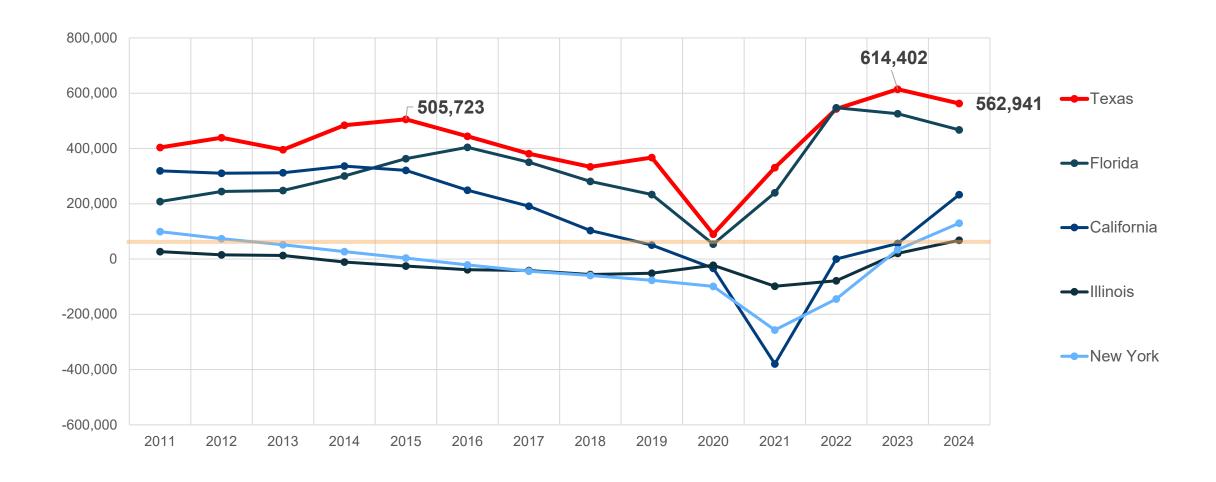


Texas Population Trends

Texas Demographic Center Affiliates Meeting March 26, 2025

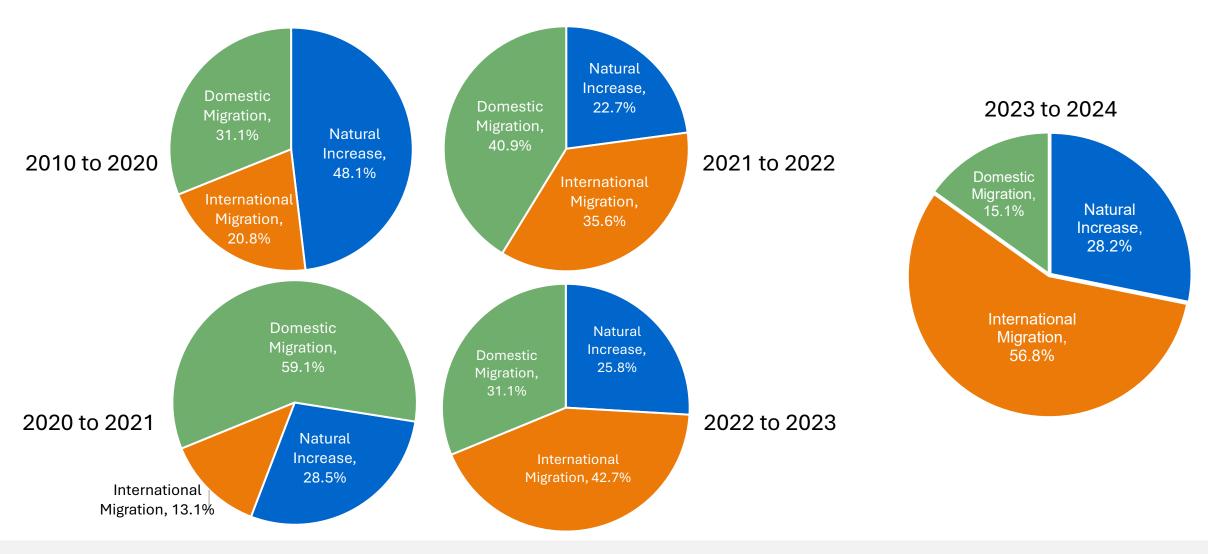
Estimated Annual Population Change for Large States, 2011-2024



States with Most Population Growth, 2020 to 2024

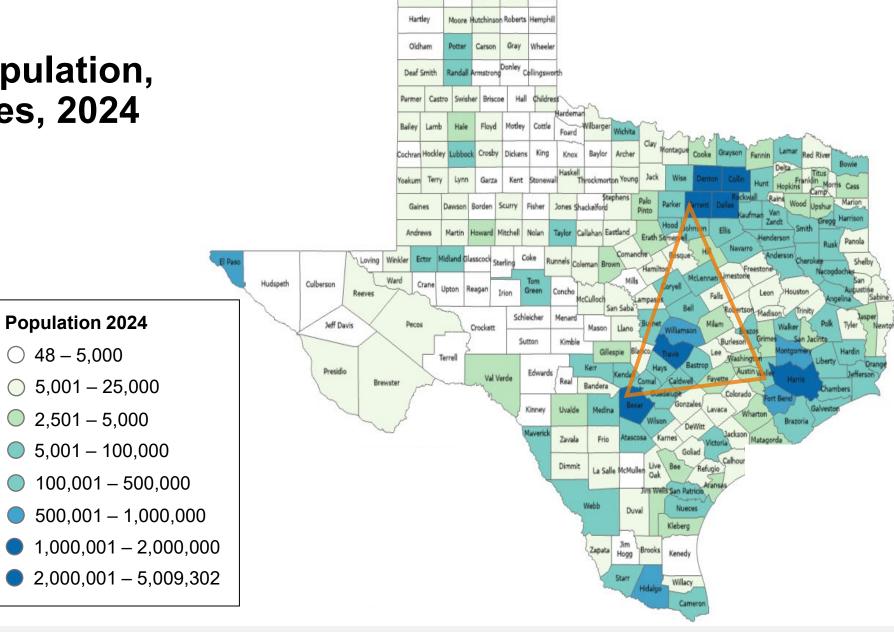
	Population Estimate (as of July 1)								
Geographic Area	2020	2021	2022	2023	2024	Change 23-24	Rank Change 23-24	Pct. Change 23-24	Rank Pct. Change 23-24
United States	331,577,720	332,099,760	334,017,321	336,806,231	340,110,988	3,304,757		1.0%	
Texas	29,239,570	29,570,351	30,113,488	30,727,890	31,290,831	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 per day 2020-2021 → 906				2021-2022 —	1,488	2022-2023	→ 1,683	2023-2024	1,542

Estimated Components of Population Change for Texas, 2010-2020 and each year 2020 to 2024



Estimated Population, Texas Counties, 2024

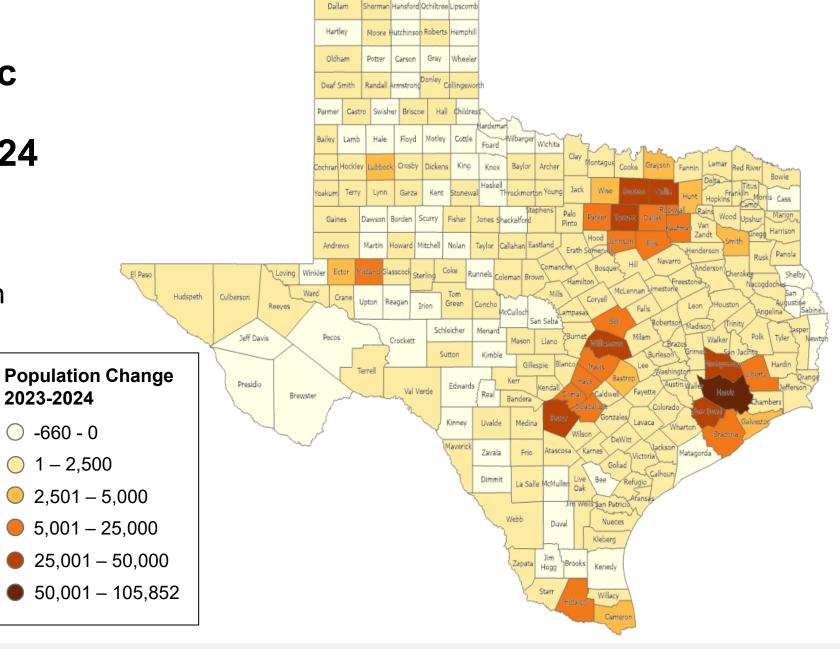
48 - 5,000



Sherman Hansford Ochiltree Lipscom

Estimated Numeric Change, Texas Counties, 2023-2024

65 (26.5%) of Texas counties lost population



2023-2024

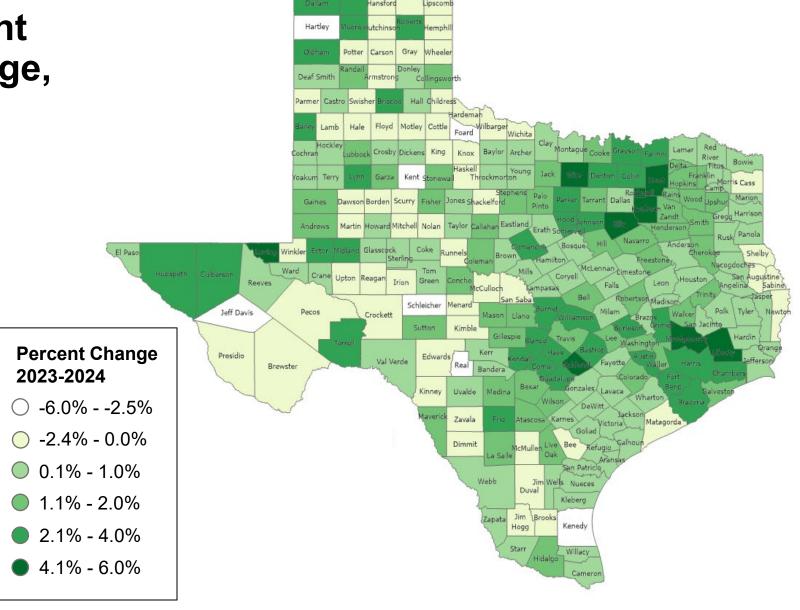
-660 - 0

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 Percent Population Change, Texas Counties, 2023-2024



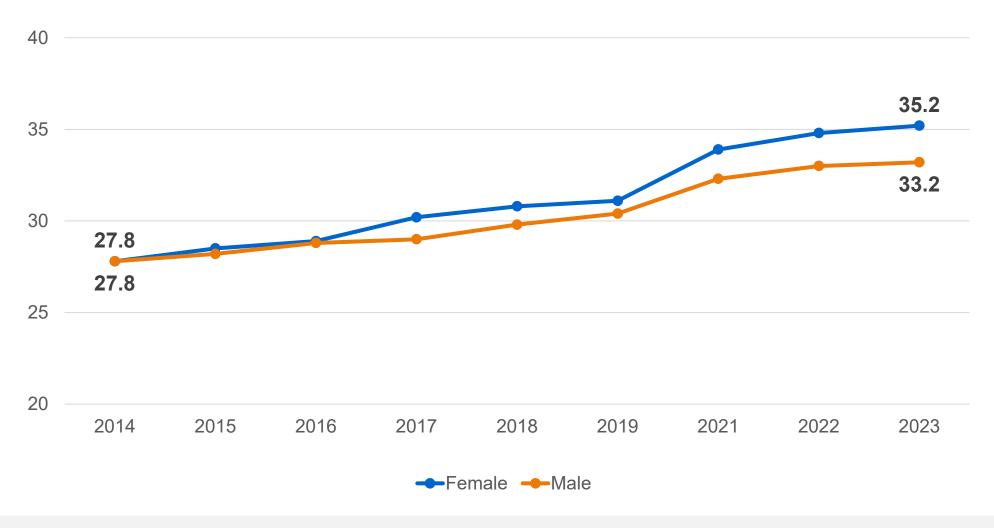
Top Counties for Percent Growth in Texas, 2023-2024*

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%

^{*}Among counties with populations of 20,000 or more in 2024

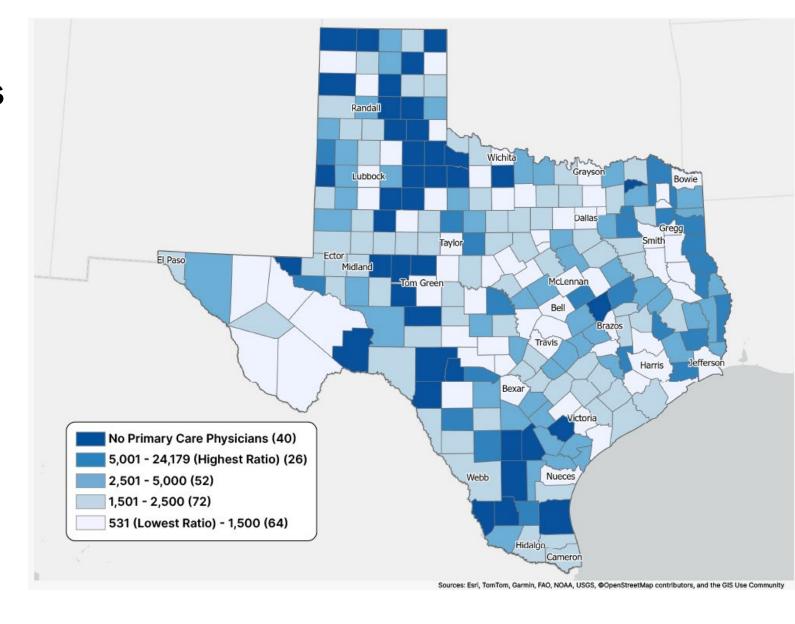


Percent of Bachelor's Degree or Higher by Sex in Texas, 2014-2023



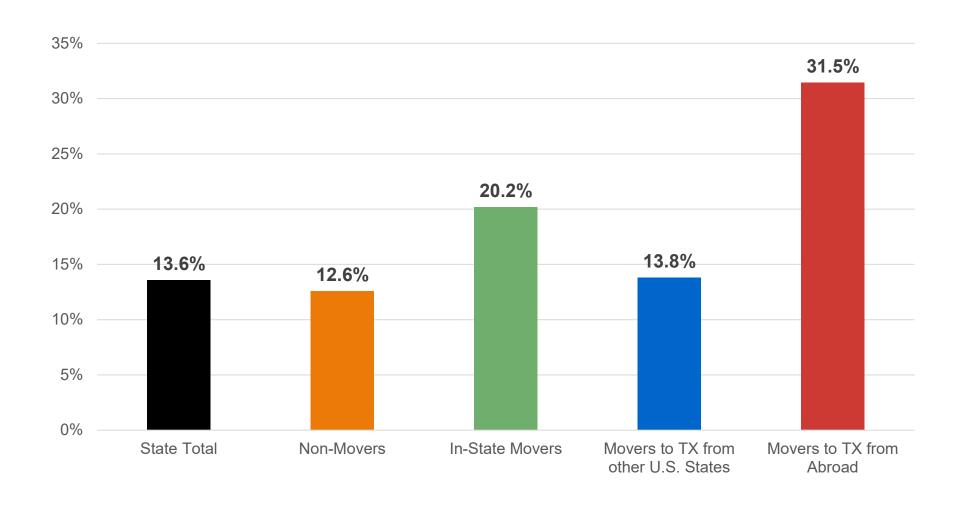


Ratio of Population to Primary Care Physicians in Texas Counties, 2023





Poverty Rate by Migration Type in Texas, 2023



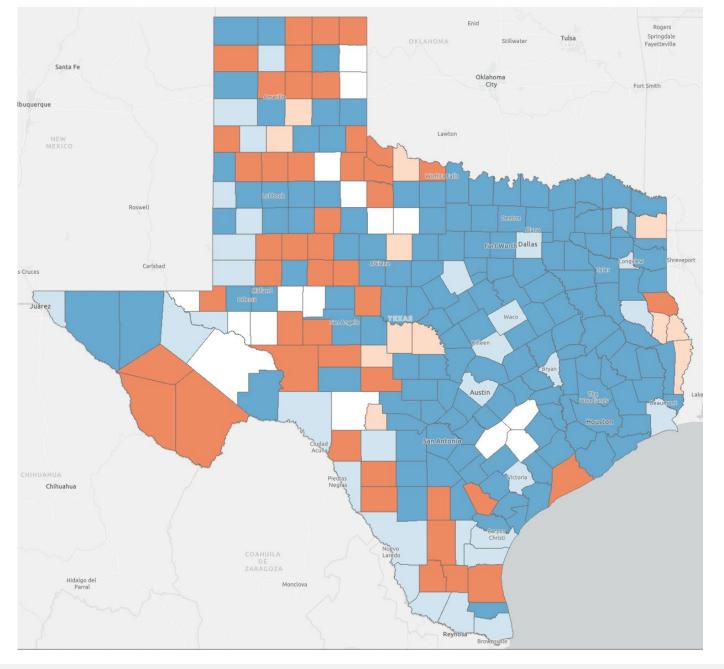


Estimated Drivers of Population Change, Texas Counties, 2023-2024

- 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

Interactive Map: https://bit.ly/40tJ1t3



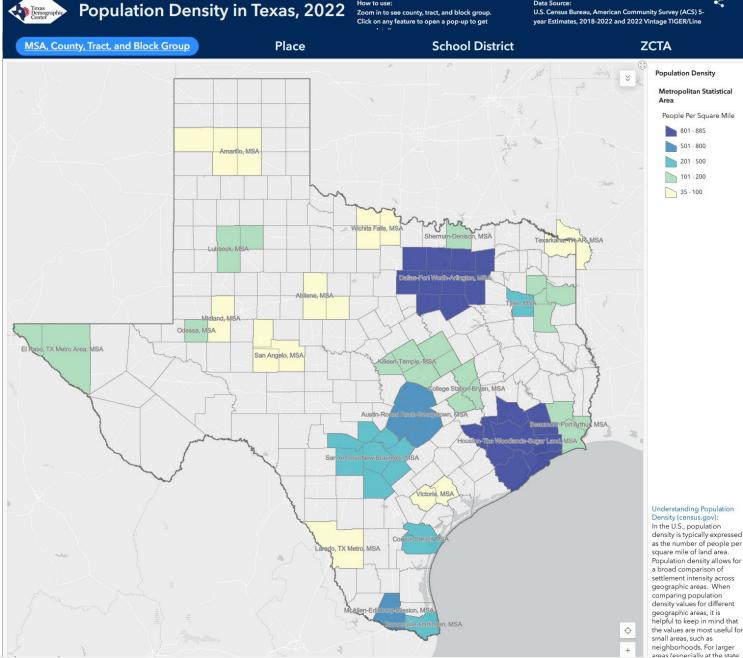


Interactive Map

Population Density in Texas, 2022

Interactive Map: https://arcg.is/1Gjina







Texas Demographic Center (TDC) Vintage 2024 State Population Projections

March 26, 2025 Austin, TX

TDC Spring Affiliate Meeting

TDC Projection Overview

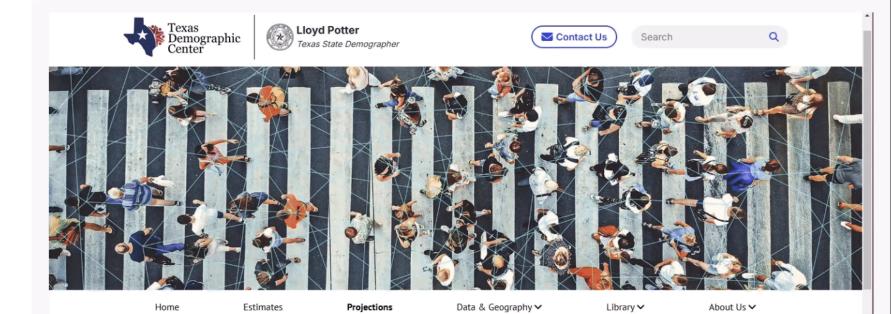
>Overview

- Total population and population by age, race, and sex for Texas and all its counties;
- Single year of age;
- 5 race/ethnic groups: Hispanic, NH White, NH Black, NH Asian, and NH Other;
- From the most recent Census (2020) out to 40 years in the future (2060);
- Various migration scenarios are provided.

Vintage 2024 Population Projection

- State projection by age, race/ethnicity, and sex.
- County projections will be available soon

Access the TDC Projections



Texas Population Projections Program

The Texas Demographic Center generates biennial population projections for the state and its counties by age, sex, and race/ethnicity. The projections should be used only with full awareness of the inherent limitations of population projections and with detailed knowledge of the procedures and assumptions delineated in the methodology document.



Release Year:	2024	~

Vintage 2024 Projections

The Texas Demographic Center Vintage 2024 projections consist of the state's residential population by age, sex, and race/ethnicity for each year from 2020 through 2060. The projections are available under multiple migration scenarios.

Important user notes

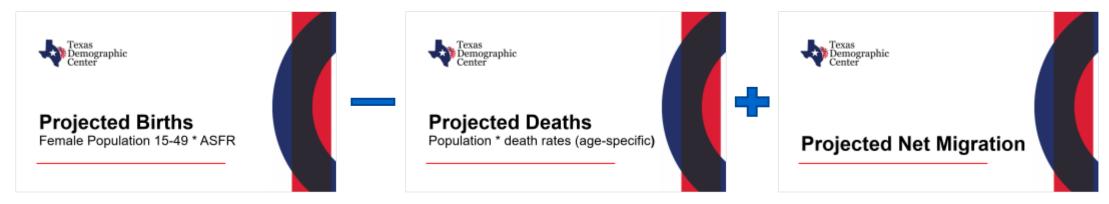
Major changes have been made to the Vintage 2024 methodology. Users may notice differences in the following areas:

- The data includes April 1st, 2020 Decennial Census Counts and the projection for the July 1st, 2020 population. The two 2020 records are distinguished by the "year_month" column.
- 2. The projected population from 2020 to 2024 is aligned with the Census Bureau's Vintage 2024 July 1st Estimates.
- The projections are available with three migration scenarios, mid, low, and high, corresponding to the three national projection series produced by the Census Bureau in 2023.



The Cohort Component Model for Population Projections

➤ Future Population = Current Population +



The components of population change (fertility, mortality, and net migration) are **projected separately** for each **birth cohort** (persons born in a given year)

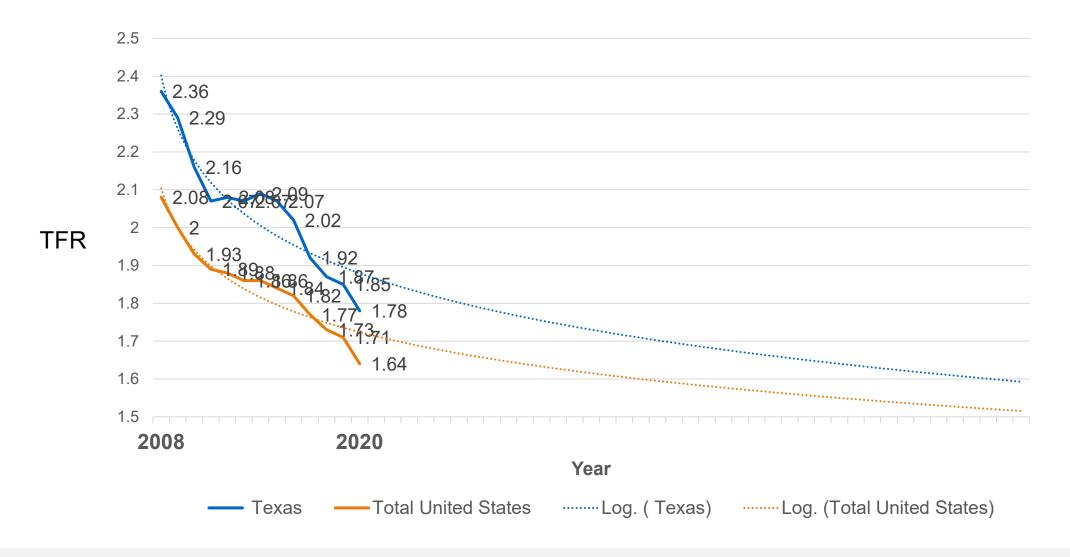




Projected Births

Female Population 15-49 * ASFR

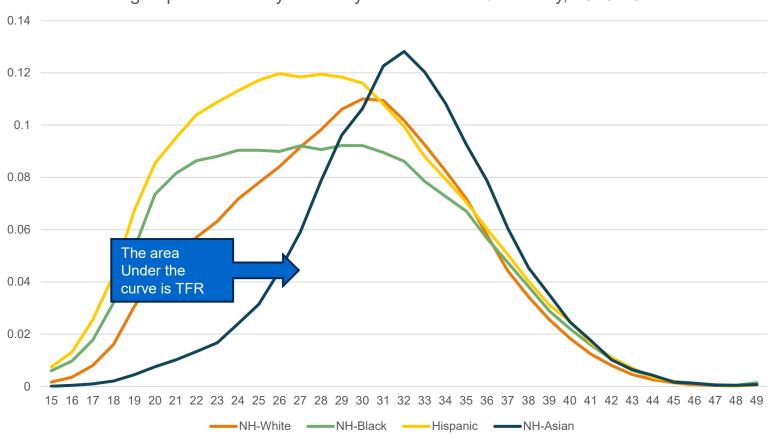
Historical and Projected Total Fertility Rate





Fertility Rates Differ by Age, and Race/Ethnicity



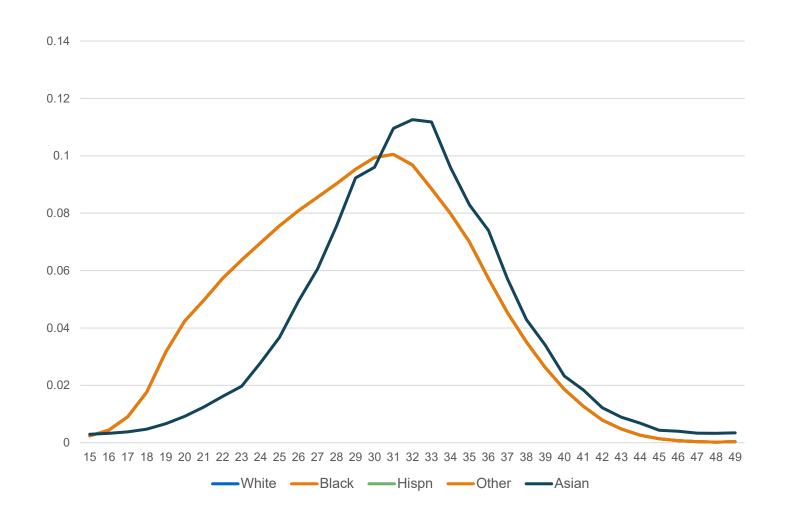


Age Specific Fertility Rates (ASFRs)

TFR has been on the decline, ASFRs have been moving to a **delayed** pattern



Projected ASFR in 2060 by Race/Ethnicity



TFR 2060

- Texas Asian will "converge" to the current US NH Asian ASFRs
- The rest of the groups will converge to the current US NH White ASFRs





Projected Deaths

Population * death rates (age-specific)

Historical and Projected Life Expectancy for the U.S.

Life Expectancy at Birth 2020

US: 77

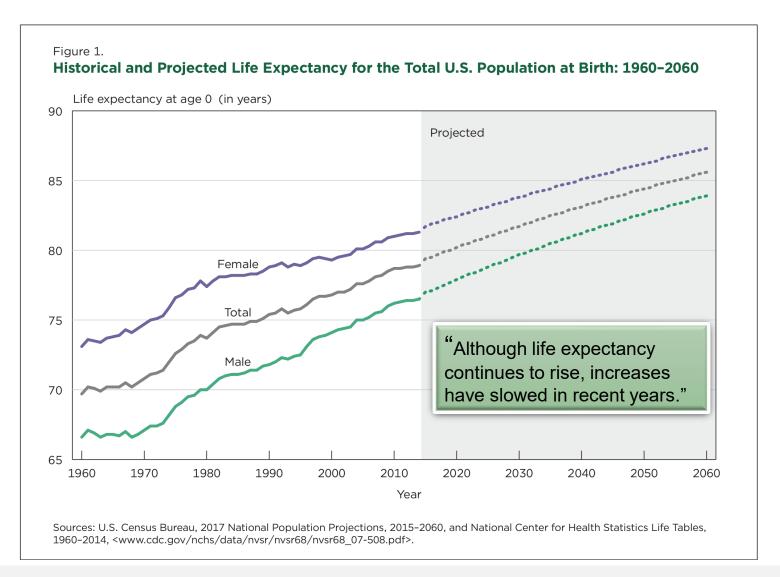
Male: 74.2

Female: 79.9

Texas: 76.5

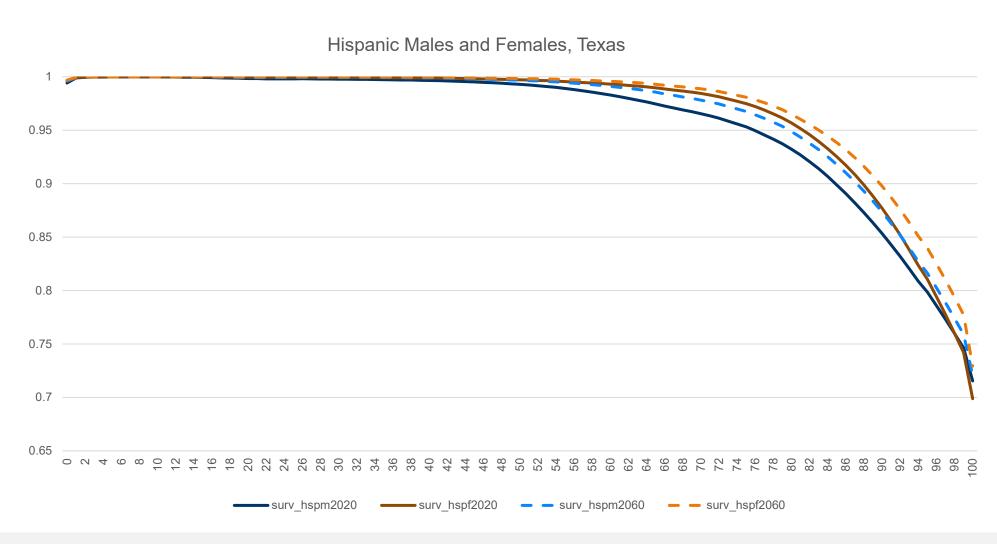
Male: 73.7

Female: 79.3





Survival Rates by Age and Sex for the Hispanic Population, 2023 and 2060







Projected Net Migration

The New Method to Project Migration

The national perspective

- Utilize the National U.S Population Projections by the Census Bureau

Projected Net International Migrants for Texas

- = (1)Projected National NIM * (2)Texas share
 - (1) U.S. NIM from CB 2023 U.S. Population Projection
 - (2) ACS 2009-2019 PUMs file

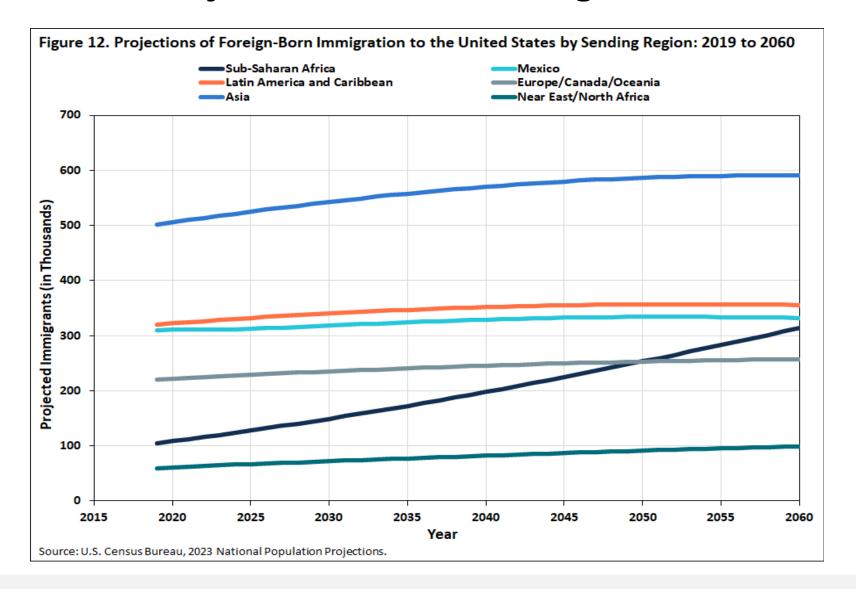
Projected Net Domestic Migrants for Texas

- = (3)Projected U.S Population Projections * (4)Texas rates
 - (1) CB 2023 U.S. Population Projection
 - (2) ACS 2009-2019 PUMs file

Note: The calculations are done for each race/age/sex group.



Projected National Immigration.





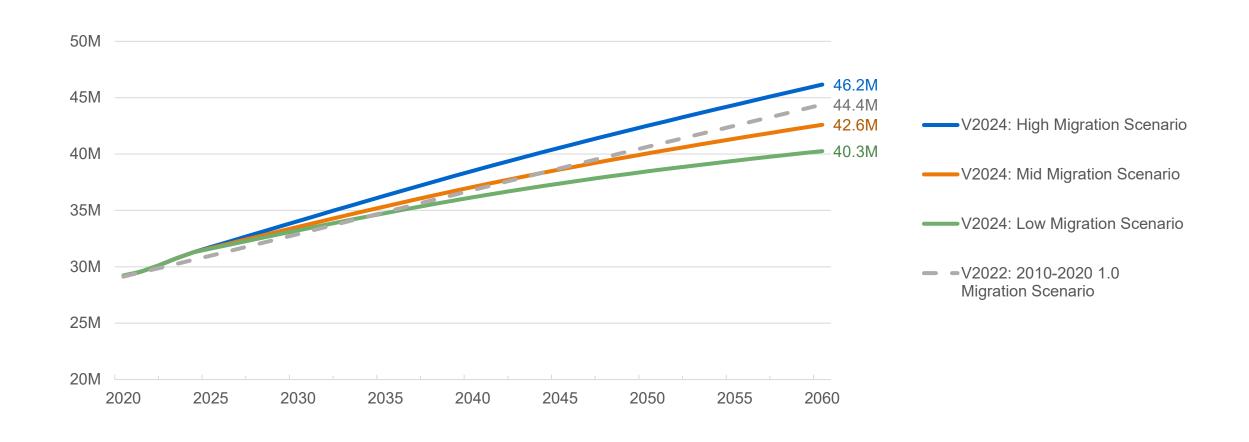
TDC Population Projection Illustration

Population 2020 (Ages 0 to 95+)

```
DEATHS [= Base Population * Projected Death
                    Rates]
NET MIGRANTS [= Base Population * Constant
               Migration Rates]
                                      Population 2021
                   AGE +1
                                      (Ages 1 to 95+)
                      +
BIRTHS [= Women 15 -49 * Projected Fertility
                rates (ASFR)]
                                     Population 2021
                                        (Age 0)
Projected Population 2021 (Ages 0 to 95+)
```

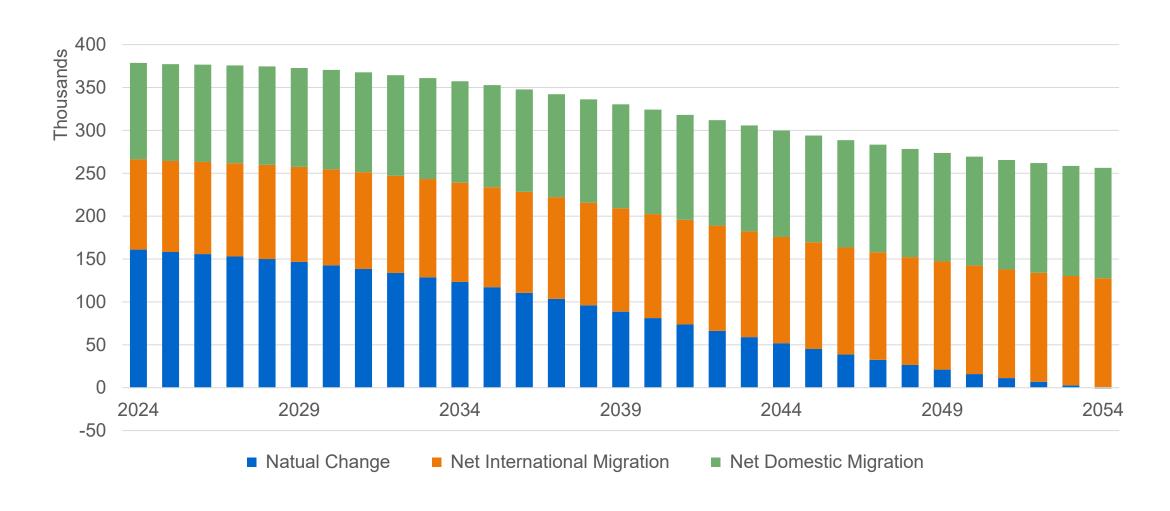


Projected Population Growth in Texas with Various Migration Scenarios 2020-2060



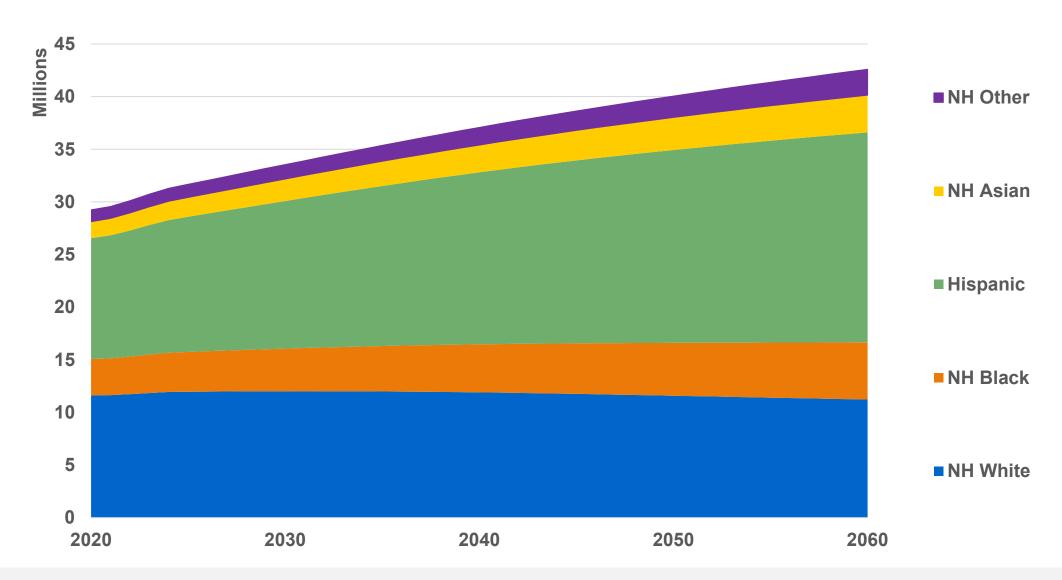


Projected Components of Population Change in Texas, 2024-2054



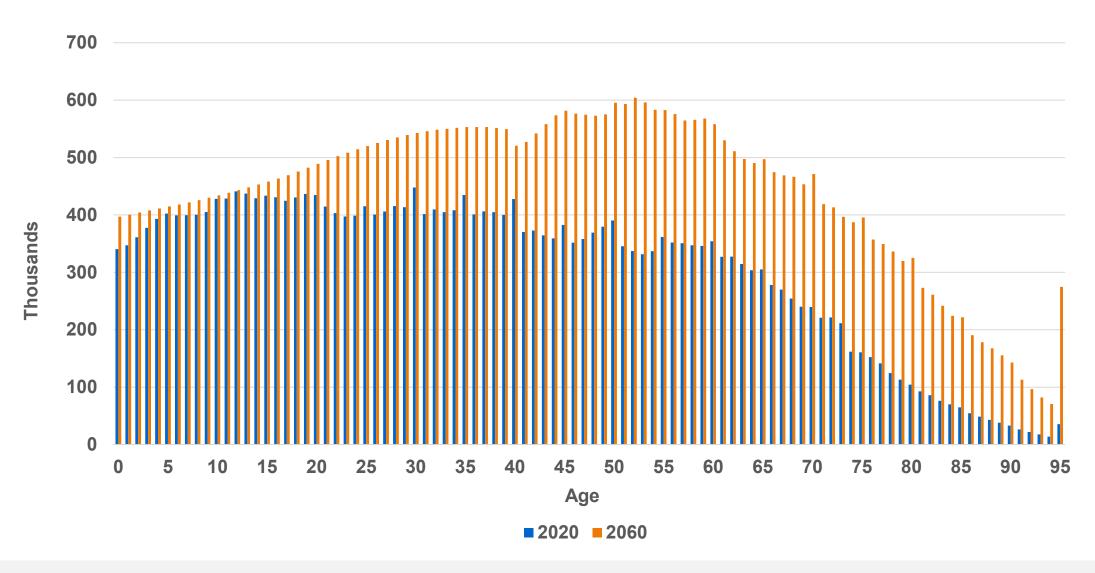


Projected Population by Race/Ethnicity



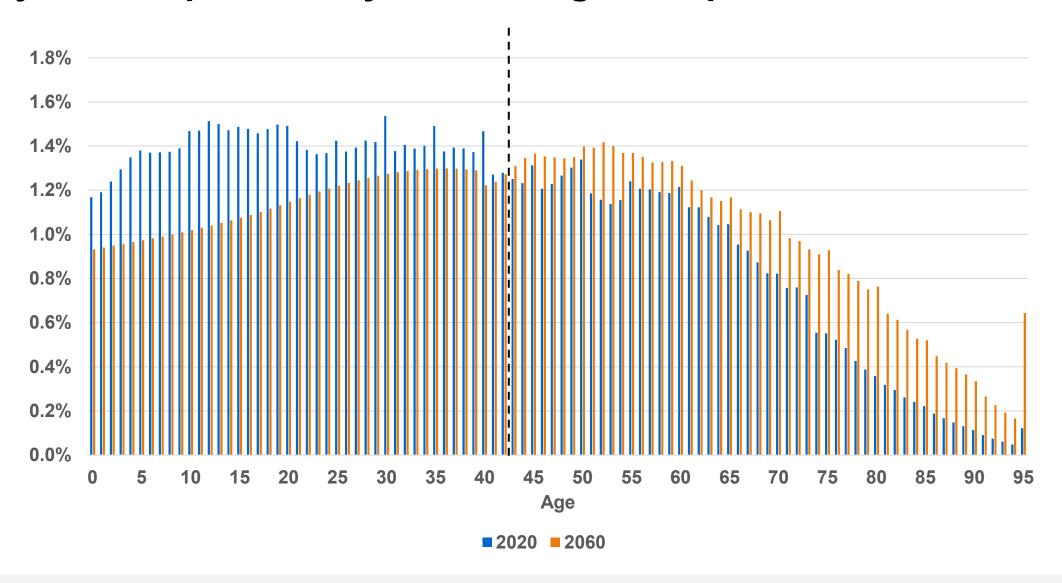


Projected Population by Age, 2020 and 2060





Projected Population by Percent Age Composition, 2020 and 2060







Texas Demographic Conference

Shaping Tomorrow's Communities



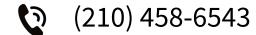
Oallas, Texas







Helen You, Ph.D.







X @TexasDemography





Texas Demographic Center Affiliates Meeting March 26, 2025

Our Vision

Through our bicentennial and beyond, Texas is a land of opportunity, prosperity, and well-being for all Texans



Working Toward Meaningful Change On the Most Important Policy Areas





Our Mission:

To Enable Texans To Make Policy Decisions Through



Accessible Data



Long-Term Planning



Statewide Engagement



2024-2025 Initiatives



Workforce of the Future

- Classroom to Career Initiative
- Braided Funding Report



Foundations for **Prosperity**

- Hospital Price Transparency
- Who Are the Uninsured?
- Housing Blueprint



Infrastructure for Growth

Economic Case for Water Investment Report



Government Performance and Accountability

- Higher Education in Texas Prisons
- Future of Al on Texas

Partnering with TDC



Heard, Potter: There is still time to ensure accurate census count

HOLLY HEARD & LLOYD POTTER

Published 3:20 p.m. CT Jan. 21, 2022

In addition, Holly serves as Affiliate of TDC, and Lloyd serves on Texas 2036 Research Advisory Council

Thank You!

TEXAS36