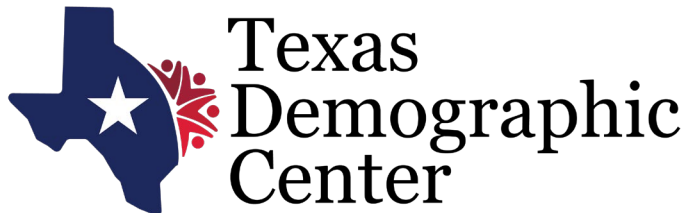


Texas Demographic Trends and Population Data Collection Process

Texas Association of Municipal Clerks

June 4, 2024



Agenda



- Intro to Texas Demographic Center (TDC) and Texas Geographic Office
- Overview of demographic trends in Texas
- Texas Demographic Center population estimates and projections program
- Research on Boundary and Annexation changes in Texas and your experience with it



The Texas Demographic Center

State Demographer

Dr. Lloyd B. Potter

Affiliated with

The University of Texas

at San Antonio

**-IDSER (Institute of Demographic
and Socio-Economic Research)**

- **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 and reports

- **Partnerships**
 - ❖ Census Bureau State Data Center Network
 - ❖ TDC affiliates

Texas Geographic Information Office



- A division of the Texas Water Development Board
- Serves as a state resource that provides historic and current geospatial data products, education, and training
- Administers the Strategic Mapping Program (StratMap) to develop consistent statewide digital geographic data layers for statewide mapping applications

States with Most Population Growth, 2020 to 2023



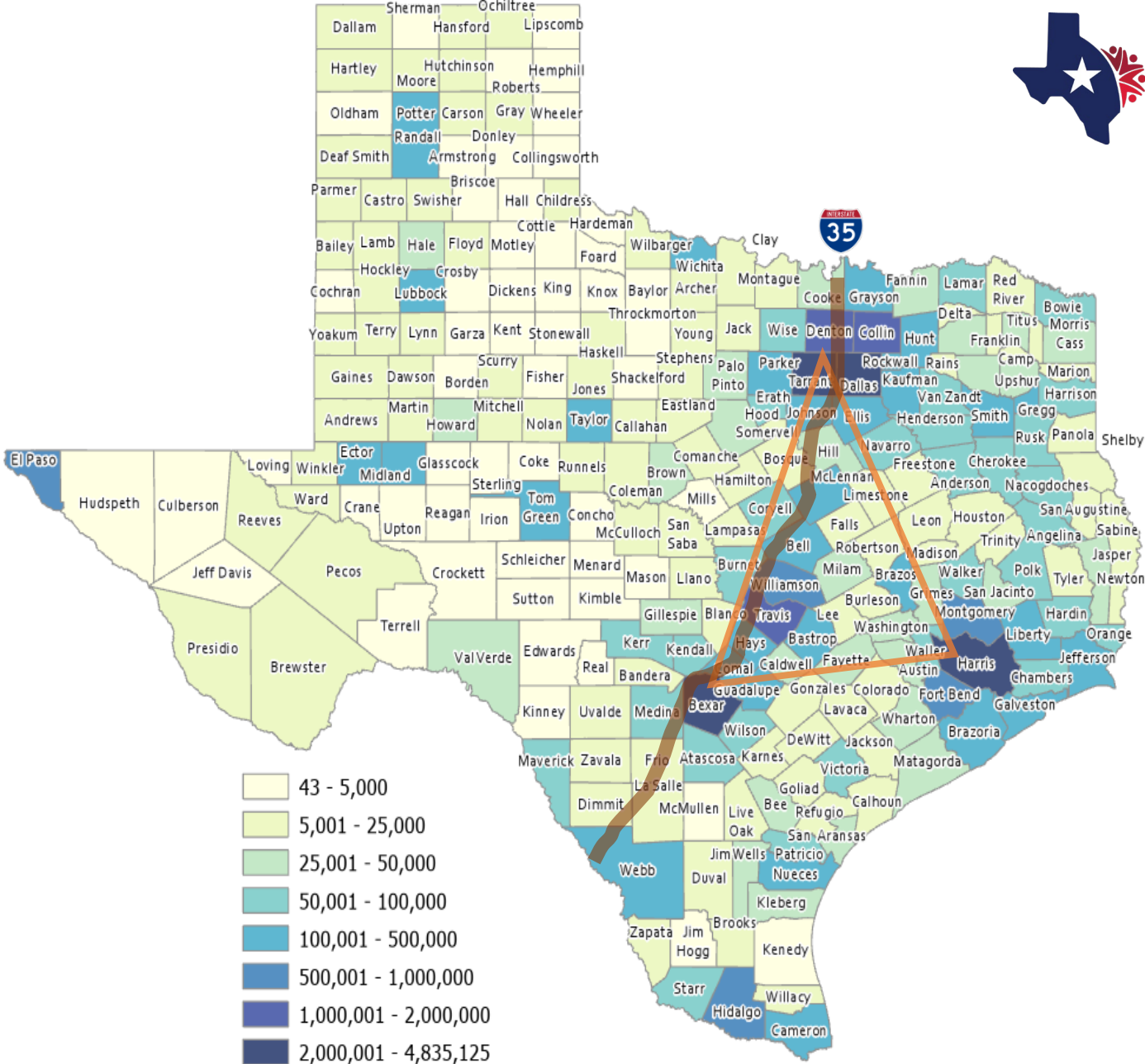
Population Estimate (as of July 1)

Geographic Area	2020	2021	2022	2023	Change 22-23	Rank Change 22-23	Pct. Change 22-23	Rank Pct. Change 22-23
United States	331,511,512	332,031,554	333,287,557	334,914,895	1,643,484		0.5%	
Texas	29,234,361	29,561,286	30,029,848	30,503,301	473,453	1	1.6%	3
Florida	21,591,299	21,830,708	22,245,521	22,610,726	365,205	2	1.6%	2
North Carolina	10,453,812	10,567,100	10,695,965	10,835,491	139,526	3	1.3%	5
Georgia	10,732,390	10,790,385	10,913,150	11,029,227	116,077	4	1.1%	10
South Carolina	5,132,151	5,193,848	5,282,955	5,373,555	90,600	5	1.7%	1
Tennessee	6,926,091	6,963,709	7,048,976	7,126,489	77,513	6	1.1%	8
Arizona	7,186,683	7,272,487	7,365,684	7,431,344	65,660	7	0.9%	12
Virginia	8,637,193	8,657,348	8,679,099	8,715,698	36,599	8	0.4%	23
Colorado	5,785,219	5,811,596	5,841,039	5,877,610	36,571	9	0.6%	18
Utah	3,283,982	3,339,284	3,381,236	3,417,734	36,498	10	1.1%	9

New Texans per day 2020-2021 → **902** 2021-2022 → **1,290** 2022-2023 → **1,297**



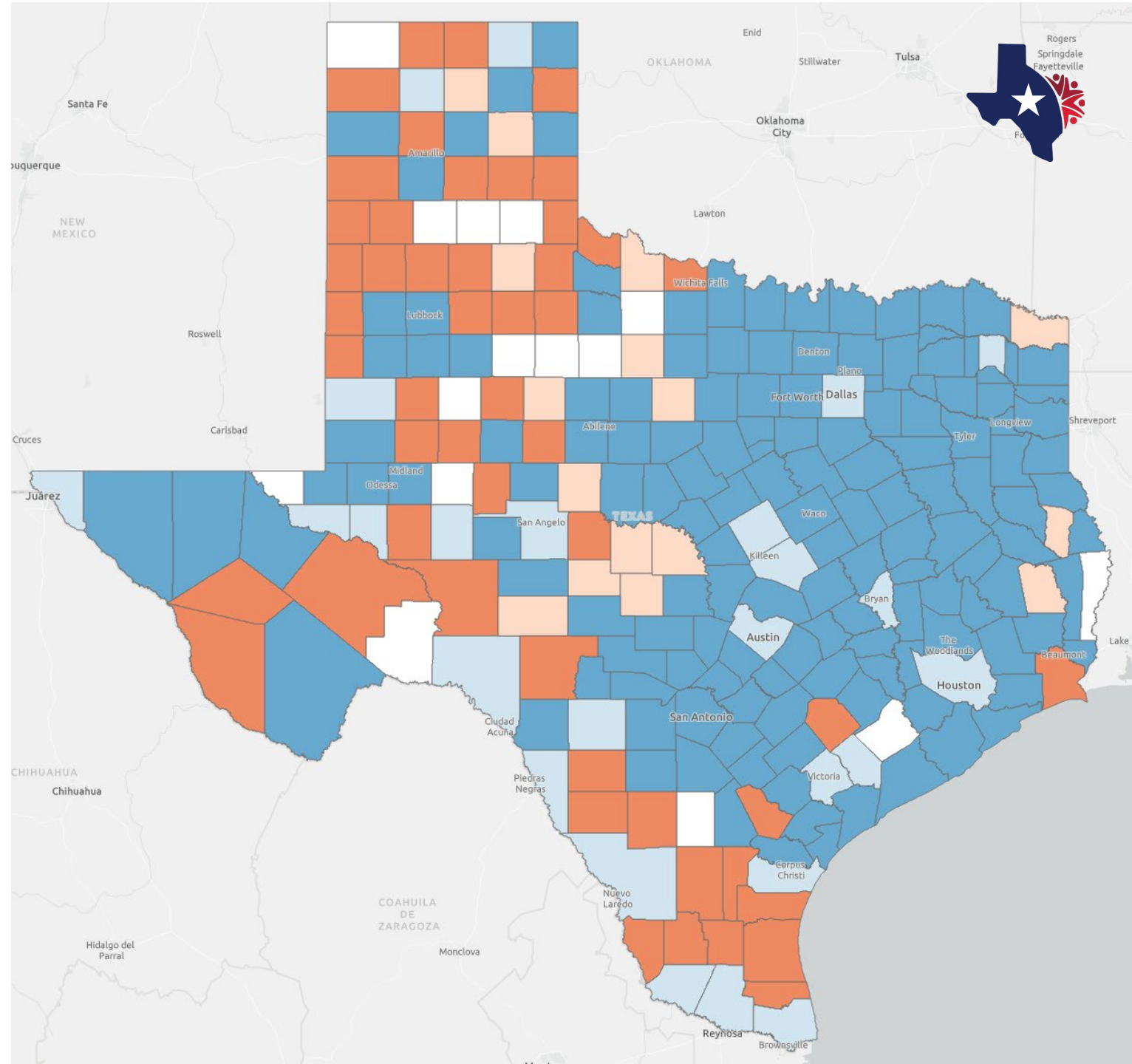
Estimated Population, Texas Counties, 2023



Source: U.S. Census Bureau, Population Estimates, 2023 Vintage

Estimated Drivers of Population Change, Texas Counties, 2022-2023

- 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



Source: U.S. Census Bureau, Population Estimates, 2023 Vintage

Top Counties for Numeric Growth in Texas, 2022-2023



County	US Rank	2023 Population Estimate	Population Change 2022-2023	Change from Natural Increase	Change from International Migration	Change from Domestic Migration
Harris	1	4,835,125	53,788	34,695	41,665	-22,792
Collin	2	1,195,359	36,364	7,541	8,137	20,749
Montgomery	3	711,354	31,800	4,011	2,365	25,501
Denton	6	1,007,703	29,943	6,803	3,828	19,262
Fort Bend	7	916,778	27,859	5,389	6,834	15,757
Bexar	8	2,087,679	27,488	10,818	5,705	10,831
Tarrant	9	2,182,947	27,301	13,010	8,805	5,354
Williamson	10	697,191	24,918	4,549	2,390	17,943
Kaufman	30	185,690	13,079	1,125	179	11,819
Hays	34	280,486	11,383	1,624	456	9,286
Brazoria	36	398,938	10,704	1,875	955	7,888
Ellis	38	222,829	10,506	1,127	171	9,247
Hidalgo	41	898,471	10,185	8,288	1,695	139
Comal	42	193,928	9,179	272	45	8,891

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



National Ranking	City	
1	San Antonio	21,970
2	Fort Worth	21,365
7	Houston	11,669
8	Georgetown	9,250
9	Celina	9,110
11	Fulshear	8,678
13	Denton	7,914
16	Conroe	6,689
18	New Braunfels	6,229
23	McKinney	5,906

Source: U.S. Census Bureau, Population Estimates, 2023 Vintage

Note: Ranked among cities with resident population of 20,000 and over.

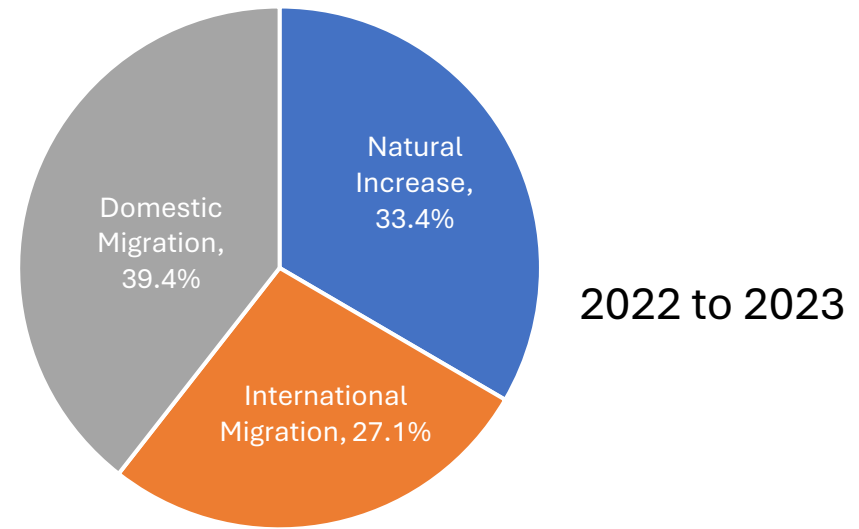
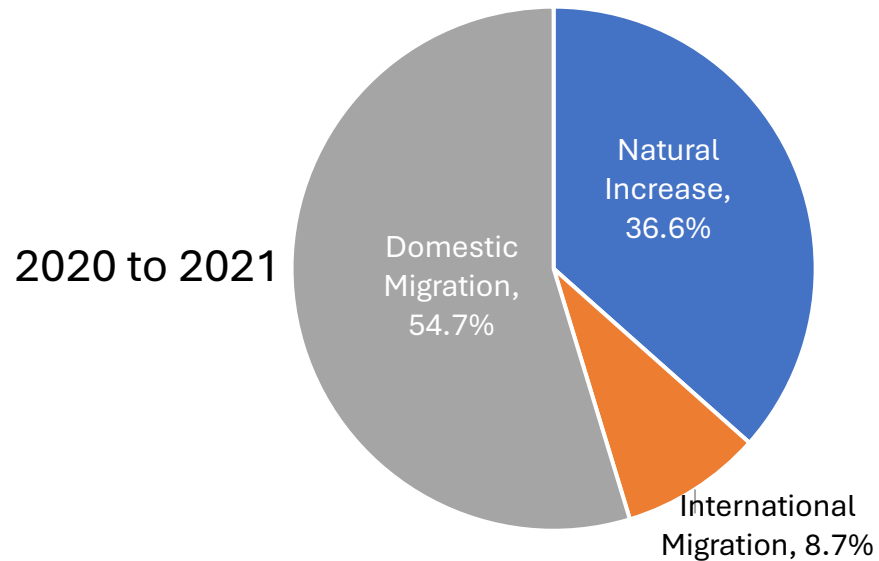
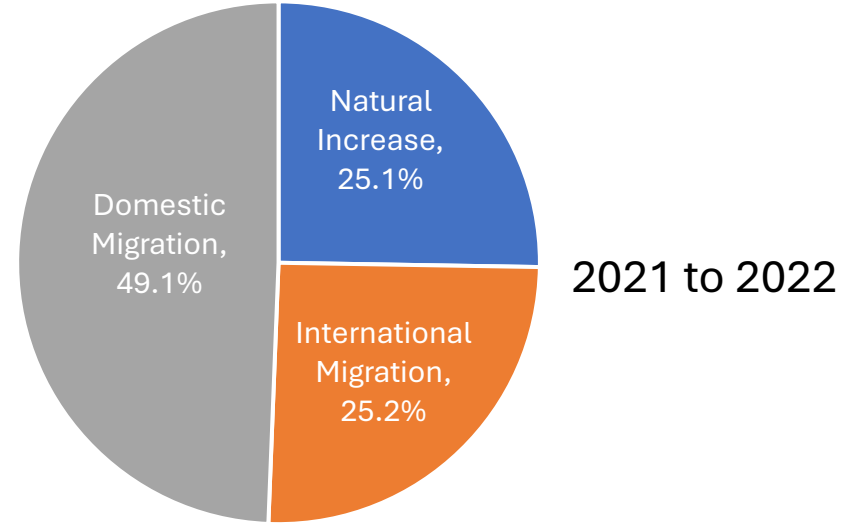
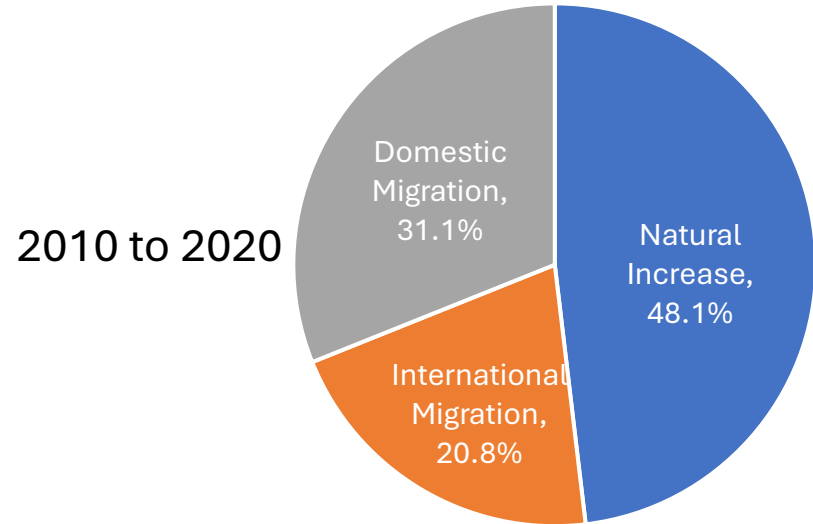
Texas Places With the Fastest Growth Rate From 2022 to 2023 and Ranks in the U.S.



National Ranking	City	Growth Rate
1	Celina	26.6%
2	Fulshear	25.6%
3	Princeton	22.3%
4	Anna	16.9%
8	Georgetown	10.6%
9	Prosper	10.5%
10	Forney	10.4%
11	Kyle	9.0%
18	Fate	7.9%
21	Seguin	7.8%

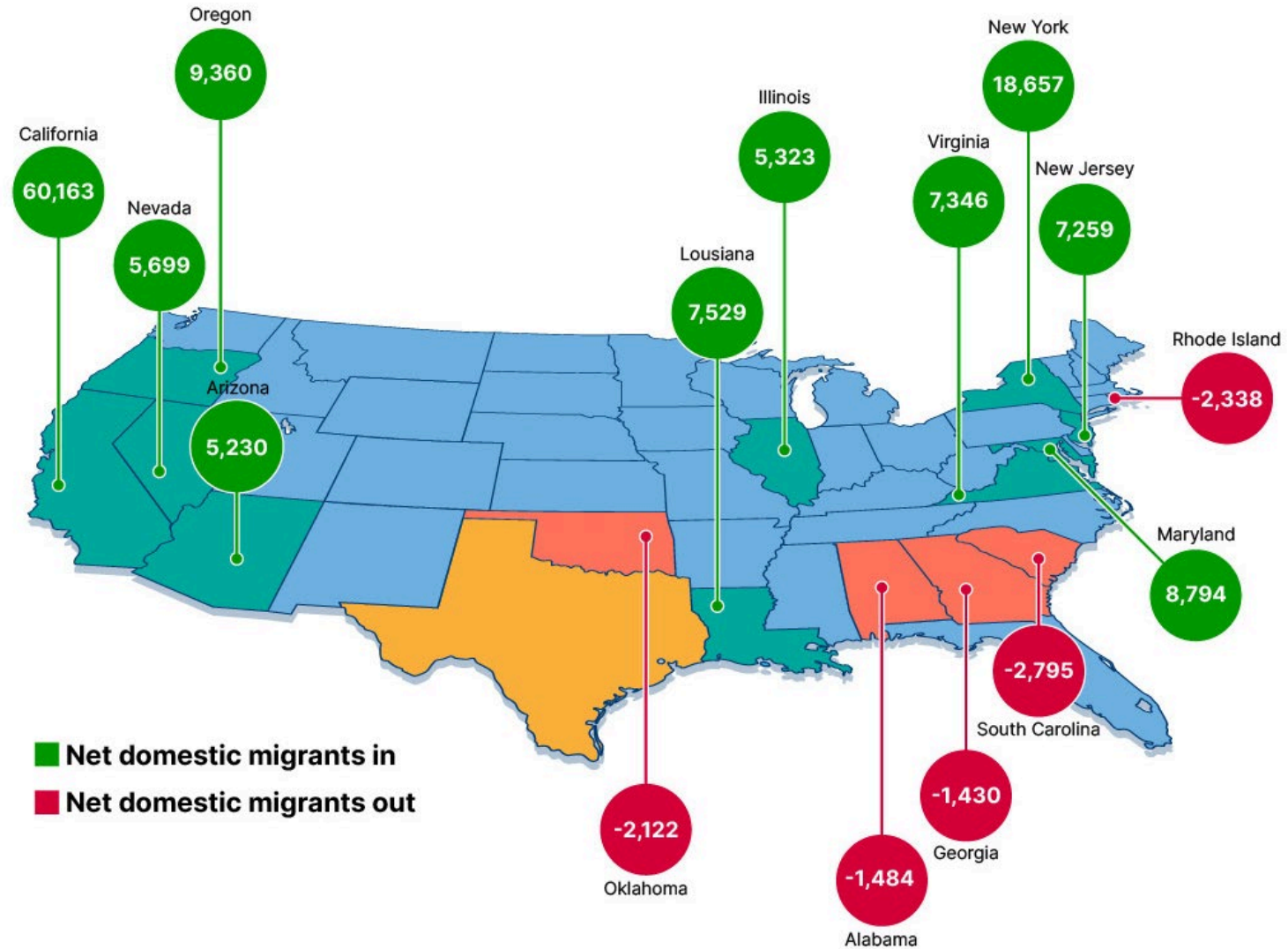
Source: U.S. Census Bureau, Vintage 2023 Population Estimates

Estimated Components of Population Change for Texas, 2010-2020, 2020-2021, 2021-2022, and 2022-2023





Texas State-to State Net Domestic Migration, 2022



Source: U.S. Census Bureau, 2022 State-to-State Migration Flows Statistics.

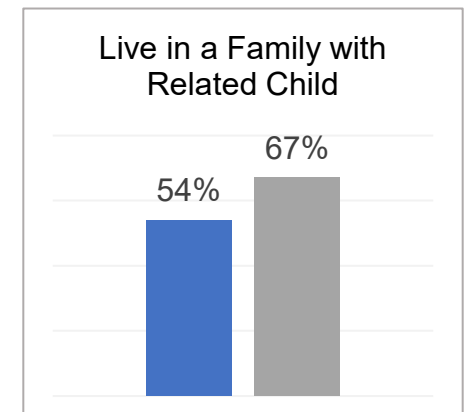
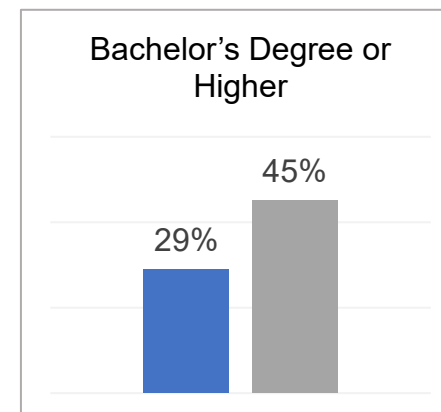
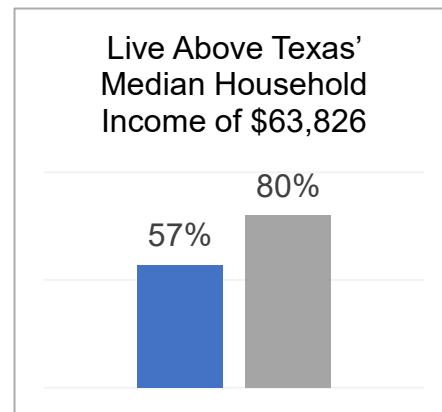
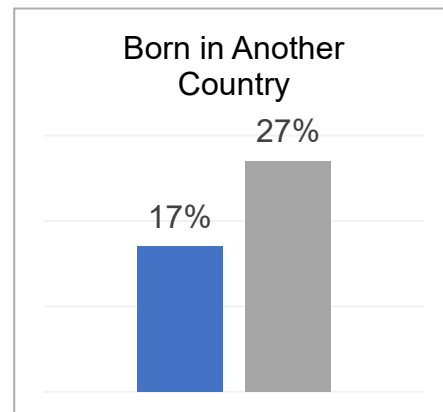
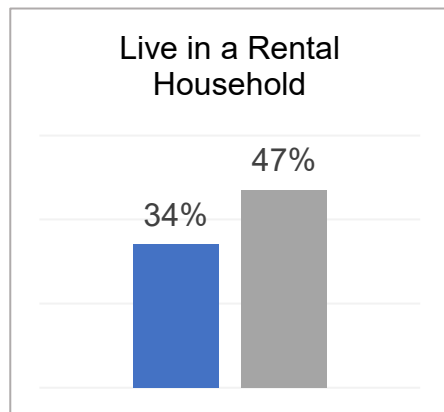
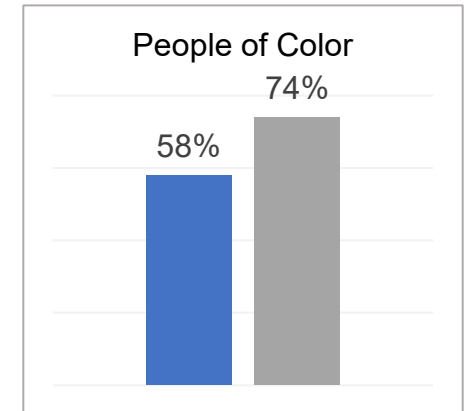
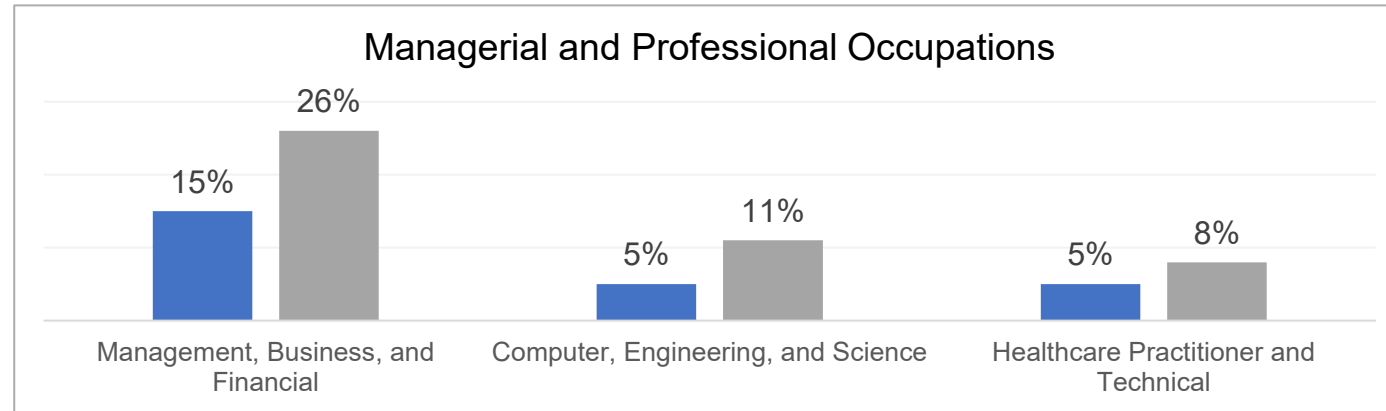
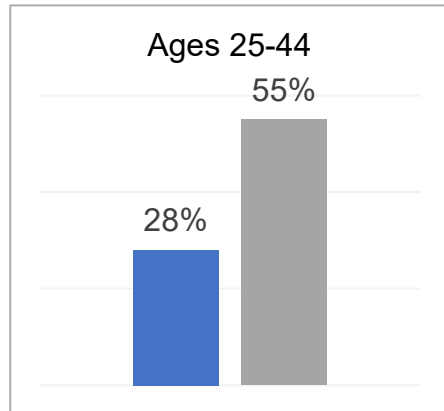
Note: The data displayed are estimates based on a sample survey and are subject to error.

Domestic Migrant and Texas Resident Characteristics in Texas



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

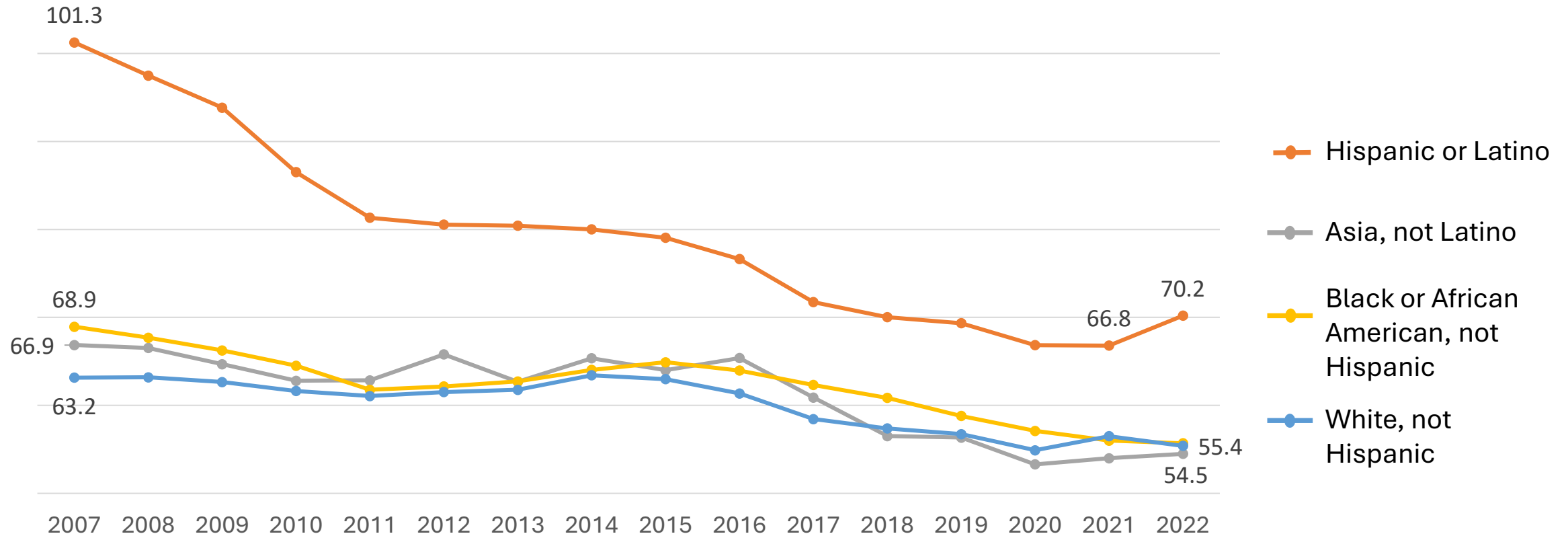
Net Domestic Migrants: The difference in the number of people who moved to Texas from another state in the U.S. and those who moved out of Texas in the last year.



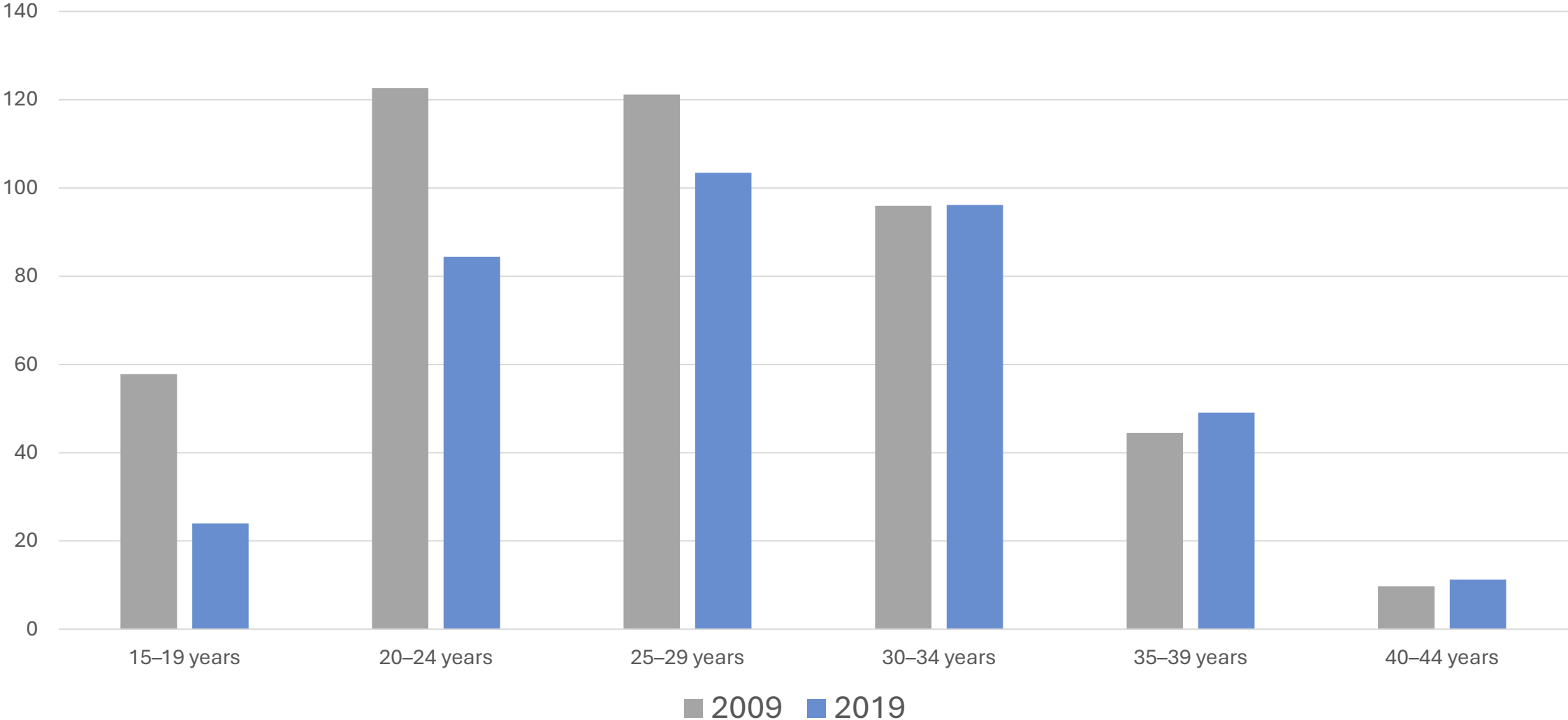


Texas Birth Rates, 2007-2022

Births per 1,000 women aged 15-44



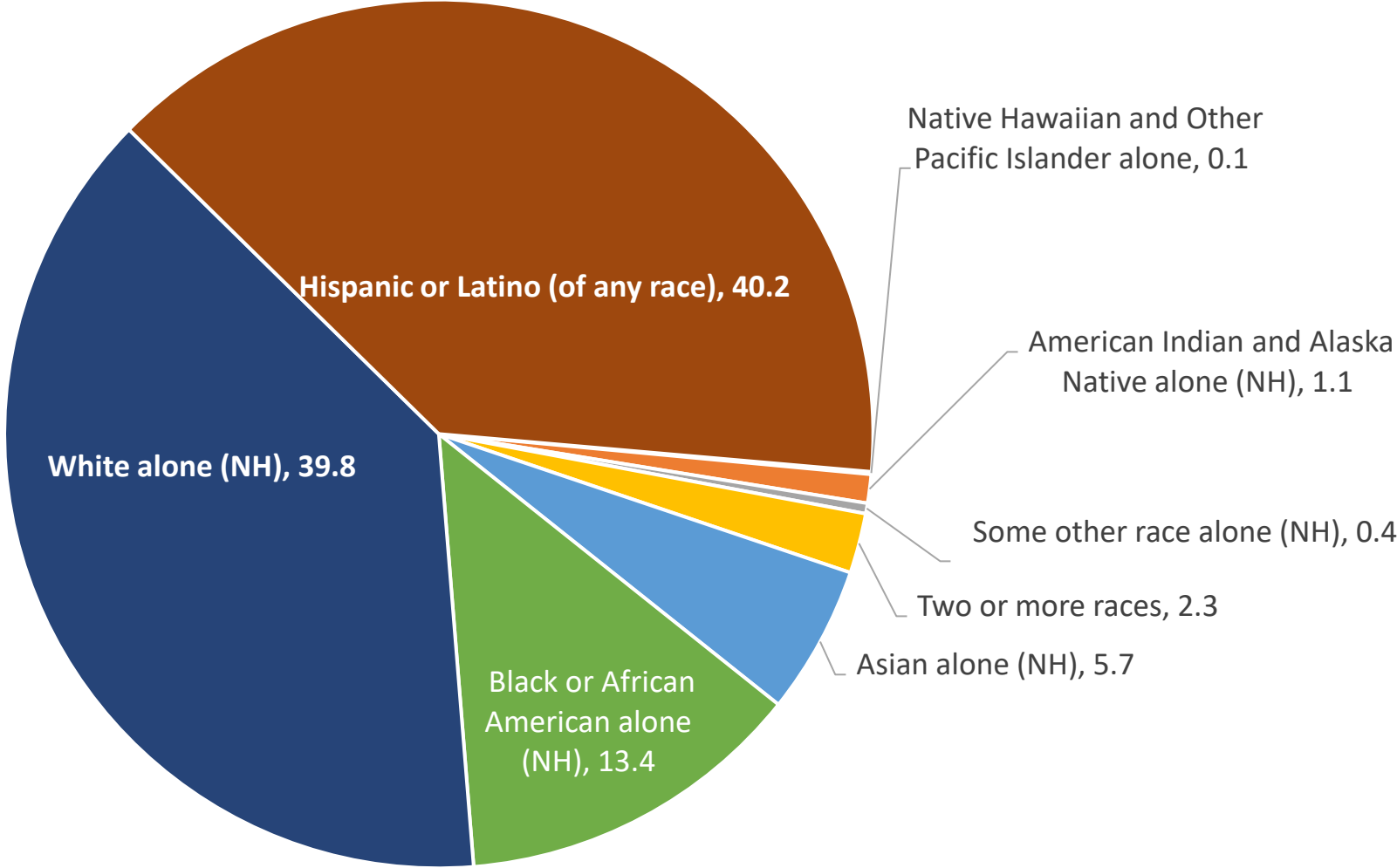
Texas Birth Rates by Age Group of Mothers, 2009, 2019



Note: Birth rate is expressed as births per 1,000 women ages 15-44 during the calendar year.

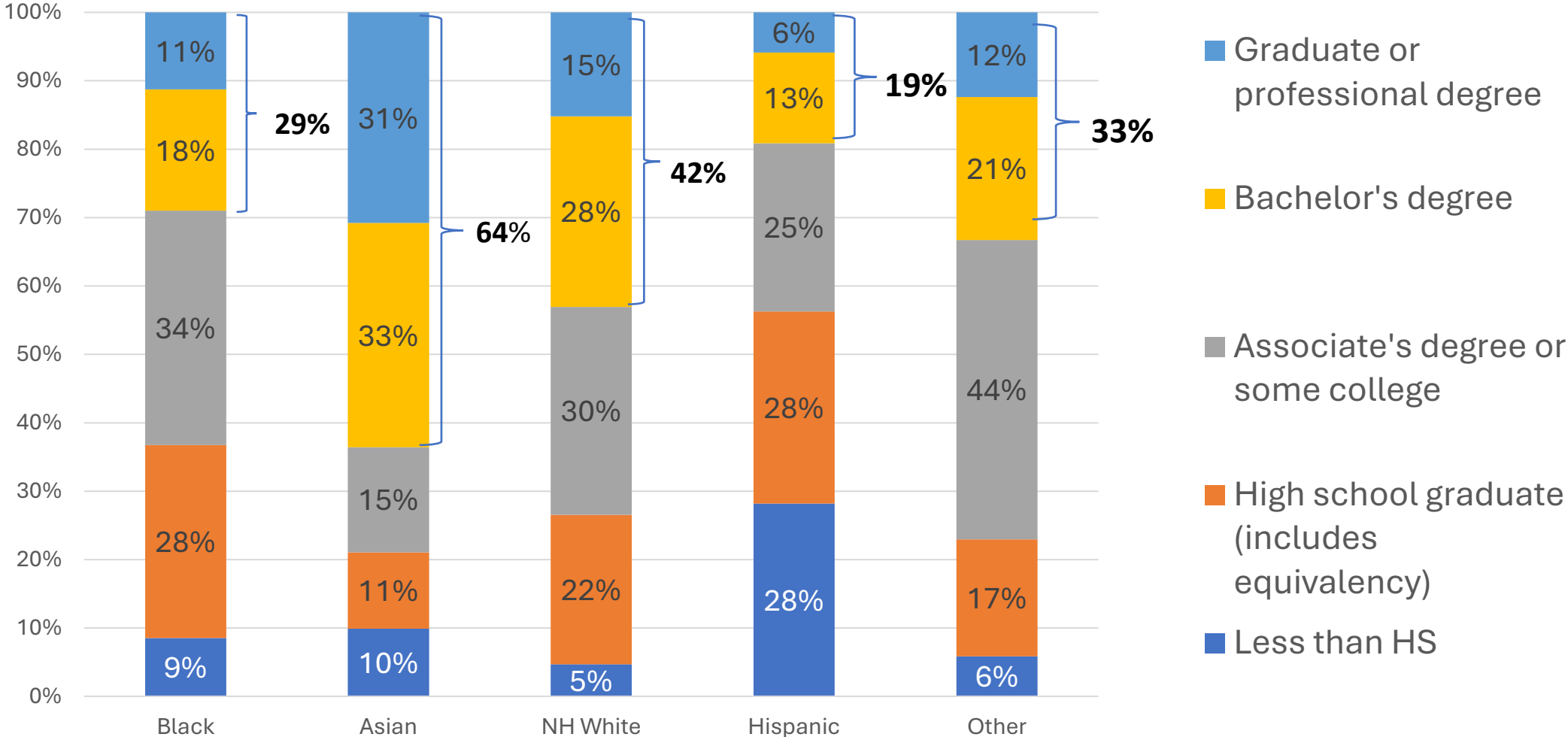
Source: Centers for Disease Control and Prevention, National Center for Health Statistics.

Estimated Racial/Ethnic Composition of Texas Population, 2022



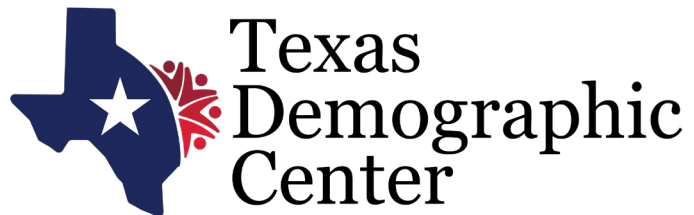
Source: U.S. Census Bureau, 2022 Vintage Population Estimates

Percent Distribution of Levels of Educational Attainment Among Adults (aged 25+), Texas, 2022



Source: U.S. Census Bureau, American Community Survey, 1-Year sample, 2022.

Population Estimates and Projections Program



Texas Population Estimates and Projections Program



The Texas Population Estimates and Projections Program produces population estimates and population projections for the State of Texas in compliance with **Chapter 468 of the Texas Government Code**.

Population Estimates	Population Projections
Annual	Biennial
State, Counties, Places	State, Counties

Data Collection for Estimates Program



Three types of data collection:

TDC Survey Data

Data Collection - Surveys

The image shows two survey forms. The left form is titled "Higher Education Survey - Fall 2023" and includes sections for "Selected Survey Information" and "Total Number of Students for Fall 2023". The right form is titled "Private School Enrollment Survey - Fall 2023" and includes sections for "Selected Survey Information" and "Private School Enrollment Data".

Administrative Data

Data Collection - Administrative Data

U.S. Census Bureau	Building Permits Monthly/Yearly Data
U.S. Census Bureau	Boundary & Annexation Survey Data
U.S. Department of Health and Human Services - Centers for Medicare and Medicaid Services	Medicare data
Texas Department of State Health Services	Birth/Death Data
Texas Secretary of State	Voter Registration Data
Texas Department of Motor Vehicles	Vehicle Registration Data
Texas Education Agency	School Enrollment Data
Institute for Building Technology and Safety	Manufactured Homes Data

Publicly Available Data

Data Collection - Publicly Available Data

- U.S. Census Bureau Decennial Census Data
- U.S. Census Bureau American Community Survey (ACS) Data
- U.S. Census Bureau Population Estimates

Annual Surveys for Population Estimates



- Higher Education Survey
- Private School Enrollment Survey
- Annexation & Boundary Survey
- Survey of New Residential Units in Unincorporated Areas
- Survey of New Residential Units in Incorporated Places

TDC Population Projections and what we produce

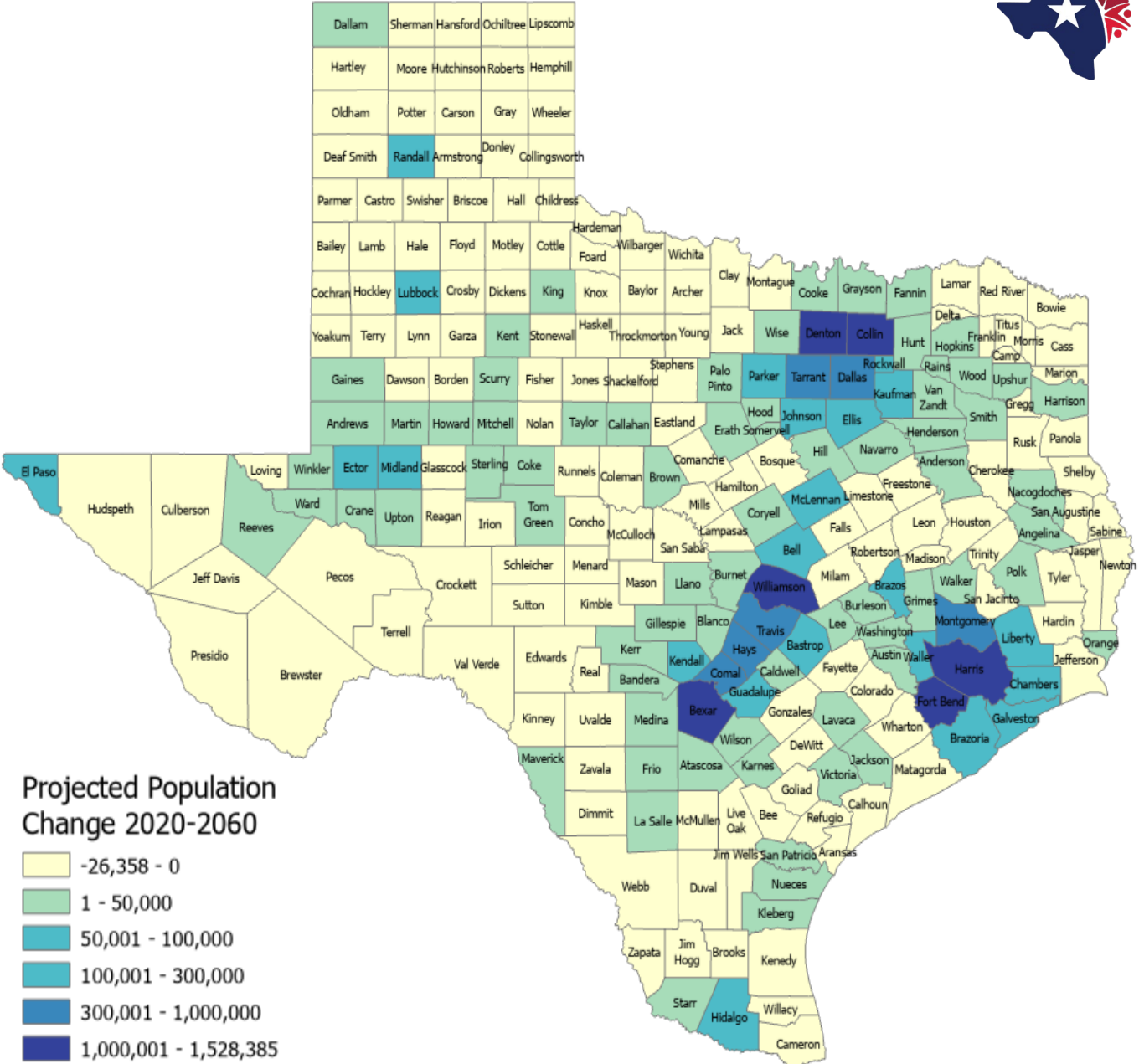


Projections are “***conditional*** statements about the **future**”*

- **Data driven:** Identify patterns from historical data
- **Total** population and population by **age, race, and sex** for Texas and all its counties;
- 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);
- Two migration scenarios are provided;
- Produced every two years; Release in the fall of even-numbered years.

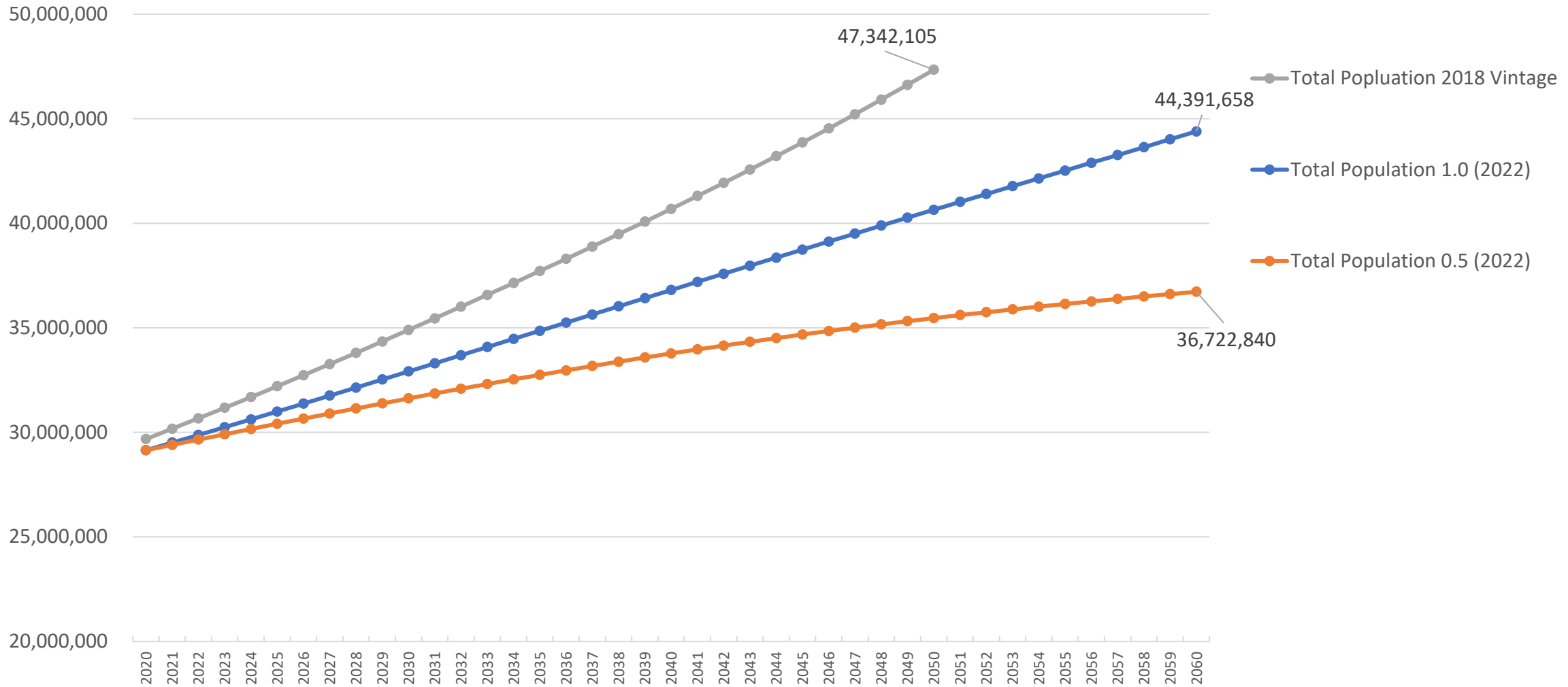


Projected Population Change, Texas Counties, 2020-2060

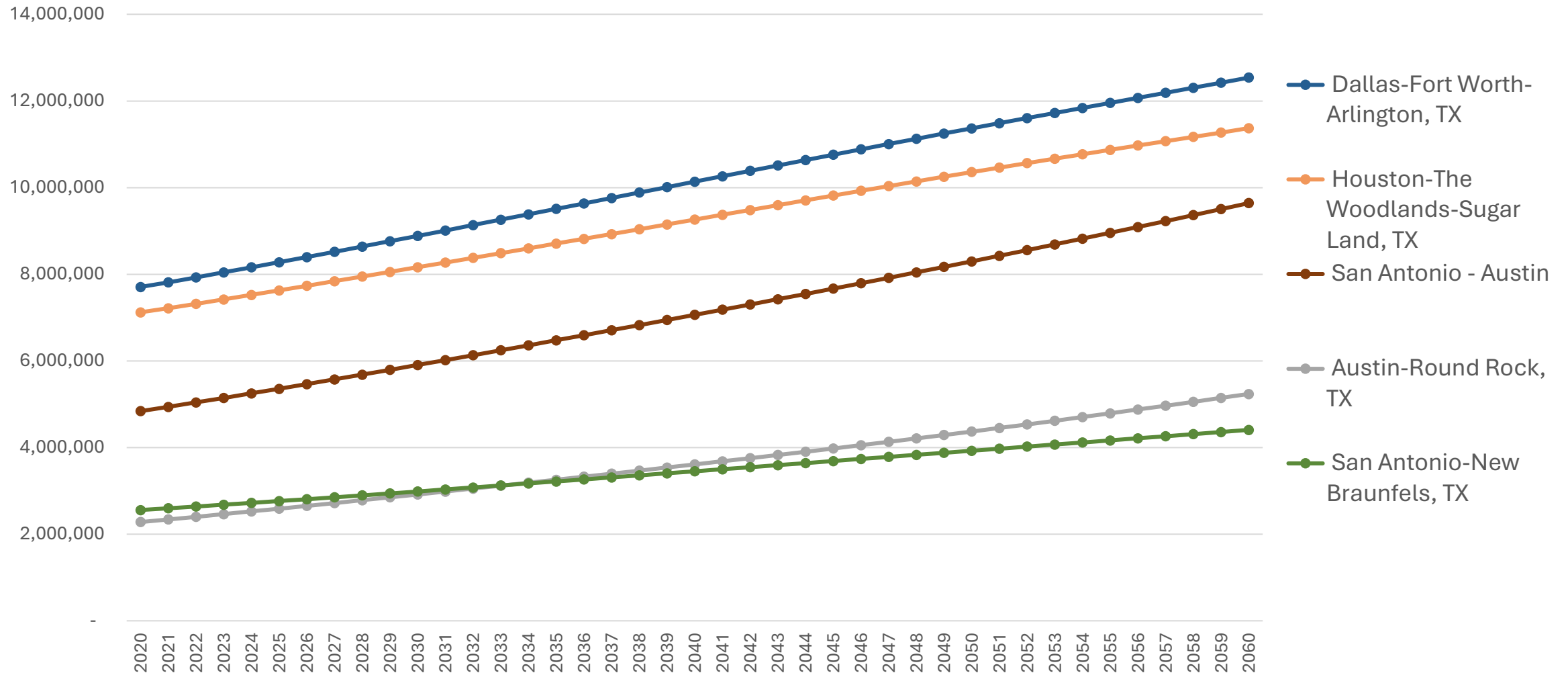


Source: Texas Demographic Center 2022 Population Projections, 1.0 Migration Scenario

Projected Population Growth in Texas, 2020-2060

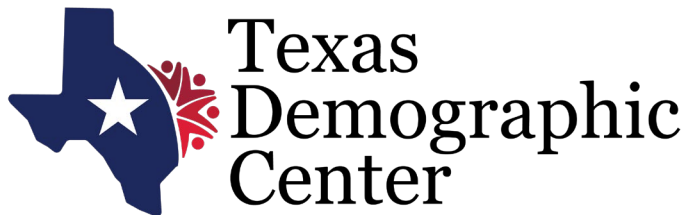


Projected Population of Select Metropolitan Statistical Areas, 2020-2060



Source: Texas Demographic Center 2022 Population Projections

Boundary and Annexation Research Initiative



Boundary and Annexation Survey (BAS)



- U.S. Census Bureau and the Texas Demographic Center both administer a boundary and annexation survey to municipal governments and counties (local elected officials and other municipal staff)
- Local governmental units may respond via online through survey links
- BAS is conducted annually (Jan – March)

Our Boundary Annexation Survey (BAS) learning journey



- Accurately recording BAS changes is important to population estimates at the local level
- Accurate population data justifies funding to local governments
- Recording and documentation process varies
- Collaboration with Texas Geographic Information Office (TxGIO) to streamline process in the future



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We post every Monday



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In 2020, American Indian and Alaska Native (AIAN) population made up 2.73% of the TX population. Higher shares were observed in Panhandle, Big Bend, Gulf Coast, and Oklahoma border counties. Major metros and federally recognized reservations also had significant AIAN residents.

American Indian and Alaska Native Heritage Month
Percent Population of American Indian and Alaska Native (AIAN) for Texas Counties, 2020

Source: U.S. Census Bureau, 2020 Decennial Redistricting Data (PL 94-171)
Note: American Indian and Alaska Native share in combination with one or more races.

8K 3K 11K

Texas Demographic Center
15 min

On Nov. 11, Texans gathered to honor the service of veterans across the state. The 1.4 million veterans represent 6.2% of the civilian population 18 and over. Veterans today are more diverse, and better educated, with higher numbers of women serving compared to the last decade.

Veterans Day
A Look at Texas Veterans, 2022

Race/Ethnicity

White alone, not Hispanic or Latino of any race	56.9%
Hispanic or Latino of any race	22.4%
Black or African American alone	14.9%
Two or more races	14.6%
Some other race alone	4.9%
Asian alone	1.7%
American Indian and Alaska Native alone	0.8%
Native Hawaiian and Other Pacific Islander alone	0.2%

Age

18 to 34	11.4%
35 to 54	30.9%
55 to 64	20.3%
65 to 74	17.0%
75+	20.4%

Educational Attainment

Some college or associate's degree	38.9%
Bachelor's degree or higher	34.9%

Sex

Male	88.2%
Female	11.8%

Source: U.S. Census Bureau, ACS 1-Year Estimates Subject Tables, 2022
Created by the Texas Demographic Center

Like Comment Share

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American Indian and Alaska Native Heritage Month

DID YOU KNOW? Cherokee is the largest American Indian group in Texas with a total of **14,285**

794,062 is the total American Indian and Alaska Native population alone or in combination in Texas.

The 3 distinct, federally recognized American Indian reservations in Texas are: **Alabama-Coushatta Indian Reservation (Polk County)**, **Yalefa del Sur Pueblo (El Paso County)**, and **Kickapoo Indian Reservation (Maverick County)**

The largest Alaska Native groups in Texas are **Aleut with 139** and **Eskimo with 139**

Texas is home to **11,641** single-race American Indian and Alaska Native veterans of the U.S. armed forces.

10.328 views
texasdemographiccenter In November, we celebrate the rich heritage of the American Indian and Alaska Native
View all 3 comments
5 DAYS AGO

Texas Demographic Center
247 followers
1mo

Welcome to Texas! In 2022, domestic migrants moving into the state largely originated from California, New York, and Oregon. On the other hand, net domestic migration out of the state was highest for those moving to South Carolina, Rhode Island, and Oklahoma.

Texas State-to-State Net Domestic Migration, 2022

Net domestic migrants in
Net domestic migrants out


Source: U.S. Census Bureau, 2022 State-to-State Migration Flows Statistics.
Note: The data displayed are estimates based on a sample survey and are subject to error.
Graph created by the Texas Demographic Center

23 2 comments · 2 reposts

Like Comment Repost

Thank you for your time!
We are a resource for you.

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 demographics.texas.gov

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