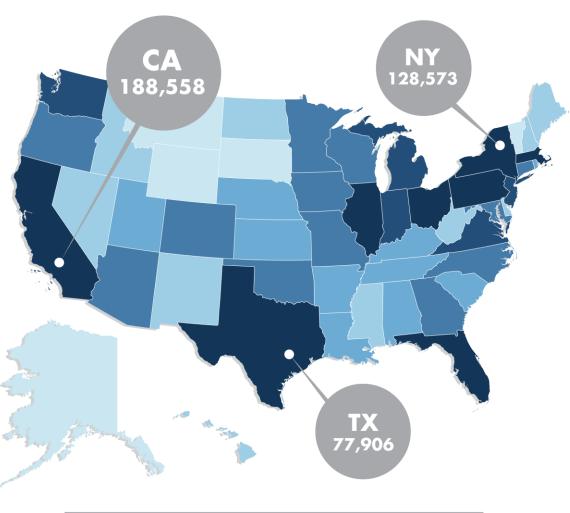
STUDENTS BY STATE

Which states host the highest population of F & M students?

36%

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

CONTINENT	DESTINATION
ASIA	CA: 18%
EUROPE	CA: 20%
AUSTRALIA & PACIFIC ISLANDS	CA: 17%
AFRICA	TX: 13%
NORTH AMERICA	TX: 14%
SOUTH AMERICA	FL: 20%







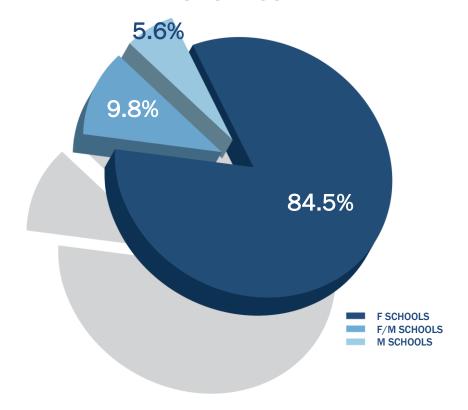
SCHOOLS



CERTIFIED SCHOOLS

Which SEVP-certified schools have the largest population of F & M students per visa category?

PERCENT OF SCHOOLS BY VISA CATEGORY



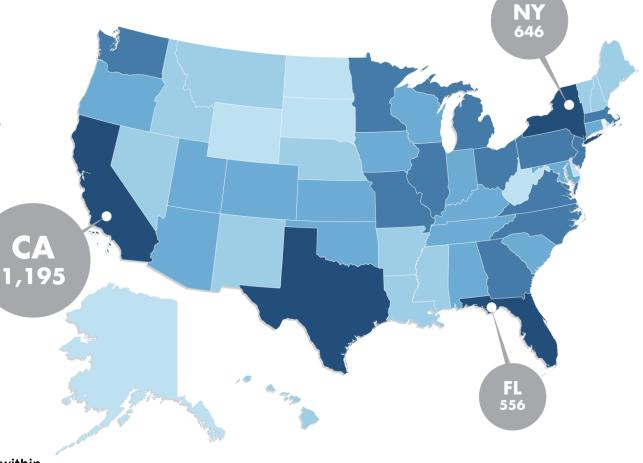
TOP FIVE F-1 APPROVED SCHOOLS				
SCHOOL NAME	# OF ACTIVE STUDENTS			
UNIVERSITY OF SOUTHERN CALIFORNIA	12,332			
NEW YORK UNIVERSITY	10,825			
COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	10,744			
PURDUE UNIVERSITY	10,545			
UNIVERSITY OF ILLINOIS	10,510			
TOP FIVE F-1 & M-1 APPROVED S	CHOOLS			
SCHOOL NAME	# OF ACTIVE STUDENTS			
CORNELL UNIVERSITY	5,412			
SANTA MONICA COLLEGE	3,673			
THE UNIVERSITY OF IOWA	3,662			
HOUSTON COMMUNITY COLLEGE SYSTEM	3,627			
COMPUTER SYSTEMS INSTITUTE	2,456			
TOP FIVE M-1 APPROVED SCHOOLS				
SCHOOL NAME	# OF ACTIVE STUDENTS			
BETHEL SCHOOL OF SUPERNATURAL MINISTRY	843			
CAE GLOBAL ACADEMY PHOENIX, INC.	330			
U.S. AVIATION ACADEMY	315			
TRANSPAC AVIATION ACADEMY 279				
DEAN INTERNATIONAL, INC	262			
# OF SCHOOLS BY ACTIVE STUDENT E	NROLLMENT			
# OF SCHOOLS	# OF ACTIVE STUDENTS			
30	>5,000			
211	1,001-5,000			
185	501-1,000			
951	101-500			
733	51-100			
2,015	11-50			
2,850	1-10			
2,013 17 Real-time	0 SEVIS Data from October 7, 20			





CERTIFIED SCHOOLS BY STATE

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



27%

of all SEVP-certified schools are located within the states of CA, NY and FL.

0-50 51-100 101-200 201-400 >400





LEVEL OF EDUCATION

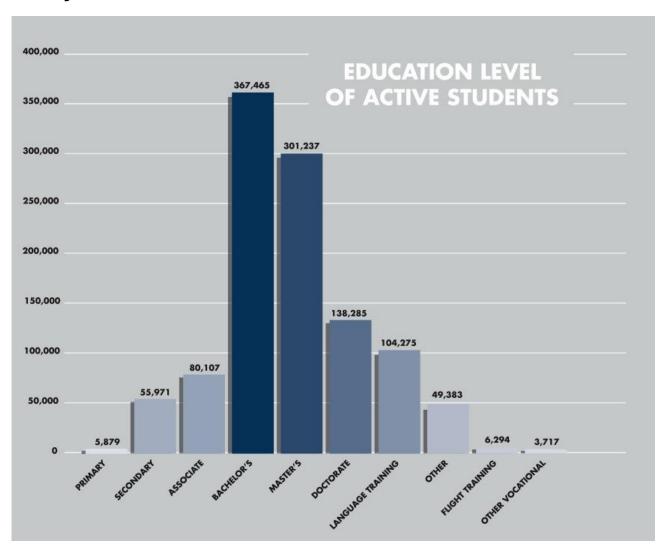
How many F & M students study at each level of education?

73%

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

40%

increase in the number of all F & M students enrolled in secondary school degree programs since July 2014.







TOP MAJORS

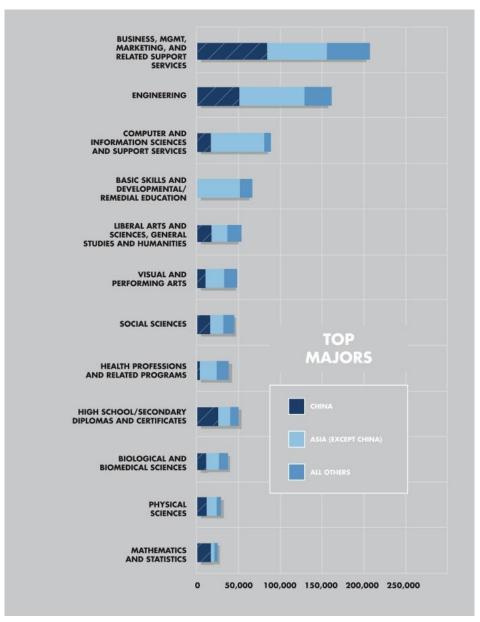
What are the most popular majors among F & M students studying in the United States?

47%

of all F & M students enrolled in computer and information sciences and support services programs are from India.

28%

of all F & M students enrolled in interpersonal and social skills programs are from Brazil and Thailand.



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STEM DATA



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.



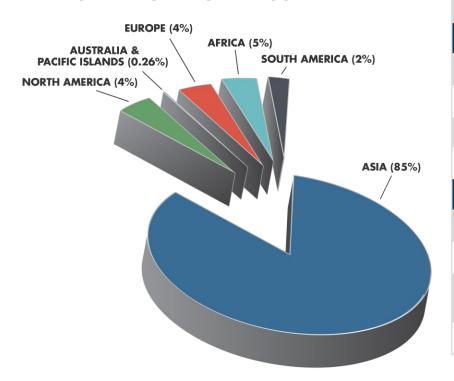


STEM STUDENTS, SCHOOLS AND FIELDS OF STUDY

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

TOTAL # OF STEM AND ALL F & M STUDENTS

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

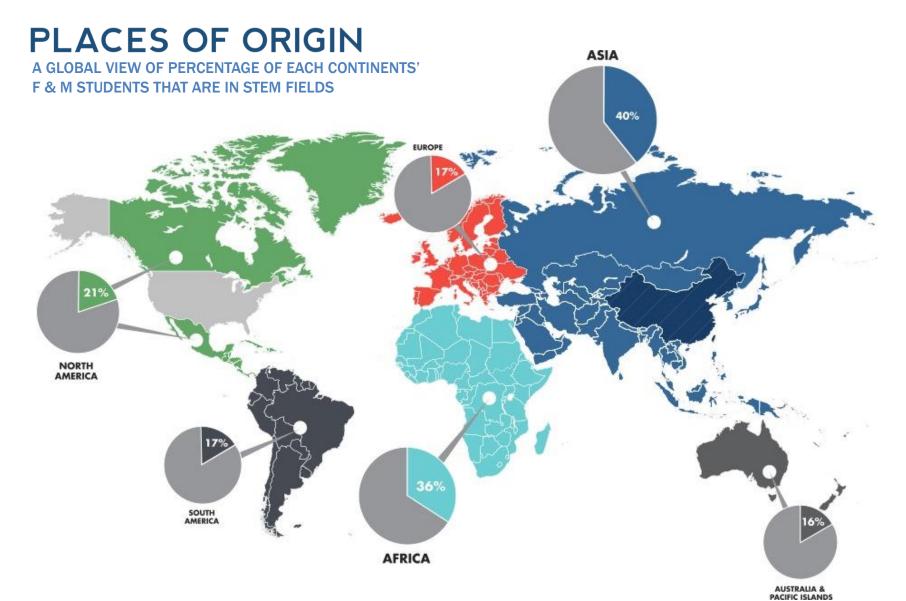


STUDENTS (F-1 & M-1)				
	STEM	ALL F & M	PERCENTAGE IN STEM	
F-1 & M-1 STUDENTS	396,607	1,112,616	36%	
TOP THREE STEM	/I SCHOOLS FOR F-1	L AND M-1 STUDEN	тѕ	
SCHOOL	SCHOOL		# OF STEM STUDENTS	
PURDUE UNIVERSITY	7,063			
UNIVERSITY OF SOUTHERN CA		6,601		
UNIVERSITY OF ILLINOIS		6,299		
TOP THREE STEM MAJORS FOR F-1 AND M-1 STUDENTS				
MAJOR		# OF STEM S	STUDENTS	
ENGINEERING			169,651	
COMPUTER AND INFORMATION SUPPORT SERVICES		88,811		
BIOLOGICAL AND BIOMEDICAL	SCIENCES		38,788	

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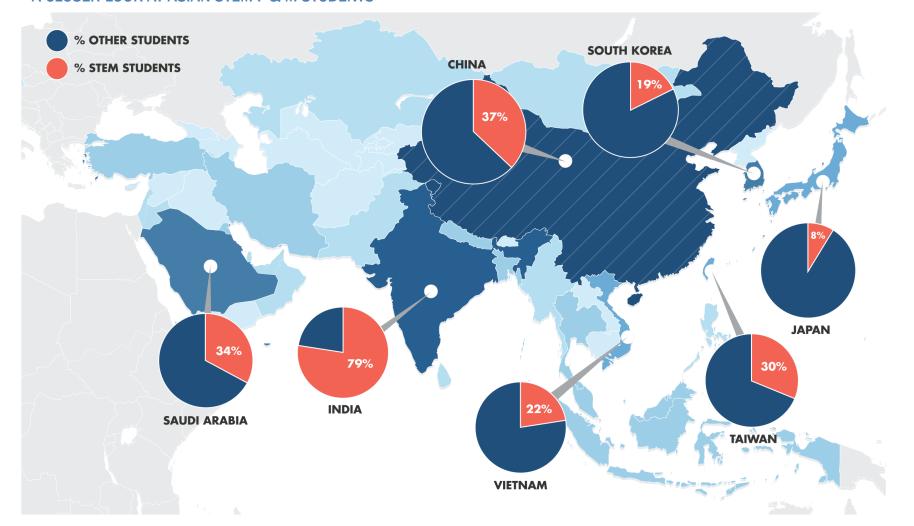






PLACES OF ORIGIN

A CLOSER LOOK AT ASIAN STEM F & M STUDENTS







STEM STUDENTS BY STATE

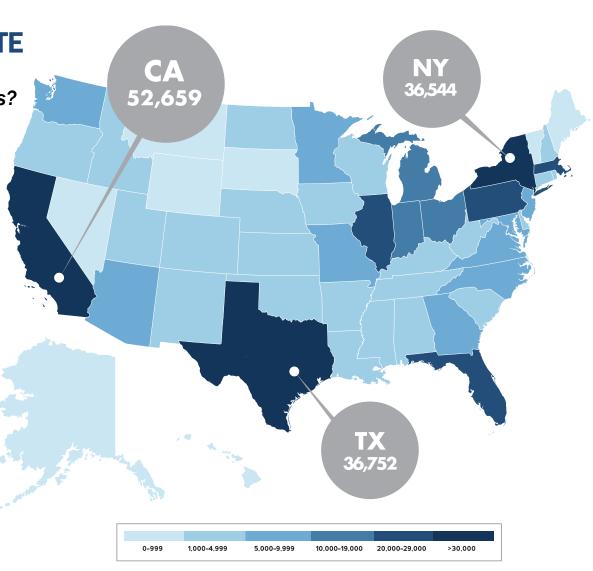
Which states host the greatest population of F & M STEM students?

32%

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

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

STATE	% of STEM STUDENTS	
WYOMING	62%	
SOUTH DAKOTA	59%	
LOUISIANA	51%	







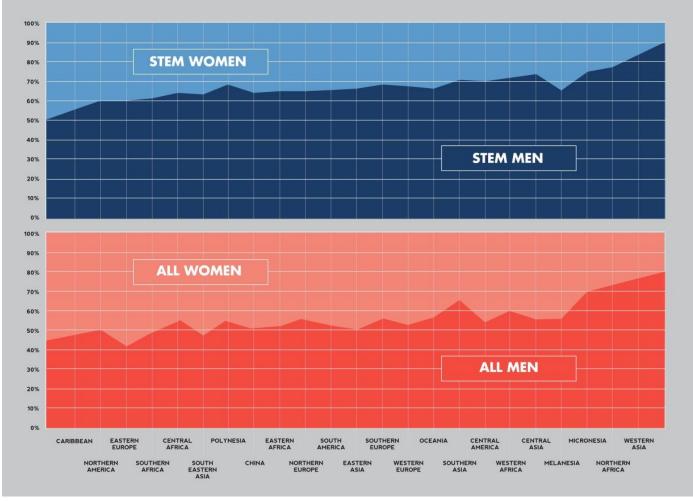
STEM STUDENTS BY GENDER

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

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

69%

of all F & M students studying in STEM fields in the United States are male. The Caribbean sends the most females (45 percent) and Western Asia the most males (84 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.

27 | Real-time SEVIS Data from October 7, 2014





TOP 10 STEM DEGREES

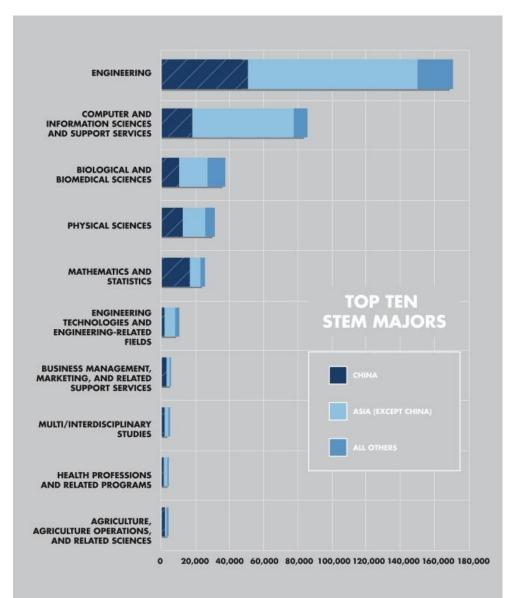
What are the most popular STEM majors among F & M students studying in the United States?

75%

of all F & M STEM students study engineering, computer and information sciences and support services, and biological and biomedical sciences.

27%

of all F & M STEM students studying engineering are from India.



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14.690

GENERAL OVERVIEW

India sends a significant number of F & M students to study in the United States, second only to China. F & M students from India comprise 12 percent of the entire F & M student population and more than 26 percent of the STEM student population in the United States.

At 134,292 total students, India has more students studying in the United States than any of these regions -- Africa, North America, Europe, South America or Australia/Pacific Islands. Since October 2013, the number of students studying in the United States from India increased 28 percent. Thirty-seven percent of F & M students from India study at schools in California, Texas and New York. Seventy-nine percent of F & M students from India study in STEM fields.

TOTAL # OF ACTIVE STUDENTS

TOTAL # OF ACTIVE STUDENTS FROM INDIA				
MALE FEMALE TOTAL				
ALL F-1 & M-1	89,561	44,731	134,292	
STEM F-1 & M-1	74,489	31,751	106,240	

TOP STATES OF STUDY FOR F-1 & M-1 INDIAN STUDENTS

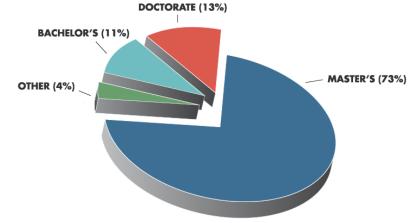
SIAIE	IOIAL
CALIFORNIA	18,212
TEXAS	17,033

ILLINOIS 8,427

NEW YORK

MASSACHUSETTS 6,763

TOP EDUCATION LEVELS FOR INDIAN F & M STUDENTS







TOP MAJORS - INDIA

What are the most popular majors among F & M students from India who study in the United States?

65%

of all F & M students from India study engineering and computer and information sciences and support services programs.

