# 2022 Metro Latino GDP Report Los Angeles - Long Beach - Anaheim MSA



#### generously funded by the Bank of America Charitable Foundation

California Lutheran University

# UCLA Health

Center for the Study of Latino Health and Culture

#### Dr. David Hayes-Bautista, PhD

Dr. Hayes-Bautista is a Distinguished Professor of Medicine and the Director of the Center for the Study of Latino Health and Culture at the David Geffen School of Medicine at UCLA. He has spent over 40 years working to improve public understanding of Latinos and their health, history, culture, and contributions to California and the nation.





#### Dr. Matthew Fienup, PhD

Dr. Fienup is the Executive Director of the Center for Economic Research & Forecasting (CERF) at California Lutheran University. CERF is a nationally recognized forecasting center and a member of the Wall Street Journal Economic Forecasting Survey. His other specialties include applied econometric analysis, the economics of land use and environmental markets.

#### Why GDP?

- Broad Measure of Economic Activity
- Nearly-universal *summary statistic* for the performance of an economy

#### As a summary statistic for the performance of Latinos in the U.S., the Latino GDP is impressive

- Total economic output of U.S. Latinos is very large \$2.6 Trillion in 2018
- U.S. Latino GDP is growing rapidly 74% faster than Non-Latino GDP (2010-18)
- Latinos are drivers of economic growth and an important source of economic strength and resiliency for the nation

We conduct a detailed, bottom-up construction of Latino economic activity leveraging publicly available data from major U.S. agencies

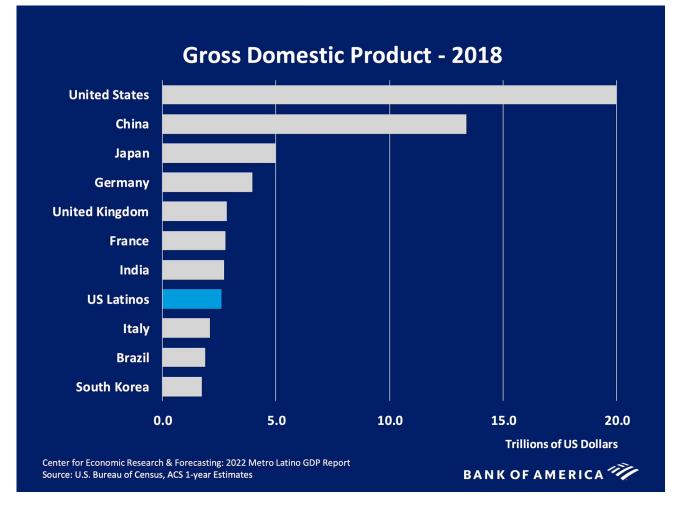
Bureau of Economic Analysis (BEA) provides detailed input-output (I-O) tables

- Broad and deep measure of economic activity across 71 industrial sectors
- The most recent year for which this core building block is available is 2018

We combine the BEA I-O tables with data from the Census Bureau (BOC) & Bureau of Labor Statistics (BLS) to produce Latino I-O tables, which yield Latino-specific calculations of the major GDP components

• BOC and BLS provide breakouts of differences in income, spending, home ownership, educational attainment, labor market patterns and demographics

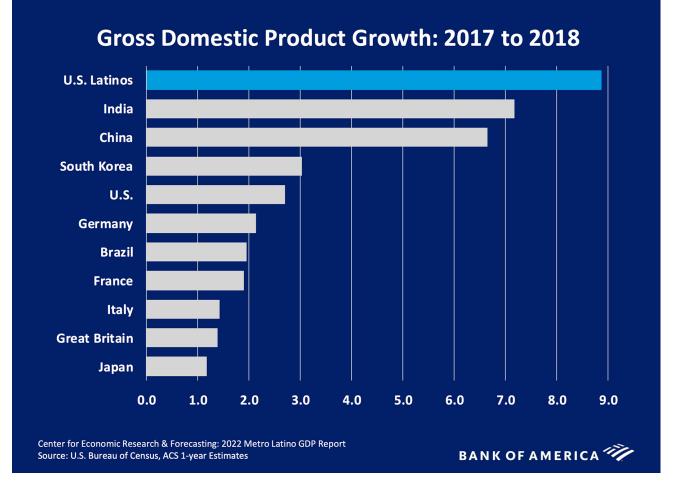
#### U.S. Latino Gross Domestic Product (GDP)



If it were an independent country, Latino GDP would be 8<sup>th</sup> largest in the world

www.CLUCERF.org (2022)

#### U.S. Latino Gross Domestic Product (GDP)



Among the ten largest GDPs, Latino GDP is single fastest growing

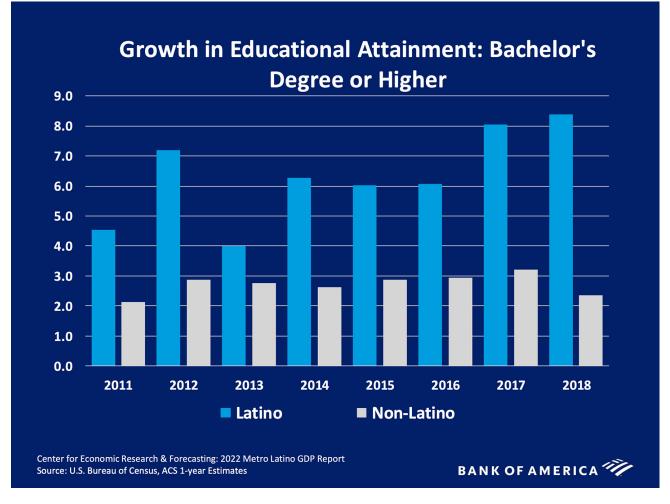
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September 2022

#### The single largest component of rapid Latino GDP growth is personal Consumption growth

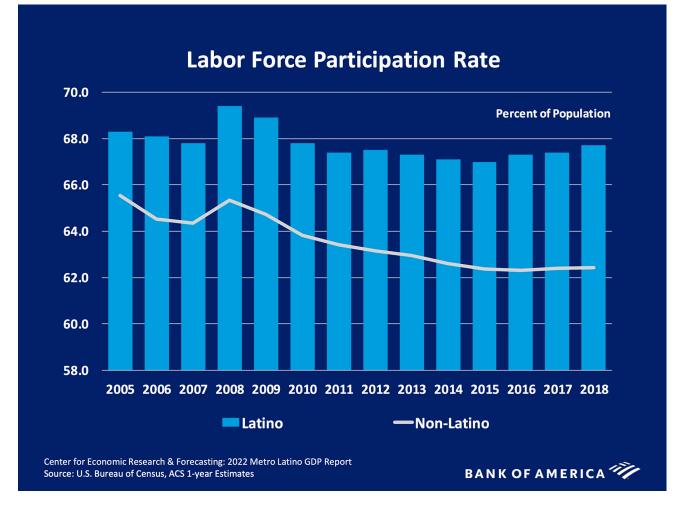
- From 2010-2018, Latino real consumption grew 135% faster than Non-Latino
- This dramatic increase is driven by **large gains in personal income**, which naturally flow from Latinos' **rapid gains in educational attainment** and **strong labor force participation**.

# Growth of the Latino GDP is the result of rapid <u>human capital accumulation</u>



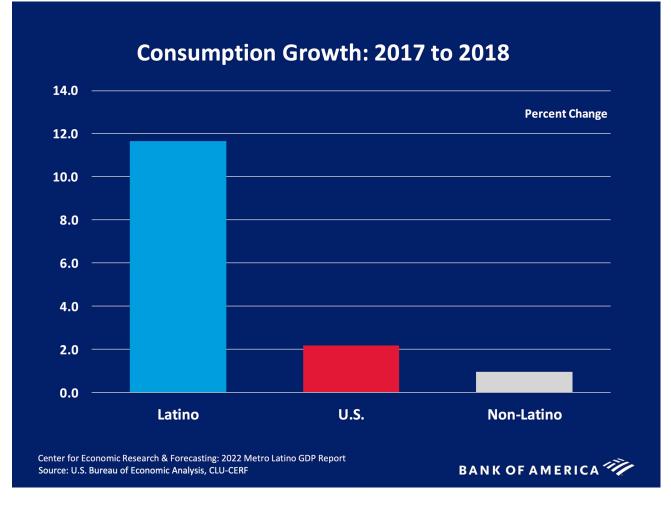
#### Educational attainment growth is 2.6x faster among Latinos than non-Latinos

www.CLUCERF.org (2022)



Latinos are significantly more likely than Non-Latinos to be actively working

www.CLUCERF.org (2022)



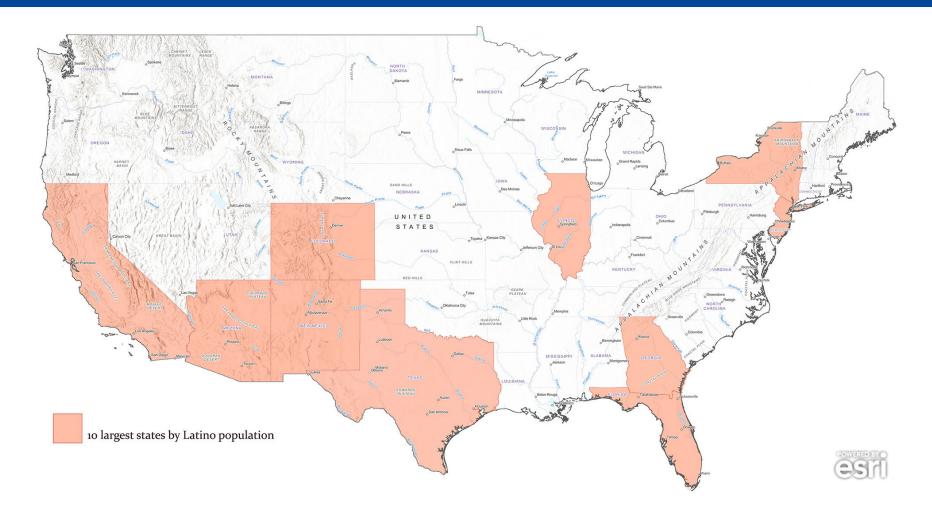
#### 2017-18 Latino real consumption grew 12.2 times faster than Non-Latino

www.CLUCERF.org (2022)

#### M. Fienup

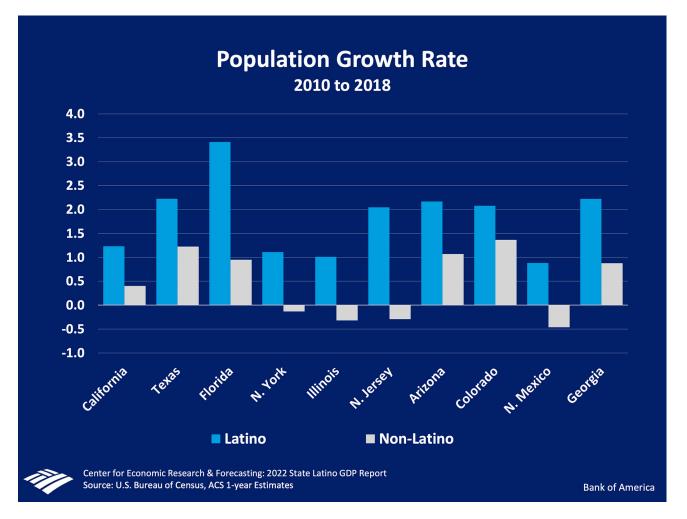
#### September 2022

# Latino Gross Domestic Product (GDP) by State



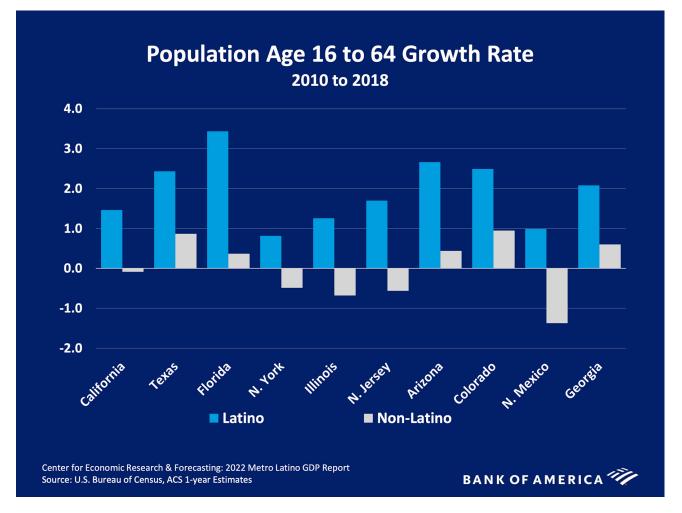
Latinos in 10 U.S. states account for more than <sup>3</sup>/<sub>4</sub> of the U.S. Latino GDP. These 10 states have a combined Latino GDP of \$2.1 trillion.

www.CLUCERF.org (2022)



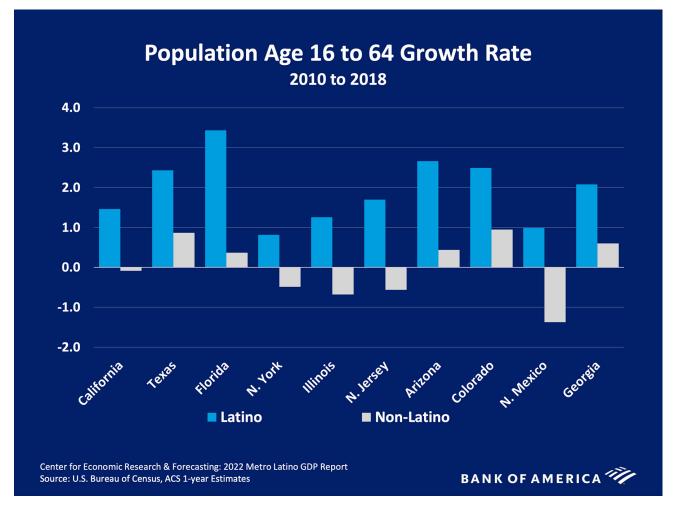
Across all 10 states, Latino population growth is 3.8 times that of Non-Latinos

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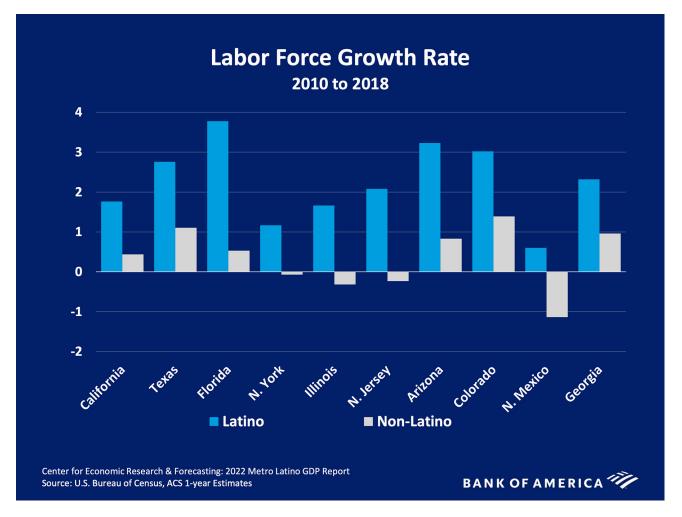
#### Median age of U.S. Latinos is 29.5, compared to 40.6 for Non-Latinos

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2060: Latinos projected to contribute 30 million additional working age adults

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Latinos are responsible for 78% of U.S. labor force growth since Great Recession

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# Latino GDP: Los Angeles - Long Beach - Anaheim MSA



#### Los Angeles Metro Area (2018)

- 13.3 million people of all ethnicities
  - Nation's second largest MSA
- Latino population: 6.0 million
  - Single largest MSA by Latino population
  - Latinos are 45.2% of total metro area population

# Latino GDP: Los Angeles - Long Beach - Anaheim MSA

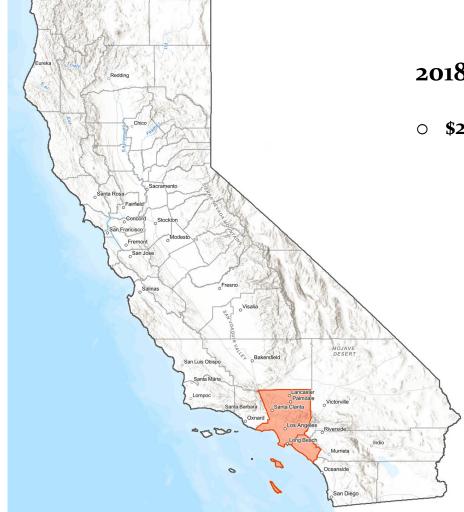


#### Los Angeles Metro Area (2010-18)

• Despite being only 45% of the Metro population, Latinos are responsible for:

70% of growth of the population 84% of growth of the labor force

# Latino GDP: Los Angeles - Long Beach - Anaheim MSA



#### 2018 L.A. Metro Latino GDP

#### • \$284.5 billion of economic activity

- Larger than the entire economy of the state of Louisiana or Oregon
- Largest component is personal consumption, which equals \$200.3 billion

## Latino GDP: Los Angeles Metro Area

	<i>Metro Latino GDP</i> by Industry <i>billions of dollars</i>	<i>Metrowide GDP</i> by Industry <i>billions of dollars</i>
Agricultural/Natural Resources	0.2	0.3
Mining/Quarrying	0.4	1.2
Construction	18.6	34.1
Durables Manufacturing	21.4	68.4
Non-Durables Manufacturing	18.9	42.7
Wholesale Trade	19.9	71.1
Retail Trade	19.2	50.9
Transportation/Warehousing/Utilities	17.3	38.0
Information/Technology	15.7	104.7
Finance/Insurance/Real Estate	43.6	210.2
Professional/Business Services	27.0	132.1
Education/Healthcare/Social Assistance	21.5	79.1
Leisure/Hospitality	20.8	58.1
Personal/Repair/Maintenance Svcs	8.2	20.4
Government Services	31.8	94.9
Total All Industries	284.5	1,006.2

The L.A. Metro's top 4 Latino GDP sectors are Finance & Real Estate, Government Services, Professional & Business Services, and Education & Healthcare

## Latino GDP: Los Angeles Metro Area

	<i>Metro Latino GDP</i> Industry Share <i>percent</i>	Metrowide GDP Industry Share percent
Agricultural/Natural Resources	0.1	0.0
Mining/Quarrying	0.1	0.1
Construction	6.5	3.4
Durables Manufacturing	7.5	6.8
Non-Durables Manufacturing	6.7	4.2
Wholesale Trade	7.0	7.1
Retail Trade	6.8	5.1
Transportation/Warehousing/Utilities	6.1	3.8
Information/Technology	5.5	10.4
Finance/Insurance/Real Estate	15.3	20.9
Professional/Business Services	9.5	13.1
Education/Healthcare/Social Assistance	7.5	7.9
Leisure/Hospitality	7.3	5.8
Personal/Repair/Maintenance Svcs	2.9	2.0
Government Services	11.2	9.4
Total All Industries	100	100

# The L.A. Metro's Latino economy is highly diversified. Six different sectors account for out-sized shares of the L.A. Metro Latino GDP.

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# L.A. Metro Latino GDP - Population & Labor Force



#### Latinos are making strong and consistent contributions to the L.A. Metro Area's population and labor force

- Non-Latino population grew slowly from 2010 to 2018 (adding an average of 17,578 people per year)
- Latino population grew 3.6 times the rate of Non-Latinos from 2010 to 2018 (adding an average of 49,819 people per year)

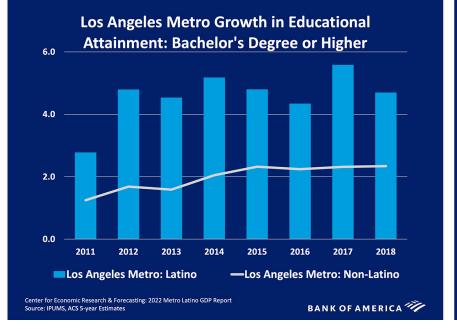
# L.A. Metro Latino GDP - Population & Labor Force



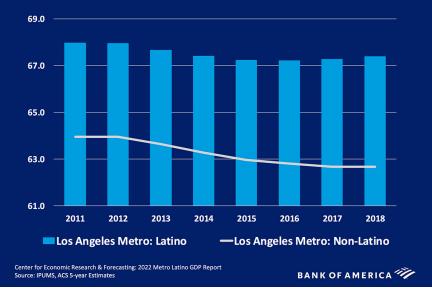
#### Latinos are making strong and consistent contributions to the L.A. Metro Area's population and labor force

- Number of Non-Latino workers grew weakly from 2010 to 2018 (adding an average of only 7,206 workers per year)
- Number of Latino workers grew robustly from 2010 to 2018 (adding an average of 38,610 workers per year)

#### L.A. Metro Latino GDP - Education & LFP

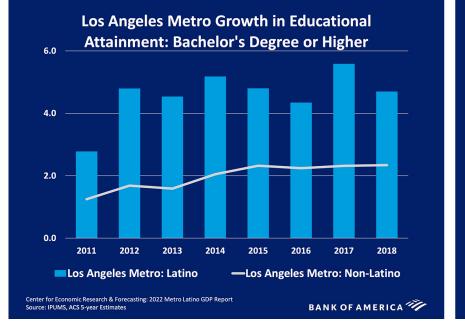


Los Angeles Metro Labor Force: Participation Rate

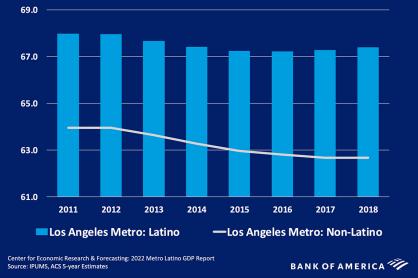


# Educational attainment of L.A. Metro Latinos is growing 2.5 *times* as fast as that of Non-Latinos

#### L.A. Metro Latino GDP - Education & LFP



Los Angeles Metro Labor Force: Participation Rate



From 2010-2018, Latino's labor force participation rate was an average of 4.6 percentage points higher than Non-Latino. In 2018, it was 5.0 percentage points higher.

## L.A. Metro Latino GDP - Households & Ownership



# Latinos provide a very large and positive demographic punch through both the addition of workers and the formation of households

- From 2010 to 2018, the number of Latino households increased 8.2 percent
- During the same time, the number of Non-Latino households grew by only 0.8 percent

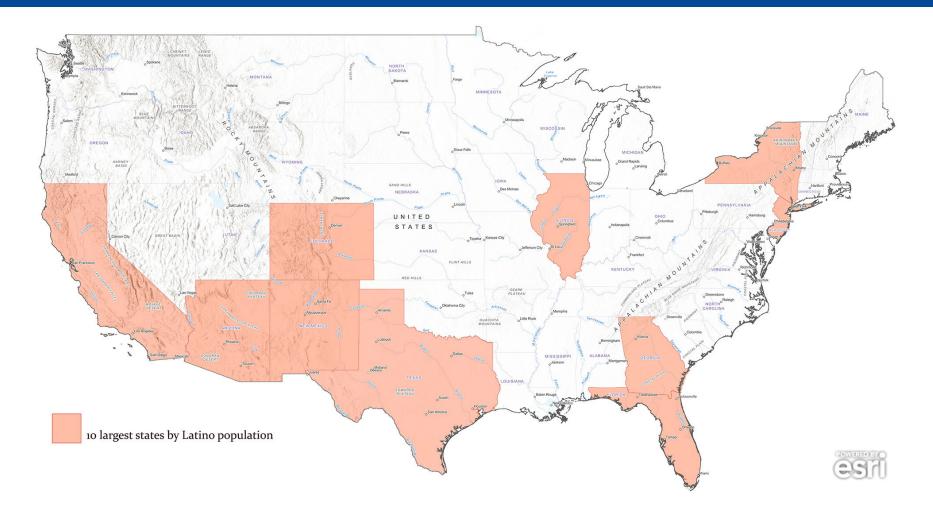
## L.A. Metro Latino GDP - Households & Ownership



# The growth of Latino households is accompanied by strong growth of Latino home ownership

- From 2016-18, the number of Latino homeowners increased by more than 16,000
- During those same years, the number of Non-Latino homeowners increased by only 1,300

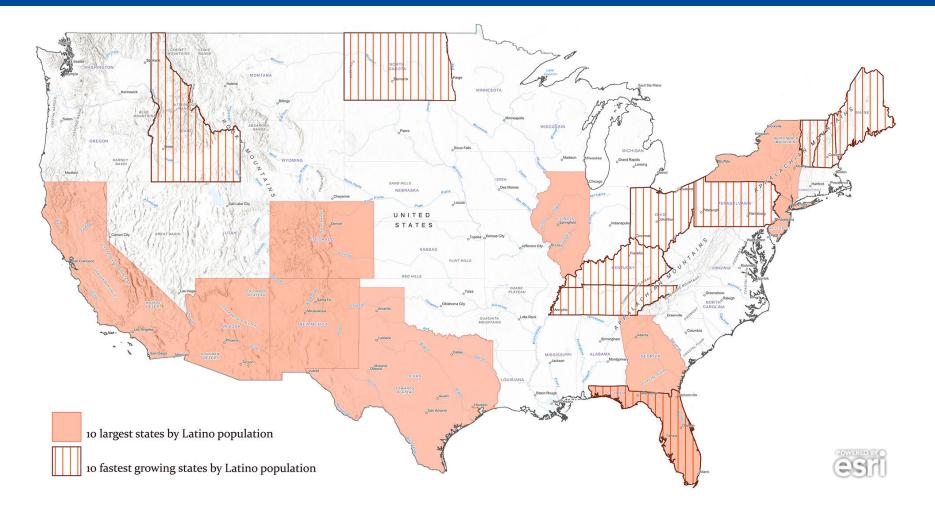
# Latino Gross Domestic Product (GDP)



The story of the extraordinary economic contribution of Latinos is not unique to a handful of states...

www.CLUCERF.org (2022)

### Latino Gross Domestic Product (GDP)



#### This is a story that touches every corner of the nation

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