

## Demographic Trends and Characteristics in Texas





#### **State Demographer**

Lloyd B. Potter, Ph.D.

#### **Affiliated with**

The University of Texas at San Antonio

#### **Major Function**

Produce annual population estimates and biennial population projections

#### Other Services

- Disseminate demographic and socioeconomic information from the Census Bureau and other reliable sources.
- Provide training and technical expertise.
- Custom data analyses.

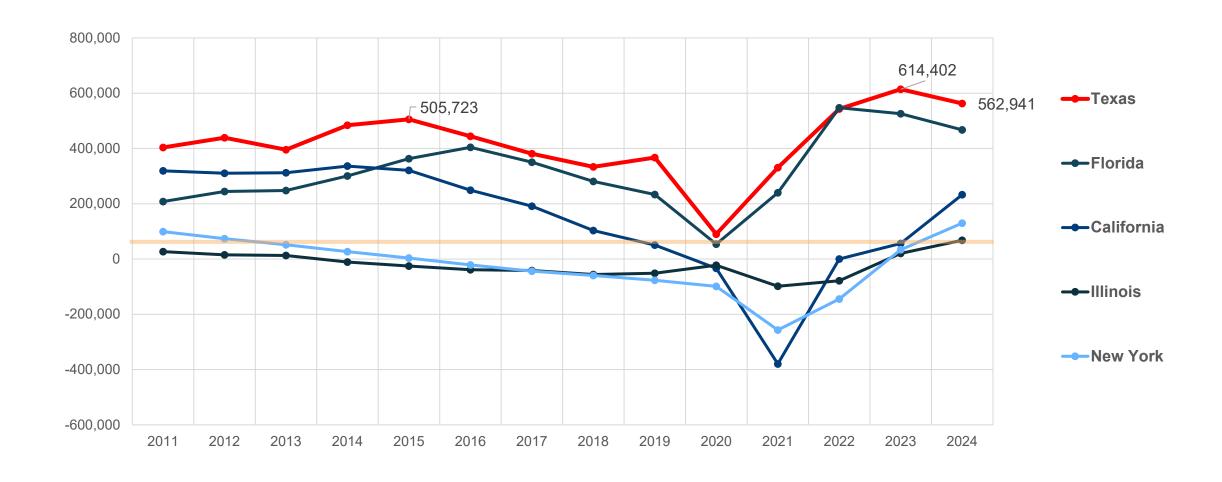
#### **Partnerships**

- U.S. Census Bureau
- TDC Affiliates



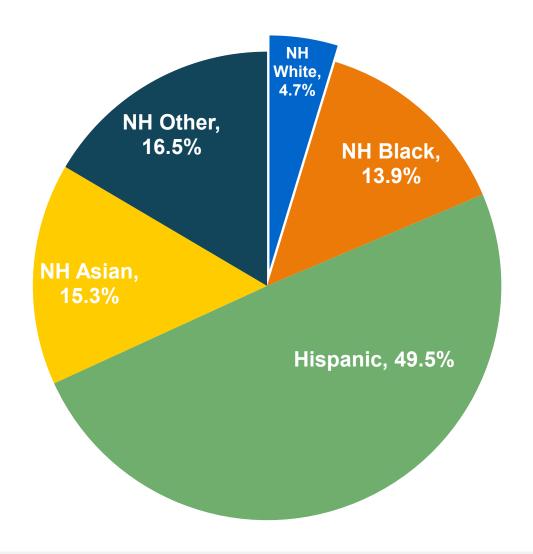
## **Population Growth**

#### Estimated Annual Population Change for Large States, 2011-2024





## Percent of Race/Ethnic Population Growth in Texas between 2010-2020



**3,999,944** new Texans between 2010-2020

**95.3%** attributable to growth of minority populations

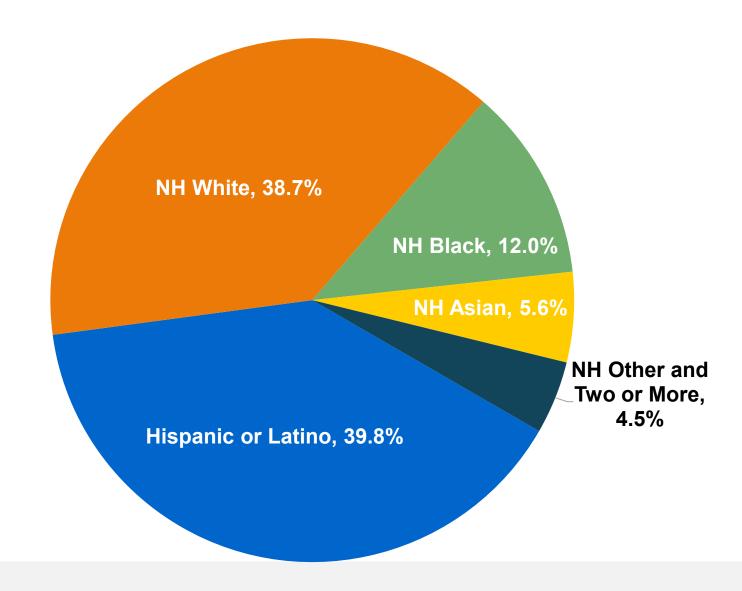


#### States with Most Population Growth, 2020 to 2024

	Population Estimate (as of July 1)								
Geographic Area	2020	2021	2022	2023	2024	Change 23-24	Rank Change 23-24	Pct. Change 23-24	Rank Pct. Change 23-24
United States	331,577,720	332,099,760	334,017,321	336,806,231	340,110,988	3,304,757		1.0%	
Texas	29,239,570	29,570,351	30,113,488	30,727,890	31,290,831	562,941	1	1.8%	2
Florida	21,592,035	21,831,949	22,379,312	22,904,868	23,372,215	467,347	2	2.0%	1
California	39,521,958	39,142,565	39,142,414	39,198,693	39,431,263	232,570	3	0.6%	33
North Carolina	10,449,652	10,564,320	10,710,793	10,881,189	11,046,024	164,835	4	1.5%	7
New York	20,105,171	19,848,276	19,703,747	19,737,367	19,867,248	129,881	5	0.7%	28
New Jersey	9,272,794	9,270,541	9,295,227	9,379,642	9,500,851	121,209	6	1.3%	10
Georgia	10,732,888	10,792,060	10,931,805	11,064,432	11,180,878	116,446	7	1.1%	13
Arizona	7,187,135	7,274,078	7,377,566	7,473,027	7,582,384	109,357	8	1.5%	9
Washington	7,727,209	7,743,760	7,794,123	7,857,320	7,958,180	100,860	9	1.3%	11
South Carolina	5,132,249	5,194,274	5,287,935	5,387,830	5,478,831	91,001	10	1.7%	4
New Texans	p <b>er day</b> 2	020-2021 →	906	2021-2022 —	<b>1,488</b>	2022-2023	<b>→ 1,683</b>	2023-2024	1,542

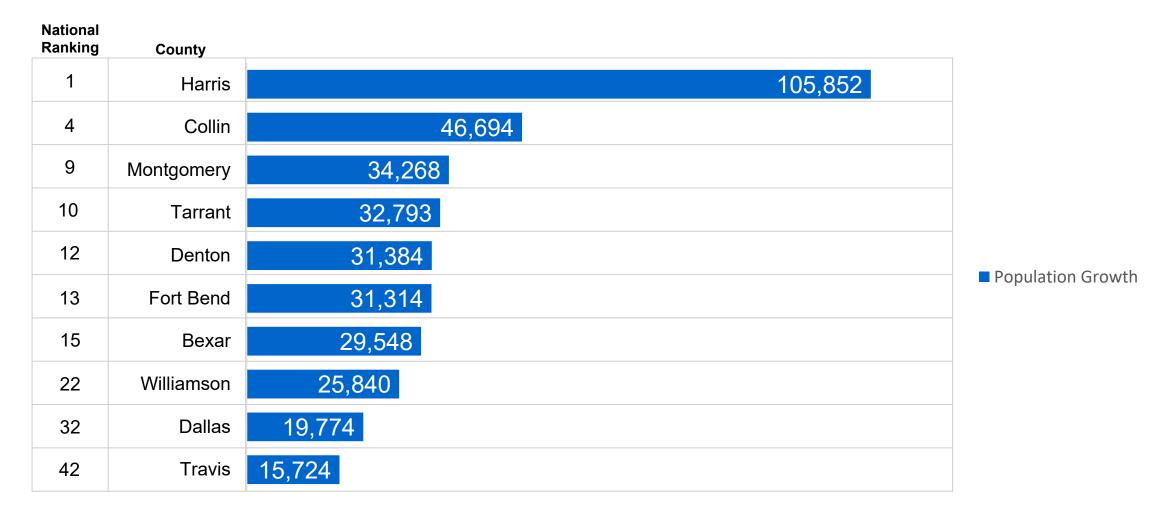


#### Estimated Racial/Ethnic Composition of Texas Population, 2023





## Texas Counties With the Largest Numeric Growth From 2023 to 2024 and their National Ranking





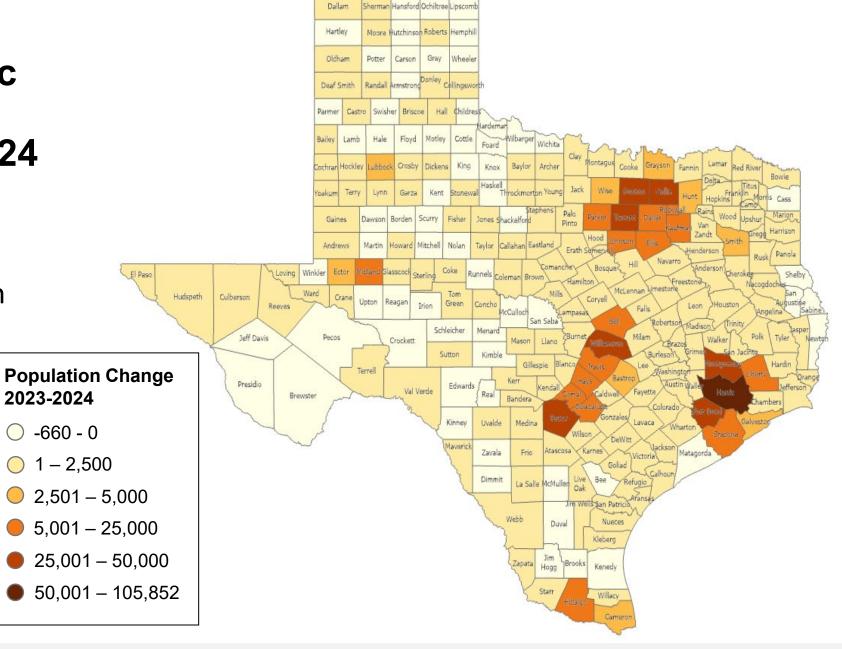
#### Top Counties for Numeric Growth in Texas, 2023-2024

County	US Rank	2024 Population Estimate	Population Change 2023-2024	Change from Natural Increase	Change from International Migration	Change from Domestic Migration
Harris	1	5,009,302	105,852	35,833	101,126	-31,165
Collin	4	1,254,658	46,694	7,142	20,237	19,426
Montgomery	9	749,613	34,268	3,956	6,480	23,919
Tarrant	10	2,230,708	32,793	13,170	22,666	-3,163
Denton	12	1,045,120	31,384	6,579	9,456	15,331
Fort Bend	13	958,434	31,314	5,174	15,769	10,467
Bexar	15	2,127,737	29,548	11,145	15,324	2,970
Williamson	22	727,480	25,840	4,202	6,663	14,980
Dallas	32	2,656,028	19,774	19,625	47,564	-47,168
Travis	42	1,363,767	15,724	9,730	19,522	-13,504
Hidalgo	56	914,820	12,377	9,208	4,679	-1,562
Brazoria	60	413,224	11,802	2,021	2,427	7,382



#### **Estimated Numeric** Change, Texas **Counties, 2023-2024**

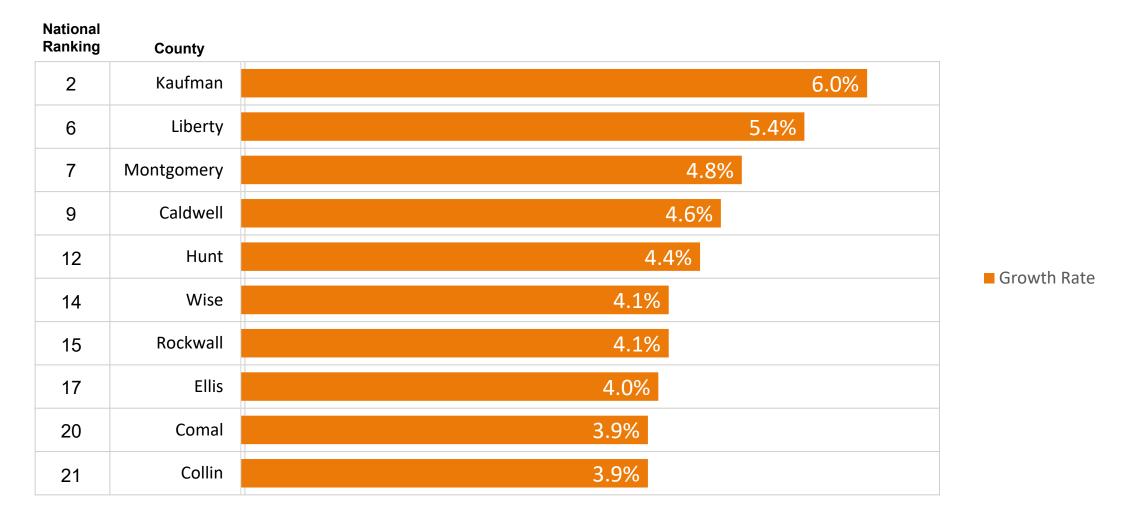
**65** (26.5%) of Texas counties lost population



2023-2024

-660 - 0

## Texas Counties With the Fastest Growth Rate From 2023 to 2024 and Their Ranks in the U.S.





#### **Top Counties for Percent Growth in Texas, 2023-2024\***

County	US Rank	2024 Population Estimate	Population Change 2023-2024	Percent Population Change 2023-2024	Percent of Population Change from Natural Increase	Percent of Population Change from International Migration	Percent of Population Change from Domestic Migration
Kaufman	2	197,829	11,114	6.0%	13%	5%	82%
Liberty	6	115,042	5,870	5.4%	9%	5%	86%
Montgomery	7	749,613	34,268	4.8%	12%	19%	70%
Caldwell	9	52,430	2,323	4.6%	8%	9%	83%
Hunt	12	118,729	4,975	4.4%	7%	7%	86%
Wise	14	81,275	3,224	4.1%	2%	3%	95%
Rockwall	15	137,044	5,408	4.1%	9%	7%	84%
Ellis	17	232,387	9,063	4.1%	13%	6%	81%
Comal	20	201,628	7,531	3.9%	3%	3%	94%
Collin	21	1,254,658	46,694	3.9%	15%	43%	42%
Williamson	30	727,480	25,840	3.7%	16%	26%	58%

<sup>\*</sup>Among counties with populations of 50,000 or more in 2024



## **Estimated Percent Population Change, Texas Counties, 2023-2024**

Percent Change, 2023-2024

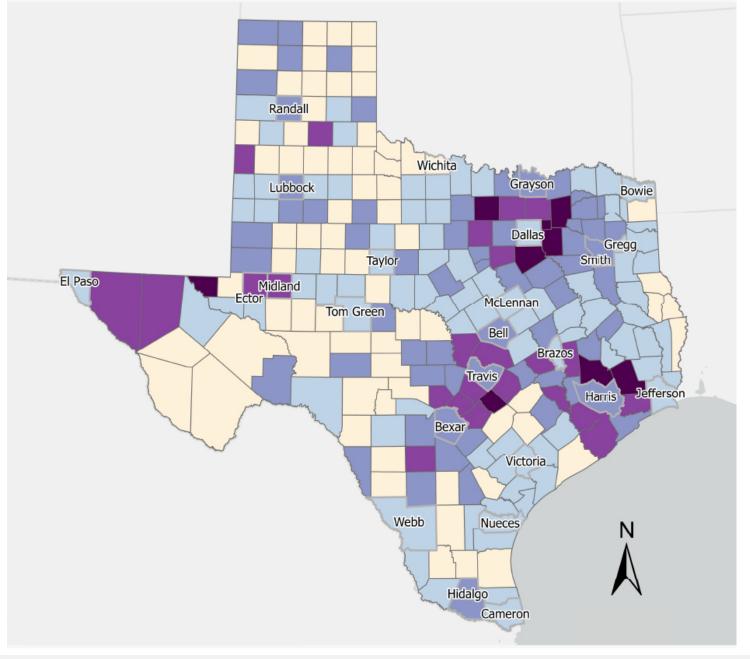
-6.0% - 0.0% (70)

0.1% - 1.0% (88)

1.1% - 2.5% (63)

2.6% - 4.0% (24)

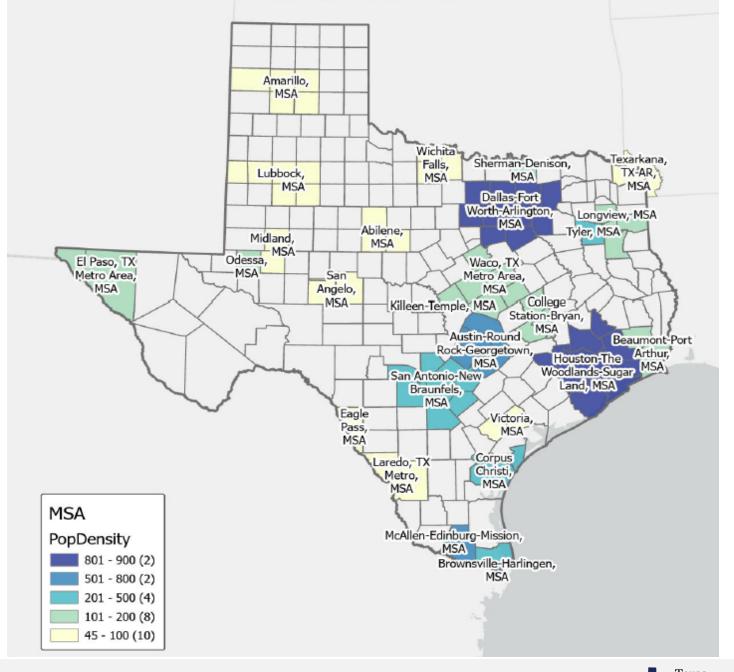
4.1% - 6.0% (9)





#### Population Density in Texas, Metropolitan Statistical Area 2023

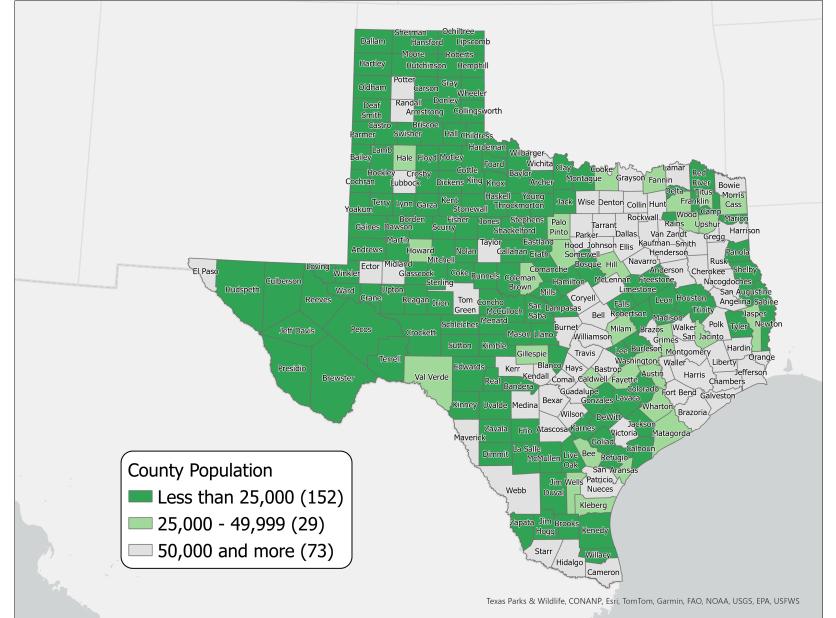
Check out our Interactive Maps and Tools on the TDC website!





#### Texas Rural Counties by Population, 2023



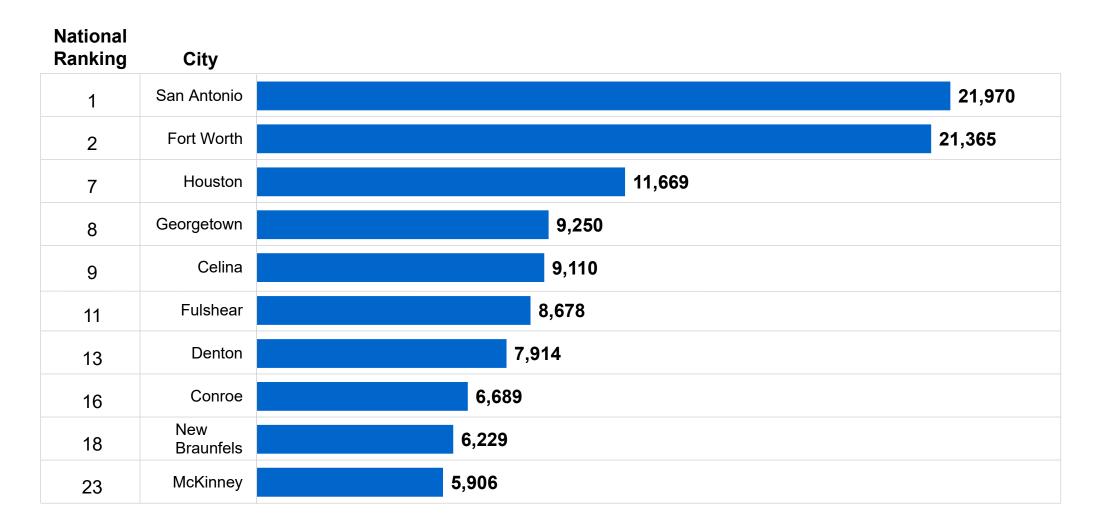


#### **181 Rural Counties**

> Total pop.= 2.4 million (8.1% of Texas pop.)

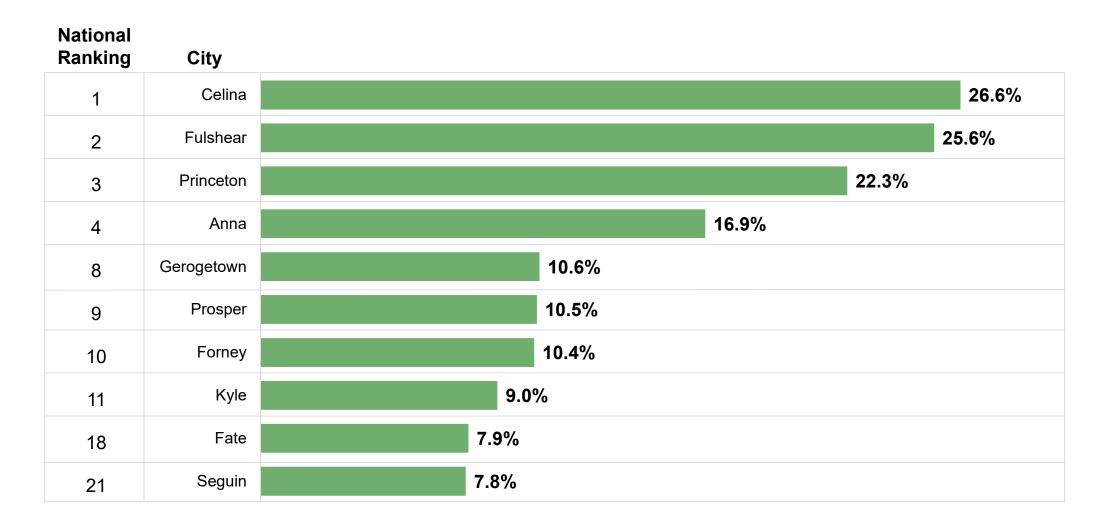
88 of these counties lost population between2020-2023

## Texas Places with the Largest Numeric Growth from 2022-2023 and Ranks in the U.S.





## Texas Places with the Fastest Growth Rate from 2022-2023 and Ranks in the U.S.







#### **TDC Population Estimates**

#### MSA TOTAL

#### **TDC Population Estimates, 2023**

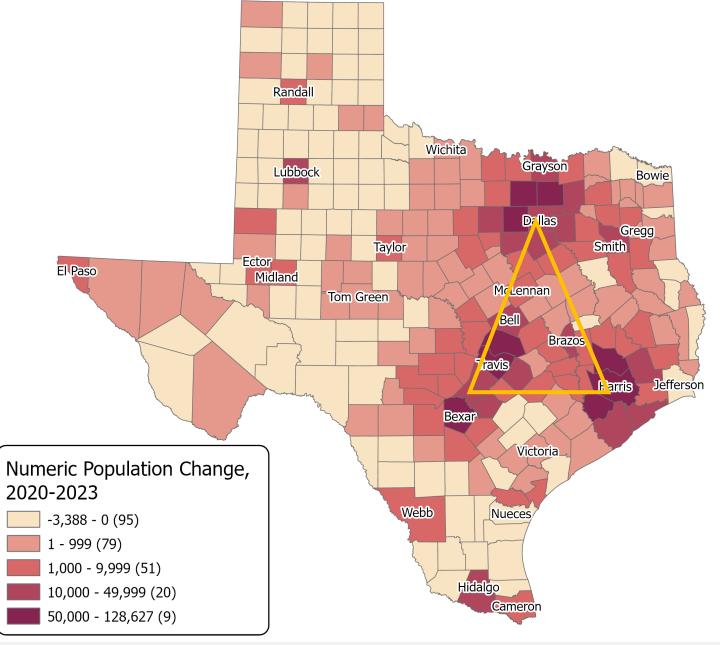
MSA (July 2023)	2020 April Census Count	2023 July TDC Estimates	2023 Population as Share of TX	2020-2023 Growth as Share of TX	
Dallas-Fort Worth-Arlington	7,637,387	8,108,518	<b>27</b> %	<b>34</b> % 7	
Houston-Pasadena-The Woodlands	7,149,642	7,488,332	<b>25</b> %	<b>25</b> %	
San Antonio-New Braunfels	2,558,143	2,698,652	9%	10%	
Austin-Round Rock-San Marcos	2,283,371	2,494,648	8%	<b>15</b> %	
McAllen-Edinburg-Mission	870,781	903,213	3%	2%	
El Paso	868,859	873,709	3%	0%	
Killeen-Temple	475,367	495,341	2%	1%	
Corpus Christi	445,763	447,500	1%	0%	
Brownsville-Harlingen	421,017	426,062	1%	0%	
Beaumont-Port Arthur	397,565	396,624	1%	0%	
New MSA					
Eagle Pass 🗸	57,887	57,775	0%	0%	
All MSAs	26,249,929	27,558,902	90.3%	95.5%	
Texas	29,145,505	30,516,398			



#### **COUNTY TOTAL**

## **Estimated Numeric Population Change**

- Over one-third of counties have experienced population decline.
- Most population growth is observed in large metropolitan areas.



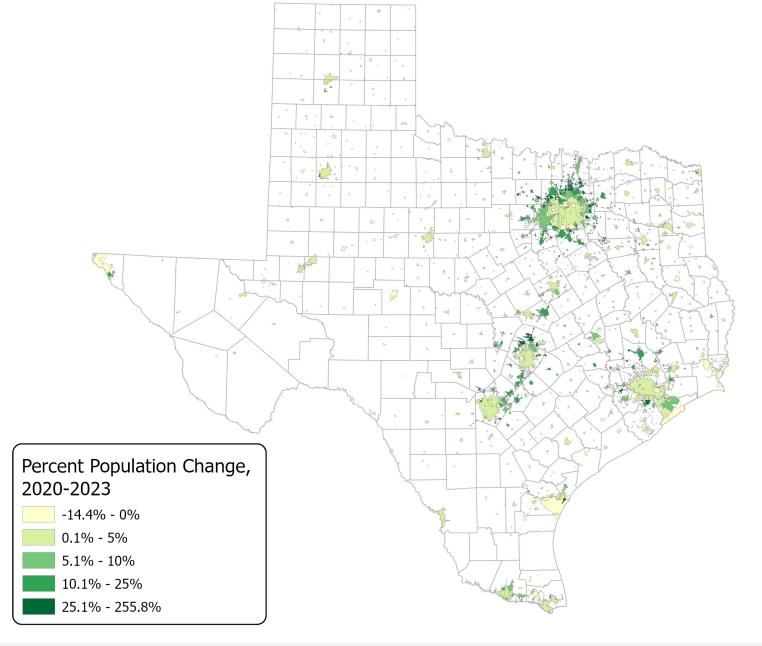


#### PLACE TOTAL

## Estimated Percent Population Change, 2020-2023

- Estimated Population for 1,228 incorporated places in Texas;
- 2023 Population # of Cities

<999	430
1,000 - 9,999	552
10, 000 – 19,999	97
20,000 - 99, 999	107
100,000 +	42

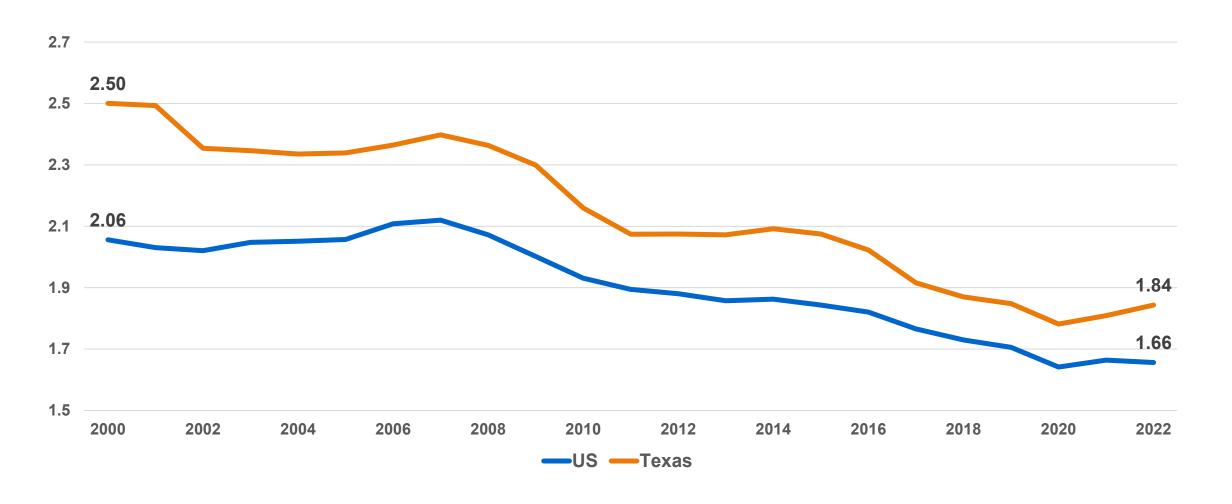






## The Drivers of Population Growth

#### Total Fertility Rate Trends of the U.S. and Texas, 2000-2022

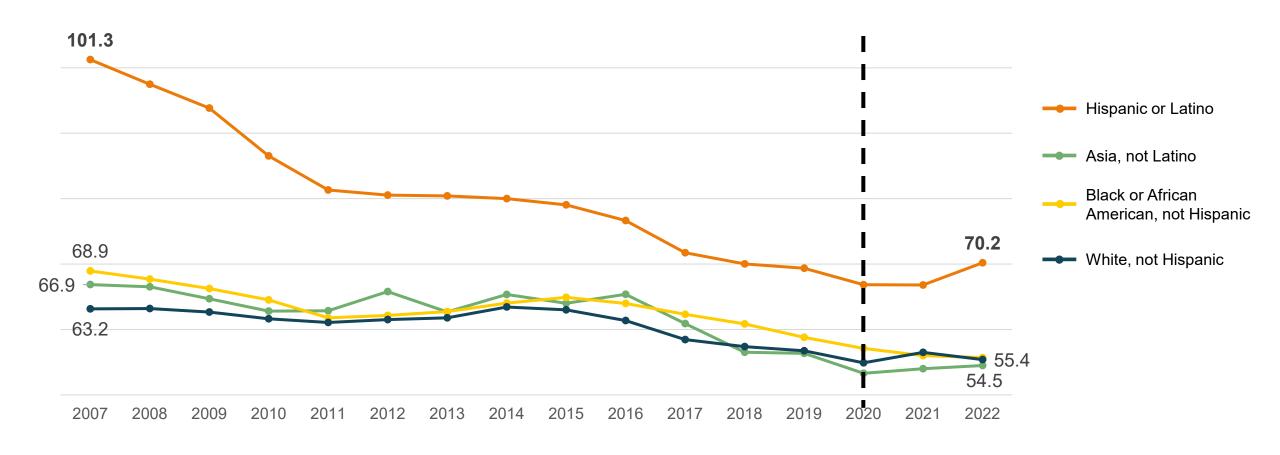




Note: The total fertility rate is a demographic indicator that estimates the average number of children a woman will have during her childbearing years...

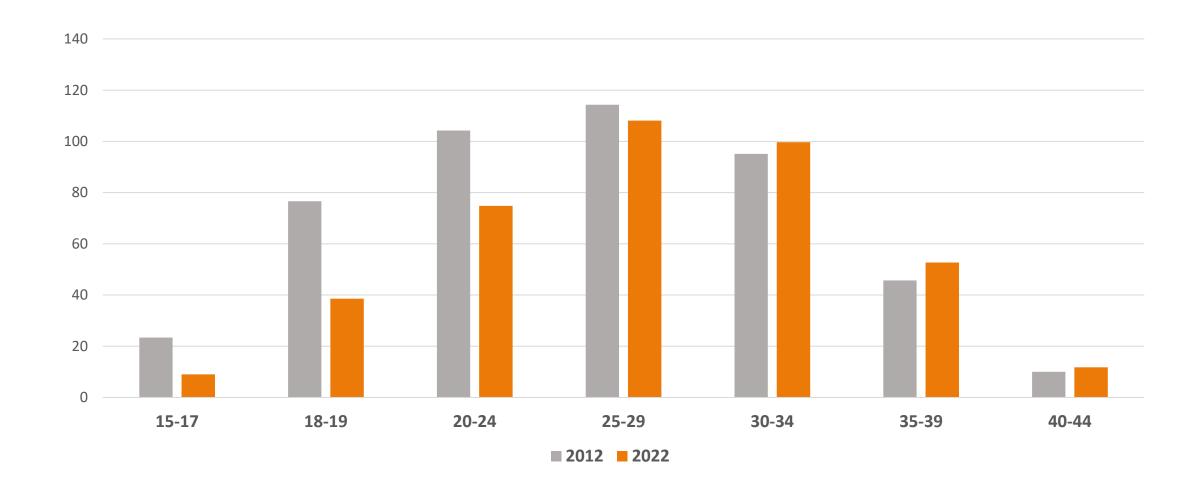


#### Texas Birth Rates, 2007-2022 Births per 1,000 women aged 15-44



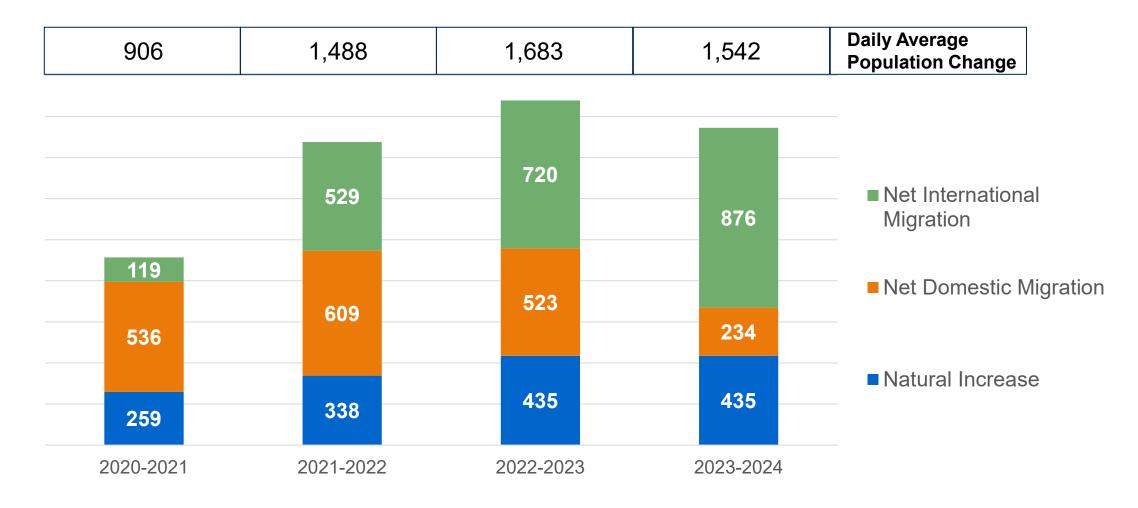


#### Texas Birth Rates by Age Group of Mothers, 2012, 2022



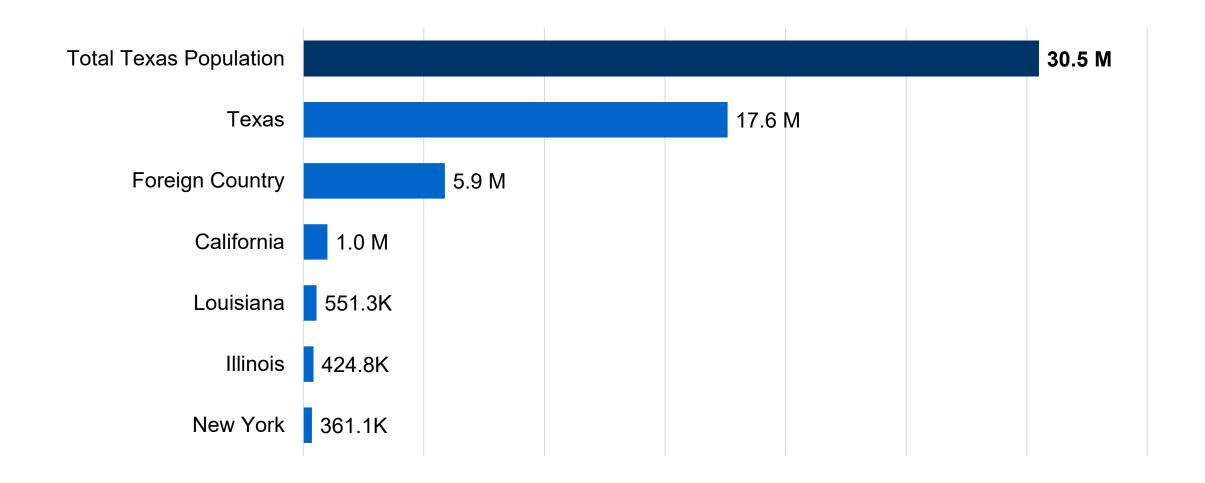


## Texas Daily Population Growth and Components of Change 2020-2024



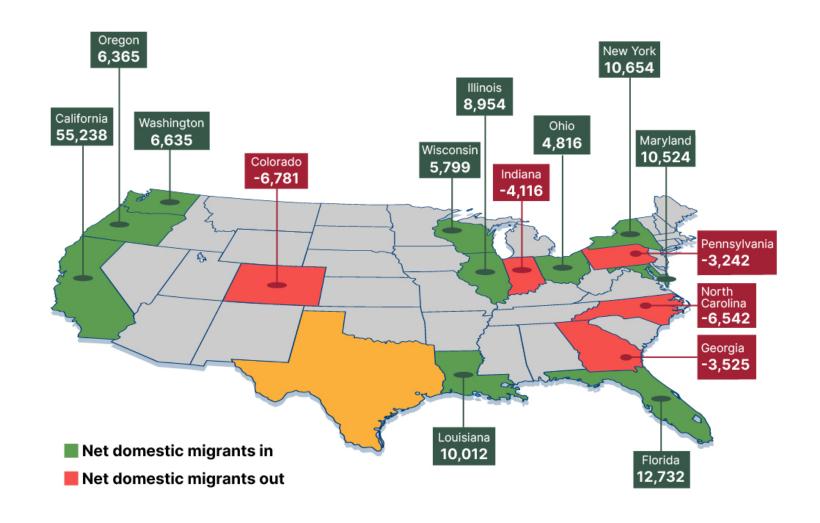


#### Place of Birth of Texas Residents, 2023





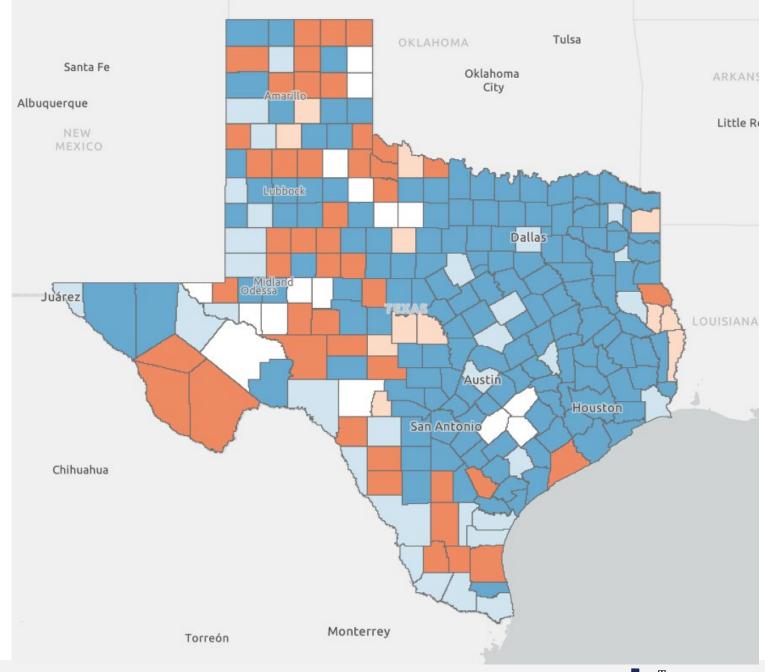
#### **Texas State-to-State Net Domestic Migration, 2023**





## Estimated Drivers of Population Change, Texas Counties, 2023-2024

- Population decline driven by out-migration
- Population decline driven by natural decrease
- Population change less than 10
- Population increase driven by natural increase
- Population increase driven by in-migration







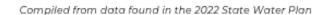
## Demographic Change and Demand for Services

#### **Texas Water Forecast**

Texas' population is expected to increase more than 70% between 2020 and 2070, from 29.5 million to 51 million

Water demands are projected to increase by approximately 17%

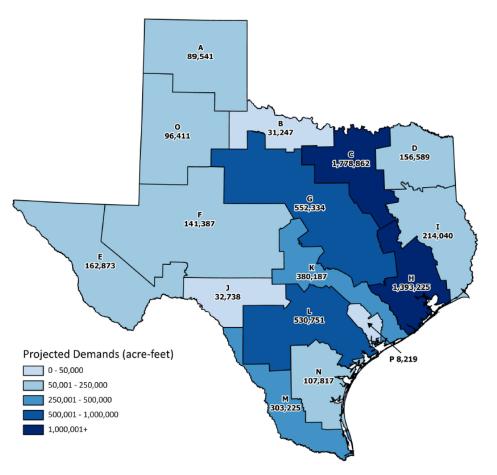
Existing water supplies are expected to decline by approximately 18%

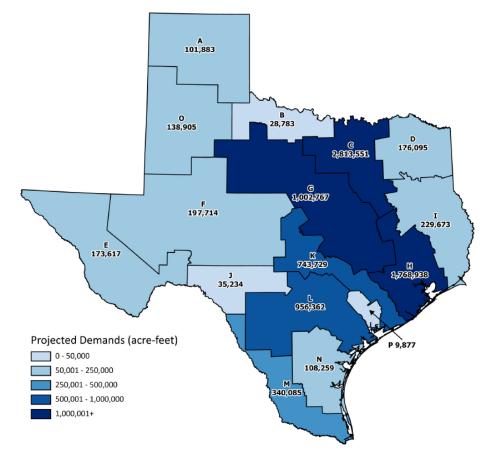




#### **Projected Municipal Water Demands**



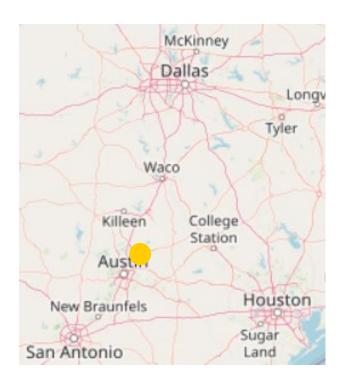




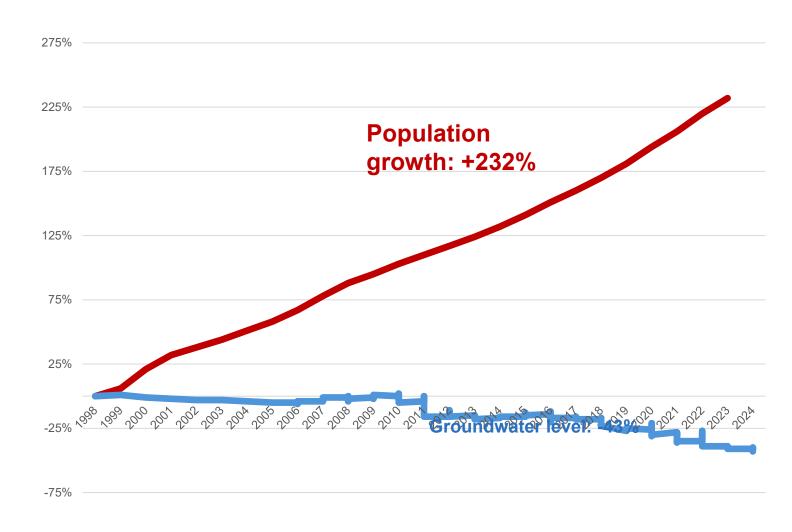


### Williamson County & Trinity Aquifer

Well 5829603 in Taylor

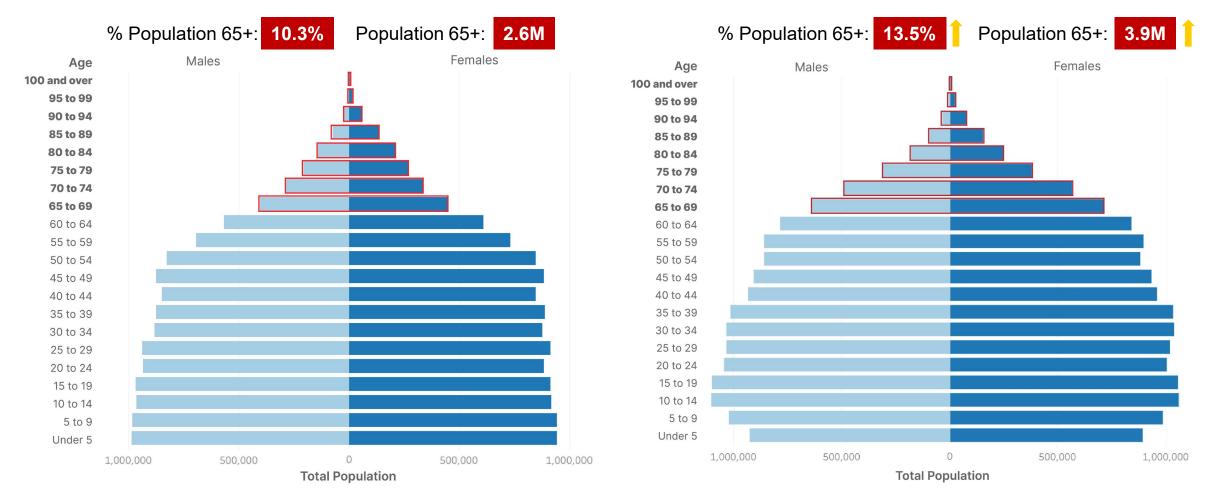


## Williamson County Population Growth vs Aquifer Decline



#### **Texas Population Pyramid**

2010 2020

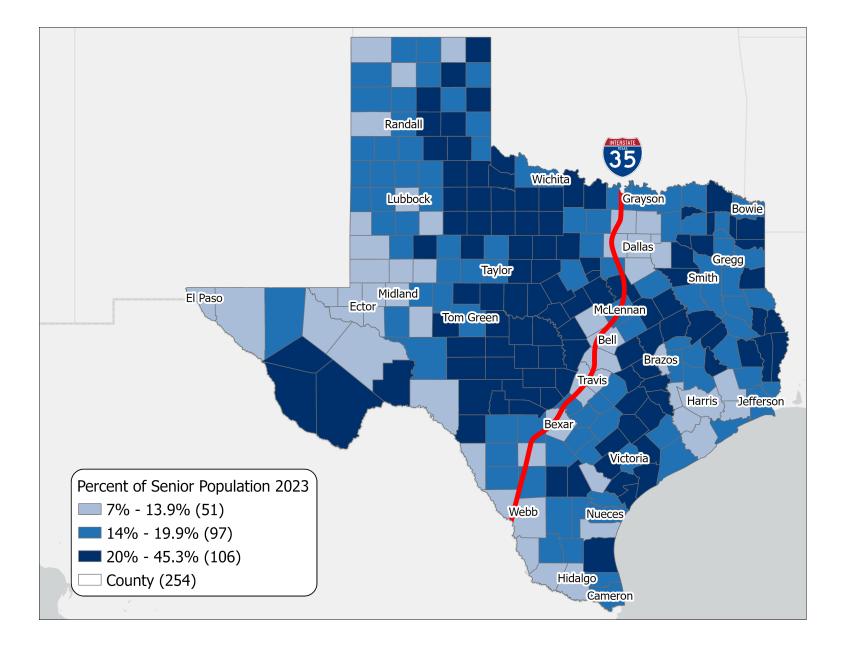


Population: 25,145,561 | Median Age: 33.6 | % under 18 years: 27.3

Population: 29,145,505 | Median Age: 35.6 | % under 18 years: 25.0



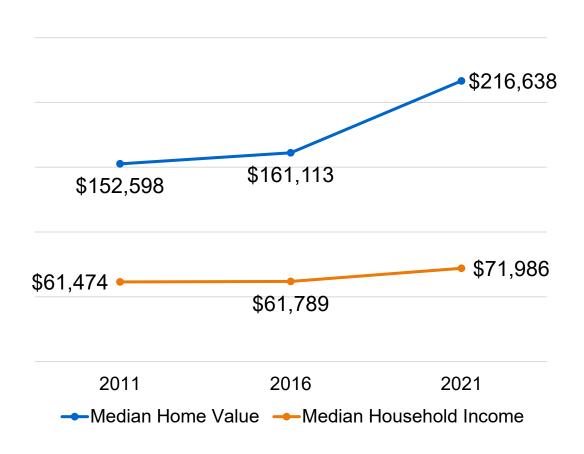
# Percent of Senior Population 65+ in Texas, 2023



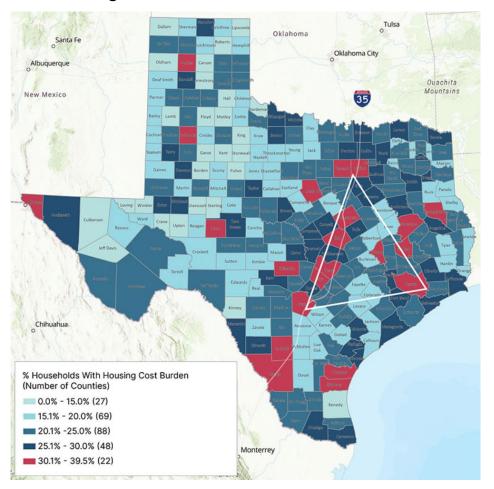


#### Housing Cost Burden in Texas, 2017-2021

Median Home Value and Median Household Income in Texas, 2011-2021

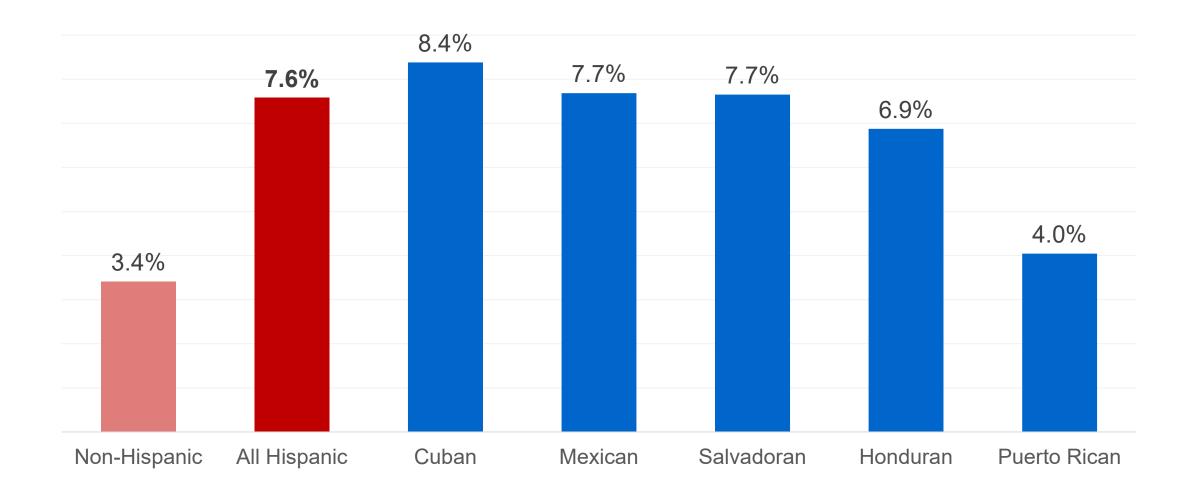


Housing Cost Burden in Texas, 2017-2021



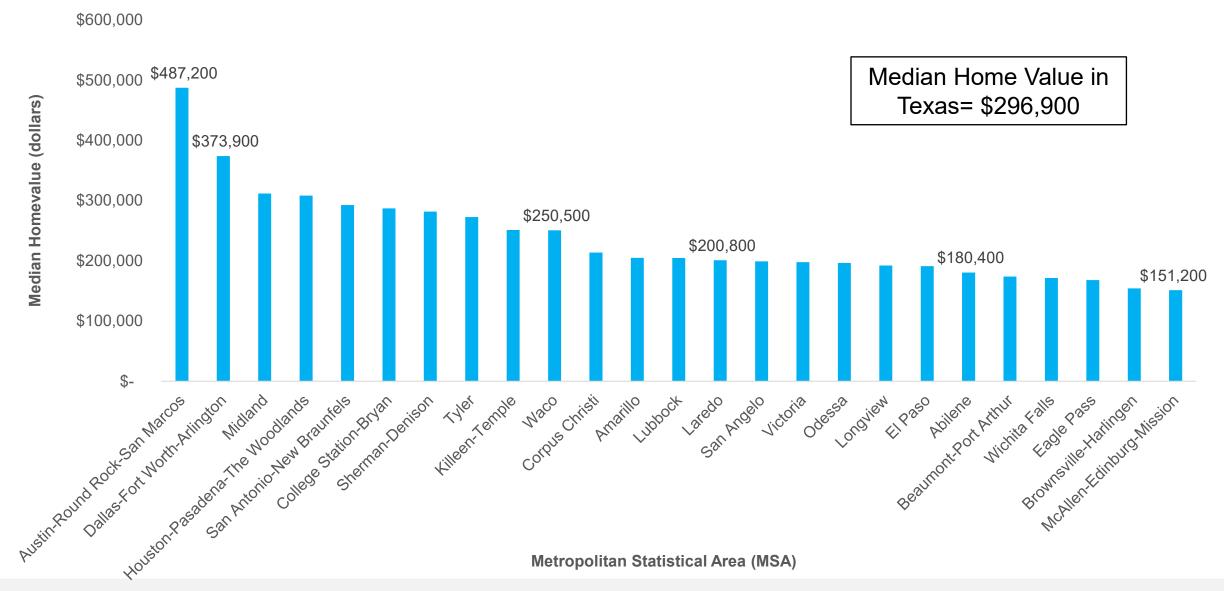


### Percent of Multigenerational Households by Hispanic Origin, Texas





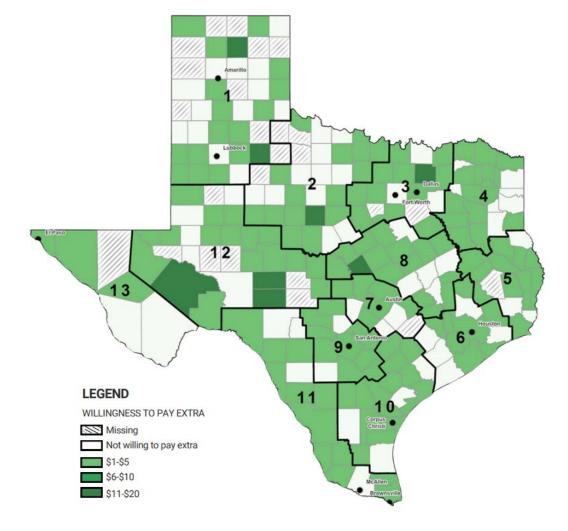
#### Median Home Value by MSA in Texas, 2023





# Texas Energy Poverty Research Institute (TEPRI) Community Voices in Energy Survey, 2024

On average, respondents reported willingness to pay \$1- \$5 extra for clean energy.

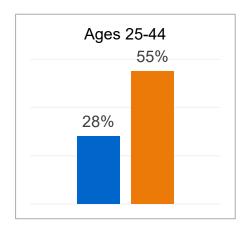


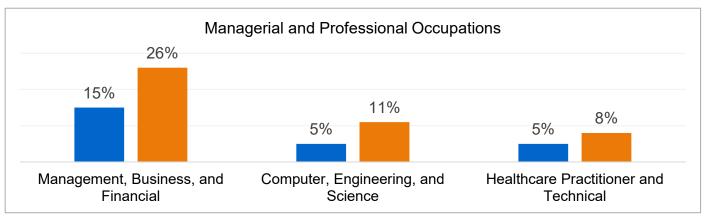


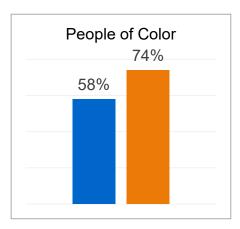
#### Migration in Texas

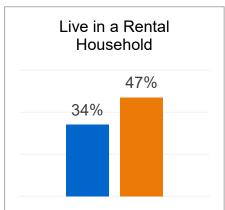
**Residents**: Current Texas residents who have lived in Texas for a year or more.

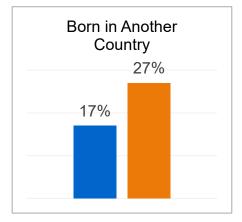
**Net Domestic Migrants**: The difference in the number of people who moved to Texas from another state in the U.S. and those who moved out of Texas in the last year.

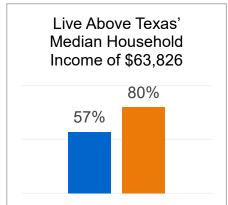


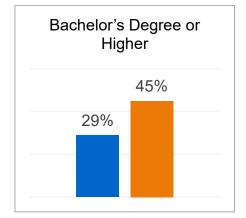


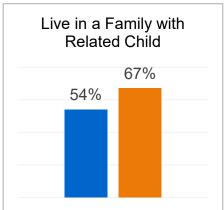






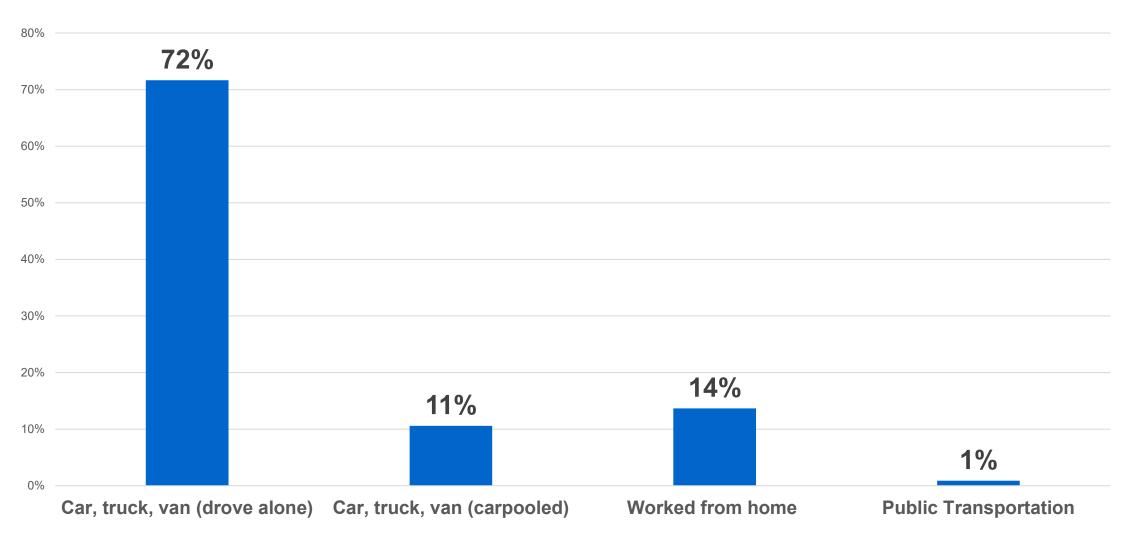






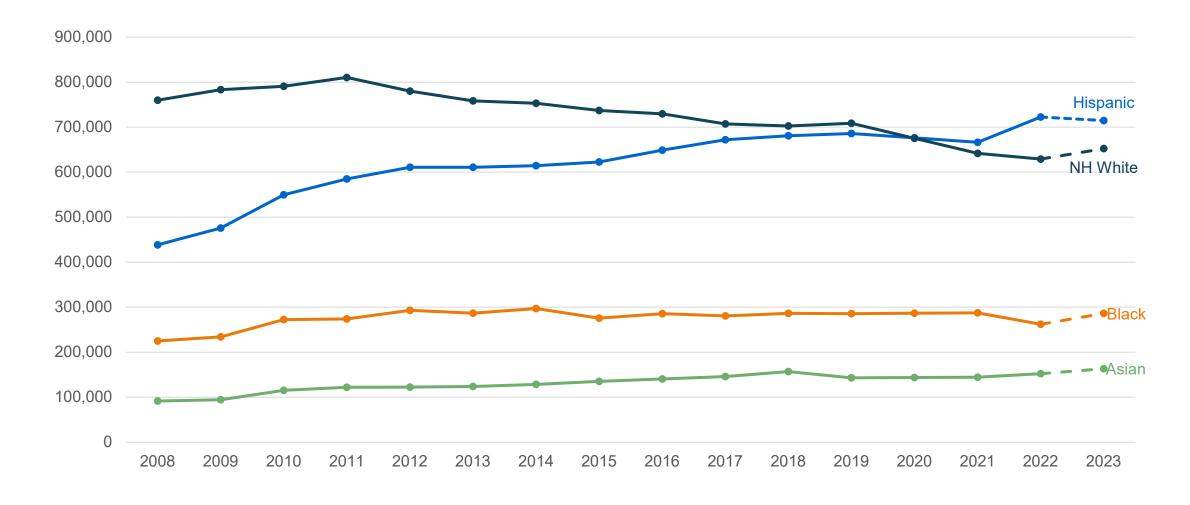


#### **Means of Transportation in Texas, 2023**



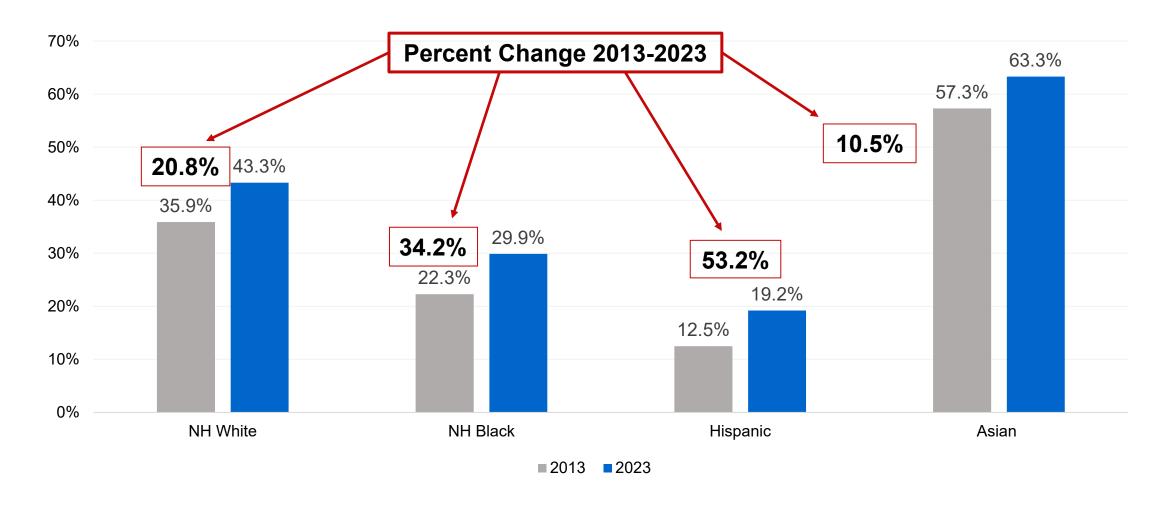


## College and Graduate Enrollment by Race/Ethnicity in Texas, 2008-2023



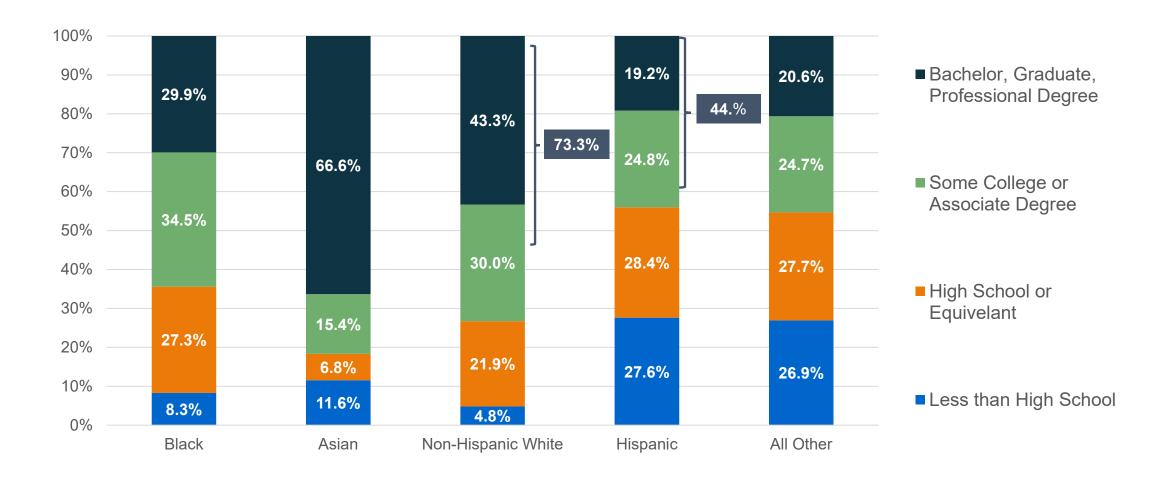


## Change in the Percent of Population 25 Years and Older with a Bachelor's Degree or Higher, Texas, 2013 and 2023





## Educational Attainment of Persons Aged 25 Years and Older by Race/Ethnicity, Texas, 2023





#### **ALICE Texas**

## Asset-Limited, Income Constrained, Employed

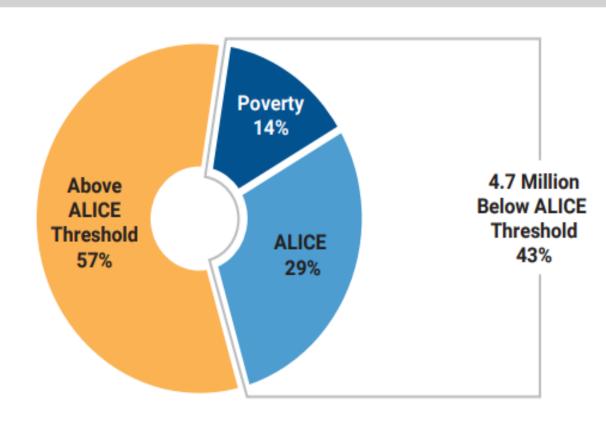
- ALICE households earn above the Federal Poverty Level (FPL)
- Cannot afford the basic cost of living in their county
- Often do not qualify for public assistance

Visit the ALICE Texas website to learn more.

https://www.unitedforalice.org/texas



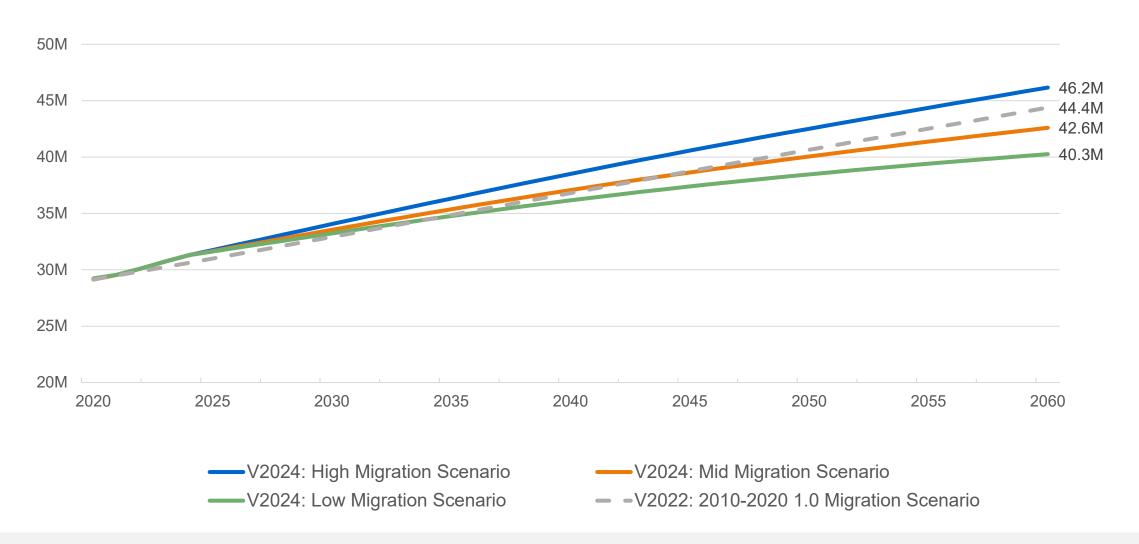
### Total Households in Texas = 11 Million





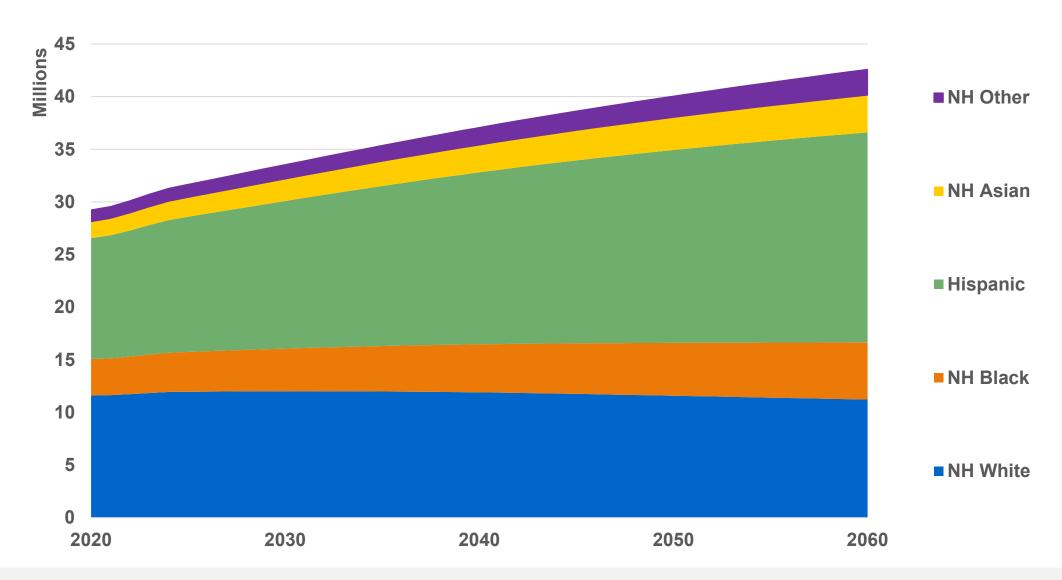
### A Look into the Future

## Projected Population Growth in Texas with Various Migration Scenarios 2020-2060





### **Projected Population by Race/Ethnicity**

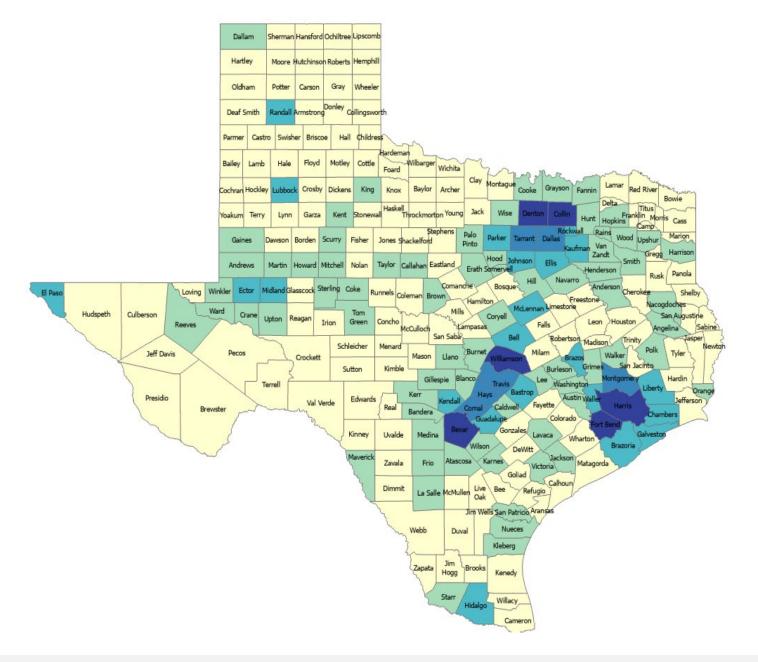




#### Projected Population Change, Texas Counties, 2020-2060

### **Projected Population Change 2020-2060**

- **-26,358 0**
- $\bigcirc$  1 50,000
- **O** 50,001 100,000
- 100,001 300,000
- 300,001 1,000,000
- **1**,000,001 1,528,385











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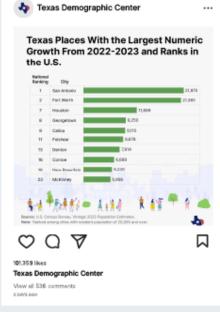
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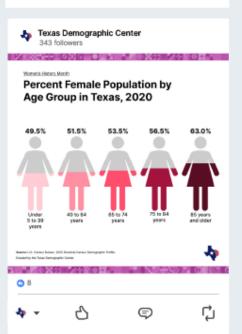
@texasdemography

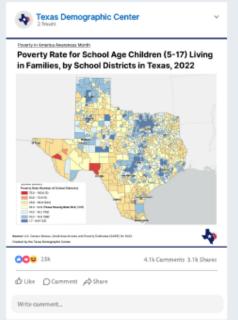
Why people moved within

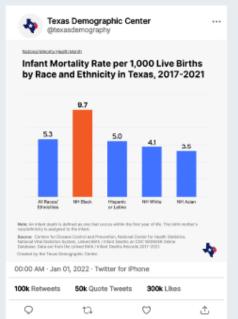
Texas or from elsewhere,

2022-2023











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Shaping Tomorrow's Communities

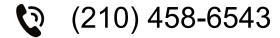
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