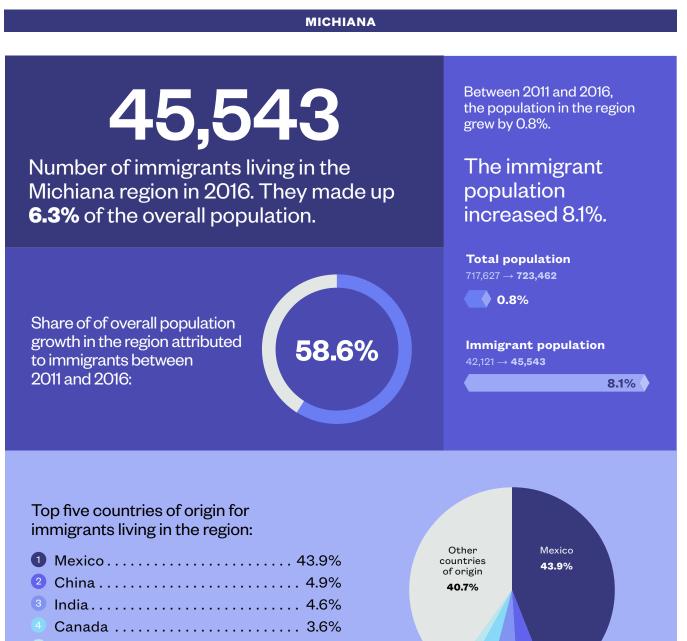
New Americans in the Michiana Region

A Snapshot of the Demographic and Economic Contributions of Immigrants in the Region¹

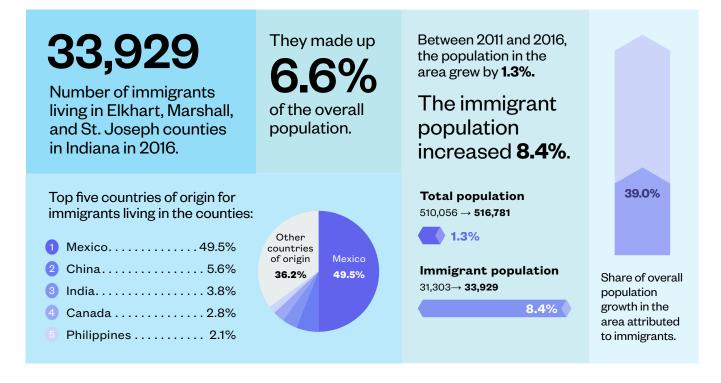


POPULATION GROWTH



Philippines 2.3%

ELKHART, MARSHALL, & ST. JOSEPH COUNTIES IN INDIANA



BERRIEN AND CASS COUNTIES IN MICHIGAN

11,614 Number of immigrants living in Berrien and Cass counties in Michigan in 2016.	They made up 5.6% of the overall population.	Between 2011 and 2016, the population in the area decreased by 0.4% . The immigrant population increased 7.4% .	Had the foreign-born population stayed the same as it was in 2011, the decline in the population in
Top five countries of origin for immigrants living in the counties:1Mexico	Other countries of origin 52.2%	Total population $207,571 \rightarrow 206,680$ \bullet -0.4% Immigrant population $10,818 \rightarrow 11,614$ 7.4%	the counties would have been even greater, falling by 0.8%.

ECONOMIC CONTRIBUTIONS

MICHIANA

In 2016, foreign-born residents in the Michiana region contributed **\$3.1B** to the area's GDP.²

Given their income, immigrants contributed significantly to state and local taxes, including property, sales, and excise taxes levied by state or municipal governments.

Amount earned by immigrant households in 2016:

\$212.8M went to federal taxes.³

\$103.0M went to state & local taxes.⁴

Leaving them with **\$880.3M** in spending power.

This means that foreign-born households held **6.9%** of all spending power in the Michiana region, more than their share of the region's overall population.⁵

SPOTLIGHT ON

Nitesh Chawla

Professor at the University of Notre Dame & Founder of Aunalytics

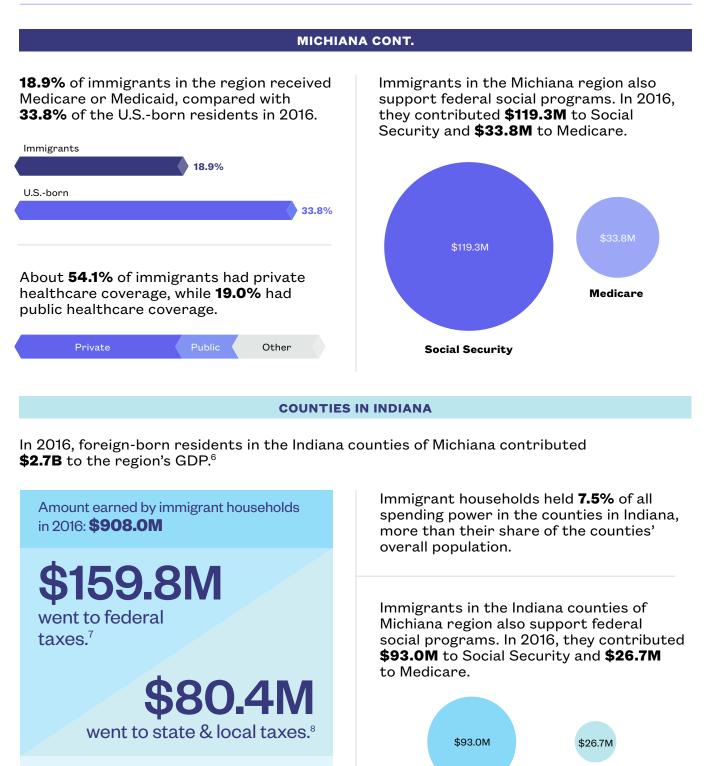
A fter earning his doctorate in computer science from the University of South Florida, Indian immigrant Nitesh Chawla took a position creating consumer behavior analytics models at a Toronto bank. Still, he yearned to pursue his dream of becoming an academic and an entrepreneur. In 2004, he took a pay cut and moved to South Bend to become a research assistant professor in biometrics at the University of Notre Dame. "I felt this deep passion to have my work make a difference and create a lasting impact," says Chawla, 43. "I believed that machine learning could benefit the common good."

By 2007, he was on the tenure track and started a research lab that focuses on applying machine learning and network science algorithms to healthcare, environmental sciences, education, and national security. "We're tackling big issues like successful aging and infant mortality," he says. The award-winning research and excellence in the classroom earned him an endowed full professor position in 2016, and he twice won Notre Dame's Outstanding Teaching Award. To date, Chawla's lab has nurtured 30 PhD students, eight post-doctoral scholars, and helped bring the university \$27 million in research funding.

In 2012, he founded Aunalytics, a data science software company that helps businesses solve problems through data analysis, with Graham Allen Partners, an investment firm started by former Notre Dame football player Tracy Graham. Located in South Bend's Ignition Park technology center, the company now has 38 employees, about 80 percent of whom are Americanborn. "It's really a homegrown story of South Bend," says Chawla. "My employees are all doing innovative work and contributing to the economy. People are becoming homeowners. They're raising families." In 2013, the South Bend Regional Chamber named Chawla one of "Michiana Forty Under 40."

Chawla became a citizen in 2015, and loves his adopted city. He says he has always felt embraced by the community. "It's really amazing to be able to pursue your dream and see it impact many lives," he says. "South Bend is a beacon of American hope and innovation. It provides an environment for people to achieve their best and create opportunities where none existed before. Your only limitation is the size of your dream."

ECONOMIC CONTRIBUTIONS CONT.



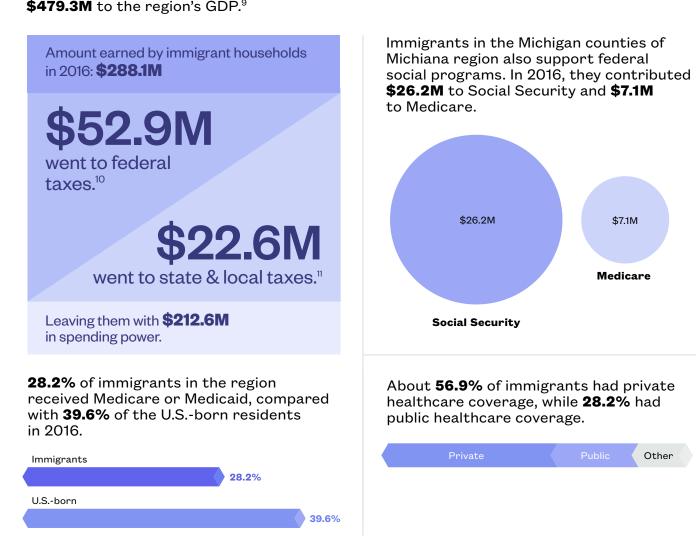
Leaving them with **\$667.8M** in spending power.

4

Medicare

Social Security

COUNTIES IN INDIANA CONT.					
15.7% of immigrants in the region received Medicare or Medicaid, compared with 31.5% of the U.Sborn residents in 2016.		About 53.1% of immig healthcare coverage, public healthcare cove	while 1		
Immigrants			Private	Public	Other
U.Sborn	15.7%	31.5%			
COUNTIES IN MICHIGAN					
In 2016, foreign-born residents in the Michigan counties of Michiana contributed					



5

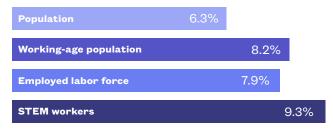
New Americans in the Michiana Region

LABOR FORCE GROWTH

MICHIANA

Although the foreign-born made up **6.3%** of the region's overall population, they represented **8.2%** of its working-age* population, **7.9%** of its employed labor force, and **9.3%** of STEM workers in 2016.

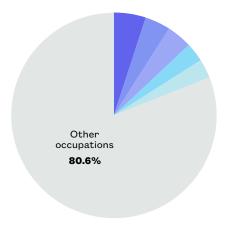
Immigrant shares of the...



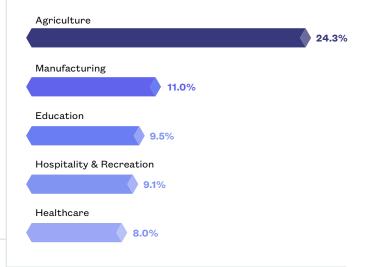
* Working-age refers to people ages 16-64 years old.

Immigrants tended to concentrate in these **occupations** in the region in 2016:

1 Laborers & Movers	4.7%
2 Postsecondary Teachers	. 4.3%
3 Assemblers & Fabricators	. 4.0%
4 Production Workers	3.3%
5 Agricultural Workers	3.1%



Immigrants play a critical role in several **key industries** in the region, making up significant shares of the workforce in 2016:



Because of the role immigrants play in the workforce helping companies keep jobs on U.S. soil, we estimate that by 2016, immigrants living in the region helped create or preserve

2,095 local manufacturing jobs

that would have otherwise vanished or moved elsewhere.¹²

COUNTIES IN INDIANA

Although the foreign-born made up **6.6%** of the region's overall population, they represented **8.7%** of its working-age* population, **8.2%** of its employed labor force, and **7.2%** of STEM workers in 2016.

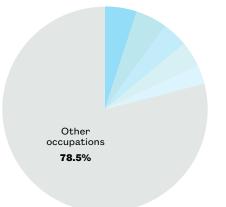
Immigrant shares of the...

Population	6.6%		
Working-age population		8.7	%
Employed labor force		8.2%	
STEM workers	7.2%		
	1.270		

* Working-age refers to people ages 16-64 years old.

Immigrants tended to concentrate in these **occupations** in the region in 2016:

1	Laborers & Movers	5.2%
2	Assemblers & Fabricators	4.9%
	Production Workers	4.4%
	Postsecondary Teachers	. 4.1%
	Cooks	2.9%



Immigrants play a critical role in several **key industries** in the region, making up significant shares of the workforce in 2016:

Manufacturing		
	-	12.2%
Hospitality & Recreation		
	11.0%	
General Services ¹³		
	8.6%	
Healthcare		
	8.4%	
Education		
	7.5%	

Because of the role immigrants play in the workforce helping companies keep jobs on U.S. soil, we estimate that by 2016, immigrants living in the counties helped create or preserve

1,561 local manufacturing jobs

that would have otherwise vanished or moved elsewhere.¹⁴

COUNTIES IN MICHIGAN

Although the foreign-born made up **5.6%** of the region's overall population, they represented **7.1%** of its working-age* population, **7.1%** of its employed labor force, and **13.1%** of STEM workers in 2016.

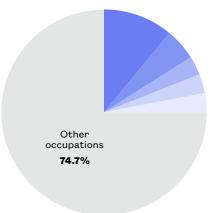
Immigrant shares of the...

Population	5.6%	
Working-age population	7.1%	
Employed labor force	7.1%	
STEM workers		13.1%

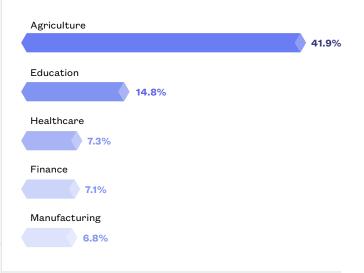
* Working-age refers to people ages 16-64 years old.

Immigrants tended to concentrate in these **occupations** in the region in 2016:

1	Agriculture Workers	11.3%
2	Postsecondary Teachers	4.6%
3	Laborers & Movers	.3.3%
4	Engineers	. 3.1%
	Nursing & Home Health Aides	3.0%



Immigrants play a critical role in several **key industries** in the region, making up significant shares of the workforce in 2016:



Because of the role immigrants play in the workforce helping companies keep jobs on U.S. soil, we estimate that by 2016, immigrants living in the counties helped create or preserve

534

local manufacturing jobs

that would have otherwise vanished or moved elsewhere.¹⁵

SPOTLIGHT ON

Rafat & Zoreen Ansari

Founders of the Sonya Ansari Center for Autism

A fter completing his fellowship in hematology-oncoloy at Indiana University, Rafat Ansari joined a practice in South Bend. At the time, the Pakistani native was one of a handful of Muslims in this mostly Christian city, but he says the community welcomed him. "I was able to blend in quickly and made new friends," he says. "I got into Notre Dame football. That's important in South Bend."

In 1981, Ansari married his childhood friend Zoreen from his hometown in Karachi who had also studied medicine. She joined him in South Bend, but the closest internship she could find was at Ball Memorial Hospital in Muncie, nearly three hours away. "I'd have to leave at 3 a.m. in the snow to make 7 a.m. rounds," recalls Zoreen. Fortunately, a few years later, she was able to finish her residency in family medicine at South Bend's Memorial Hospital.

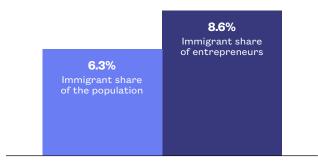
Then in 1994, the couple learned their young daughter Sonya was autistic. The city had few services for autistic children, and the Ansaris saw an opportunity to make an impact. "I left my job to advocate for my daughter and other children with autism," says Zoreen. Together, she and Rafat established the Sonya Ansari Center for Autism, which provides a vital support network along with applied behavioral therapy, parent training and social skills classes. Today the organization serves several hundred patients a year through the Logan Center, a nonprofit for people with intellectual and developmental disabilities. In 2011, the couple was inducted into the South Bend Hall of Fame.

Last year, the Ansaris found a new outlet for their philanthropy. They donated \$15 million they had earned through investments to the Notre Dame School of Global Affairs to create the Ansari Institute for Global Engagement with Religion. "We realized that so many of the world's conflicts are brought about by religion and wanted to promote peace," says Rafat. The institute's students represent a diverse spectrum of religions and ethnicities. Twenty-two of the 29 are international. "Immigrants make such a contribution to society," Rafat says. "In many cases, they have come here after much struggle and have something to prove. Their dream is to find their place in the American dream."

ENTREPRENEURSHIP

MICHIANA

Despite making up **6.3%** of the overall population, immigrants represented **8.6%** of the entrepreneurs in the Michiana region in 2016. About **2,168** foreign-born people worked for their own businesses, generating **\$48.9M** in business income.



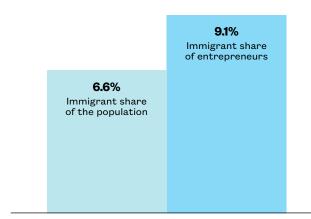
In the region, immigrants were **10.0%** more likely to be entrepreneurs than their U.S.-born counterparts.



Michiana Businesses, 2012	Sales Revenue, 2012	Number of Paid Employees, 2012 ¹⁶
African American-owned	\$252.3M	1,580
Hispanic-owned	\$202.0M	1,129

COUNTIES IN INDIANA

Despite making up **6.6%** of the overall population, immigrants represented **9.1%** of the entrepreneurs in the Indiana counties in 2016.

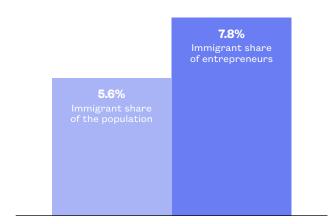


In the counties, immigrants were **11.2%** more likely to be entrepreneurs than their U.S.-born counterparts.

Share of foreign-born who were self-employed in 2016:	7.6 %
Share of U.Sborn who were self-employed in 2016:	6.8 %

COUNTIES IN MICHIGAN

Despite making up **5.6%** of the overall population, immigrants represented **7.8%** of the entrepreneurs in the Michigan counties in 2016.



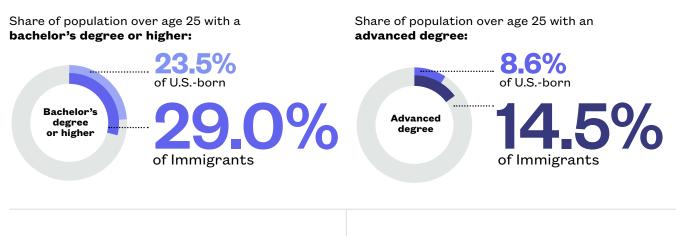
In the counties, immigrants were **10.9%** more likely to be entrepreneurs than their U.S.-born counterparts.



EDUCATION

MICHIANA

Immigrants were more likely to have a bachelor's degree or higher in 2016.

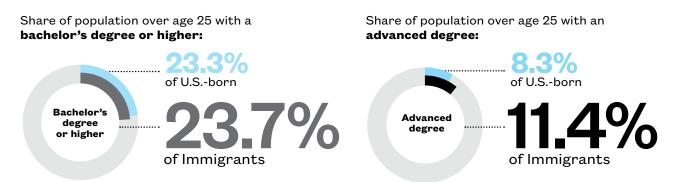


1,647 students who were enrolled in Michiana colleges and universities during the fall of 2015 were temporary residents.¹⁷ International students supported **1,105** local jobs and spent **\$80.4M** in the 2016-17 academic year.¹⁸ Immigrants make up

2.5% of students under age 18 who attended public schools in the region in 2016.

COUNTIES IN INDIANA

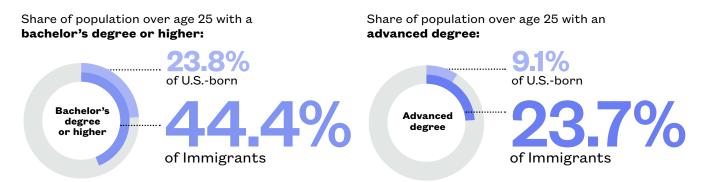
Immigrants were more likely to have a bachelor's degree or higher in 2016.



Immigrants made up 2.8% of students under age 18 who attended public schools in the counties in 2016.

COUNTIES IN MICHIGAN

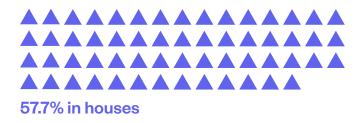
Immigrants were more likely to have a bachelor's degree or higher in 2016.



Immigrants made up 1.8% of students under age 18 who attended public schools in the counties in 2016.

HOUSING WEALTH MICHIANA In 2016, The total property value of immigrant households was Immigrant of immigrants in the region households owned their own homes, Their total annual rent was compared to 65.2% of the Homeowners U.S-born. 5**2.2**M Renters No response of immigrants were renters.

In 2016, **57.7%** of immigrant households lived in houses...



And 21.1% lived in apartments.

21.1% in apartments 21.2% in other types of housing or no response

COUNTIES IN INDIANA



In 2016, **62.3%** of immigrant households lived in houses and **22.1%** lived in apartments. **15.6%** lived in other types of housing or did not respond.



In 2016, **46.8%** of immigrant households lived in houses and **18.9%** lived in apartments. **34.3%** lived in other types of housing or did not respond.

NATURALIZATION

MICHIANA				
32.8% Naturalized Share of immigrants who were naturalized citizens in 2016. This constitutes 14,959 immigrants.				
25.4% Potentially eligible for naturalization. This constitutes 7,768 immigrants.				
COUNTIES IN INDIANA				
32.8% Naturalized citizens in 2016. This constitutes 11,135 immigrants.				
24.7% Potentially eligible for naturalization. This constitutes 5,631 immigrants.				
COUNTIES IN MICHIGAN				
32.9% Naturalized Share of immigrants who were naturalized citizens in 2016. This constitutes 3,824 immigrants.				
27.4% Potentially eligible Share among the 7,790 who were not citizens but potentially eligible for naturalization. This constitutes 2,137 immigrants.				
	14			

SPOTLIGHT ON

Husam Abdulameer

Equipment Manager at Food Bank of Northern Indiana

When he graduated from Iraq's Technology Institute in 1991, Baghdad native Husam Abdulameer opened a business servicing hydraulic equipment. He married, had three children, and also opened a neighborhood convenience store. But when American soldiers began patronizing the store, trouble arose. "People thought I was giving the Americans information about the neighborhood," Abdulameer says.

He started receiving death threats and someone made an attempt on his life. The family appealed to the United Nations, were granted refugee status, and in 2010, moved to Indiana. The adjustment wasn't easy. "When you change your country, you have to change everything," he says. "It's hard at first, but we're doing well. There's low crime, and good jobs here."

Today, Abdulameer works at the Food Bank of Northern Indiana, where he stocks the warehouse with donations from local grocery stores, drives a delivery truck, and helps with construction projects, like renovating the Food Bank's bathrooms. He says that working for such an altruistic organization has helped him to feel like a part of the community. "The pay is low, because it's a nonprofit," Abdulameer says. "But I love helping people through my work. I feel like it is my duty to help, because other people helped me when I got here. The Food Bank is my family and home."

Ever the entrepreneur, Abdulameer realized that he could supplement his income in a way that also helped to improve the community. Within a few years of settling in Indiana, he started to purchase distressed homes and rehab them for resale. He has flipped a handful of homes so far, but he is excited about possibilities for growth. "I invest my own money and buy each house with cash. Then I do all the construction work myself. It's growing little by little."

Abdulameer never thought he'd have to leave his native Iraq, but he has committed to building a new life in the United States. "This is my country now," he says. "I couldn't live in Iraq again. America gave us almost everything in our life: a future, freedom." For more city, district, and state-level data, visit **MapTheImpact.org** and explore our interactive map.



- Unless otherwise specified, data comes from 5-year samples of the American Community Survey from 2011 and 2016. For the purpose of this report, the Michiana region refers to South Bend-Elkhart-Mishawaka, IN-MI Combined Statistical Area, including Elkhart, Marshall, and St. Joseph counties in Indiana and Berrien and Cass counties in Michigan.
- 2 These figures derive from our calculations based on immigrants' share of wage income and self-employment income in the 5-year ACS sample from 2016 and the statistics of GDP from the National Association of Counties.
- 3 U.S. Congressional Budget Office. 2016. "The Distribution of Household Income and Federal Taxes, 2013."
- 4 Institute on Taxation and Economic Policy. 2015. "Who Pays? A Distributional Analysis of the Tax Systems in All Fifty States."
- 5 Estimates are based on federal tax rates from the U.S. Congressional Budget Office, and state and local tax rates from the Institute on Taxation and Economic Policy.
- 6 These figures derive from our calculations based on immigrants' share of wage income and self-employment income in the 5-year ACS sample from 2016 and the statistics of GDP from the National Association of Counties.
- 7 U.S. Congressional Budget Office. 2016. "The Distribution of Household Income and Federal Taxes, 2013."
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- 10 U.S. Congressional Budget Office. 2016. "The Distribution of Household Income and Federal Taxes, 2013."
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- 12 Vigdor, Jacob. 2013. "Immigration and the Revival of American Cities: From Preserving Manufacturing Jobs to Strengthening the Housing Market." New American Economy.
- 13 General services include personal services (e.g. laundry services, barber shops, and repair and maintenance), religious organizations, social services, and labor unions.
- 14 Vigdor, Jacob. 2013. "Immigration and the Revival of American Cities: From Preserving Manufacturing Jobs to Strengthening the Housing Market." New American Economy.
- 15 Vigdor, Jacob. 2013. "Immigration and the Revival of American Cities: From Preserving Manufacturing Jobs to Strengthening the Housing Market." New American Economy.
- 16 2012 Survey of Business Owners, U.S. Census Bureau
- 17 Data on total student enrollment in the region is derived from the Integrated Postsecondary Education Data System maintained by the National Center for Education Statistics. Temporary residents refer to people who are not U.S. citizens or permanent residents.
- 18 Economic data is derived from the International Student Economic Value Tool maintained by NAFSA, the association of international educators.