Demographic Characteristics and Trends in Texas

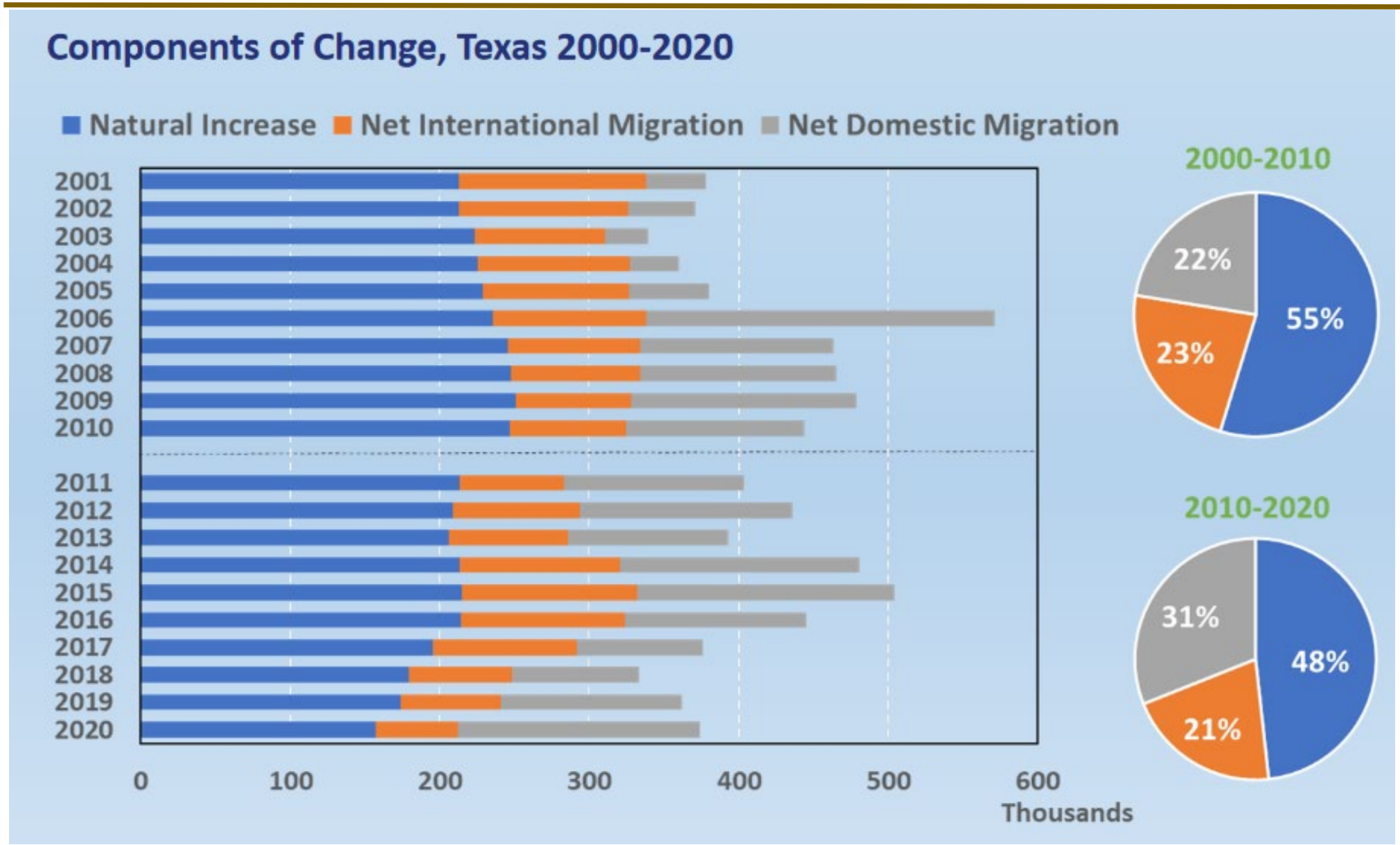
Texas Demographic Center Annual Conference
June 9, 2021

TEXAS DEMOGRAPHIC CENTER

Population Growth and Congressional Seat Change

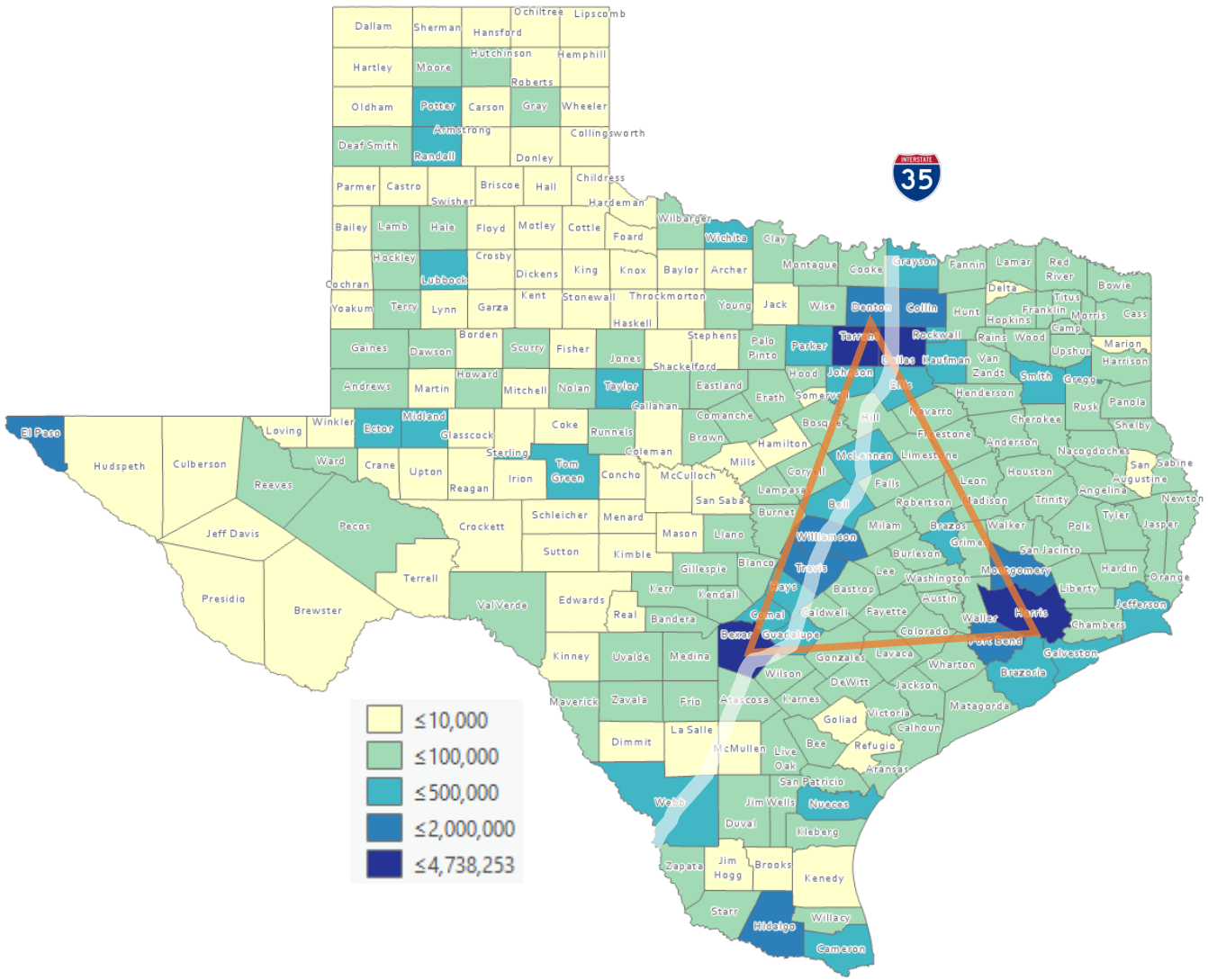
	2010 Population	2020 Population	Numeric Change 2010-2020	Percent Change 2010-2020	Congressional Seat Change
United States	308,745,538	331,449,281	22,703,743	7.4%	
Texas	**25,145,561**	**29,145,505**	**3,999,944**	**15.90%**	**2**
Florida	18,801,310	21,538,187	2,736,877	14.60%	1
North Carolina	9,535,483	10,439,388	903,905	9.50%	1
Colorado	5,029,196	5,773,714	744,518	14.80%	1
Oregon	3,831,074	4,237,256	406,182	10.60%	1
Montana	989,415	1,084,225	94,810	9.60%	1
California	37,253,956	39,538,223	2,284,267	6.10%	-1
New York	19,378,102	20,201,249	823,147	4.20%	-1
Pennsylvania	12,702,379	13,002,700	300,321	2.40%	-1
Ohio	11,536,504	11,799,448	262,944	2.30%	-1
Michigan	9,883,640	10,077,331	193,691	2.00%	-1
Illinois	12,830,632	12,812,508	-18,124	-0.10%	-1
West Virginia	1,852,994	1,793,716	-59,278	-3.20%	-1

Source: U.S. Census Bureau. 2010 and 2020 Census Count



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

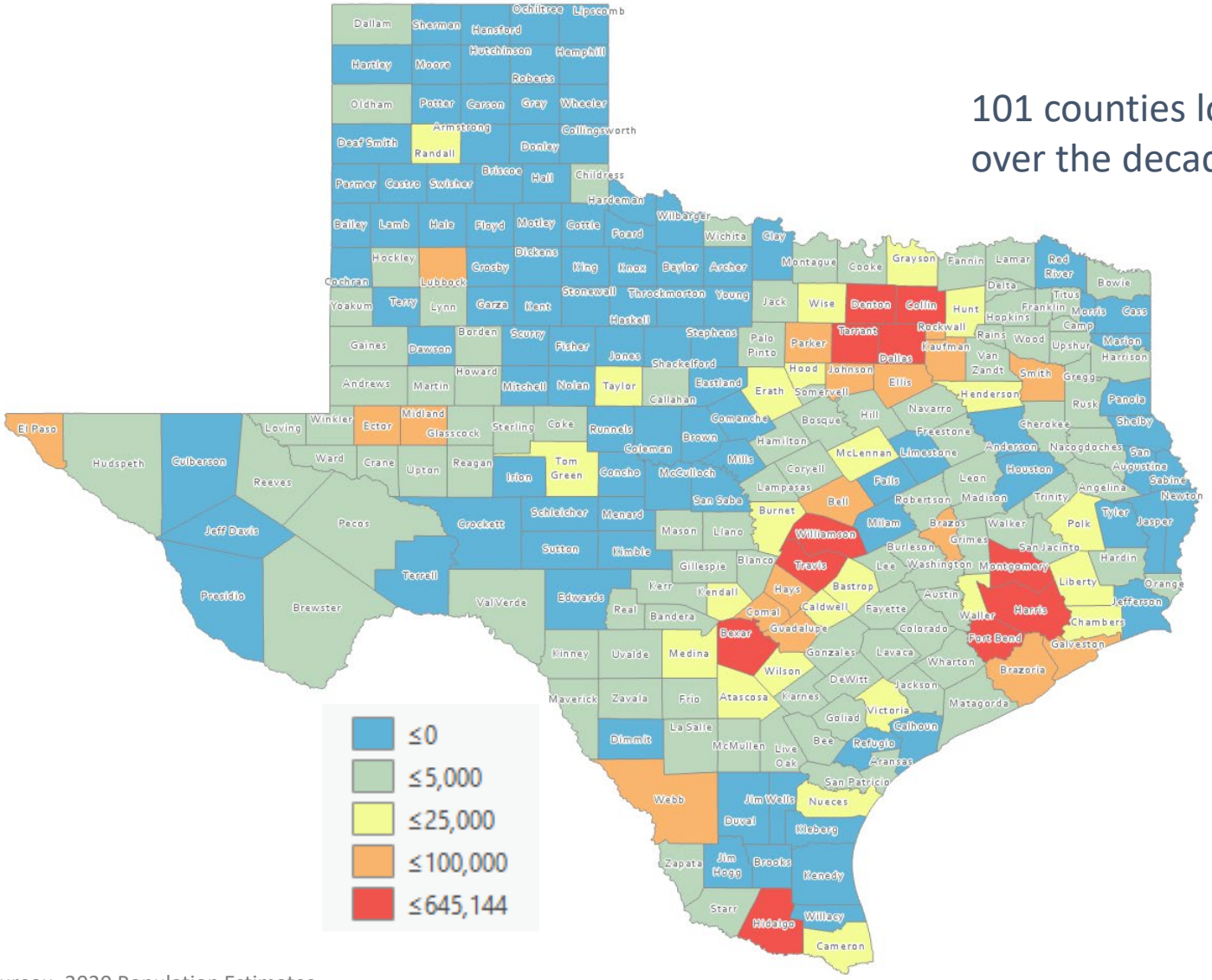
Estimated Population by County, Texas, 2020



Source: US Census Bureau, 2020 Population Estimates

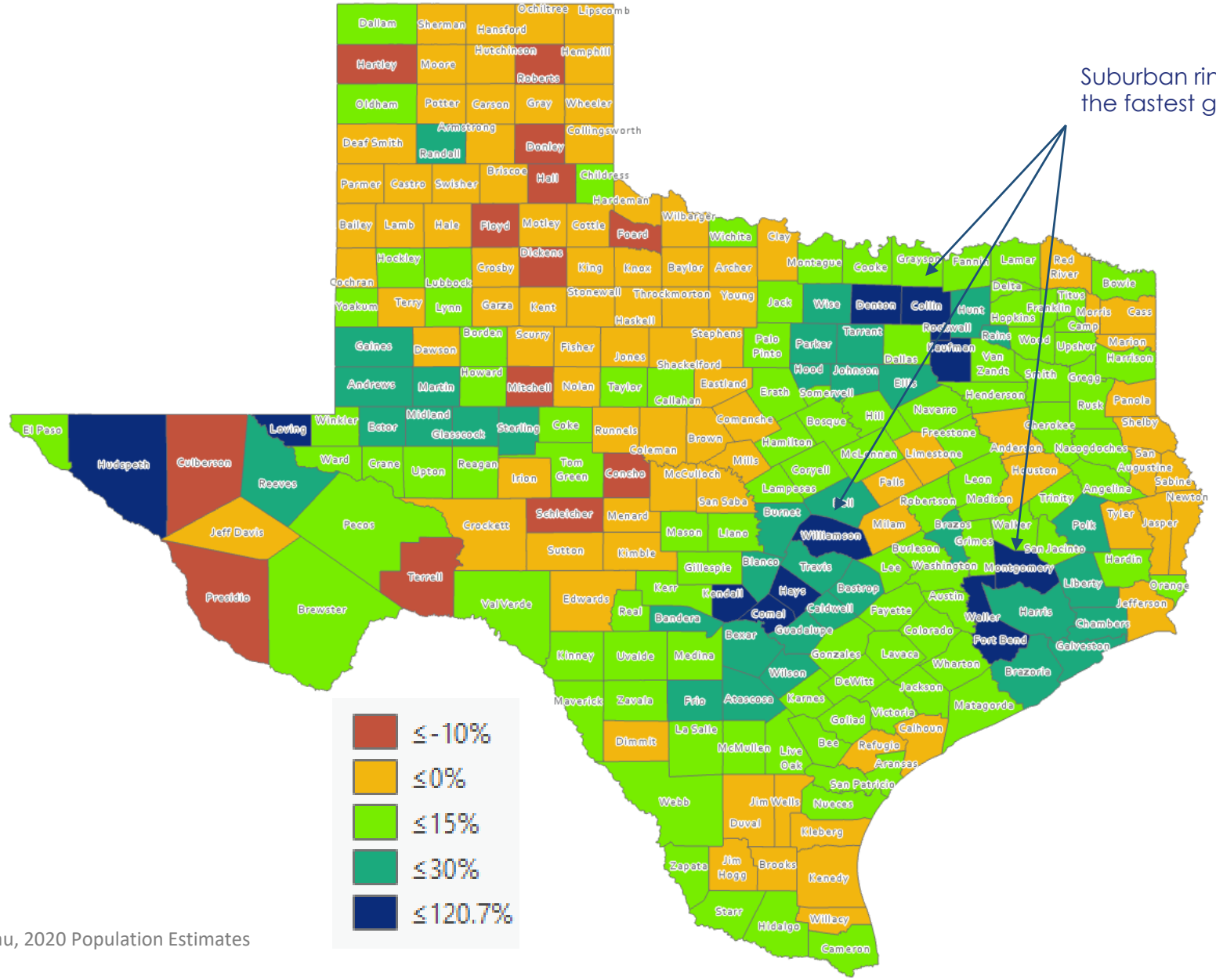
Estimated Numeric Change, Texas Counties, 2010-2020

101 counties lost population over the decade



Source: US Census Bureau, 2020 Population Estimates

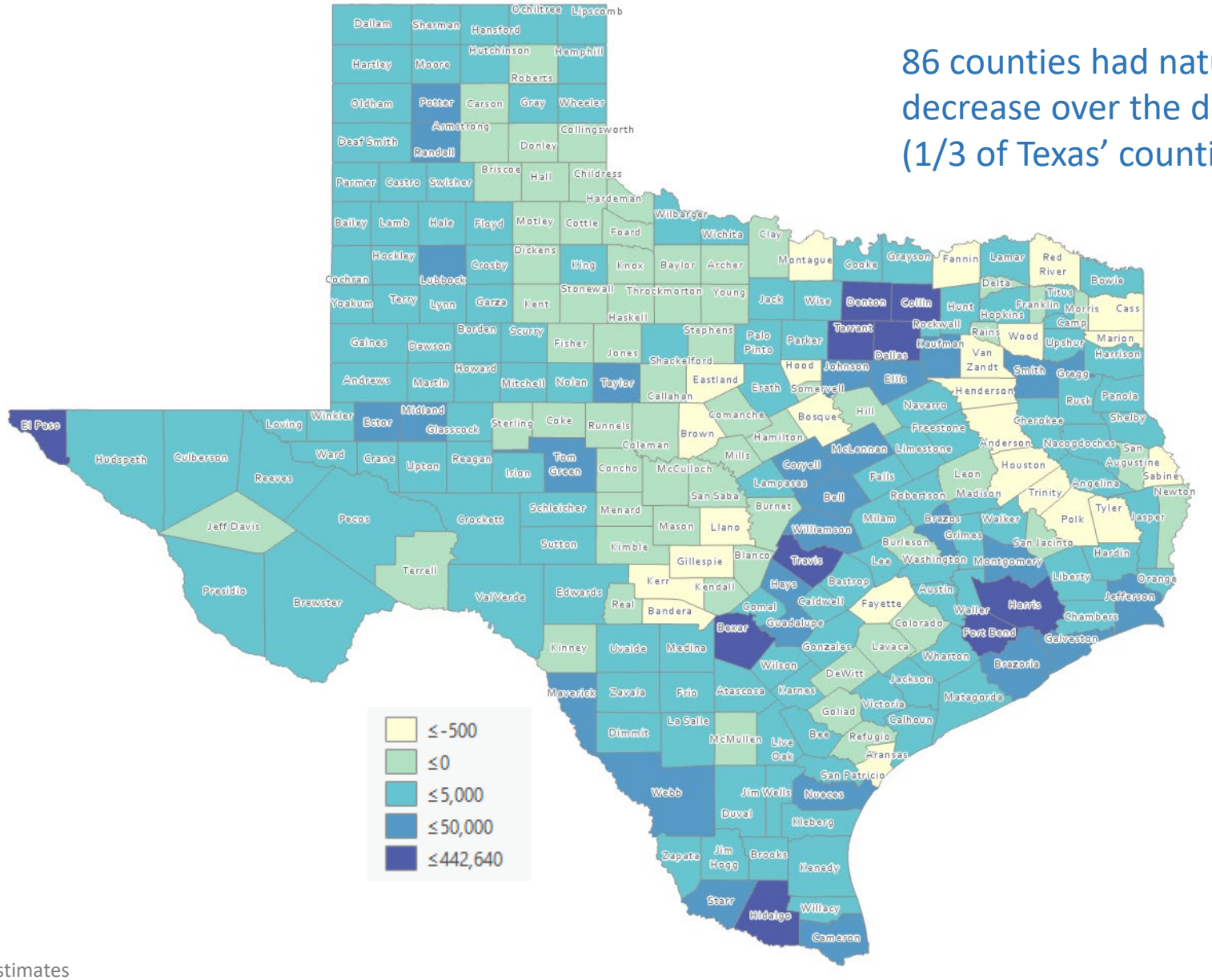
Estimated Percent Population Change, Texas Counties, 2010-2020



Source: U.S. Census Bureau, 2020 Population Estimates

Estimated Natural Increase (Decrease), Texas Counties, 2010-2020

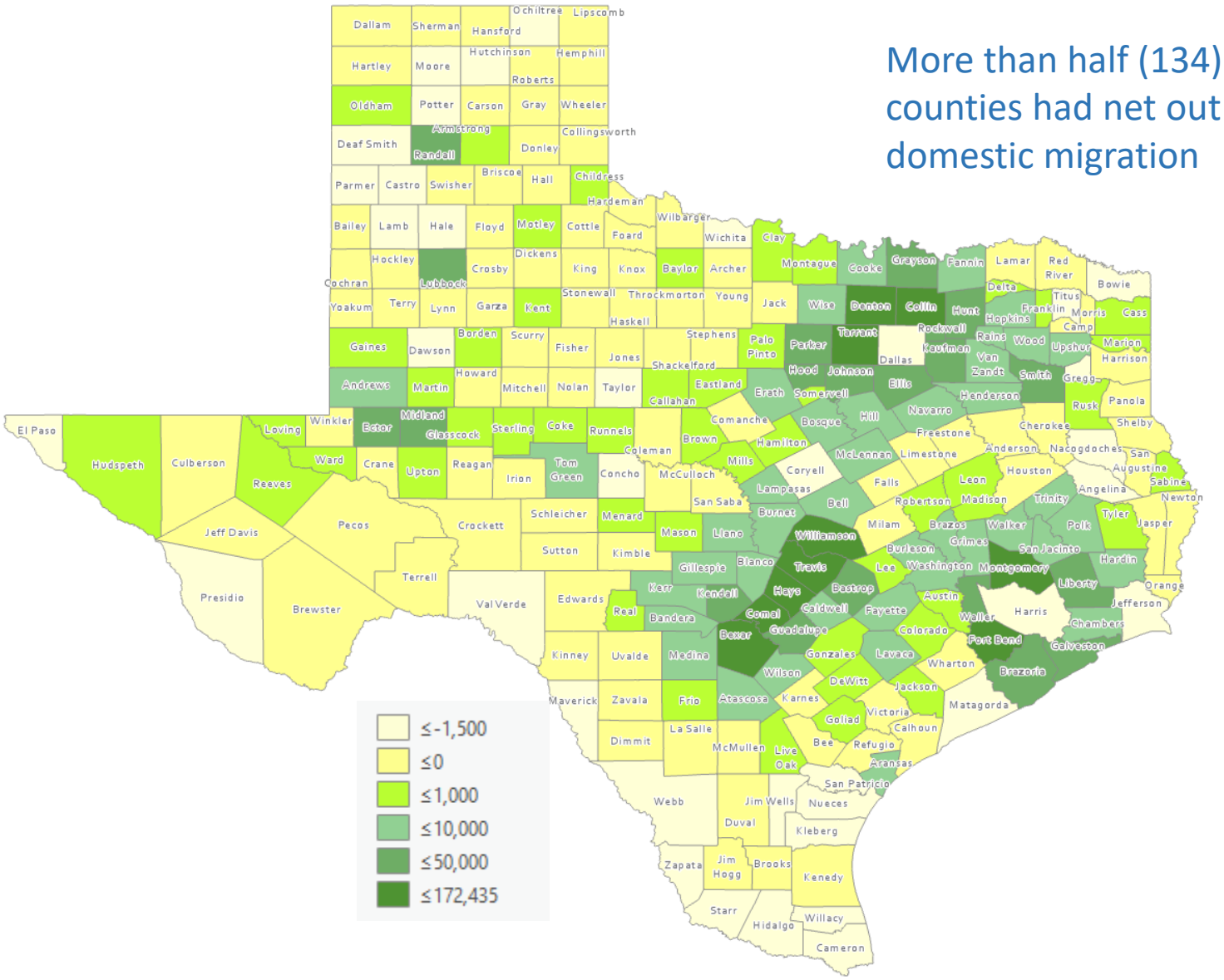
86 counties had natural decrease over the decade (1/3 of Texas' counties)



Source: US Census Bureau, 2020 Population Estimates

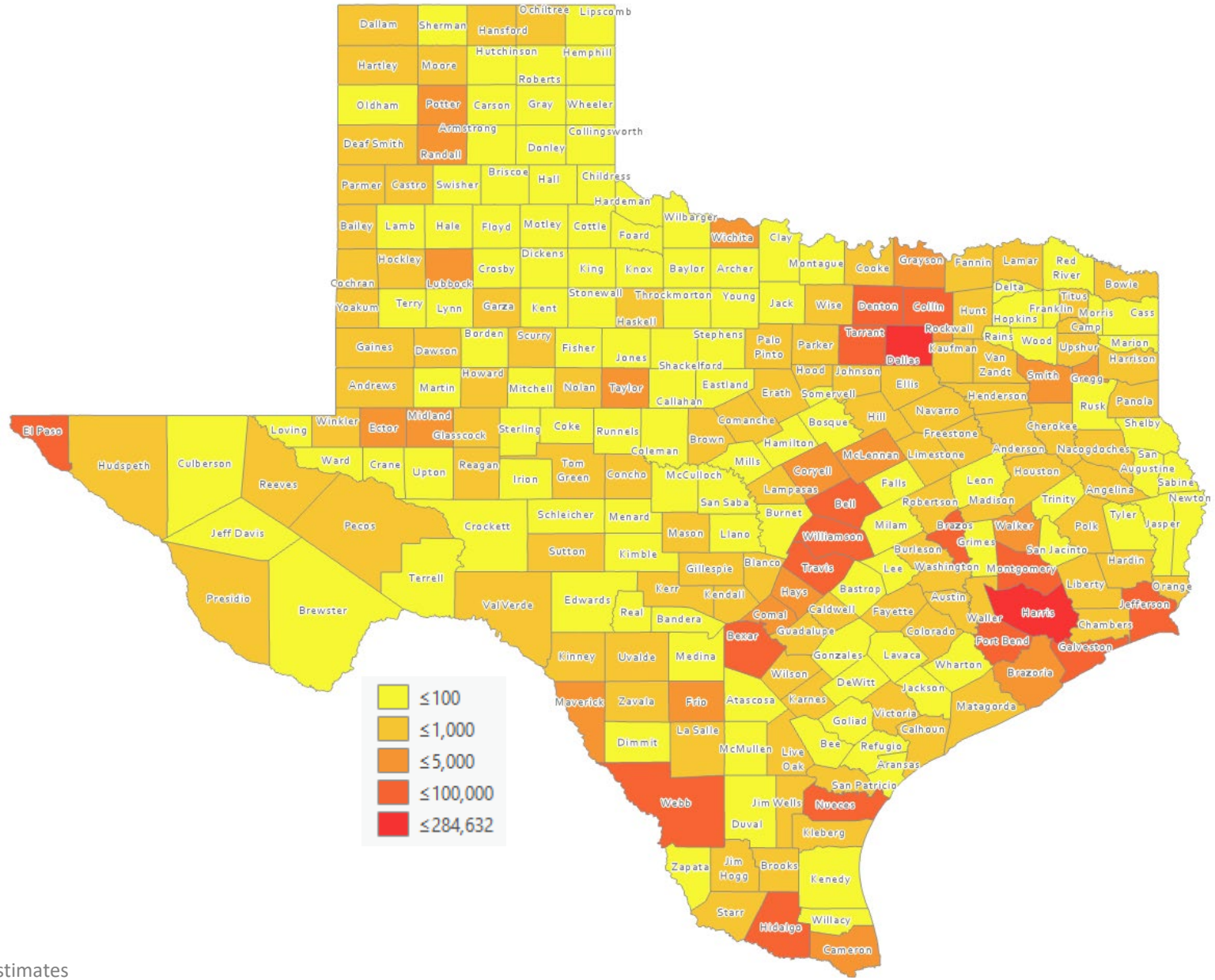
Estimated Population Change from Domestic Migration, Texas Counties, 2010-2020

More than half (134) of counties had net out domestic migration

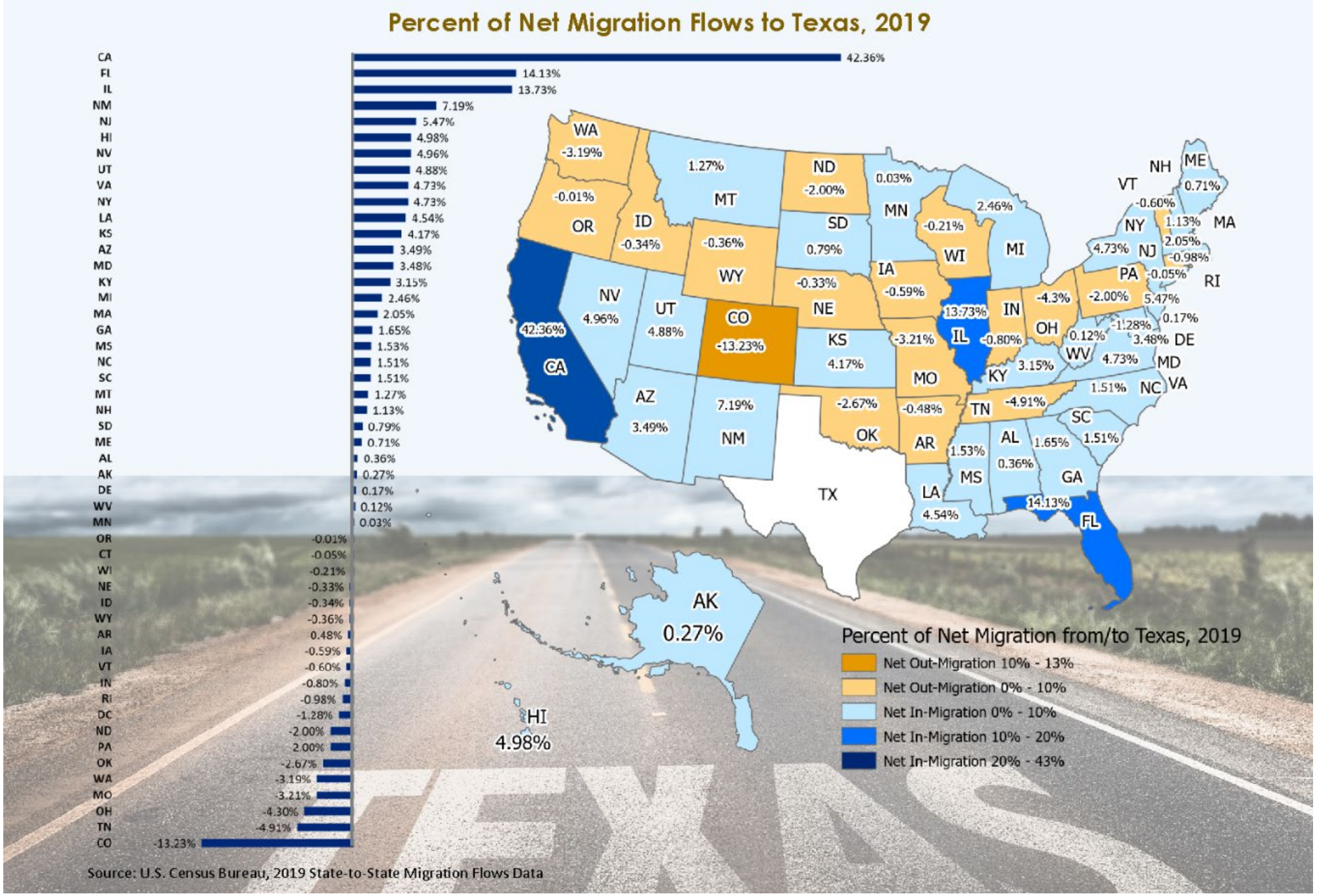


Source: US Census Bureau, 2020 Population Estimates

Estimated International Migrants, Texas Counties, 2010-2020

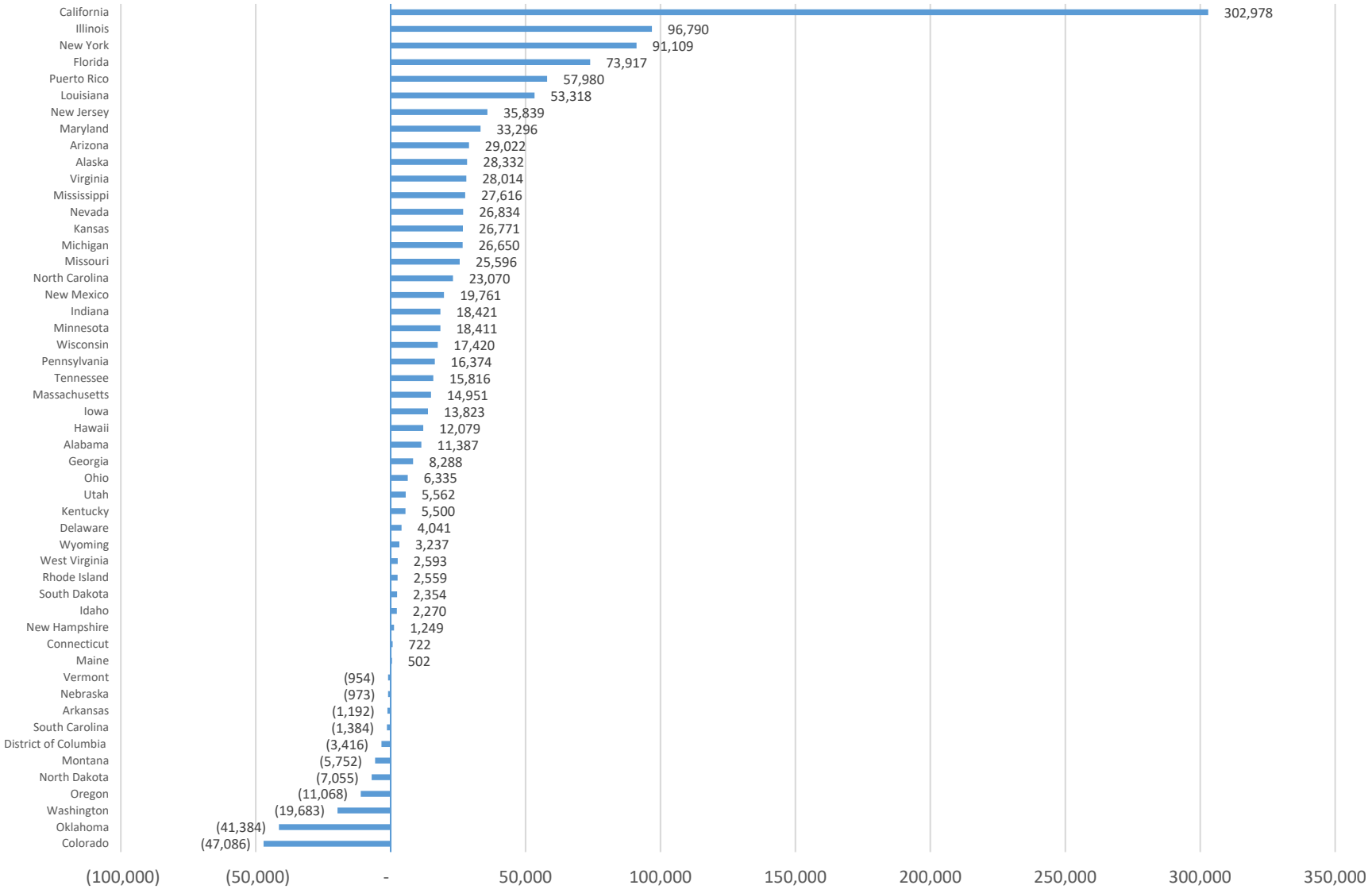


Source: US Census Bureau, 2020 Population Estimates



Source: U.S. Census Bureau, State to State Migration Flows, 2019; for infographic: https://demographics.texas.gov/Infographics/2020/TexasNetMigration

Estimated Net Domestic Migrants Between Texas and Other States, 2010-2019



Source: U.S. Census Bureau, State-to-State Migration Flows, 2010-2019

Top Counties for Numeric Growth in Texas, 2010-2020

County	US Rank	2020 Population Estimate	Population Change 2010-2020	Percent of Change from Natural Increase	Percent of Change from International Migration	Percent of Change from Domestic Migration
Harris	2	4,738,253	645,144	68.6%	44.1%	-12.7%
Bexar	5	2,026,823	312,042	46.1%	14.1%	39.9%
Tarrant	6	2,123,347	312,002	50.1%	19.7%	30.1%
Collin	8	1,072,069	291,175	23.8%	16.8%	59.4%
Travis	9	1,300,503	276,189	38.4%	19.6%	42.0%
Dallas	11	2,635,888	267,732	88.4%	44.2%	-32.6%
Denton	13	919,324	257,709	24.8%	8.9%	66.3%
Fort Bend	14	839,706	255,074	24.1%	19.1%	56.8%
Williamson	20	617,855	195,084	20.4%	5.6%	74.0%
Montgomery	23	626,351	170,611	20.4%	7.7%	71.9%
Hidalgo	50	875,200	100,466	113.9%	10.2%	-24.1%
Hays	56	241,365	84,387	16.7%	3.6%	79.7%

Source: US Census Bureau, 2020 Population Estimates

Top Counties for Percent Growth in Texas, 2010-2020*

County	US Rank	2019 Population Estimate	Population Change 2018-2019	Percent Population Change 2018-2019	Percent of Population Change from Natural Increase	Percent of Population Change from International Migration	Percent of Population Change from Domestic Migration
Hays	1	241,365	84,387	53.7%	16.7%	3.6%	79.7%
Comal	2	164,812	56,287	51.9%	5.9%	1.8%	92.3%
Williamson	6	617,855	195,084	46.2%	20.4%	5.6%	74.0%
Fort Bend	7	839,706	255,074	43.6%	24.1%	19.1%	56.8%
Rockwall	11	109,888	31,490	40.2%	14.9%	3.4%	81.7%
Denton	13	919,324	257,709	38.9%	24.8%	8.9%	66.3%
Kaufman	15	143,198	39,846	38.6%	17.3%	1.4%	81.2%
Montgomery	16	626,351	170,611	37.4%	20.4%	7.7%	71.9%
Collin	17	1,072,069	291,175	37.2%	23.8%	16.8%	59.4%
Waller	22	57,452	14,133	32.7%	22.7%	2.9%	74.4%
Midland	29	177,863	40,976	29.9%	42.6%	9.0%	48.3%
Guadalupe	31	170,608	39,086	29.7%	19.9%	2.1%	78.0%
Ellis	35	191,760	42,111	28.1%	21.8%	2.1%	76.1%
Travis	43	1,300,503	276,189	27.0%	38.4%	19.6%	42.0%
Hood	60	63,527	12,366	24.2%	-7.2%	2.8%	104.4%
Bastrop	68	91,601	17,371	23.4%	19.6%	-0.3%	80.7%

Source: US Census Bureau, 2020 Population Estimates

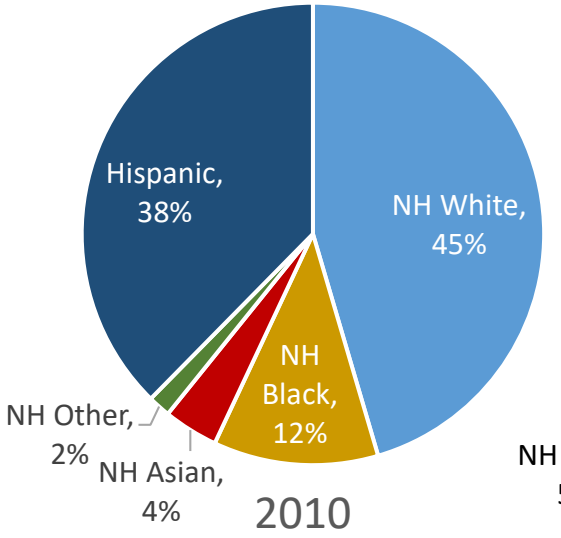
*Among counties with populations of 50,000 or more in 2020

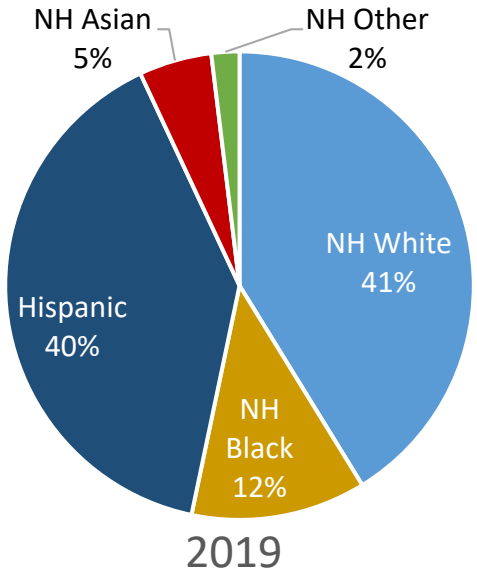
Top 15 Metros in Numeric Growth, 2010-2019

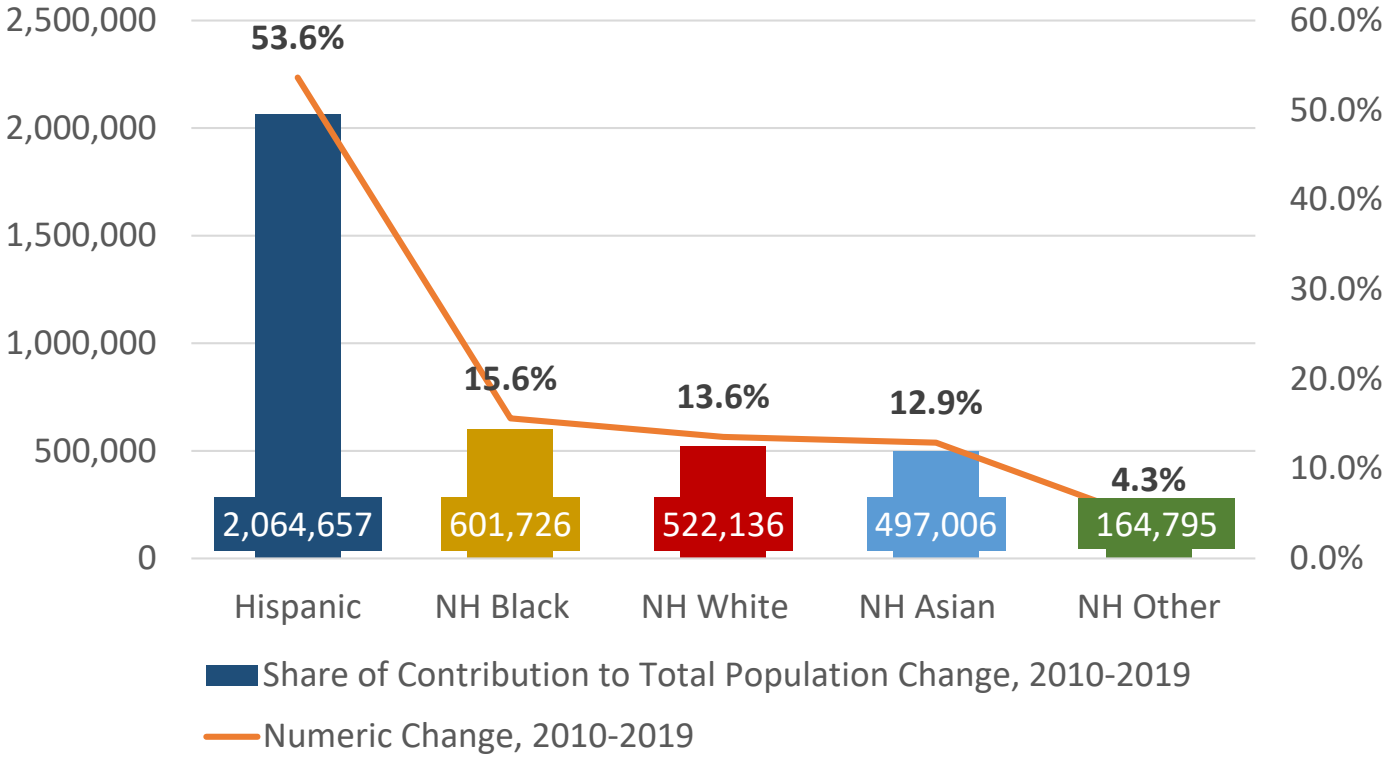
Rank	Name	April 1, 2010	July 1, 2018	July 1, 2019	Numeric Change	Percent Change
1	**Dallas-Fort Worth-Arlington, TX**	**6,366,537**	**7,455,756**	**7,573,136**	**1,206,599**	**19.0**
2	**Houston-The Woodlands-Sugar Land, TX**	**5,920,487**	**4,849,209**	**7,066,141**	**1,145,654**	**19.4**
3	Phoenix-Mesa-Chandler, AZ	4,193,129	4,849,209	4,948,203	755,074	18.0
4	Atlanta-Sandy Springs-Alpharetta, GA	5,286,718	6,976,147	6,020,364	733,646	13.9
5	Washington-Arlington-Alexandria, DC-VA-MD-WV	5,649,688	5,945,303	6,280,487	630,799	11.2
6	Miami-Fort Lauderdale-Pompano Beach, FL	5,566,274	6,143,837	6,166,488	600,214	10.8
7	Seattle-Tacoma-Bellevue, WA	3,439,808	3,935,179	3,979,845	540,037	15.7
8	**Austin-Round Rock-Georgetown, TX**	**1,716,323**	**2,165,497**	**2,227,083**	**510,760**	**29.8**
9	Orlando-Kissimmee-Sanford, FL	2,134,399	2,574,838	2,608,147	473,748	22.2
10	Riverside-San Bernardino-Ontario, CA	4,224,948	4,612,542	4,650,631	425,683	10.1
11	Denver-Aurora-Lakewood, CO	2,543,608	2,931,665	2,967,239	423,631	16.7
12	Tampa-St Petersburg-Clearwater, FL	2,783,485	3,154,649	3,194,831	411,346	14.8
13	**San Antonio-New Braunfels, TX**	**2,142,520**	**2,512,379**	**2,550,960**	**408,440**	**19.1**
14	San Francisco-Oakland-Berkeley, CA	4,335,593	4,726,314	4,731,803	396,210	9.1
15	Charlotte-Concord-Gastonia, NC-SC	2,243,963	2,592,950	2,636,883	392,920	17.5

Source: US Census Bureau, 2019 Vintage Population Estimates

Race/Ethnic Composition, Texas, 2010-2019



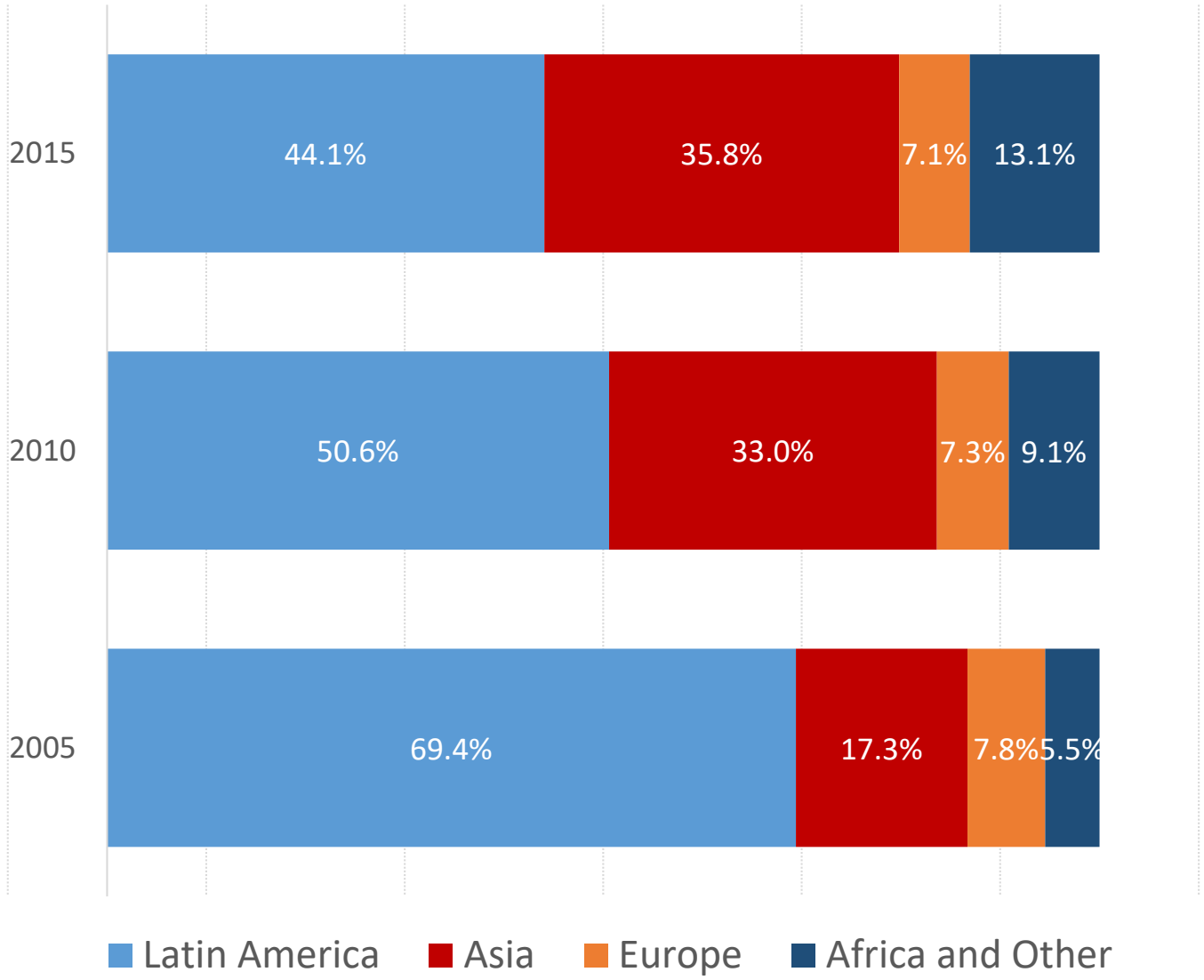




86.4% of growth has been from minority groups

Source: US Census Bureau 2019 Population Estimates

Annual Shares of Recent Immigrants to Texas by World Area of Birth, 2005-2015



Estimated number of international migrants to Texas

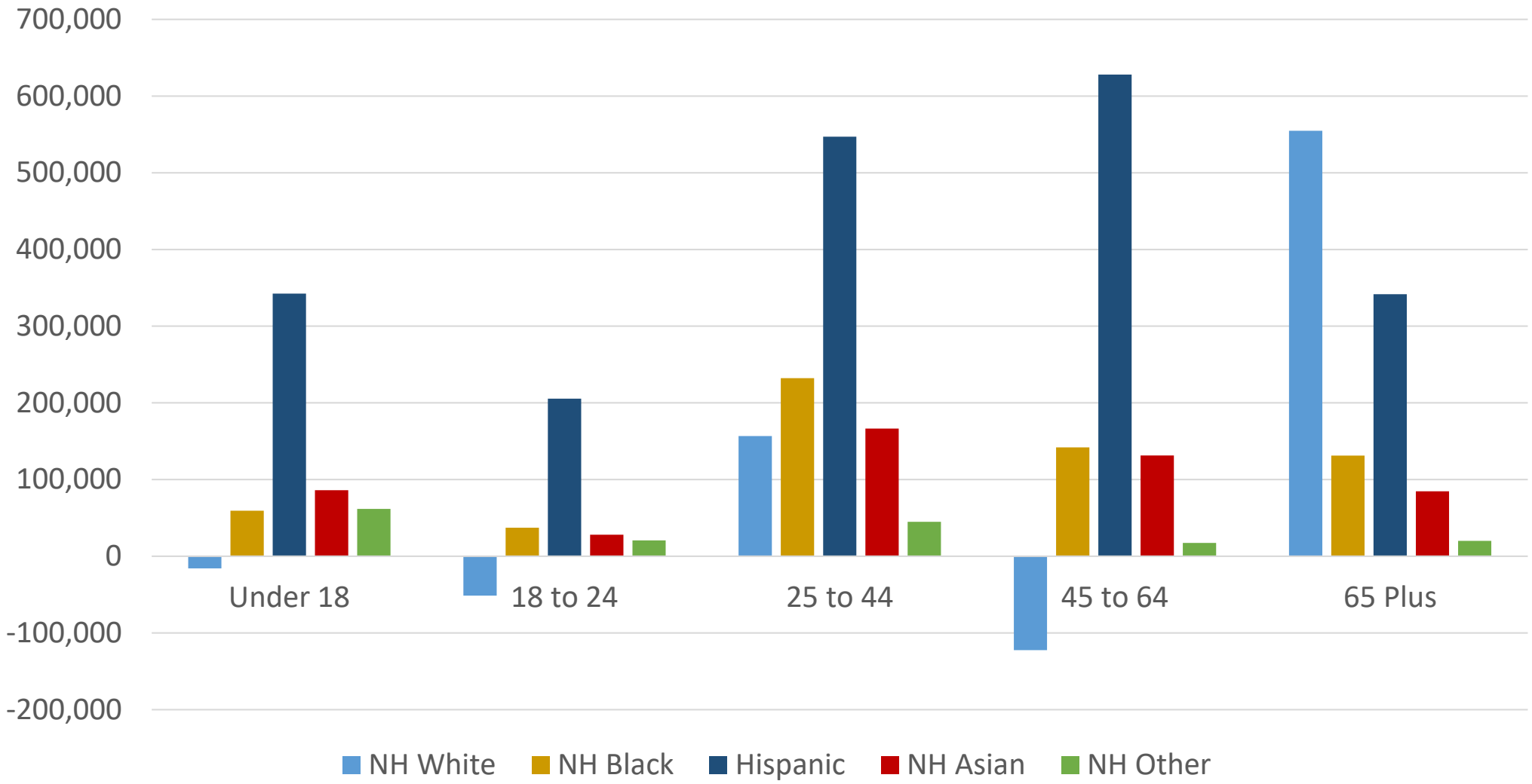
101,588

77,702

98,194

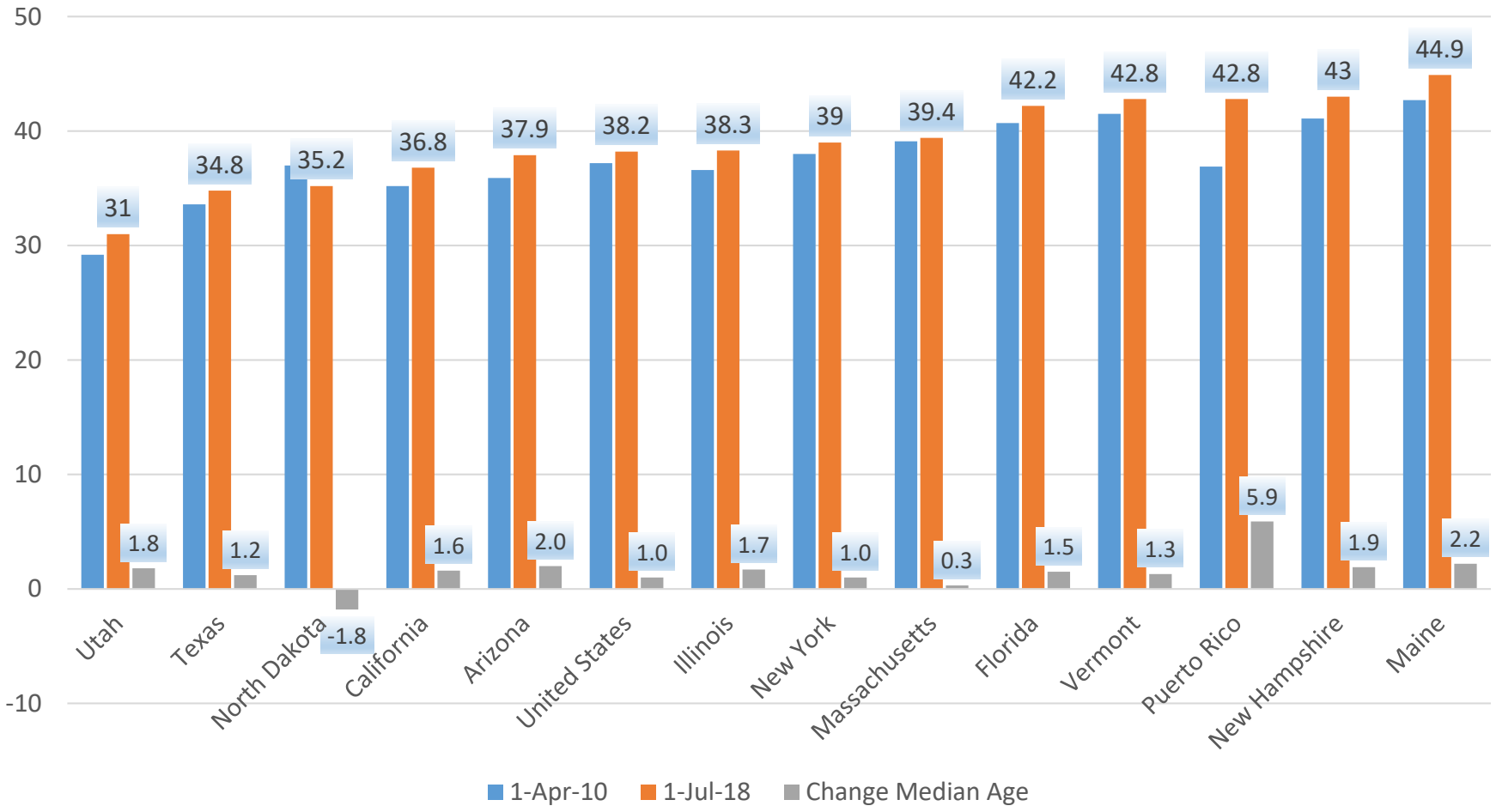
Source: US Census Bureau, American Community Survey, 1-Year PUMS

Numeric Change in Age Group by Race/Ethnicity, Texas, 2010-2019

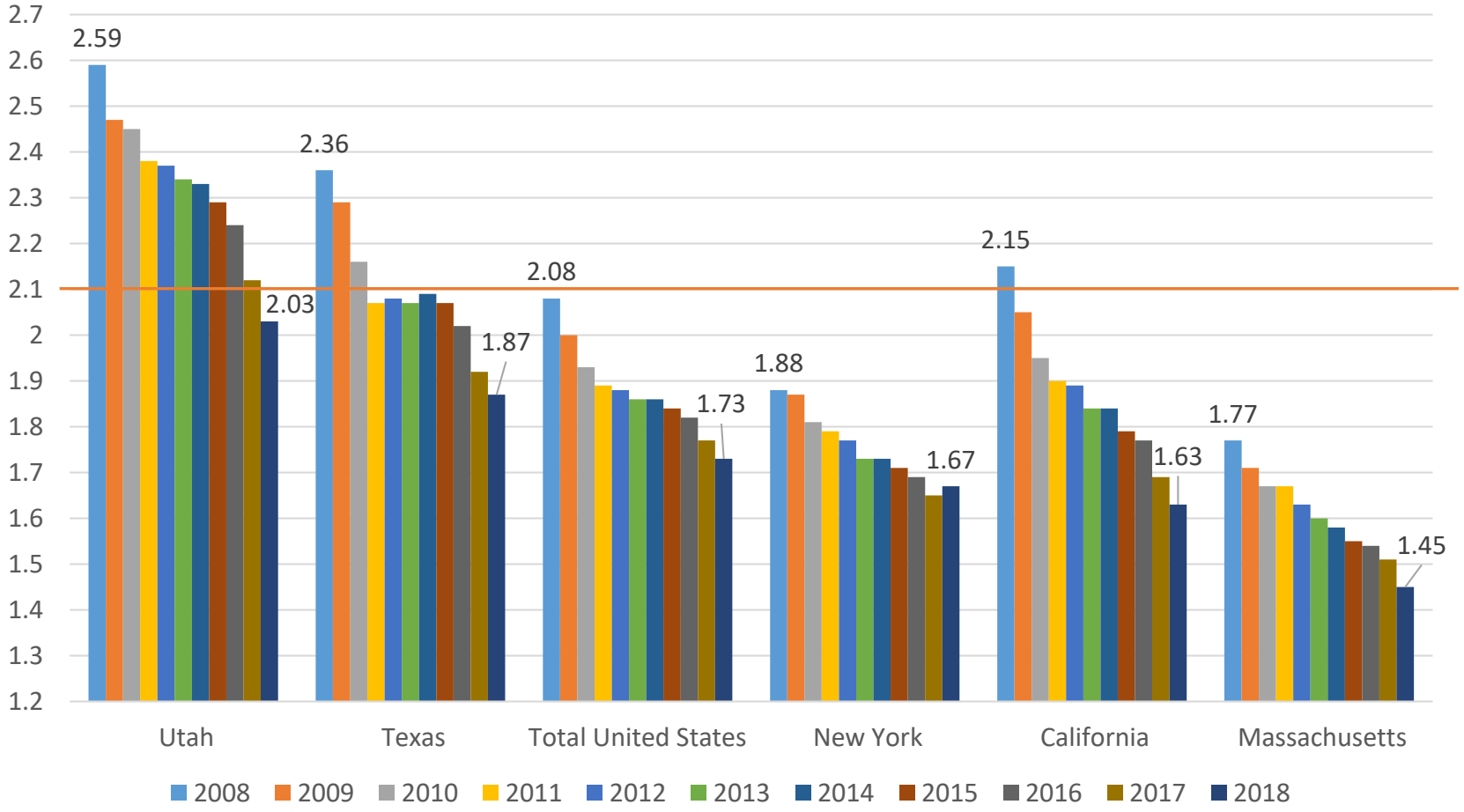


Source: US Census Bureau 2019 Population Estimates

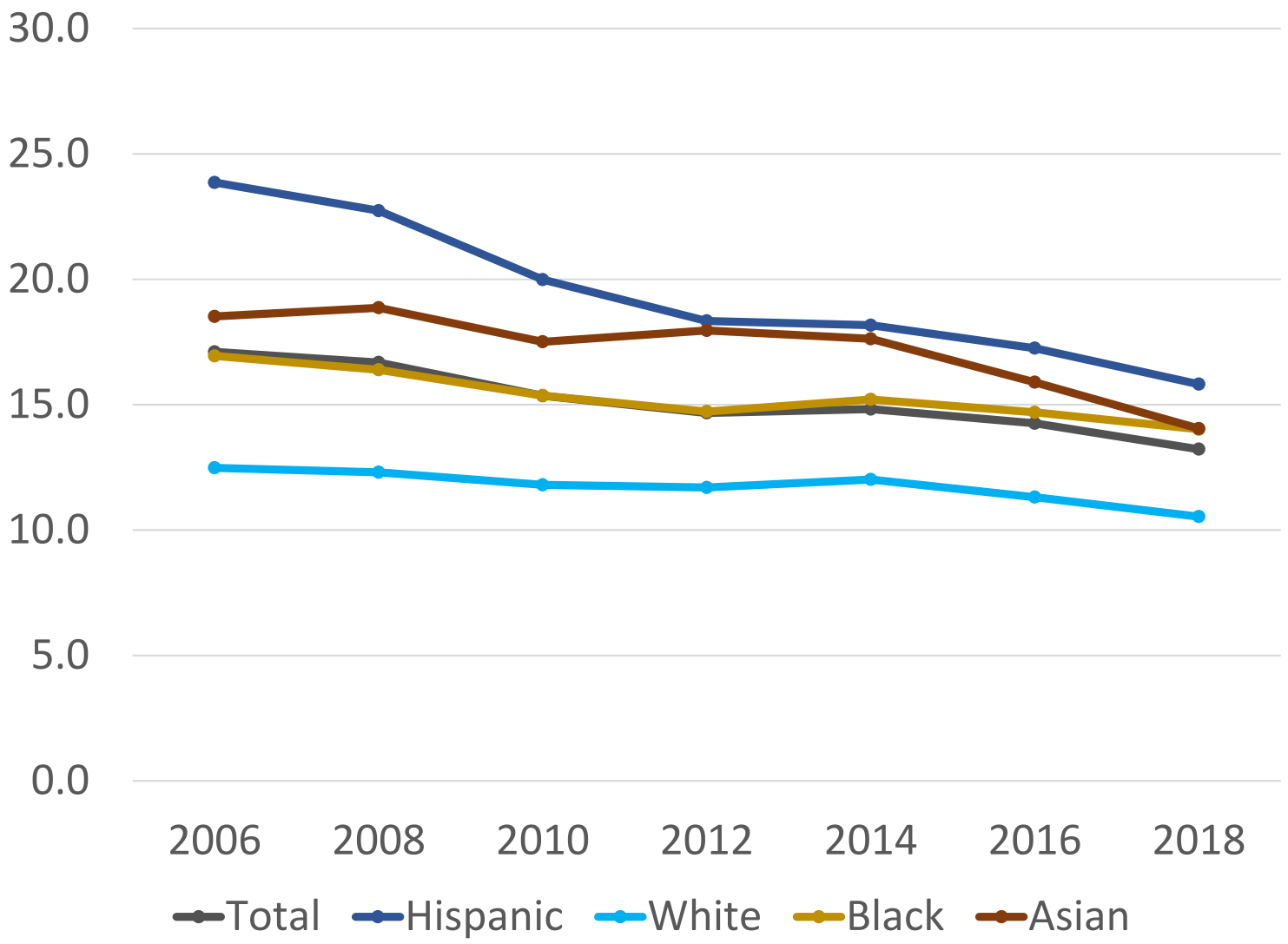
Median Age and Change for Select States and the US, 2010 and 2018



Total Fertility Rate for Select States, 2008-2018

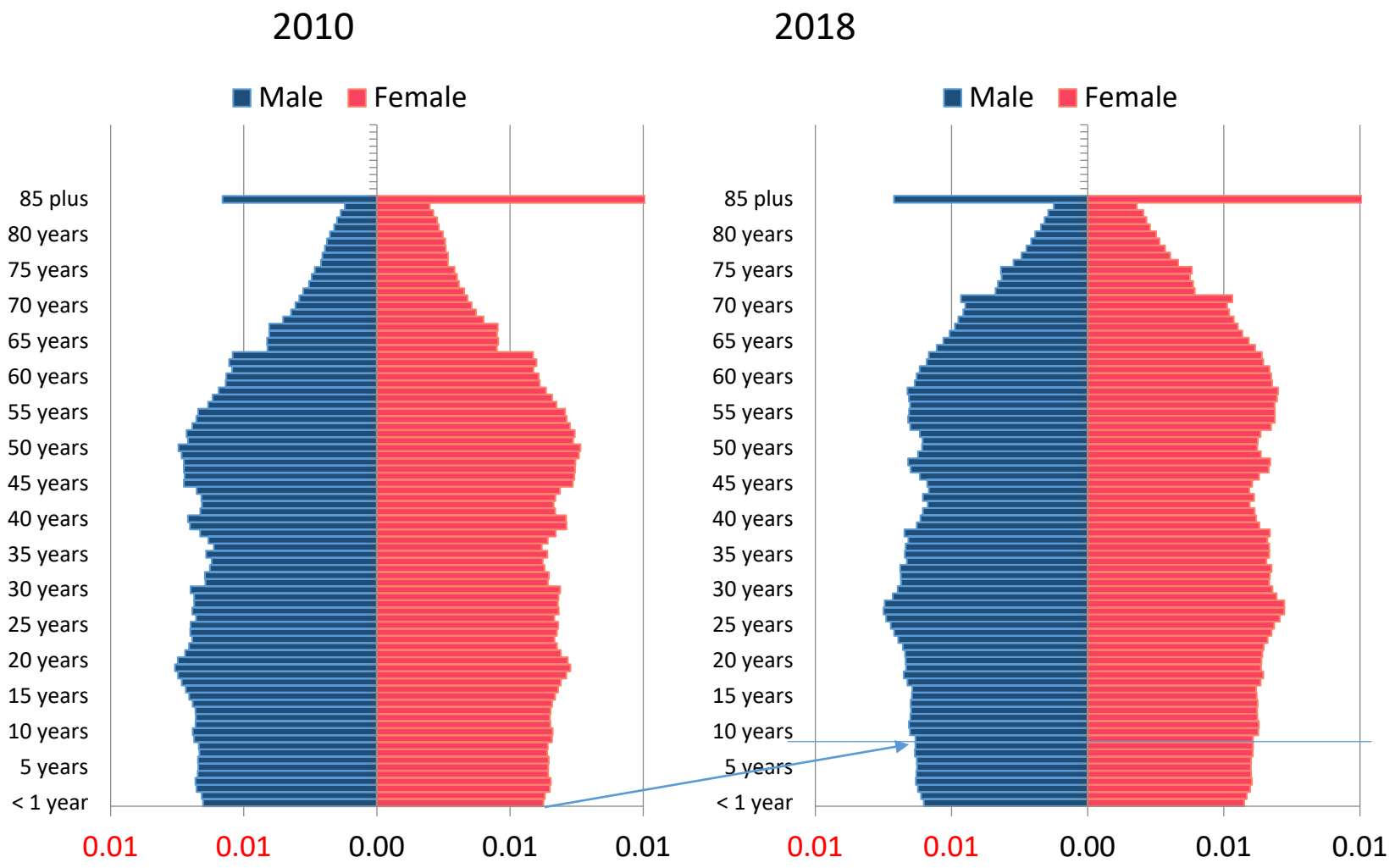


Crude Birth Rates by Race/Ethnicity, Texas, 2006-2018



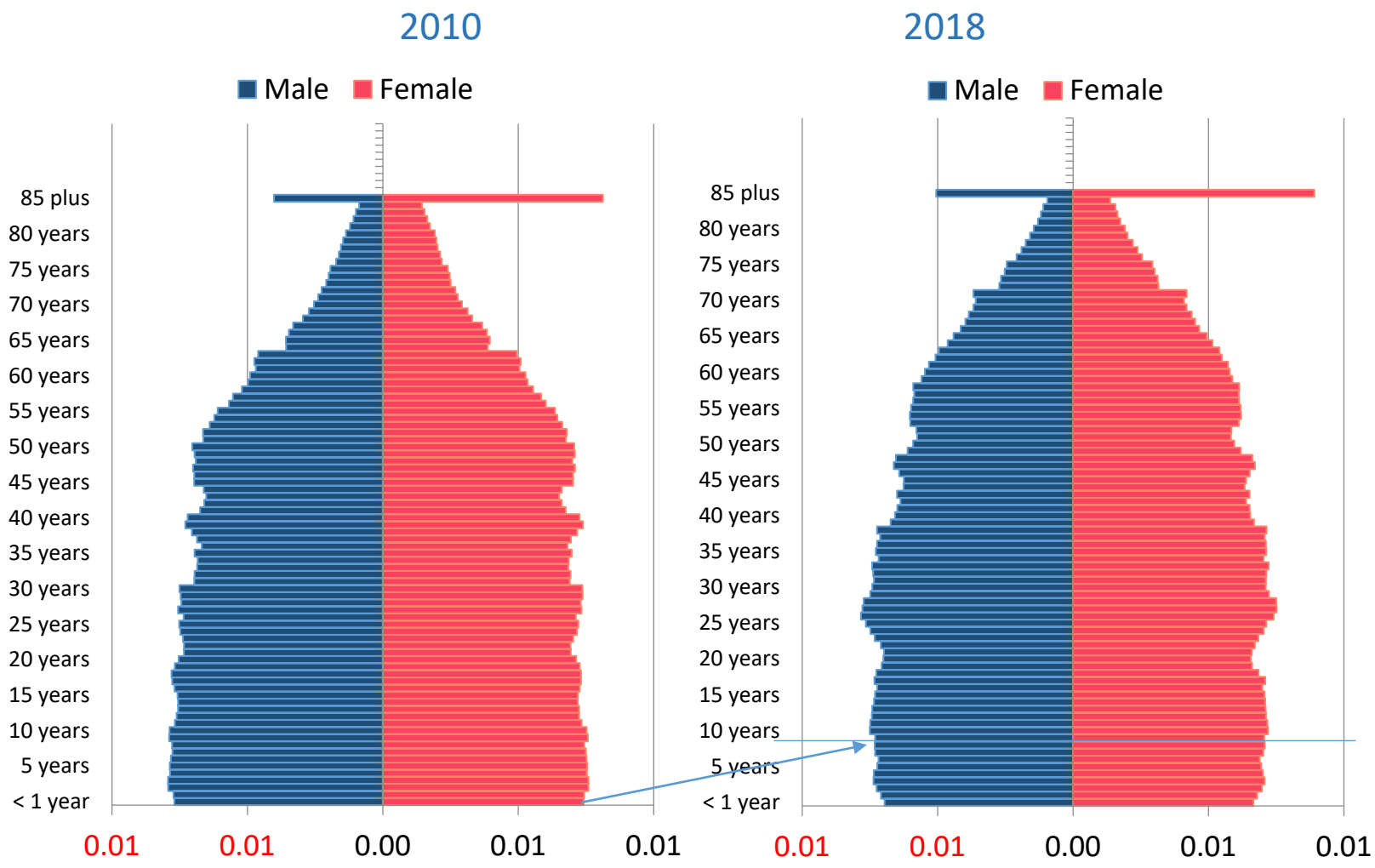
Source: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics Report

US Population Pyramid, 2010 and 2018



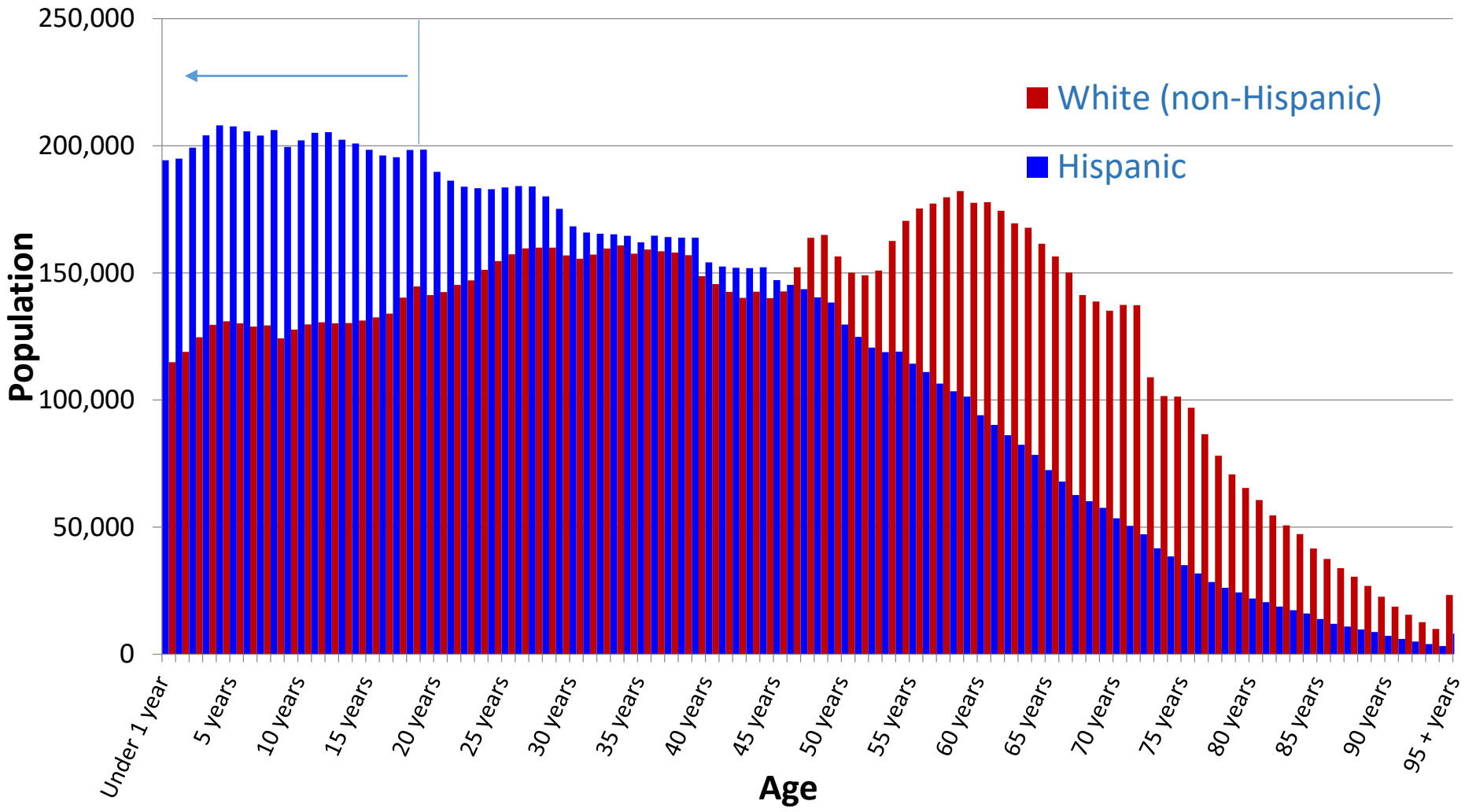
Source: US Census Bureau, 2018 Population Estimates

Texas Population Pyramid, 2010 and 2018



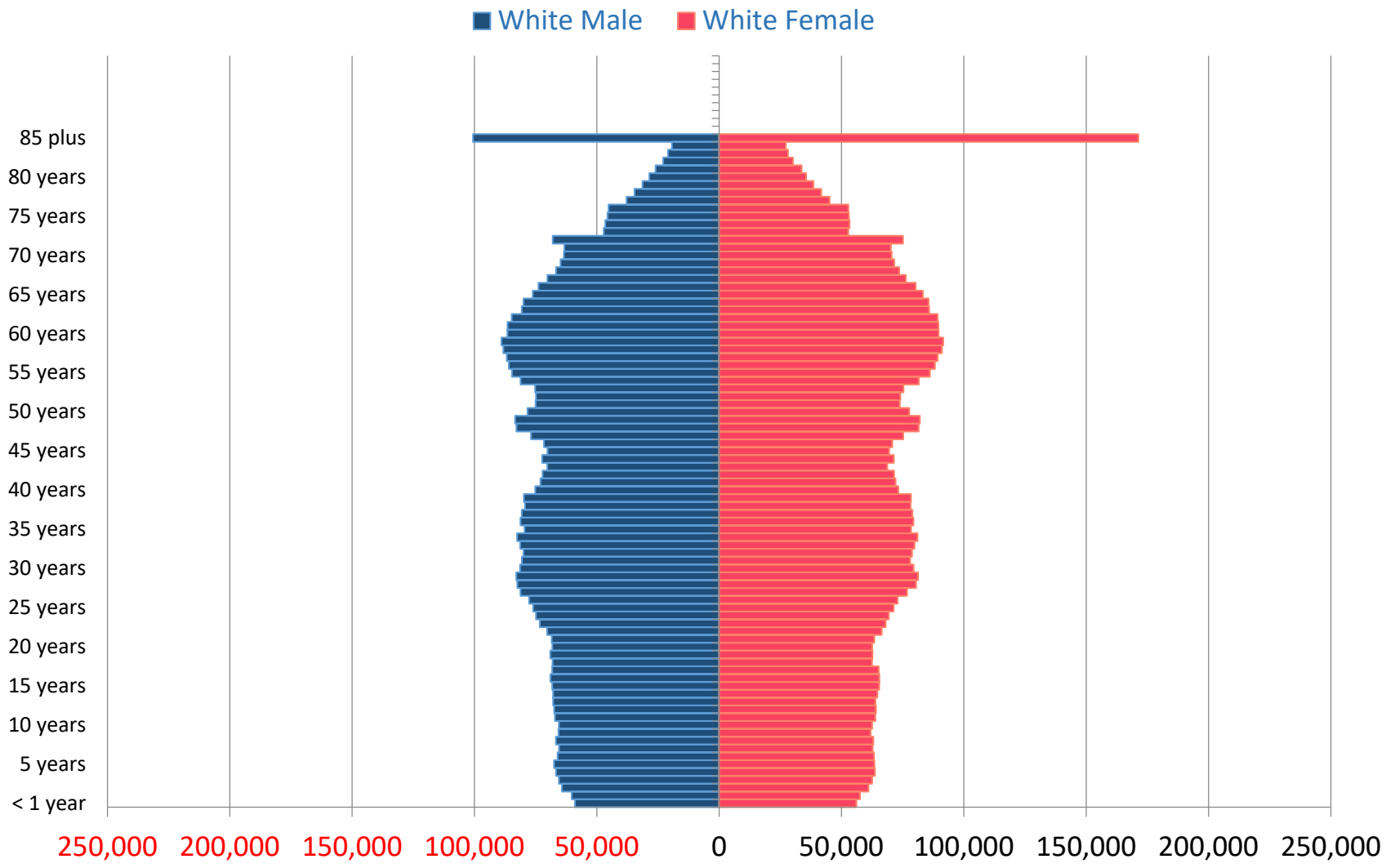
Source: US Census Bureau, 2018 Population Estimates

Texas White (non-Hispanic) and Hispanic Populations by Age, 2019



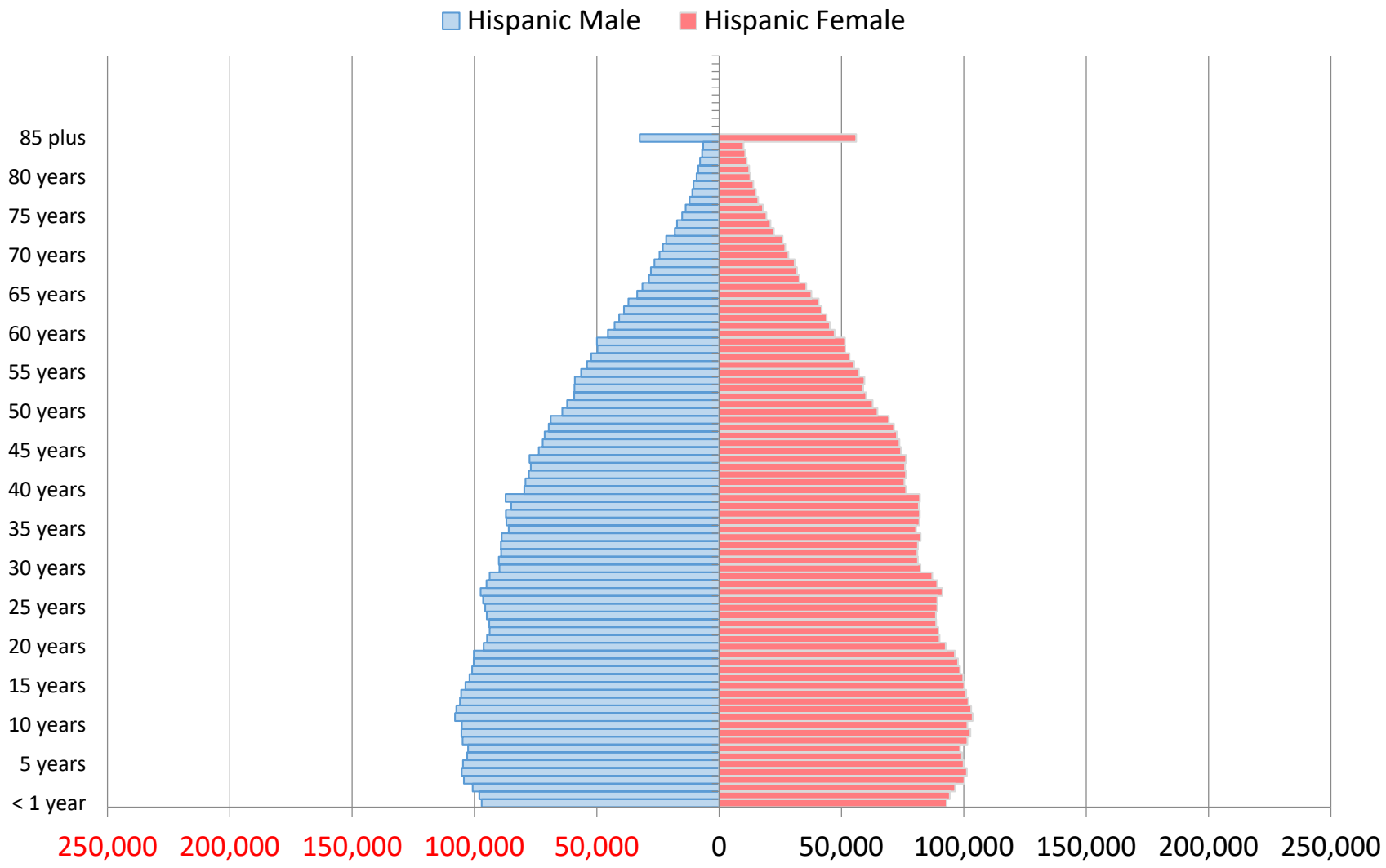
Source: Texas Demographic Center, 2018 Population Estimates

Texas Population Pyramid by Race/Ethnicity, 2019



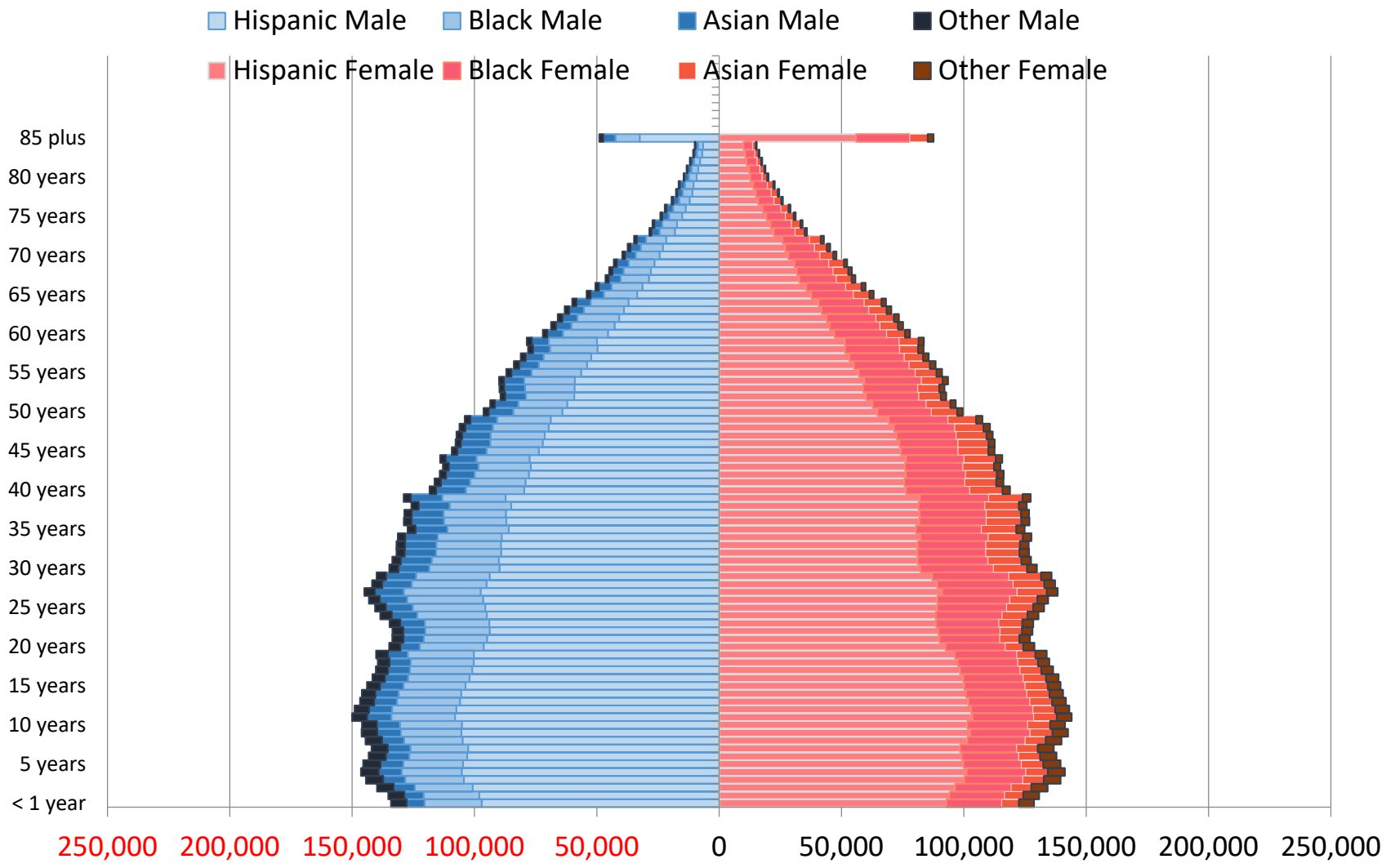
Source: US Census Bureau, 2019 Population Estimates

Texas Population Pyramid by Race/Ethnicity, 2019



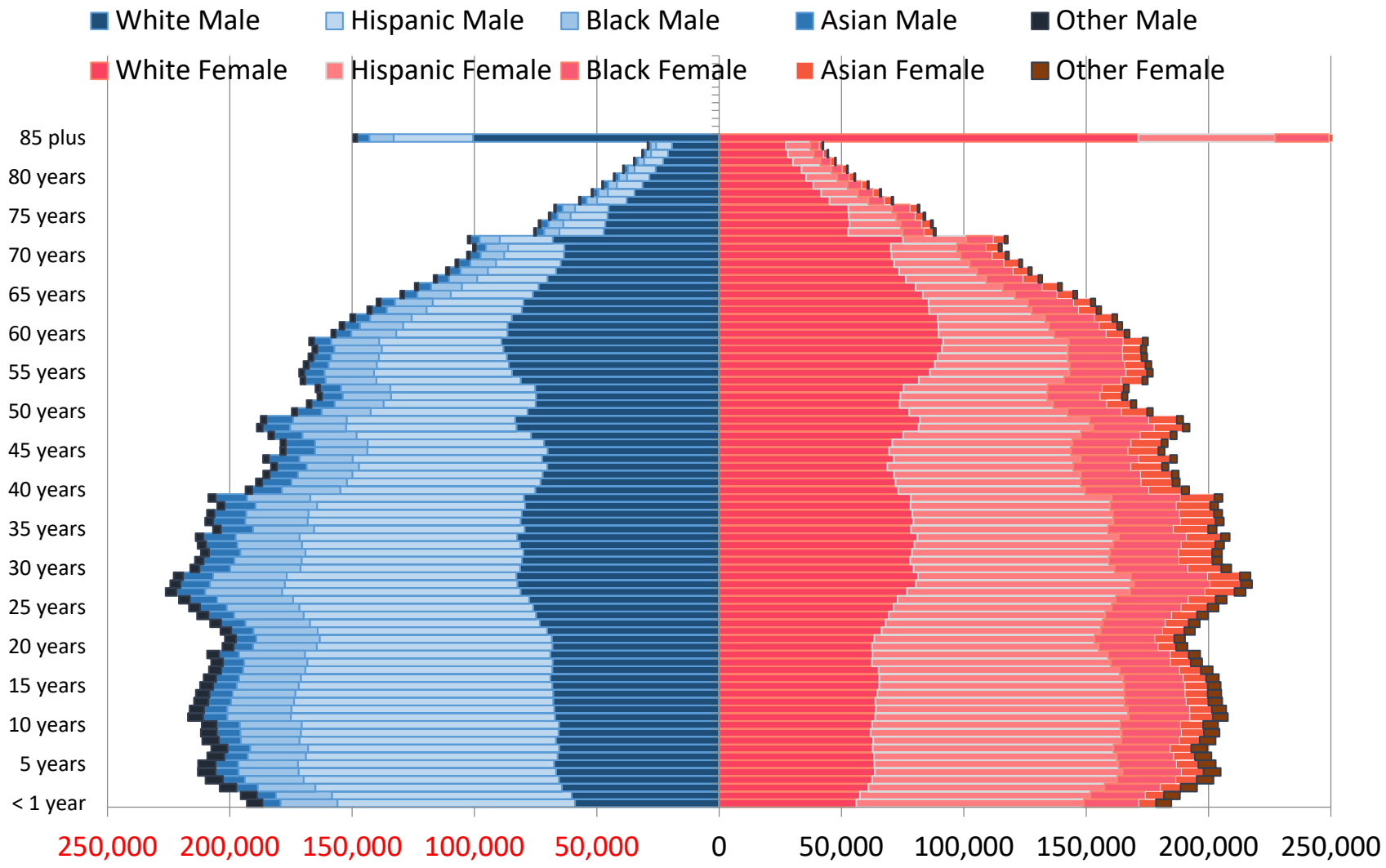
Source: US Census Bureau, 2019 Population Estimates

Texas Population Pyramid by Race/Ethnicity, 2019



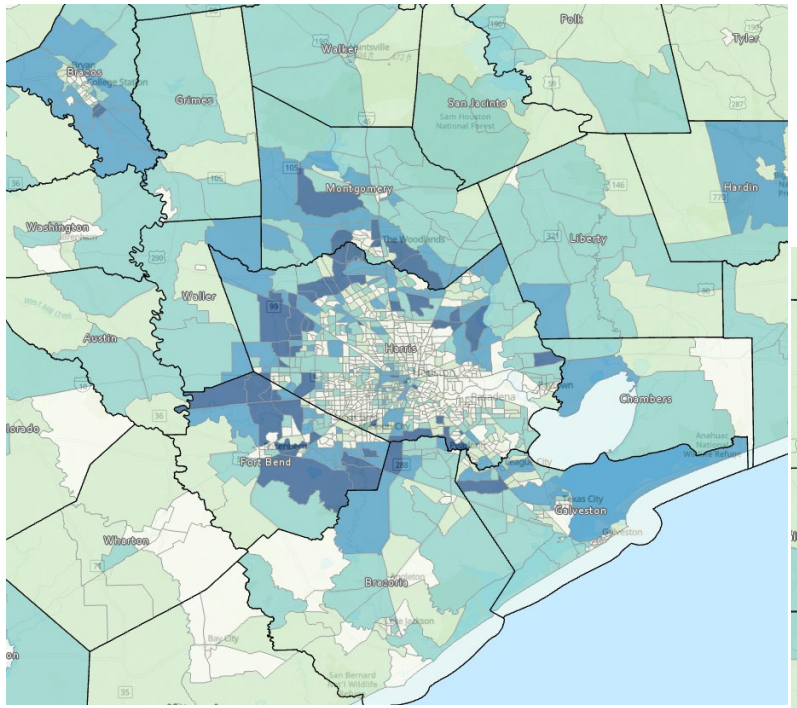
Source: US Census Bureau, 2019 Population Estimates

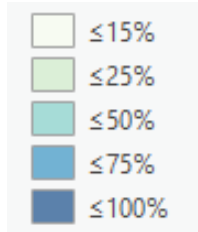
Texas Population Pyramid by Race/Ethnicity, 2019

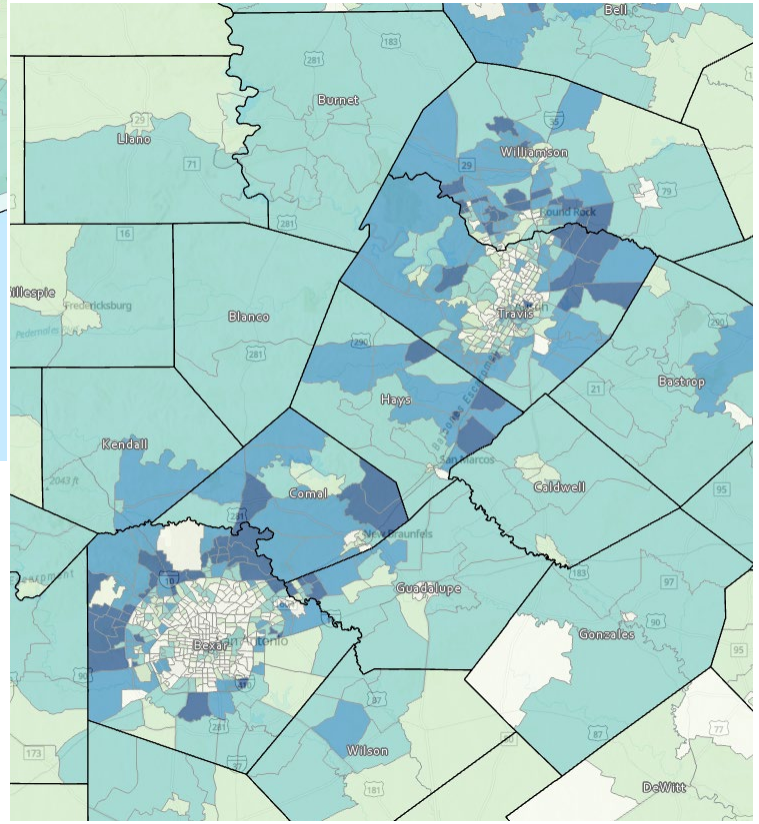


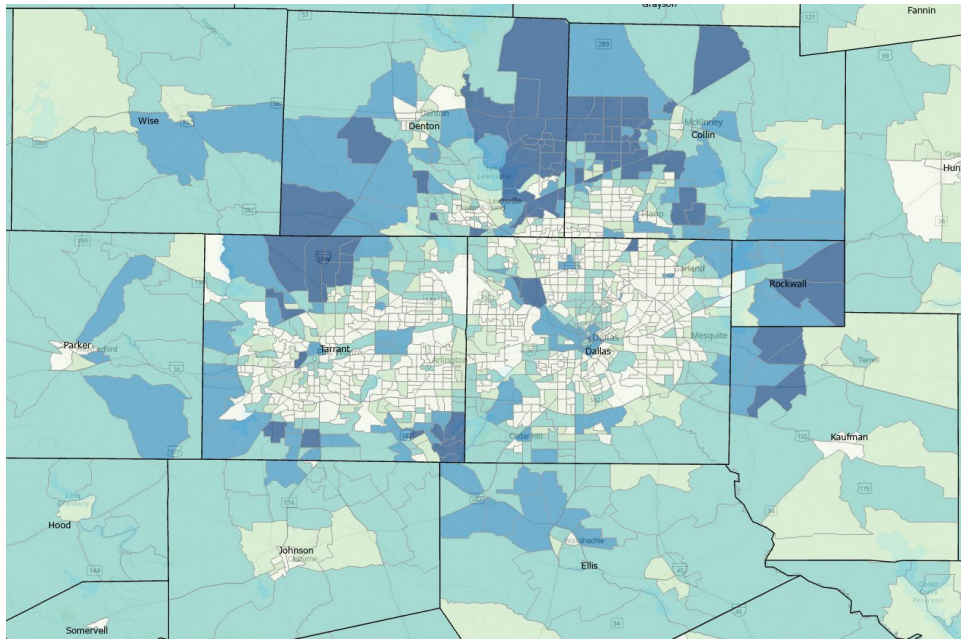
Source: US Census Bureau, 2019 Population Estimates

Percent of Housing Stock Built in 2010 and After, Census Tracts, Texas, 2014-2019





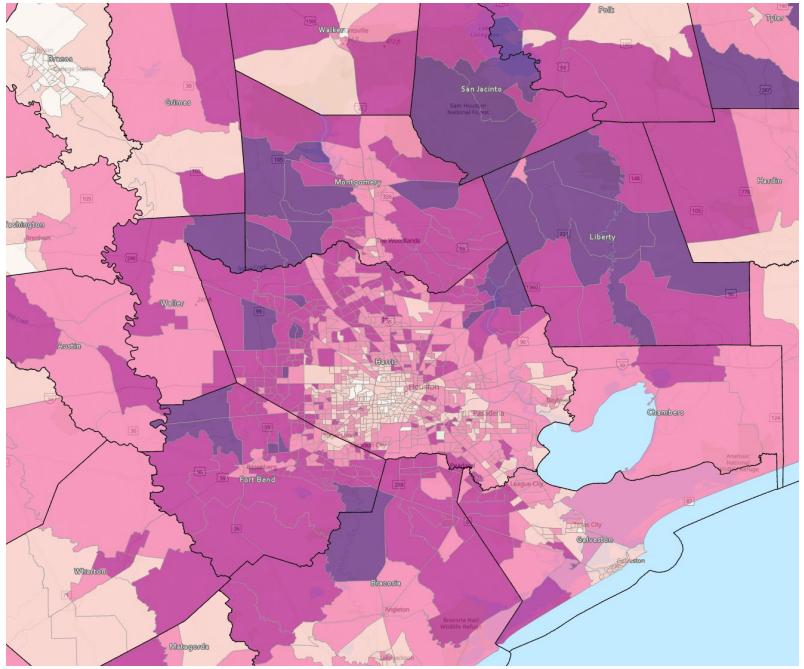




Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

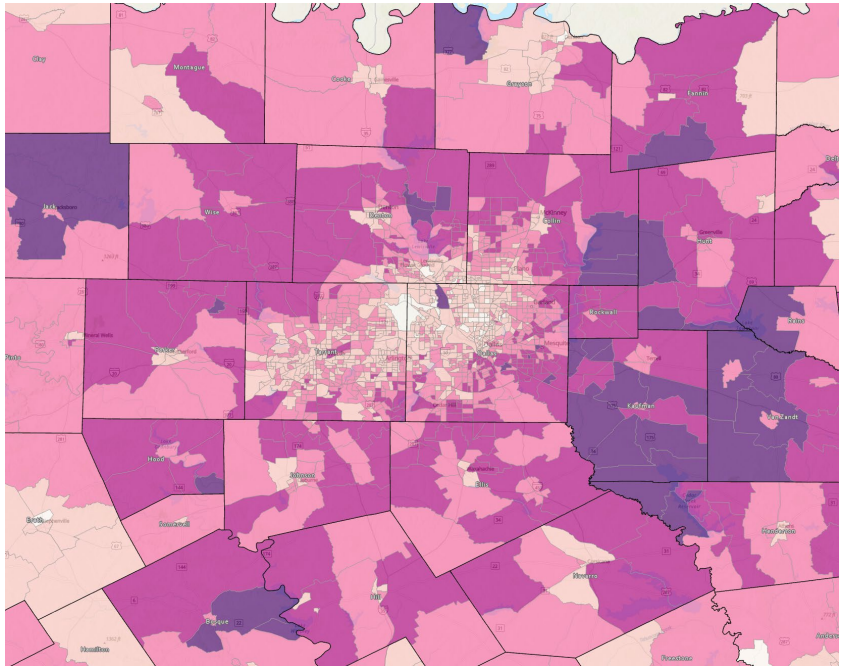
Percent of persons with commute of 45 minutes or more, Census Tracts, Texas, 2014-2019

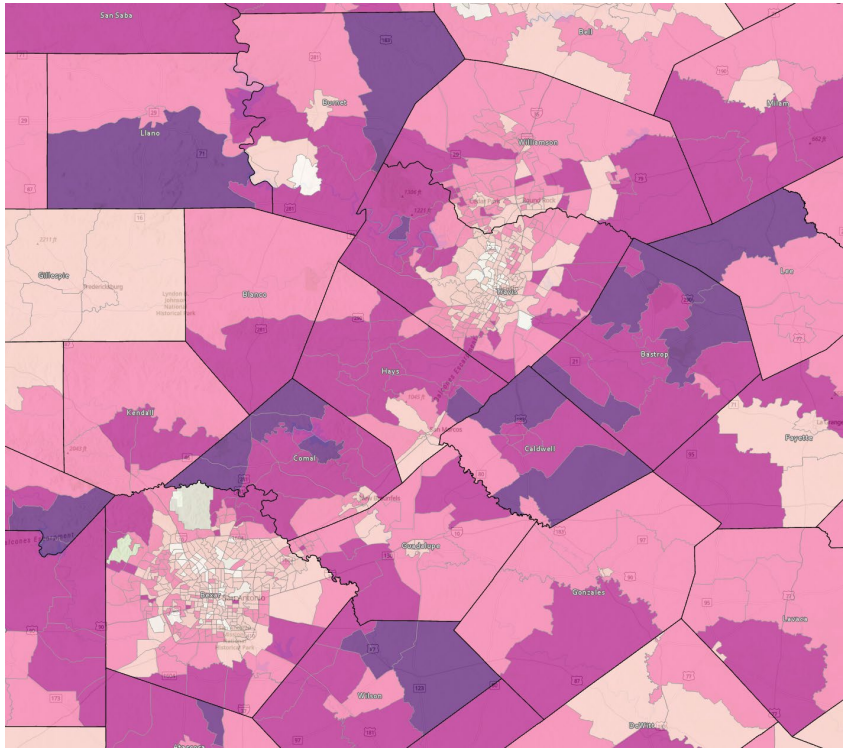
Houston



≤5%
≤15%
≤25%
≤40%
≤62%

Dallas-Fort Worth



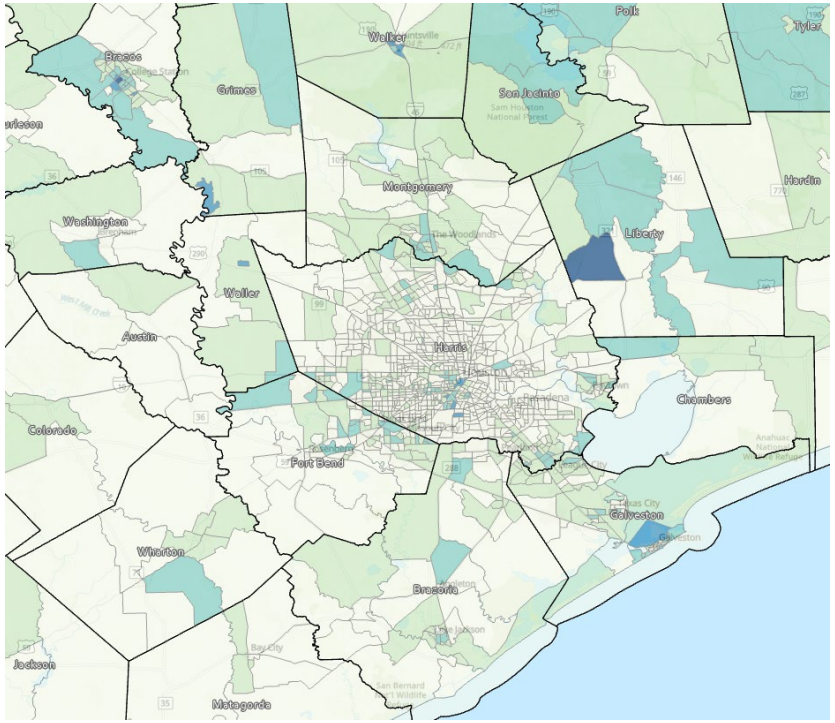


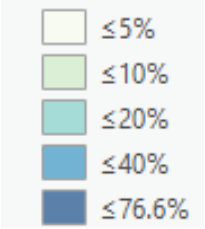
San Antonio-Austin

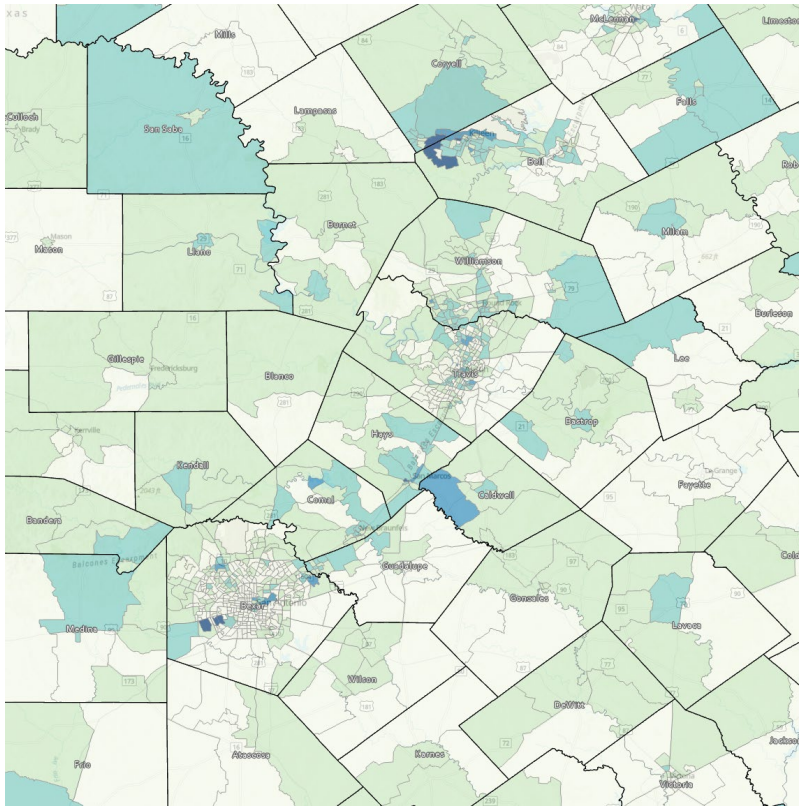
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Percent of persons who lived in a different county or state last year, Census Tracts, Texas, 2014-2019

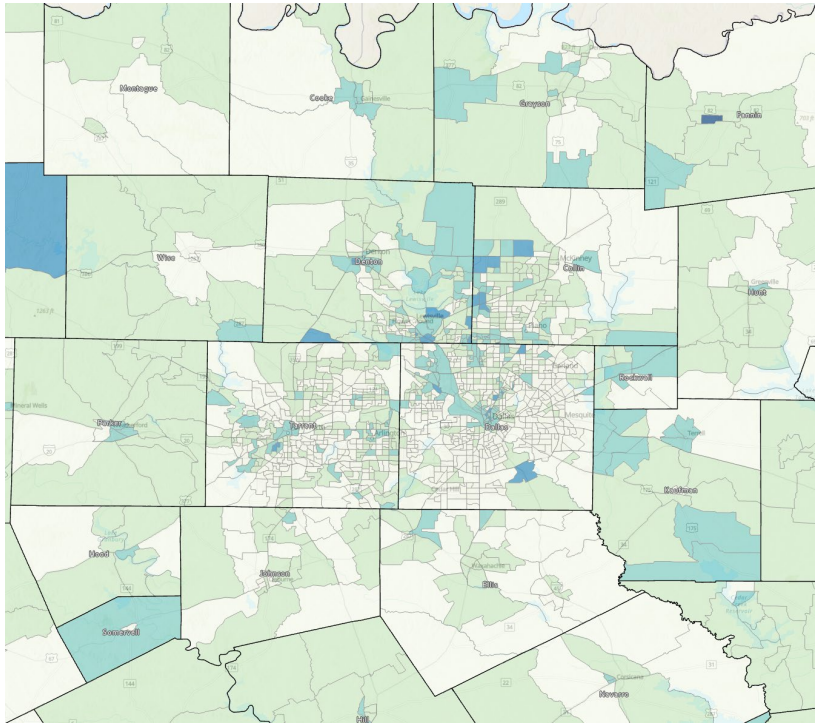
Houston







Dallas-Fort Worth

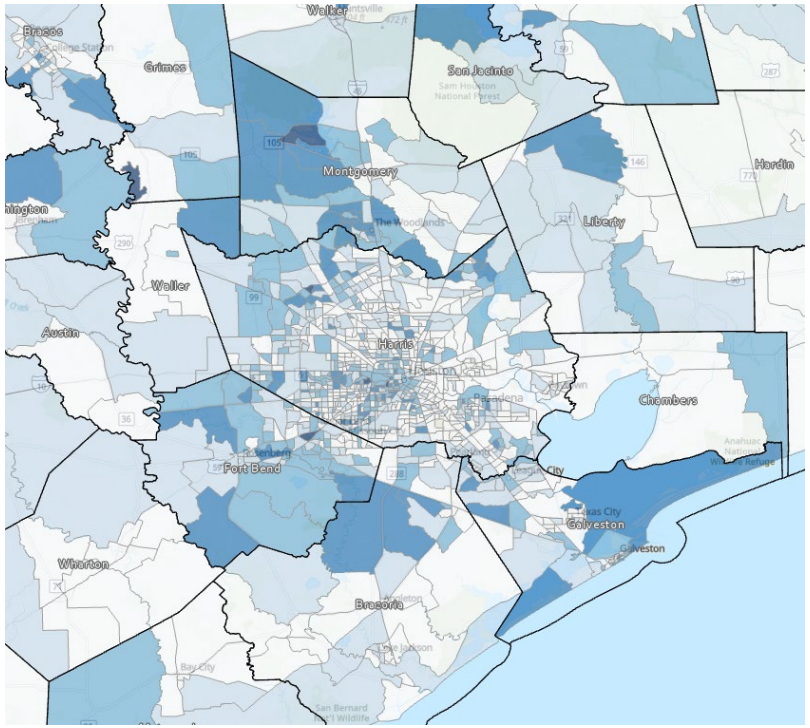


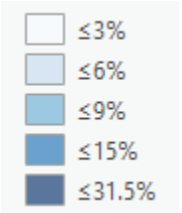
San Antonio-Austin

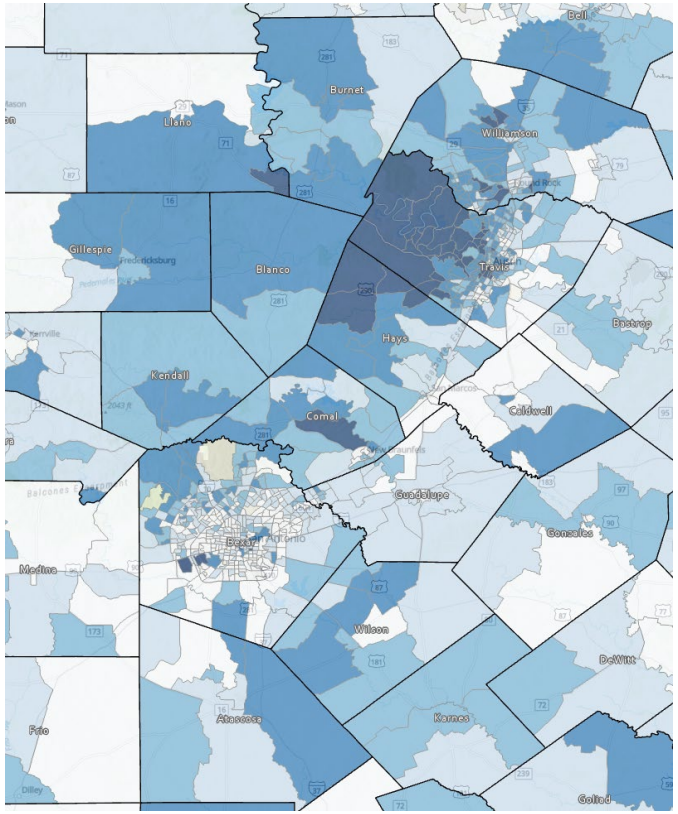
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Percent of the Labor Force that Works from Home, Census Tracts, Texas, 2014-2019

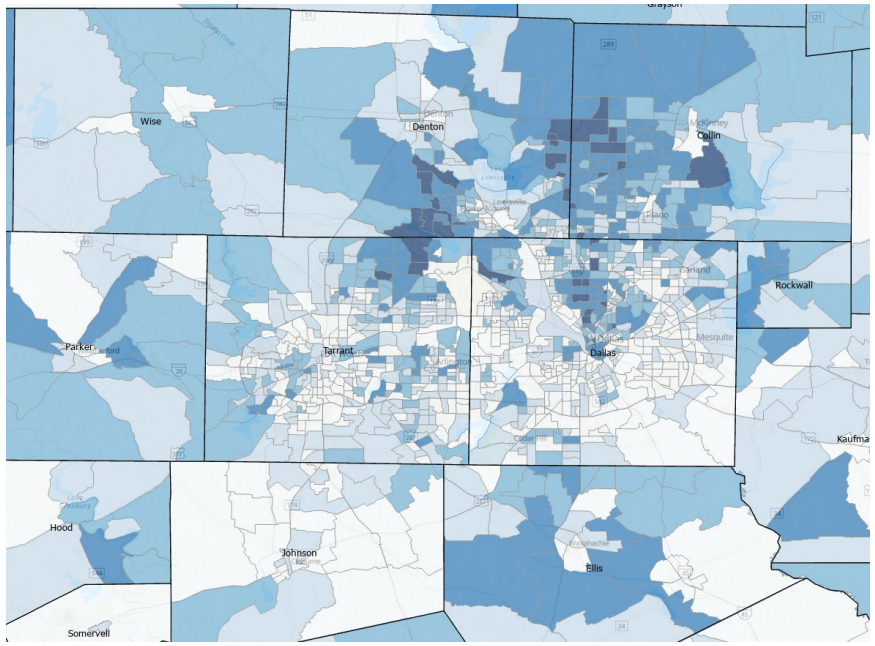
Houston







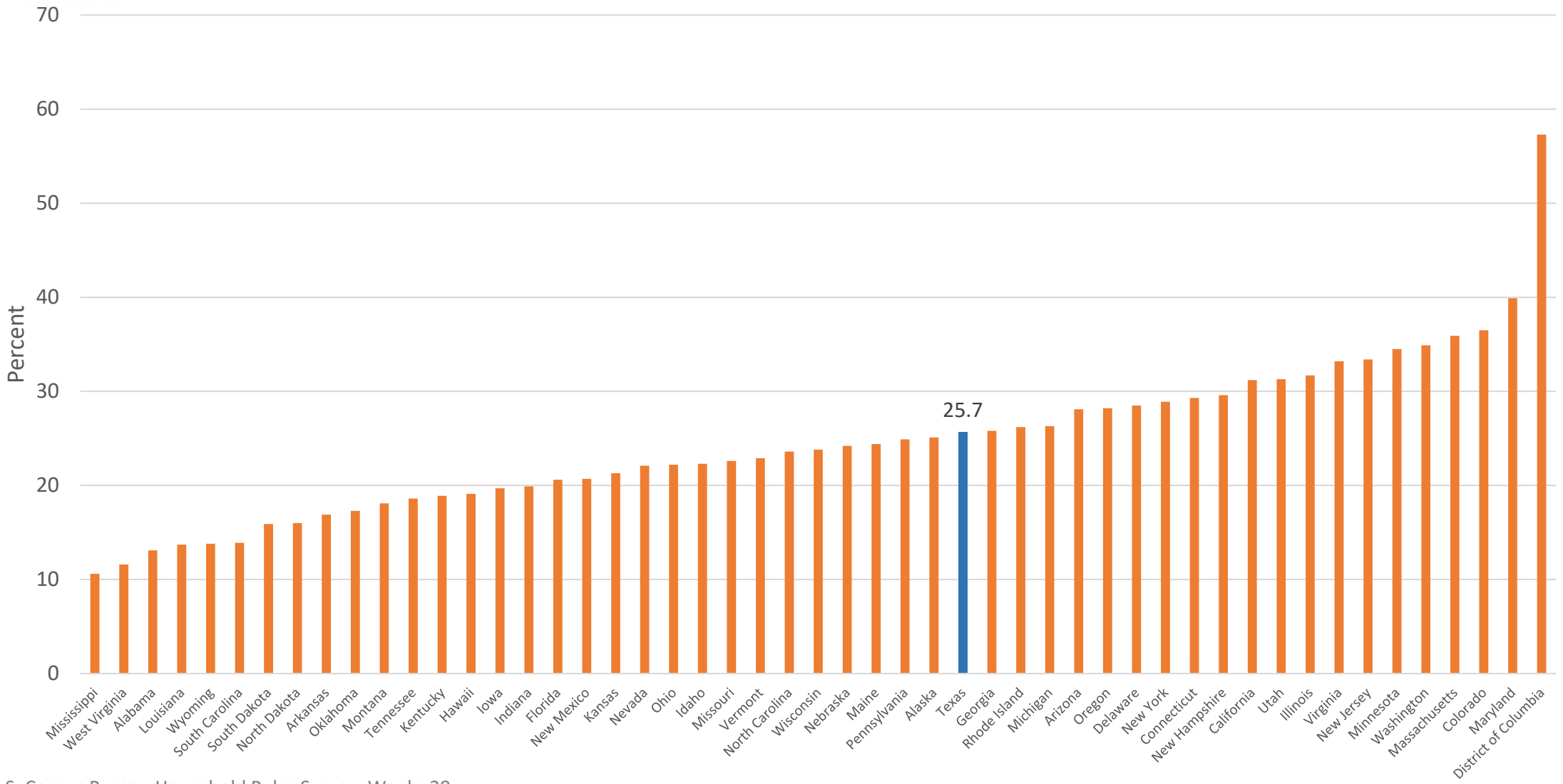
Dallas-Fort Worth



San Antonio-Austin

Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Some adult in household substituted some or all of their typical in-person work for telework because of the coronavirus pandemic (April 28-May 10, 2021)



Source: U.S. Census Bureau Household Pulse Survey, Weeks 28

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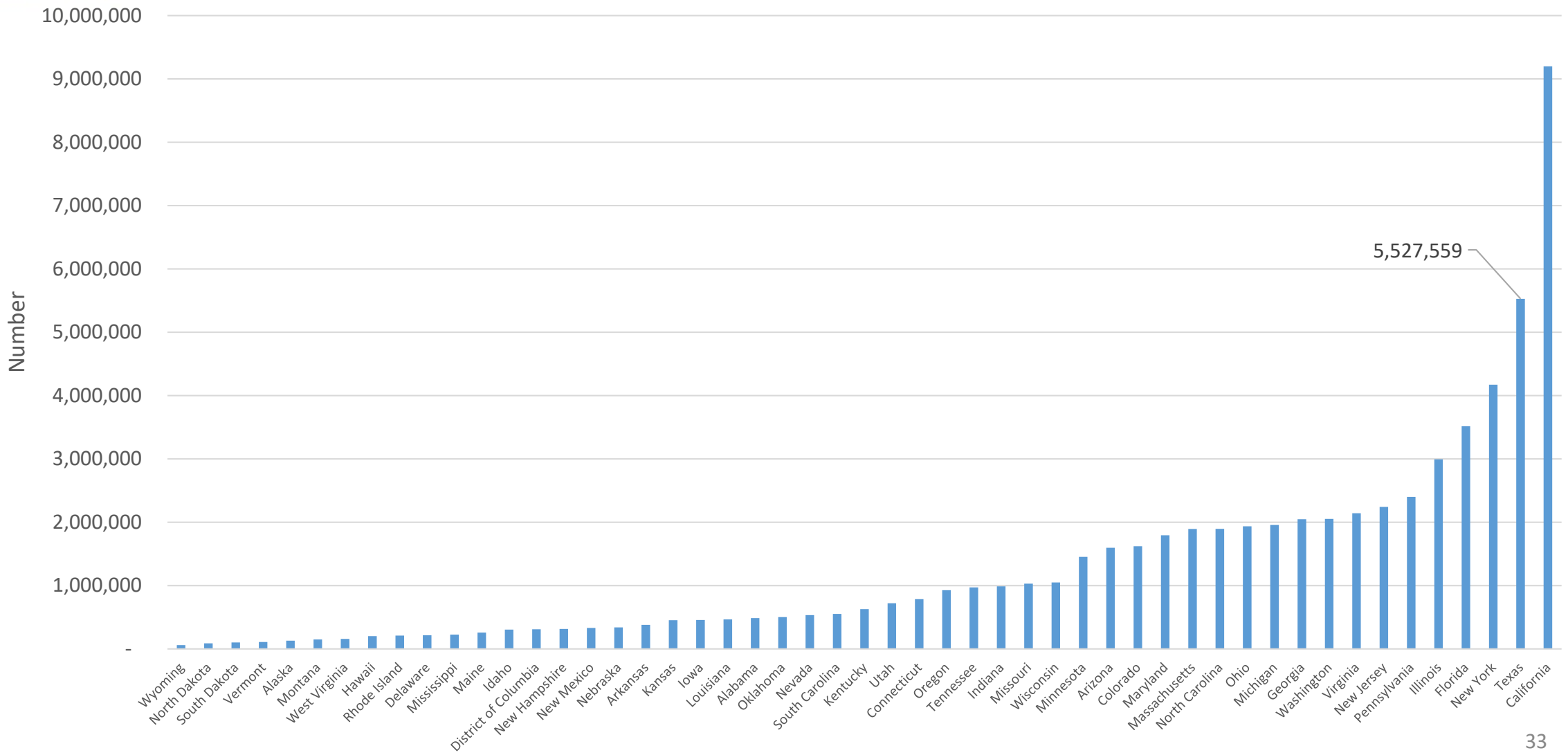
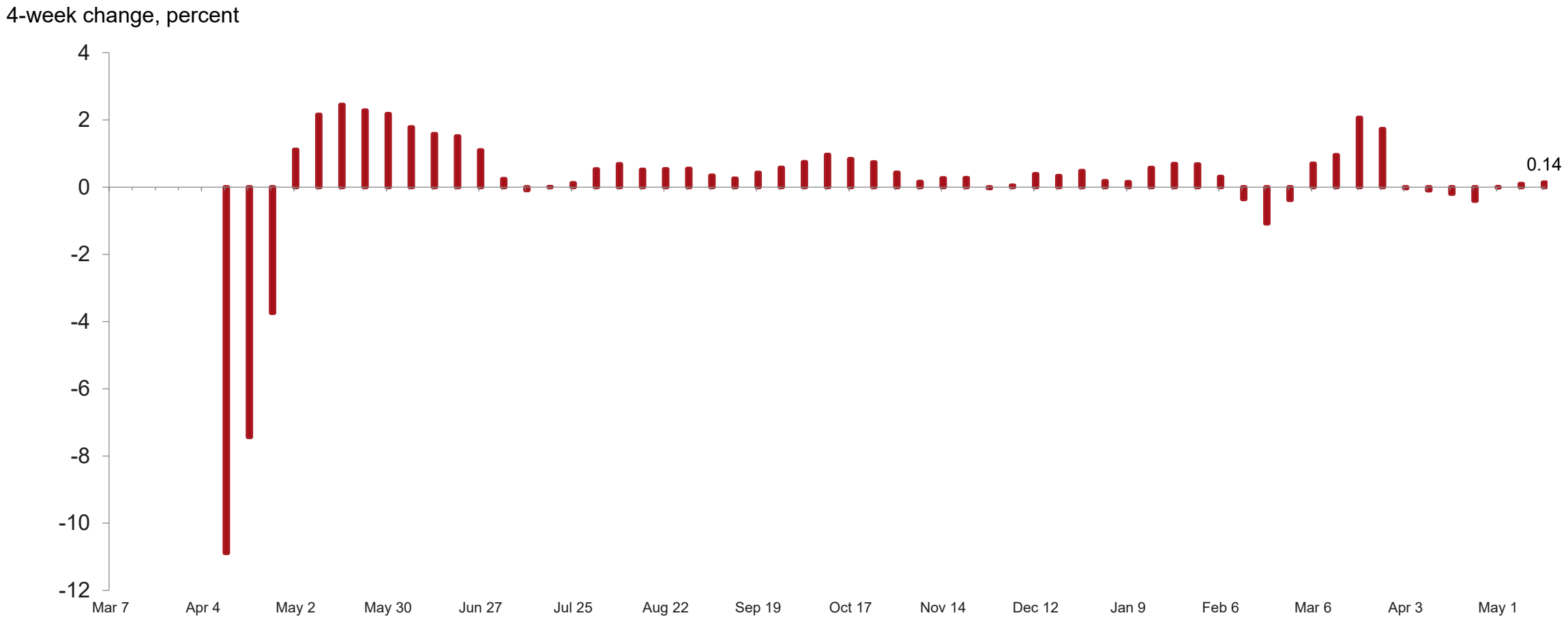


Texas Weekly Employment Estimate



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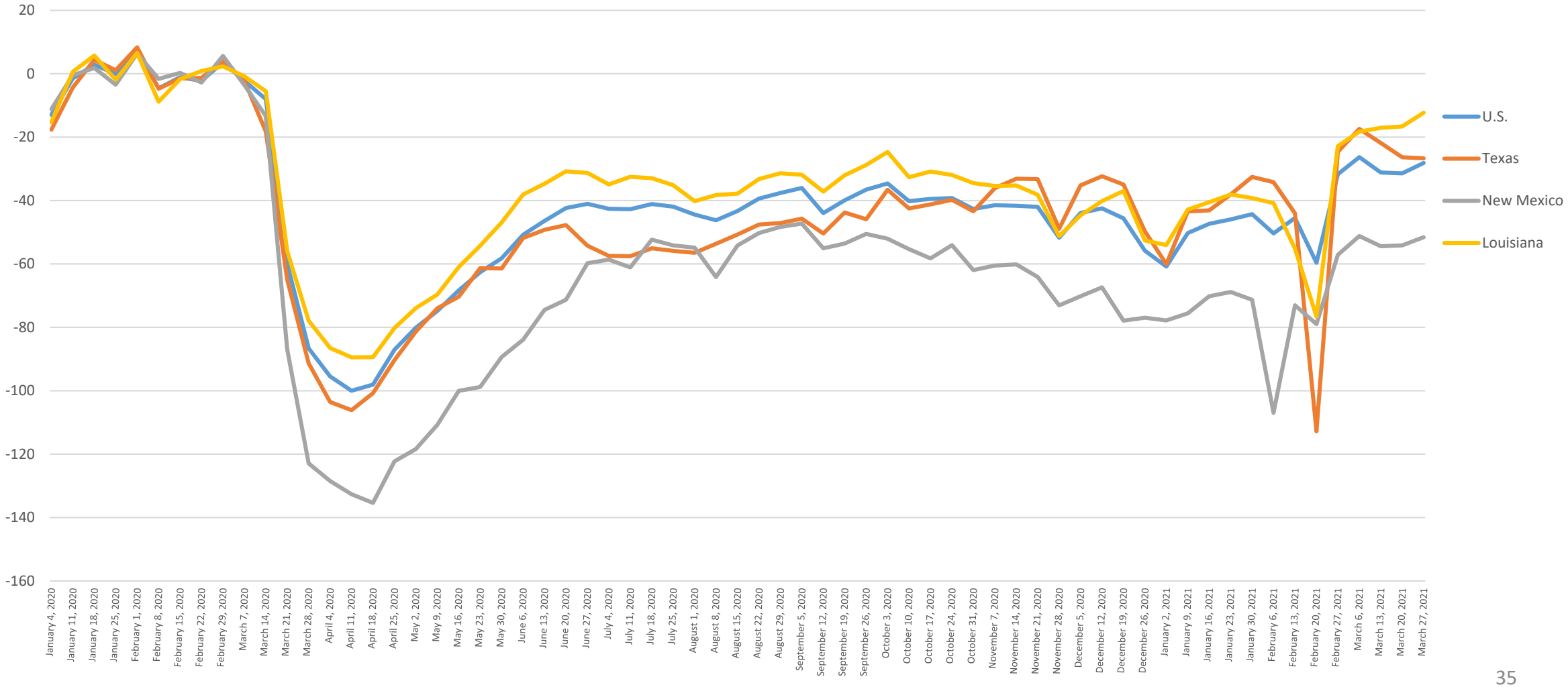
Source: Federal Reserve Bank of Dallas

NOTES: Data for the weeks of December 26 and January 2 impacted by major holidays and may not be a good reflection of job changes. Data for the weeks of February 13 and 20 impacted by winter storm and may not be a good reflection of job changes

The Mobility and Engagement Index (MEI) measures the deviation from normal mobility behaviors induced by COVID-19



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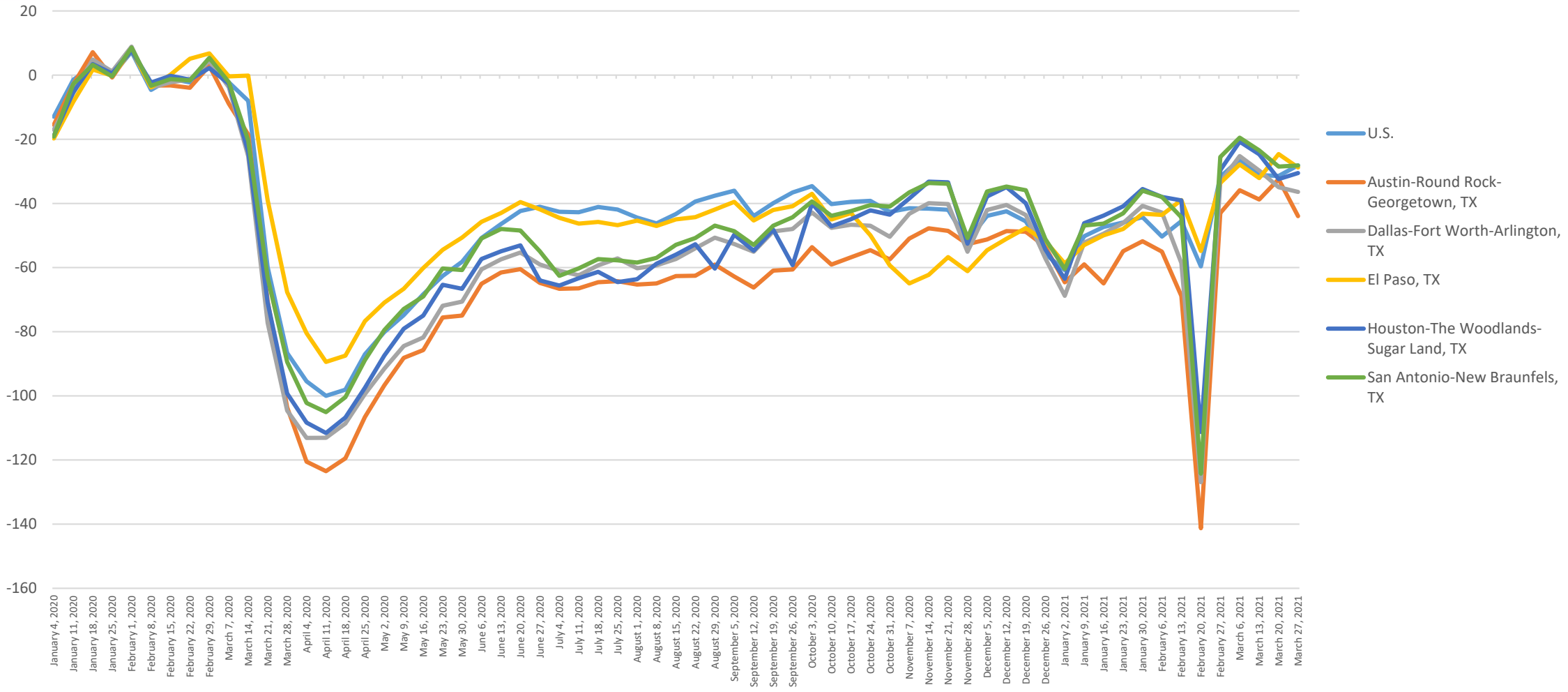
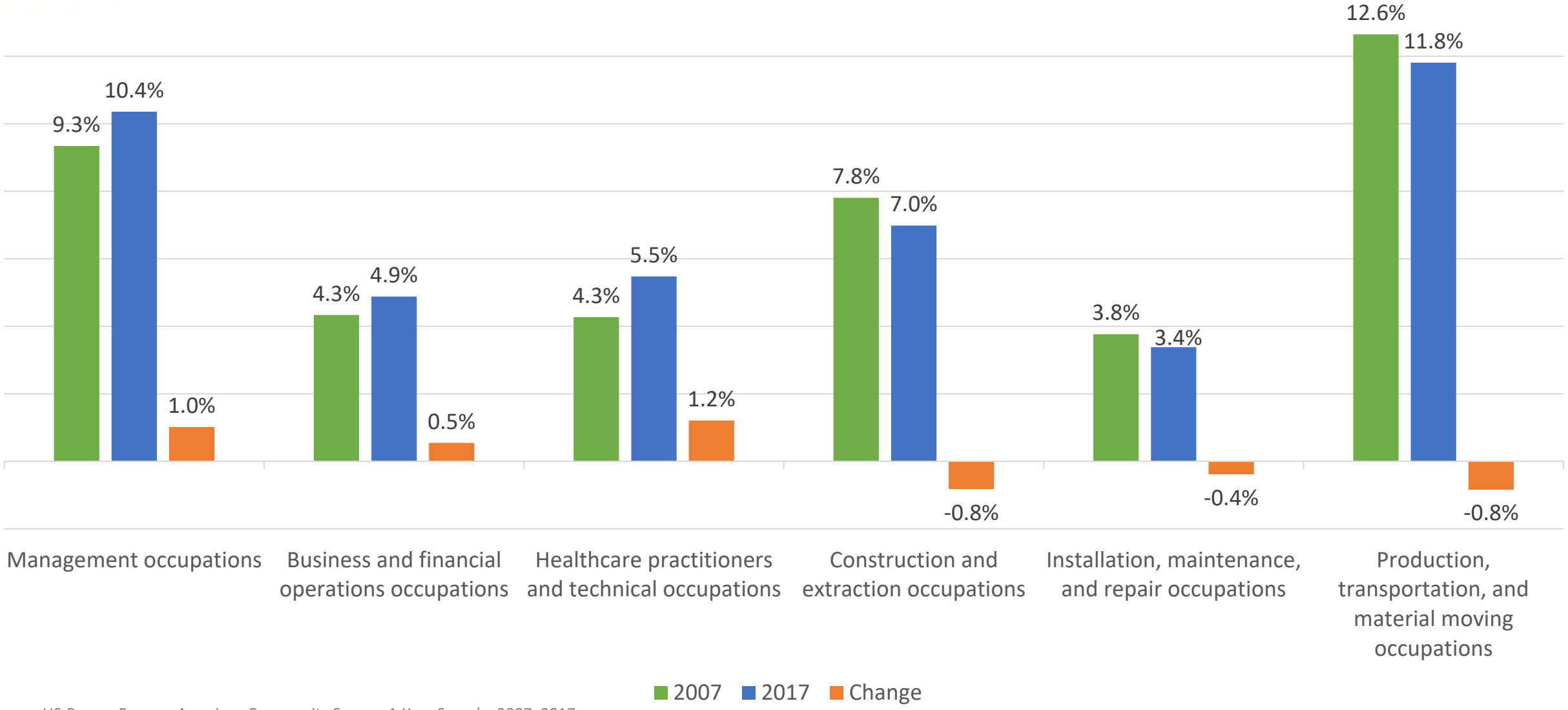
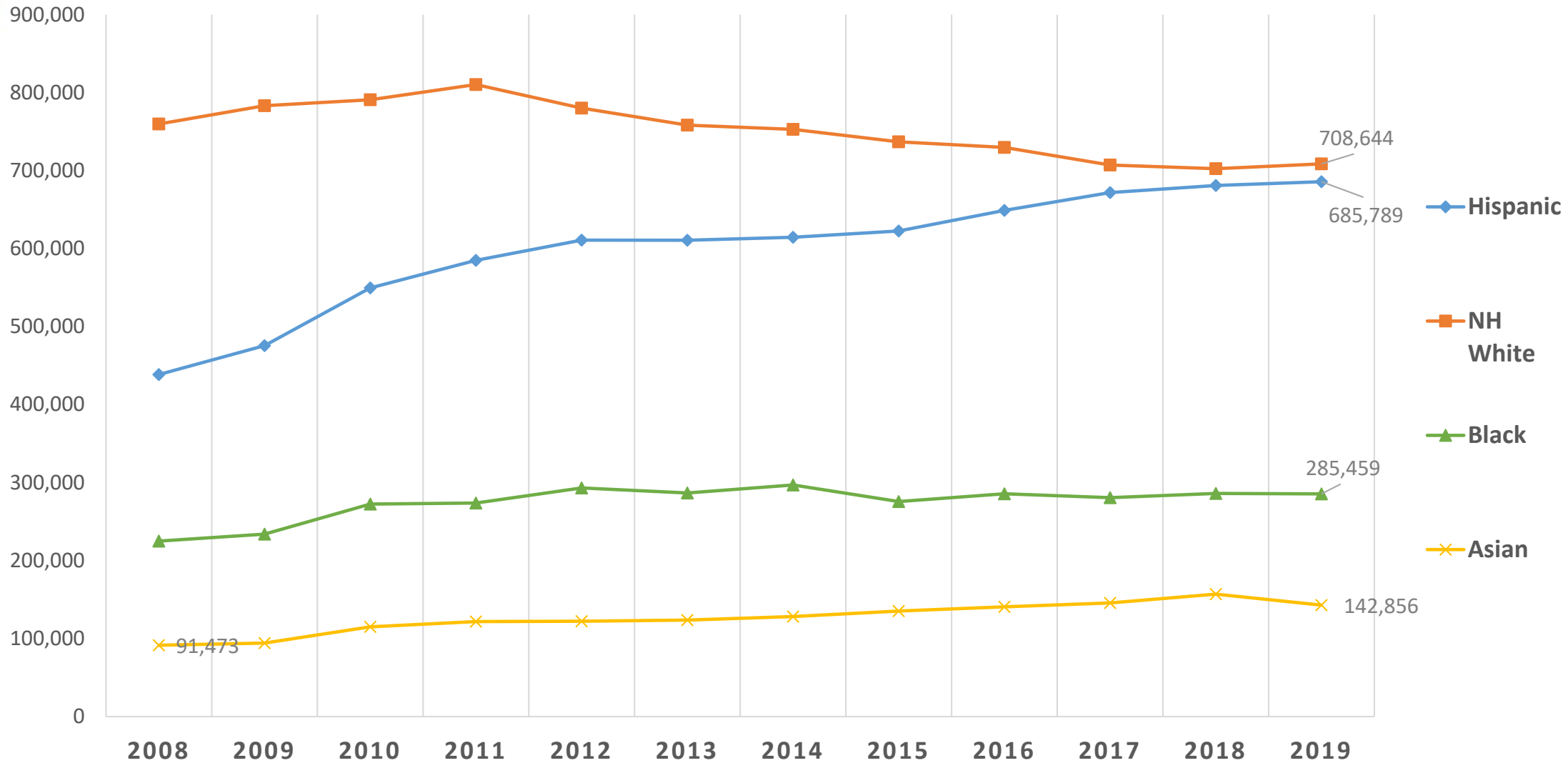


Percent of Civilian Labor Force by Occupation, Texas, 2007, 2017 and 2017-2017 Change



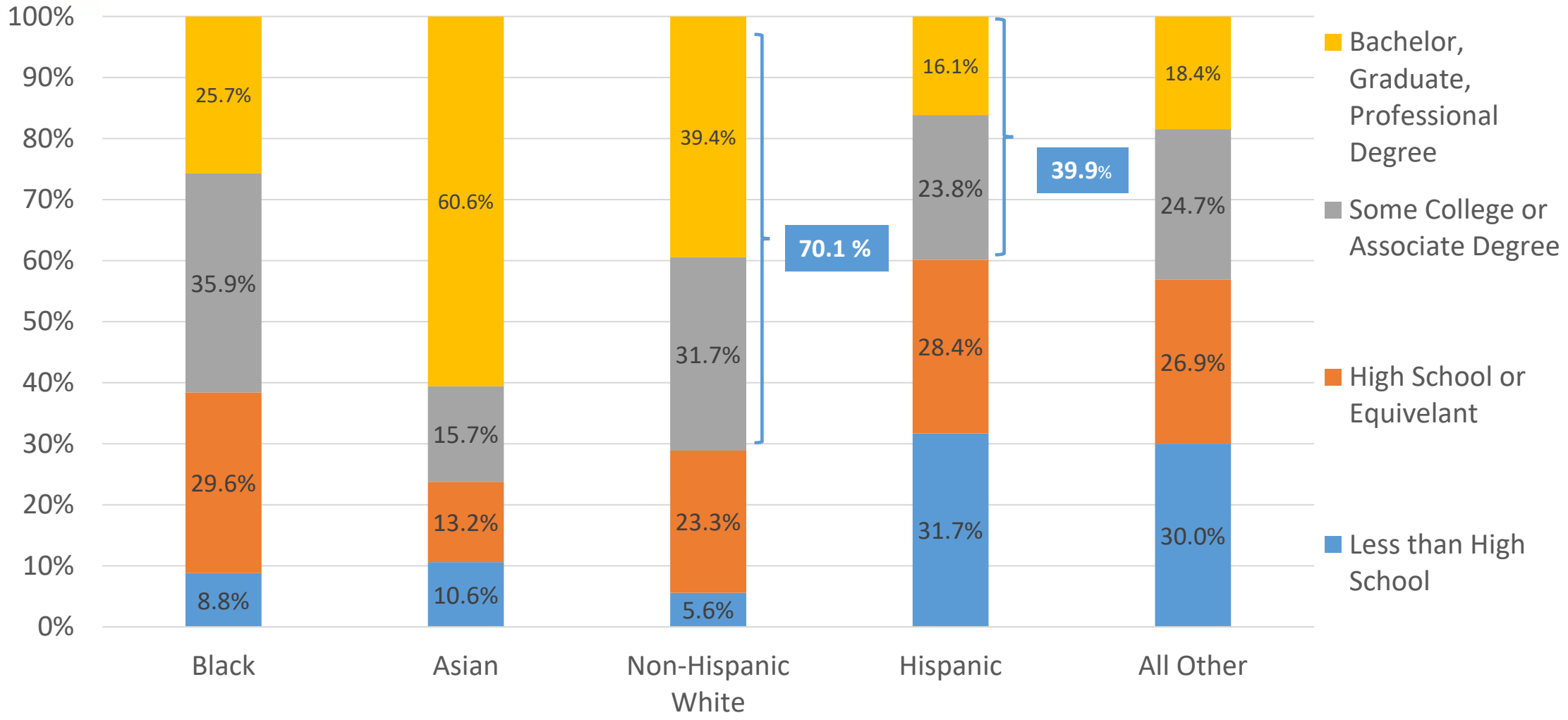
Source: US Census Bureau, American Community Survey, 1-Year Sample, 2007, 2017

College and Graduate Enrollment by Race/Ethnicity, Texas, 2008-2019



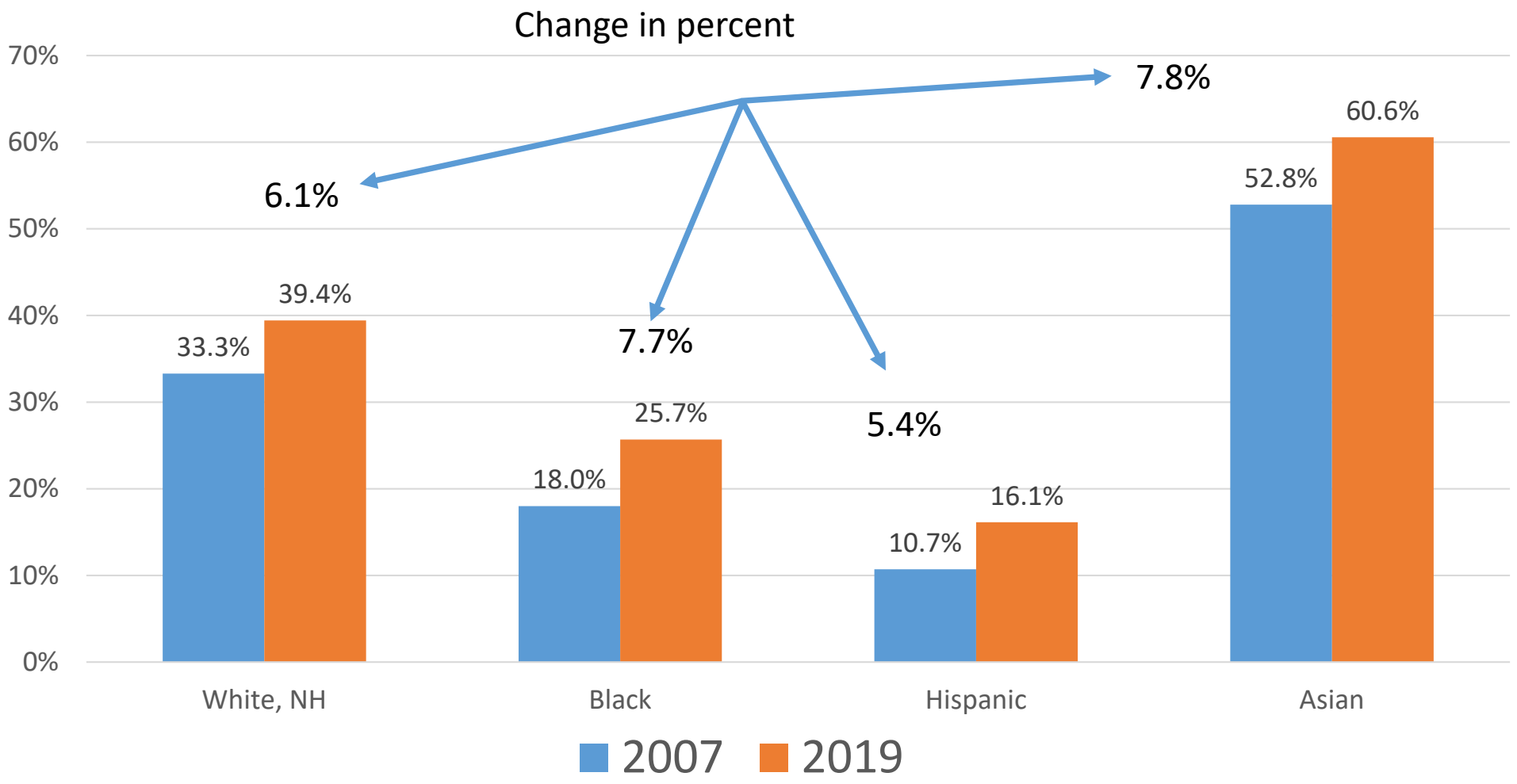
Source: US Census Bureau, American Community Survey 1-Year Estimates, 2008-2019

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



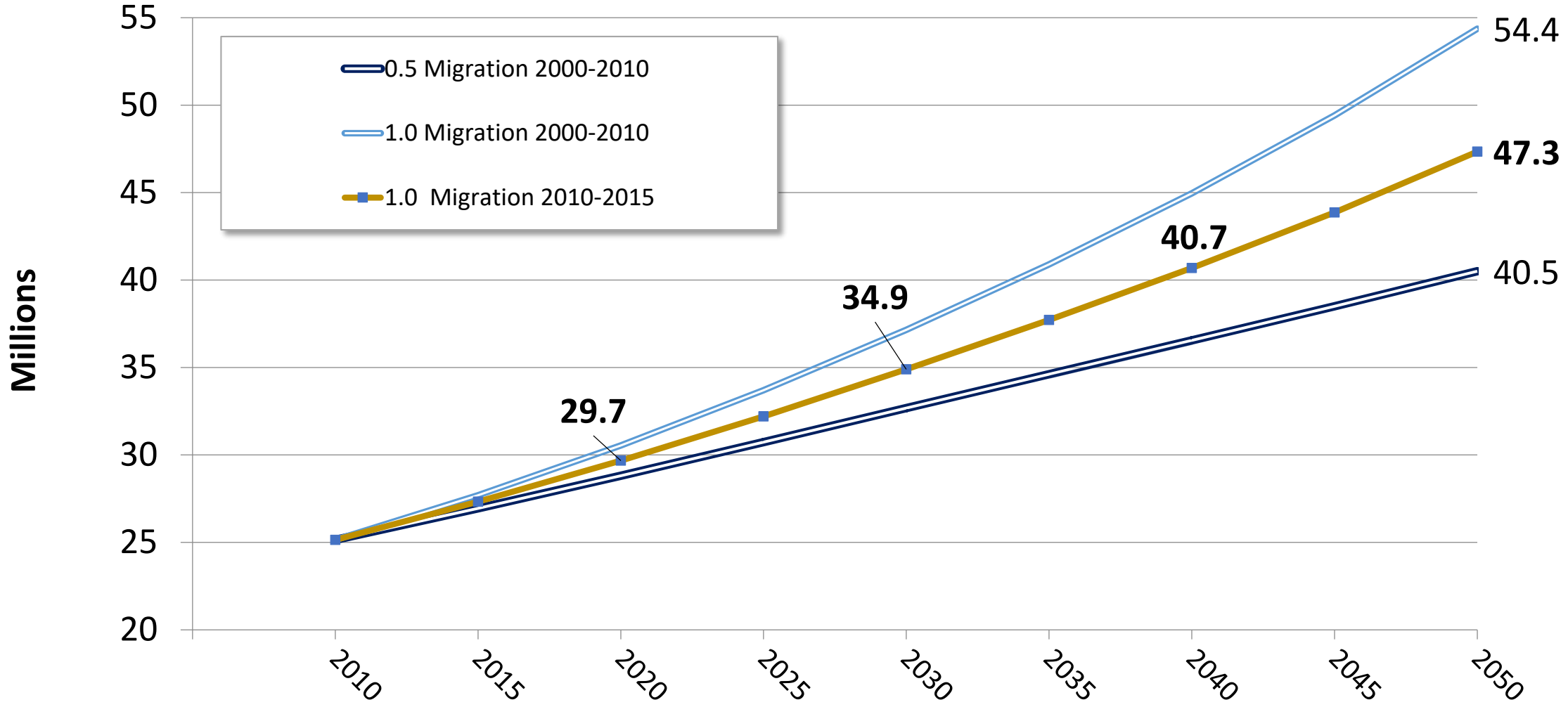
Source: US Census Bureau, American Community Survey, 1-Year Sample, 2019

Percent of the Population Aged-25 Years and Older with a Bachelor's Degree or Higher by Race/Ethnicity, Texas, 2007 and 2019



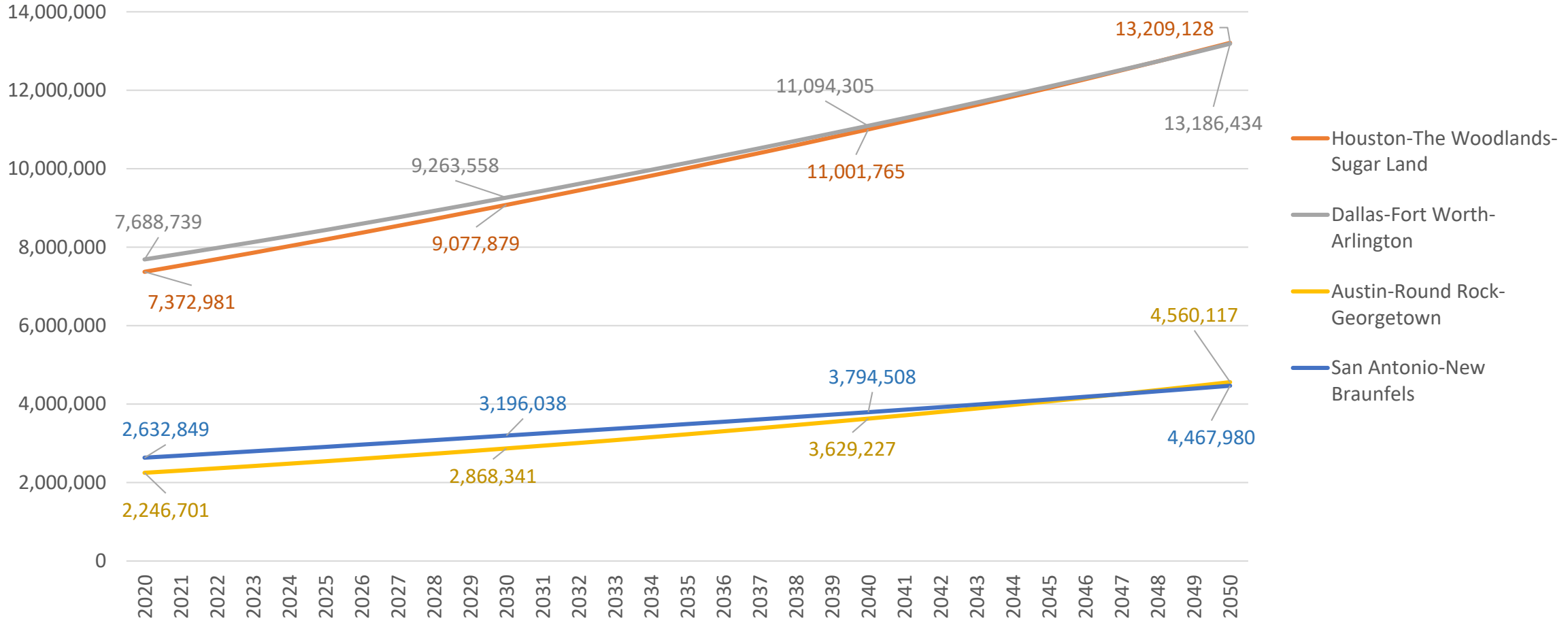
Source: US Census Bureau, ACS 1-Year Estimates, 2007, 2019

Projected Population, 2010-2050, Texas



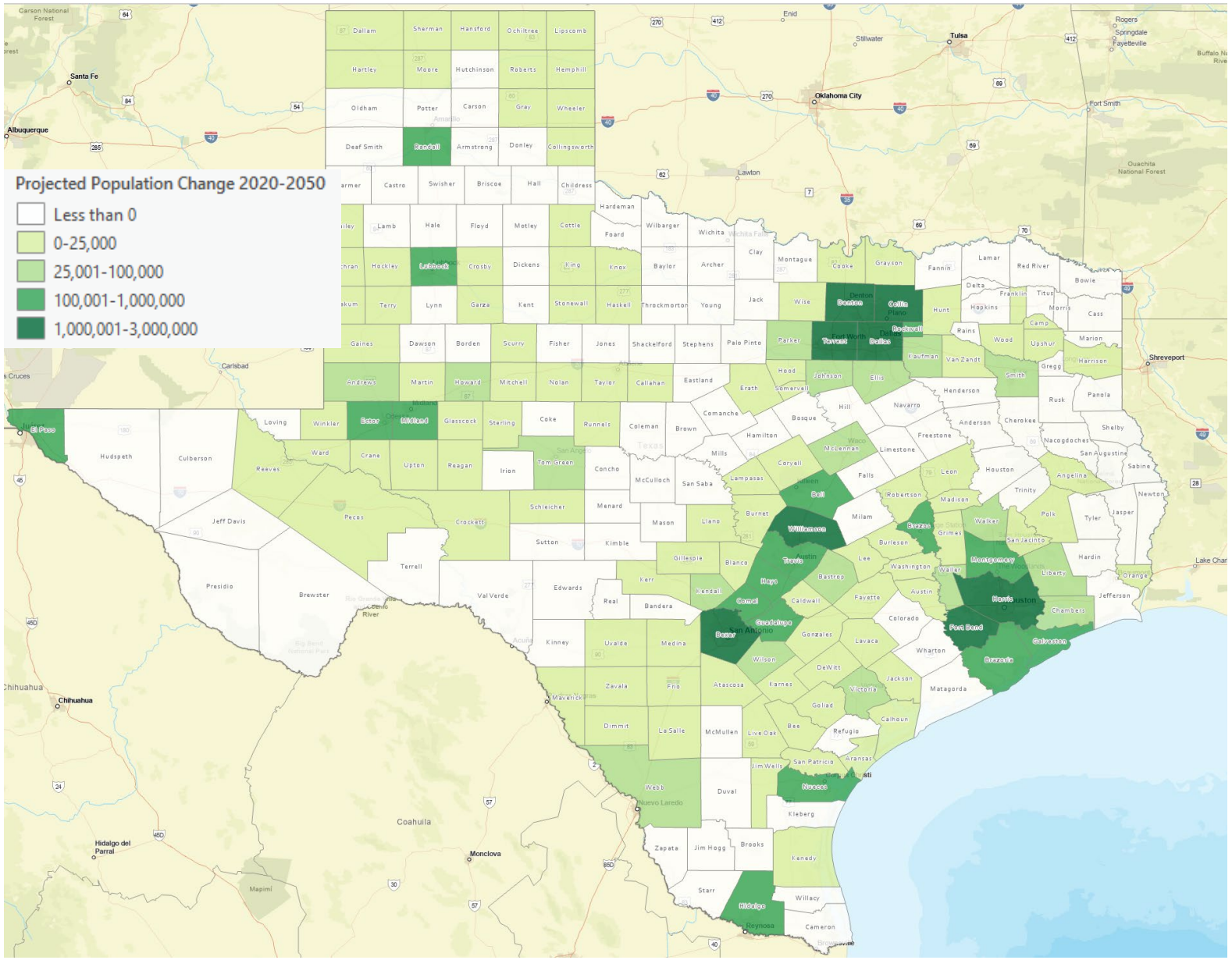
Source: Texas Demographic Center, 2014 and 2018 Population Projections

Projected Population, 2010-2050, Texas Major Metropolitan Areas



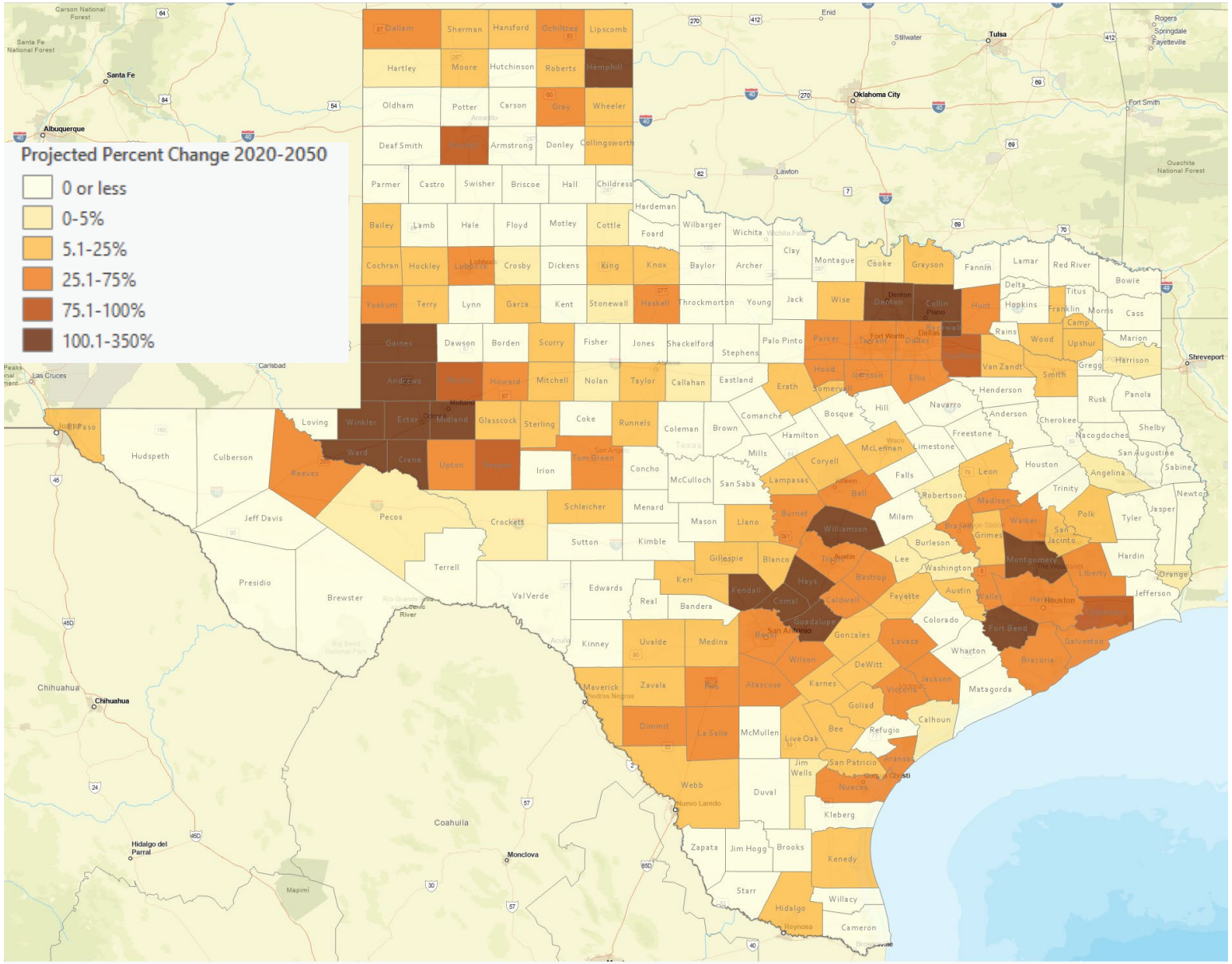
Source: Texas Demographic Center, 2018 Population Projections

Projected Population Change, Texas Counties, 2020-2050



Source: Texas Demographic Center, 2018 Population Projections

Projected Percent Population Change, Texas Counties, 2020-2050



Source: Texas Demographic Center, 2018 Population Projections

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