Ensuring the Postsecondary Success of Students in South Texas and Beyond

Victor B. Sáenz, PhD

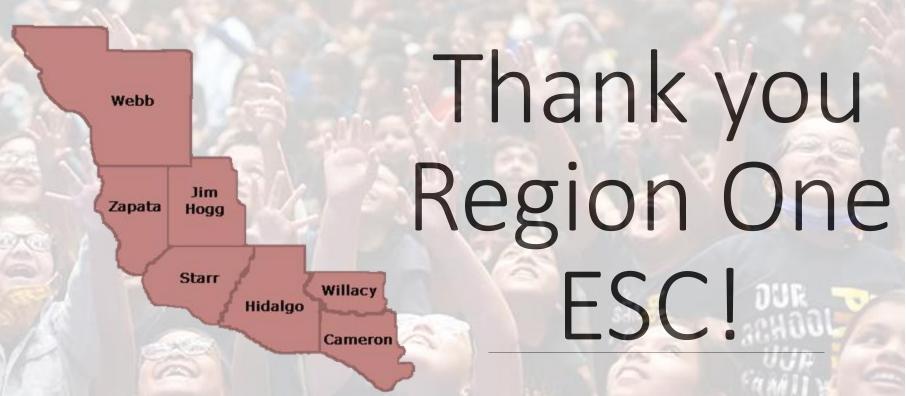
College of Education
University of Texas at Austin

#### **Region One ESC**

College, Career, and Military Readiness Conference February 27, 2025







#### #Puro956

- Born/raised in the Rio Grande Valley
- Starr County roots (La Grulla, Rio Grande City)
- La Joya High School, Class of 1992
- Father, Husband, Brother, Son

#### **Professional Journey**

- Educator: High School Algebra Teacher @ LJHS
- Researcher: PhD in Higher Education & Organizational Change (UCLA)
- **Professor**: 18 years at UT-Austin; teach courses in education policy, student success
- Administrator: 6 years as department chair; 2 years as Associate Dean
- **Service:** Austin PBS; Texas Lyceum; UT Elementary School; AAHHE; etc.

#### Challenges I've faced as an education leader

- Three deans and four provosts (in last 6 years)
- Budget/staffing cuts & re-prioritization due to COVID; SB17
- Faculty hiring & retention
- Curriculum reform
- Re-vamped our student success programs

# My Journey





## Outline of Presentation

# CCR Region One Conference

- Learning Goals for the Conference
- Evidence-based
- Actionable Ideas

#### **VUCA**

- Volatility
- Uncertainty
- Complexity
- Ambiguity

21<sup>st</sup> Century America

- Key Population & Demographic Trends
- National, State, and Local data

RGV/South Texas is Magical!

- Student enrollment and success rates in college & beyond
- El Majico Valle!

From Research to Action

- Research Work on Male Students
- Promising Practices
- Project MALES

# Opening Reflection: 1 in 10 Texas public school students is enrolled in a Region One school

# Why are we here today and tomorrow?



## **Learning Objectives**

1. Enhance College & Career Readiness (CCR) Initiatives

2. Expand Access & Equity for Postsecondary Success

3. Strengthen Career Pathways & Workforce Alignment

4. Leverage Innovation in Education & Advising

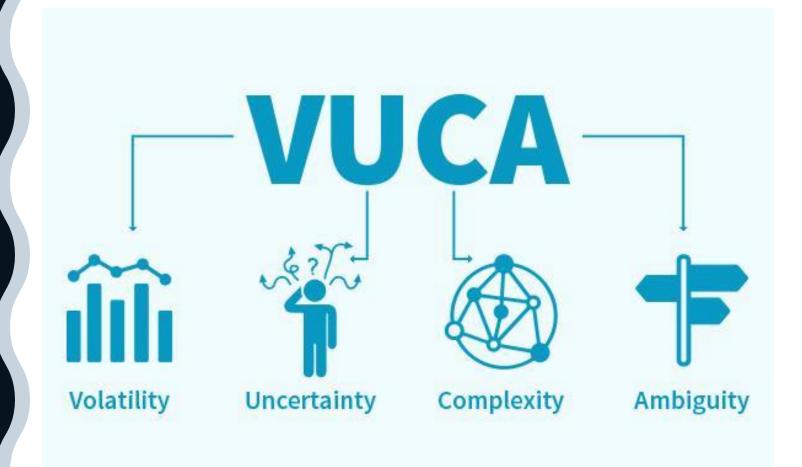
5. Actionable Next Steps

# Challenges & Opportunities in the RGV/South Texas

- RGV students are making progress in collegegoing and attainment, but challenges remain.
- How do we ensure every student is ready for postsecondary success?
- Our work for students must be intentional, datadriven, and future-focused.
- Preparing all students for success in an evolving education and workforce landscape.

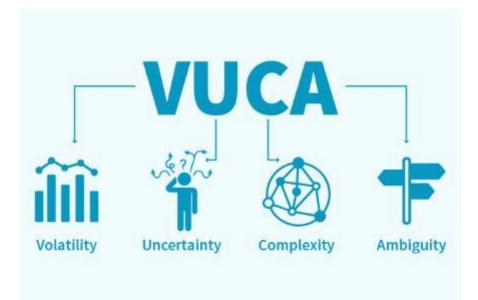
# We live in aVUCA world.

### **Our Education Reality**



#### The Texas version of VUCA:

- Growing/changing population
  - Aging in some ways; younger in others
  - Majority Hispanic (especially in our public schools)
- Energy and water futures are uncertain
- Aging infrastructure; deferred maintenance
- Teacher/staff turnover; uncertified educators
- Contentious political climate
  - SB17; vouchers; book bans, etc.
- College, Career, Military Readiness (TEA)
- Building a Talent Strong Texas (THECB)
  - Business-friendly
  - Focus on CTE, workforce & "credentials of value"
- Irregular enrollment patterns; competition
- Shifting opinions of public education
- Texas public higher education is still a great value compared to most states
- Oh yeah, budget deficits, COVID-19, executive orders, what else?!







# So, now what?

As an educator, counselor, and school leader, working through this volatility, uncertainty, complexity, and ambiguity...

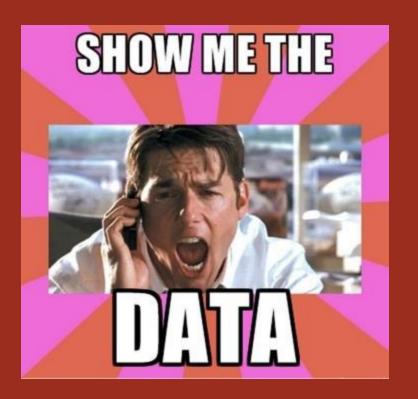
- We must keep **focused** on our:
  - academic goals and mission
  - training as educators and professionals
- We must BEAR WITNESS!
  - Recognize that the landscape is changing
  - e.g., political, demographic, educational, etc.
- Remain committed to the college/career/military readiness and success of ALL students
- Draw strength from the bright spot that is Region One (i.e., the Rio Grande Valley & South Texas)!



## 21st Century America

Changing demographic landscape (Texas and US)

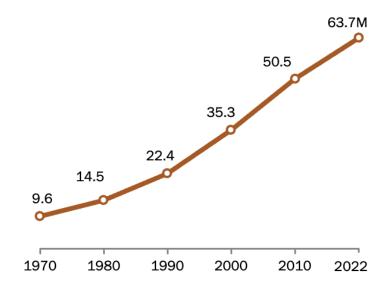
**Educational Attainment trends** 



#### Statistical Portrait of the United States

### U.S. Hispanic population reached nearly 64 million in 2022

Population of Hispanics in the United States, 1970-2022, in millions



Note: Population totals are as of April 1 for 1970-2010 and July 1 for 2022. Hispanics are of any race.

Source: Pew Research Center analysis of 1970-1980 estimates based on decennial censuses (see 2008 report "U.S. Population Projections: 2005-2050"), 1990-2010 PL94-171 census data, Vintage 2022 estimates.

#### PEW RESEARCH CENTER

## Hispanics made up more than half of total U.S. population growth from 2010 to 2021

U.S. population change by race and ethnicity, 2010-21

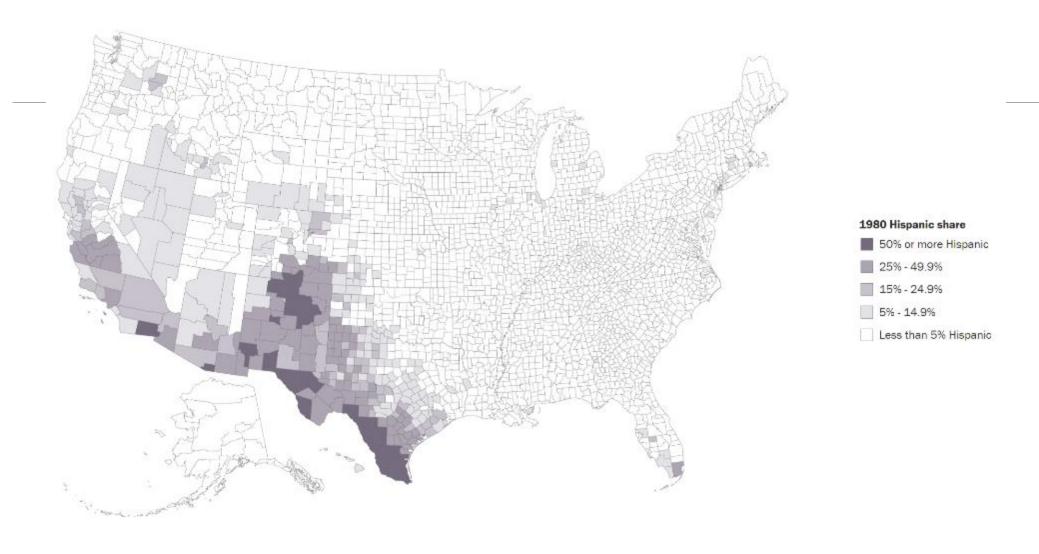
	2021 population	Change, 2010-21	Share of total increase
Hispanic	62,530,000	12,050,000	52%
Asian	18,890,000	4,420,000	19%
Black	39,270,000	1,580,000	7%
White	192,750,000	-4,060,000	<0%
Two or more races	14,300,000	8,330,000	36%
Total	331,890,000	23,150,000	

Note: White, Black and Asian individuals include those who report being only one race and are not Hispanic; individuals of two or more races include only those who are not Hispanic. Hispanics are of any race. Total includes all racial and ethnic groups; some not shown separately. Population figures rounded to nearest 10,000. Change and percent change computed from unrounded figures.

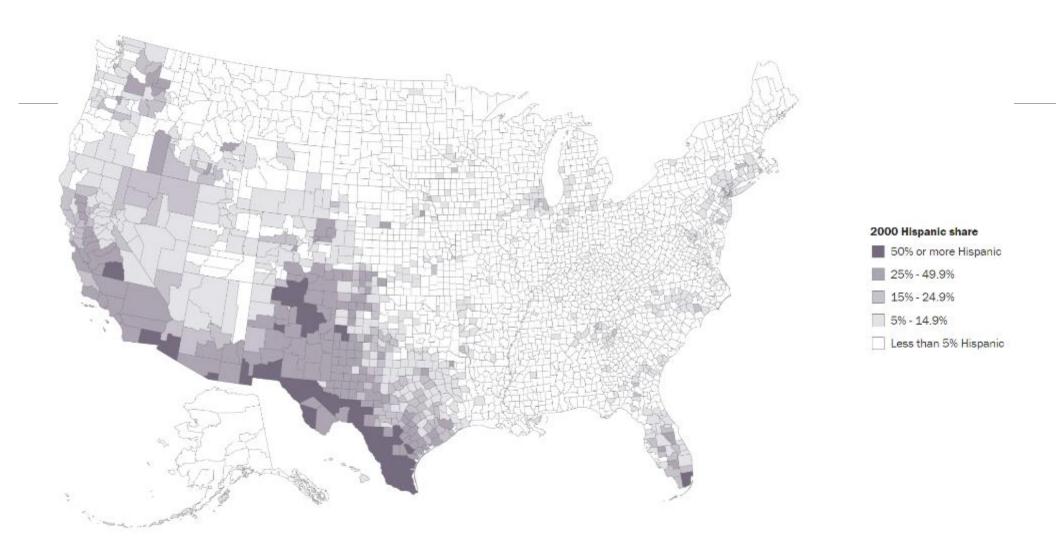
Source: Pew Research Center tabulations of PL94-171 census data for 2010 and additional data from the 2021 American Community Survey (U.S. Census Bureau).

#### PEW RESEARCH CENTER

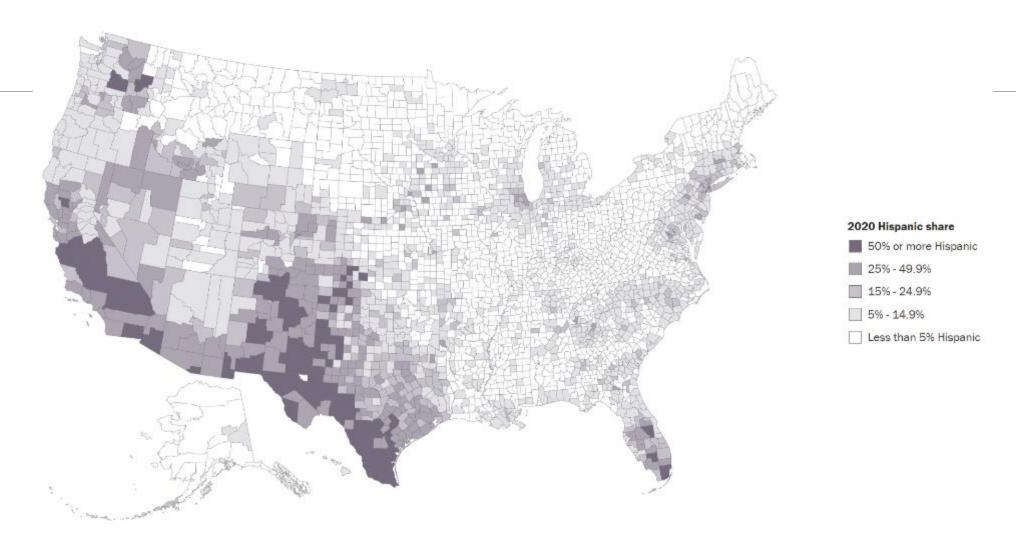
#### U.S. Hispanic share of population by county, 1980



#### U.S. Hispanic share of population by county, 2000



#### U.S. Hispanic share of population by county, 2020

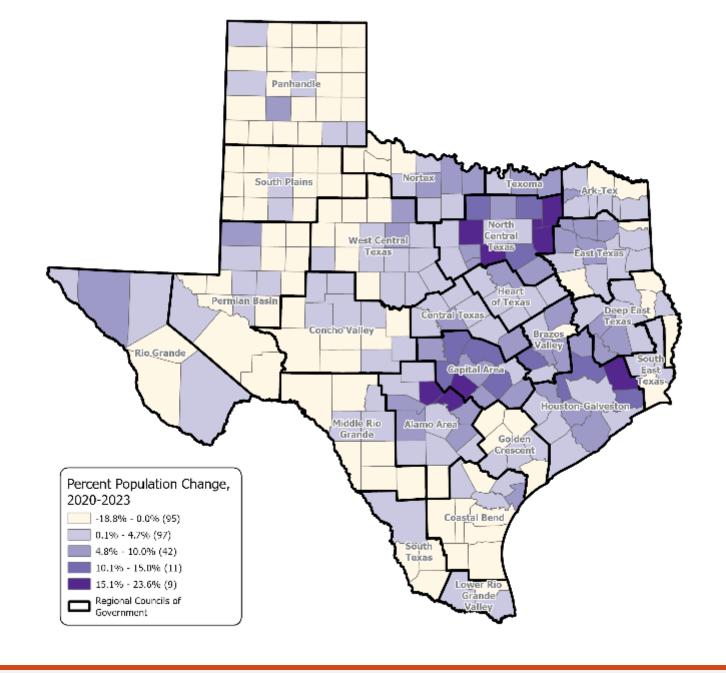


Source: Pew Research Center tabulation of decennial census data: P.L.94-171 data for 1990, 2000, 2010 and 2020; STF-1a data for 1980.

# COUNTY TOTAL By COG

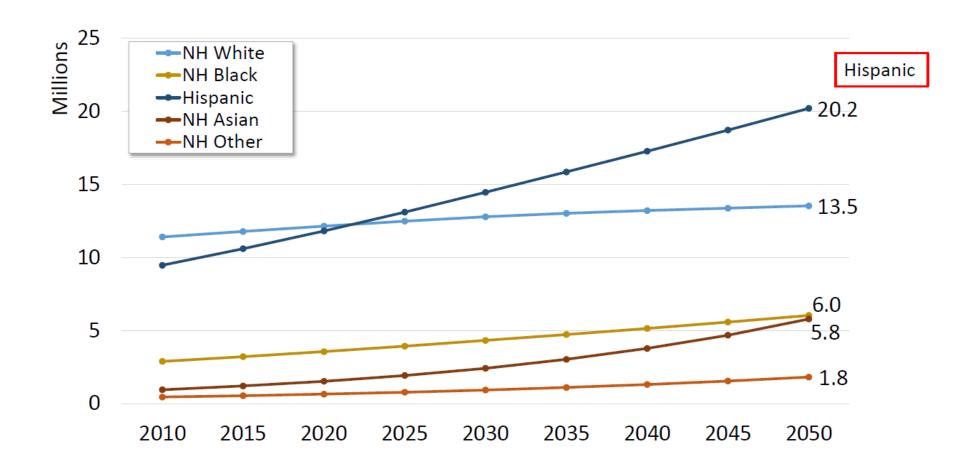
# Estimated Percent Population Change, 2020-2023

- The fastest-growing areas continue to be the Texas Triangle, especially those surrounding the central urban counties.
- In other parts of Texas, the central counties drive the main growth.





TEXAS: Population Projections by Race/Ethnicity, 2010-2050



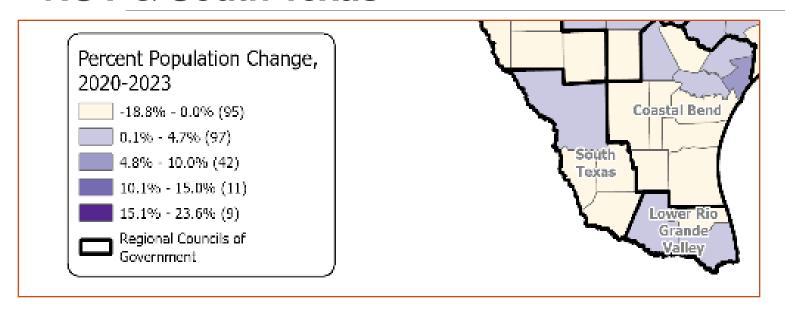
SOURCE: Texas Demographic Center, 2018 Vintage Population Projections, 2010-2015 Migration Scenario



There is an emerging demographic narrative... which is why Region One is leading the way for Texas!

# Population Change, 2020-2023, RGV & South Texas

#### Region One Enrollment Trends (1997-2024)



Region One Student Enrollment	#	% change				
1997-98	284,614					
2003-04	341,813	20.1%				
2013-14	422,509	23.6%				
2023-24	438,318	3.7%				

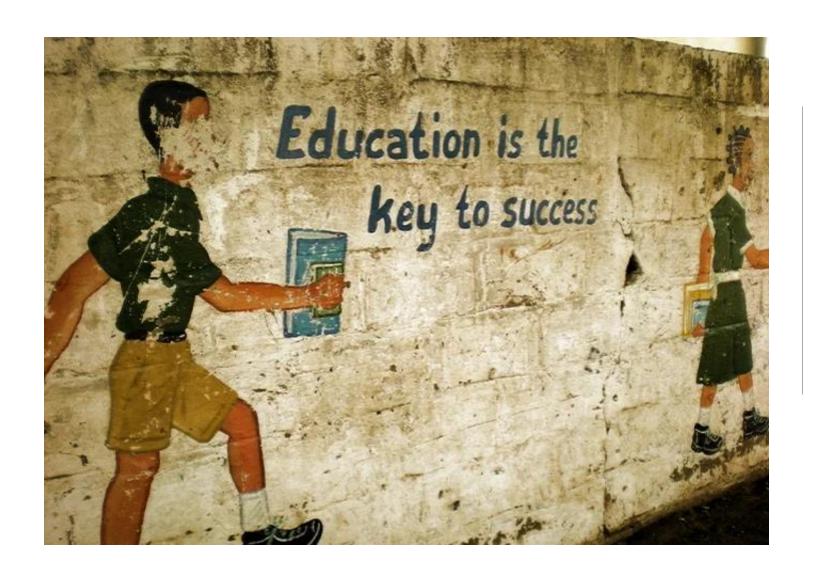
Source: Texas Demographic Center, Vintage 2023 Population Estimates. U. S. Census Bureau, 2020 Decennial Census...

Source: TEA Enrollment in Public Schools, 1998. 2005, 2014, 2024; not including public charter school enrollment

#### About 1 in 10

public school students in Texas is enrolled in a Region One school district (or charter)

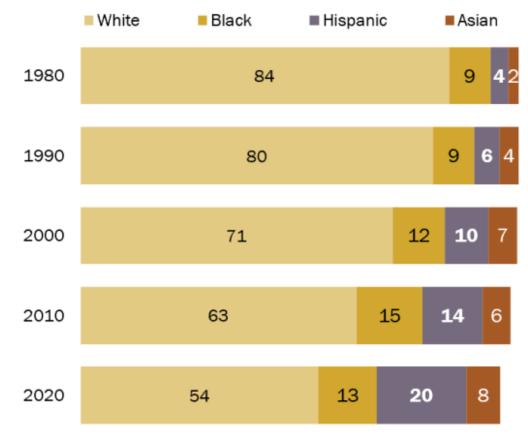




What about the Higher Education Narrative for our Students?

## Hispanics now make up one-in-five students enrolled at postsecondary institutions in the U.S.

% of enrolled students at U.S. higher education institutions who are ...

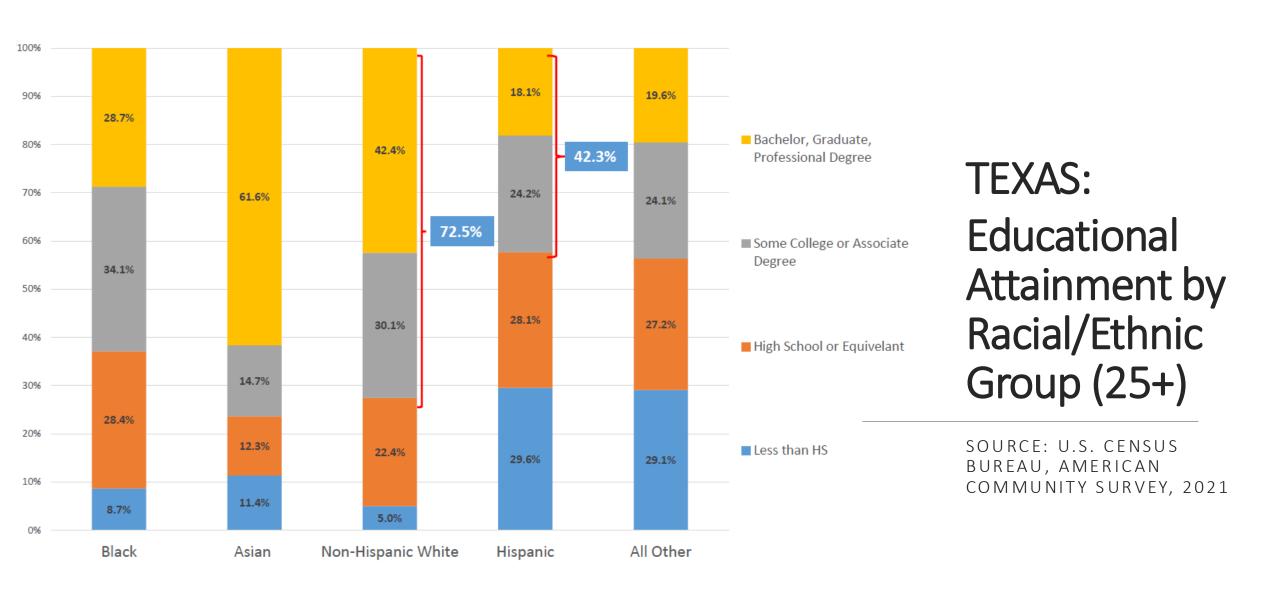


Note: Enrollment includes students of all ages. Asians include Pacific Islanders. Other races (not shown) include American Indian/Alaska Native and students with two or more races. White, Black and Asian students are single-race and not Hispanic. Hispanics are of any race. Nonresident students are not included in this analysis.

Source: National Center for Education Statistics, U.S. Department of Education.

#### PEW RESEARCH CENTER

# College-going Rates are Up (1980 - 2020)



## 8<sup>th</sup> Grade Cohort Data by ESC, 2013 – 2024

Region	8th Graders	HS Gradaute	Enrolled in HE (in state)	Earned HE degree/cert in T	Earned Bachelor's degree		
State (2013-2024)	100%	82%	61%	25%	18%		
Female	100%	84%	67%	30%	22%		
Male	100%	80%	55%	20%	14%		
Edinburg (Region 1)	100%	85%	61%	26%	18%		
Houston (4)	100%	80%	64%	25%	19%		
Richardson (Region 10)	100%	81%	62%	24%	18%		
Ft.Worth (Region 11)	100%	81%	63%	25%	20%		
Austin (Region 13)	100%	82%	62%	26%	23%		
El Paso (Region 19)	100%	77%	57%	25%	17%		
San Antonio (Region 20)	100%	79%	63%	22%	15%		



- •High high school graduation rate
  - •85%—above state average
- •Strong **HE credential completion rate** (26%).
- •On par with the state for **postsecondary enrollment** and bachelor's degree attainment.



#### Areas for Growth:

- •Improve bachelor's degree completion by ensuring students persist beyond two-year credentials.
- •Address gender gaps, particularly male enrollment and degree completion.
- •Boost postsecondary enrollment beyond 61% by expanding dual credit, college advising, and financial aid support.

# **JUNTOS PODEMOS MÁS**

#### 2023 EXPANDED SCORECARD



RGV FOCUS SCORECARD	Kindergarten	STAAR 3rd Grade Reading	STAAR 8th Grade Mathematics	4-Year High School Graduation Rate	FAFSA Completion	College-Ready Graduates	AP/Dual Credit Completion	Higher Education Immediate Enrollment Rate	Public Higher Education Graduation Rate		Higher Education Graduates Employed or Enrolled	
	Ready								2-year	4-year	2-year	4-year
2022-2023	42%	47%	44%	94%	77%	42%	52%	53%	28%	35%	89%	80%
2011-2012 Baseline	-	31%	31%	87%	59%	-	32%	56%	17%	-	92%	78%
Difference from Baseline		▲ 16%	▲ 13%	▲ 7%	▲ 18%	-	▲ 20%	▼ 3%	▲ 11%	-	-	-

RIO GRANDE VALLEY/ TEXAS COMPARISON	Kindergarten 3rd	STAAR 3rd Grade	STAAR 8th Grade Mathematics	4-Year High School Graduation Rate	FAFSA Completion	College-Ready Graduates	AP/Dual Credit Completion	Higher Education Immediate Enrollment Rate	Public Higher Education Graduation Rate		Higher Education Graduates Employed or Enrolled	
		Reading							2-year	4-year	2-year	4-year
RGV 2022-2023	42%	47%	44%	94%	77%	42%	52%	53%	28%	35%	89%	80%
Texas	49%	48%	44%	90%	68%	42%	44%	47%	28%	45%	88%	75%
Matches or Exceeds State			0	0	0	0	0	0	0		0	0

Increases, decreases or differences described with percent signs indicate percentage point changes rather than percent change based on the original level.

<sup>\*</sup> The information presented in this scorecard is the last reported data. Visit our website below for information on dates used for this year's scorecard data.

<sup>\*</sup> Due to the consolidation of 4-year institutions of higher education in the RGV, a 4-year standard baseline is not applicable.

## Region One is Defying the Odds! What we are learning through our research









Region One School
Districts have built and
sustained a strong
college-going culture

This region has given rise to transformative school models: ECHS, T-STEM, P-TECH, etc.

Competition with public charters is driving (or catalyzing) innovation

Growth of Higher Ed:
UT-RGV, TAMU-RGV,
TAMIU, STC, TSTC, TSC,
Laredo College, Med
School, and more to
come!

# Region One is Defying the Odds! BUT, Challenges Remain









Financial Challenges persist

Push/Pull of the Border Region

Brain Drain; workforce opportunities are not plentiful across all industries

Still need to build post-baccalaureate, graduate, and professional programs

# What else do we know from research about factors that promote college student Success?

Work during college Academic First-gen status; Challenges with (part-time to full-Financial aid literacy preparation/ undocumented status transition to college integration time) More likely to enroll More likely to enroll Standardized tests in college closer to "College Knowledge" part-time; attend 2-Year to year retention (i.e., SAT and ACT) year institutions home Higher expectations and pressure from Responsibilities to Campus Climate & their families to do their families Belonging well

# In a VUCA world, what can we do to ensure success for ALL Students in Region One?

Keep pace with the changing demographic, educational, and political landscape

Understand the research; evidence-based best practices

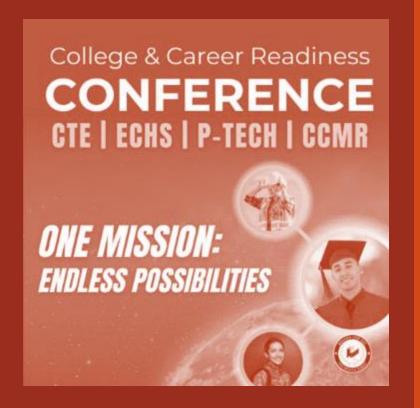
Better-defined pathways into postsecondary and career/workforce

Our work for students must be intentional, data-driven, and future-focused

We must prepare all students for success in an evolving education and workforce landscape

Keep building a collegegoing culture in Region One

# Sessions to seek out in the next two days



#### 1. Enhance College & Career Readiness (CCR) Initiatives

- ✓ Scaling CCRSM programs & understanding CCMR indicators
- ✓ Maximizing TSI, SAT, and ACT success strategies

#### 2. Expand Access & Equity for Postsecondary Success

- ✓ Eliminating barriers to higher education
- ✓ Increasing Dual Credit, AP, and ECHS pathways

#### 3. Strengthen Career Pathways & Workforce Alignment

- ✓ Stronger CTE pathways and emerging career fields
- ✓ Soft skills, financial literacy, & work-based learning

#### 4. Leverage Innovation in Education & Advising

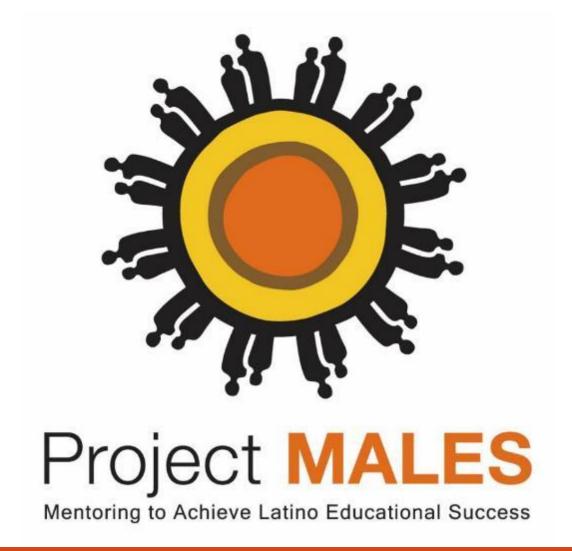
- ✓ AI, AR, and VR for career exploration
- ✓ Effective advising frameworks & student success tracking

# So, now what?

- We must keep focused
- We must BEAR WITNESS!
- Remain committed to CCMR goals
- Draw strength from the bright spot that is Region One!



# Finally...from Research to Action





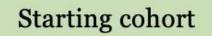
# The All Texas Context

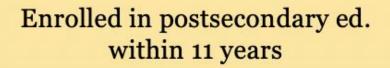


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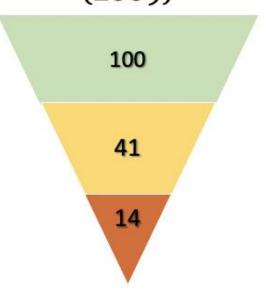
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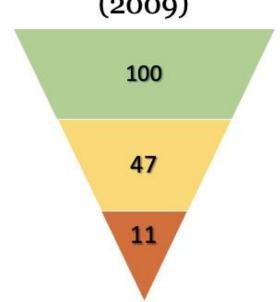


Earned a postsecondary education credential within 11 years

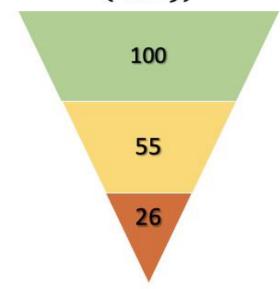
Latino Male 8<sup>th</sup> Graders (2009)



Black Male 8<sup>th</sup> Graders (2009)



White Male 8<sup>th</sup> Graders (2009)



Source: TX Higher Education Board, 8th Grade Cohorts Tracked through Higher Education, 2009 Cohort

# What is Happening to our Boys?

Over-representation in Special Education

Over-representation in School Discipline Pipeline

Under-resourced schools; novice teachers; leadership turnover; systemic inequalities



Fewer Males in Teaching Ranks

&

Disparate learning styles are not fully considered

# Project MALES Overview

- Founded in 2010
- Research focusedEvidencebased practices
- Multi-sector institutional partners across the State of Texas
- Thought Partners including philanthropic and community-based organizations
- Based in the College of Education @ UT Austin

#### Research Institute

- Ongoing research projects
- Webinars
- Faculty/Research Affiliates
- Research Briefs
- Published Articles



A Decade of Empowering Male Students of Color

#### Texas Education Research Consortium

- School district, community college, and university partners
- Affiliated community partners
- Services, Tools & Activities
- Research Institutes



#### Student Mentoring Program

- Asset-based, near-peer mentoring philosophy
- Middle and High School male students
- UT Student Mentors
- K-12 School Partners

### SAVE THE DATE! 12<sup>th</sup> Annual Texas Student Leadership Summit August 7-8, 2025 @ UT-Austin



THE TEXAS STUDENT
LEADERSHIP SUMMIT (THE
SUMMIT) BRINGS OVER 400
STUDENT LEADERS AND
PROFESSIONALS,
REPRESENTING SCHOOL
DISTRICTS, COMMUNITY
COLLEGES, AND UNIVERSITIES
FROM ACROSS THE STATE



THE SUMMIT ENGAGES
STUDENTS, FACULTY, AND
STAFF ON A VARIETY OF
TOPICS RELATED TO COLLEGE
AND CAREER READINESS,
IDENTITY,
BROTHERHOOD/SISTERHOOD,
HEALTH AND WELLNESS AND
MORE









# THANK YOU! Q&A

VICTOR B. SÁENZ

VSAENZ@AUSTIN.UTEXAS.EDU

@VICTORSAENZPHD