Demographic Characteristics and Trends in Texas and the Dallas - Fort Worth Area

American Society of Civil Engineers – Dallas Branch
March 24, 2021

TEXAS DEMOGRAPHIC CENTER

Redistricting Dates

- Apportionment File sent to POTUS on ~~12/31/2020~~- now by April 30, 2021
- Redistricting Data File (Public Law 94-171 File) received by the Governor no later than ~~April 1, 2021~~ - now by September 30, 2021
- PL 94-171 released to states in groups of 8 states per week, with one week prior notice
- PL 94-171 File to include:
  - Race, Hispanic origin, 18 and older, occupancy status, and group quarters by type.
- Data available at WWW.CENSUS.GOV/RDO

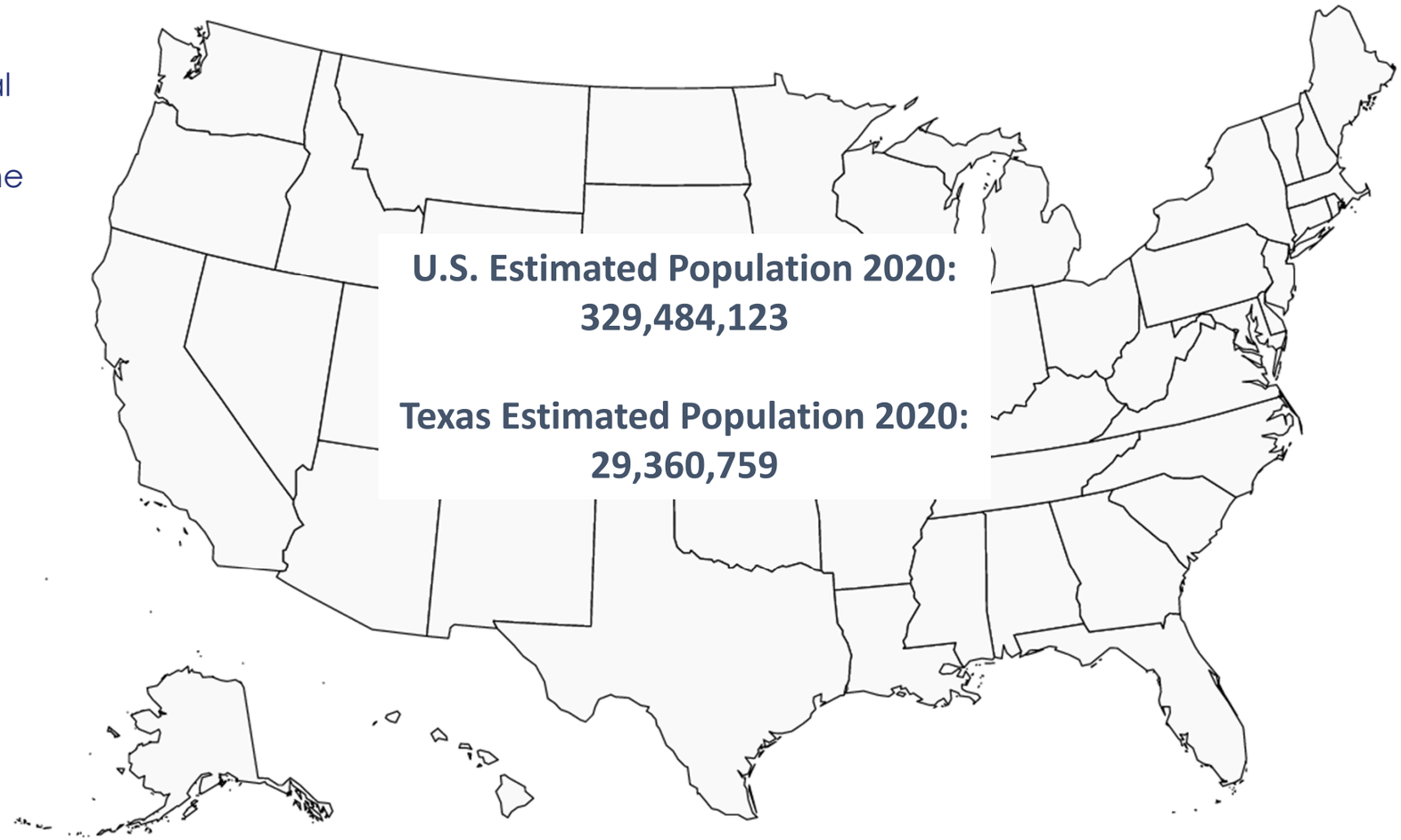
Population Growth and Projected Congressional Seats of Select States

	2010 Population	2020 Population	Numeric Change 2010-2020	Percent Change 2010-2020	Projected Congressional Seats Added
United States	308,745,538	329,484,123	20,738,585	6.7%	
Texas	**25,145,561**	**29,360,759**	**4,215,198**	**16.8%**	**3**
Florida	18,801,310	21,733,312	2,932,002	15.6%	2
North Carolina	9,535,483	10,600,823	1,065,340	11.2%	1
Arizona	6,392,017	7,421,401	1,029,384	16.1%	1
Colorado	5,029,196	5,807,719	778,523	15.5%	1
Oregon	3,831,074	4,241,507	410,433	10.7%	1
Montana	989,415	1,080,577	91,162	9.2%	1
California	37,253,956	39,368,078	2,114,122	5.7%	-1
Minnesota	5,303,925	5,657,342	353,417	6.7%	-1

Source: U.S. Census Bureau. 2010 Census Count, 2019 Population Estimates; Projected Seats- Brookings Institute.

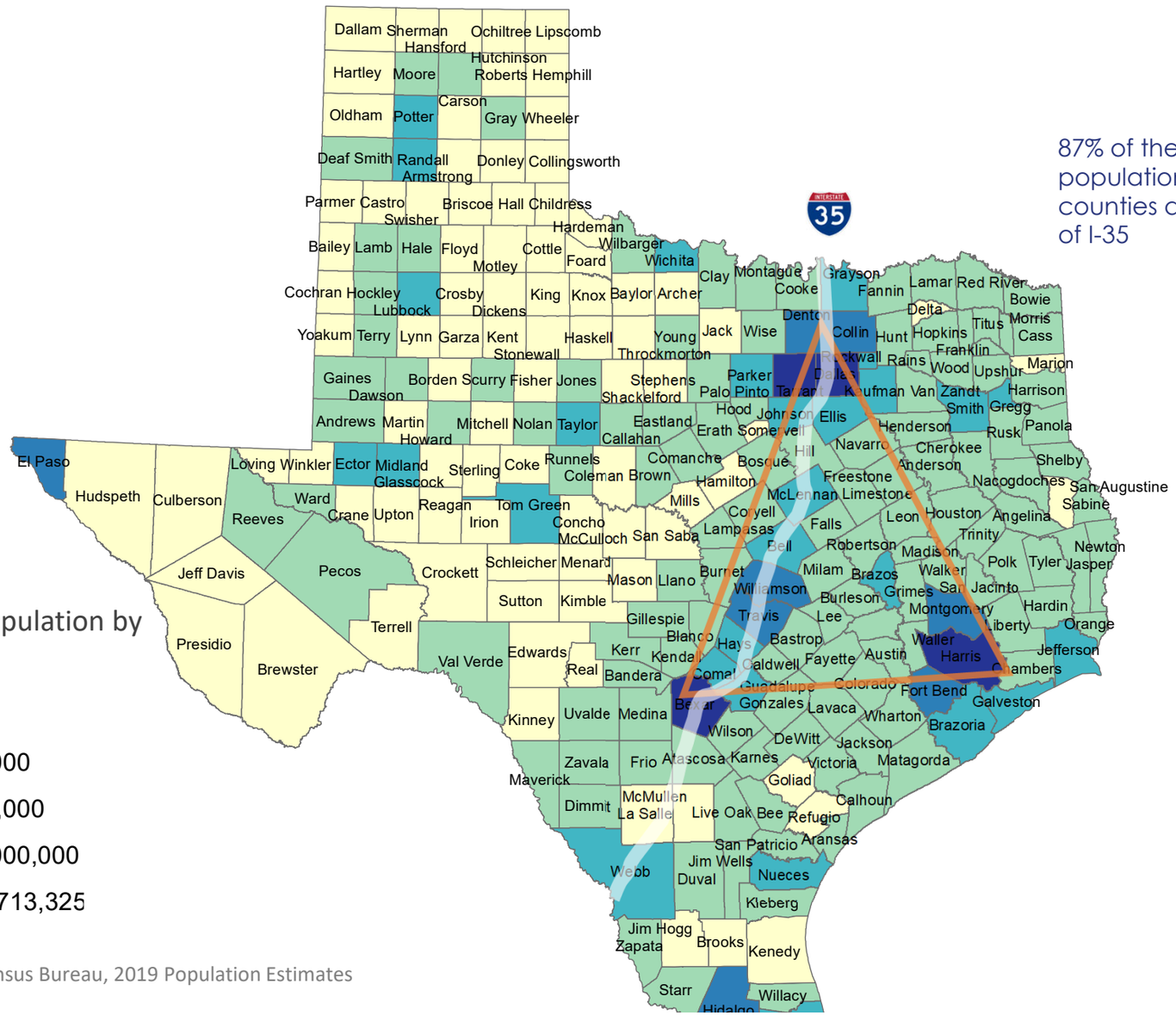
Texas makes up 8.9% of the total U.S. population in 2020

Texas accounted for 32.4% of the total growth between 2019 and 2020.



Source: U.S. Census Bureau, 2020 Vintage population estimates
Note: These data are not from the 2020 Census, and estimates based indicators of population growth since the 2010 Census

Estimated Population, Texas Counties, 2019



87% of the total Texas population is located in counties along and to the east of I-35

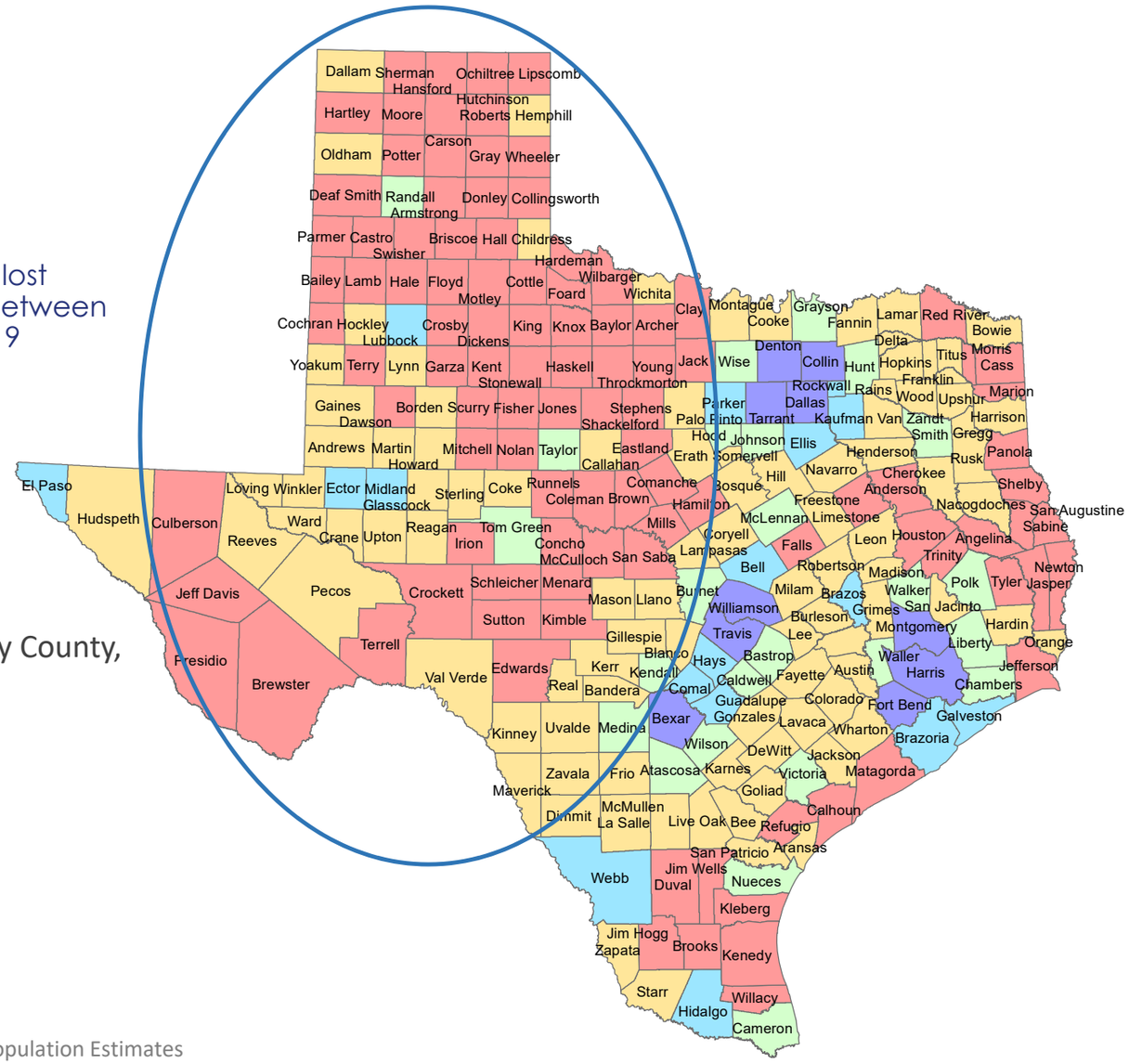
Total Estimated Population by County, 2019

- 169 - 10,000
- 10,001 - 100,000
- 100,001 - 500,000
- 5000,001 - 2,000,000
- 2,000,001 - 4,713,325

Source: U.S. Census Bureau, 2019 Population Estimates

Population Change, Texas Counties, 2010-2019

104 counties lost population between 2010 and 2019

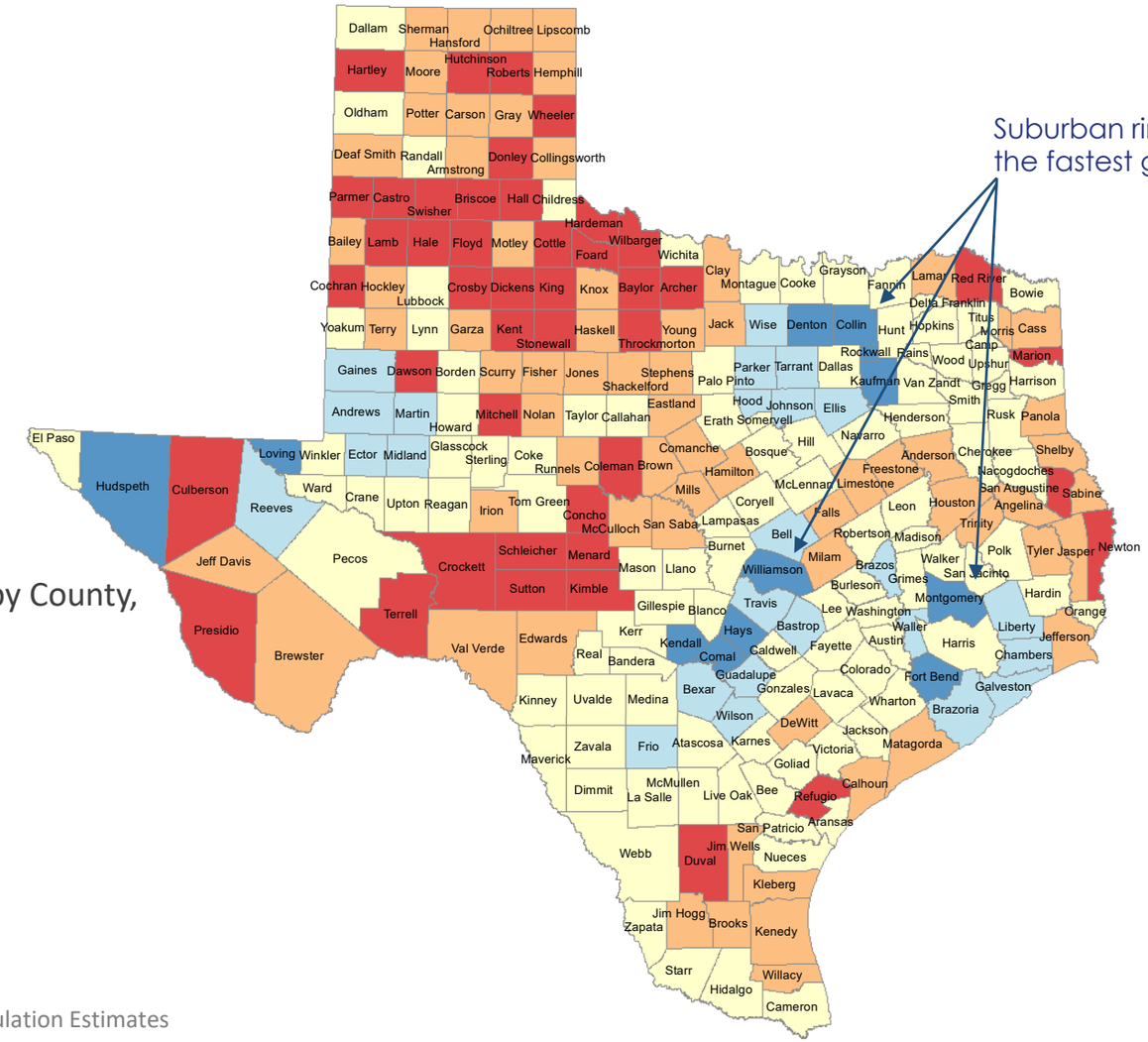


Estimated Numeric Change by County, 2010-2019

- -3,663 - 0
- 1 - 5,000
- 5,001 - 25,000
- 25,001 - 100,000
- 100,001 - 620,149

Source: U.S. Census Bureau, 2019 Population Estimates

Percent Population Change, Texas Counties, 2010-2019



Suburban ring counties are among the fastest growing

Estimated Percent Change by County, 2010-2019

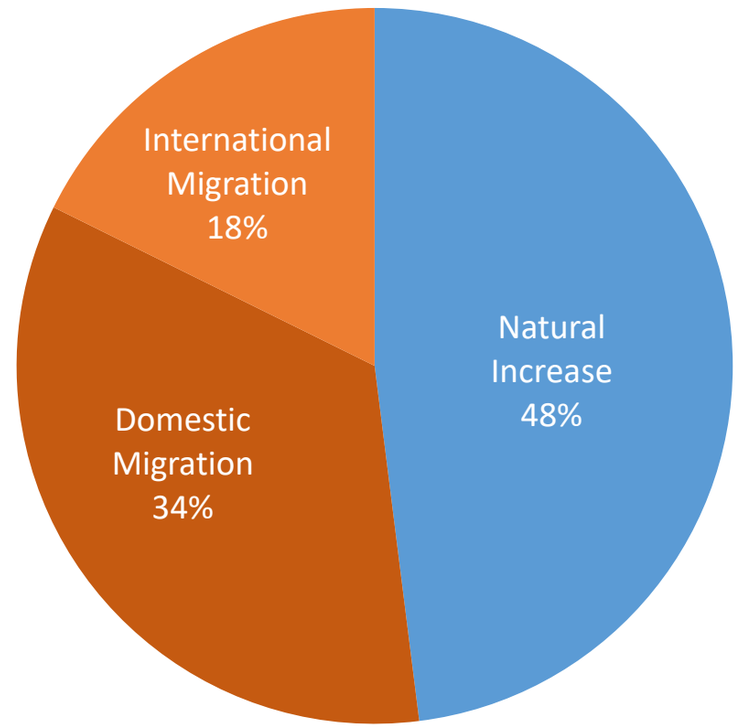
- -33% - -5%
- -4% - 0%
- 1% - 15%
- 16% - 31%
- 32% - 106%

Source: U.S. Census Bureau, 2019 Population Estimates

Texas added 367,215 people between July 1, 2018 and July 1, 2019.

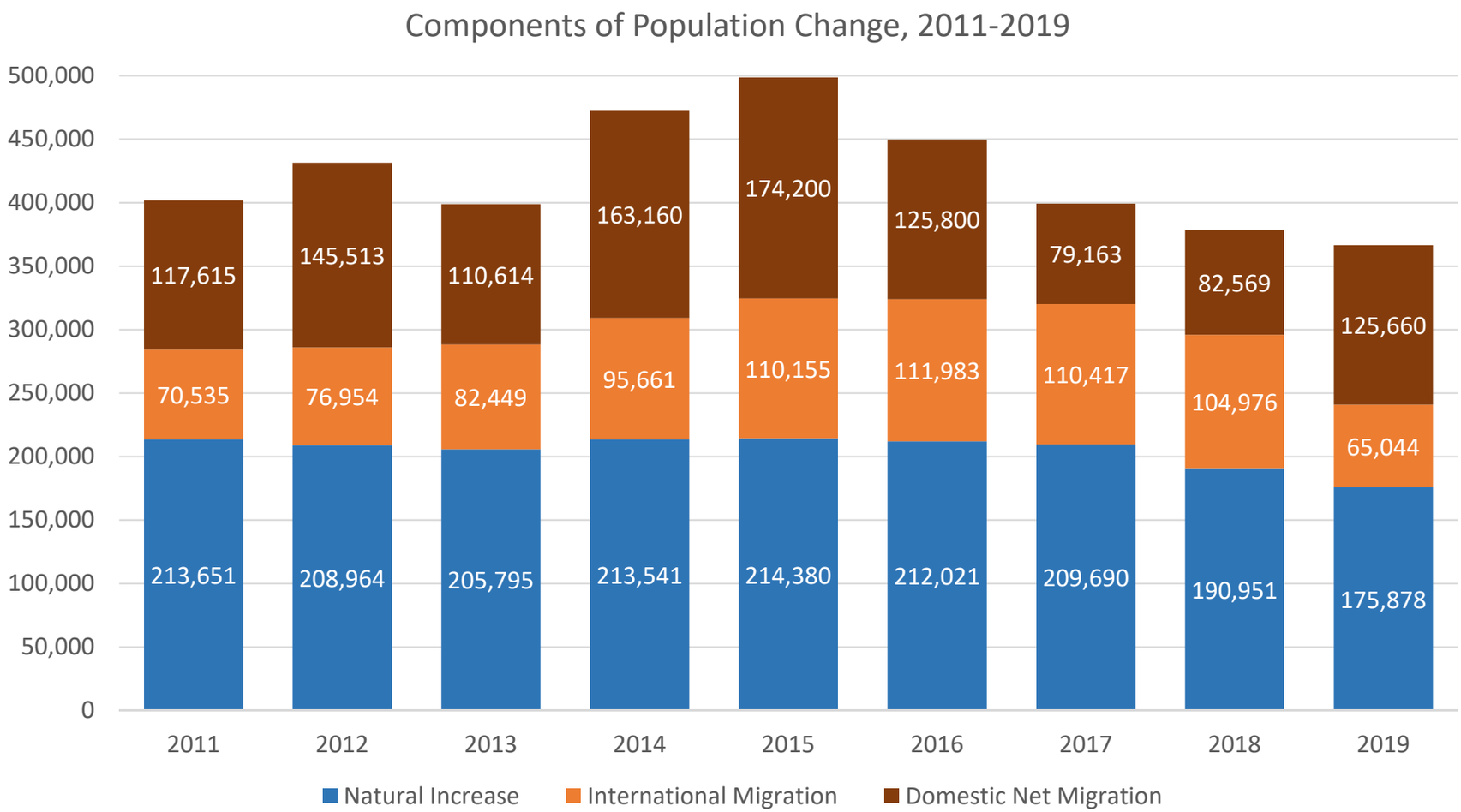
About 1,006 people per day added to our population.

- About 483 persons per day from natural increase (more births than deaths)
- About 523 per day from net migration (178 international and 345 domestic migrants per day).

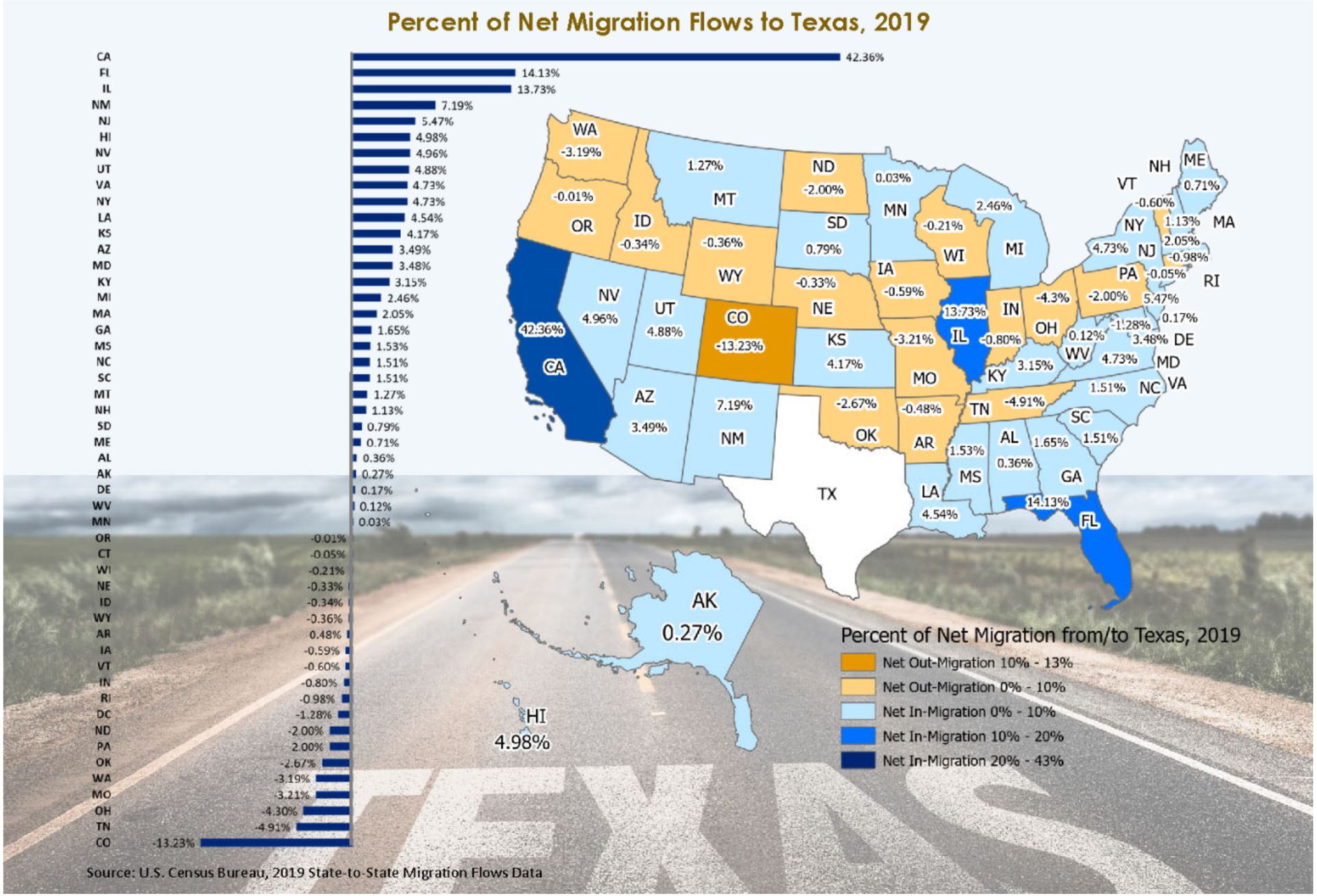


Source: U.S. Census Bureau, 2018 Population Estimates.

Migration and natural increase contribute about equally to population growth in Texas.



Source: U.S. Census Bureau, 2019 Vintage population estimates



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

Top Counties for Numeric Growth in Texas, 2018-2019

County	US Rank	2019 Population Estimate	Population Change 2018-2019	Percent of Change from Natural Increase	Percent of Change from Domestic Migration	Percent of Change from International Migration
Harris	3	4,713,325	33,280	116.5%	-91.5%	74.8%
Collin	**4**	**1,034,730**	**30,423**	**20.8%**	**65.6%**	**13.5%**
Denton	**5**	**887,207**	**28,466**	**19.8%**	**74.0%**	**5.8%**
Travis	6	1,273954	27,382	32.7%	51.0%	15.7%
Williamson	9	590,551	24,088	15.3%	81.0%	3.3%
Fort Bend	10	811,688	23,607	24.4%	57.1%	18.5%
Bexar	11	2,003,554	22,367	56.0%	33.5%	10.5%
Tarrant	**12**	**2,102,515**	**21,069**	**65.1%**	**12.1%**	**23.0%**
Montgomery	16	607,391	17,621	18.3%	76.2%	5.3%
Comal	46	156,209	8,068	4.3%	94.2%	1.1%
Kaufman	**49**	**136,154**	**7,875**	**9.4%**	**90.5%**	**-0.1%**
Bell	53	362,924	7,527	48.3%	49.8%	1.5%
Hays	54	230,191	7,485	19.9%	76.8%	2.8%
Hidalgo	74	868,707	6,409	147.6%	-47.4%	-0.3%
Dallas	**77**	**2,635,516**	**6,166**	**345.9%**	**-395.5%**	**149.9%**

Harris, Dallas, and Hidalgo Counties had negative net migration

Source: US Census Bureau, 2018 Population Estimates

Top Counties for Percent Growth in Texas, 2018-2019*

County100	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 Domestic Migration	Percent of Population Change from International Migration
Kaufman	**2**	**136,154**	**7,875**	**6.1%**	**9.4%**	**90.5%**	**-0.1%**
Comal	4	156,209	8,068	5.4%	4.3%	94.2%	1.1%
Rockwall	**6**	**104,915**	**4,369**	**4.3%**	**9.8%**	**88.6%**	**1.5%**
Williamson	9	590,551	24,088	4.3%	15.3%	81.0%	3.3%
Kendall	14	47,431	1,828	4.0%	0.6%	97.9%	1.5%
Andrews	18	18,705	694	3.9%	14.0%	84.0%	2.0%
Chambers	20	43,837	1,610	3.8%	17.8%	80.1%	2.2%
Parker	**25**	**142,878**	**4,808**	**3.5%**	**8.2%**	**90.9%**	**0.7%**
Hays	28	230,191	7,485	3.4%	19.9%	76.8%	2.8%
Denton	**32**	**887,207**	**28,466**	**3.3%**	**19.8%**	**74.0%**	**5.8%**
Ellis	**34**	**184,826**	**5,820**	**3.3%**	**16.0%**	**83.2%**	**0.7%**
Waller	36	55,246	1,734	3.2%	20.0%	78.4%	1.4%
Gaines	37	21,492	672	3.2%	46.0%	43.9%	10.0%
Collin	**49**	**1,034,730**	**30,423**	**3.0%**	**20.8%**	**65.6%**	**13.5%**

Source: US Census Bureau, 2019 Population Estimates

*Among counties with populations of 10,000 or more in 2018

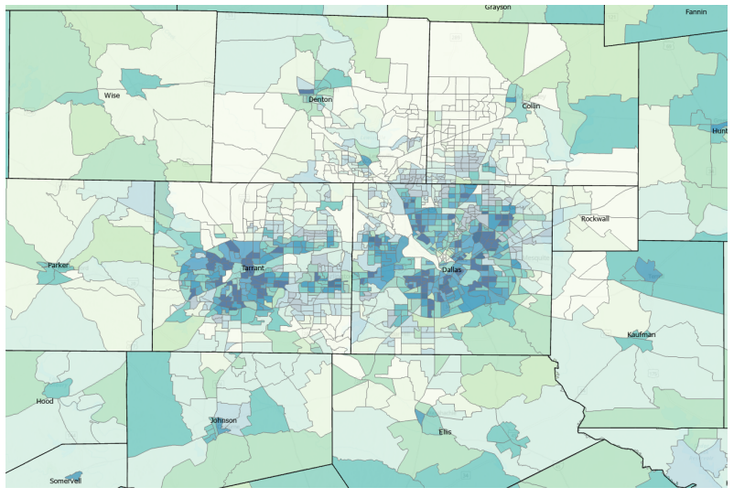
Top 15 Metros in Numeric Growth, 2010-2019

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

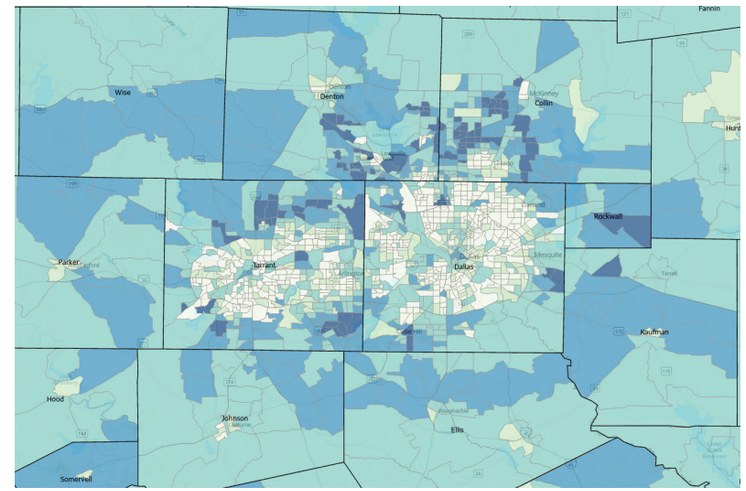
Source: US Census Bureau, 2019 Vintage Population Estimates

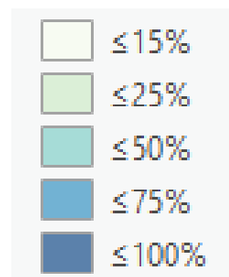
Percent of Housing Stock Built in Select Periods, Census Tracts, Texas, 2014-2019

1969 and before

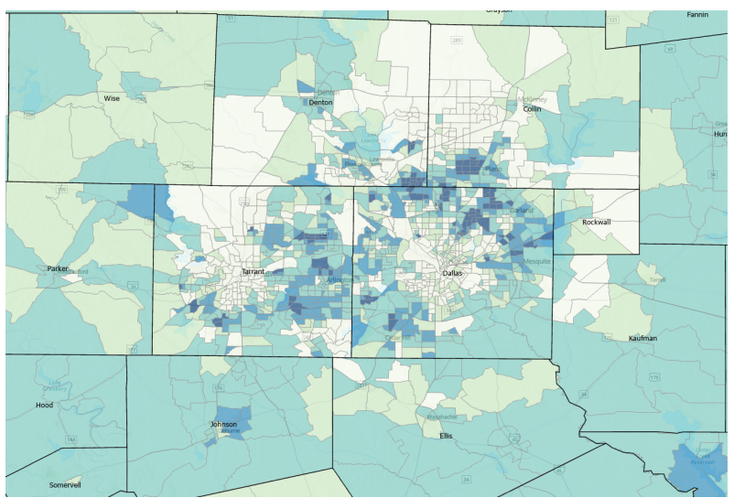


1990-2009

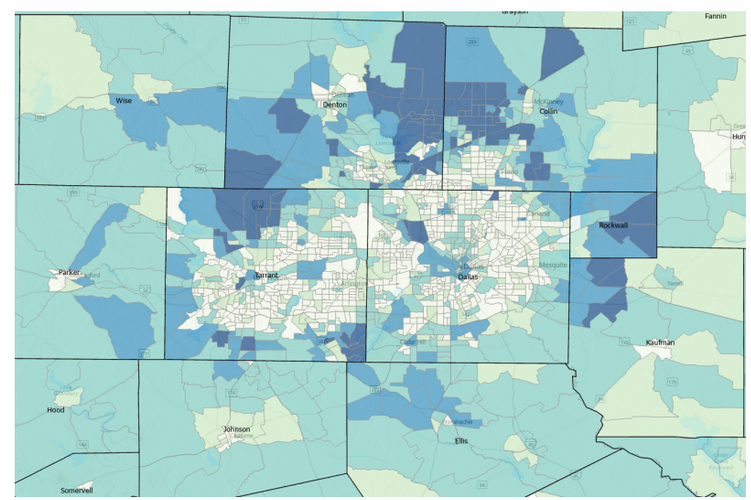




1970-1989

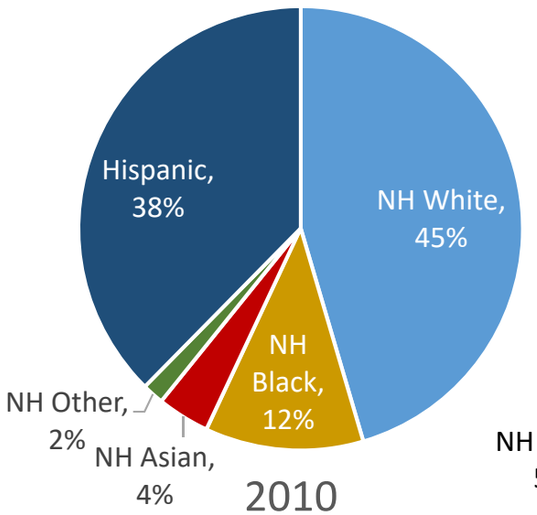


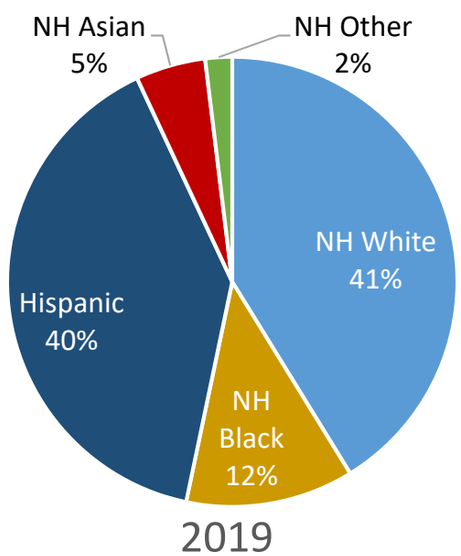
2010-2019

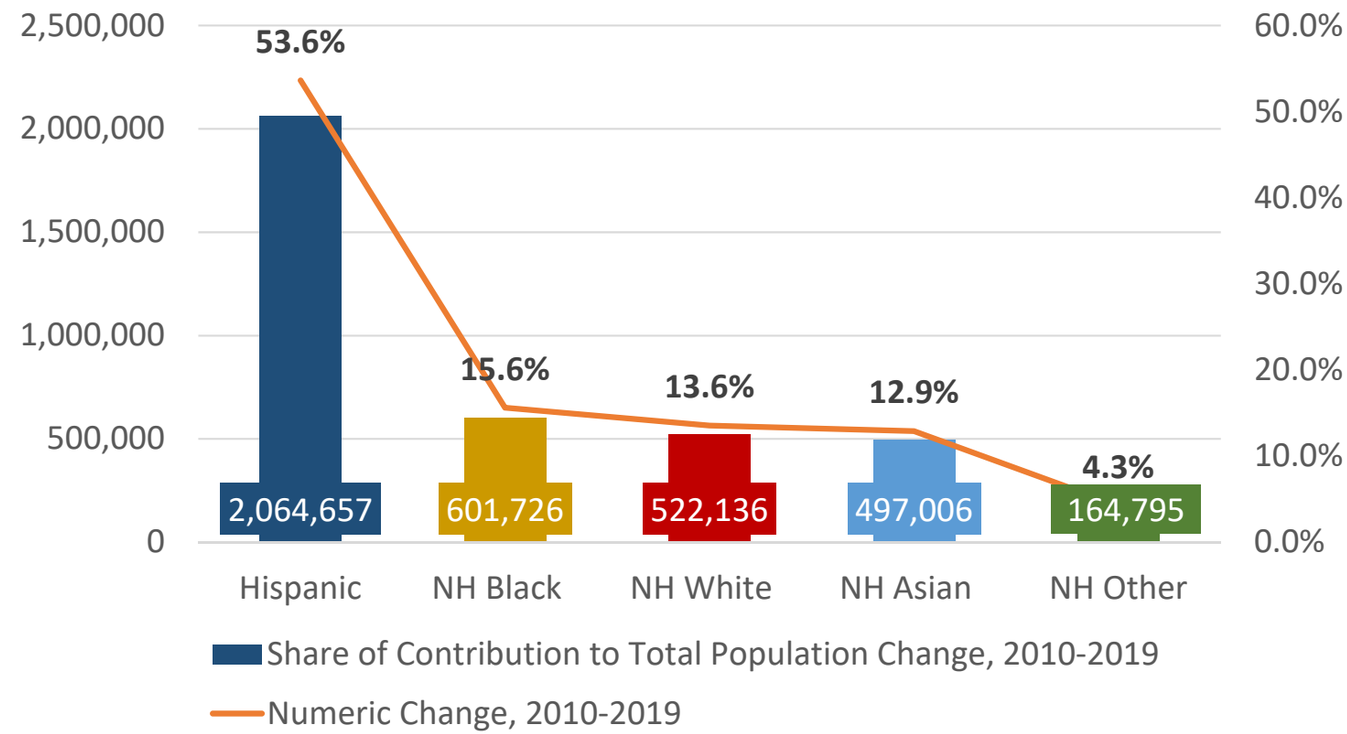


Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Race/Ethnic Composition, Texas, 2010-2019



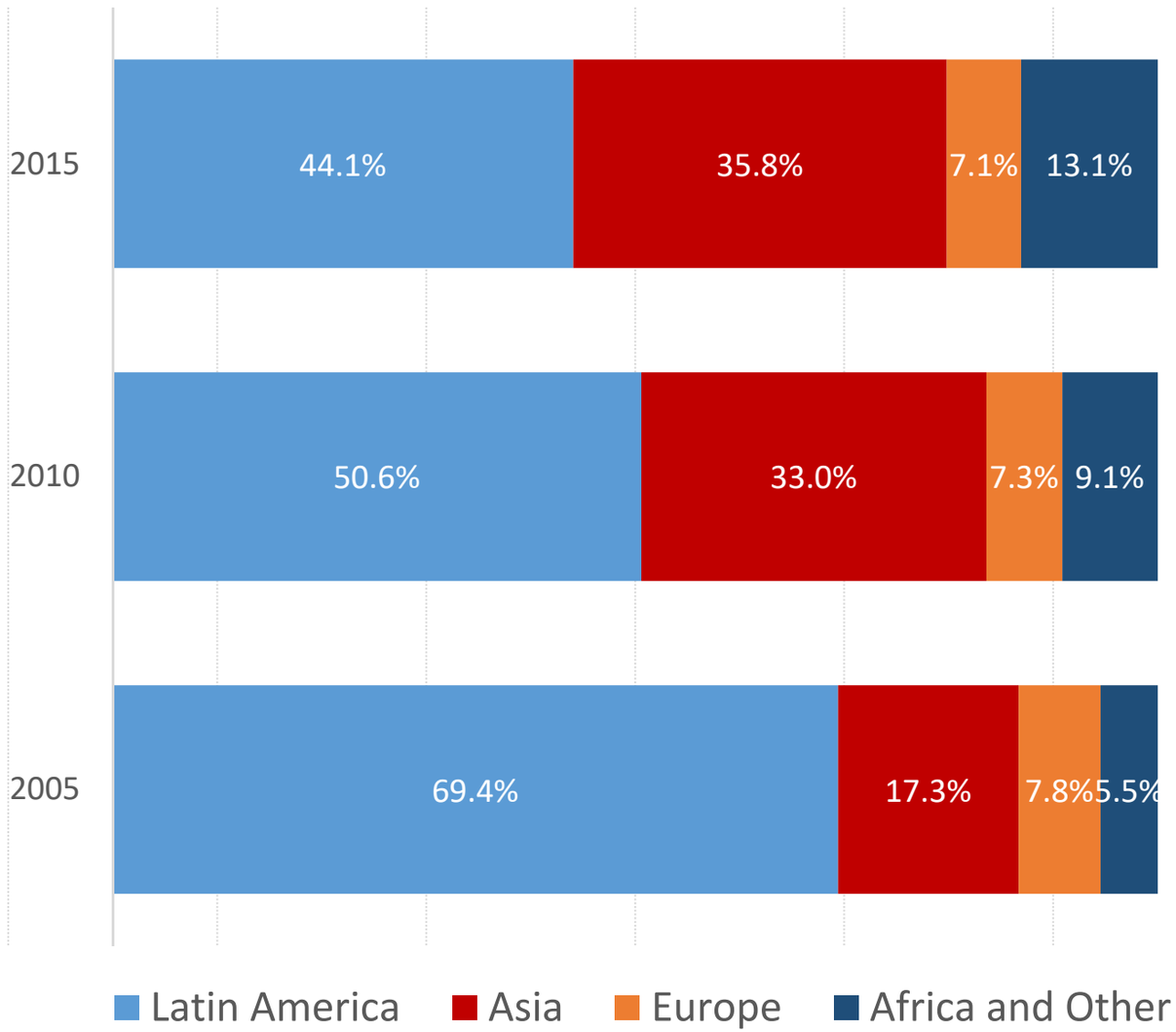




86.4% of growth has been from minority groups

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

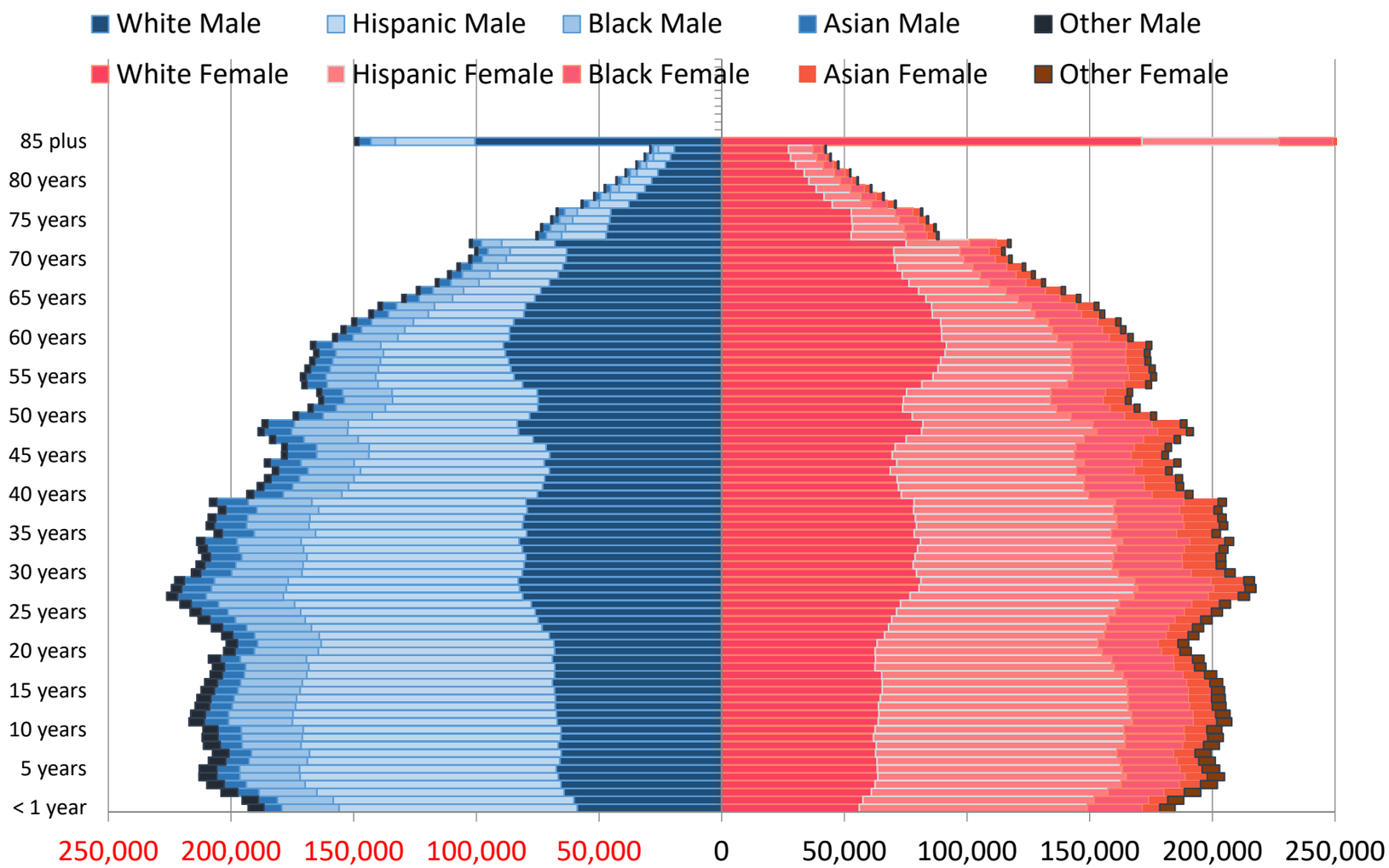
101,588

77,702

98,194

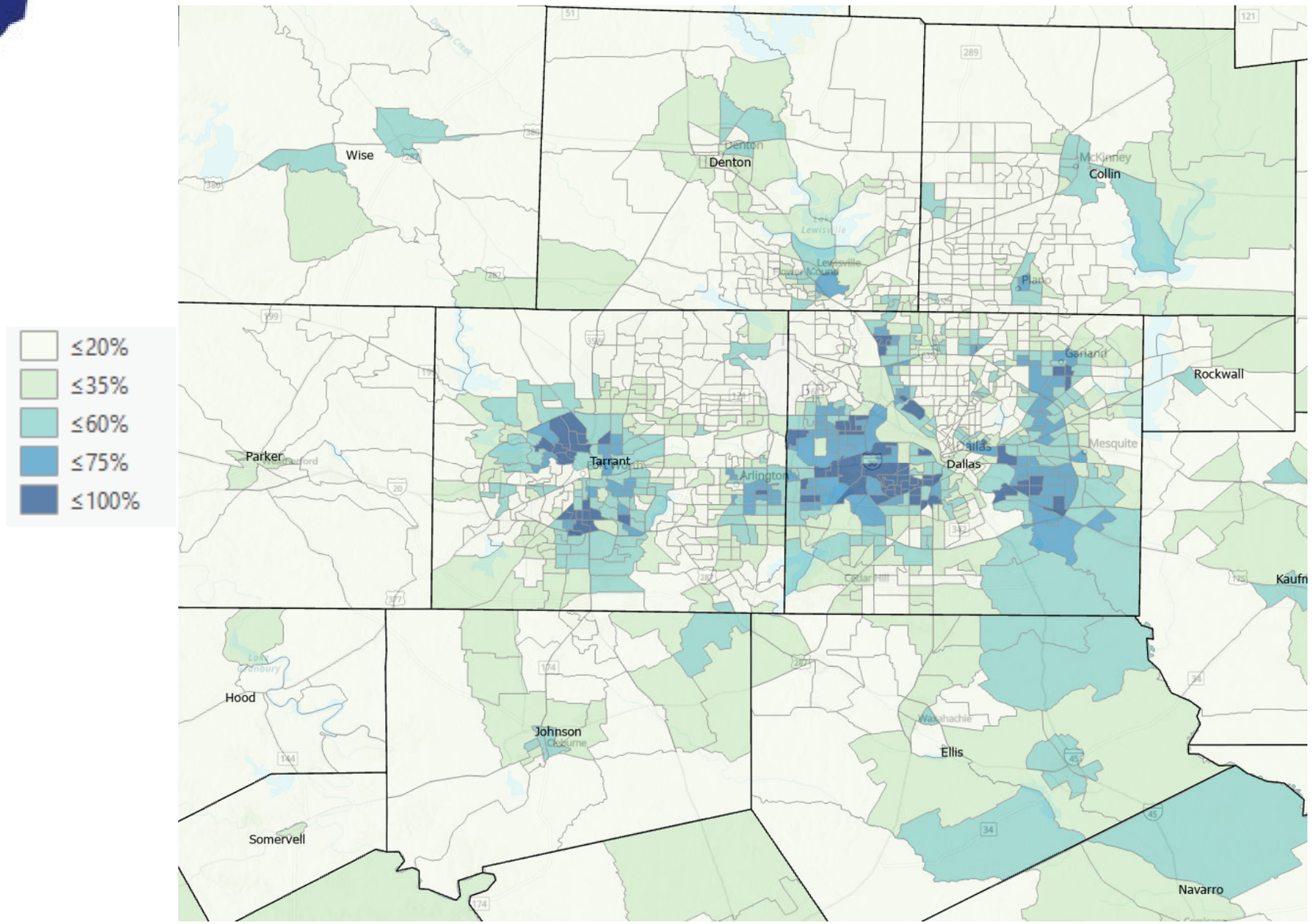
Source: US Census Bureau, American Community Survey, 1-Year PUMS

Texas Population Pyramid by Race/Ethnicity, 2019



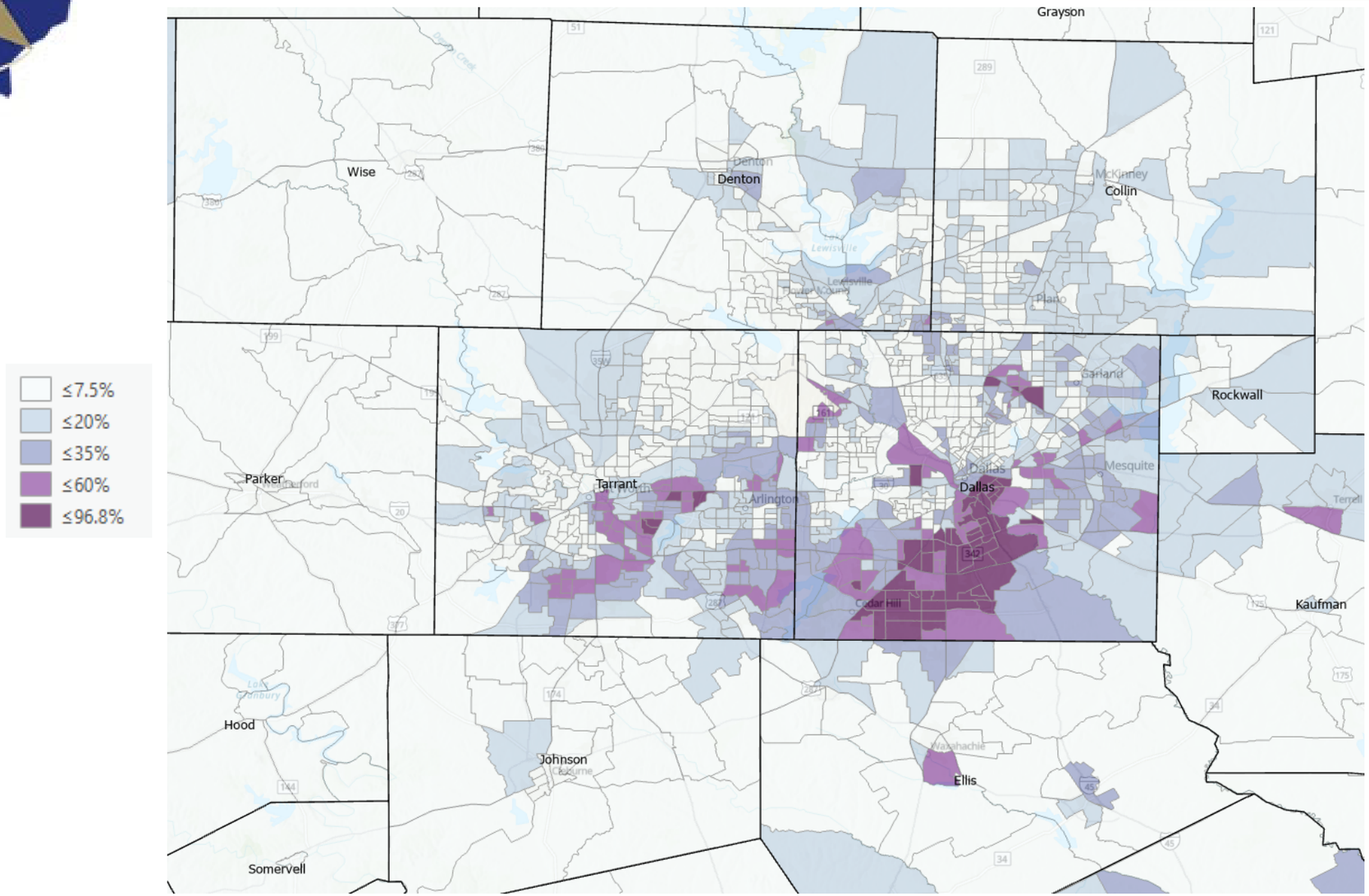
Source: US Census Bureau, 2019 Population Estimates

Percent of the Population that is Hispanic, Census Tracts, Texas, 2014-2019



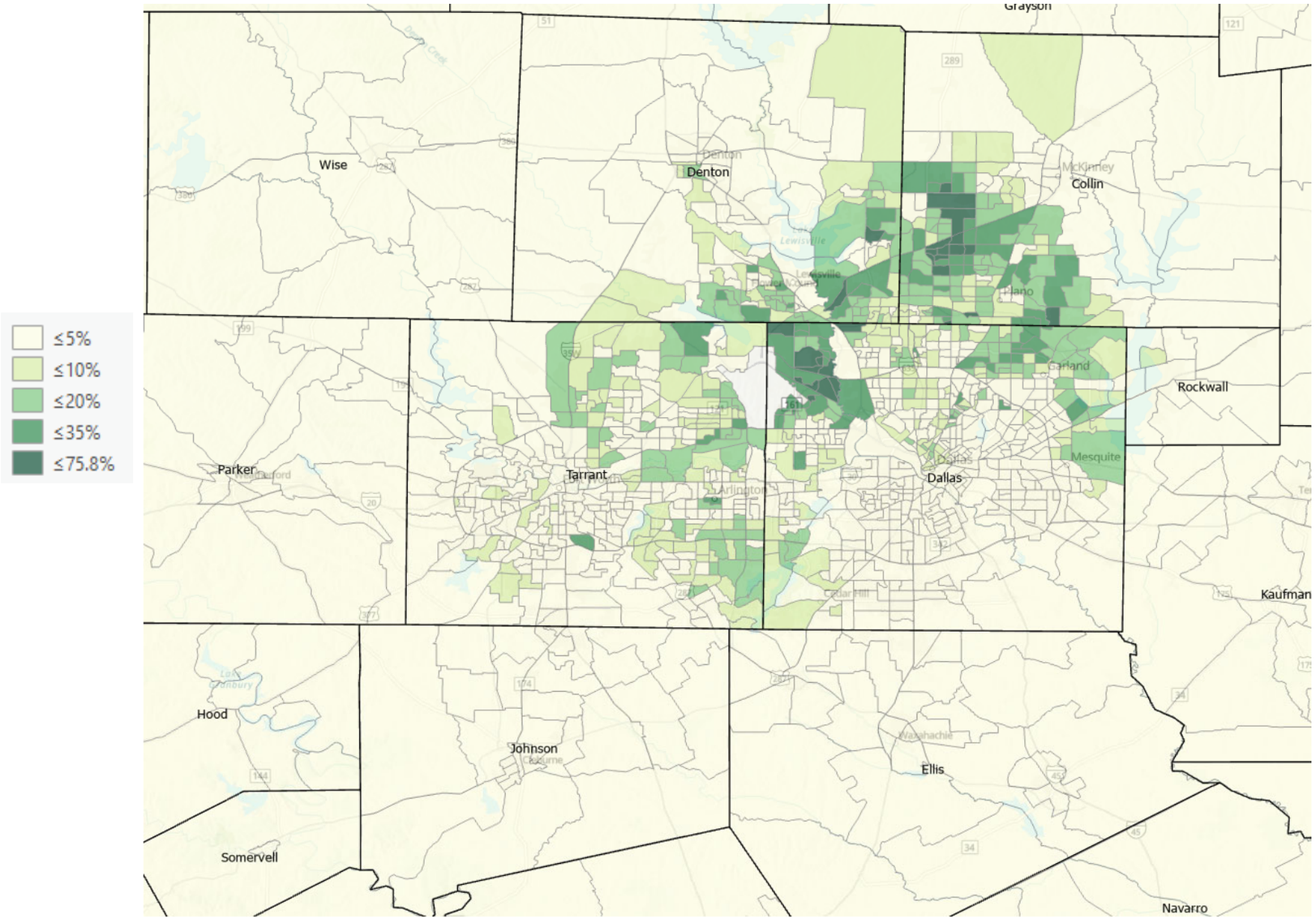
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Percent of the Population that is Non-Hispanic Black, Census Tracts, Texas, 2014-2019



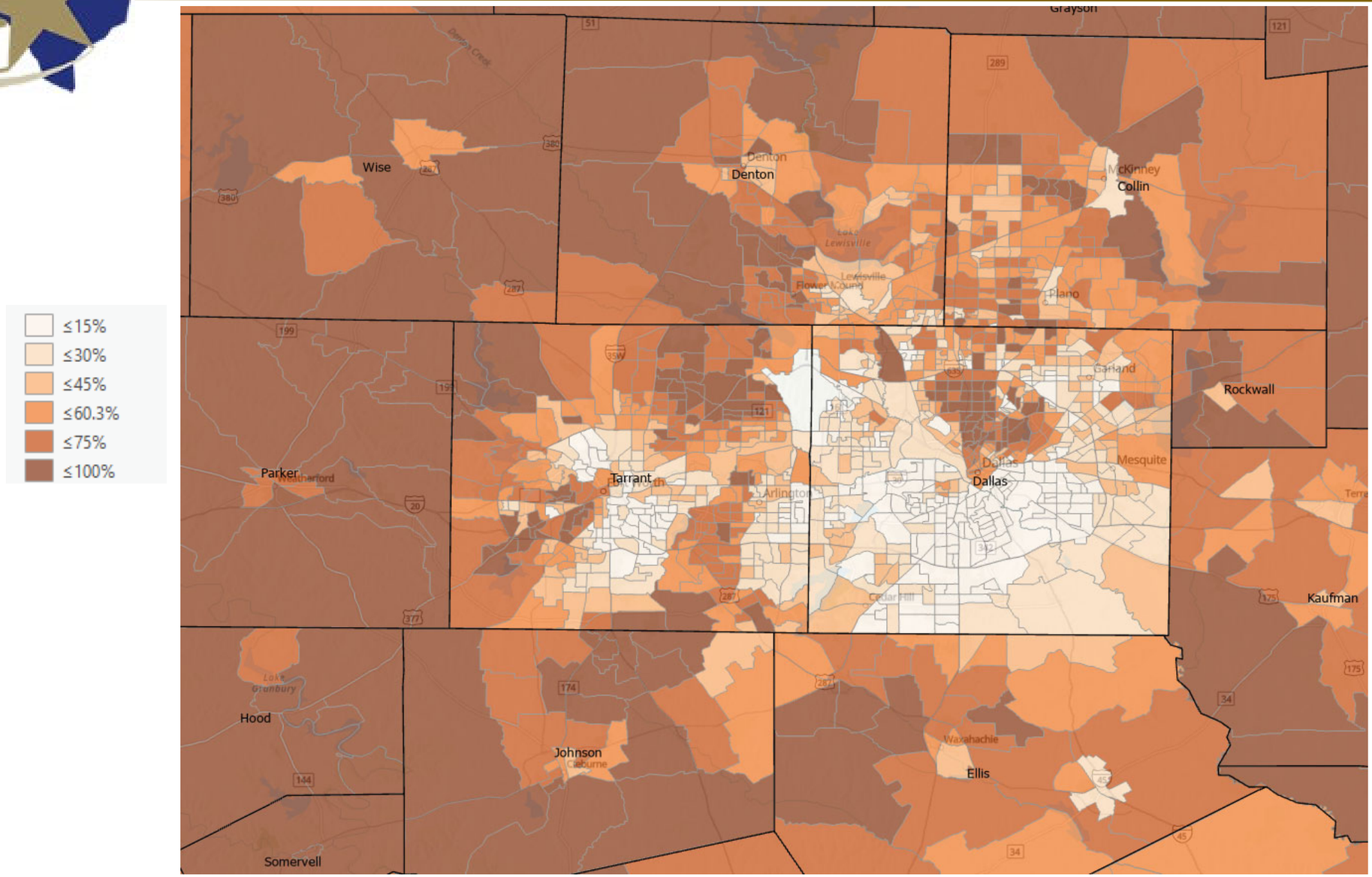
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Percent of the Population that is Asian, Census Tracts, Texas, 2014-2019



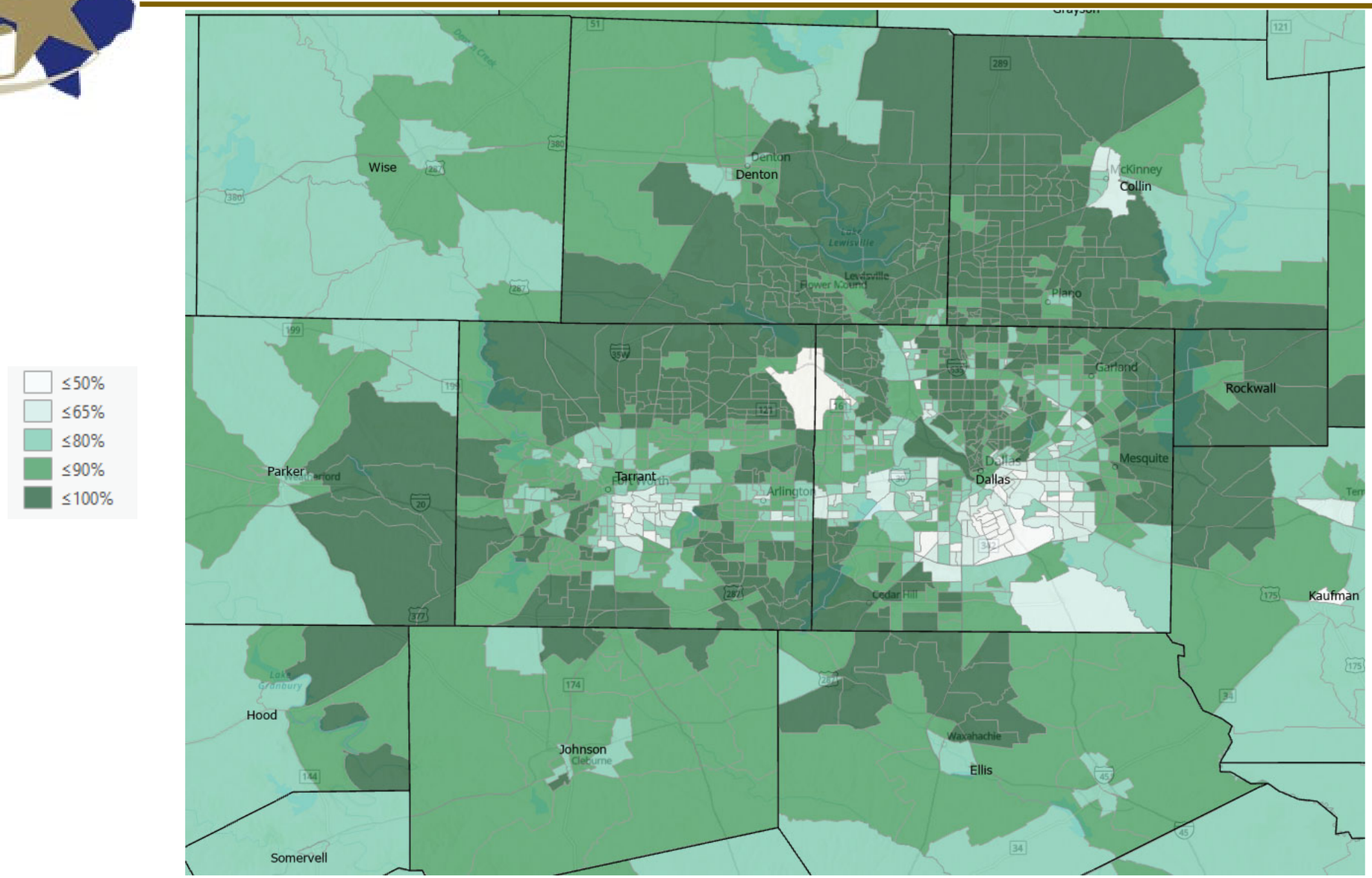
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Percent of the Population that is Non-Hispanic White, Census Tracts, Texas, 2014-2019



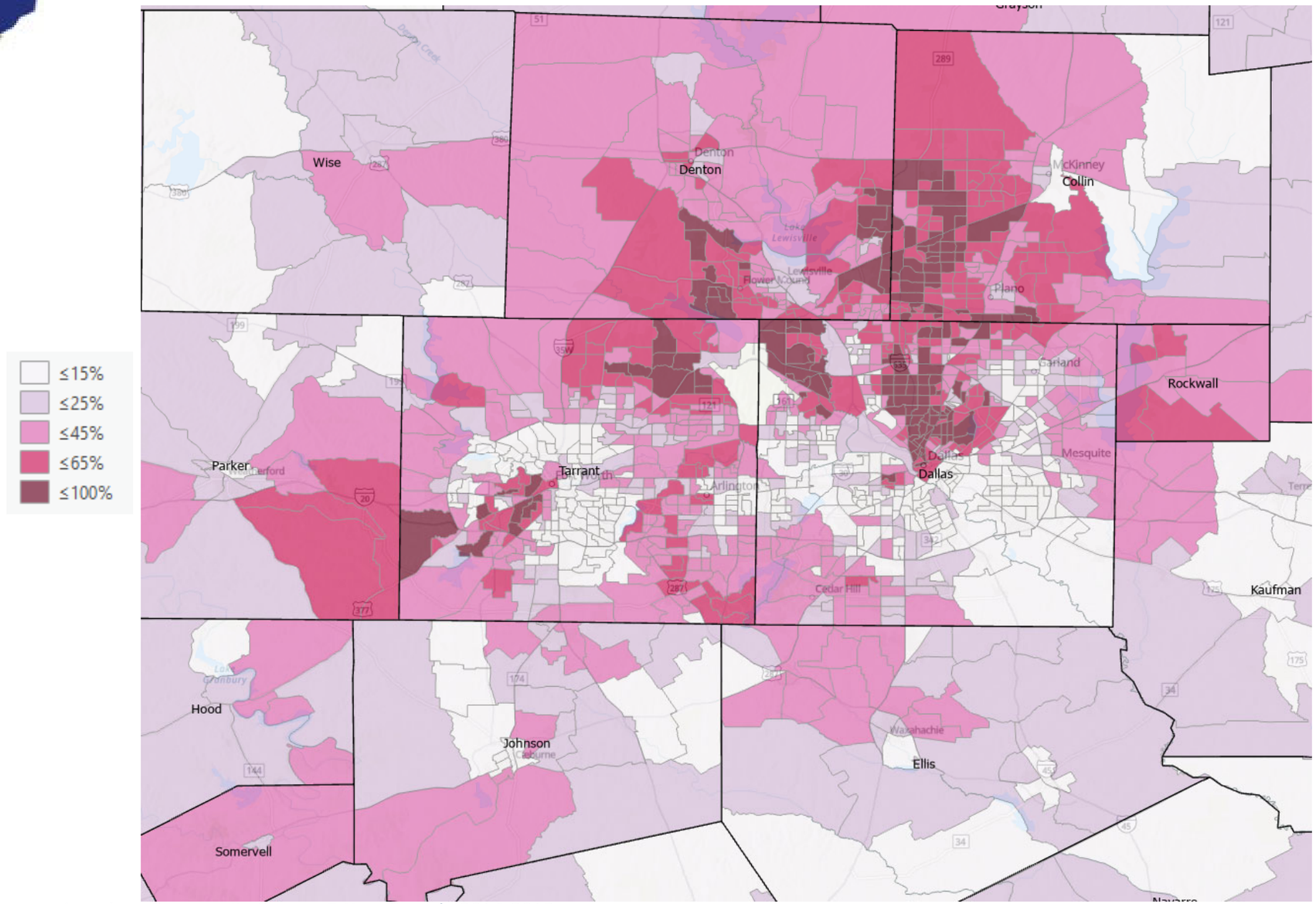
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Percent of Households with Broadband Internet, Census Tracts, Texas, 2014-2019



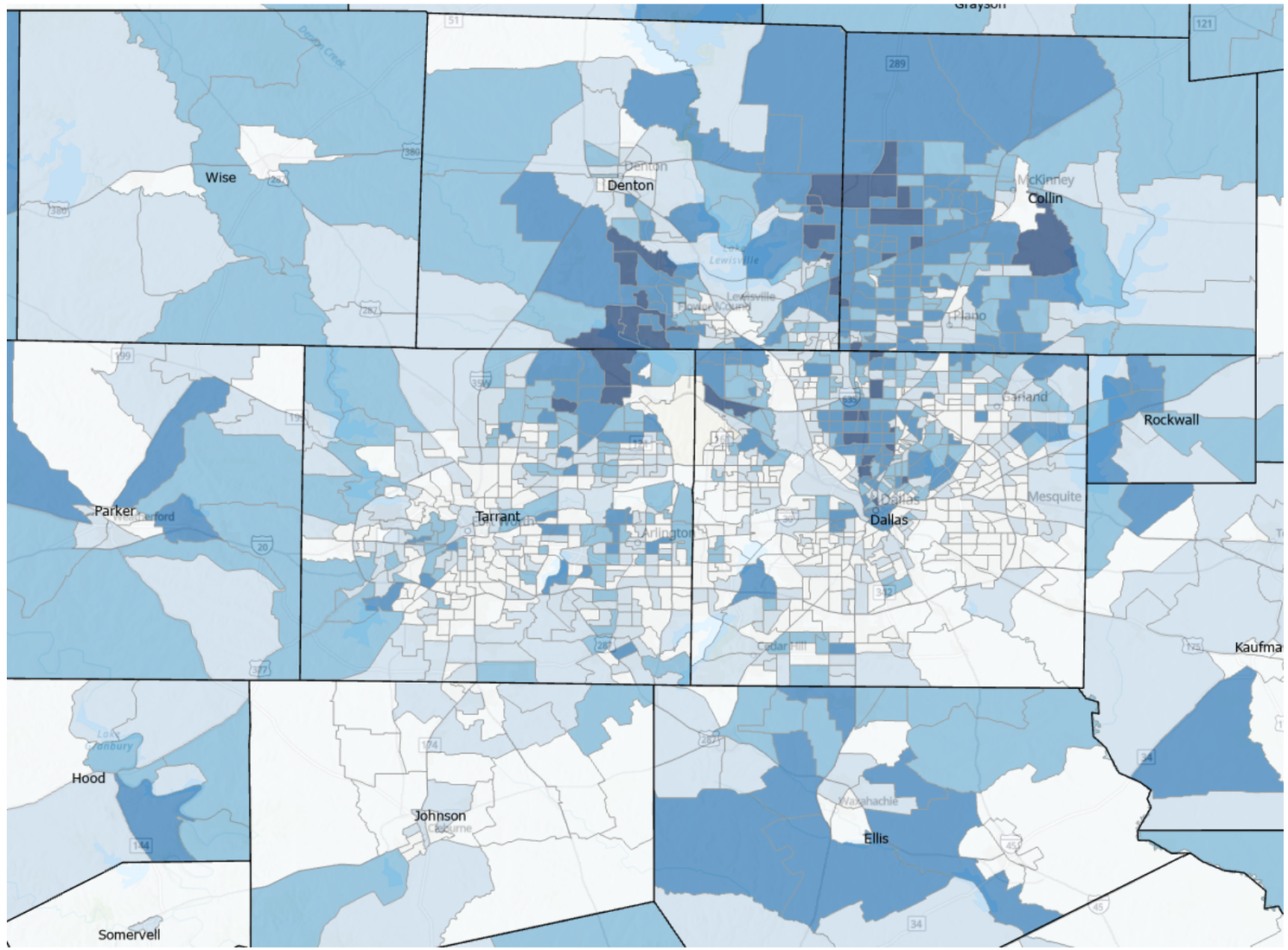
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Percent of the Population that with a Bachelor's Degree or Higher, Census Tracts, Texas, 2014-2019



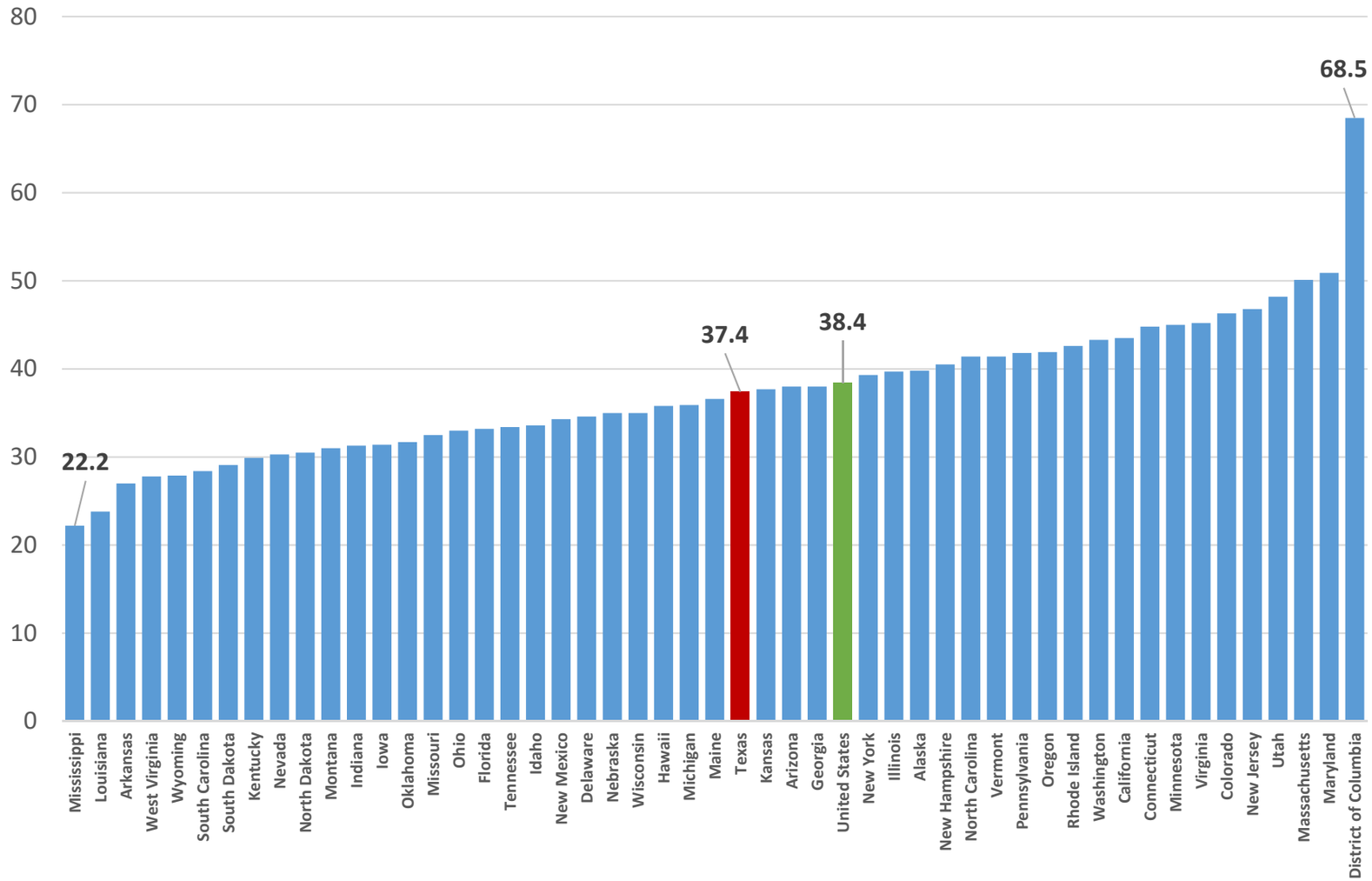
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

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



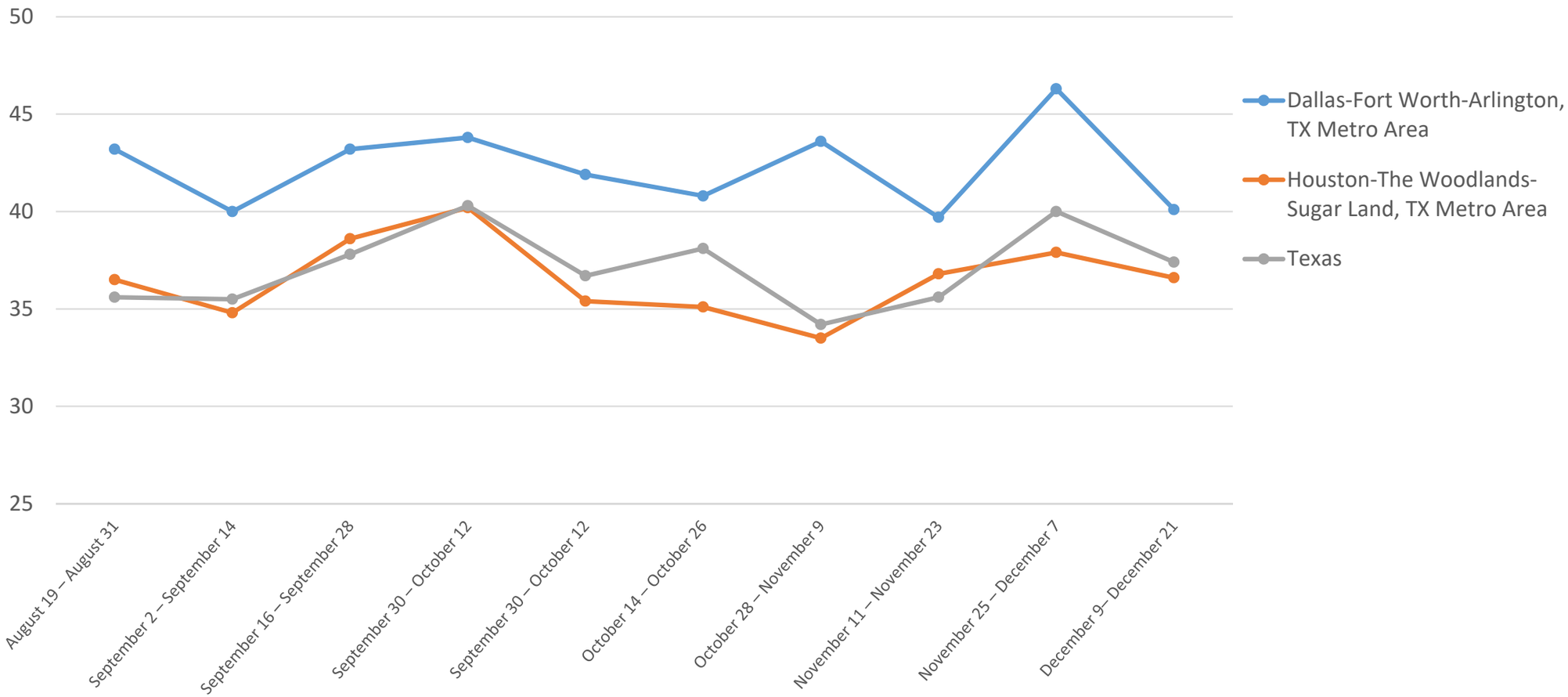
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2014-2019

Some adult in household substituted some or all of their typical in-person work for telework because of the coronavirus pandemic (December 9– December 21)



Source: U.S. Census Bureau Household Pulse Survey, Weeks 22

Some adult in household substituted some or all of their typical in-person work for telework because of the coronavirus pandemic



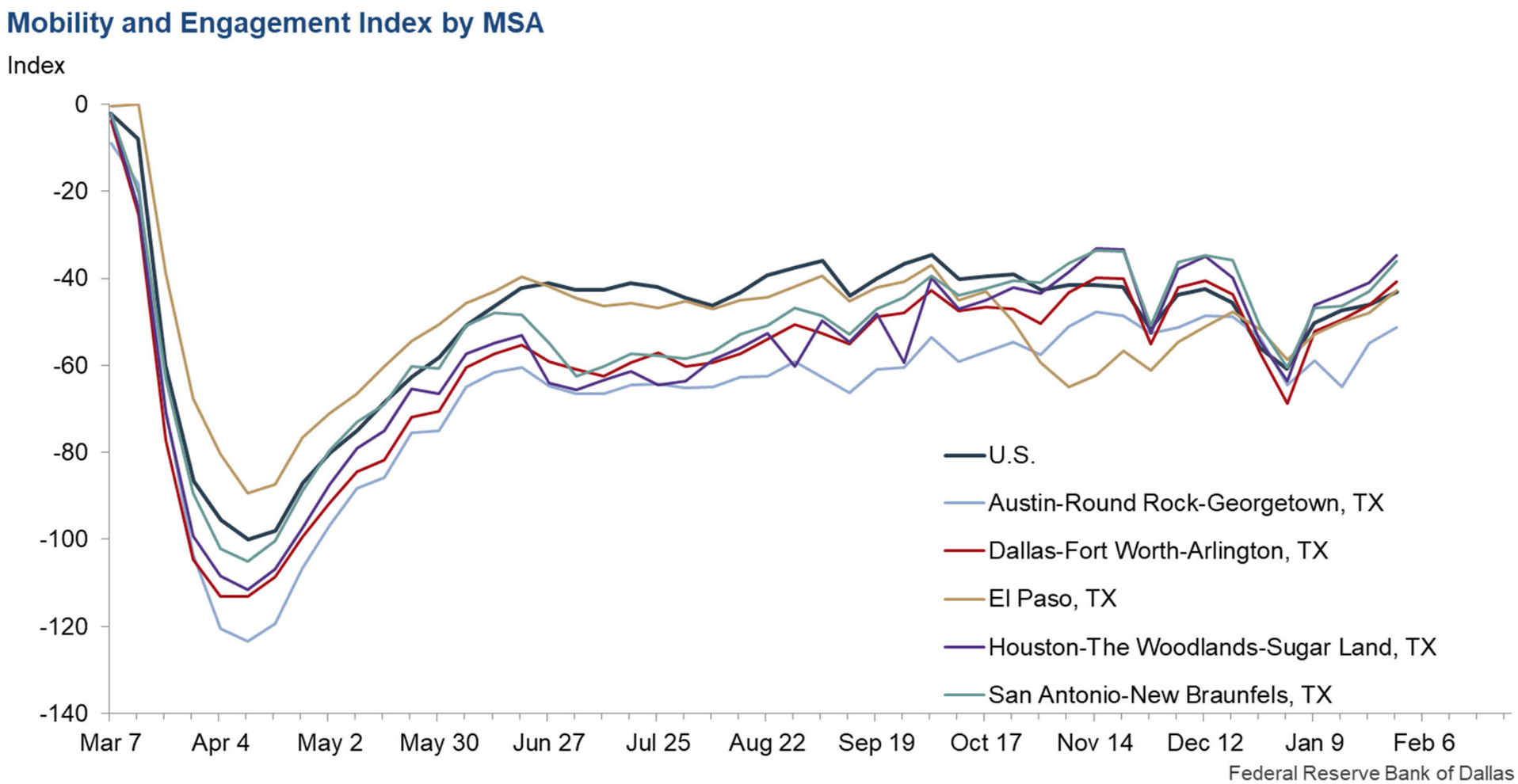
Source: U.S. Census Bureau Household Pulse Survey, Weeks 13-22

Texas Weekly Employment Estimate

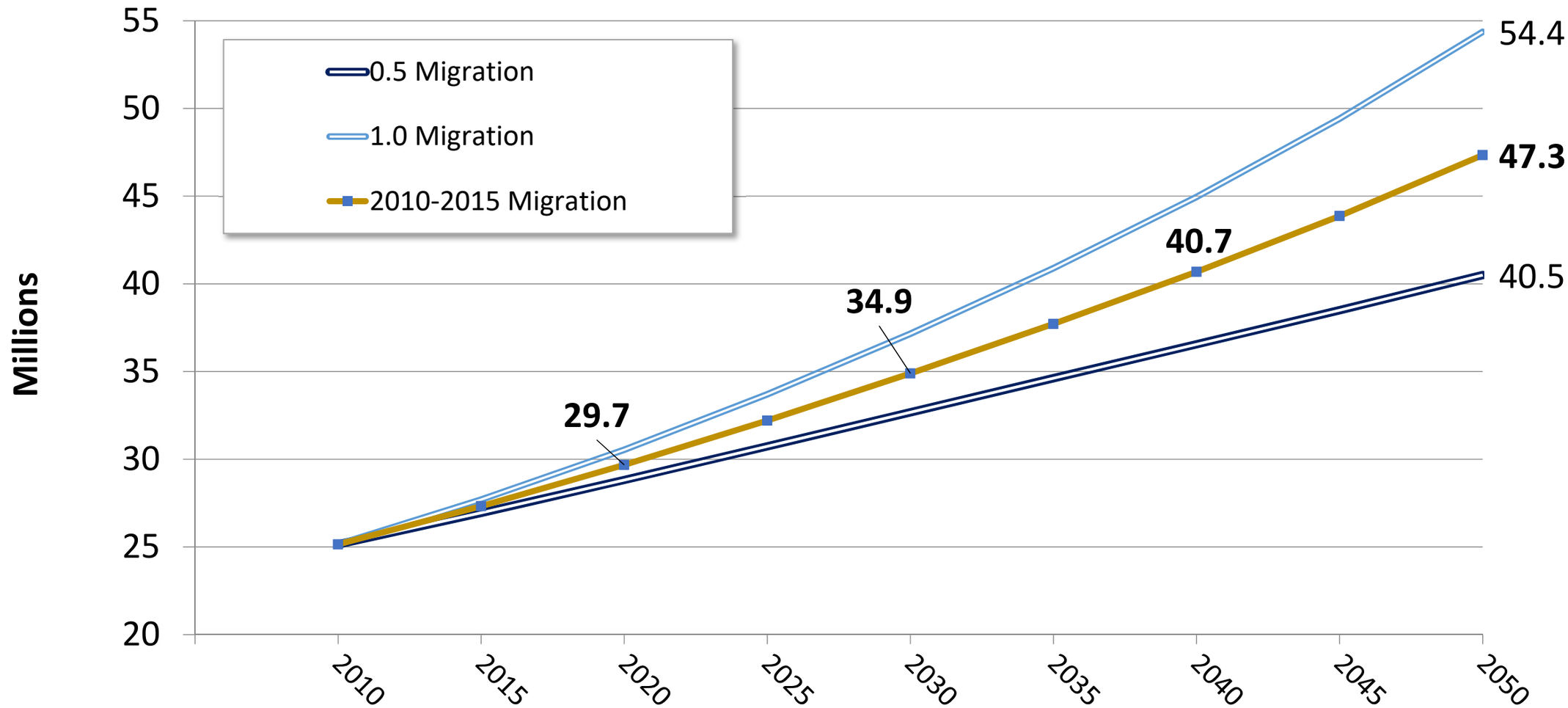
Source: Federal Reserve Bank of Dallas

NOTE: Data for the weeks of December 26 and January 2 impacted by major holidays and may not be a good reflection of job changes

The MEI measures the deviation from normal mobility behaviors induced by COVID-19.

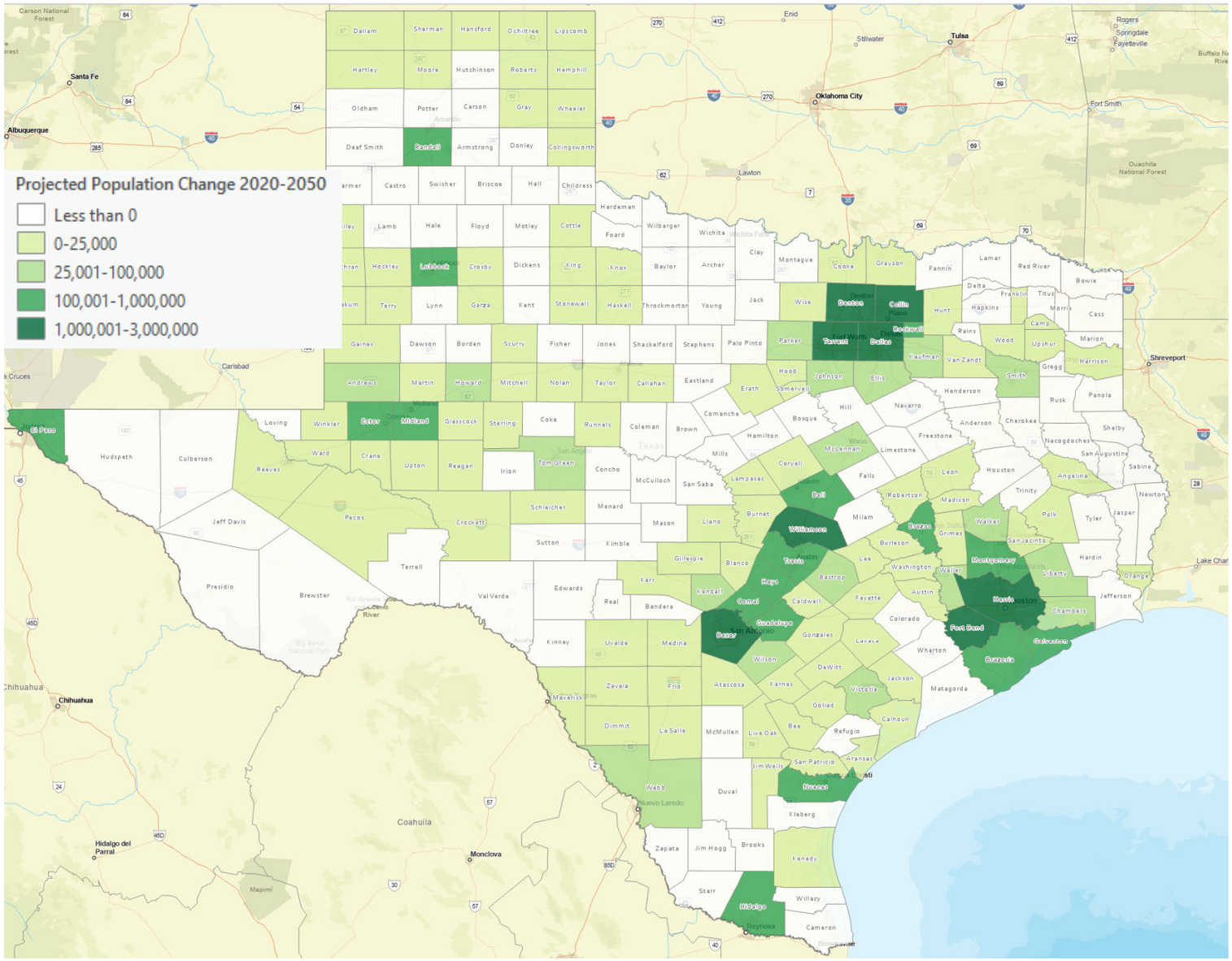


Projected Population, 2010-2050, Texas



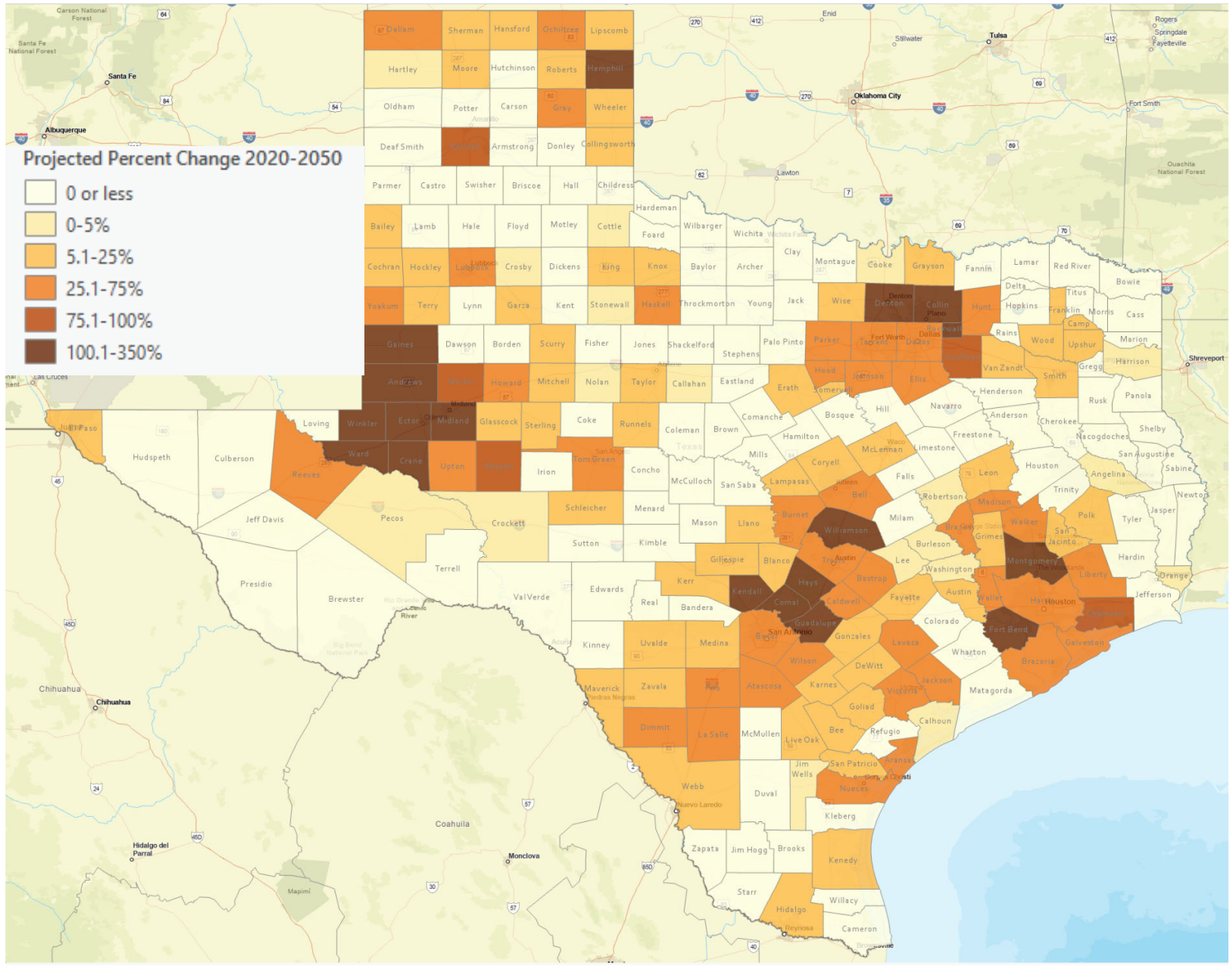
Source: Texas Demographic Center, 2014 and 2018 Population Projections

Projected Population Change, Texas Counties, 2020-2050



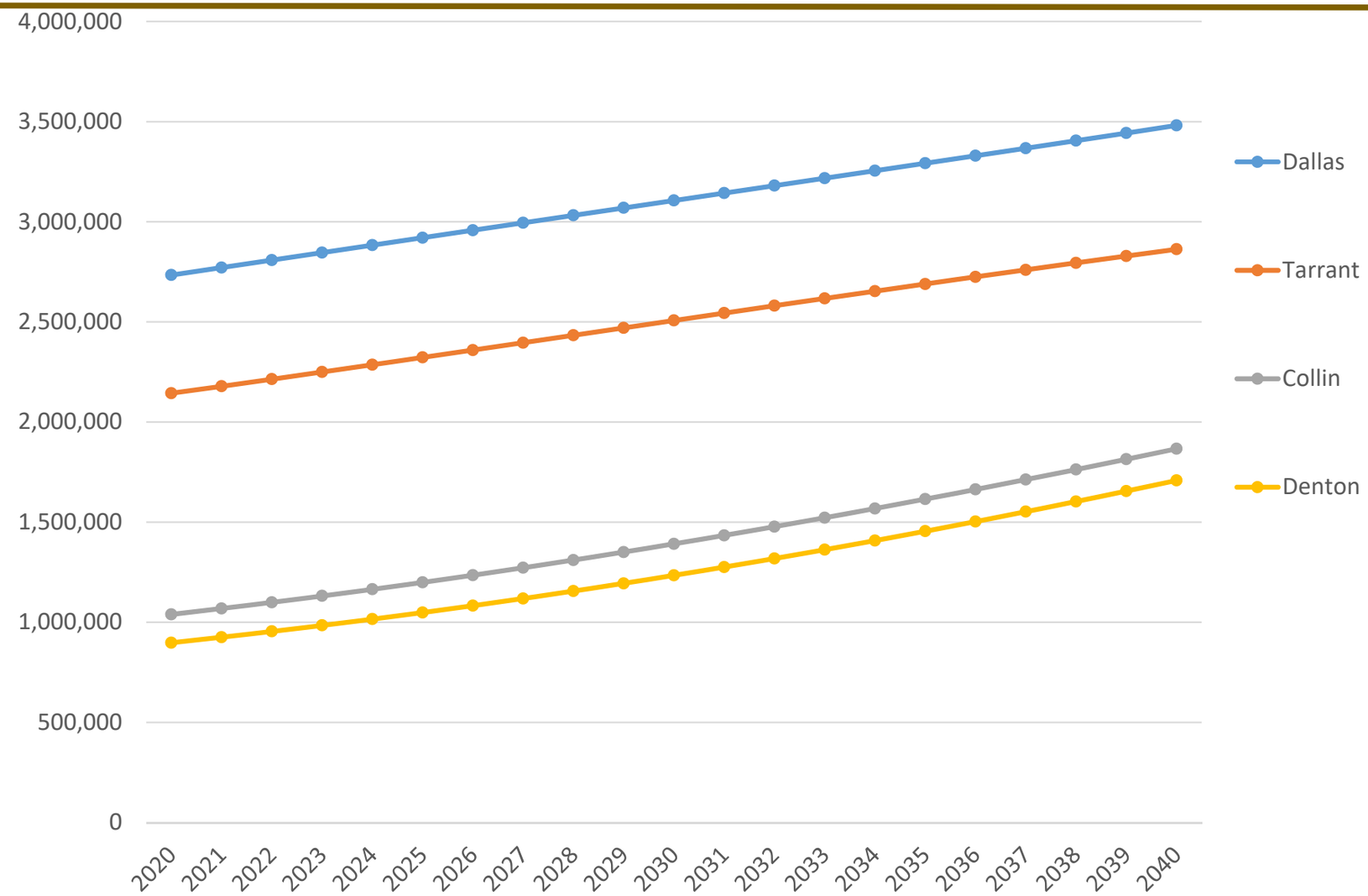
Source: Texas Demographic Center, 2018 Population Projections

Projected Percent Population Change, Texas Counties, 2020-2050



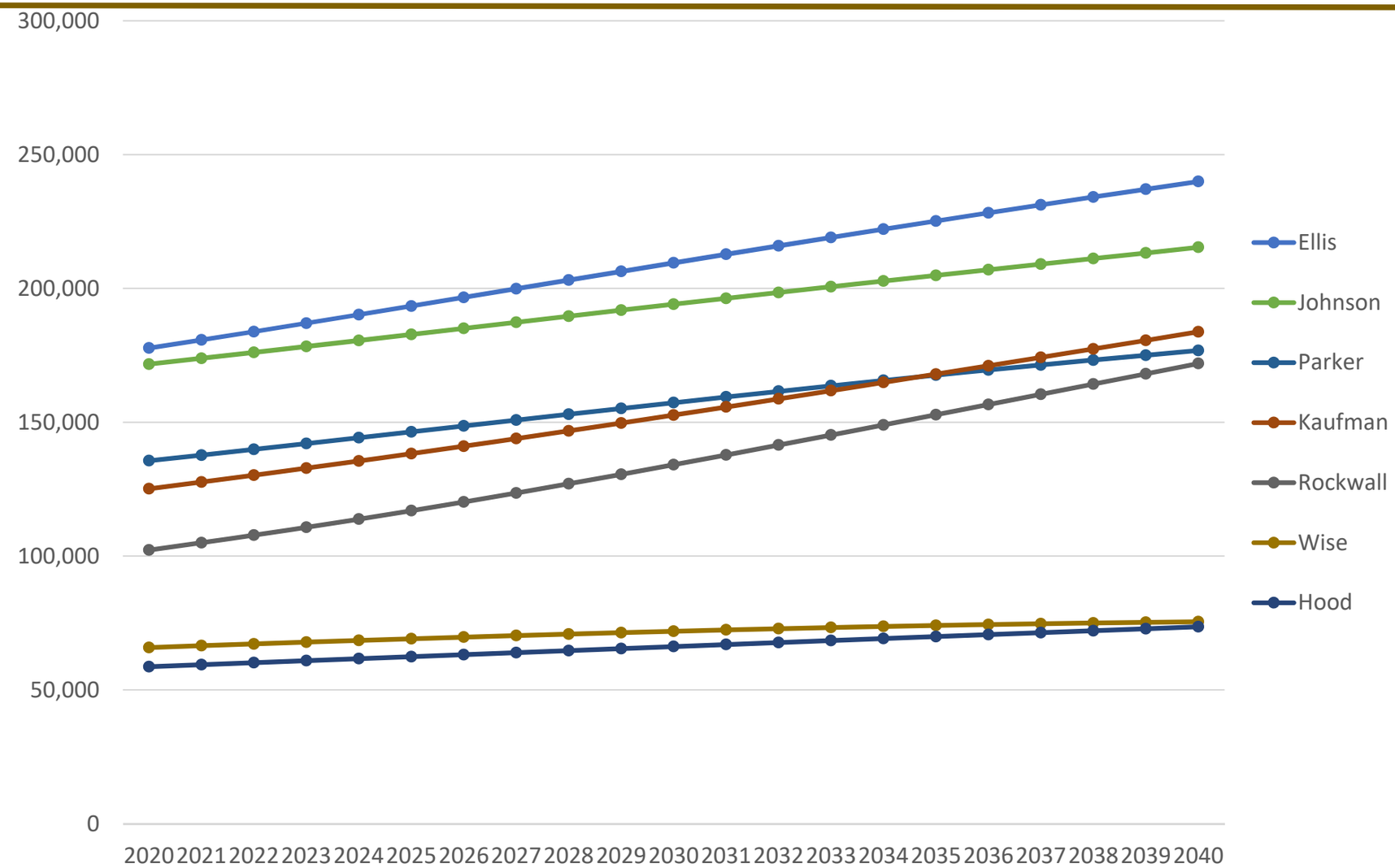
Source: Texas Demographic Center, 2018 Population Projections

Population Projections, DFW Metro Largest Counties, 2010-2040



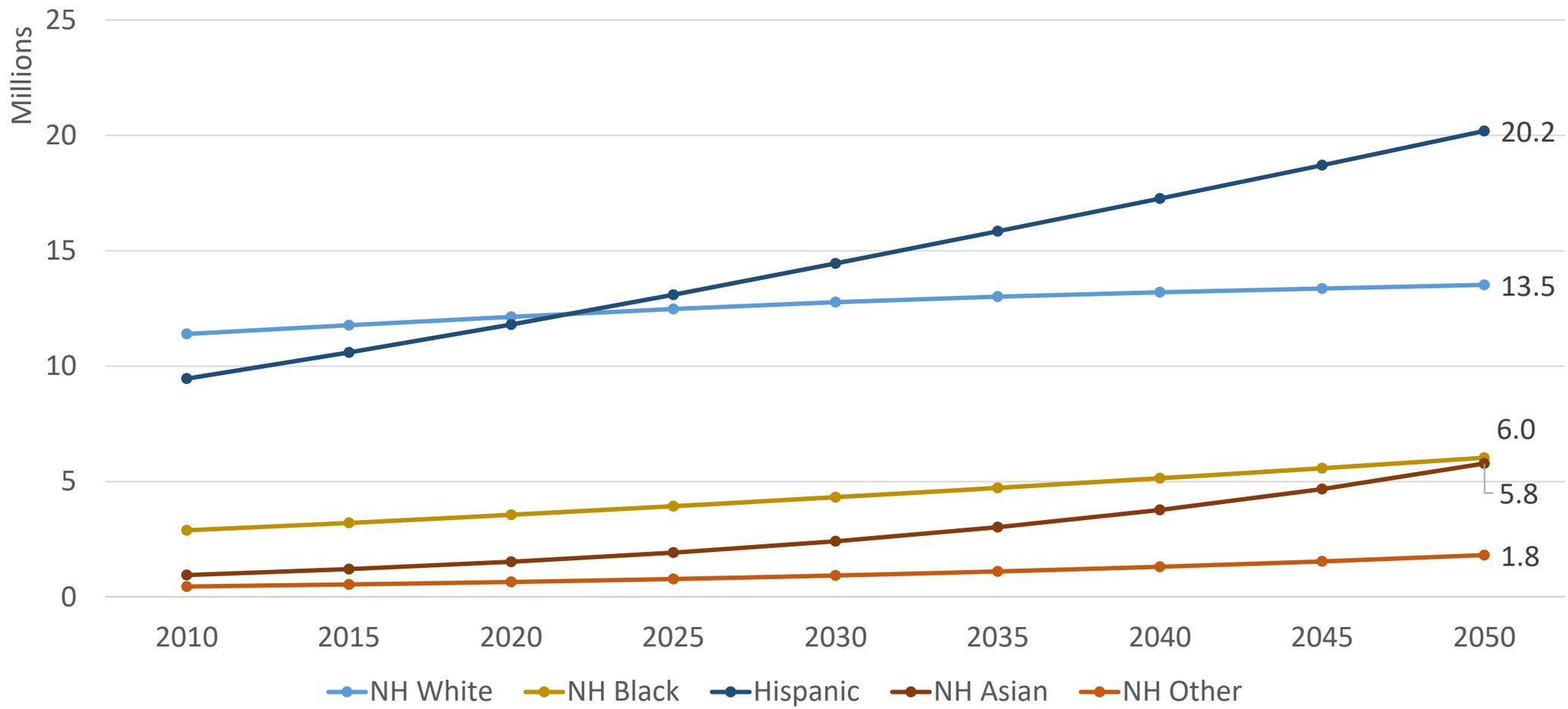
Source: Texas Demographic Center, 2018 Population Projections

Population Projections, DFW Metro Smaller Counties, 2010-2040



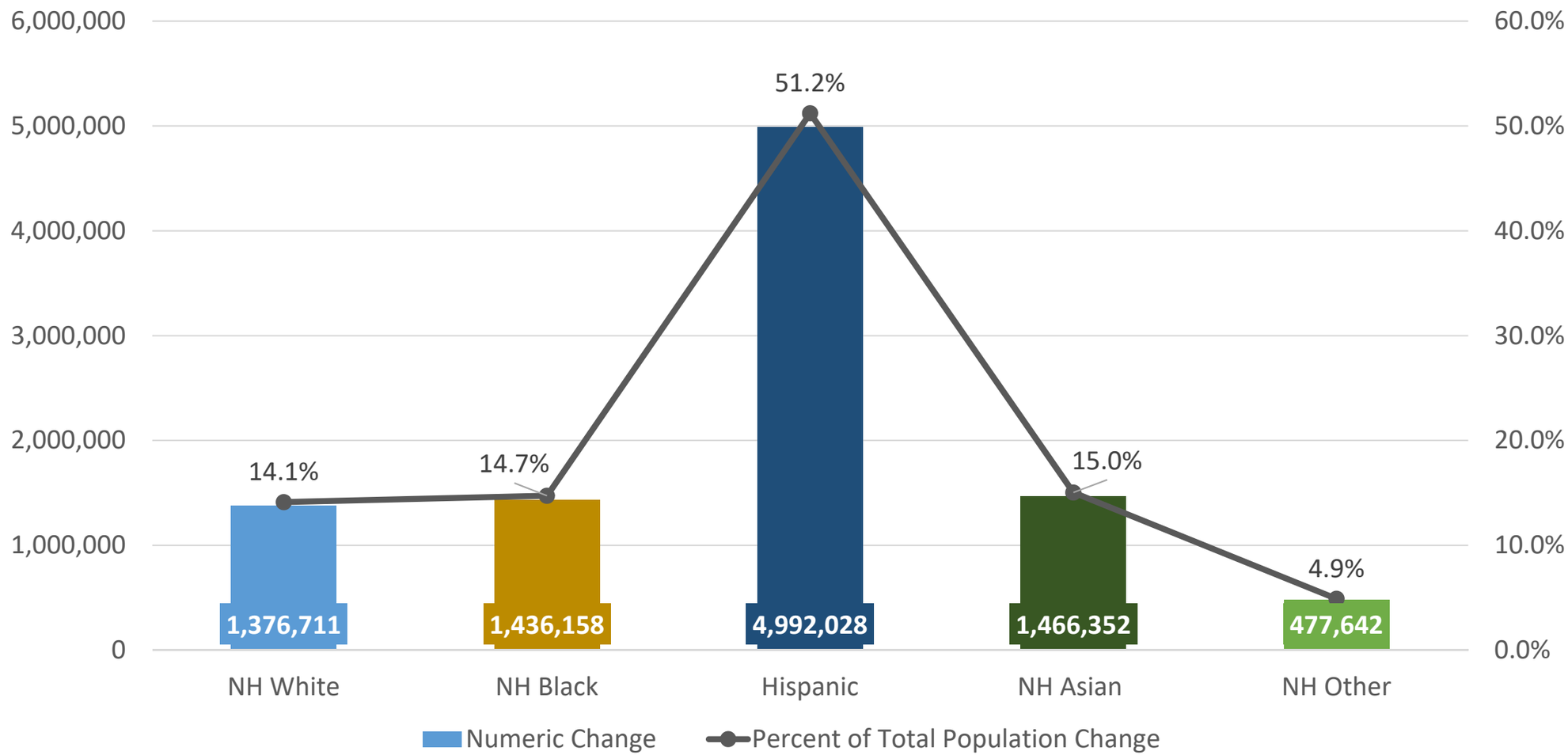
Source: Texas Demographic Center, 2018 Population Projections

Projected Population by Race and Ethnicity, Texas 2010-2050



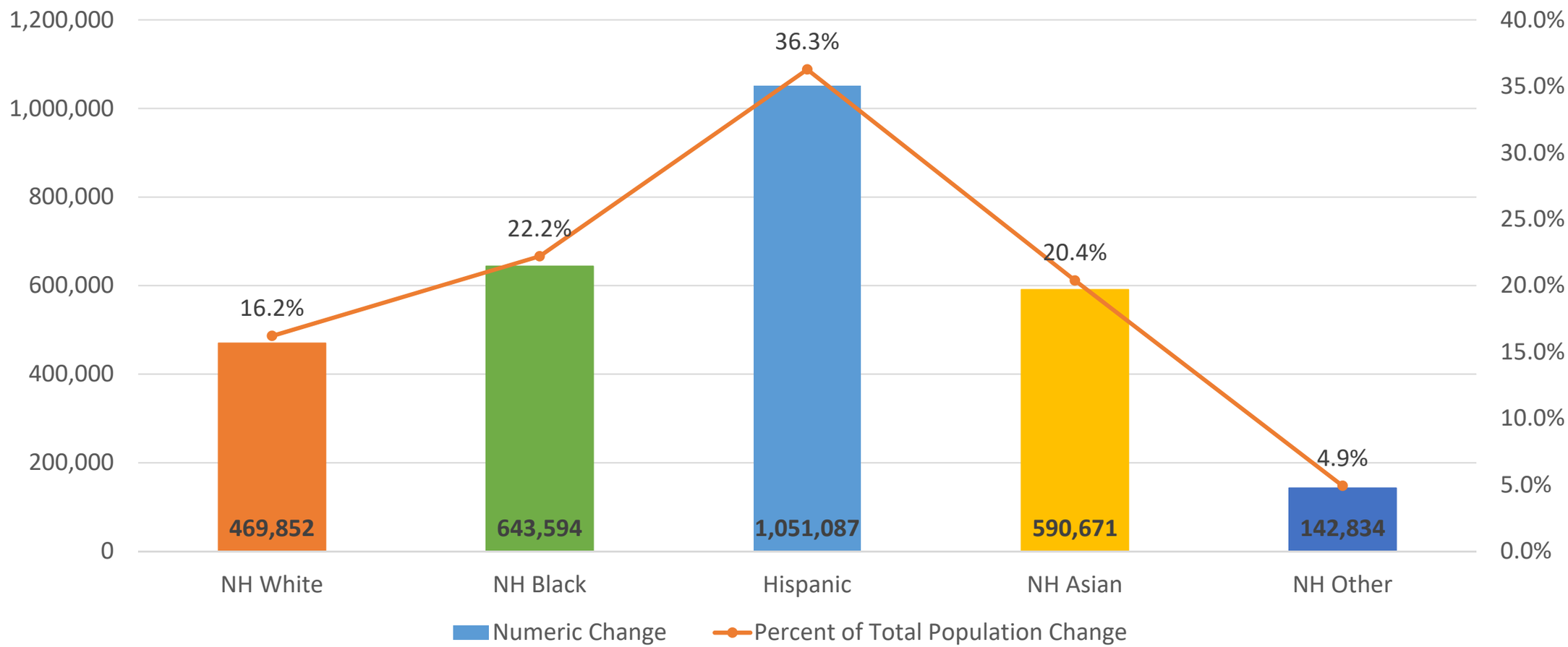
Source: Texas Demographic Center 2018 Population Projections

Projected Population Change and Percent of Total Change by Race/Ethnicity, Texas, 2010-2030



Source: Texas Demographic Center 2018 Population Projections

Projected Numeric Change, DFW Metro, 2010 to 2030



Source: Texas Demographic Center, 2018 Population Projections

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