# 2024 Metro Latino GDP Report

Houston - the Woodlands - Sugar Land MSA



generously funded by the Bank of America Charitable Foundation

California Lutheran University







California Lutheran University

UCLA Health

Center for the Study of Latino Health and Culture





#### What is GDP?

• The total market value of all final goods and services produced in in a particular geographic area in a given year C+I+G+(X-M)=GDP

• A broad measure of economic activity...a nearly universal summary statistic





## Why do we care about GDP?

 Increasing GDP, or economic growth, results in rising wages, higher standards of living and greater economic mobility

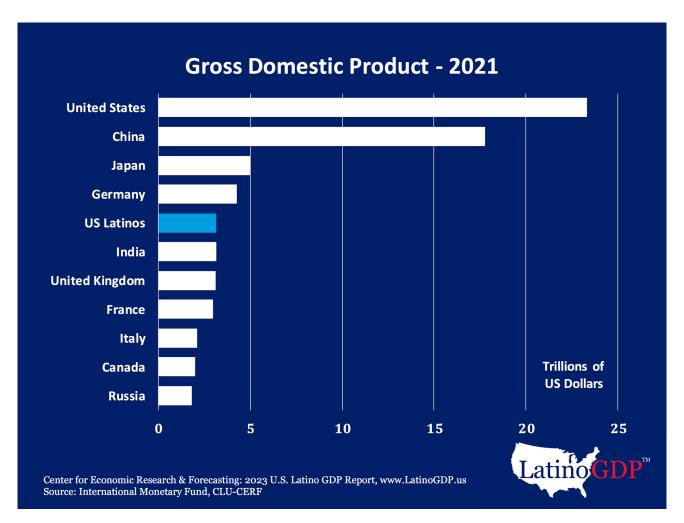


# What does GDP reveal about the economic contributions of Latinos living in the U.S.?

- Economic contribution of U.S. Latinos is **VERY LARGE** over \$3 trillion in 2021
- It is also **RAPIDLY GROWING** nearly 2.5x faster than Non-Latino (2010-21)



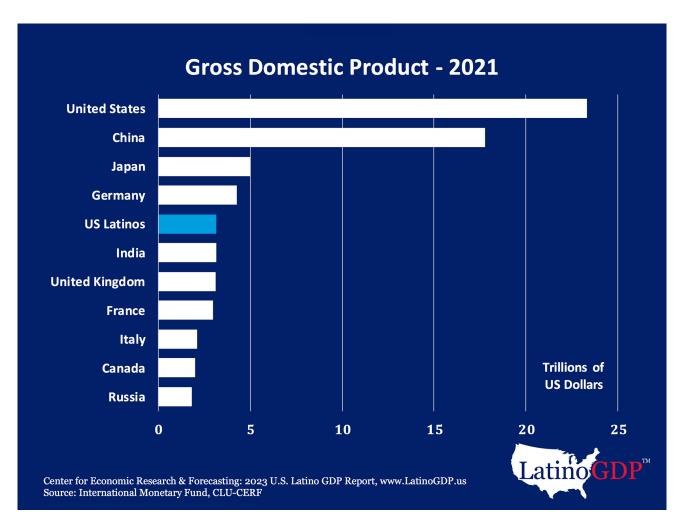




The 2021 U.S. Latino GDP is \$3.2 trillion

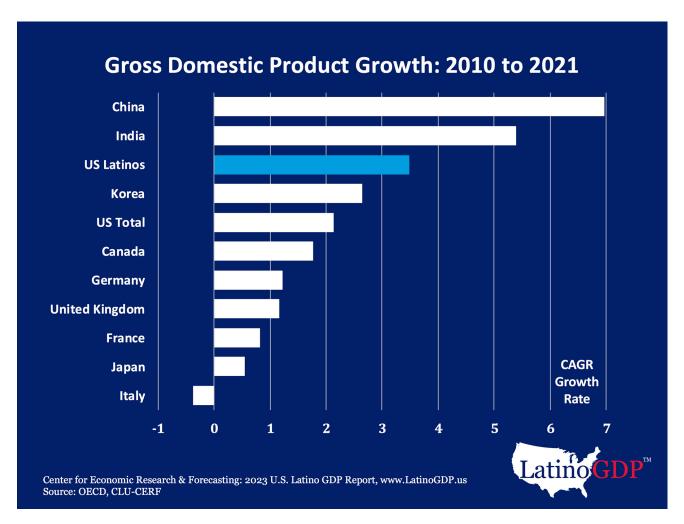
up from \$2.8 in 2020, \$2.1 trillion in 2015, and \$1.7 trillion in 2010





If it were an independent country, Latino GDP would be 5<sup>th</sup> largest in the world





Among the ten largest GDPs, Latino GDP is *third* fastest growing (2010-20)



## 2021 Latino Consumption totaled \$2.14 trillion

- U.S. Latinos represent a consumption market larger than the entire economy of Italy, Canada, or Russia...
  - ... Larger than the entire economy of Texas or New York





# What are the ingredients for GDP growth?

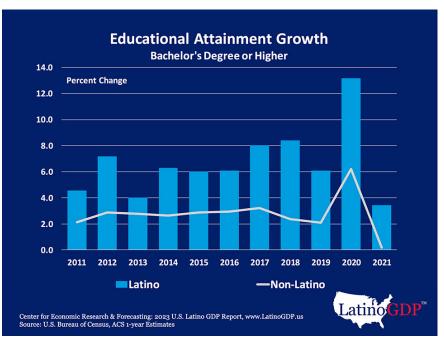
- More capital...physical or human capital
- More labor
- Better use of capital & labor (increased productivity)

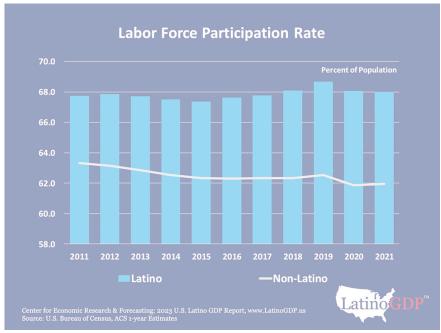


### U.S. Latino GDP - Education & LFP



## Latinos are rapidly increasing human capital!



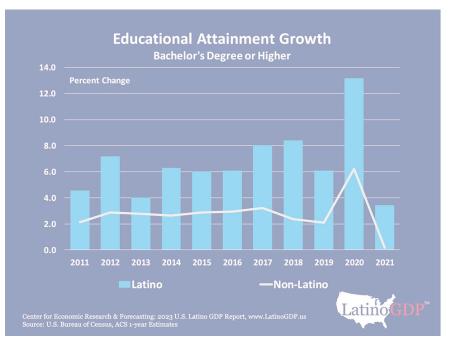


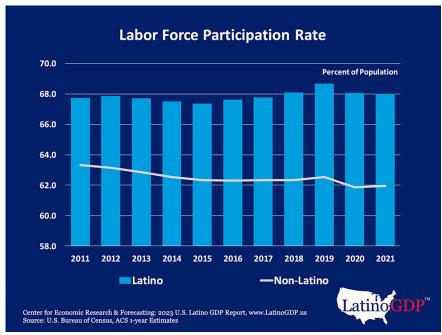
Educational attainment of U.S. Latinos is growing 3.0 times as fast as that of Non-Latinos

## U.S. Latino GDP - Education & LFP



## Latinos are rapidly increasing human capital!





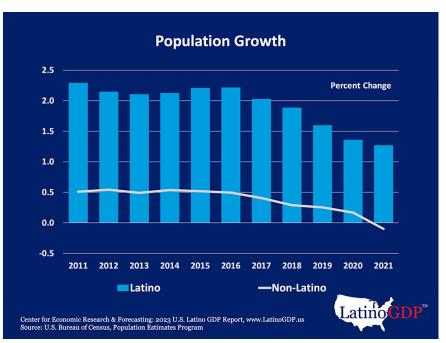
## The 2021 Latino Labor Force Participation Premium is 6.0 percentage points.

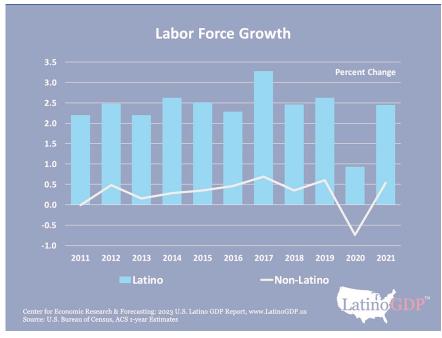
In 2010, Latino's were 4.5 percentage points more likely to be working than Non-Latinos. That premium increased steadily after 2010.

# U.S. Latino GDP - Population & Labor Force



## Latinos are rapidly increasing *U.S. labor*!





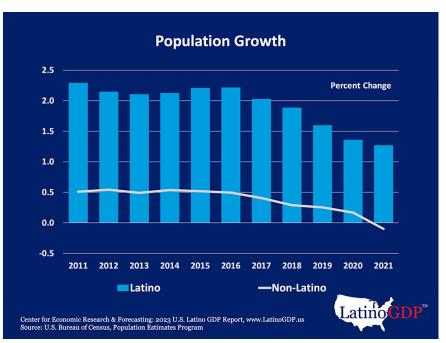
#### Latino population growth is 5.6x that of Non-Latino from 2010-21

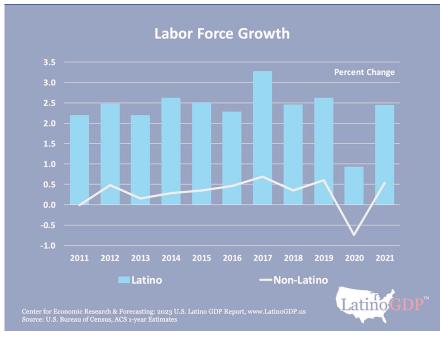
• Despite being just 18.9% of population, Latinos are responsible for 52% of U.S. population growth (2010-21)

# U.S. Latino GDP - Population & Labor Force



## Latinos are rapidly increasing *U.S. labor*!





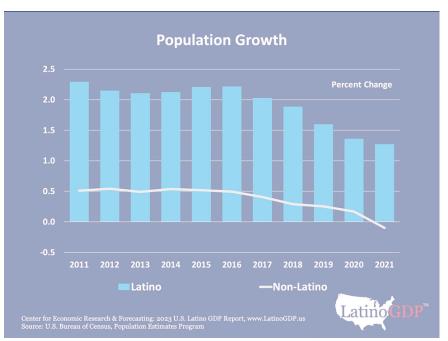
#### If it weren't for Latinos the U.S. population would have declined in 2021

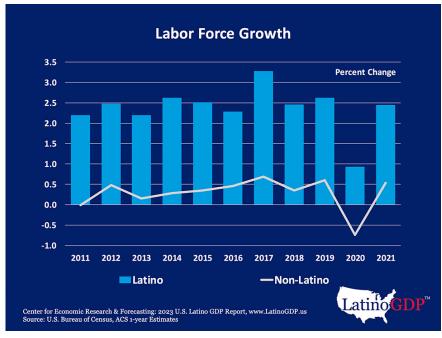
• In that year, Non-Latino population declined by more than 266,000 while Latino population increased by nearly 800,000

# U.S. Latino GDP - Population & Labor Force



## Latinos are rapidly increasing *U.S. labor*!



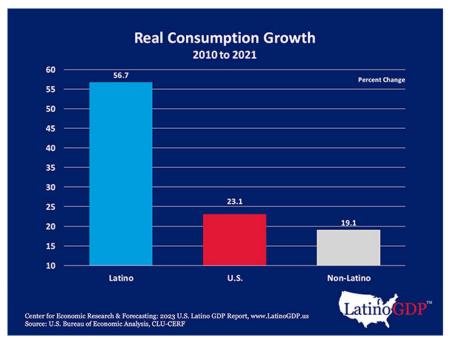


#### Latino labor force growth is 9.3x that of Non-Latino from 2010-20

• Despite being just 18.9% of population, Latinos are responsible for 63% of growth of the U.S. labor force (2010-20)

# Economic Premium: Income & Consumption





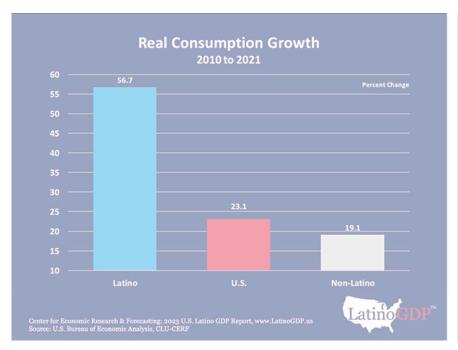


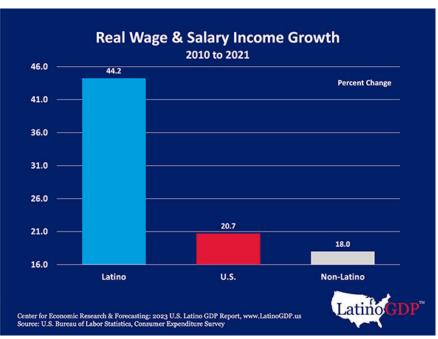
#### Latino real consumption grew 3x that of Non-Latinos from 2010 to 2021

• Impressive growth of Latino consumption is driven by rapid gains in Latino income

# Economic Premium: Income & Consumption





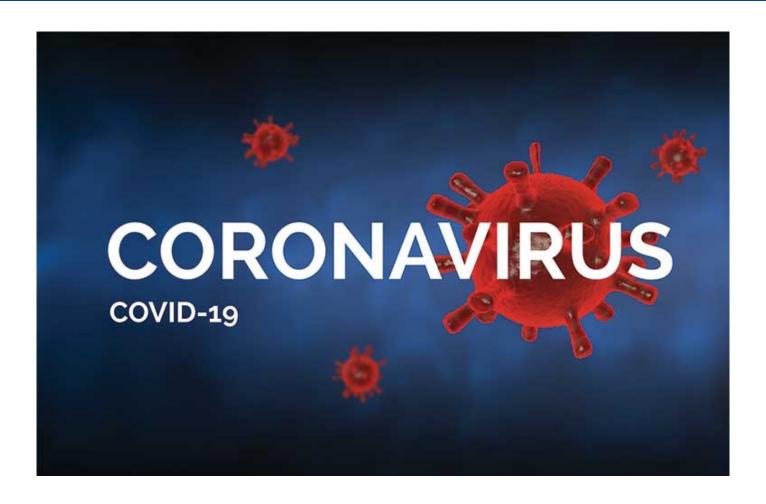


#### Latino real income grew 2.5x that of Non-Latinos from 2010 to 2021

 The Latino income growth premium naturally flows from rapid gains in educational attainment and strong labor force participation

# A Second Year of COVID-19 Conditions

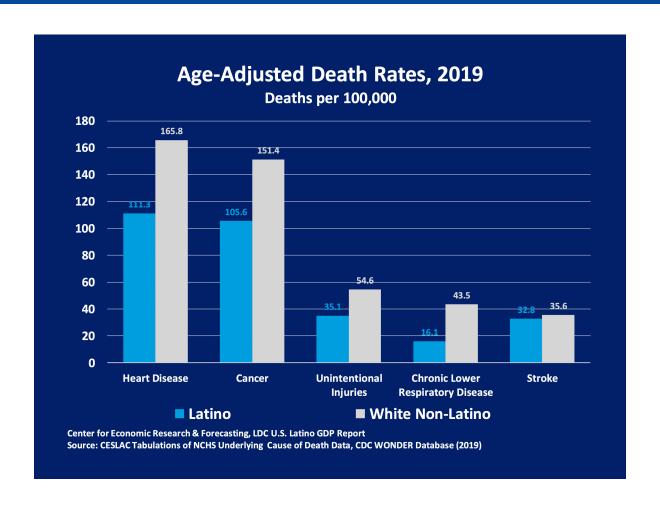




COVID-19 – a Perfect Storm?

## U.S. Latino GDP - Latino Health Premium

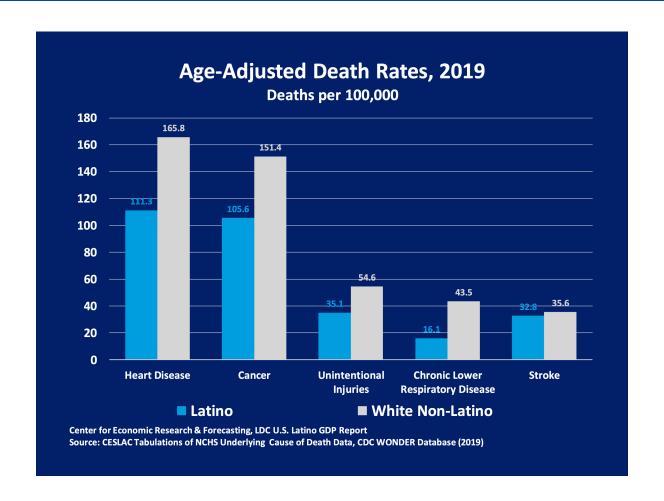




Prior to COVID, Latinos enjoyed lower age-adjusted mortality across all five leading causes of death

### U.S. Latino GDP – Latino Health Premium

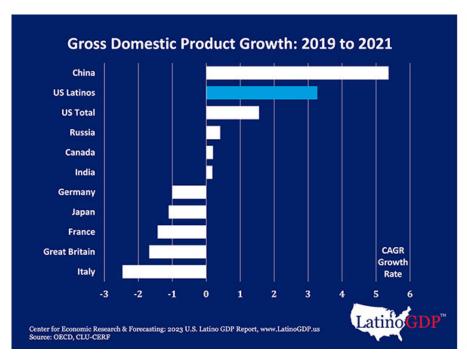


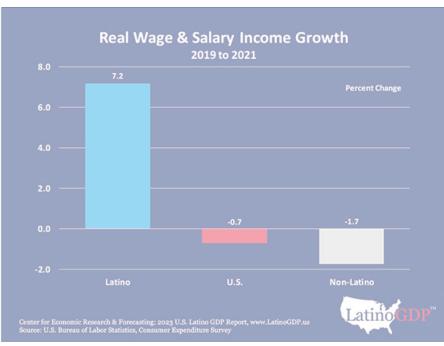


COVID-19 became the leading cause of death for Latinos. Despite significant pandemic-related mortality, Latinos maintained a significant health premium.

# U.S. Latino GDP & COVID-19





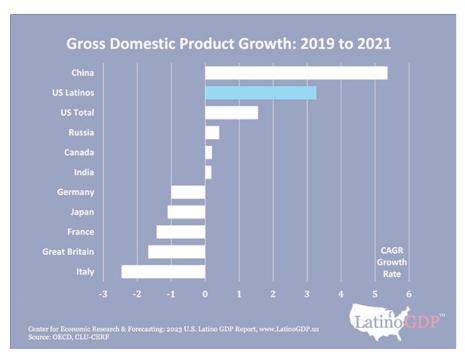


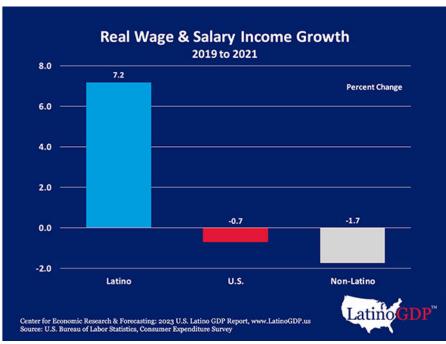
# The first two years of the pandemic revealed that Latinos are a critical source of resilience for the U.S. economy

- In 2021, Latinos propelled the U.S. economy with real Latino GDP growth of 7.1%
- Across 2020 and 2021, U.S. Latino GDP was the 2<sup>nd</sup> fastest growing among the 10 largest GDPs

# U.S. Latino GDP & COVID-19







# The strength of U.S. Latino GDP is consistent with the extraordinary growth of Latino incomes

• During the first two years of the pandemic, Latino inflation-adjusted income grew a total of 7.1%, while Non-Latino income declined a total of 1.7 percent

### Texas Latino GDP



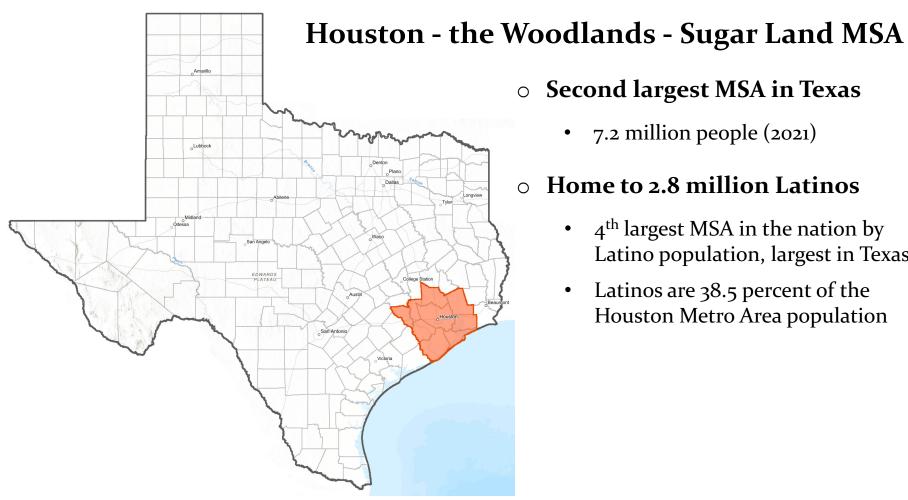


#### 2021 Texas Latino GDP

- \$581 billion of economic activity
  - Similar in size to the entire economic output of the state of Michigan
  - Largest component is consumption which totals nearly \$382 billion

### Houston Metro Area





Second largest MSA in Texas

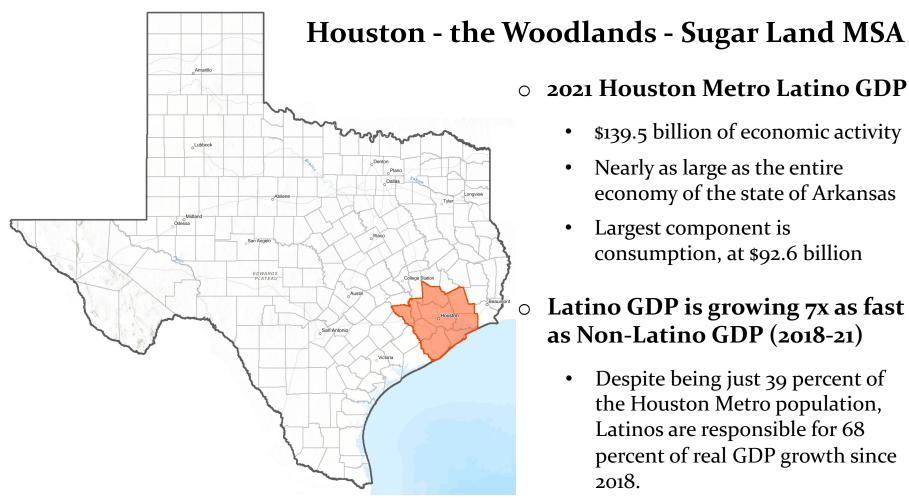
7.2 million people (2021)

Home to 2.8 million Latinos

- 4<sup>th</sup> largest MSA in the nation by Latino population, largest in Texas
- Latinos are 38.5 percent of the Houston Metro Area population

### Houston Metro Area





o 2021 Houston Metro Latino GDP

- \$139.5 billion of economic activity
- Nearly as large as the entire economy of the state of Arkansas
- Largest component is consumption, at \$92.6 billion

### Latino GDP is growing 7x as fast as Non-Latino GDP (2018-21)

Despite being just 39 percent of the Houston Metro population, Latinos are responsible for 68 percent of real GDP growth since 2018.

## Houston Metro Latino GDP



2021	Metro Latino GDP by Industry billions of dollars	Metrowide GDP by Industry billions of dollars
Mining/Quarrying	3.3	17.8
Construction	16.9	31.0
Durables Manufacturing	5.6	20.1
Non-Durables Manufacturing	13.7	57.8
Wholesale Trade	15.6	58.1
Retail Trade	10.0	30.8
Transportation/Warehousing/Utilities	10.8	35.7
Information/Technology	2.4	11.9
Finance/Insurance/Real Estate	15.2	100.7
Professional/Business Services	17.2	79.7
Education/Healthcare/Social Assistance	7.1	40.0
Leisure/Hospitality	8.1	17.7
Personal/Repair/Maintenance Svcs	3.4	11.0
Government Services	10.0	45.4
Total All Industries	139.5	557.9

The Houston Metro's top 4 Latino GDP sectors are Professional & Business Services, Construction, Wholesale Trade, and Finance & Real Estate

## Houston Metro Latino GDP



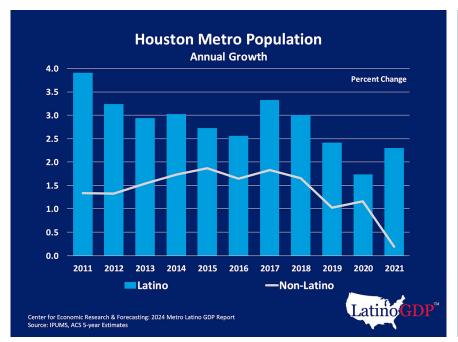
2021	Metro Latino GDP Industry Share	<b>Metrowide GDP</b> Industry Share
	percent	percent
Agricultural/Natural Resources	0.0	0.0
Mining/Quarrying	2.4	3.2
Construction	12.1	5.6
Durables Manufacturing	4.0	3.6
Non-Durables Manufacturing	9.8	10.4
Wholesale Trade	11.2	10.4
Retail Trade	7.2	5.5
Transportation/Warehousing/Utilities	7.8	6.4
Information/Technology	1.7	2.1
Finance/Insurance/Real Estate	10.9	18.0
Professional/Business Services	12.3	14.3
Education/Healthcare/Social Assistance	5.1	7.2
Leisure/Hospitality	5.8	3.2
Personal/Repair/Maintenance Svcs	2.4	2.0
Government Services	7.2	8.1
Total All Industries	100.0	100.0

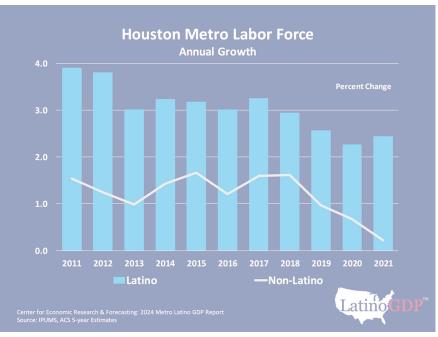
The Houston Metro Area's Latino economy is broader and more diversified than the Non-Latino economy, providing a broad foundation of support

Sources: U.S. Bureau of Economic Analysis, Cal Lutheran University-CERF

# Houston Metro - Population & Labor Force Latino GDP





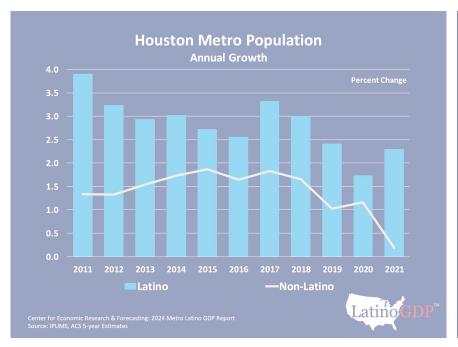


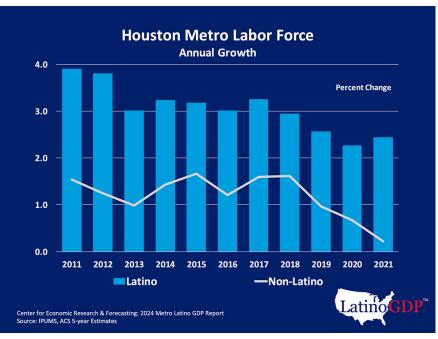
# Latinos are making strong and consistent contributions to the Houston Metro's population and labor force.

• From 2010-21, Latino population growth was more than **2x** that of Non-Latinos (36 percent for Latinos compared to only 16 percent for Non-Latinos)

# Houston Metro - Population & Labor Force





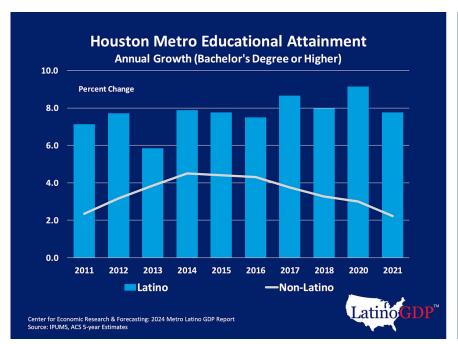


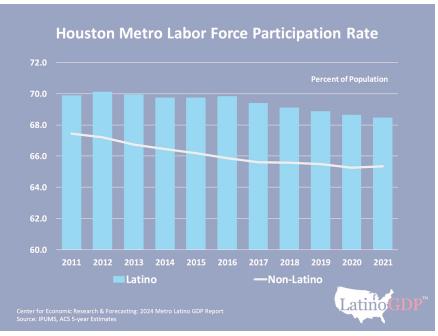
# Latinos are making strong and consistent contributions to the Houston Metro's population and labor force.

- From 2010-21, Latino labor force growth was **2.8x** that of Non-Latinos (39 percent compared to only 14 percent)
- Despite being only 39 percent of the Metro Area population, Houston Metro Latinos are responsible for 57 percent of the growth of the labor force since 2010

### Houston Metro - Education & LFP



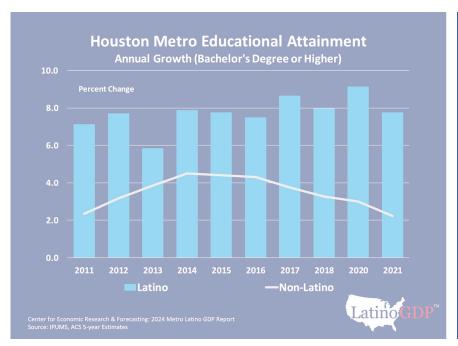


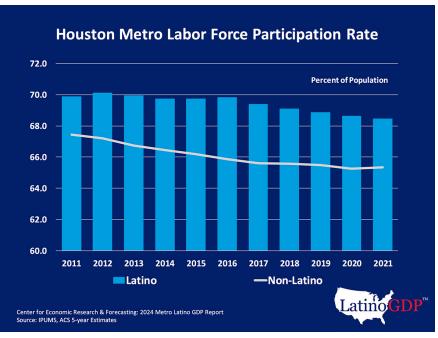


Educational attainment of Houston Metro Latinos is growing 2.9x faster than that of Non-Latinos since 2010

## Houston Metro - Education & LFP



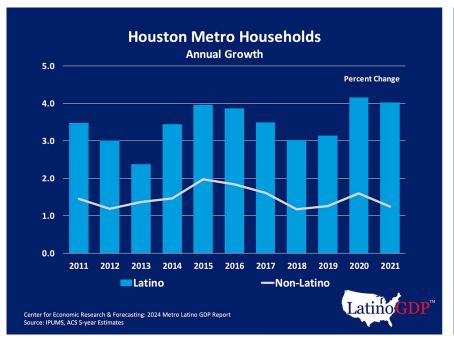




Latino's labor force participation rate was an average of 3.3 percentage points higher than Non-Latino, from 2010-2021

# Houston Metro – Households & Ownership Latino GDP™



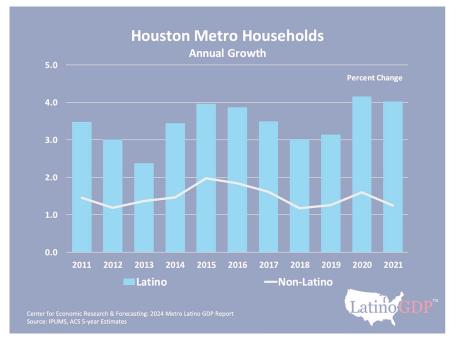


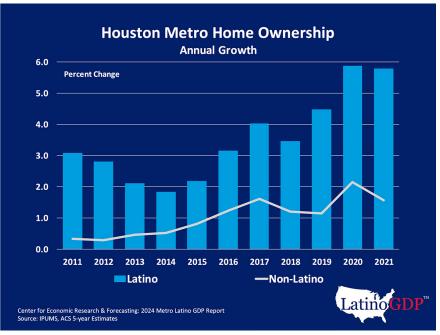


Houston Metro Latino household formation rate is 2.6x that of Non-Latinos

# Houston Metro - Households & Ownership







Growth of Latino Homeownership is nearly 4x that of Non-Latinos

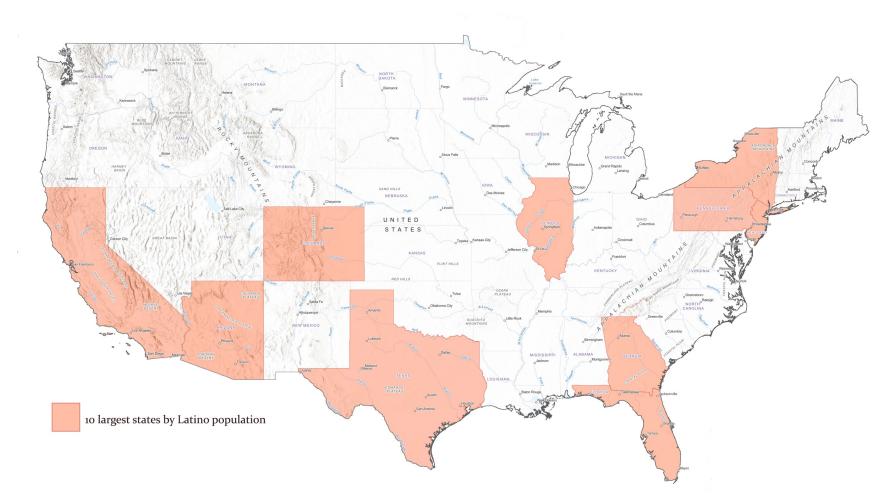


#### Hard work. Self-sufficiency. Optimism. Perseverance.

- Latinos are drivers of economic growth
- Latinos are a critical source of resilience, propelling the United States through the economic recovery

# Geography of the Latino GDP

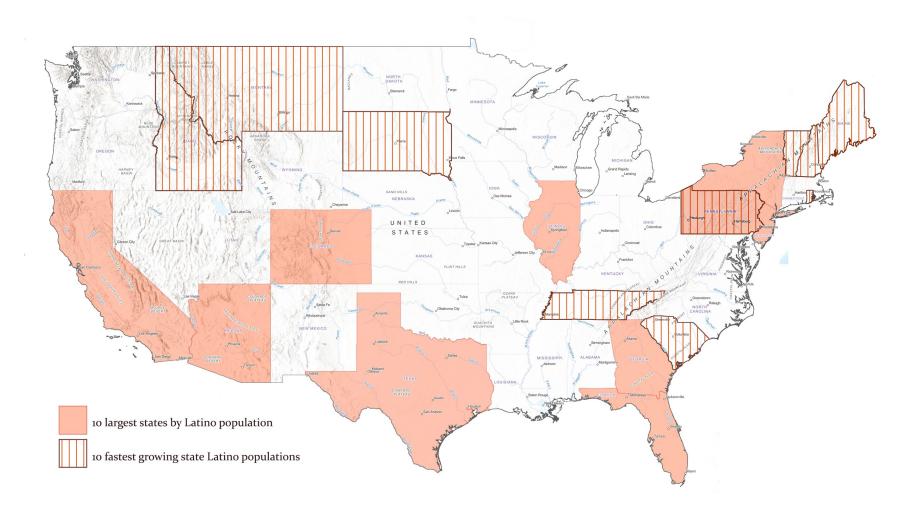




The story of the extraordinary economic contribution of Latinos is not unique to a handful of states...

# Geography of the Latino GDP





This is a story that touches every corner of the nation



www.LatinoGDP.us

# 2024 Metro Latino GDP Report

Houston - the Woodlands - Sugar Land MSA



the Bank of America Charitable Foundation

California Lutheran University



