Demographic Trends and Projections in Texas and the DFW Metro Area and McKinney, TX

McKinney Chamber of Commerce
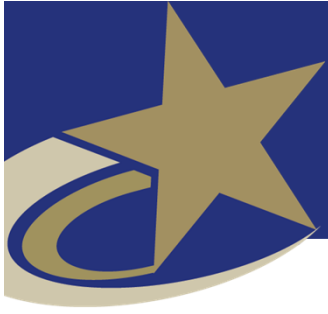
February 20, 2020

@TexasDemography

TEXAS DEMOGRAPHIC CENTER

Texas is experiencing significant growth.

Demographic Overview

- Texas is experiencing significant growth.

- Migration is the primary source of growth for metropolitan areas in Texas.

- For the third year in a row, the Dallas-Fort Worth-Arlington metro area added more people between 2017 and 2018 than any other metro in the country.

- About 60% of population change in the DFW metro area can be attributed to net migration.

- Internally, the DFW metro has significant population reallocation, impacting the principal core counties of Dallas and Tarrant in very different ways.

- International migration plays a key role in population growth in the DFW metro area.

- A young and growing workforce could be a competitive edge for Texas and its growing metro areas.

- Demographic shifts may have serious implications for maintaining inclusive and equitable economic growth in the state.
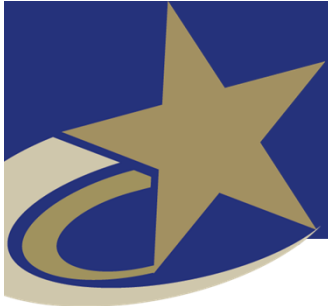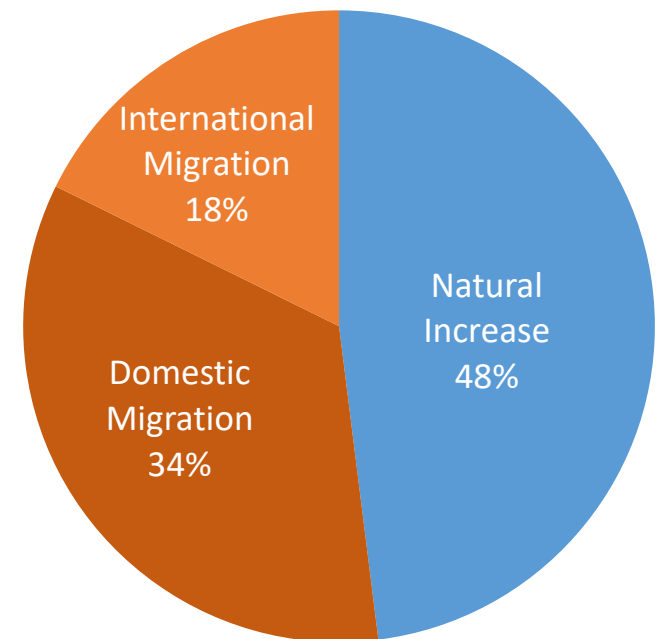
Population Growth of Select States, 2000-2019

	2000 Population	2010 Population	2019 Population	Numeric Change 2010-2019	Percent Change 2010-2019
United States	281,421,906	308,745,538	32,823,9523	19,481,418	6.3%
Texas	**20,851,820**	**25,145,561**	**28,995,881**	**3,849,790**	**15.3%**
California	33,871,648	37,253,956	39,512,223	2,257,704	6.1%
Florida	15,982,378	18,801,310	21,477,737	2,673,173	14.2%
Georgia	8,186,453	9,687,653	10,617,423	928,694	9.6%
North Carolina	8,049,313	9,535,483	10,488,084	952,333	10.0%
Washington	5,894,121	6,724,540	7,614,893	890,353	13.2%
Arizona	5,130,632	6,392,017	7,278,717	886,429	13.9%
Colorado	5,029,196	5,029,196	5,758,736	729,417	14.5%
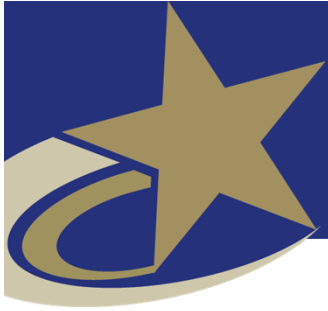
Texas added 367,215 people between July 1, 2018 and July 1, 2019.

- 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).

International Migration 18%

Natural Increase 48%

Domestic Migration 34%

Total Estimated Population by County, Texas, 2018

Legend:
- 152 - 10,000
- 10,001 - 100,000
- 100,001 - 500,000
- 500,001 - 2,000,000
- 2,000,001 - 4,698,619

Estimated Population Change, Texas Counties, 2010 to 2018

96 counties lost population over the 8 year period.

Legend:
- -2,376 – 0
- 1 – 5,000
- 5,001 – 25,000
- 25,001 – 100,000
- 100,001 – 605,431

Estimated Percent Change of the Total Population by County, Texas, 2010 to 2018

Legend:
- -16% - -5%
- -4% - 0%
- 1% - 14%
- 15% - 27%
- 28% - 85%

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

8

Largest U.S. Cities, 2018

Rank	Place	Census 2010	2011	2012	2013	2014	2015	2016	2017	2018
1	New York , NY	8,175,133	8,272,963	8,348,032	8,398,739	8,437,387	8,468,181	8,475,976	8,438,271	8,398,748
2	Los Angeles , CA	3,792,621	3,821,136	3,852,532	3,883,916	3,913,260	3,943,215	3,969,262	3,982,002	3,990,456
3	Chicago , IL	2,695,598	2,708,209	2,719,735	2,726,772	2,728,524	2,726,215	2,718,946	2,713,067	2,705,994
4	**Houston , TX**	2,099,451	2,124,143	2,160,086	2,198,280	2,240,982	2,286,630	2,309,752	2,317,445	2,325,502
5	Phoenix , AZ	1,445,632	1,470,052	1,499,839	1,527,336	1,556,552	1,584,927	1,613,581	1,634,984	1,660,272
6	Philadelphia , PN	1,526,006	1,540,322	1,551,797	1,558,371	1,565,604	1,571,258	1,576,390	1,580,221	1,584,138
7	**San Antonio , TX**	1,327,407	1,357,536	1,383,608	1,408,787	1,435,839	1,464,531	1,488,512	1,511,409	1,532,233
8	San Diego , CA	1,307,402	1,319,697	1,337,149	1,355,951	1,376,725	1,388,674	1,403,865	1,414,427	1,425,976
9	**Dallas , TX**	1,197,816	1,218,320	1,242,344	1,259,239	1,279,679	1,301,794	1,324,477	1,343,087	1,345,047
10	San Jose , CA	945,942	969,948	983,322	1,001,253	1,014,418	1,026,099	1,030,359	1,032,136	1,030,119
11	**Austin , TX**	790,390	828,694	854,841	875,463	901,734	921,545	939,768	951,750	964,254
12	Jacksonville , FL	821,784	829,554	836,997	842,762	852,560	865,835	880,495	891,736	903,889
13	**Fort Worth , TX**	741,206	764,034	781,059	796,175	815,135	835,950	856,902	875,456	895,008
14	Columbus , OH	787,033	800,522	812,711	827,824	841,740	855,012	866,918	881,763	892,533
15	San Francisco , CA	805,235	815,677	829,027	839,841	851,116	863,836	872,795	879,166	883,305

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

15 Fastest-Growing Large Cities and Towns between 2017 and 2018 (Populations of 50,000 or more in 2017)

Rank	City	State	Percent increase	2018 total population
1	Buckeye	AZ	8.5	74,370
2	**New Braunfels**	**TX**	**7.2**	**84,612**
3	Apex	NC	6.8	53,852
4	**Frisco**	**TX**	**6.1**	**188,170**
5	Meridian	ID	6.1	106,804
6	**McKinney**	**TX**	**5.4**	**191,645**
7	**Georgetown**	**TX**	**5.2**	**74,180**
8	**Rowlett**	**TX**	**5.1**	**66,285**
9	St. Cloud	FL	5	54,115
10	Ankeny	IA	4.6	65,284
11	Dublin	CA	4.5	63,445
12	South Jordan	UT	4.4	74,149
13	**Midland**	**TX**	**4.4**	**142,344**
14	Castle Rock	CO	4.3	64,827
15	**Round Rock**	**TX**	**4.3**	**128,739**

Top 10 Metros in Numeric Growth, 2010 to 2018

Rank	Name	April 1, 2010	July 1, 2017	July 1, 2018	Numeric Growth
1	**Dallas-Fort Worth-Arlington, TX**	**6,426,222**	**7,407,944**	**7,539,711**	**1,113,489**
2	Houston-The Woodlands-Sugar Land, TX	5,920,487	6,905,695	6,997,384	1,076,897
3	Phoenix-Mesa-Scottsdale, AZ	4,193,127	4,761,694	4,857,962	664,835
4	Atlanta-Sandy Springs-Roswell, GA	5,286,750	5,874,249	5,949,951	663,201
5	Miami-Fort Lauderdale-West Palm Beach, FL	5,566,294	6,149,687	6,198,782	632,488
6	Washington-Arlington-Alexandria, DC-VA-MD-WV	5,636,363	6,200,001	6,249,950	613,587
7	Seattle-Tacoma-Bellevue, WA	3,439,805	3,884,469	3,939,363	499,558
8	Los Angeles-Long Beach-Anaheim, CA	12,828,946	13,298,709	13,291,486	462,540
9	Austin-Round Rock, TX	1,716,321	2,115,230	2,168,316	451,995
10	Orlando-Kissimmee-Sanford, FL	2,134,402	2,512,917	2,572,962	438,560
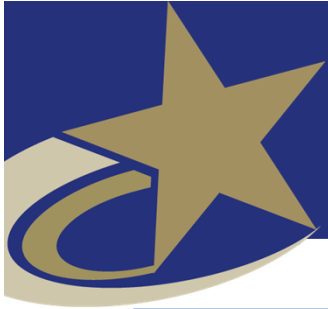
Top Counties for Numeric Growth in Texas, 2017-2018

County	U.S. Rank	2018 Population Estimate	Population Change 2017-2018	Percent of Change from Natural Increase	Percent of Change from Domestic Migration	Percent of Change from International Migration
Harris	3	4,698,619	34,460	122.5%	-127.2%	104.8%
Collin	**4**	**1,005,146**	**33,753**	**19.0%**	**64.7%**	**16.3%**
Tarrant	8	2,084,931	27,463	54.2%	15.6%	30.2%
Bexar	9	1,986,049	27,208	51.1%	30.1%	18.8%
Denton	11	859,064	23,734	25.9%	63.8%	10.3%
Fort Bend	13	787,858	21,722	29.0%	45.8%	25.2%
Travis	14	1,248,743	20,972	46.3%	23.5%	30.2%
Williamson	15	566,719	20,771	18.4%	75.7%	5.9%
Montgomery	17	590,925	18,779	17.4%	73.9%	8.6%
Dallas	28	2,637,772	14,973	153.5%	-148.9%	95.5%
Hays	56	222,631	8,354	18.7%	78.3%	3.1%
Bell	61	355,642	7,791	49.1%	39.8%	11.1%
Hidalgo	65	865,939	7,616	131.1%	-46.7%	15.6%
Comal	67	148,373	7,583	4.9%	93.1%	2.0%
Brazoria	68	370,200	7,500	30.9%	59.8%	9.3%
Midland	72	172,578	7,192	24.3%	69.3%	6.4%

Harris, Dallas, and Hidalgo Counties had negative net migration.

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

Top Counties for Percent Growth* in Texas, 2017-2018

County	U.S. Rank	2018 Population Estimate	Population Change 2017-2018	Percent Population Change 2017-2018	Percent of Population Change from Natural Increase	Percent of Population Change from Domestic Migration	Percent of Population Change from International Migration
Comal	3	148,373	7,583	5.4%	4.9%	93.1%	2.0%
Kaufman	4	128,622	5,777	4.7%	13.0%	85.8%	1.2%
Midland	7	172,578	7,192	4.3%	24.3%	69.3%	6.4%
Hood	10	60,537	2,383	4.1%	-2.3%	100.0%	2.3%
Rockwall	13	100,657	3,780	3.9%	11.8%	84.4%	3.8%
Hays	14	222,631	8,354	3.9%	18.7%	78.3%	3.1%
Williamson	18	566,719	20,771	3.8%	18.4%	75.7%	5.9%
Kendall	20	45,641	1,657	3.8%	0.5%	94.9%	4.6%
Wise	22	68,305	2,442	3.7%	6.4%	91.9%	1.7%
Waller	24	53,126	1,841	3.6%	18.9%	77.7%	3.4%
Parker	31	138,371	4,667	3.5%	9.5%	88.3%	2.2%
Collin	**33**	**1,005,146**	**33,753**	**3.5%**	**19.0%**	**64.7%**	**16.3%**
Rains	34	12,159	408	3.5%	-5.9%	103.2%	2.7%
Ellis	39	179,436	5,800	3.3%	16.0%	81.7%	2.3%
Montgomery	43	590,925	18,779	3.3%	17.4%	73.9%	8.6%
Ector	48	162,124	4,951	3.2%	29.6%	63.9%	6.5%

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

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

Collin County

	In-Flows	Net Migration
Dallas County	17,837	3,606
Denton County	7,605	-3,556
Asia	5,491	
Tarrant County	2,632	432
Africa	1,256	
Harris County	1,131	251
Central America	1,024	
Los Angeles, CA	1,020	510
Bexar County	805	265
Grayson County	507	-948
Hunt County	238	-759

Source: U.S. Census Bureau, 2013-2017 ACS County to County Migration Flows

Texas continues to diversify.

Texas Racial and Ethnic Composition, 2010 and 2018

2010 pie chart:
- NH White, 45%
- Hispanic, 38%
- NH Black, 12%
- NH Asian, 4%
- NH Other, 2%

2018 pie chart:
- White, NH 42%
- Hispanic 40%
- Black, NH 12%
- Asian, NH 5%
- Other, NH 2%
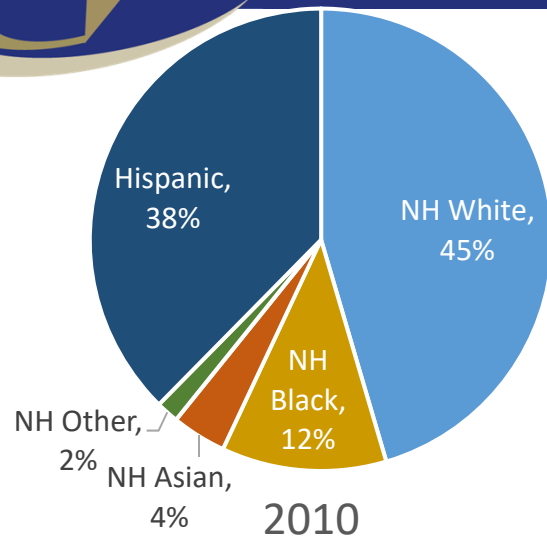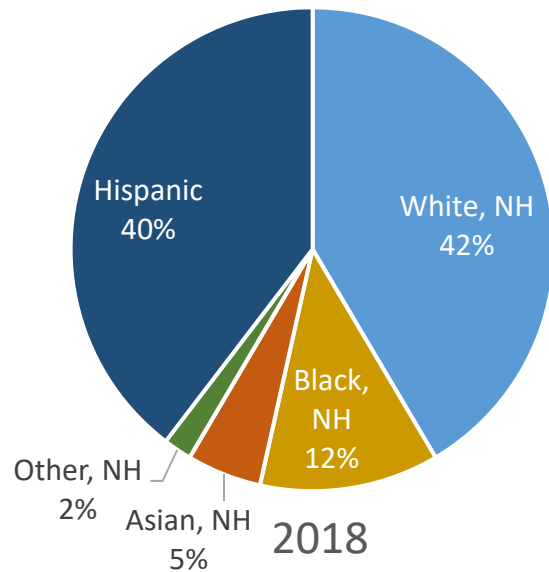
Percent Contribution by Race/Ethnicity to Total Population Change, 2010 to 2018

Race/Ethnicity	Population	Percent
NH White	484,211	13.6%
NH Black	541,760	15.2%
Hispanic	1,907,928	53.6%
NH Asian	473,193	13.3%
NH Other	149,192	4.2%
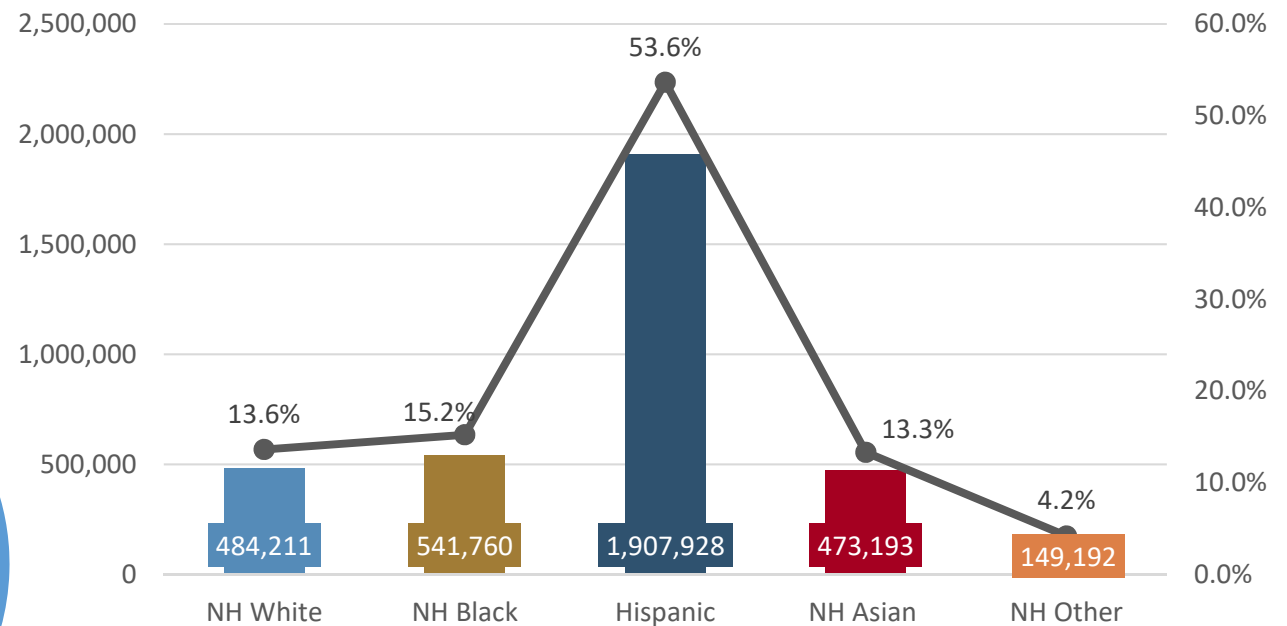
Race/Ethnicity Composition, DFW Metro Area and Its Counties, 2018

DFW Metro Area
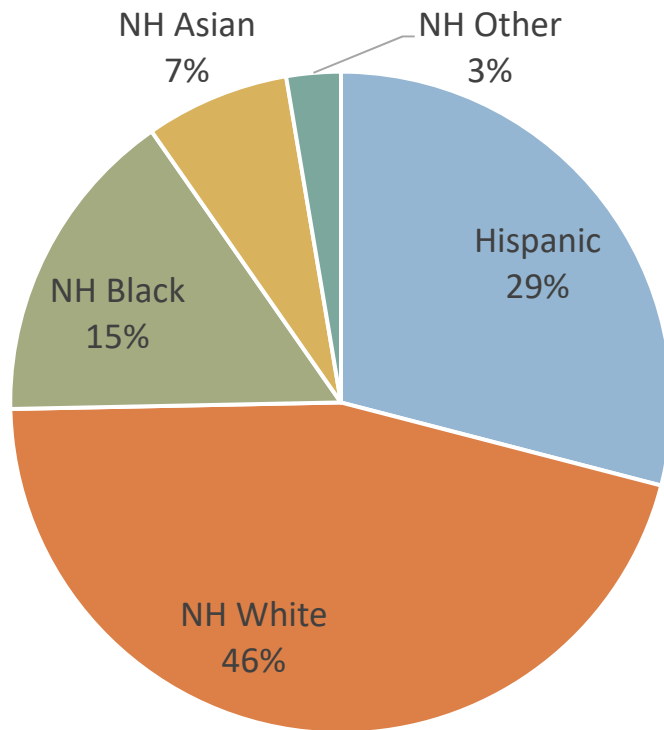
	Hispanic	NH White	NH Black	NH Asian	NH Other
Collin County	**15.4%**	**55.9%**	**10.1%**	**15.7%**	**2.8%**
Dallas County	40.5%	28.6%	22.6%	6.6%	1.7%
Denton County	19.5%	58.3%	10.1%	9.4%	2.7%
Ellis County	26.6%	59.9%	10.8%	0.7%	1.9%
Hunt County	17.0%	71.0%	7.9%	1.5%	2.6%
Johnson County	22.0%	71.2%	3.4%	0.9%	2.6%
Kaufman County	22.4%	62.2%	12.0%	1.2%	2.2%
Parker County	12.8%	82.9%	1.4%	0.6%	2.3%
Rockwall County	18.0%	70.3%	6.5%	3.0%	2.3%
Tarrant County	29.2%	45.9%	16.7%	5.7%	2.5%
Wise County	19.7%	76.3%	1.3%	0.6%	2.1%

Source: U.S. Census Bureau, 2018 American Community Survey 1-Year Estimates

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

Percent of Total Population Change Contributed by Race/Ethnicity, 2010 to 2018

	Hispanic	NH White	NH Black	NH Asian	NH Other
Collin	17.8%	30.3%	16.3%	**31.4%**	4.2%
Dallas	**60.2%**	-11.7%	27.9%	19.8%	3.8%
Delta	**139.0%**	-66.1%	-32.2%	4.2%	55.1%
Denton	23.9%	**37.2%**	16.5%	18.6%	3.8%
Ellis	**42.4%**	31.1%	20.8%	1.6%	4.1%
Hunt	**44.8%**	38.9%	5.9%	5.6%	4.8%
Johnson	**51.0%**	30.3%	9.8%	2.5%	6.5%
Kaufman	**44.5%**	29.9%	19.1%	2.8%	3.8%
Parker	24.6%	**69.8%**	0.6%	1.0%	4.0%
Rockwall	25.4%	**56.2%**	9.3%	5.1%	4.0%
Tarrant	**45.8%**	6.5%	30.6%	12.2%	4.8%
Wise	36.5%	**54.1%**	3.4%	1.7%	4.4%

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

City of McKinney, TX, 2018

	2010		2018	
	Count	Percent	Estimate	Percent
Total Population	131,117		191,666	
Age Groups				
Under 5 years	11,684	8.9%	13,466	7.0%
5 to 17 years	30,222	23.1%	40,293	21.0%
18 to 24 years	9,168	7.0%	16,562	8.6%
25 to 44 years	43,960	33.5%	55,114	28.8%
45 to 64 years	26,861	20.5%	44,782	23.4%
65 years and over	9,222	7.0%	21,449	11.2%
Median Age	32.7 years		36.4 years	
Race/Ethnicity				
NH White	84,547	64.5%	116,809	60.9%
NH Black	13,416	10.2%	22,253	11.6%
NH Asian	5,244	4.0%	13,207	6.9%
Hispanic	24,406	18.6%	33,369	17.4%

Texas economic indicators
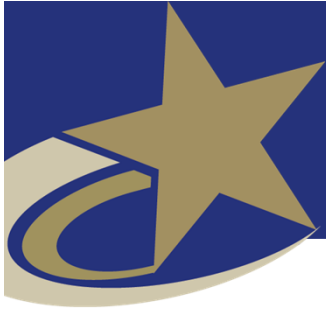
Chart 1
Employment Growth

Month/month percent change, annualized
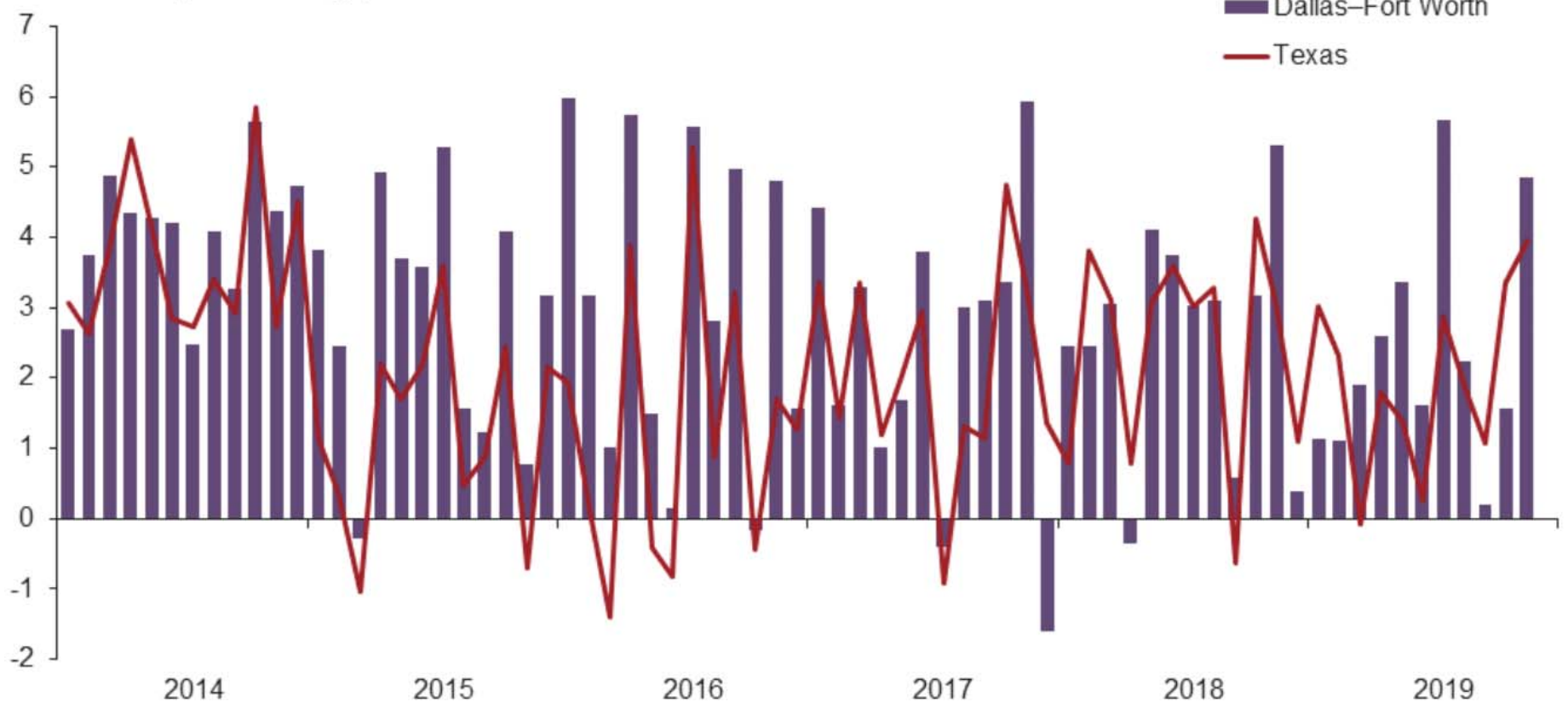
SOURCE: Bureau of Labor Statistics; Texas Workforce Commission; seasonal and other adjustments by the Dallas Fed.
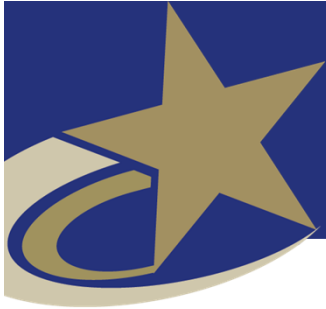
Chart 2
Unemployment Rate

Percent*

Legend:
- U.S.
- Texas
- Fort Worth
- Dallas
- Fort Worth postrecession avg.
- Dallas postrecession avg.
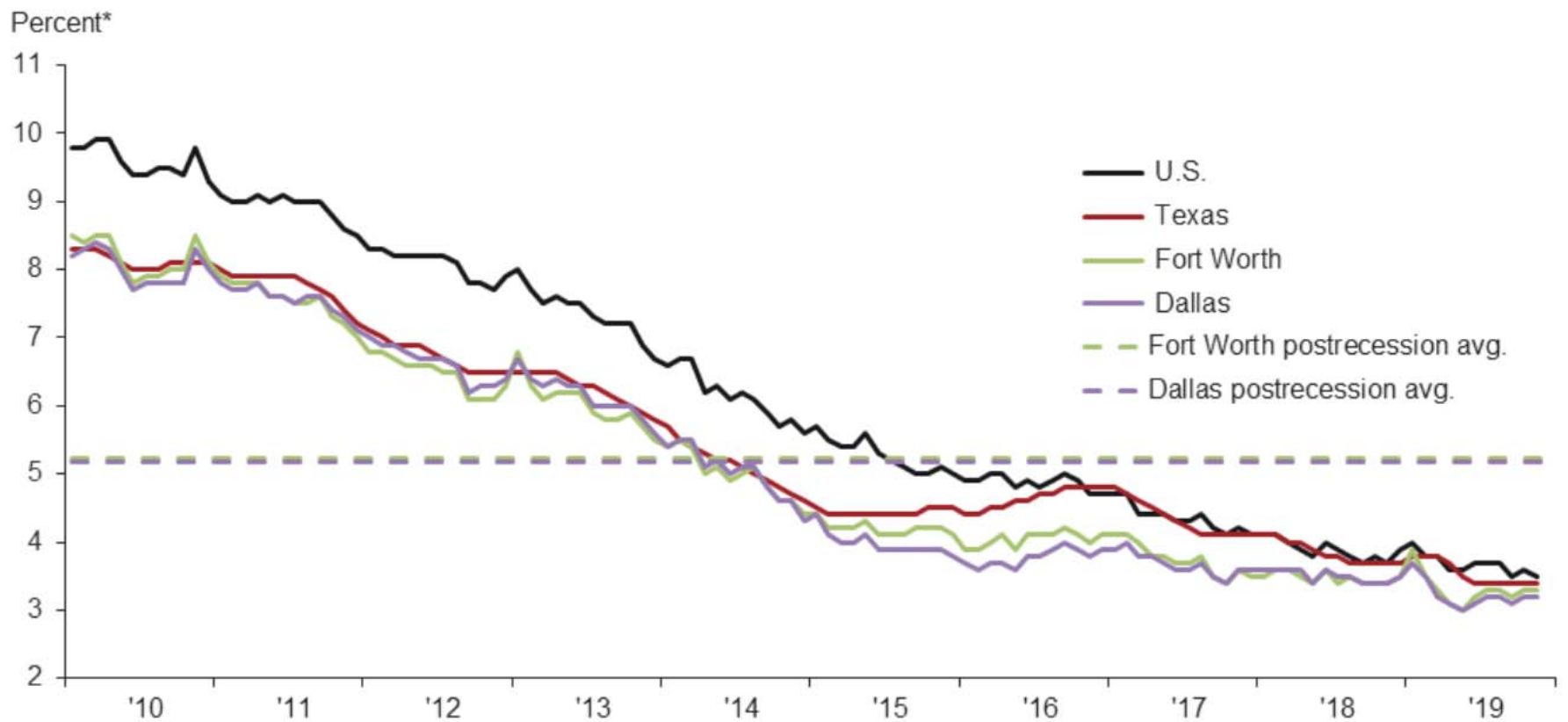
*Seasonally adjusted.
SOURCE: Bureau of Labor Statistics; Texas Workforce Commission; seasonal adjustments by the Dallas Fed.

Chart 6
Housing Opportunity Indexes

Percent

Metro Area	November Median Price*	Y/Y % Change
Austin	$314,244	1.0%
Dallas	$294,227	0.7%
Houston	$246,052	1.0%
Ft. Worth	$251,056	5.9%
San Antonio	$228,432	-0.6%

Legend: Austin — San Antonio — U.S. — Houston — Fort Worth — Dallas
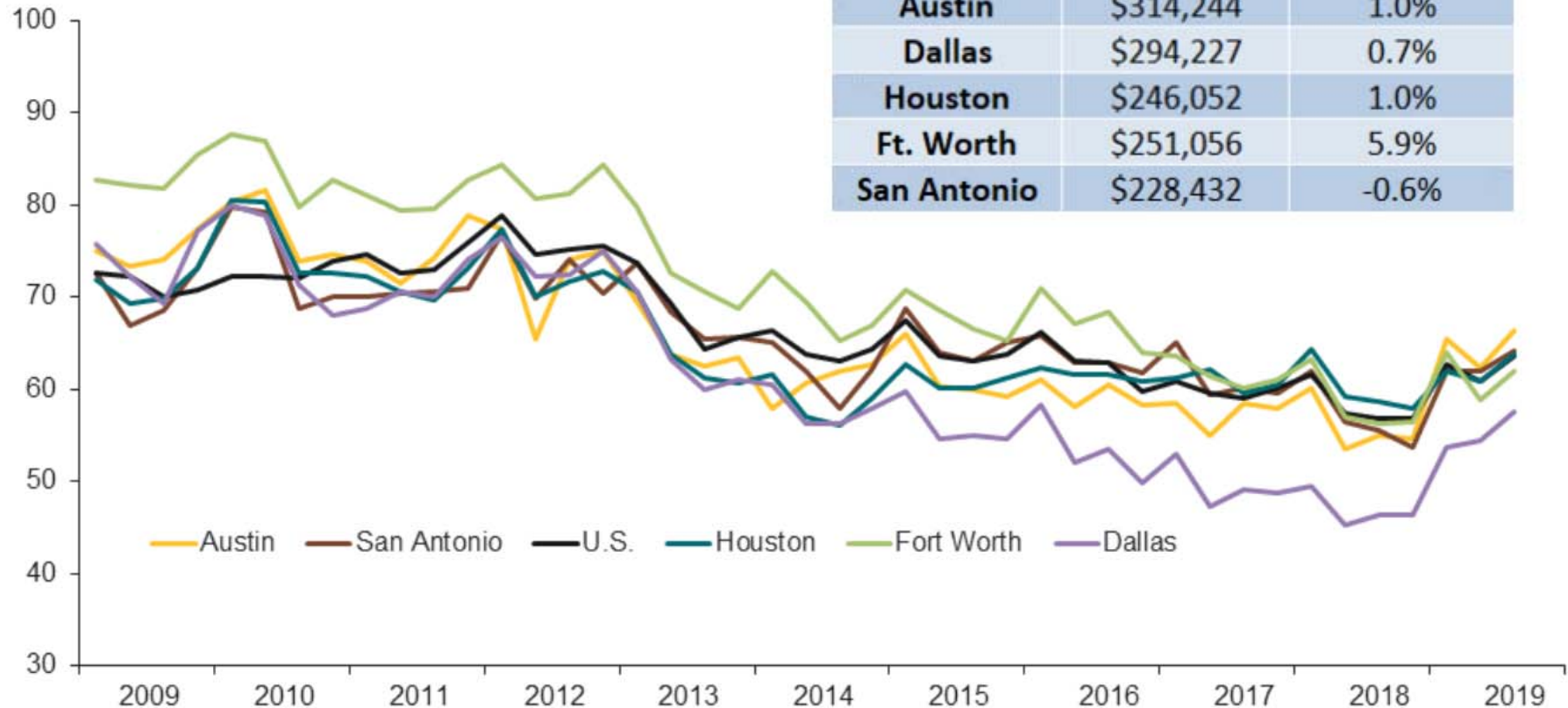
NOTE: Data are quarterly. The last data point is third quarter 2019.
SOURCE: National Association of Home Builders/Wells Fargo.
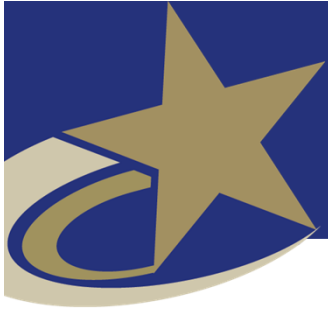
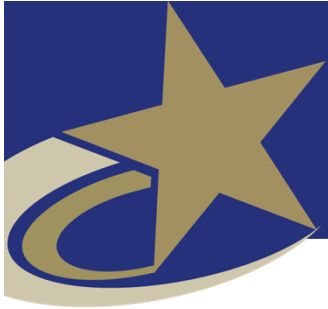Median Household Income by Race/Ethnicity, Texas, DFW Metro, and McKinney, 2018

Median household incomes in McKinney tend to be higher than the state and DFW for all race/ethnic groups, but disparities by race/ethnicity remain.
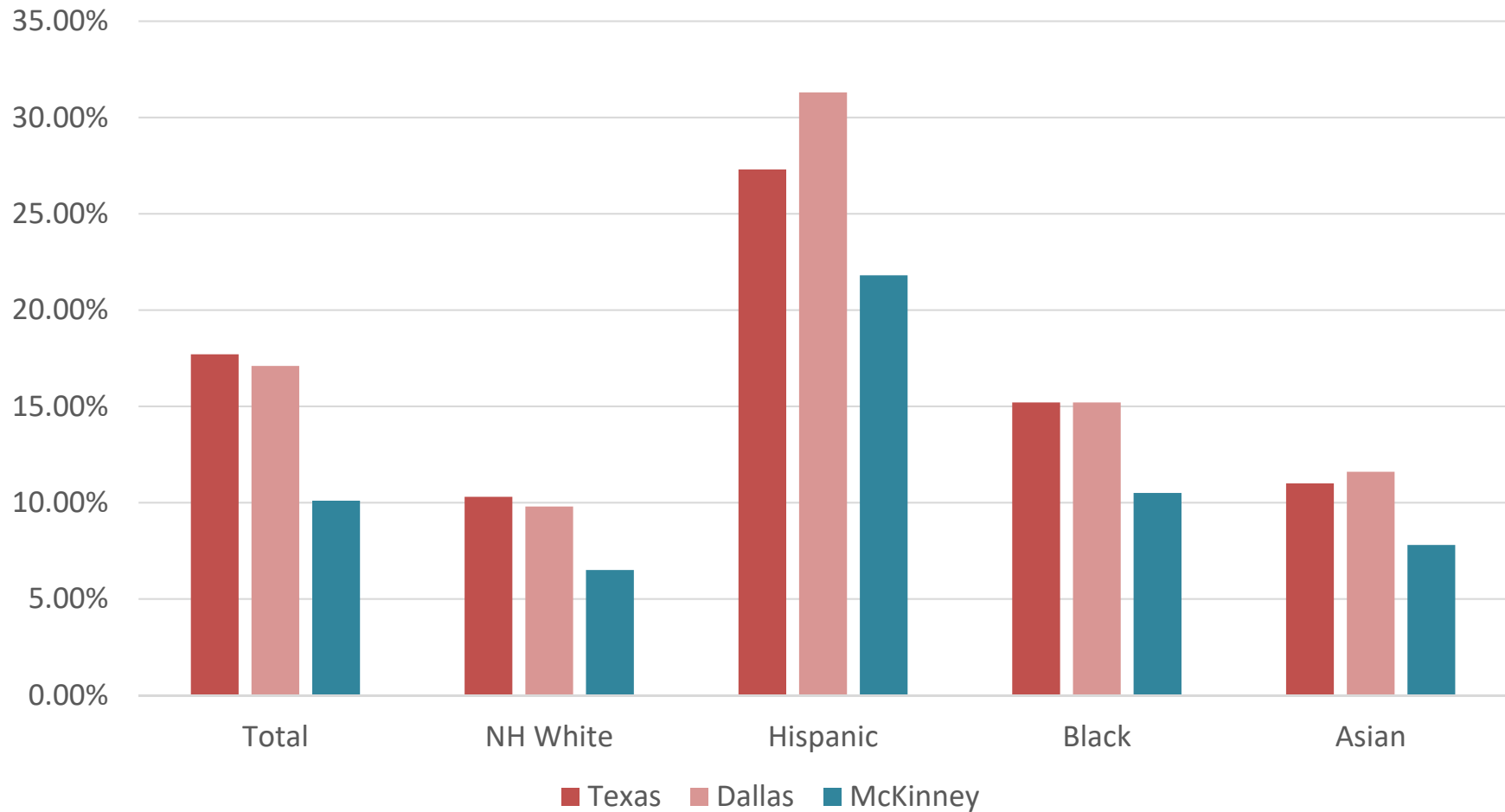
Source: U.S. Census Bureau, 2018 American Community Survey 1-Year Estimates
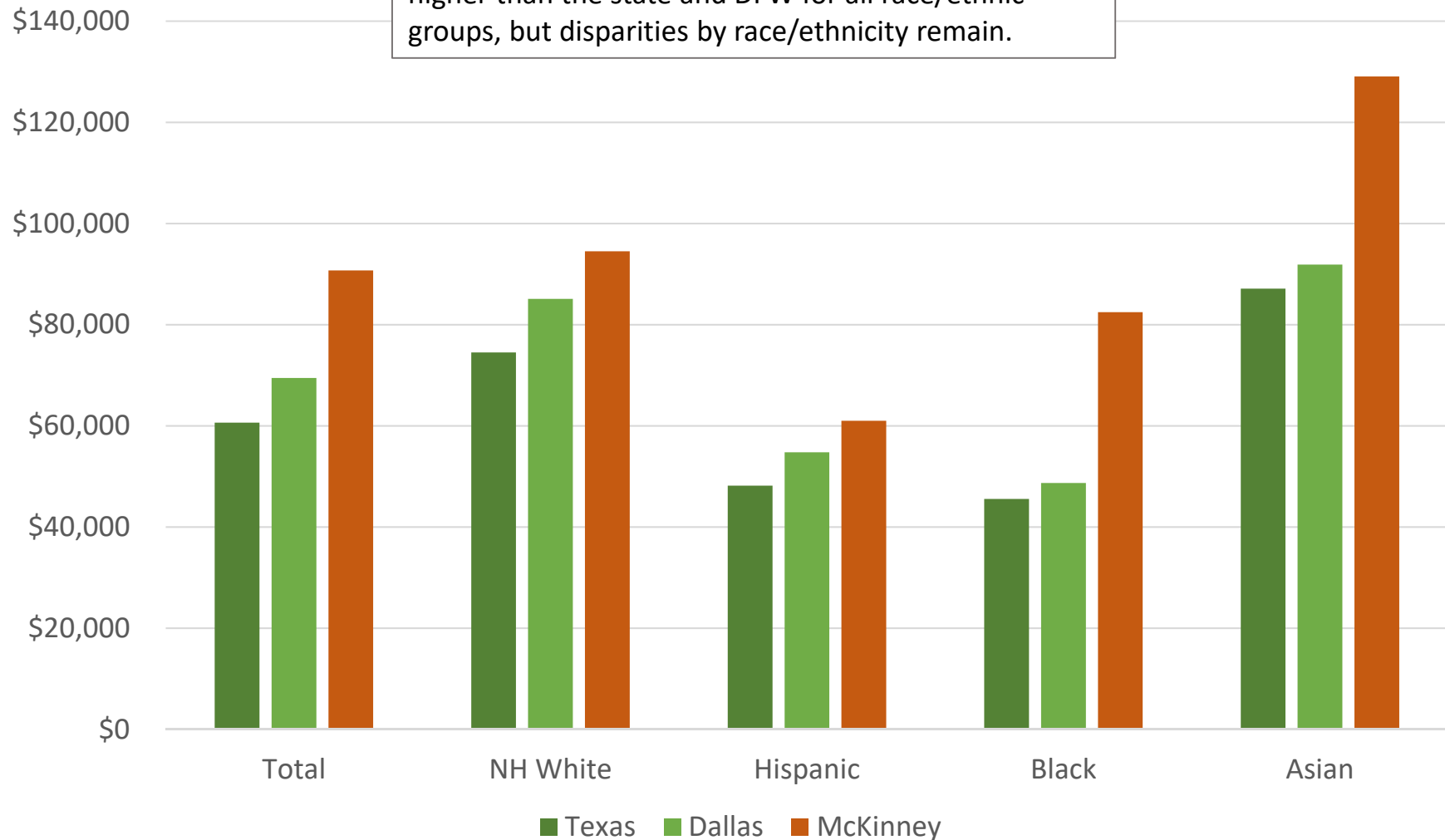
Unemployment and Poverty Rates by Race/Ethnicity, Texas, DFW Metro, and McKinney, 2018

The unemployment and poverty rates in McKinney tend to be lower than the state and DFW rates, but racial disparities are still evident especially for African Americans.

Unemployment Rate

Poverty Rate

Texas   Dallas   McKinney

Source: U.S. Census Bureau, 2018 American Community Survey 1-Year Estimates
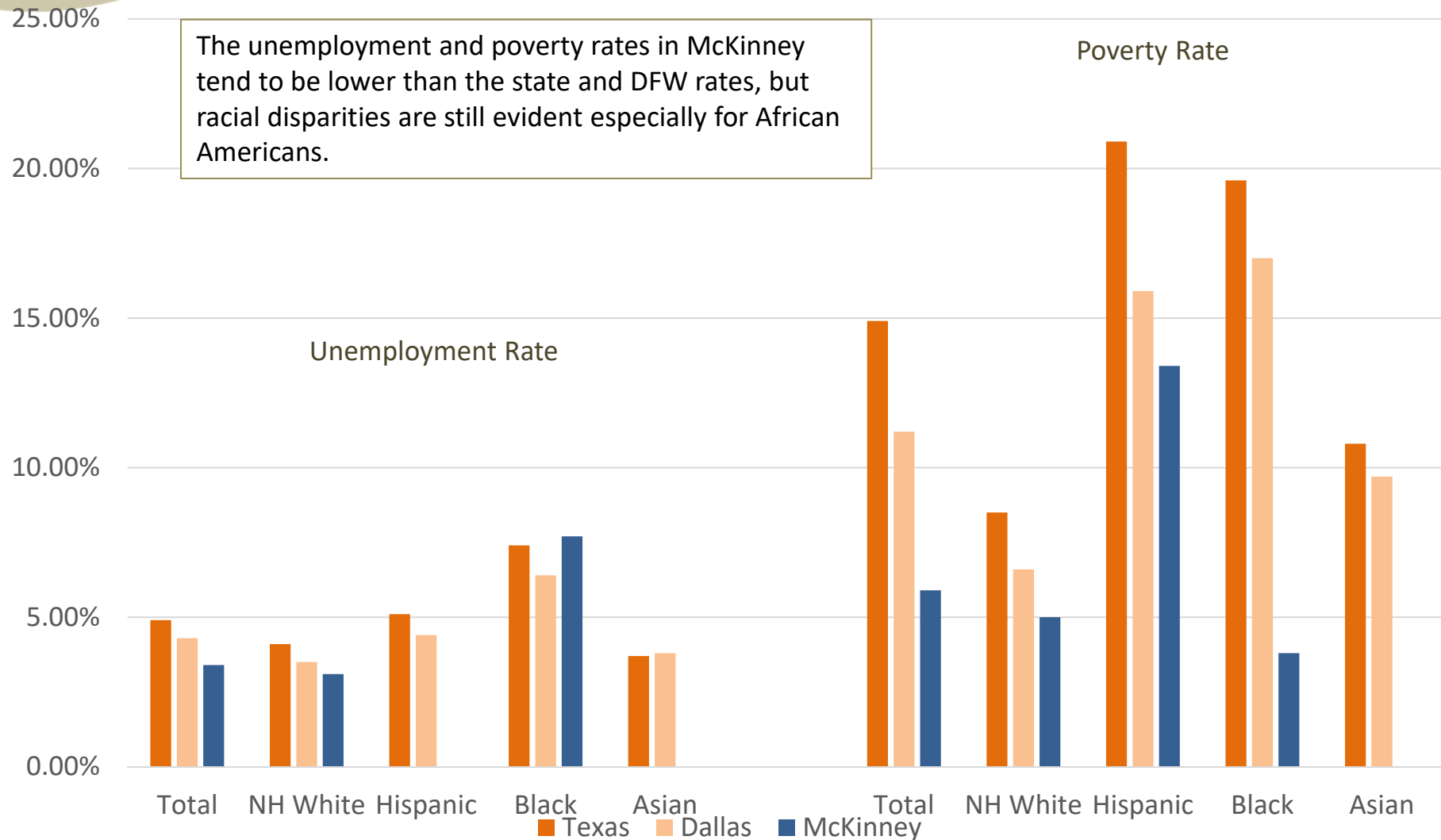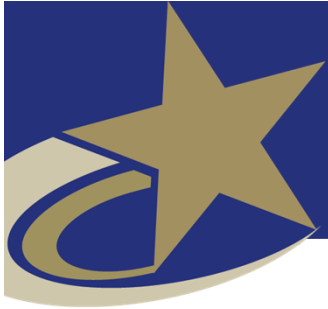
Uninsured Rates by Race/Ethnicity,
Texas, DFW Metro, and McKinney, 2018

opulation Projections

Projected Population, 2010-2050, Texas

Source: Texas Demographic Center, 2014 and 2018 Population Projections
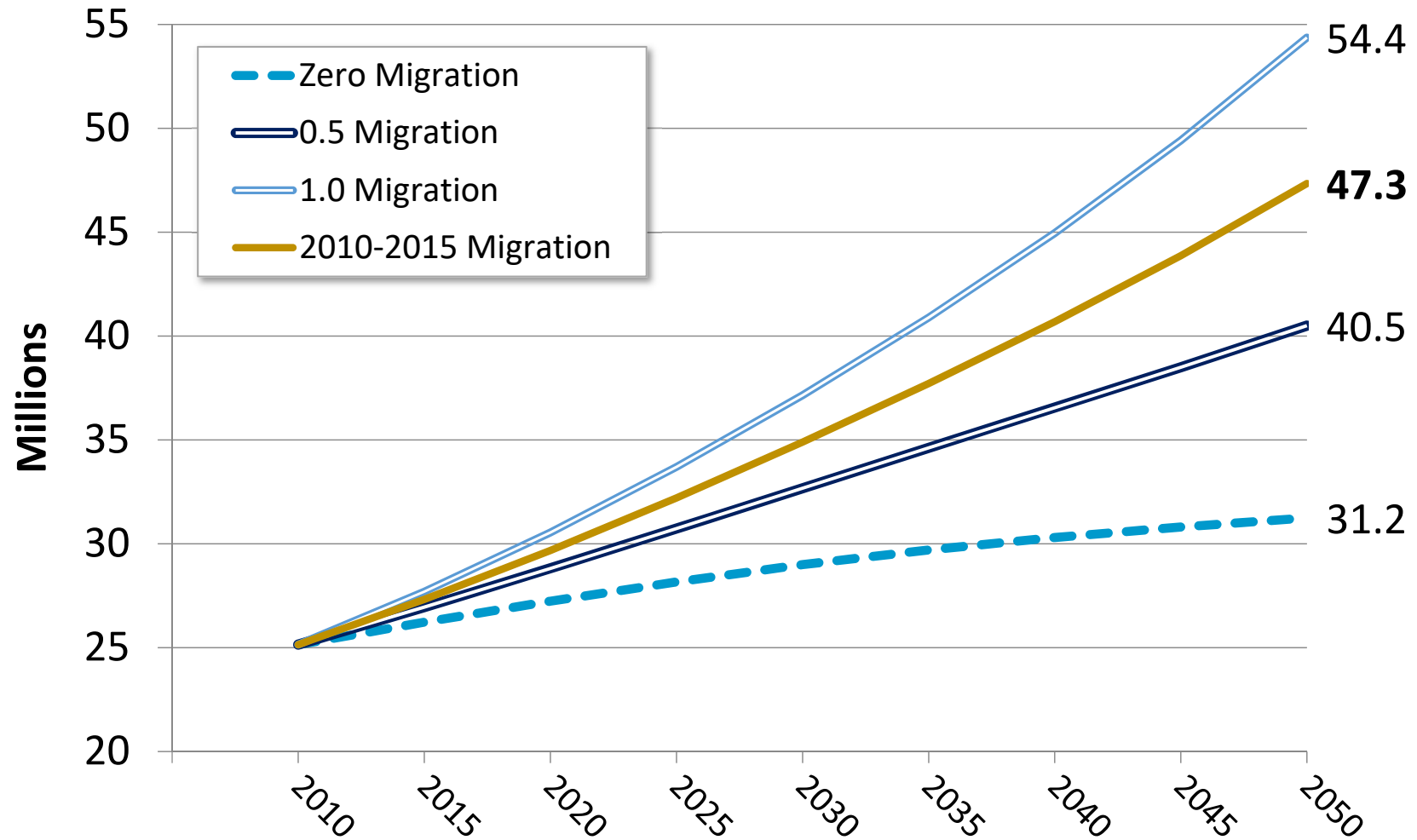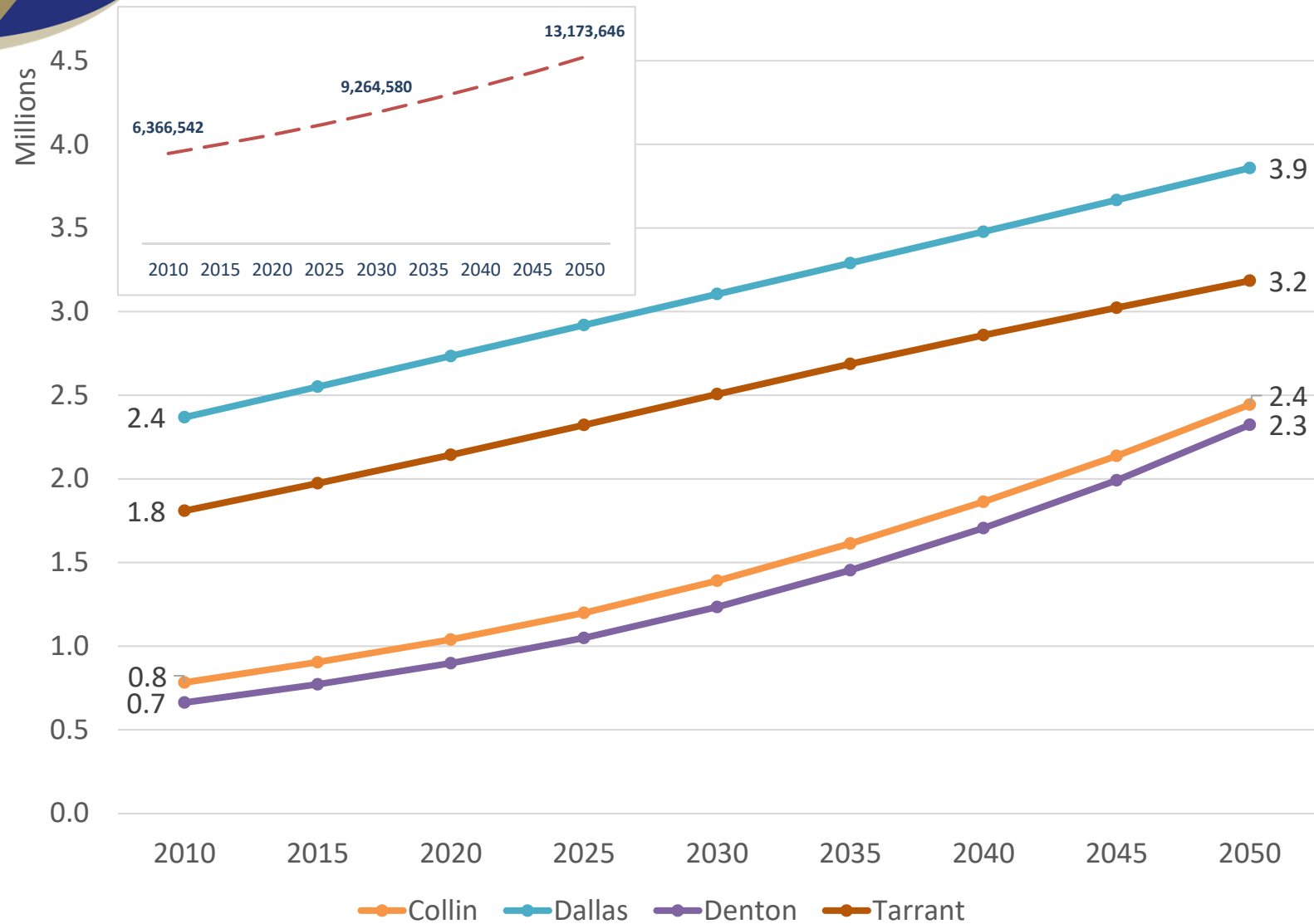
Projected Population by Race and Ethnicity, Texas 2010-2050

Source: Texas Demographic Center 2018 Population Projections
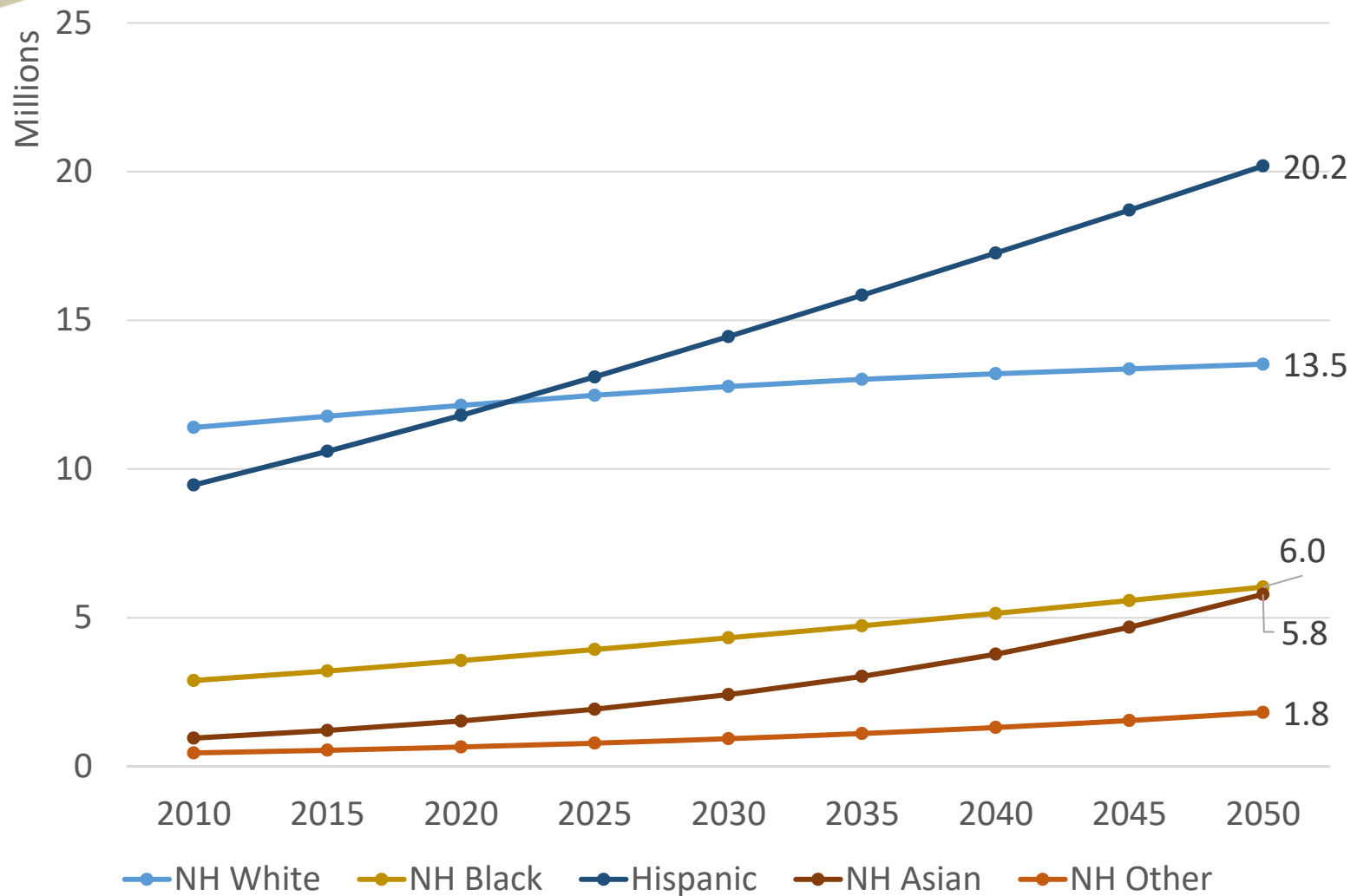
Population Projections, DFW Metro Largest Counties, 2010-2050

Millions

Inset chart values:
- 6,366,542
- 9,264,580
- 13,173,646

Main chart endpoint labels:
- Dallas: 2.4 (2010) → 3.9 (2050)
- Tarrant: 1.8 (2010) → 3.2 (2050)
- Collin: 0.8 (2010) → 2.4 (2050)
- Denton: 0.7 (2010) → 2.3 (2050)

Years: 2010 2015 2020 2025 2030 2035 2040 2045 2050

Legend: Collin — Dallas — Denton — Tarrant
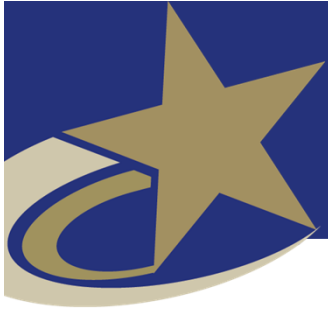
Projected Numeric Change, DFW Metro, 2010 to 2030

Legend: Numeric Change | Percent of Total Population Change

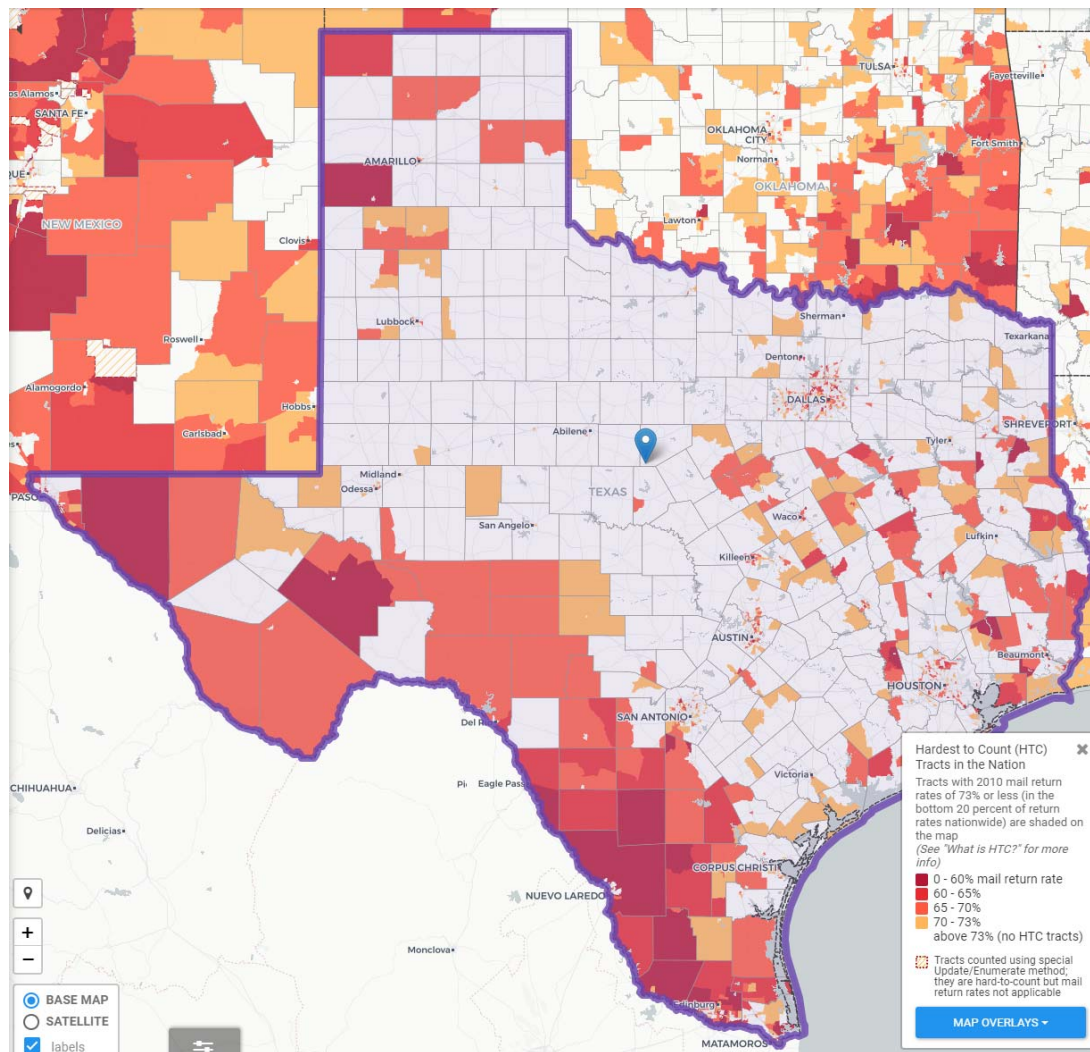| Category	Numeric Change	Percent of Total Population Change
NH White	469,852	16.2%
NH Black	643,594	22.2%
Hispanic	1,051,087	36.3%
NH Asian	590,671	20.4%
NH Other	142,834	4.9%
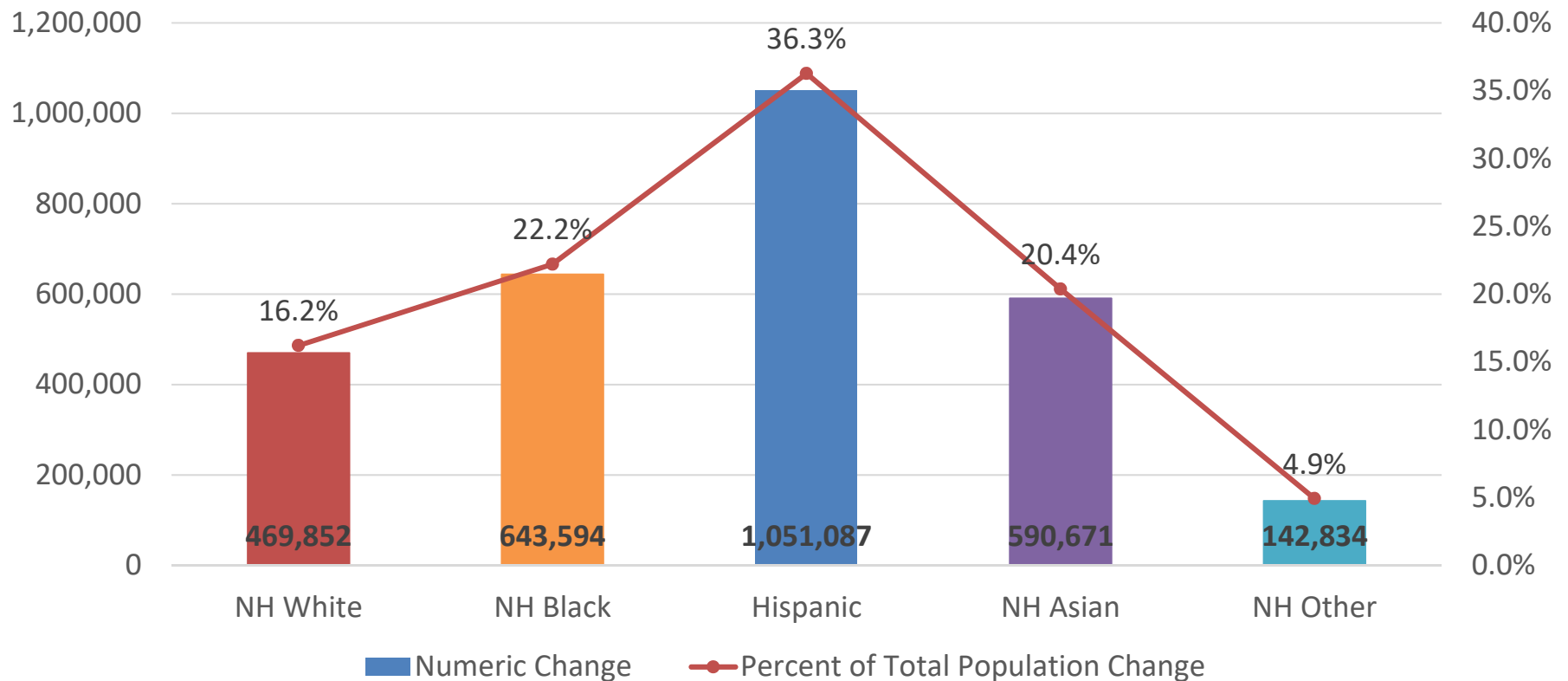
Census Day is in 41 days.

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Texas Hard to Count Populations

In 2010, an estimated 240,000 Texans were undercounted in the Census.

An estimated 7 million, or nearly 25%, of Texans live in hard to count neighborhoods.

Some projections indicate up to 500,000 Texans could be undercounted in 2020.

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Source: Center for Urban Research of the City University of New York (CUNY) Graduate Center.

Texas Hard to Count Populations

Census research has identified populations that are more difficult for the Census Bureau to count. These include:

- **People of Color**
  - Texas has the second largest number of Hispanics and African Americans and third largest number of Asian populations of all states in the U.S.

- **Immigrants**
  - An estimated 4.85 million foreign born reside in Texas.

- **Children under 5**
  - An estimated 5 percent, or about 2.2 million, of kids under the age of 5 were not counted in the 2010 Census, including about 75,000 Texas children. Children who are not biologically related, Hispanic, live in complex households, live in rented housing, and who have very young parents are even more likely not to be counted.

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- **Single-Parent Households**
  - An estimated 1.2 million Texas households are single-parent households, and all of these households are households with children under 18 years of age.

- **People with Limited English Proficiency**
  - Approximately 8% of Texas households are limited English speaking households, with 85% of these households speaking Spanish, 9% speaking an Asian or Pacific Islander language, 4% speaking Indo-European languages, and 2% speaking other languages.

- **People living in Multi-Family Housing**
  - Nearly 1 in 4 Texas housing units are in buildings with 2 or more units and 15% of Texas housing units are in buildings with 10 or more units.

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Texas Hard to Count Populations

- **Renters**
  - Over 1 in 3 Texas households are renter occupied.

- **Larger Households**
  - Approximately 5% of Texas households are considered crowded households, where more than 1 person per room is living in the household.

- **Low Income Populations**
  - Approximately 16% (or 4.2 million) of the Texas population lives below the poverty level.

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To get involved:

McKinneyTexas.org/2216/Census-2020

TexasCounts.org

2020Census.gov

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