New Americans in Los Angeles

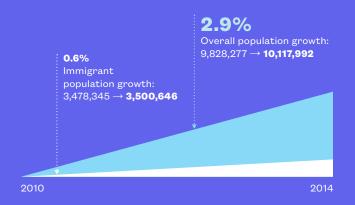
A Snapshot of the Demographic and Economic Contributions of Immigrants in Los Angeles County and the City of Los Angeles¹

POPULATION GROWTH

LA COUNTY

Between 2010 and 2014, the foreign-born population grew by

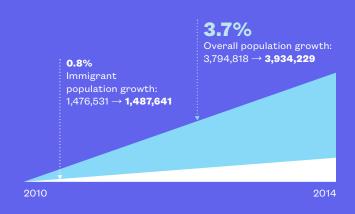
22,301



CITY OF LA

Between 2010 and 2014, the foreign-born population grew by

11,110



Growth in the foreign-born population accounted for this share of overall population growth:

7.7% in LA County

8% in the City of LA





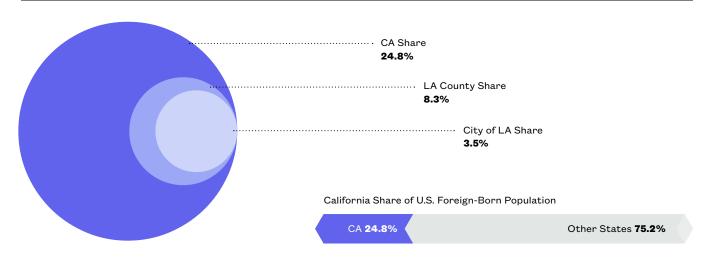




The share of the total population that was foreign-born in 2014 was 34.6% in LA County and 37.8% in the City of LA, a slight decrease from 2010.2

Los Angeles and California are home to a disproportionate share of U.S. foreign-born individuals: **one in four** of the nation's immigrants resides in California and **one in twelve** lives in LA County.

CALIFORNIA AND LA SHARES OF U.S. FOREIGN-BORN POPULATION



LANGUAGE

Share of Los Angeles residents speaking a language other than English at home in 2014:



GDP CONTRIBUTIONS



In 2014, foreign-born residents in Los Angeles County contributed greatly to the county's total GDP.3

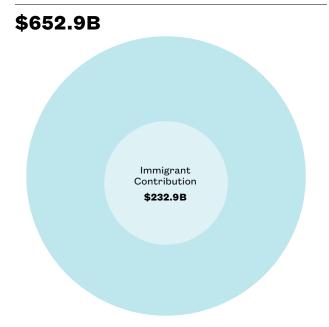
\$81.7B came from Asian immigrants...

\$95.3B came from Hispanic immigrants...

...and \$55.9B came from other foreignborn groups, for a total contribution of

or **35.7%** of the county's total GDP.

TOTAL GDP OF LA COUNTY

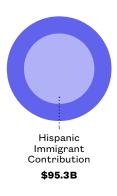


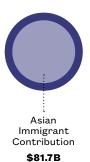
HISPANIC CONTRIBUTION TO GDP OF LA COUNTY

ASIAN CONTRIBUTION TO GDP OF LA COUNTY

\$194B

\$112.4B

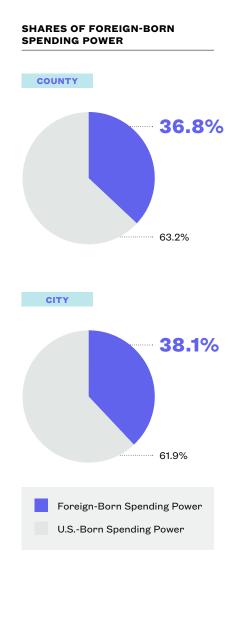




SPENDING POWER

In 2014, the foreign-born population held \$70.7B in spending power in LA County and \$28.8B in the City of LA.⁴

Sub-Group	County	City
All Foreign-Born	\$70.7B	\$28.8B
All Hispanic	\$54.1B	\$19.4B
— Hispanic U.SBorn	\$23.8B	\$6.7B
— Hispanic Immigrant	\$30.3B	\$12.7B
— Mexican Immigrant	\$20.6B	\$7.3B
— Central American Immigrant	\$7.5B	\$4.4B
All Asian	\$31.8B	\$10.1B
All Asian — Asian U.SBorn	\$31.8B \$7.8B	\$10.1B \$2.7B
	·	·
— Asian U.SBorn	\$7.8B	\$2.7B
— Asian U.SBorn — Asian Immigrant	\$7.8B \$24.0B	\$2.7B \$7.4B
— Asian U.SBorn — Asian Immigrant — Filipino Immigrant	\$7.8B \$24.0B \$6.4B	\$2.7B \$7.4B \$2.3B



TAX CONTRIBUTIONS

In 2014, foreign-born residents contributed \$17.3B in federal taxes in LA County / \$6.9B in the City of LA,⁵ and \$7.9B in state and local taxes in LA County / \$3.2B in the City of LA.⁶

Sub-Group	County Federal	County State & Local	City Federal	City State & Local
All Foreign-Born	\$17.3B	\$7.9B	\$6.9B	\$3.2B
Hispanic U.SBorn	\$5.7B	\$2.6B	\$1.5B	\$731M
Hispanic Immigrant	\$5.8B	\$3.3B	\$2.3B	\$1.4B
— Mexican Immigrant	\$3.8B	\$2.2B	\$1.3B	\$795M
— Central American Immigrant	\$1.4B	\$810M	\$772M	\$474M
Asian U.SBorn	\$2.3B	\$879M	\$801M	\$307M
Asian Immigrant	\$6.6B	\$2.7B	\$1.9B	\$819M
— Filipino Immigrant	\$1.8B	\$710M	\$659M	\$260M
— Chinese Immigrant	\$808M	\$356M	\$171M	\$76M
— Korean Immigrant	\$953B	\$416M	\$393M	\$193M
Iranian Immigrant	\$944M	\$362M	\$602M	\$220M

5

SOCIAL SECURITY & MEDICARE CONTRIBUTIONS

Foreign-born households supported federal social programs in 2014. \$9.2B went to Social Security in LA County / \$3.8B in the City of LA, and \$2.4B went to Medicare in LA County / \$983M in the City of LA.

Sub-Group	County Social Security	County Medicare	City Social Security	City Medicare
All Foreign-Born	\$9.2B	\$2.4B	\$3.8B	\$983M
Hispanic U.SBorn	\$4.1B	\$1B	\$1.2B	\$306M
Hispanic Immigrant	\$4.1B	\$982M	\$1.7B	\$419M
— Mexican Immigrant	\$2.7B	\$652M	\$989M	\$234M
— Central American Immigrant	\$1.1B	\$261M	\$650M	\$154M
Asian U.SBorn	\$1.2B	\$317M	\$404M	\$111M
Asian Immigrant	\$3.2B	\$831M	\$974M	\$252M
— Filipino Immigrant	\$903M	\$224M	\$315M	\$80M
— Chinese Immigrant	\$363M	\$97M	\$73M	\$20M
— Korean Immigrant	\$479M	\$122M	\$226M	\$57M
Iranian Immigrant	\$370M	\$113M	\$217M	\$69M

POPULATION DIVERSITY

Sub-Group	County	Share of County Population	City	Share of City Population
All Foreign-Born	3,500,646	34.6%	1,487,641	37.8%
All Hispanic	4,898,272	48.4%	1,907,727	48.6%
— Hispanic U.SBorn	2,911,393	28.8%	1,017,564	25.9%
— Hispanic Immigrant	1,986,879	19.6%	890,163	22.7%
— Mexican Immigrant	1,392,898	13.8%	542,328	13.8%
— Central American Immigrant	507,884	5.0%	314,326	8.0%
All Asian	1,483,535	14.7%	464,693	11.8%
— Asian U.SBorn	519,193	5.1%	154,414	3.9%
— Asian Immigrant	964,342	9.5%	310,279	7.9%
— Filipino Immigrant	241,206	2.4%	88,332	2.2%
— Chinese Immigrant	172,934	1.7%	37,201	0.9%
— Korean Immigrant	155,976	1.5%	84,900	2.2%
Iranian Immigrant	113,087	1.1%	55,586	1.4%

MIGRATION

In 2014, a vast majority of the foreign-born in Los Angeles had lived in U.S. for more than 10 years: **80.7%** of the foreign-born in the county and **79.3%** in the city.⁷

COUNTY

2.8% of foreign-born residents were recent arrivals to Los Angeles County.8 Of these...

60.2% came from abroad....

22.2%

came from within California...

And **17.6%**

came from other U.S. states.

CITY

2.7% of foreign-born residents were recent arrivals to the City of Los Angeles. Of these...

62% came from abroad....

19.8%

came from within California...

And

18.2%

came from other U.S. states.

ENTREPRENEURSHIP

COUNTY

51.5%

of Los Angeles County's self-employed individuals were immigrants in 2014.

Their businesses generated **\$7.2B**— or 41.7%—of all self-employed income in the county.

Share of All Income Entrepreneurs Hispanic 28.4% \$3.1B **Immigrant** Mexican 18.4% **\$2B Immigrant** — Central 8.3% \$911M American **Immigrant** Asian 11.3% \$1.7B **Immigrant** – Filipino 14% **\$217M Immigrant** - Chinese 1.8% \$143M Immigrant - Korean 3.2% \$517M **Immigrant** Iranian 3% \$516M **Immigrant**

CITY

53.6%

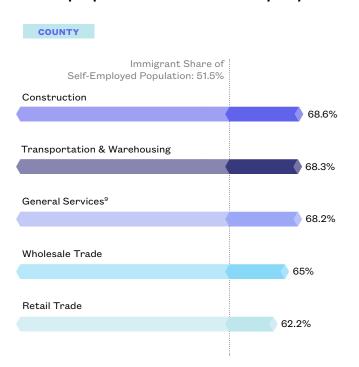
of the City of Los Angeles' self-employed individuals were immigrants in 2014.

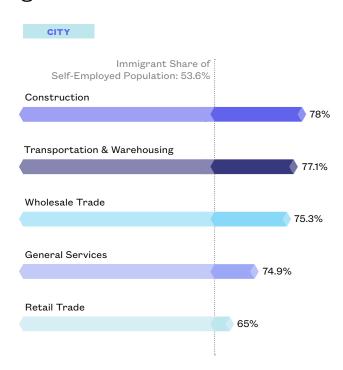
Their businesses generated **\$3.5B**— or 45.6%—of all self-employed income in the city.

	Share of All Entrepreneurs	Income
Hispanic Immigrant	30.5%	\$1.5B
— Mexican Immigrant	16.9%	\$801M
— Central American Immigrant	12%	\$631M
Asian Immigrant	7.8%	\$560M
— Filipino Immigrant	1.5%	\$131M
— Chinese Immigrant	0.4%	\$15M
— Korean Immigrant	3.3%	\$260M
Iranian Immigrant	3.7%	\$322M

ENTREPRENEURSHIP BY INDUSTRY

Immigrant entrepreneurs are overrepresented in key industries in Los Angeles, comprising a larger share in those industries than in the total population of self-employed immigrants:





HISPANIC IMMIGRANT

County	City
Construction: 51.6%	Construction: 60.3%
General Services: 48.7%	General Services: 55.9%
	Professional Services: 28.7% ¹⁰

ASIAN IMMIGRANT

County	City
Wholesale Trade: 25.9%	N/A
Retail Trade: 20.8%	
Healthcare & Social Assistance: 14.2%	

MEXICAN IMMIGRANT

County

County	City
Construction: 36.9%	Construction: 37.3%
General Services: 26.4%	General Services: 25.4%
Provessional Services: 19%	Professional Services: 17.9%

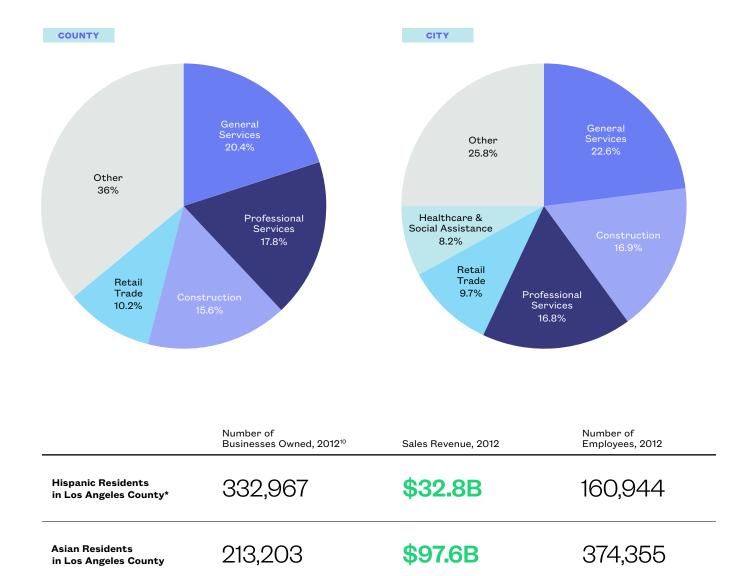
City

CENTRAL AMERICAN IMMIGRANT

County	City
General Services: 19.7%	General Services: 28.5%
Construction: 14%	Construction: 22.1%

FOREIGN-BORN ENTREPRENEURSHIP

Foreign-born entrepreneurs are concentrated in certain industries:



^{*} Although Hispanic business owners were more numerous, they were largely one-person businesses and did not employ other workers.

This explains both the difference in sales receipts and number of employees employed.

FORTUNE 500

In 2015, 6 of the 13

Fortune 500 companies in Los Angeles County were founded by immigrants or the children of immigrants.

That's 46% of the Fortune 500 companies in Los Angeles County.

Number of	Combined	Number of
Companies, 2015	Revenue, 2015	Employees, 2015
6	\$98B+	351.000

HOUSING WEALTH



Between 2010 and 2014, immigration to Los Angeles increased total housing value by \$8.9B in the county and \$1.8B in the city.¹¹

LABOR FORCE

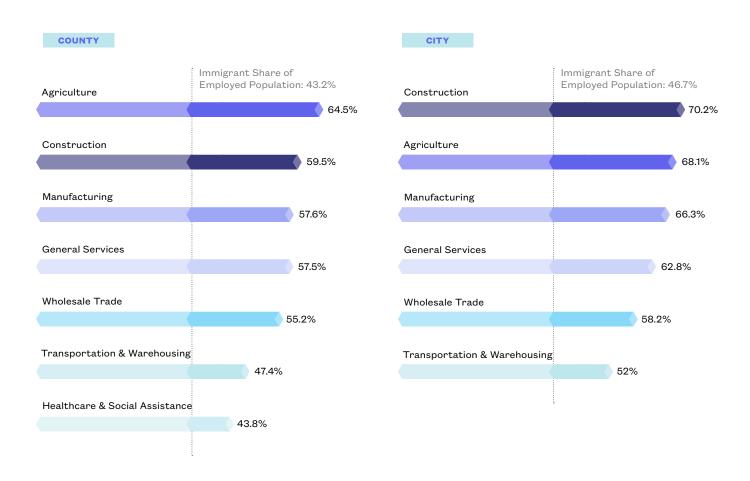


LABOR FORCE

Sub-Group	County Share of Working- Age Population	County Share of Employed Population	City Share of Working- Age Population	City Share of Employed Population
All Foreign-Born	41.1%	43.2%	44.8%	46.7%
Hispanic U.SBorn	23.4%	20.8%	19.4%	16.8%
Hispanic Immigrant	24.6%	25.6%	28.3%	29.3%
— Mexican Immigrant	17.4%	17.6%	17.4%	17.4%
— Central American Immigrant	6.3%	6.9%	10%	10.8%
Asian U.SBorn	4.4%	4.1%	3.6%	3.5%
Asian Immigrant	10.8%	11.4%	8.8%	9%
— Filipino Immigrant	2.7%	3.2%	2.6%	2.9%
— Chinese Immigrant	1.8%	1.7%	1%	0.9%
— Korean Immigrant	1.7%	1.7%	2.2%	2.2%
Iranian Immigrant	1.2%	1.2%	1.5%	1.7%

LABOR FORCE BY INDUSTRY

Immigrants are overrepresented in key industries in Los Angeles, comprising a larger share in those industries than in the total workforce:



LABOR FORCE BY GROUP AND INDUSTRY

HISPANIC U.S.-BORN

COUNTY

Retail Trade: 28.6%

Public Administration & Government: 25.5%

Utilities: 25.0%

Agriculture: 25.0%

Education Services: 23.5%

CITY

Retail Trade: 23.2%

Education Services: 20.6%

Transportation & Warehousing: 20%

Recreation & Accomodation: 19.1%

HISPANIC IMMIGRANT

COUNTY

Agriculture: 57.8%

Construction: 49.5%

Manufacturing: 42.6%

General Services: 38.8%

Wholesale Trade: 31.7%

ASIAN IMMIGRANT

CITY

Agriculture: 63.9%

Construction: 60.5%

Manufacturing: 52.5%

General Services: 42.9%

Wholesale Trade: 37.7%

ASIAN U.S.-BORN

COUNTY

Education Services: 6.0%

Healthcare & Social Assistance: 5.5%

Public Administration: 4.8%

....

Finance & Real Estate: 4.7%

4.170

Information &

Communications: 4.6%

CITY

Education Services: 5.3%

Healthcare & Social Assistance: 4.8%

Public Administration:

4.7%

Information &

Communications: 4.2%

COUNTY

Wholesale Trade: 18.6%

Healthcare & Social Assistance: 18.4%

Finance & Real Estate: 14.3%

Public Administration:

12.0%

Utilities: 11.7%

CITY

Healthcare & Social Assistance: 15.9%

Finance & Real Estate: 12.8%

Wholesale Trade: 12.6%

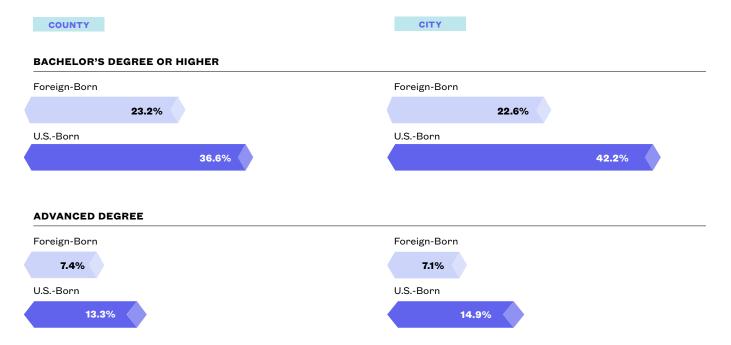
Public Administration: 11.8%

LABOR FORCE BY SUB-GROUP AND INDUSTRY

Sub-Group	County	City
Mexican Immigrant	Agriculture: 39.2% Construction: 34.6% Manufacturing: 32.1% Wholesale Trade: 23.9% General Services: 23.8%	Construction: 36.5% Manufacturing: 33.9% Wholesale Trade: 25.1% General Services: 23%
Central American Immigrant	Agriculture: 17.7% Construction: 13.7% General Services: 13.4% Manufacturing: 9.2% Transportation & Warehousing: 8.5%	Construction: 22.5% General Services: 18.5% Manufacturing: 17.2% Transportation & Warehousing: 11.8%
Filipino Immigrant	Healthcare & Social Assistance: 10.3% Public Administration: 4.5% Finance & Real Estate: 3.2%	Healthcare & Social Assistance: 10.5% General Services: 3.0% Finance & Real Estate: 2.7%
Chinese Immigrant	Wholesale Trade: 2.8% Recreation & Accomodation: 2.3% Finance & Real Estate: 1.9%	N/A
Korean Immigrant	Wholesale Trade: 3.6% Finance & Real Estate: 2.8% Retail Trade: 2.3% General Services: 2.2%	Finance & Real Estate: 4.1% Retail Trade: 3.2
Iranian Immigrant	Retail Trade: 2.3% Professional Services: 1.9% Healthcare & Social Assistance: 1.3%	N/A

EDUCATIONAL ATTAINMENT

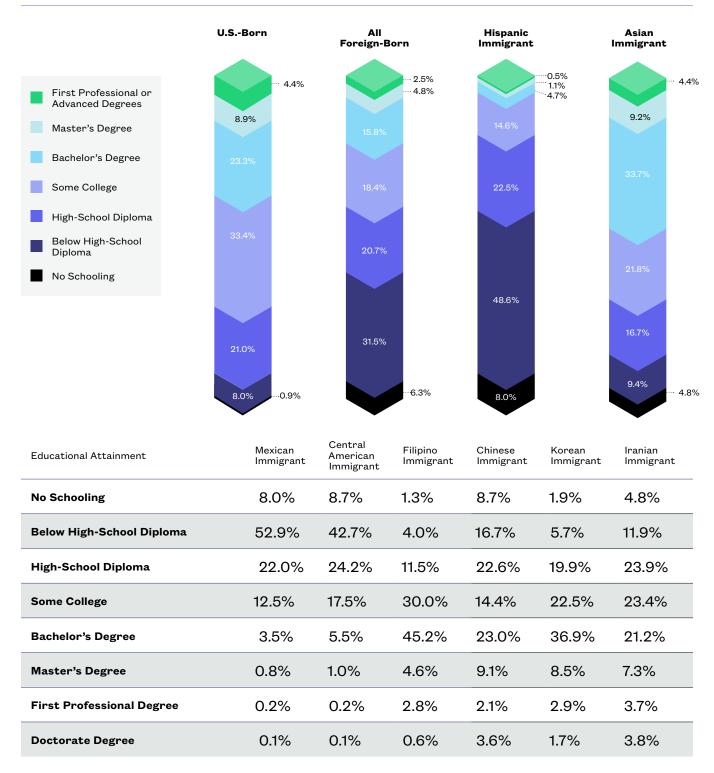
In 2014, foreign-born residents of Los Angeles had lower levels of educational attainment overall than the U.S.-born population, but some immigrant groups had higher education levels than U.S. natives.



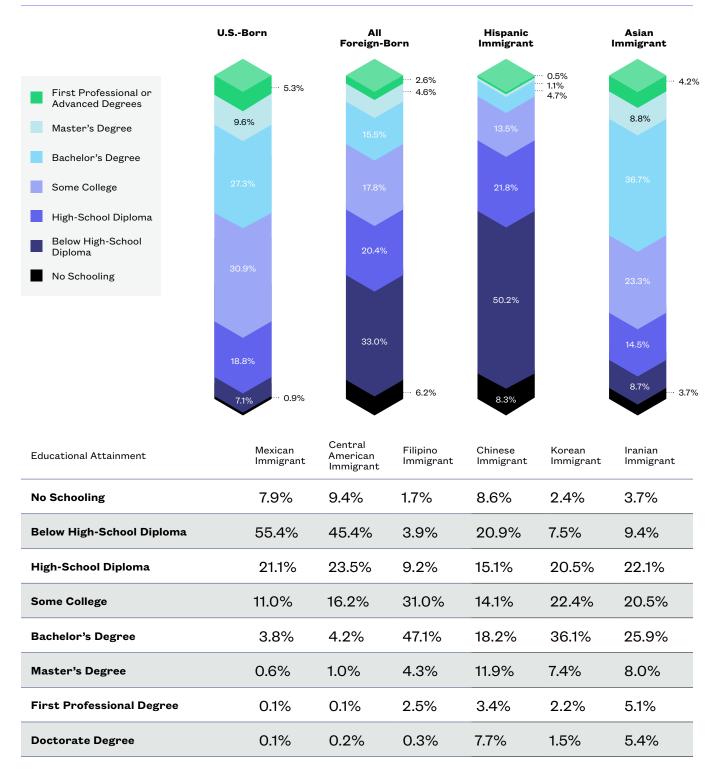
Foreign-born share of all degree holders:

Level of Degree	County	City
Bachelor's Degree	37.8%	37.0%
Master's Degree	32.7%	32.8%
First Professional Degree	30.9%	28.9%
Doctorate Degree	40.0%	43.8%

EDUCATIONAL ATTAINMENT IN LOS ANGELES COUNTY



EDUCATIONAL ATTAINMENT IN THE CITY OF LOS ANGELES



LONG-TERM ECONOMIC IMPACTS OF EDUCATIONAL ATTAINMENT

42,313

Number of students with temporary resident visas in the county enrolled in higher education during fall of 2014.¹²

19,635

Local jobs supported by them.

\$1.6B

Spending contribution that academic year. 13



If the county could increase its population of international students by **10%**, the number of university patents granted would be expected to rise by **16**, or **5.3%**, to **318 patents**. ¹⁴¹⁵

If Los Angeles County retains one-half of its international students after graduation with bachelor's degrees or higher, 6,527 local jobs will be created within six years, 16 boosting the county's real GDP by nearly \$1.8B in 2014 terms within the next 30 years, 17 and increasing its population by 52,637 people within the next 50 years. 18

Endnotes

- 1 Unless otherwise specified, data comes from one-year samples of the American Community Survey from 2010 and 2014 and figures refer to Los Angeles County and the City of Los Angeles.
- 2 The share of the total population that was foreign-born in 2010 was 35.4% in LA County and 38.9% in the City of LA
- 3 These figures derive from our calculations based on immigrants' share of wage income and self-employment income in the five-year ACS sample from 2014 and the statistics of GDP by the National Association of Counties. Retrieved from: http://explorer.naco.org/
- 4 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.
- 5 U.S. Congressional Budget Office. 2014. "The Distribution of Household Income and Federal Taxes, 2011." Retrieved from: https://www.cbo.gov/sites/default/files/113th-congress-2013-2014/reports/49440-Distribution-of-Income-and-Taxes-2.pdf
- 6 Institute on Taxation and Economic Policy. 2015. "Who Pays? A Distributional Analysis of the Tax Systems in All Fifty States." Retrieved from: http://www.itep.org/whopays/states/california.php
- 7 In 2014, a vast majority of the foreign-born in Los Angeles had lived in U.S. for more than five years: 91.1% of foreign-born in the county and 90.8% in the city.
- 8 Recent refers to residents of LA County or The City of LA that indicated that they moved to the area (county or city, respectively) in the last year prior to the time the data was collected in 2014.

- 9 General services include personal services (e.g. laundry services, barber shops, and repair and maintenance), religious organizations, social services, labor unions, etc.
- 10 2012 Survey of Business Owners, U.S. Census Bureau. Retrieved from: http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=S-BO_2012_00CSA01&prodType=table
- 11 Vigdor, Jacob. 2013. "Immigration and the Revival of American Cities: From Preserving Manufacturing Jobs to Strengthening the Housing Market." Partnership for a New American Economy. Retrieved from: http://www.as-coa.org/sites/default/files/ImmigrationUSRevivalReport.pdf Our estimates of the increase in total housing value as a result of the rising immigrant population use the methodology in this report, which found that each immigrant moving in a county increased the value of each housing unit in that county by 11.6 cents. We apply this multiplier to the change in the foreign-born population between 2010 and 2014 to produce our estimates.
- 12 Data on total student enrollment in the county is derived from the Integrated Postsecondary Education Data System maintained by the National Center for Education Statistics. Retrieved from: https://ncsesdata.nsf.gov/webcaspar/
- 13 Economic data is derived from the International Student Economic Value Tool maintained by NAFSA, the association of international educators. Retrieved from: http://www.nafsa.org/Policy_and_Advocacy/Policy_Resources/Policy_Trends_and_Data/NAFSA_International_Student_Economic_Value_Tool/
- 14 To derive the patent counts, we used the data on patent assignees available from Patent Full-Text and Image Database maintained by the US Patent and Trademark Office. Retrieved from: http://patft.uspto.gov/netahtml/PTO/search-adv.htm

- 15 Chellaraj, Gnanaraj, Keith E. Maskus, and Aaditya Mattoo. 2005. "The Contribution of Skilled Immigration and International Graduate Students to US Innovation." World Bank Policy Research Working Paper (3588). Retrieved from: http://elibrary.worldbank.org/doi/abs/10.1596/1813-9450-3588
- 16 Curtis Simon. 1998. "Human Capital and Metropolitan Employment Growth." Journal of Urban Economics 43. Retrieved from: http://www.sciencedirect.com/science/article/pii/S0094119097920489
- 17 Rita Ray. 2014. "Effect of Education on Gross Domestic Product: A Case Study from US 'Mid-West'." International Review of Business Research Papers, Vol. 10-1. Retrieved from: http://www.irbrp.com/static/documents/March/2014/1.%20Rita.pdf
- 18 Edward L. Glaeser, Giacomo A. M. Ponzetto, and Kristina Tobio. 2014. "Cities, Skills and Regional Change." Regional Studies, Vol. 48-1. Retrieved from: http://www.tandfonline.com/doi/abs/10.1080/00343404.2012.674637

Want more information about this region?

See our state report:

The Contributions of New Americans in California

