



U.S. Immigration
and Customs
Enforcement

SEVP

STUDENT AND EXCHANGE VISITOR PROGRAM

STUDENT AND EXCHANGE VISITOR INFORMATION SYSTEM

SEVIS BY THE NUMBERS

GENERAL SUMMARY QUARTERLY REVIEW

July 2016
AILA Doc. No. 16083068. (Posted 8/30/16)

HIGHLIGHTS

GENERAL DATA

- 1.11 million F & M students currently study in the United States.
- 258,012 J-1 exchange visitors are currently in the United States.
- SEVP currently certifies 8,673 U.S. schools to enroll international students.
- 77 percent of SEVP-certified schools have 50 or less enrolled F & M students.
- 77 percent of all F & M students are enrolled in bachelor's, master's or doctoral programs.
- 42 percent of all F & M students, or 466,964 nonimmigrant students, study science, technology, engineering and mathematics (STEM) fields in the United States.

TRENDS

- The number of active F & M students studying in the United States grew from 1.05 million in July 2015 to 1.11 million in July 2016, an increase of 5.5 percent.
- The number of active J-1 exchange visitors in the United States grew from 244,766 in July 2015 to 258,012 in July 2016, an increase of 5.4 percent.
- The number of active STEM F & M students studying in the United States grew from 405,308 in July 2015 to 466,964 in July 2016, an increase of 15.2 percent.

REMINDERS

- This report compares data from July 2016 to July 2015, continuing the practice of making year-over-year comparisons, which provides users a better snapshot of international student trends in the United States.
- Check out the [Mapping SEVIS by the Numbers](#) interactive tool on Study in the States to research information about where international students are studying in the United States.

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INTRODUCTION

What is the Student and Exchange Visitor Program?

SEVP, a program within the U.S. Immigration and Customs Enforcement, 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 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 the 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

What do these terms mean?

- **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.

GENERAL OVERVIEW

School and nonimmigrant student data

Since July 2015, the total number of SEVIS records for active F & M students, J exchange visitors and their dependents increased by 4.99 percent, from 1,451,824 to 1,524,327.

TOTAL # OF ACTIVE STUDENTS

STUDENTS (F-1 & M-1) AND EXCHANGE VISITORS (J-1)			
	JULY 2015	JULY 2016	% CHANGE
F-1 & M-1	1,054,505	1,112,554	+5.50%
J-1	244,766	258,012	+5.41%
DEPENDENTS	152,553	153,761	+0.79%
COMPLETED	2,413,757	2,688,929	+11.40%
SCHOOLS AND PROGRAMS			
	JULY 2015	JULY 2016	% CHANGE
CERTIFIED SCHOOLS (F & M)	8,887	8,673	-2.41%
DESIGNATED PROGRAMS (J)	1,448	1,492	+3.04%

* 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 and has departed the U.S. or on/already has returned to their home country.

* J-1 – Active exchange visitors considered in J-1 status and participating in their program.

* Designated Programs – A J-1 program that is approved to accept exchange visitors.

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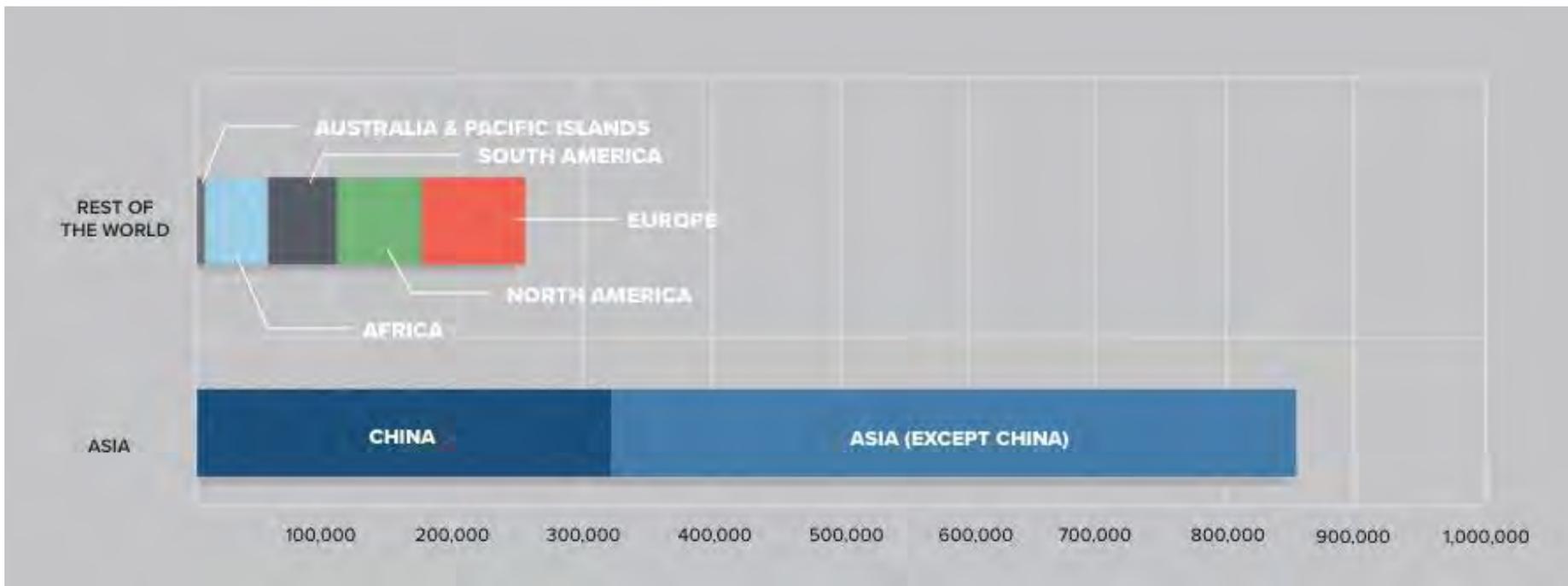


 **STUDENTS**

PLACES OF ORIGIN

Where do nonimmigrant students in the United States originate from?

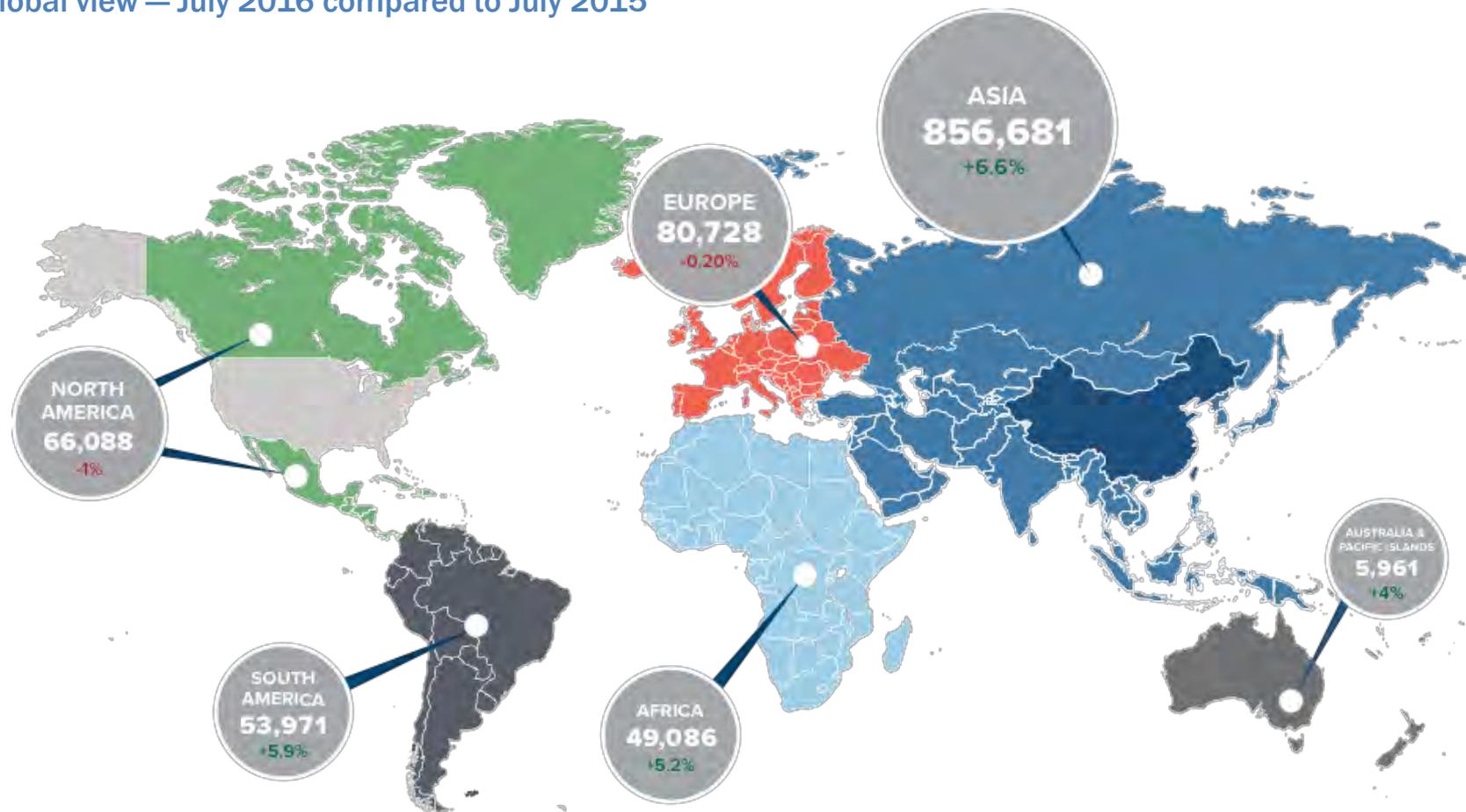
This chart and the following maps show the areas of origin for F & M students by continent and subregion.



* Continent information was compiled using the United Nations composition of macro-geographical (continental) regions, geographical subregions, and selected economic and other groupings. **ATAA Doc. No. 16083068. (Posted 8/30/16)**

PLACES OF ORIGIN

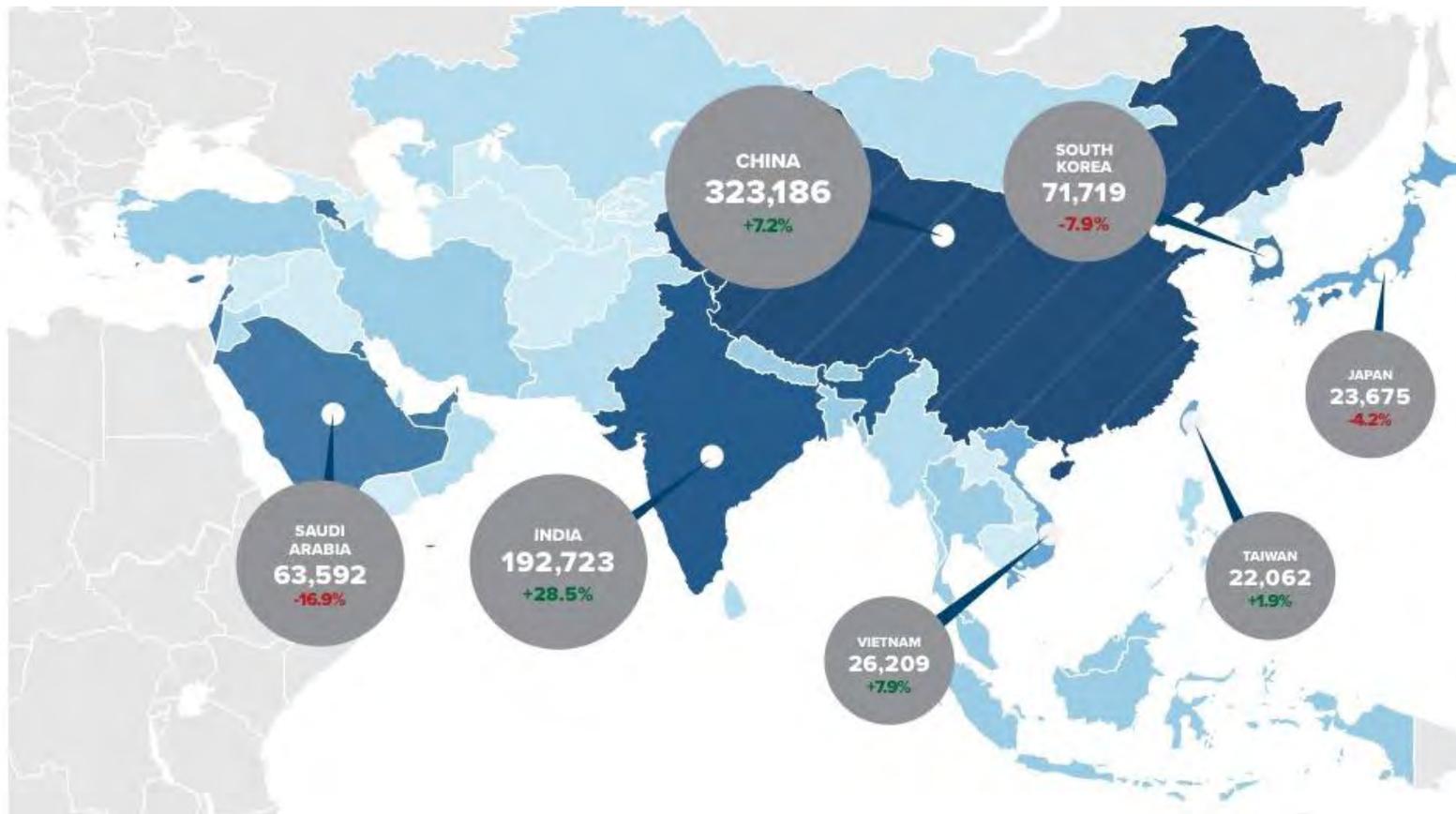
A global view — July 2016 compared to July 2015



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

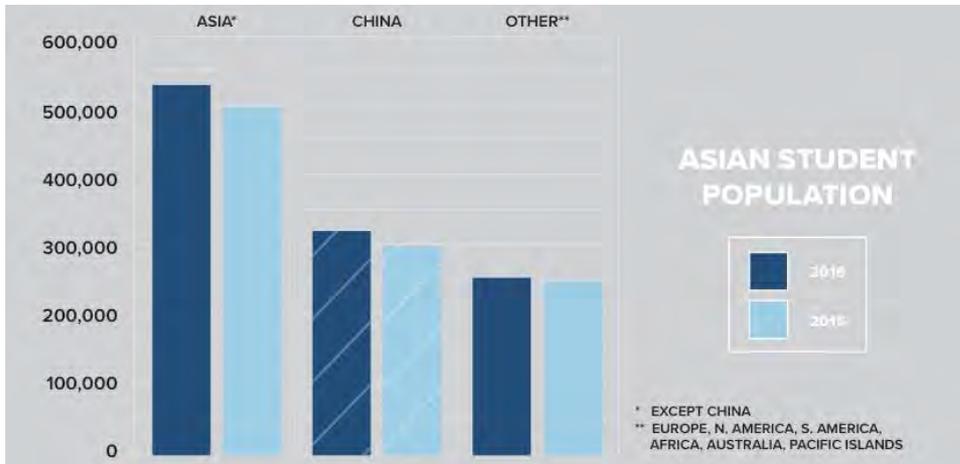
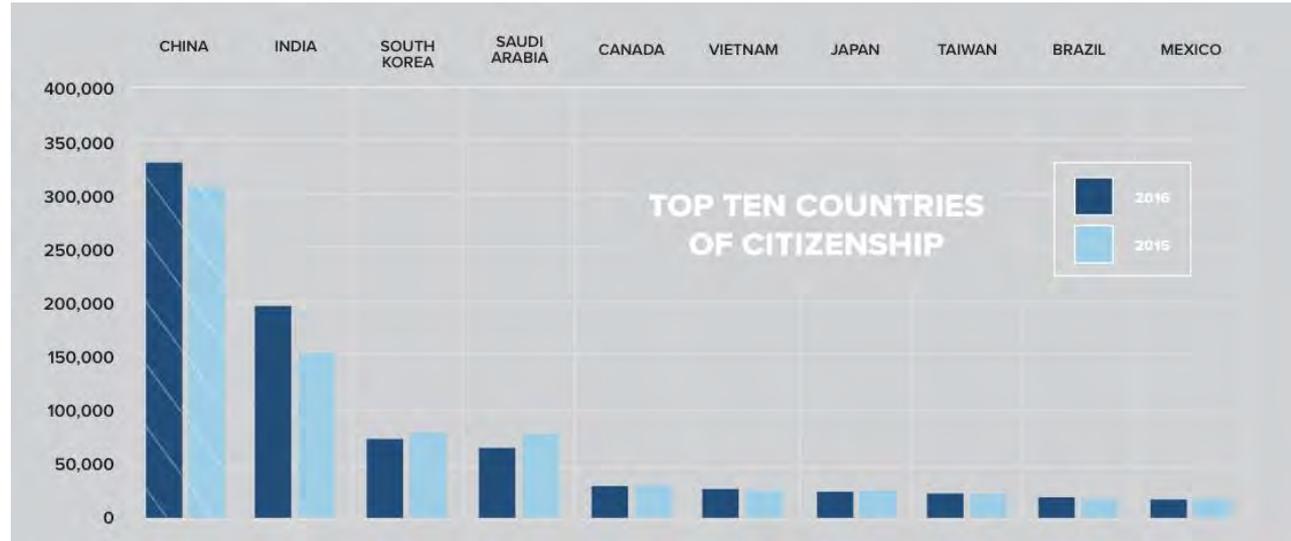
PLACES OF ORIGIN

A closer look at Asia — July 2016 compared to July 2015



* Continent information was compiled using the United Nation's composition of macro geographical (continental) regions, geographical subregions, **ATLAS Doc. No. 16083068. (Posted 8/30/16)** other groupings.

TOP 10 COUNTRIES OF CITIZENSHIP



77%

of all F & M students originate from Asian nations, followed by 7 percent from Europe, 6 percent from North America, 5 percent from South America, 4 percent from Africa and 0.5 percent from Australia/Pacific Islands.

* Contient information was compiled using the United Nations Compendium of Demographic Statistics (Posted 8/30/16)
 ** STRIPES THROUGH THE BARS INDICATE CHINA-ONLY DATA

* Stripes through the bars indicate China-only data

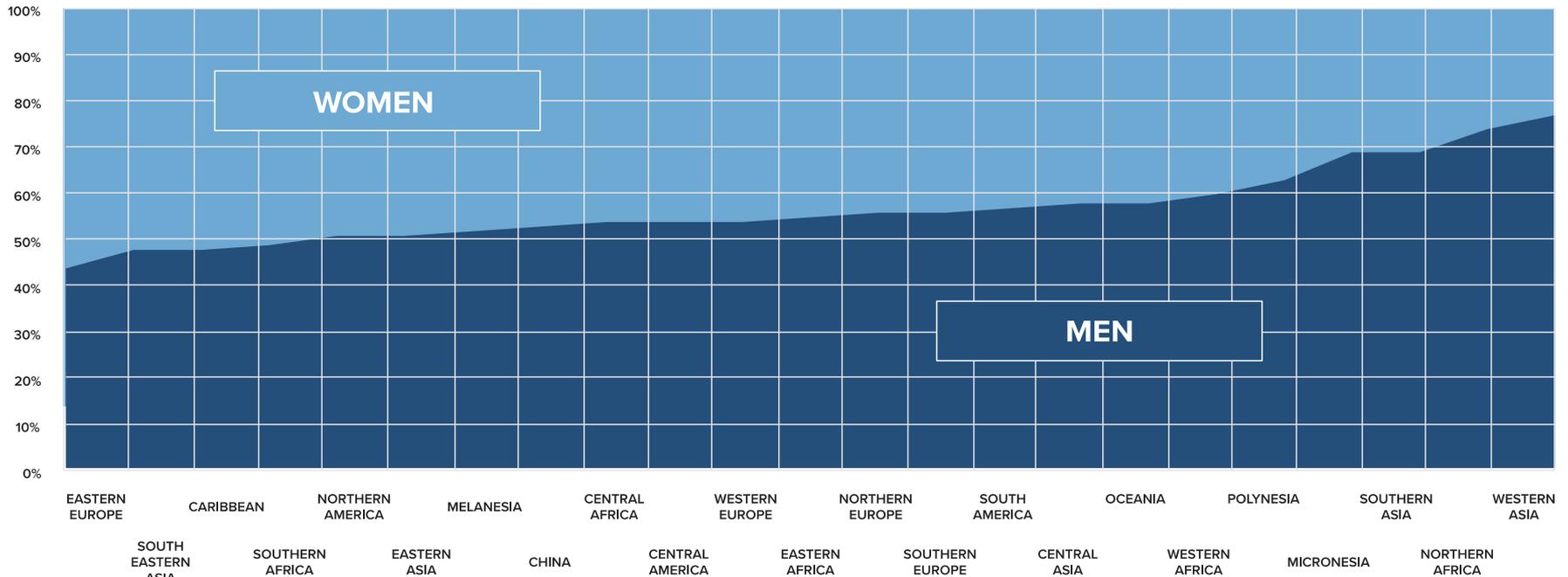
STUDENT BY GENDER

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

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

57%

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 (76 percent).



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STUDENTS BY STATE

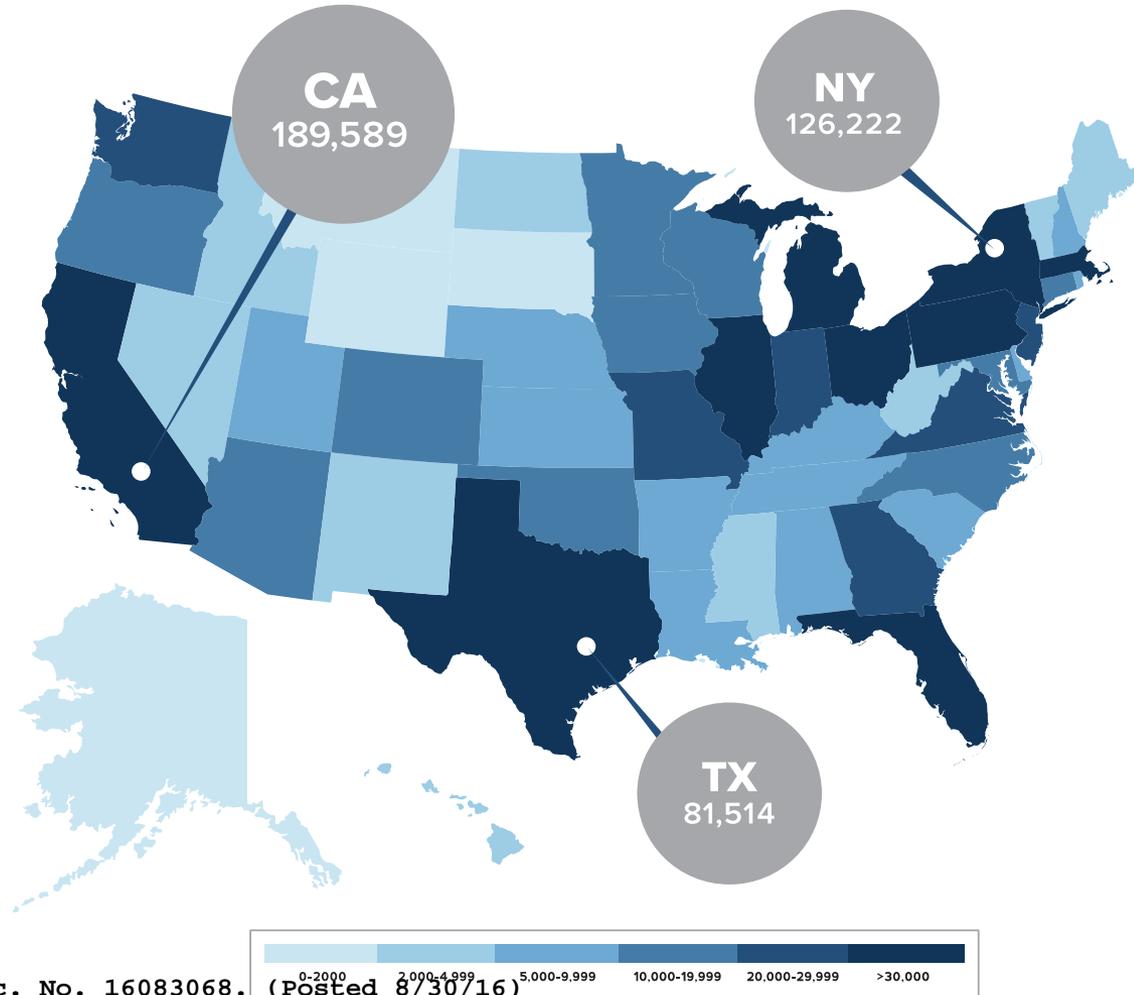
Which states host the highest population of F & M students?

6%

increase in the number of F & M students studying at schools in CA, NY and TX since July 2015.

20%

increase in the number of F & M students studying at schools in Arkansas, and a 19 percent increase for schools in New Hampshire since July 2015.



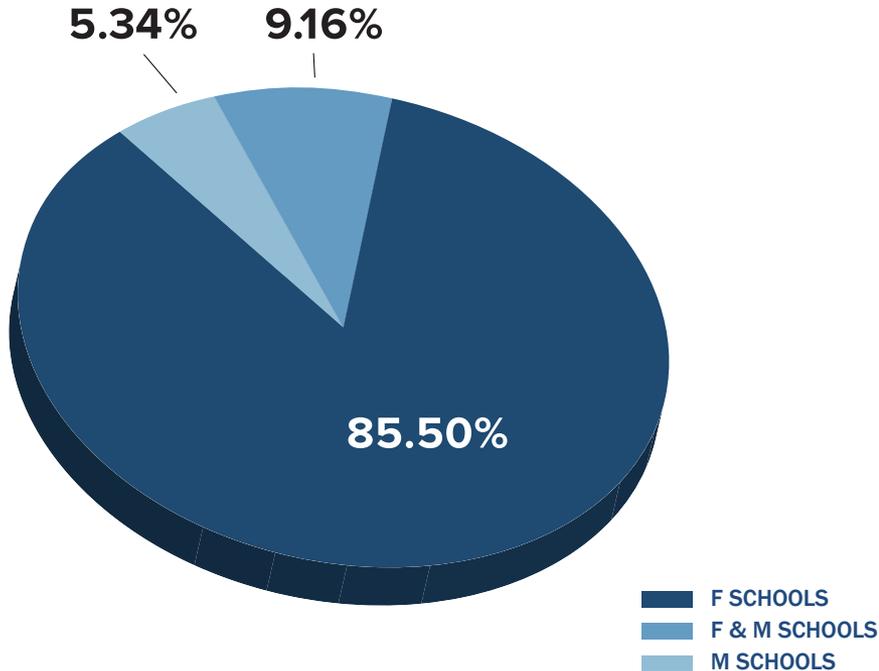
CONTINENT	DESTINATION
ASIA	CA: 19%
EUROPE	CA: 19%
AUSTRALIA & PACIFIC ISLANDS	CA: 18%
AFRICA	TX: 13%
NORTH AMERICA	TX: 13%
SOUTH AMERICA	FL: 23%



 **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
NEW YORK UNIVERSITY	13,327
UNIVERSITY OF SOUTHERN CALIFORNIA	12,703
NORTHEASTERN UNIVERSITY	10,807
ARIZONA STATE UNIVERSITY	10,532
COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	10,530

TOP FIVE F-1 & M-1 APPROVED SCHOOLS	
SCHOOL NAME	# OF ACTIVE STUDENTS
CORNELL UNIVERSITY	5,604
HOUSTON COMMUNITY COLLEGE SYSTEM	4,627
THE UNIVERSITY OF IOWA	3,337
COMPUTER SYSTEMS INSTITUTE	3,186
SANTA MONICA COLLEGE	3,146

TOP FIVE M-1 APPROVED SCHOOLS	
SCHOOL NAME	# OF ACTIVE STUDENTS
U.S. AVIATION ACADEMY	335
CAE GLOBAL ACADEMY PHOENIX, INC.	321
DEAN INTERNATIONAL, INC.	309
TRANSPAC AVIATION ACADEMY	307
WESTWIND SCHOOL OF AERONAUTICS, PHOENIX, LLC	227

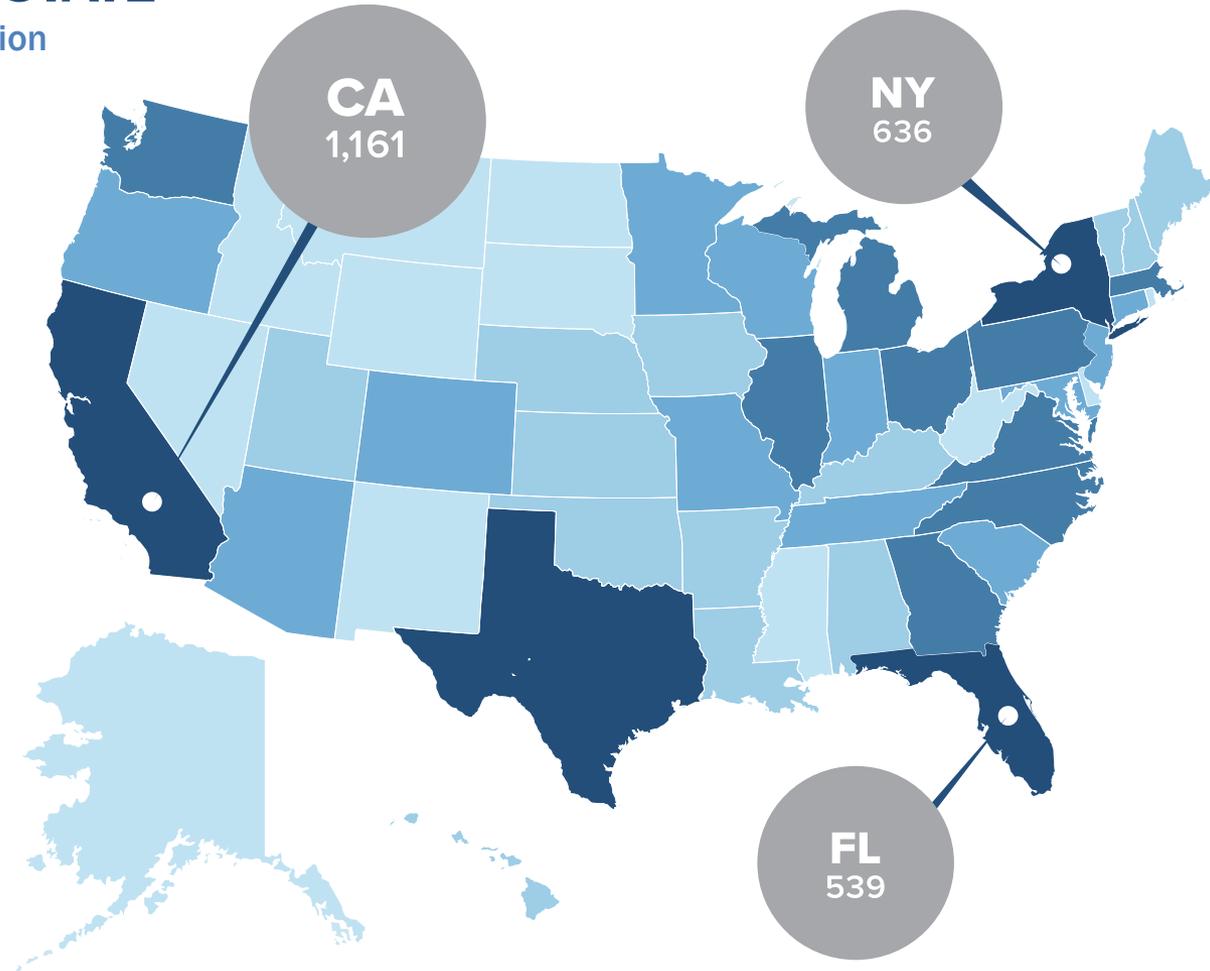
# OF SCHOOLS BY ACTIVE STUDENT ENROLLMENT	
# OF SCHOOLS	# OF ACTIVE STUDENTS
33	>5,000
212	1,001-5,000
179	501-1,000
878	101-500
672	51-100
1,974	11-50
2,956	1-10
1,763	0

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.



LEVEL OF EDUCATION

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

16%

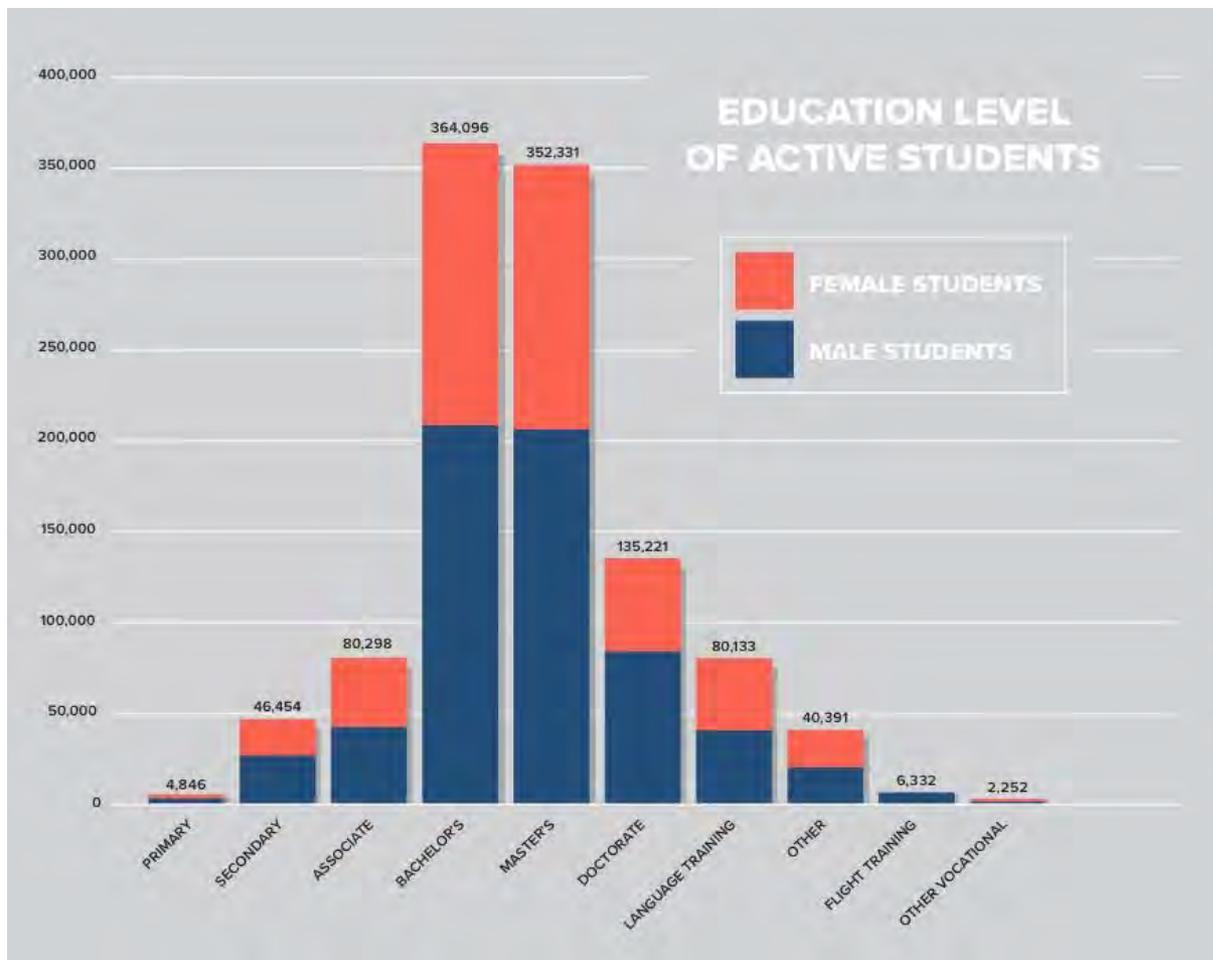
decrease in the number of F & M students enrolled in language training programs since July 2015.

15%

increase in the number of F & M students enrolled in master's programs since July 2015.

77%

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



TOP MAJORS

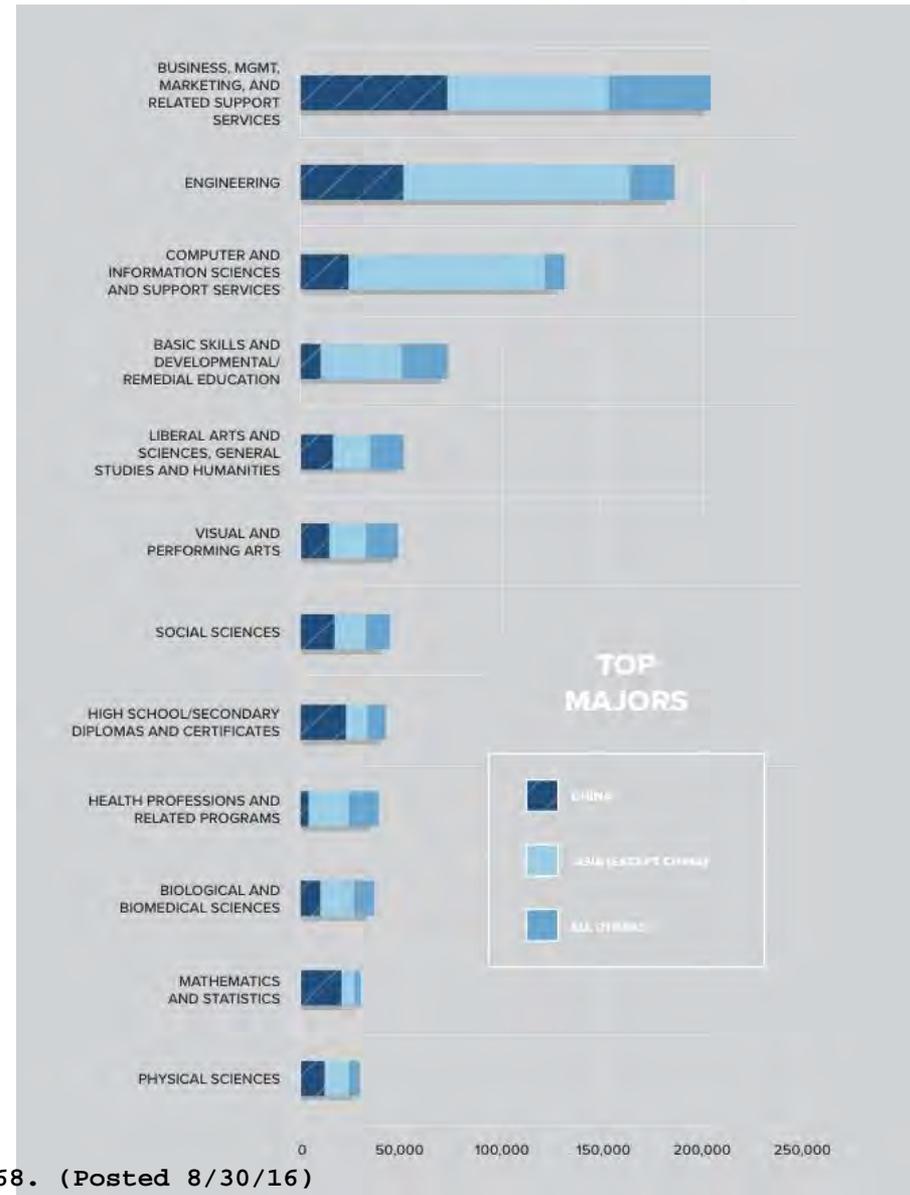
What are the most popular majors among F & M students studying in the United States?

10%

increase in the number of all F & M students pursuing engineering degree programs since July 2015.

13%

increase in the number of F & M students pursuing mathematics and statistics degrees since July 2015.



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STEM DATA

STEM FIELDS OF STUDY

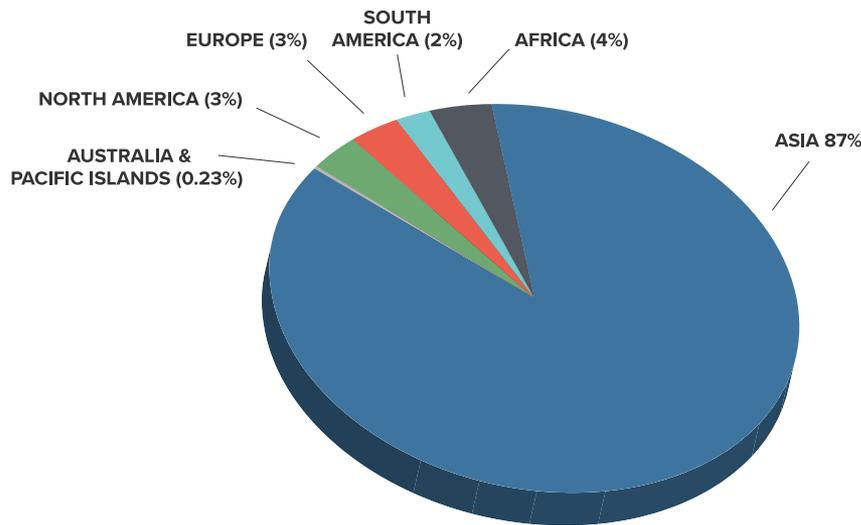
STEM programs are popular at American colleges and universities. Graduates from these programs are important to innovation and job creation in the United States.

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 are they from?



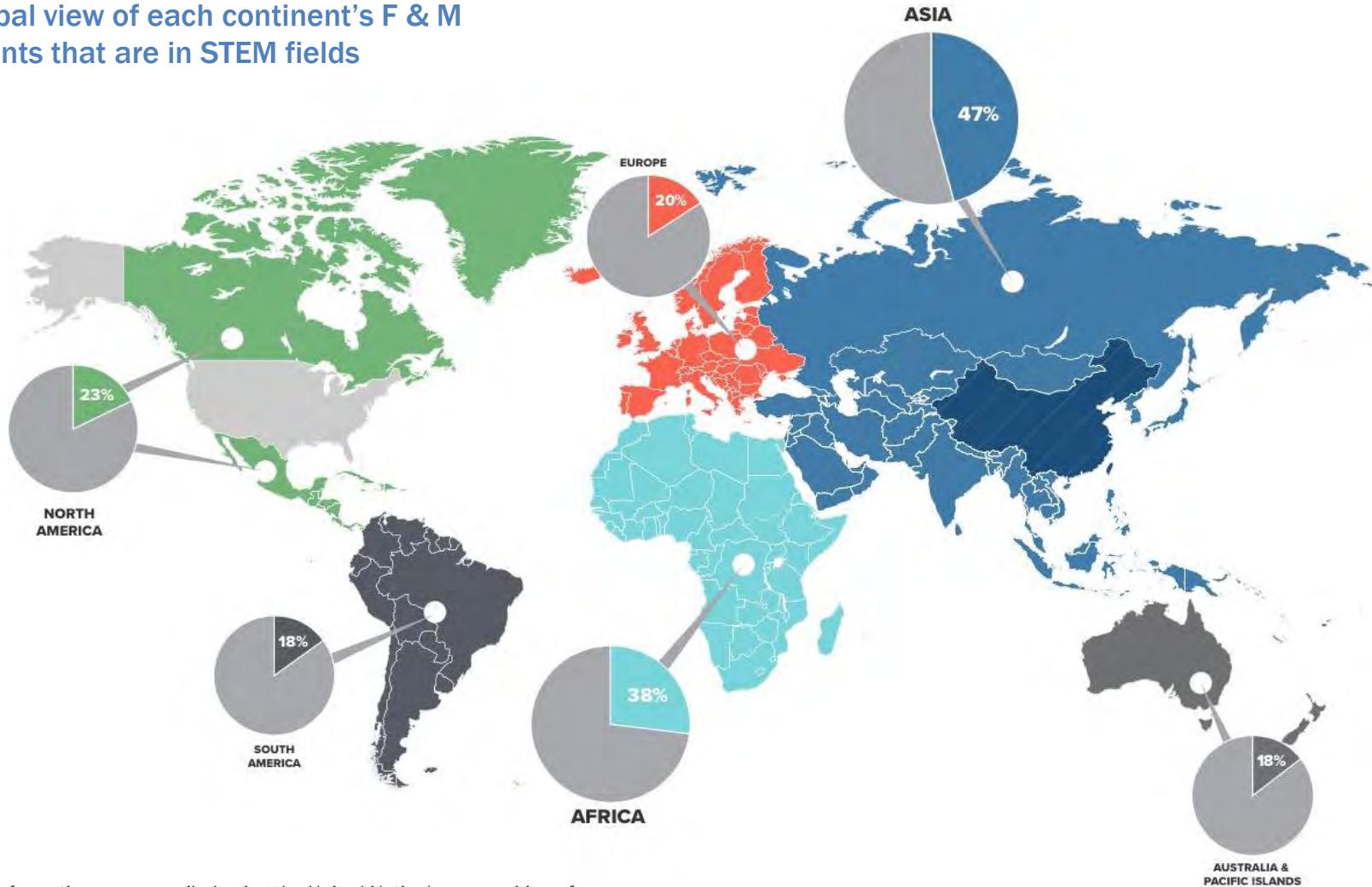
PERCENT OF F & M STEM STUDENTS IN THE UNITED STATES PER CONTINENT

TOTAL # OF STEM AND ALL F & M STUDENTS, JULY 2016			
	STEM	ALL F & M	PERCENTAGE IN STEM
F-1 & M-1 STUDENTS	466,964	1,112,554	42%
TOTAL # OF F & M STEM STUDENTS PER CONTINENT, JULY 2015-2016			
CONTINENT	JULY 2015	JULY 2016	% CHANGE
ASIA	348,871	406,732	17%
AFRICA	17,200	18,682	9%
EUROPE	15,117	15,834	5%
NORTH AMERICA	14,324	14,891	4%
SOUTH AMERICA	8,842	9,738	10%
AUSTRALIA & PACIFIC ISLANDS	954	1,087	14%
GRAND TOTAL	405,308	466,964	15%

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

PLACES OF ORIGIN

A global view of each continent's F & M students that are in STEM fields

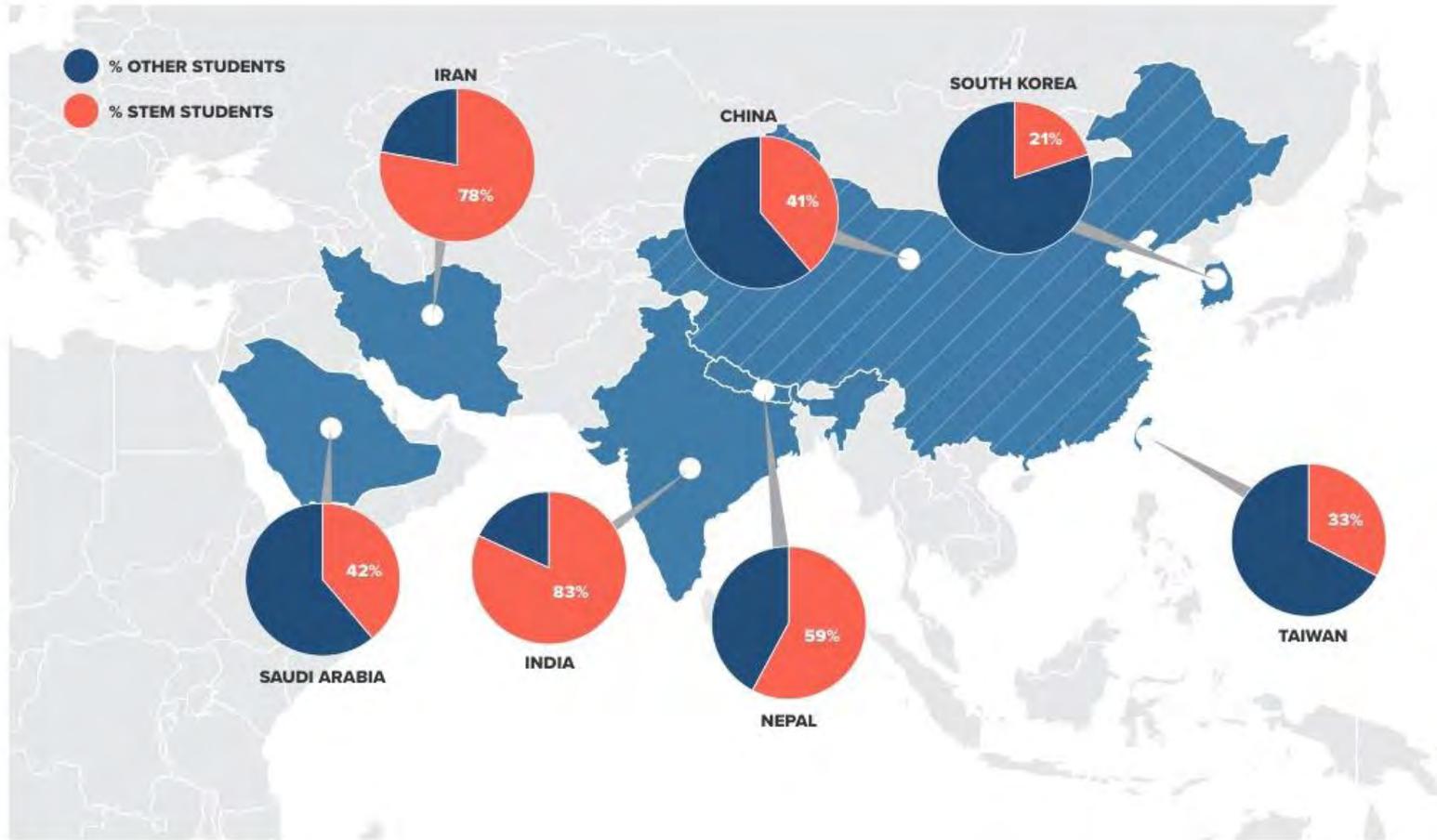


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PLACES OF ORIGIN

A closer look at Asian F & M STEM students



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STEM STUDENTS BY STATE

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

21%

increase in the number of all F & M STEM students studying in CA since July 2015.

15%

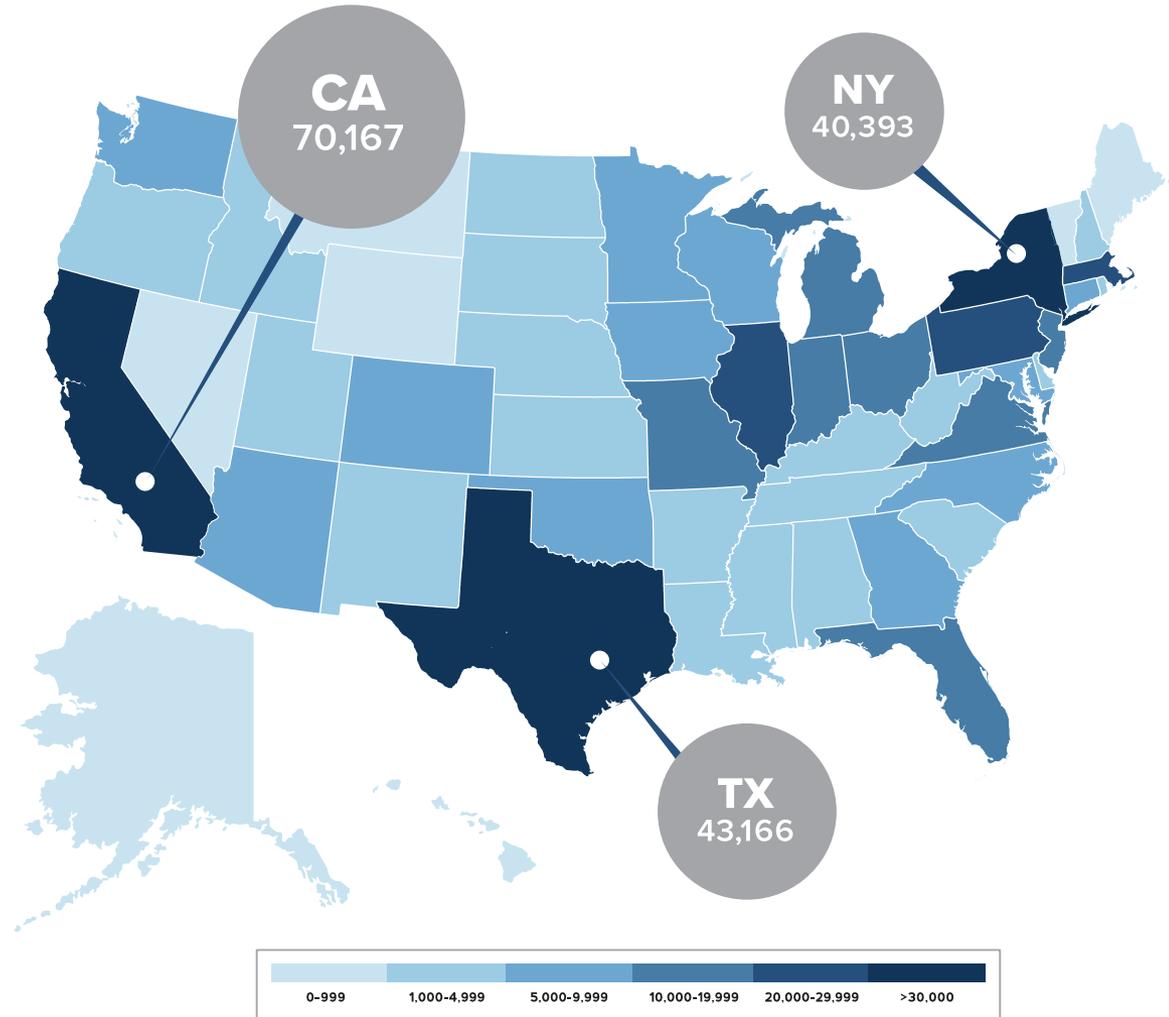
increase in the number of all F & M STEM students studying in TX since July 2015.

13%

increase in the number of all F & M STEM students studying in NY since July 2015.

TOP THREE STATES WITH LARGEST PROPORTION OF STEM STUDENTS

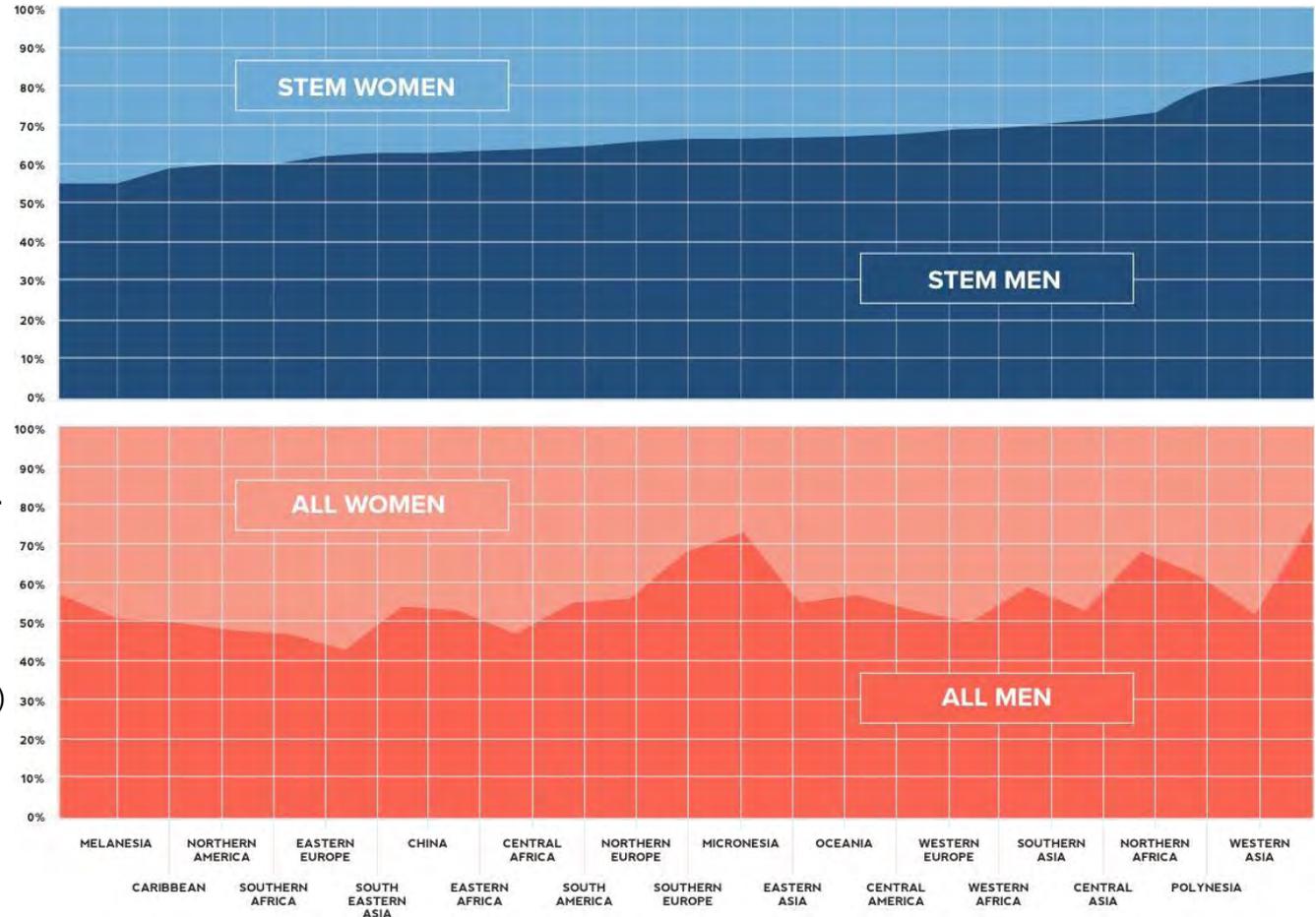
STATE	% of STEM STUDENTS
WYOMING	65%
SOUTH DAKOTA	62%
DELAWARE	56%



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.



69%

of F & M students studying STEM fields in the United States are male. The continent with the greatest percentage of female STEM students (38 percent) is North America and the one with the greatest percentage of male STEM students (70 percent) is Asia.

TOP 10 STEM DEGREES

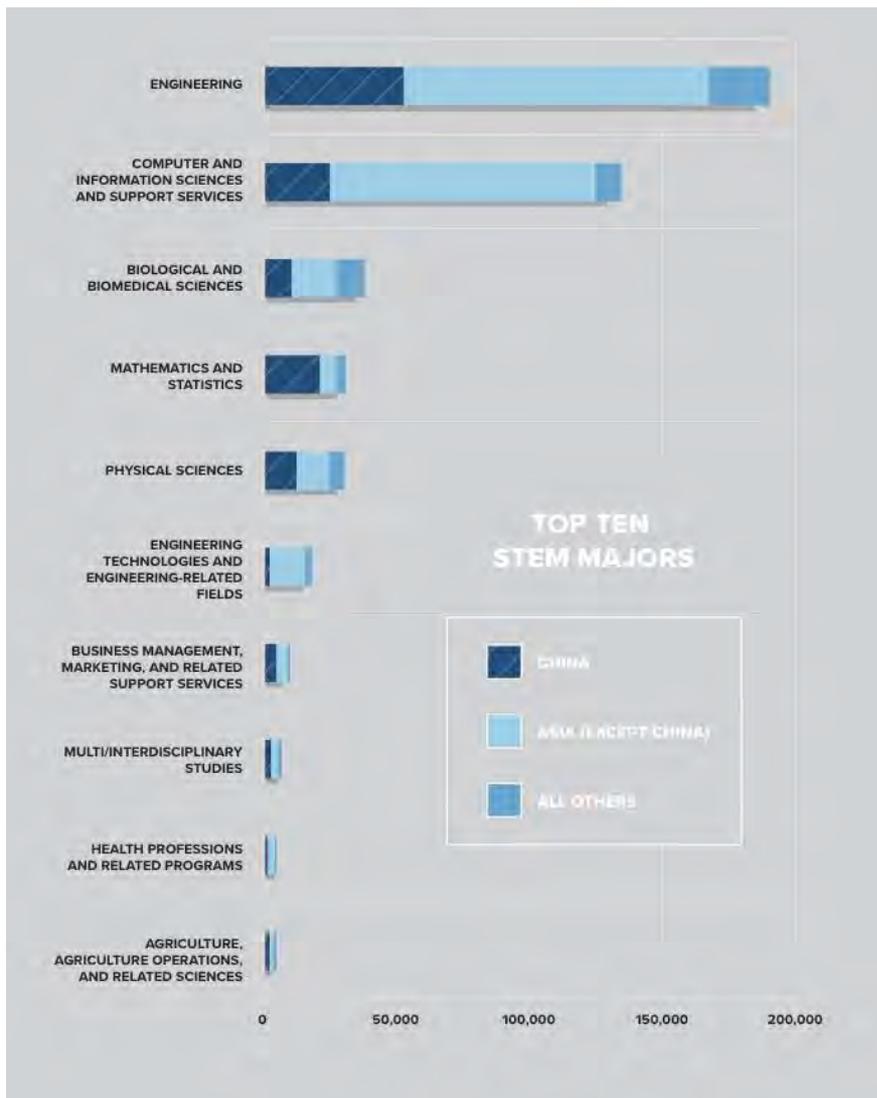
What are the most popular majors among F & M STEM students studying in the United States?

83%

of all F & M students from India pursue degrees in a STEM field; more STEM students are from India than any other country.

68%

of all F & M students who pursue mathematics and statistics coursework are from China.





FOCUS ON: EUROPEAN STUDENTS

GENERAL OVERVIEW

European students make up 7.26 percent of all nonimmigrant students in the United States.

Forty-four percent of European students pursue studies in three states: California, New York and Massachusetts. Like all F & M students, the largest number of European students are in business-related programs of study, but unlike the general population, European students are less interested in STEM fields like engineering and computer-related programs of study.

FAST FACTS ABOUT EUROPEAN STUDENTS

COMPARISON OF MALE /FEMALE STUDENTS

	TOTAL MALE	PERCENT OF TOTAL MALE	TOTAL FEMALE	PERCENT OF TOTAL FEMALE
EUROPEAN STUDENTS	41,935	52.0%	38,785	48.0%
REST OF THE WORLD	594,785	57.7%	436,808	42.3%

TOP THREE STATES OF STUDY FOR EUROPEAN STUDENTS

STATE	NUMBER OF STUDENTS	PERCENT OF TOTAL EUROPEAN STUDENTS
CALIFORNIA	15,205	18.8%
NEW YORK	13,438	16.6%
MASSACHUSETTS	6,843	8.5%

EUROPEAN STUDENTS BY REGION

REGION	NUMBER OF STUDENTS	PERCENT OF TOTAL EUROPEAN STUDENTS
WESTERN EUROPE	22,922	28.4%
NORTHERN EUROPE	21,043	26.1%
SOUTHERN EUROPE	19,659	24.4%
EASTERN EUROPE	17,106	21.2%

A CLOSER LOOK AT EUROPE

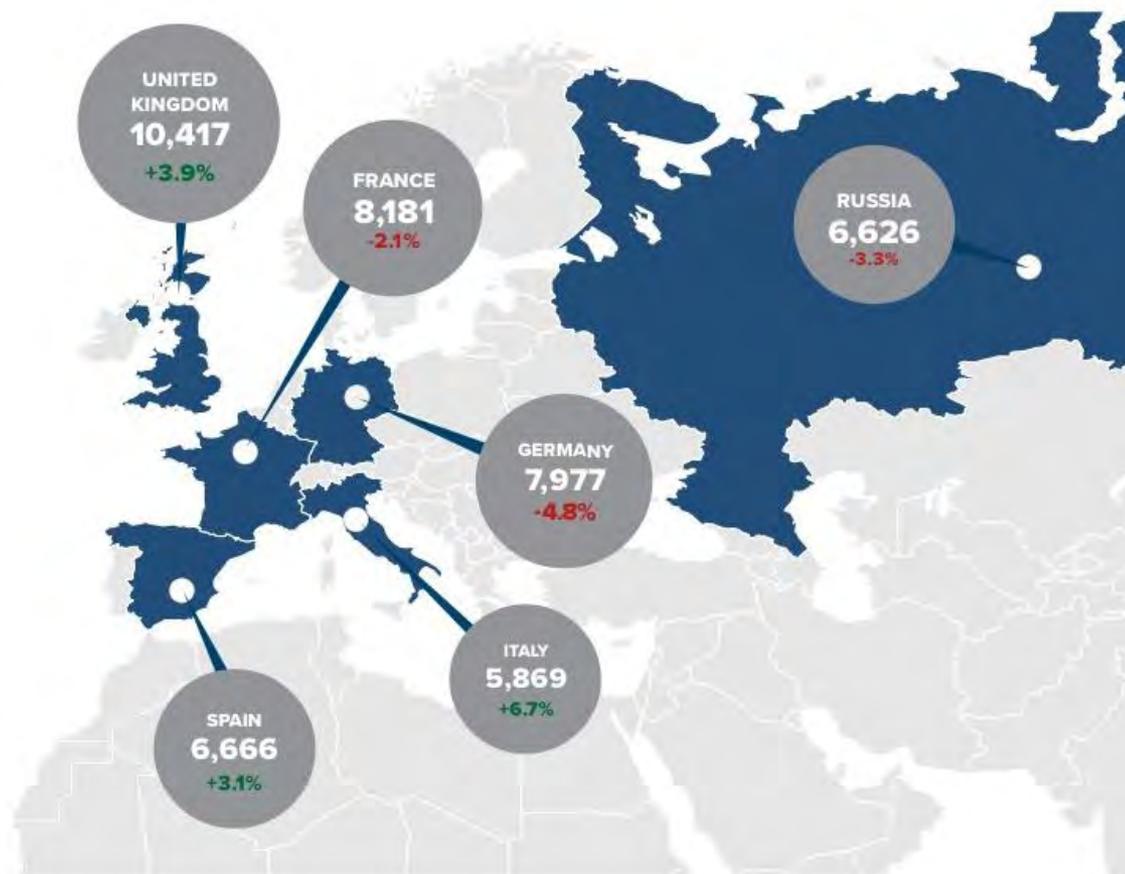
Which countries do European students come from? — July 2016 compared to July 2015

13%

of all F & M European students are from the United Kingdom.

57%

of all F & M European students are from the six countries highlighted on the right: the United Kingdom, France, Germany, Spain, Russia and Italy.



TOP MAJORS—EUROPEAN STUDENTS

What are the most popular majors among European students who study in the United States?

22%

of all F & M European students pursue programs of study in one major: business, management, marketing, and related support services.

The next most popular major is basic skills and developmental/remedial education.

