

Diversity in Transportation

The Texas Demographic Transition

Presented to



February 16, 2023



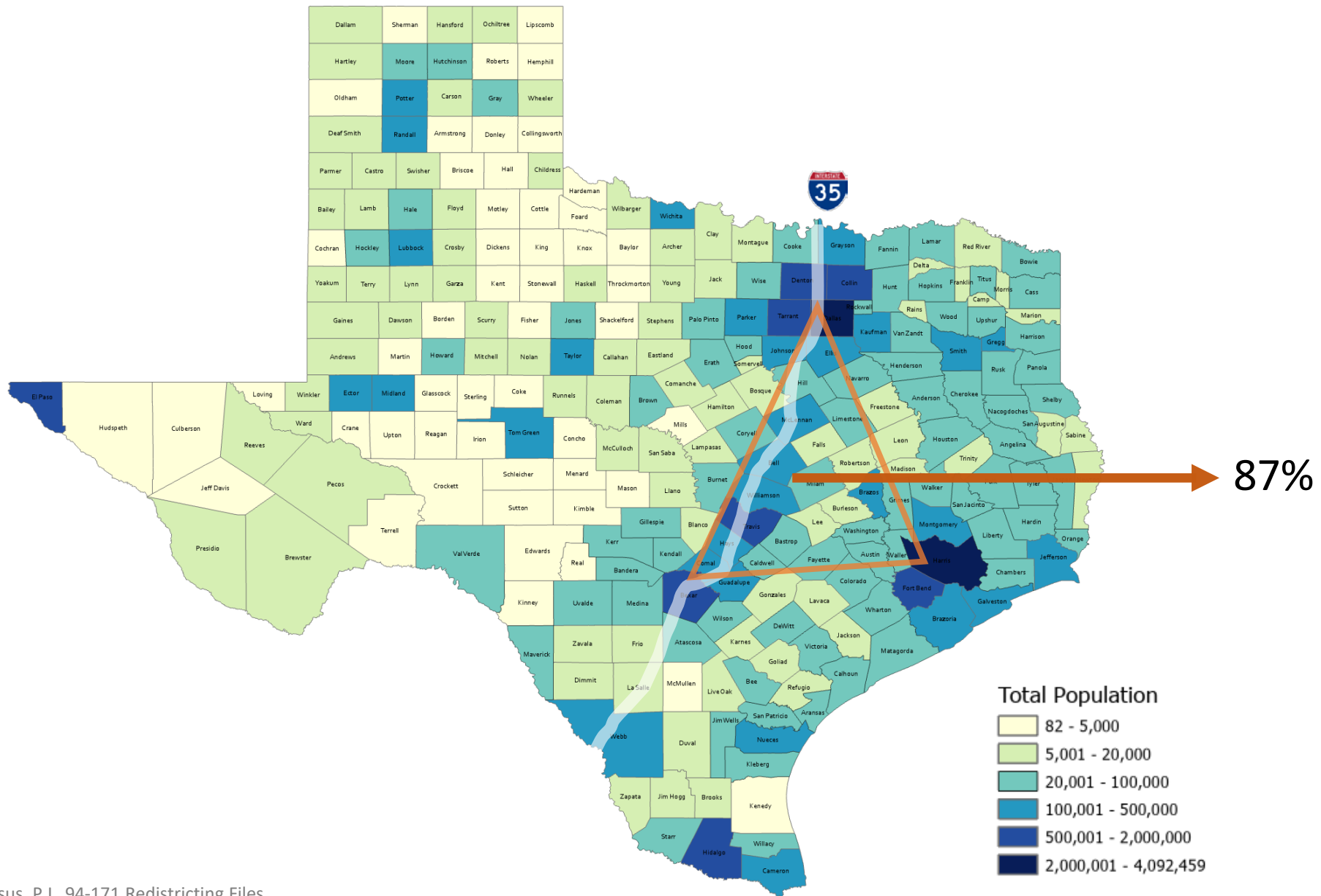


Population Change, the US and Selected States, 2010-2020, 2020-2021, 2021-2022

	2010 Population	2020 Population	Numeric Change 2010-2020	Percent Change 2010-2020	Numeric Change 2020-2021	Percent Change 2020-2021	Numeric Change 2021-2022	Percent Change 2021-2022
United States	308,745,538	331,449,281	22,703,743	7.4%	520,042	0.16%	1,256,003	0.38%
Texas	25,145,561	29,145,505	3,999,944	15.9%	326,390	1.12%	470,708	1.59%
Florida	18,801,310	21,538,187	2,736,877	14.6%	238,467	1.11%	416,754	1.91%
California	37,253,956	39,538,223	2,284,267	6.1%	-358,662	-0.91%	-113,649	-0.29%
New York	19,378,102	20,201,249	823,147	4.2%	-250,804	-1.24%	-180,341	-0.91%
Arizona	6,392,017	7,151,502	759,485	11.9%	84,934	1.19%	94,320	1.30%
Colorado	5,029,196	5,773,714	744,518	14.8%	26,432	0.46%	28,629	0.49%
Utah	2,763,885	3,271,616	507,731	18.4%	55,328	1.69%	41,687	1.25%



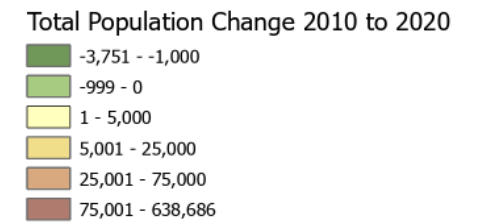
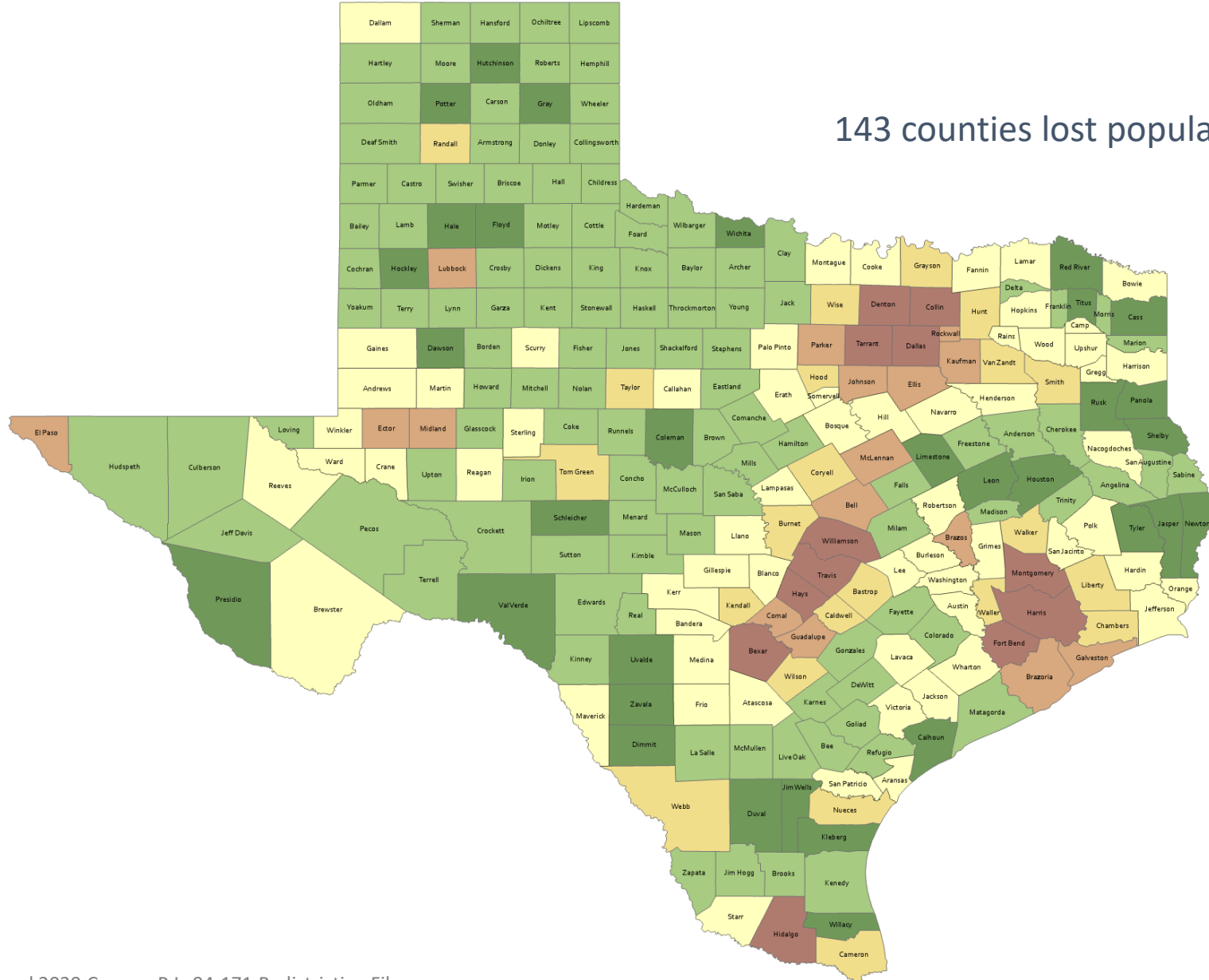
Census 2020 Population, Texas Counties



SOURCE: US Census Bureau, 2020 Census, P.L. 94-171 Redistricting Files



Numeric Change, Texas Counties, 2010-2020





Population Change, Houston-The Woodlands-Sugar Land, 2010-2020, 2020-2021

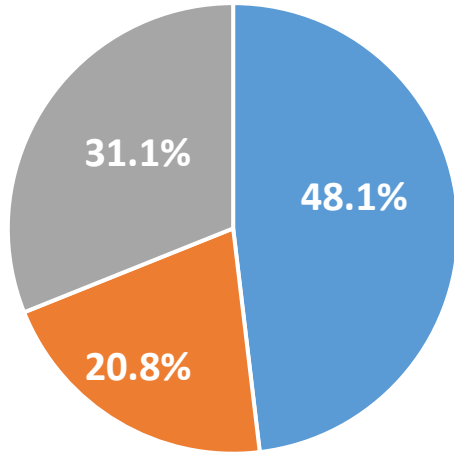
	2010 Population	2020 Population	Numeric Change 2010-2020	Annual % Change 2010-2020
Houston-The Woodlands-Sugar Land	5,920,416	7,122,240	1,201,824	2.0%
% of Texas	23.5%	24.4%	30.0%	
Harris County, TX	4,092,459	4,731,145	638,686	1.6%
Fort Bend County, TX	585,375	822,779	237,404	4.1%
Montgomery County, TX	455,746	620,443	164,697	3.6%
Brazoria County, TX	313,166	372,031	58,865	1.9%
Galveston County, TX	291,309	350,682	59,373	2.0%
Liberty County, TX	75,643	91,628	15,985	2.1%
Waller County, TX	43,205	56,794	13,589	3.1%
Chambers County, TX	35,096	46,571	11,475	3.3%



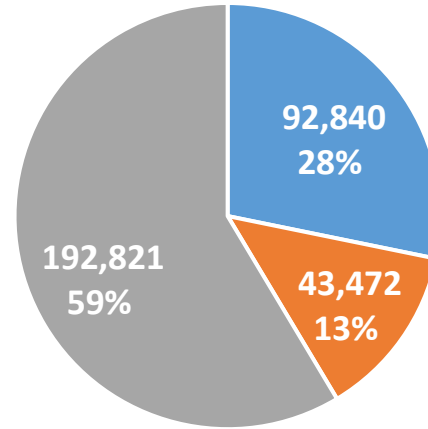
Estimated Components of Population Change, Texas and Houston-The Woodlands-Sugar Land MSA

Texas

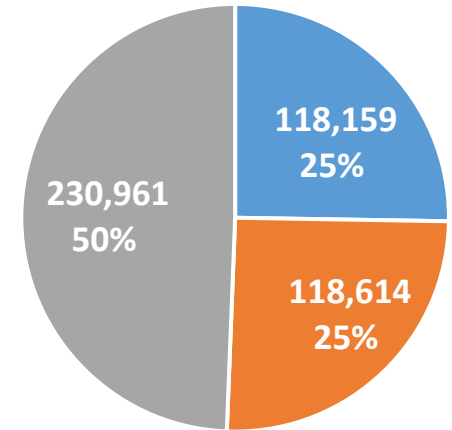
2010 to 2020



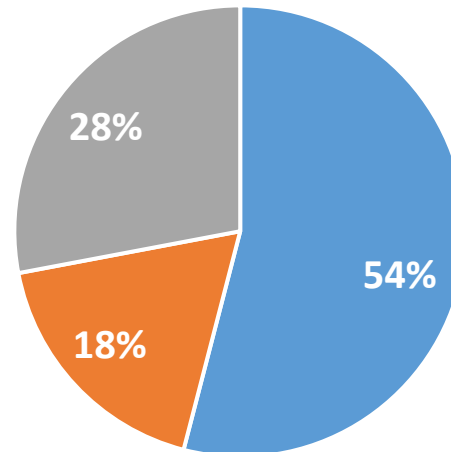
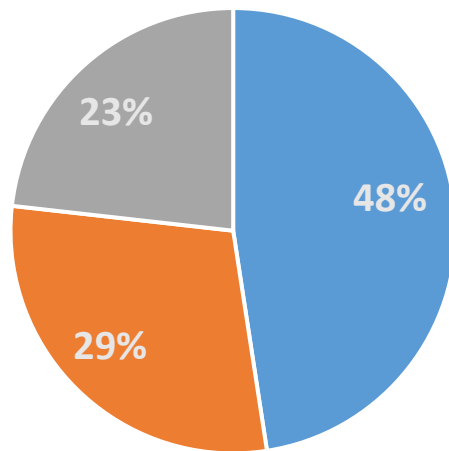
2020 to 2021



2021 to 2022



**Houston-
The Woodlands-
Sugar Land MSA**



- Natural Increase**
- International Mig**
- Domestic Mig**

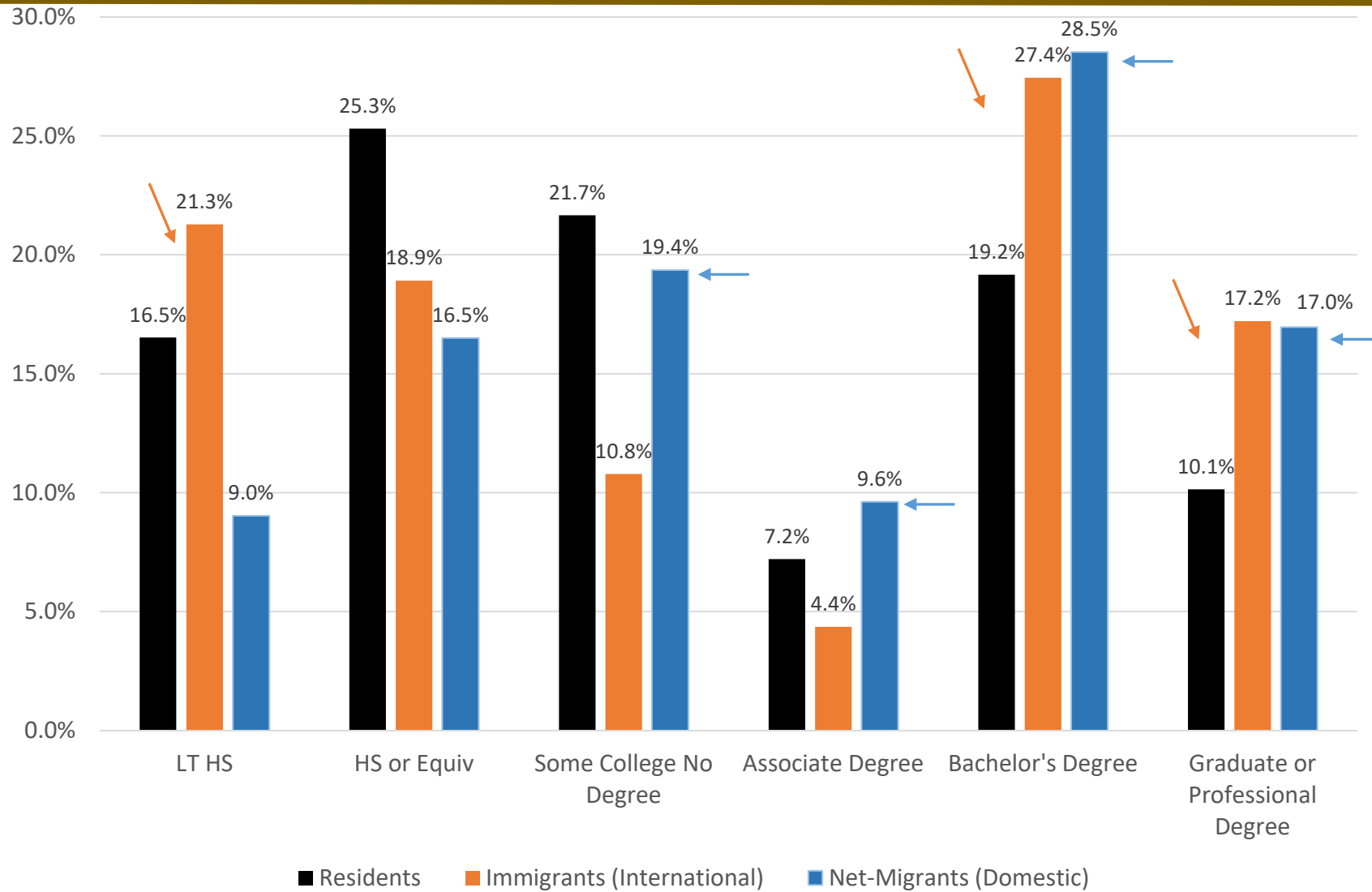


Estimated Components of Population Change in the Greater Houston Area, 2010-2020

	Pop Change 2010-2020	Natural Change	International Migration	Domestic Migration
Harris	630,711	69%	44%	-13%
Fort Bend	249,529	24%	19%	57%
Montgomery	167,128	20%	8%	72%
Brazoria	66,019	37%	7%	56%
Galveston	52,597	26%	9%	65%
Liberty	15,677	22%	2%	76%
Waller	13,894	22%	3%	75%
Chambers	10,138	24%	5%	72%
Austin	1,600	39%	13%	48%

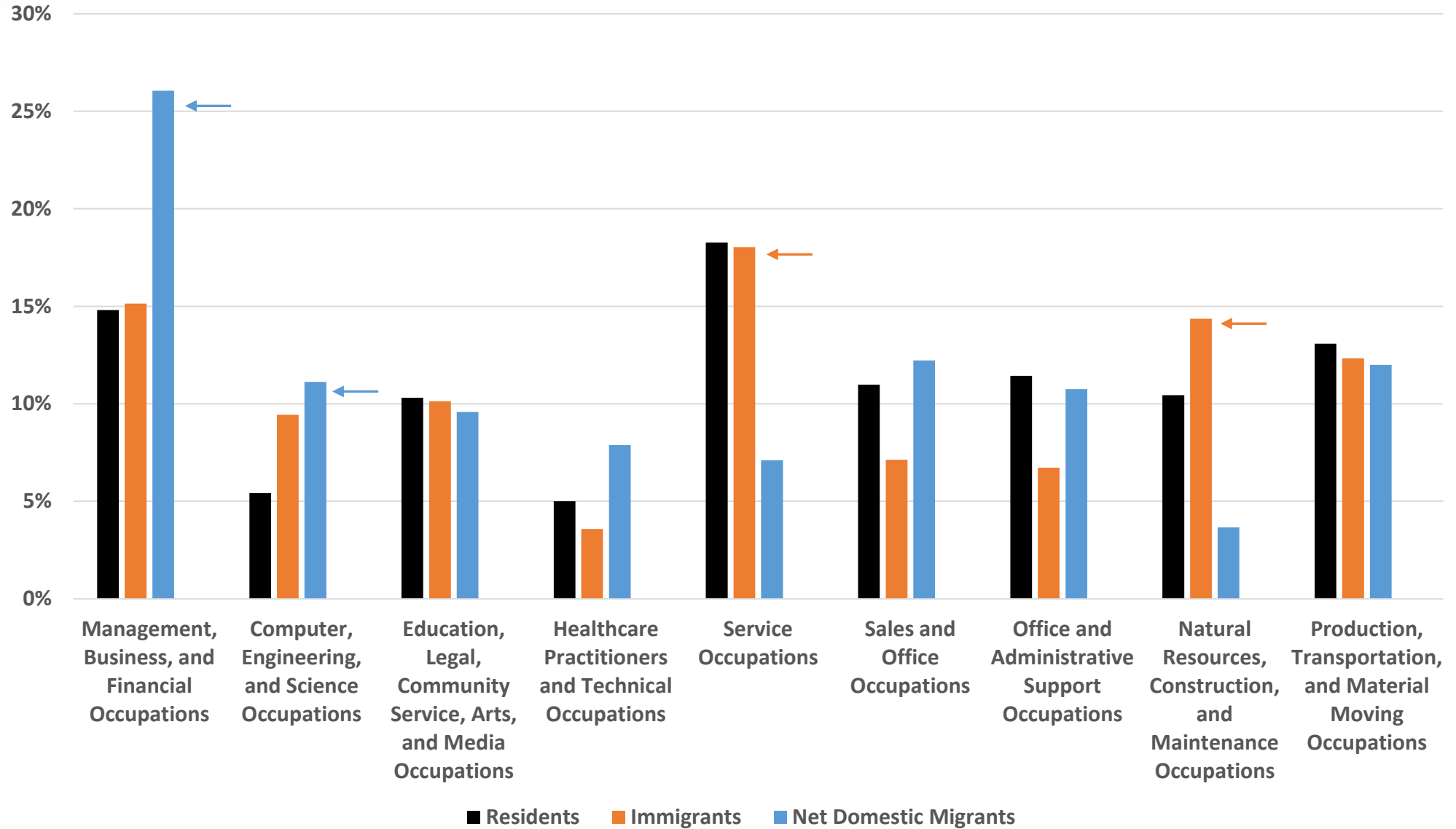


Percent Distribution by Education Attainment of Texas Residents (Non-Migrants), Immigrants (international) and Net-Migrants (domestic) Aged 25 Years and Over, Texas, 2015-2019





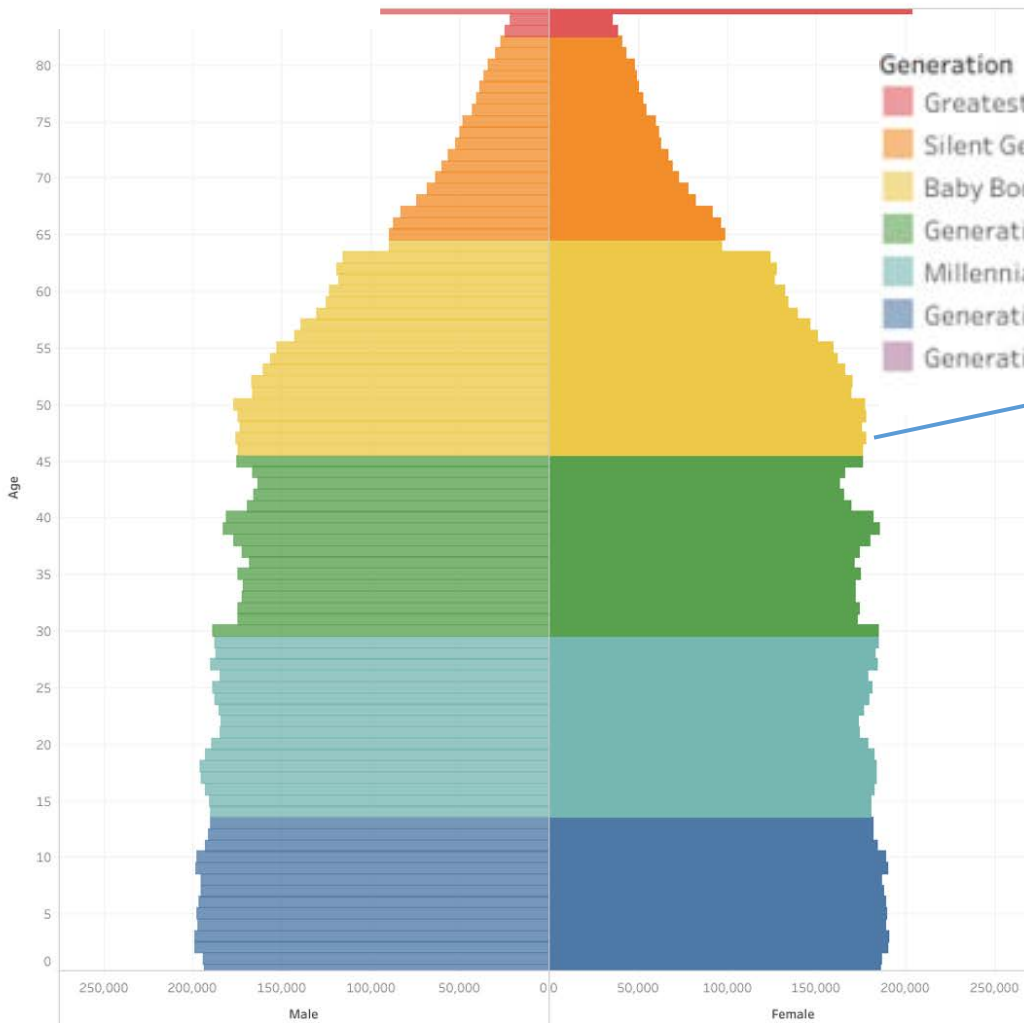
Percent Distribution by Occupation of Non-Migrants (Texans) and Net-In Domestic Migrants Aged 25 Years and Over, Texas, 2006-2019



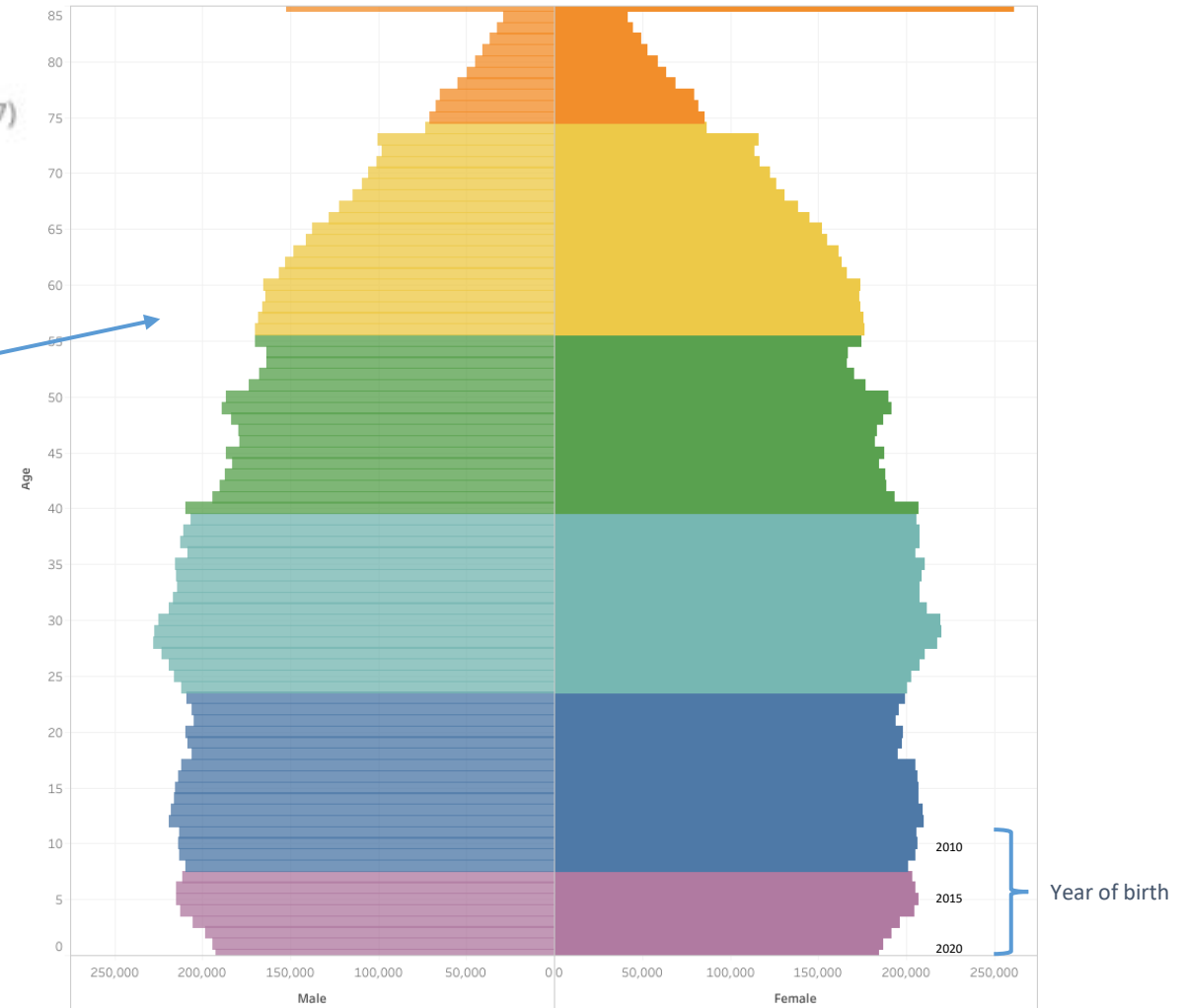


Generational Population Pyramids, Texas, 2010 and 2020

2010



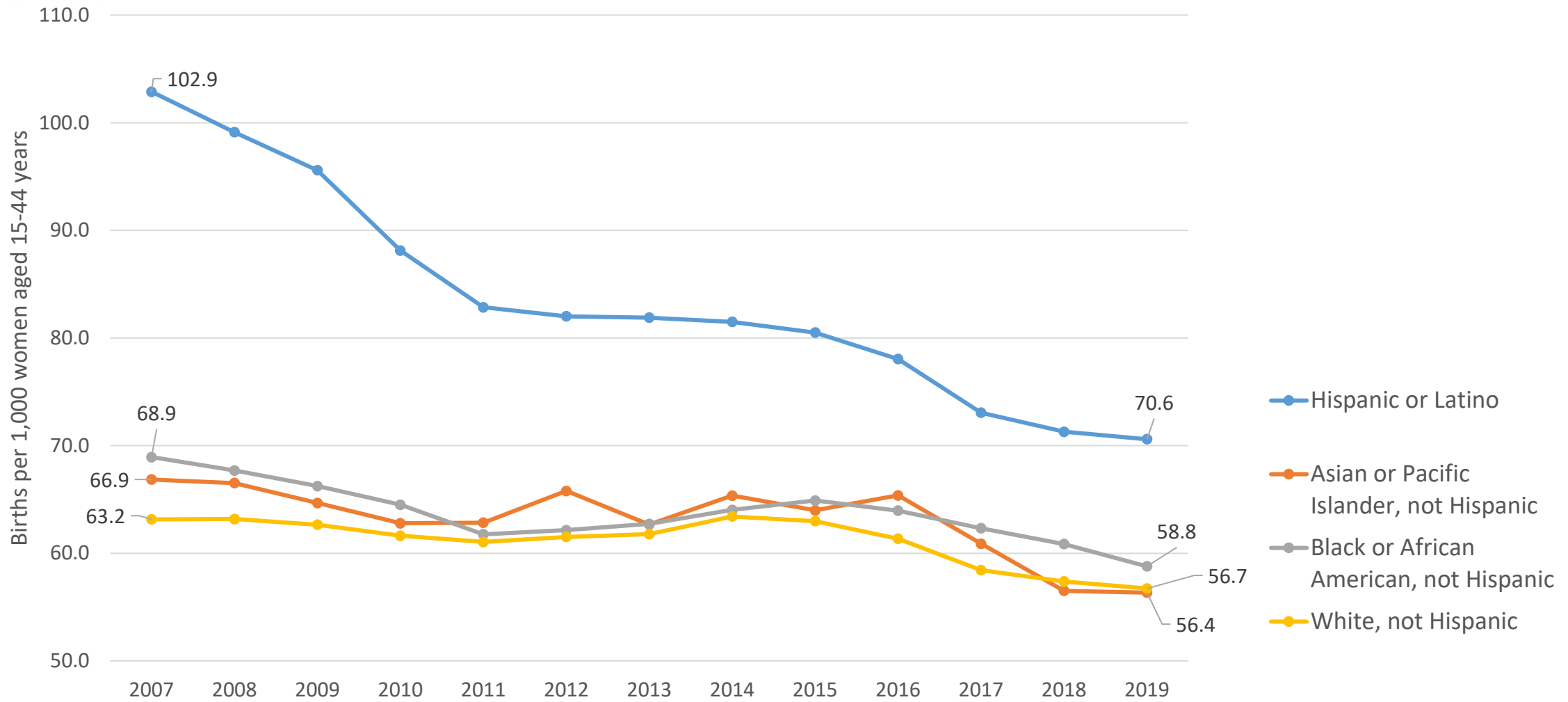
2020



SOURCE: U.S. Census Bureau. 2010 and 2020 Vintage Population Estimates



Texas Birth Rates, 2007-2019

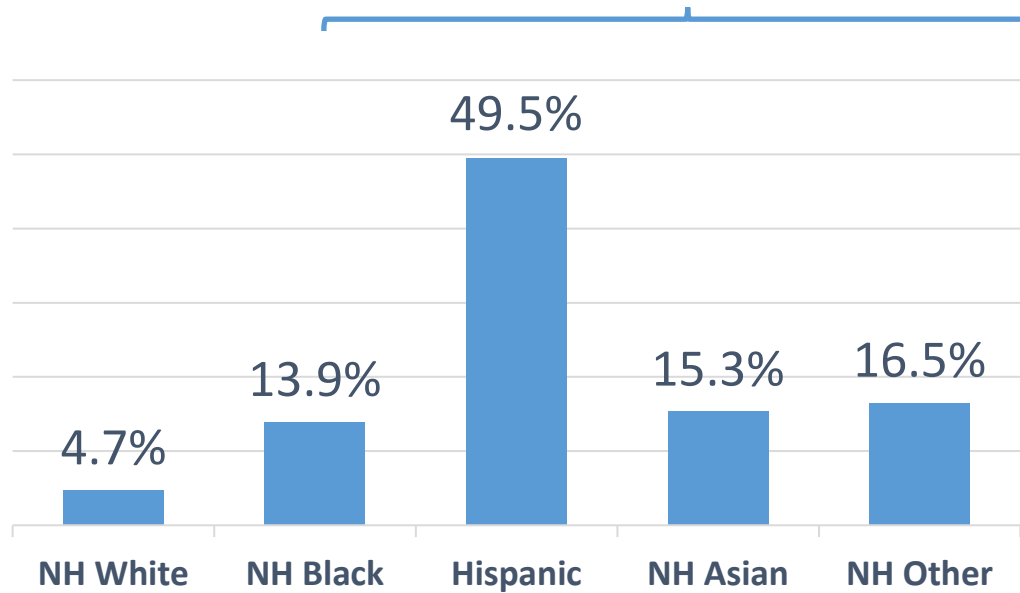


SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics.



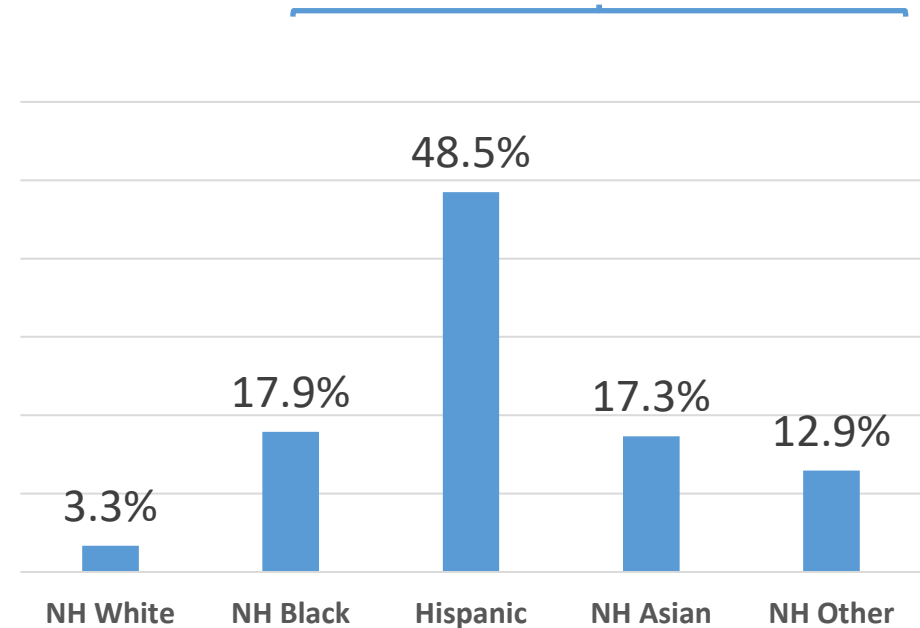
Racial/Ethnic Contributions to Population Growth, 2010-2020

3,999,944 new Texans
95.3% attributable to growth of population of color



Texas

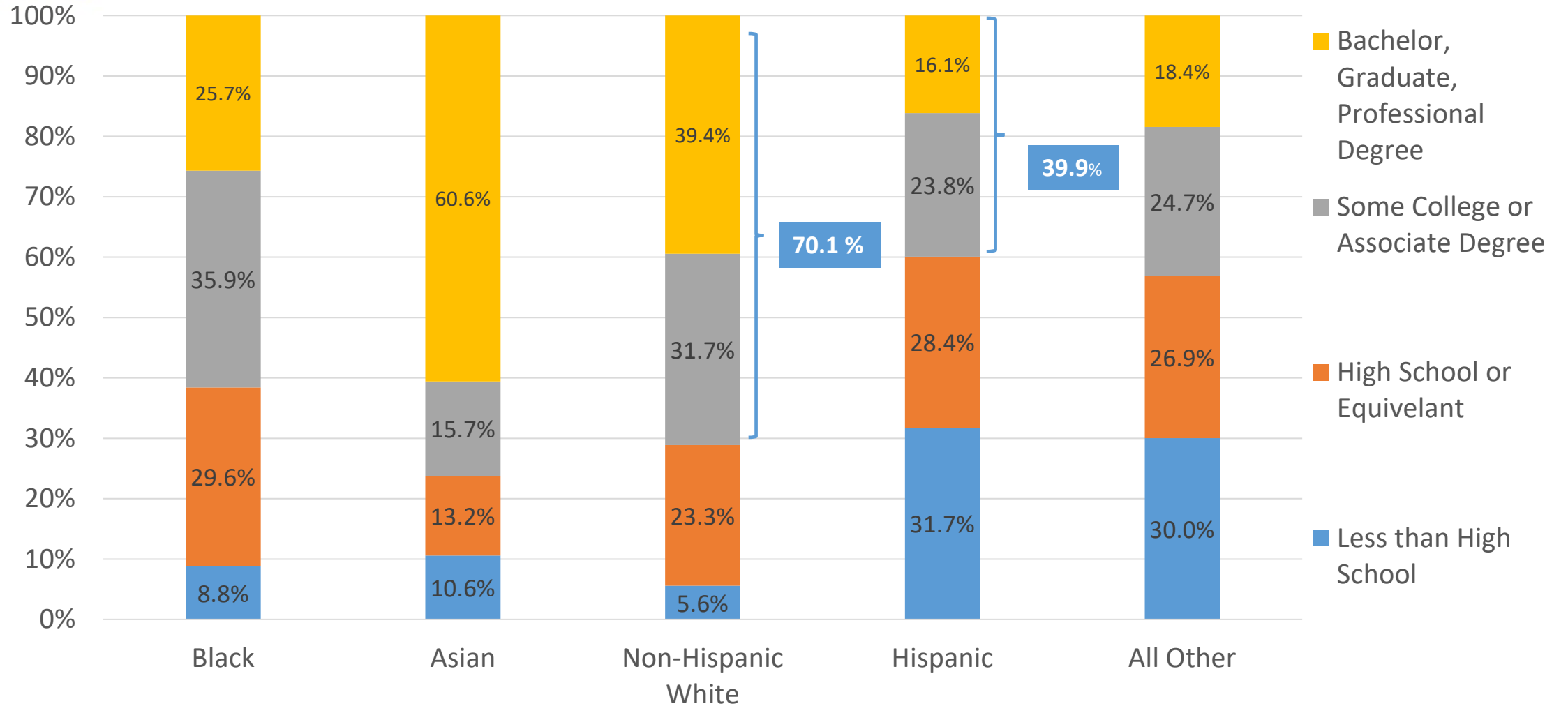
1,175,440 added Population to the MSA
96.7% attributable to growth of minority populations



Houston-The Woodlands-Sugar Land MSA

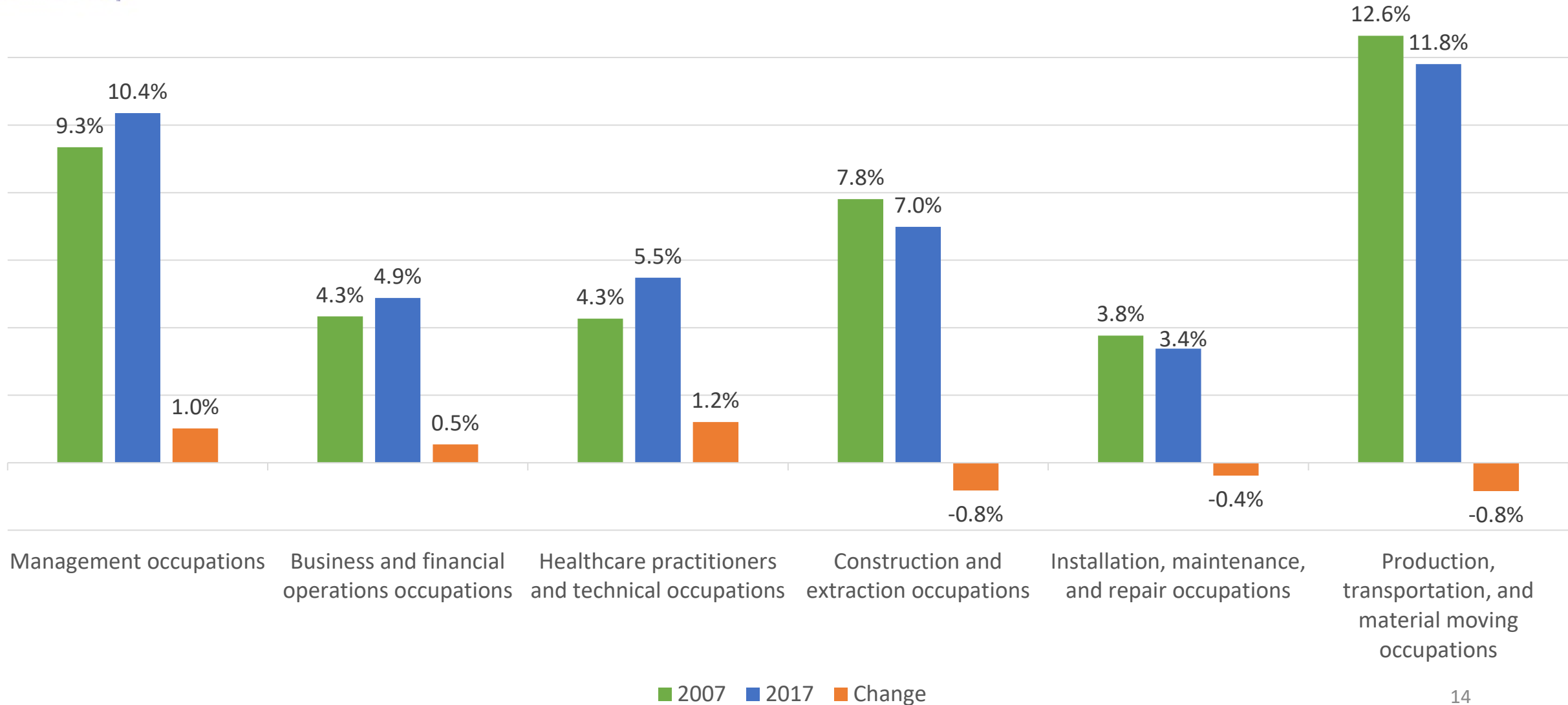


Educational Attainment of Persons Age 25 Years and Older by Race/Ethnicity, Texas, 2019





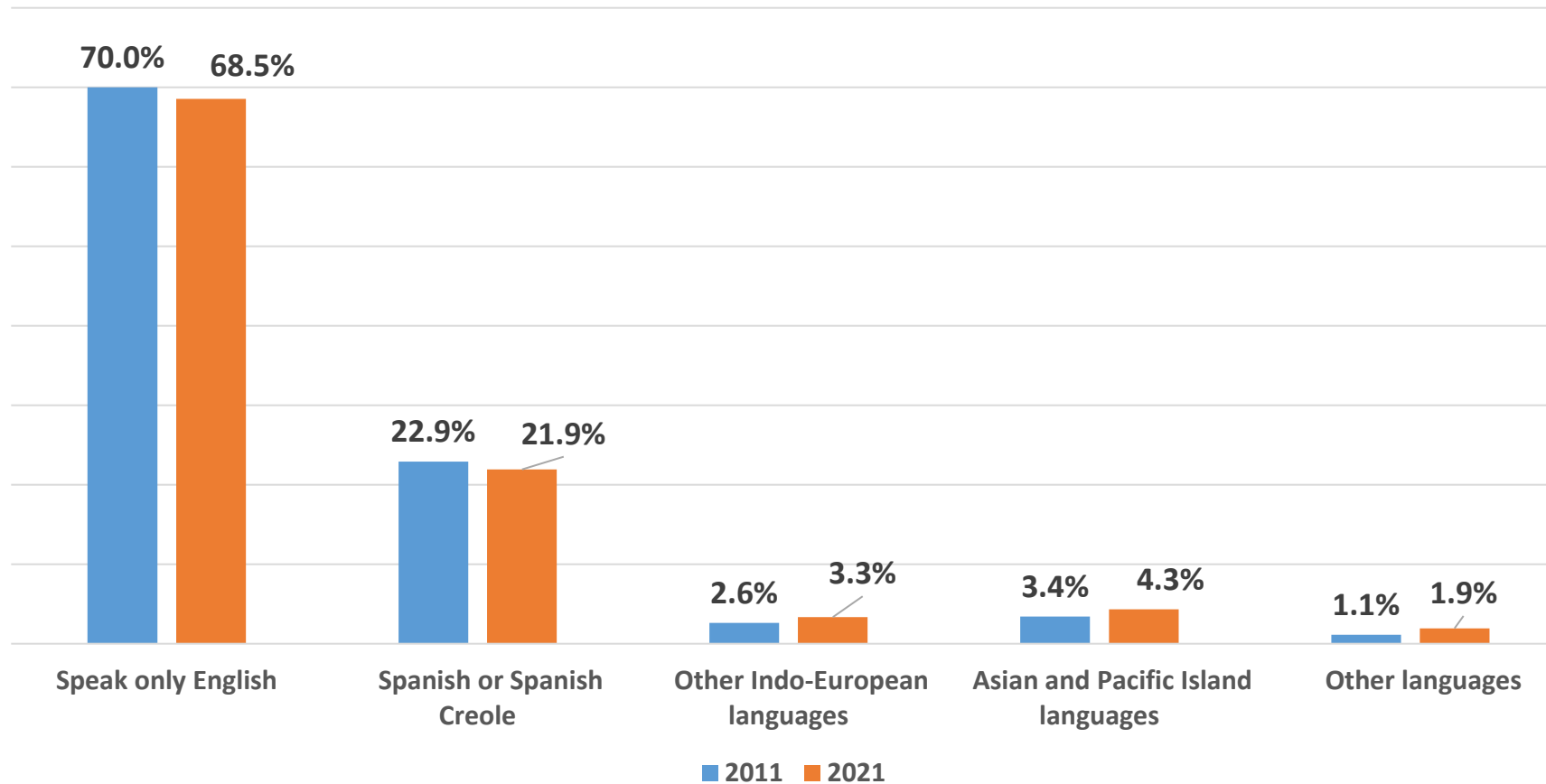
Percent of Civilian Labor Force by Occupation, Texas, 2007, 2017 and 2007-2017 Change





Percent of Population, by Language Spoken at Home, 2011 and 2021

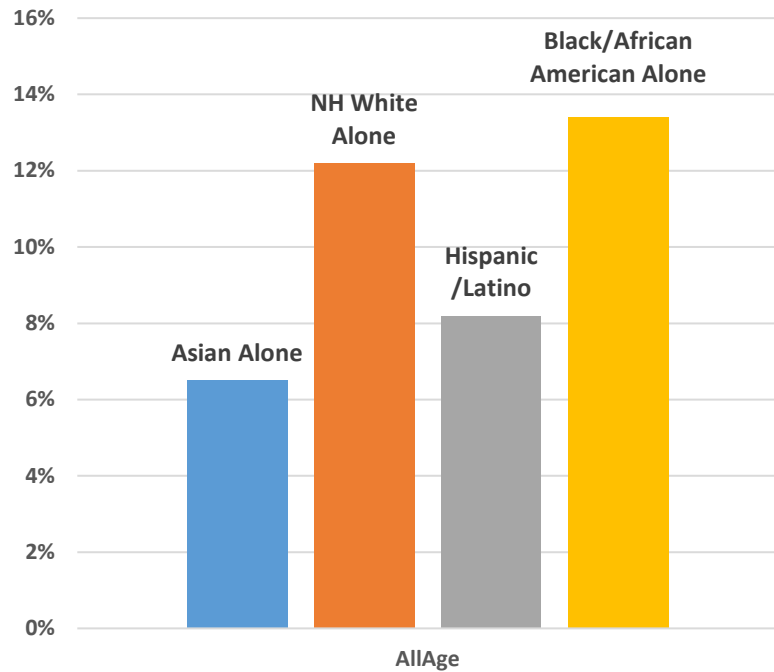
Houston-The Woodlands-Sugar Land MSA



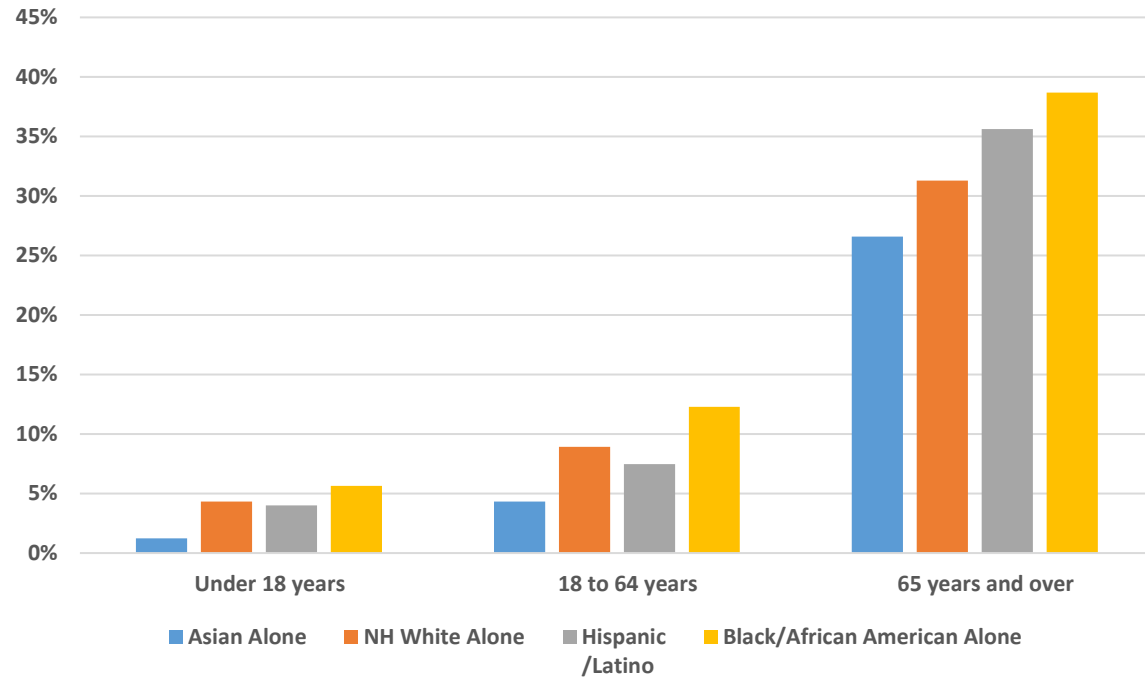


Percent of Population with Disability, Houston MSA, 2021

Total



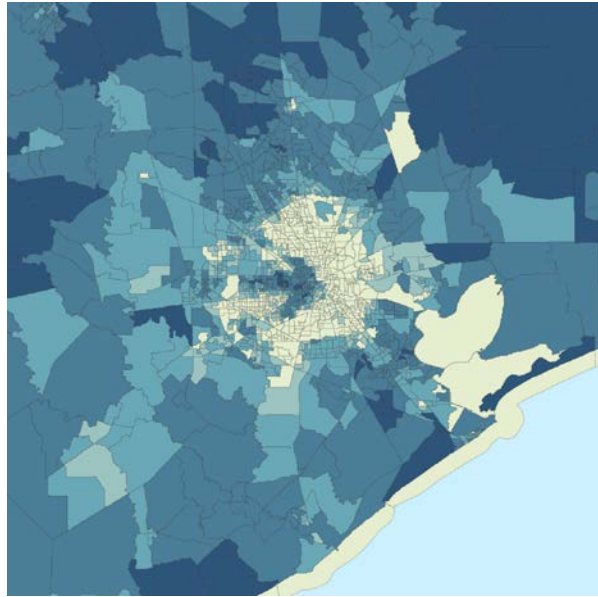
By Age and Race



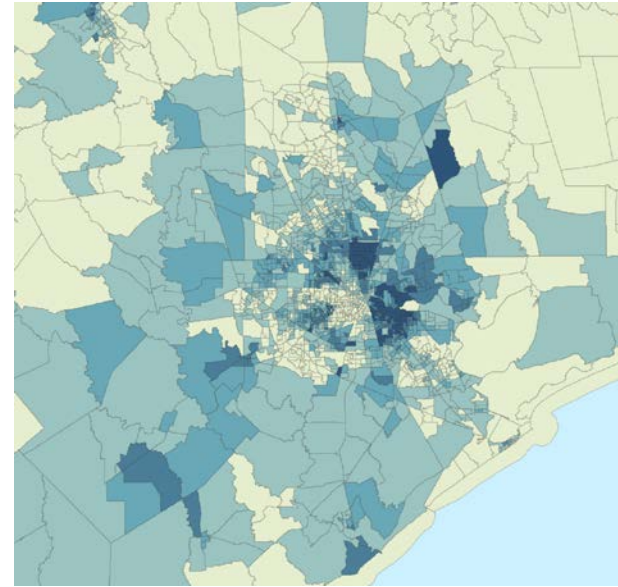


Percent of Population by Race/Ethnicity, the Greater Houston Area, 2020

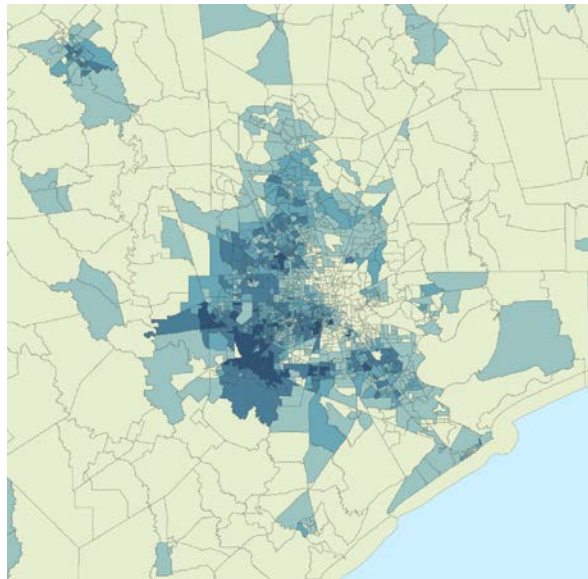
NH White



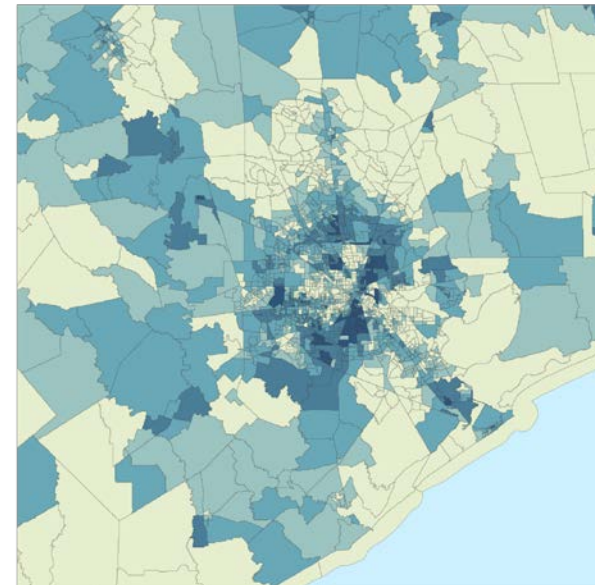
Hispanics



NH Asian



NH Black

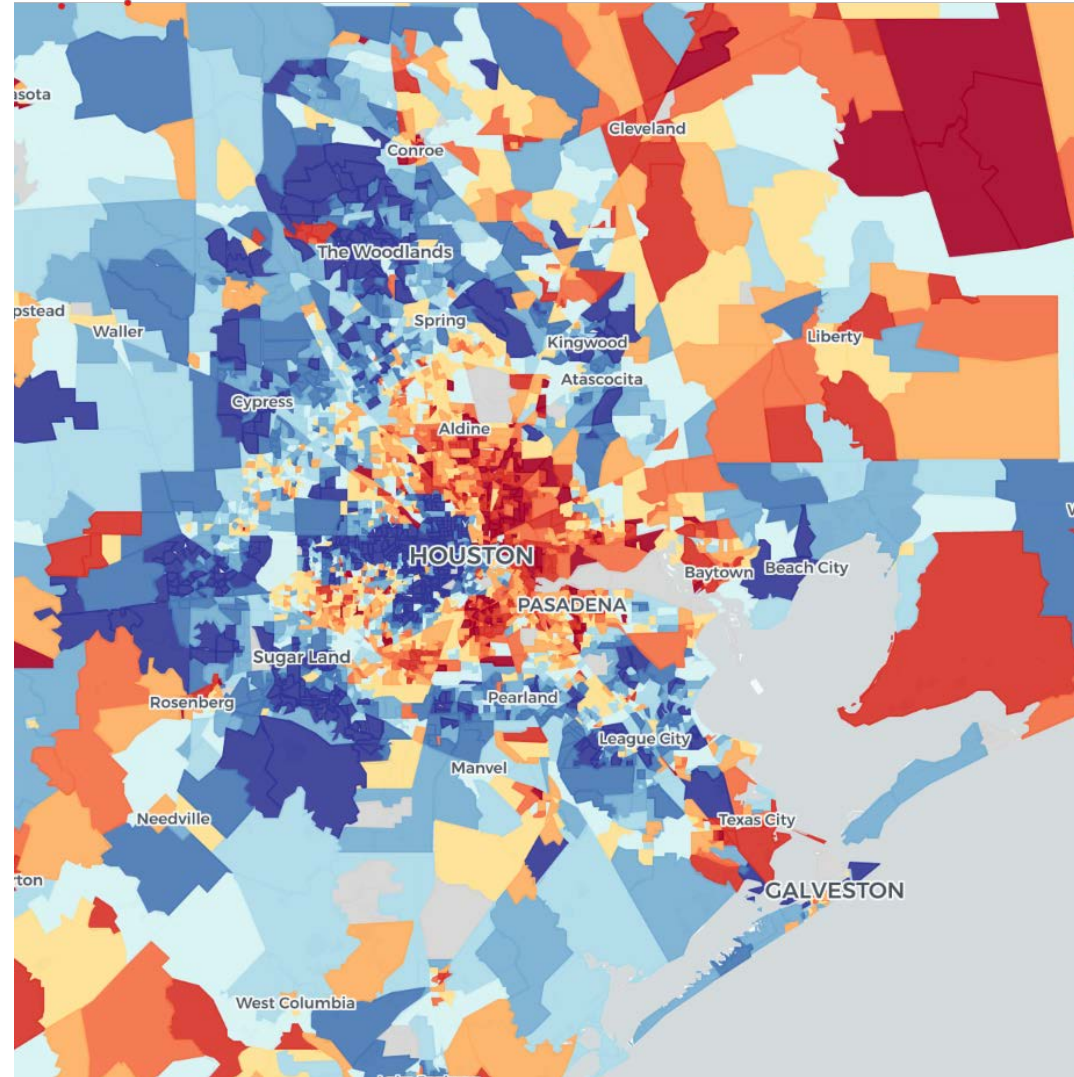




Area Deprivation Index in Houston Area, Census Block Group, 2015-2019

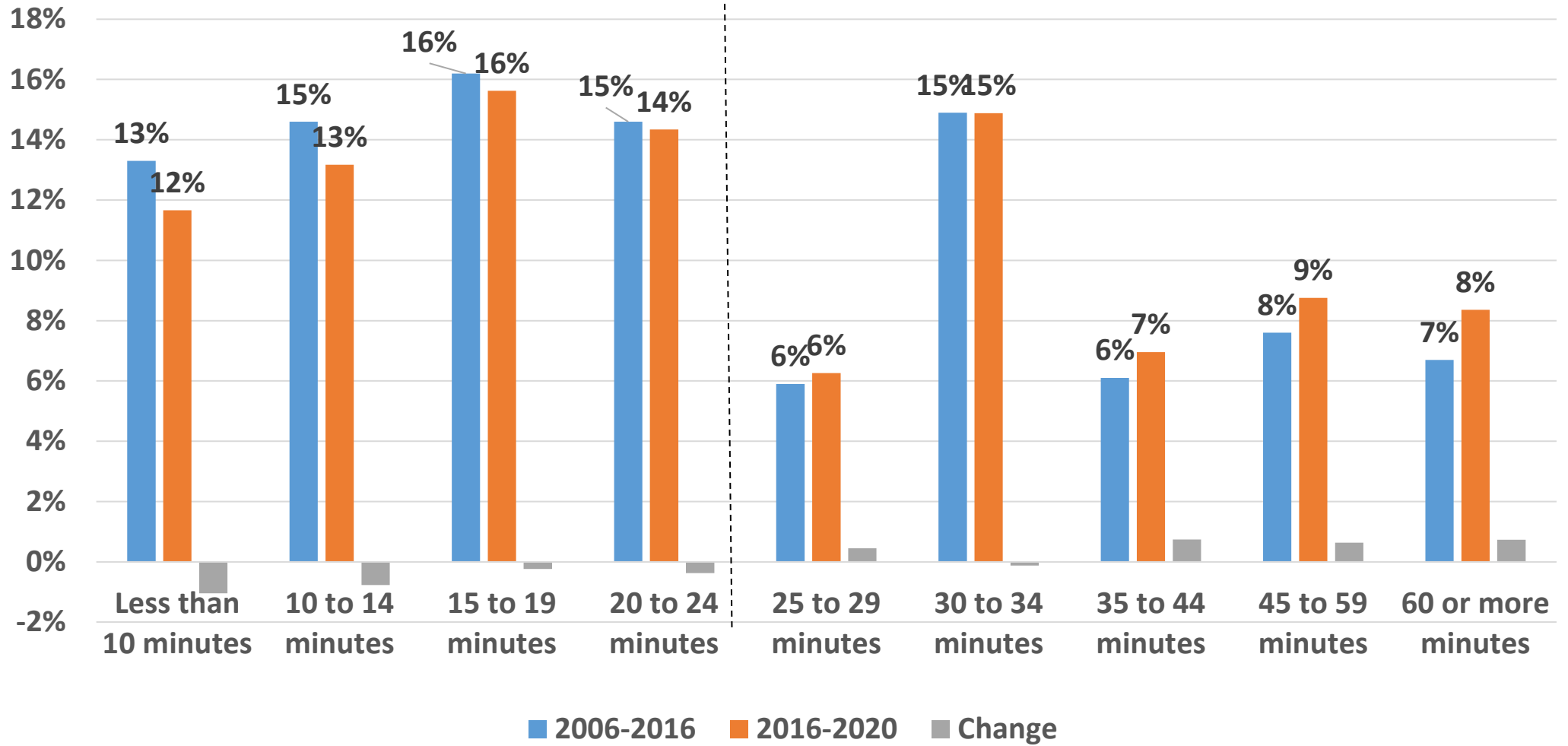
Area Deprivation Index (ADI)

A Measure of socioeconomic disadvantage in a region of interest (e.g. at the state or national level). It includes factors for **income, education, employment, and housing quality** using data from the American Community Survey





Change in Travel Time to Work, Texas, 2006-2010 and 2016-2020





Mean Travel Time to Work (minutes), The Greater Houston Area Census Tracts, 2017-2021

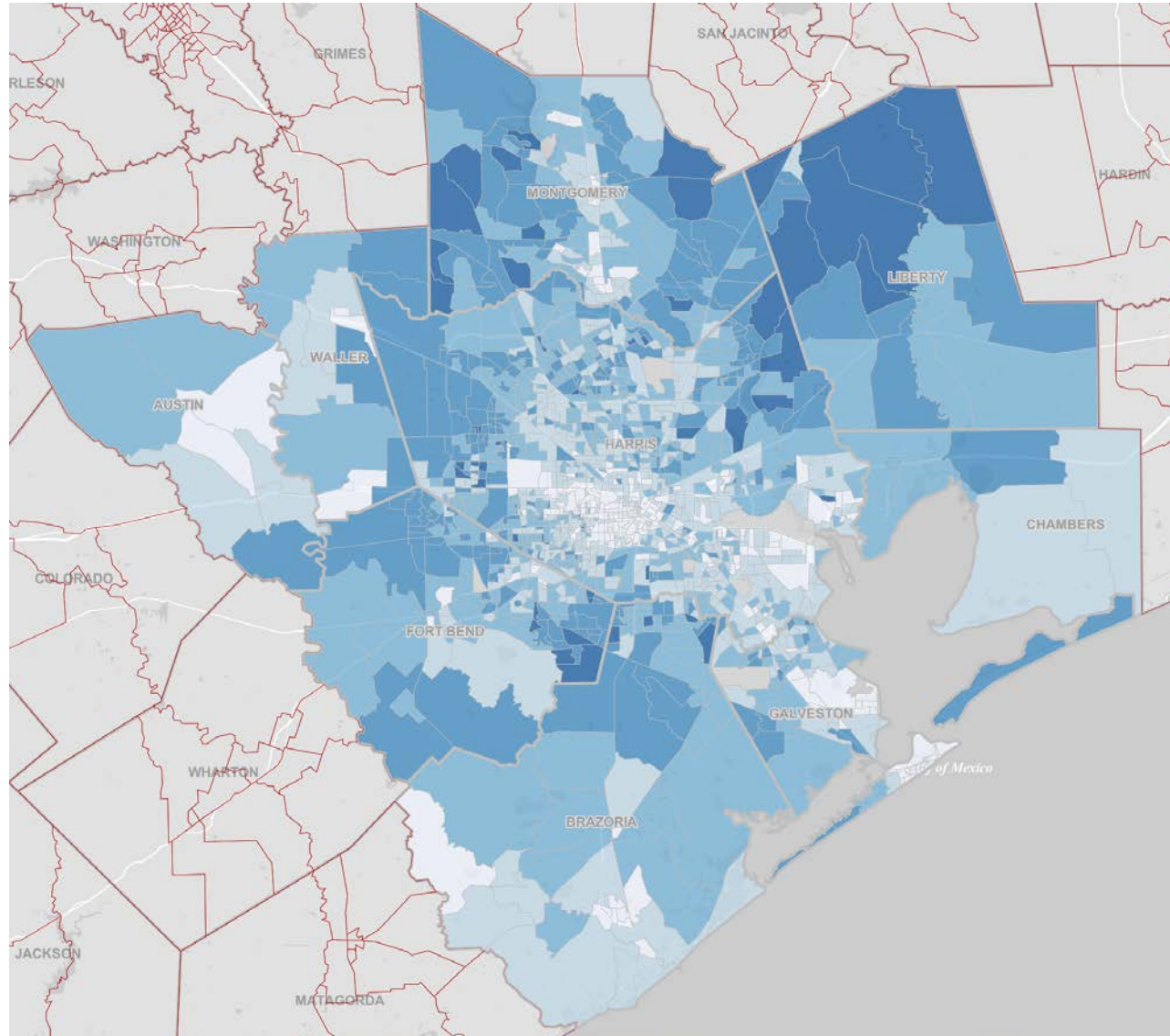
Nation: 26.9

Texas: 26.6

Houston MSA:

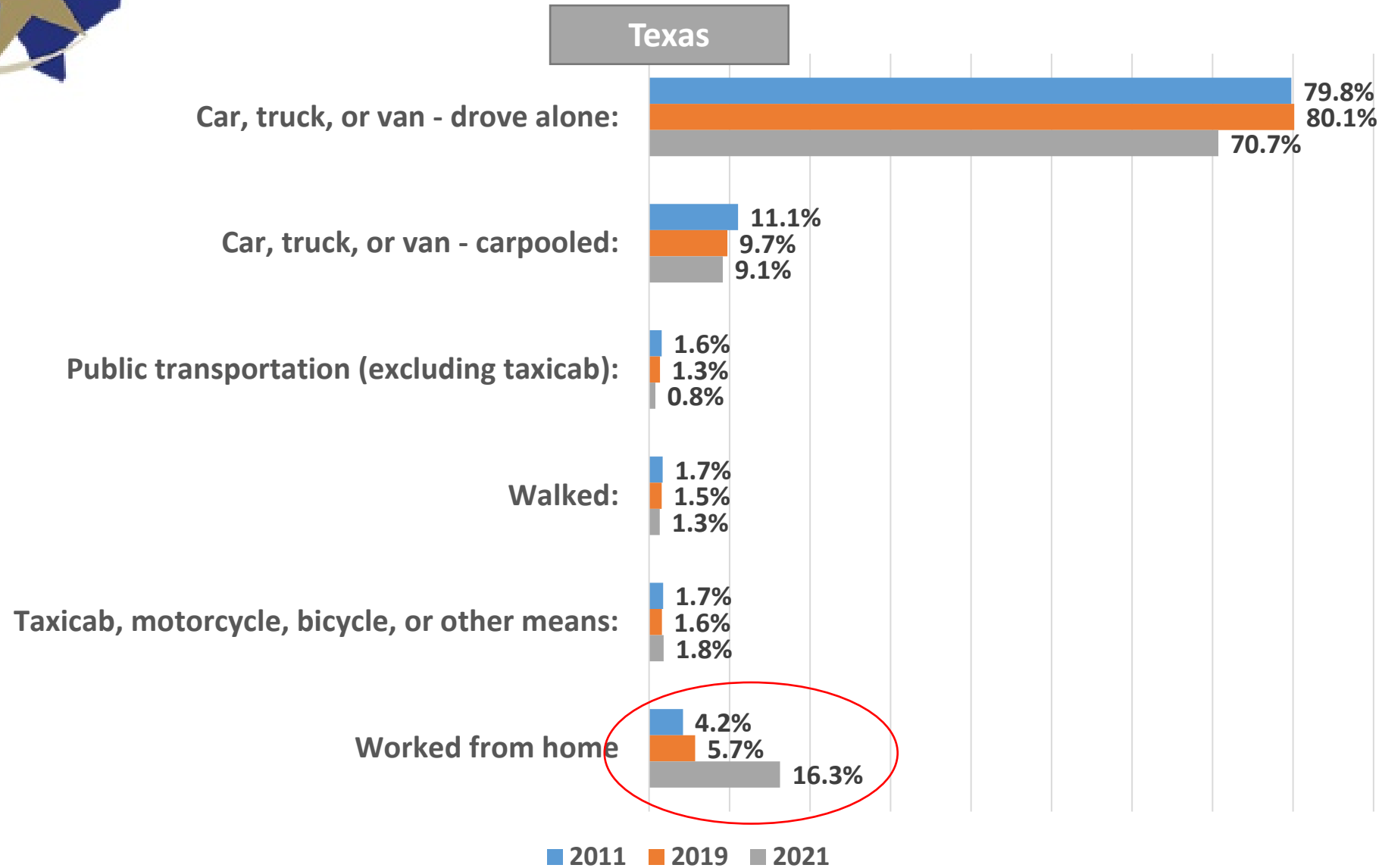
2021: 29.8

2011: 28.1





Means of Transportation, 2011, 2019, 2021





https://demographics.texas.gov/Data/Decennial/2020/#redistricting-tile

P.L. 94-171 Redistricting Data Summary

Public Law (P.L.) 94-171, enacted by Congress in December 1975, requires the Census Bureau to provide states the opportunity to identify the small area geography for which they need data in order to conduct legislative redistricting. The law also requires the U.S. Census Bureau to furnish tabulations of population to each state, including for those small areas the states have identified, within one year of Census day.

United States[®]
Census 2020 U.S. Census

Quick Links

- [Legacy Format Summary Files](#)
- [Technical Documentation - State](#)
- [Technical Documentation - National](#)
- [Data Maps \(pdf format\)](#)
- [more...](#)

TEXAS DEMOGRAPHIC CENTER **Tx Demographic Center**

Texas Area Data Files

Total Population, Housing Unit, and Group Quarter Data by Area

Select File

Voting Population Data by Area

Select File

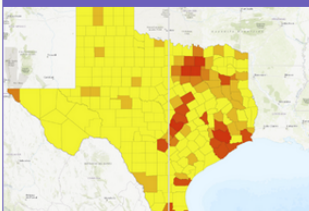
Visualizations

Interactive Data Tool



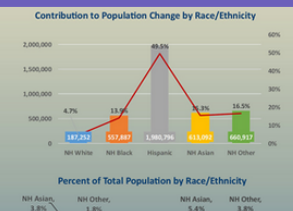
Redistricting Data for Texas Places, 2000-2020

Interactive Map



Redistricting Data for Texas, 2010-2020 Swipe Maps

Infographic



Who Contributed to Texas' Population Growth? 2010-2020

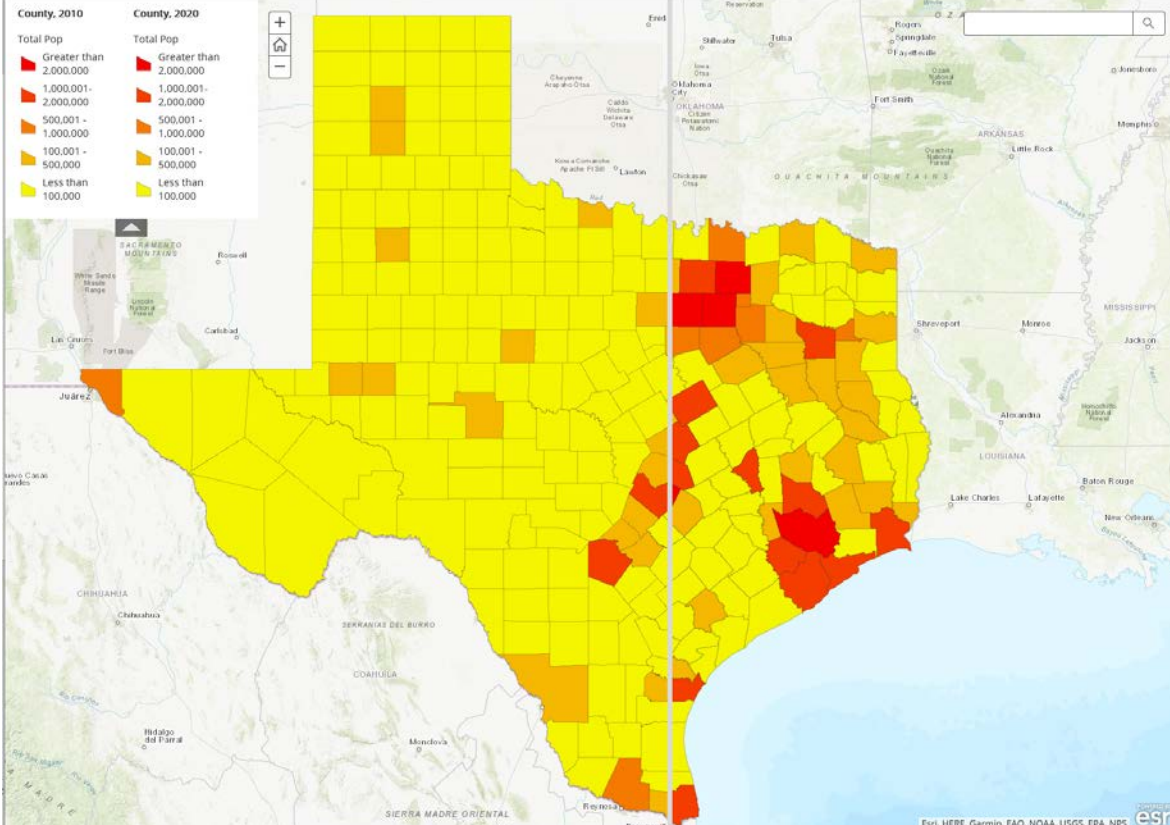
Redistricting Data for Texas, 2010-2020

Source: U.S. Census Bureau, Decennial Census P.L. 94-171 Redistricting Data.
Note: Swipe from left to right to highlight changes in population from 2010-2020.
Zoom in to see county, tract, block group and block level data. Click on the map to learn more.

Total Population | Percent Hispanic | Percent NH Black | Percent NH White | Percent NH Asian | Percent NH Other Race

Total Population, 2010-2020

Texas Counties, Census Tracts, Block Groups and Blocks





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