Demographic Trends and Higher Education

UTSA

February 14, 2020

@TexasDemography

TEXAS DEMOGRAPHIC CENTER

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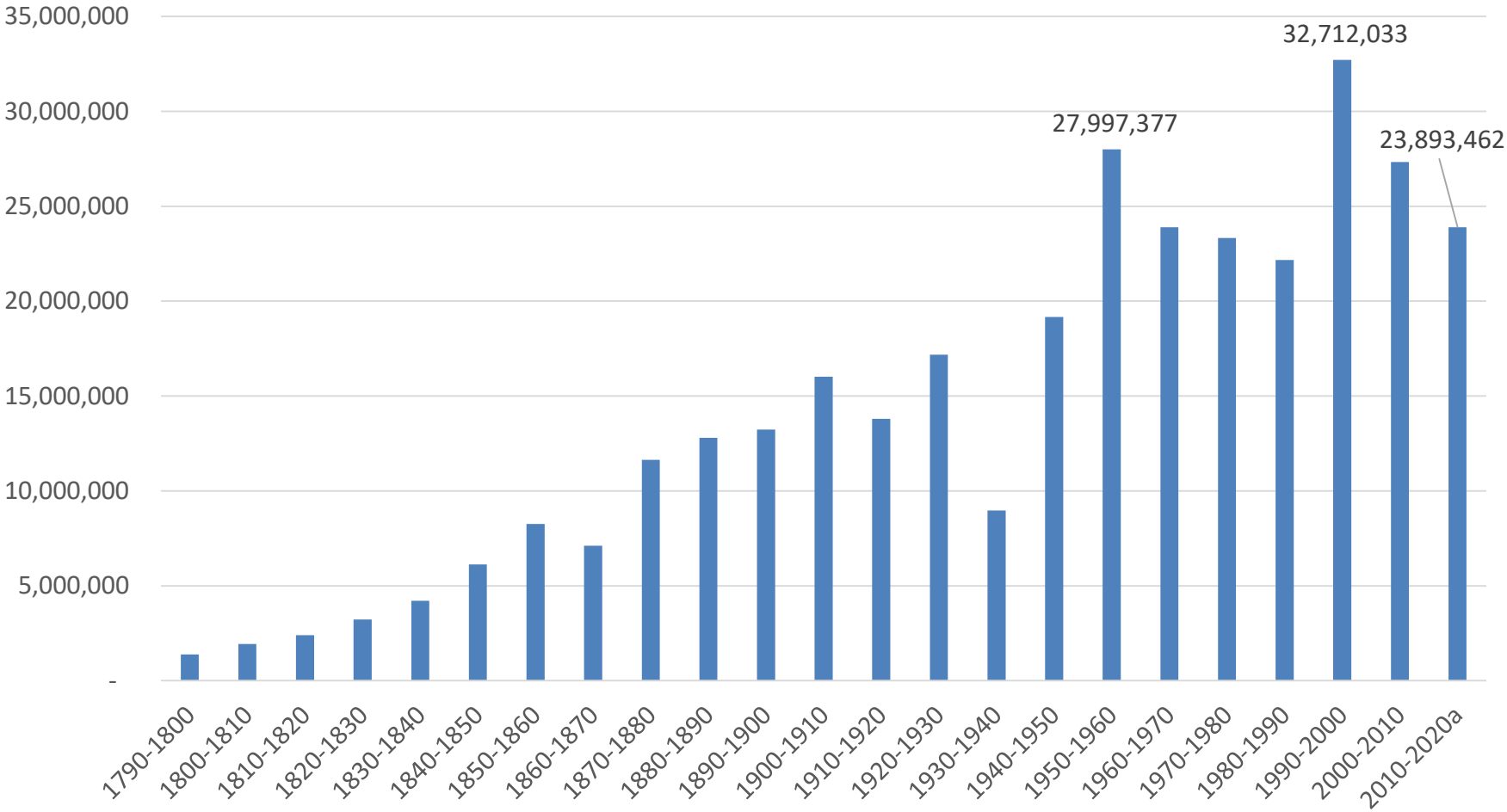
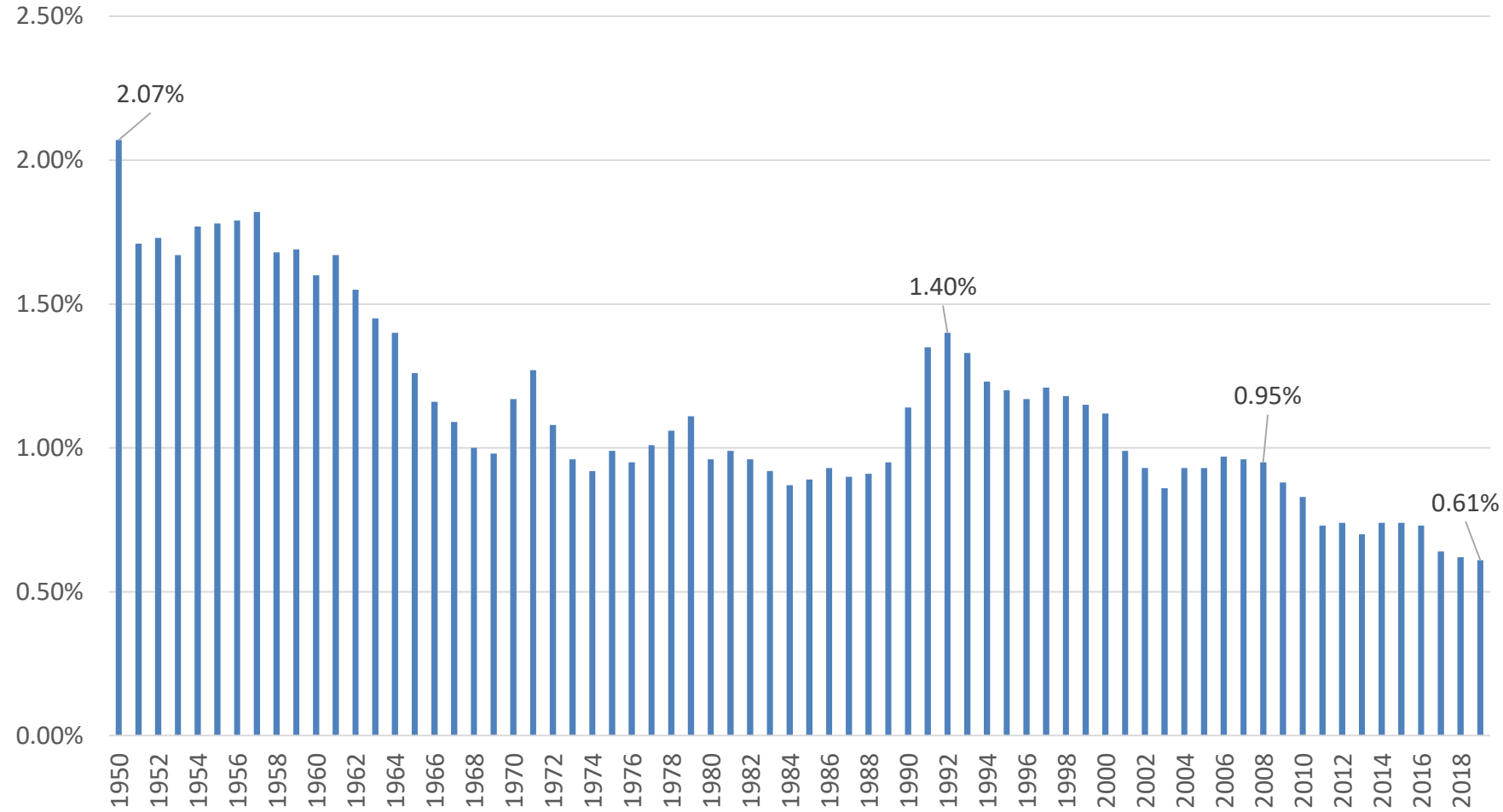
Population Added Between Censuses, United States, 1790-2020

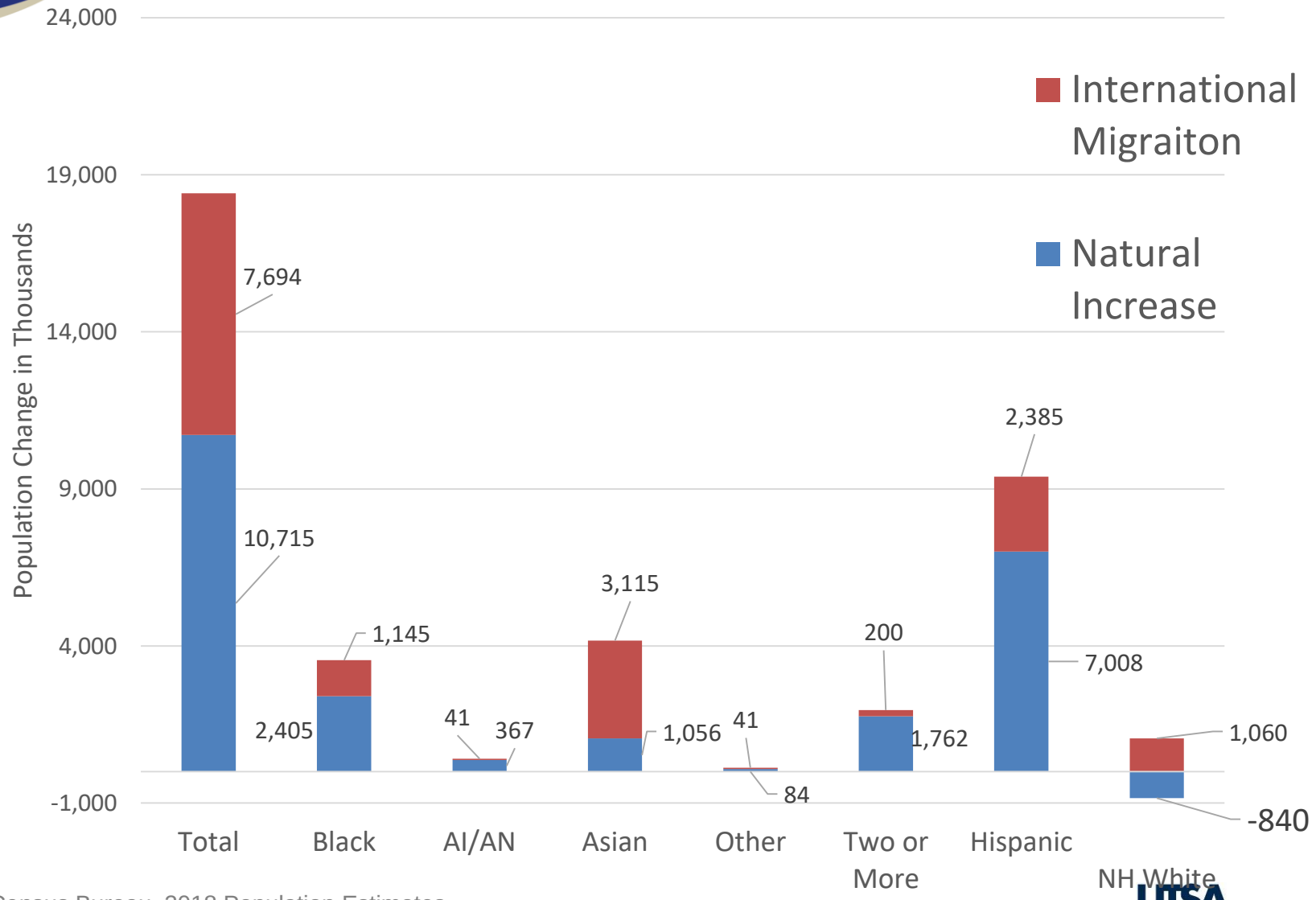


Source: U.S. Census Bureau
a Projection from 2017

Annual Population Growth Rates, United States, 1950-2019



Components of Population Change for the Total and Race/Ethnic Groups, United States, 2010 to 2018



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

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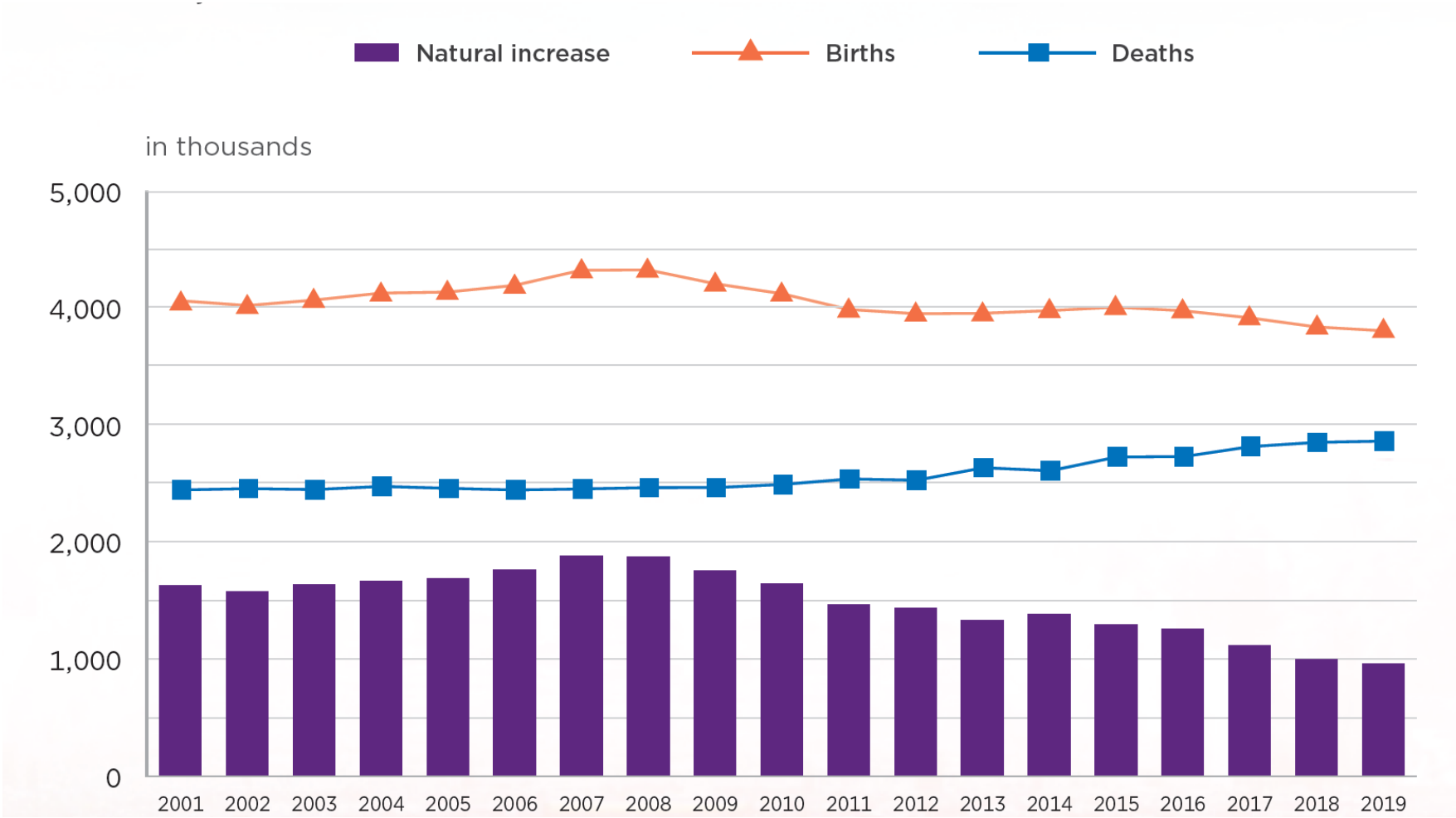
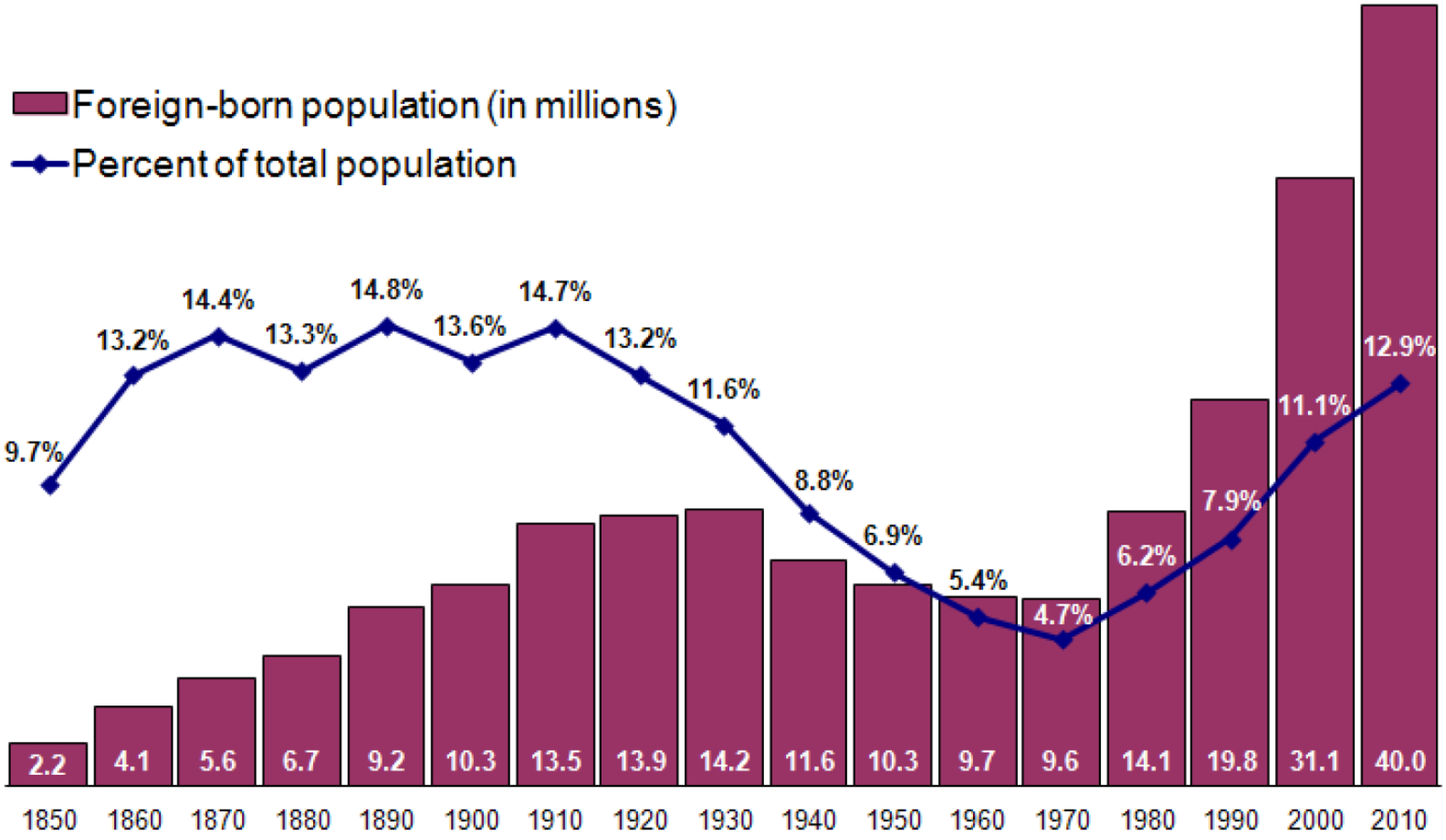
Births, Deaths and Natural Increase for the United States: 2001 to 2019



Source: Vintage 2010 and 2019 Population Estimates
www.census.gov/programs-surveys/popest.html

Number and Percent Foreign-born, United States, 1850-2000



Source: U.S. Census Bureau, Census of Population, 1850 to 2000, and the American Community Survey, 2010.

Population Growth of Select States, 2000-2019

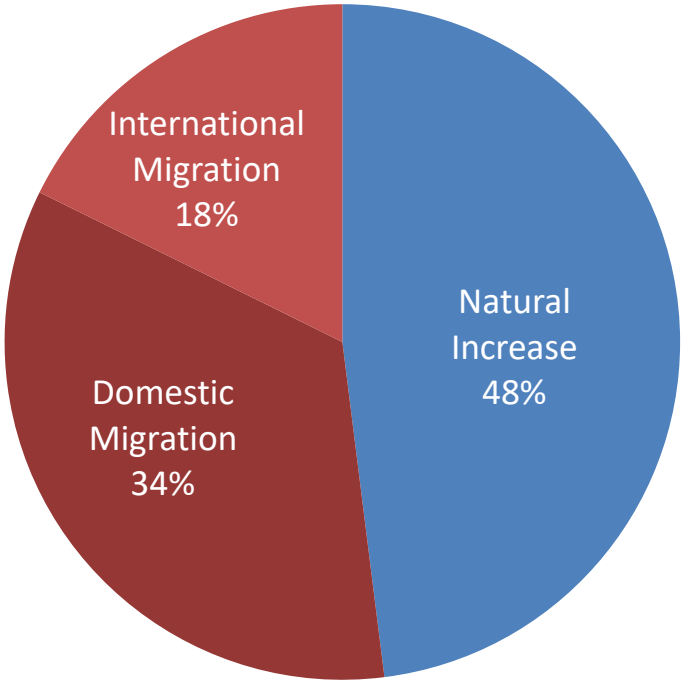
	2000 Population	2010 Population	2019 Population	Numeric Change 2010-2019	Percent Change 2010-2019
United States	281,421,906	308,745,538	32,823,9523	19,481,418	6.3%
Texas	**20,851,820**	**25,145,561**	**28,995,881**	**3,849,790**	**15.3%**
California	33,871,648	37,253,956	39,512,223	2,257,704	6.1%
Florida	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%

Source: U.S. Census Bureau. 2000 and 2010 Census Count, 2019 Population Estimates.

Daily Growth and Components of Change, Texas, 2018-2019

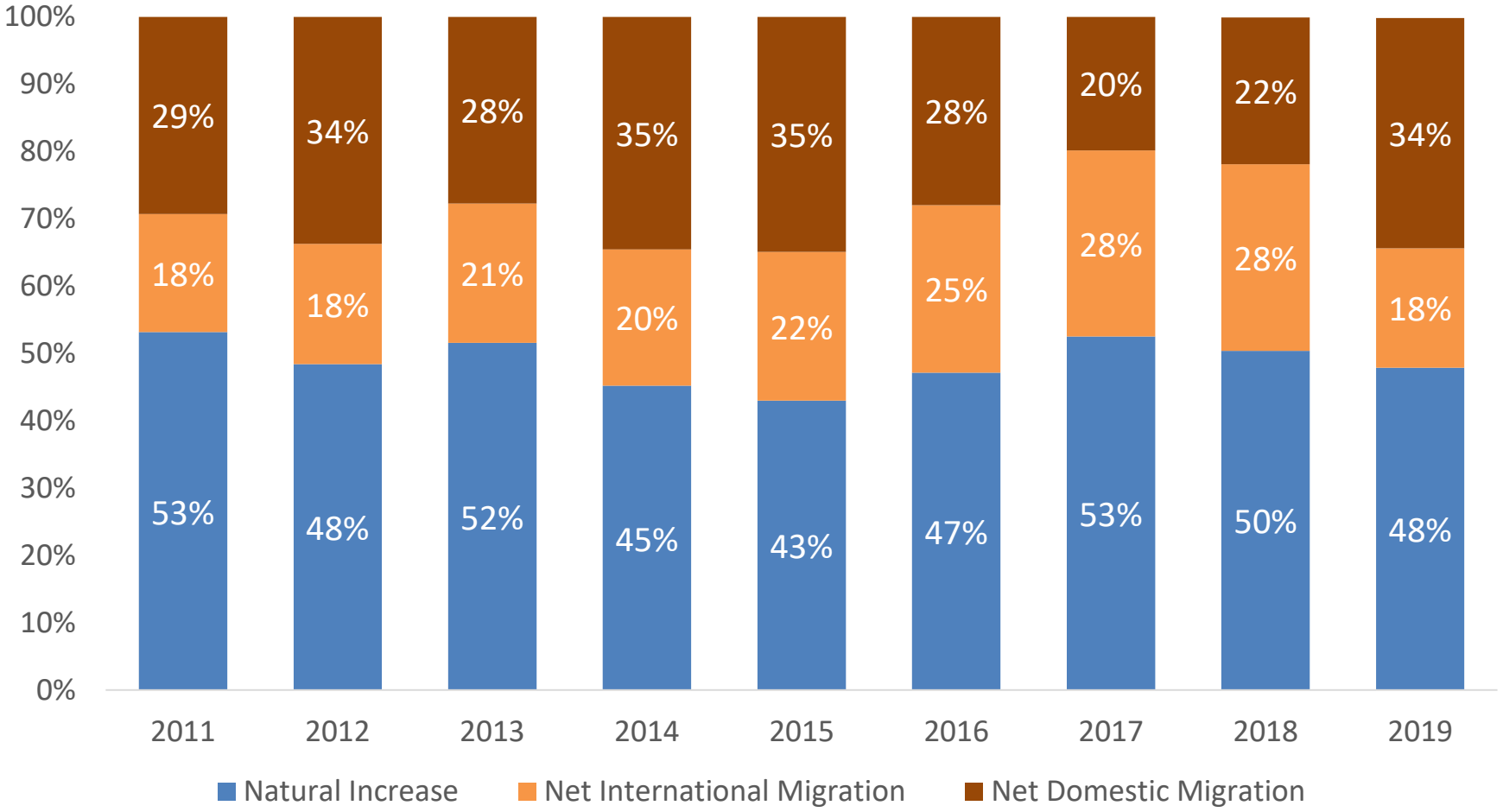
Added 367,215 between July 1, 2018 and July 1, 2019.

- About 1,006 people per day
  - 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).



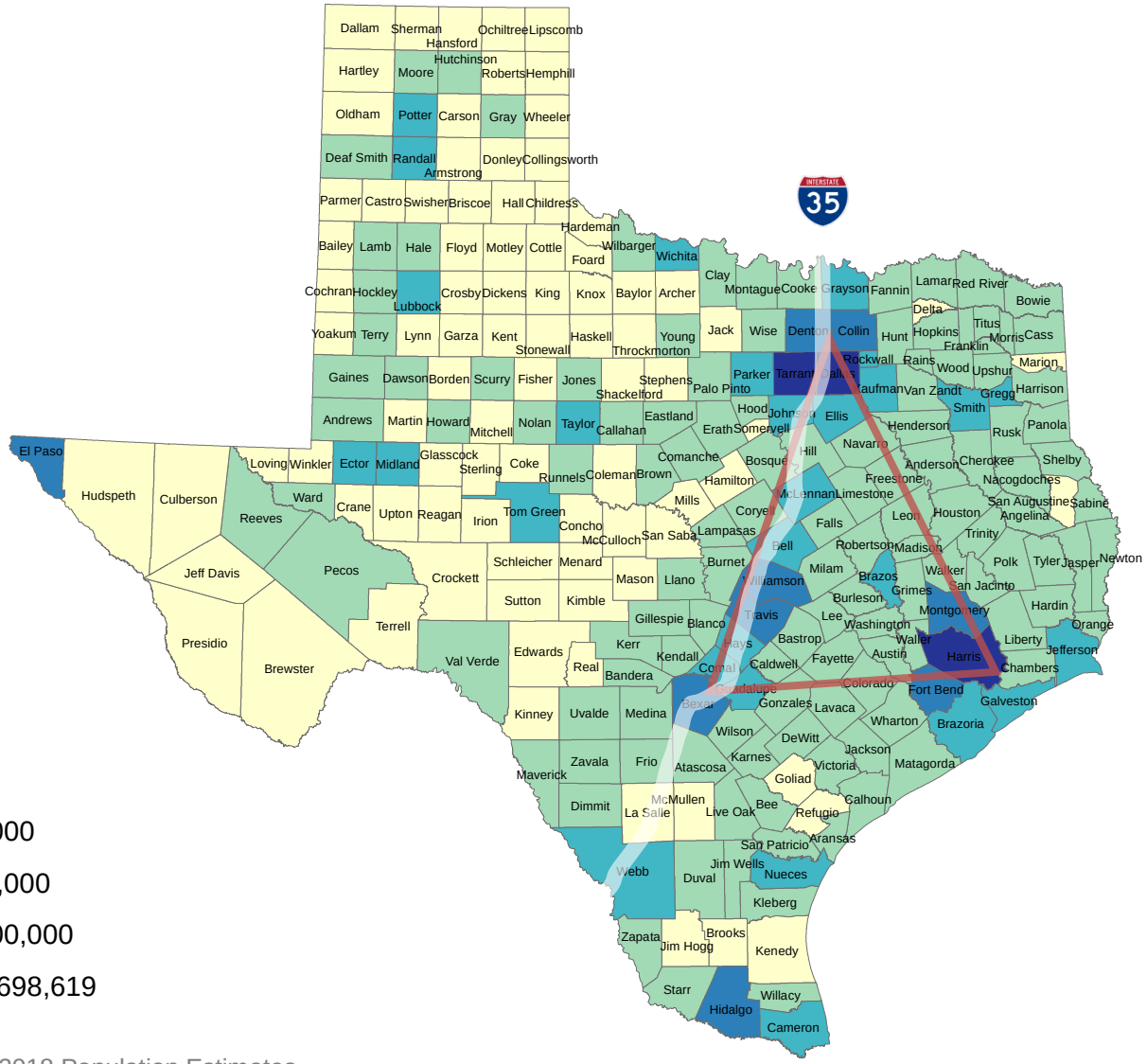
Source: U.S. Census Bureau, 2019 Population Estimates.

Estimates of Percent Components of Population Change, Texas, 2011-2019



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

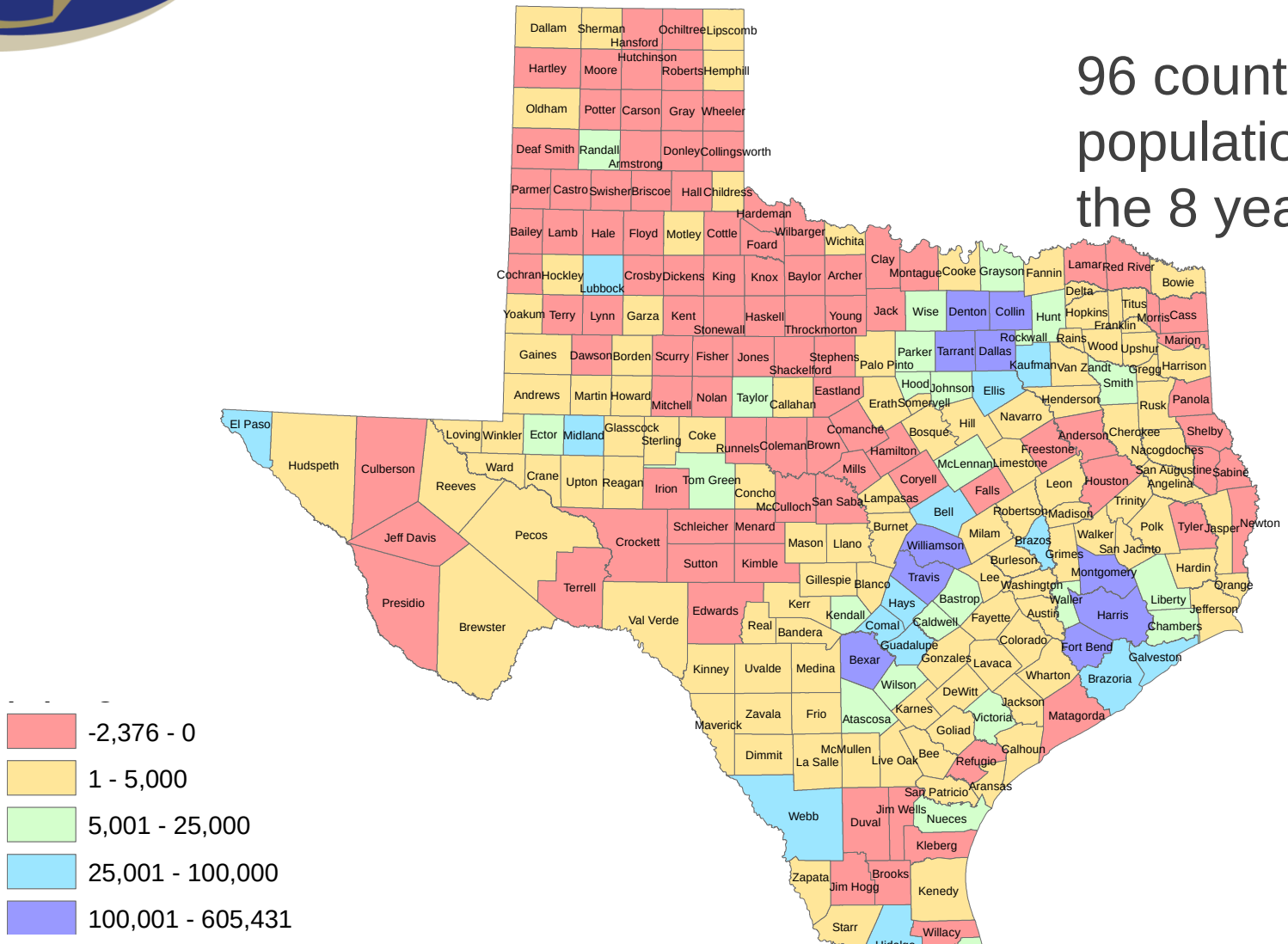
Total Estimated Population by County, Texas, 2018



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

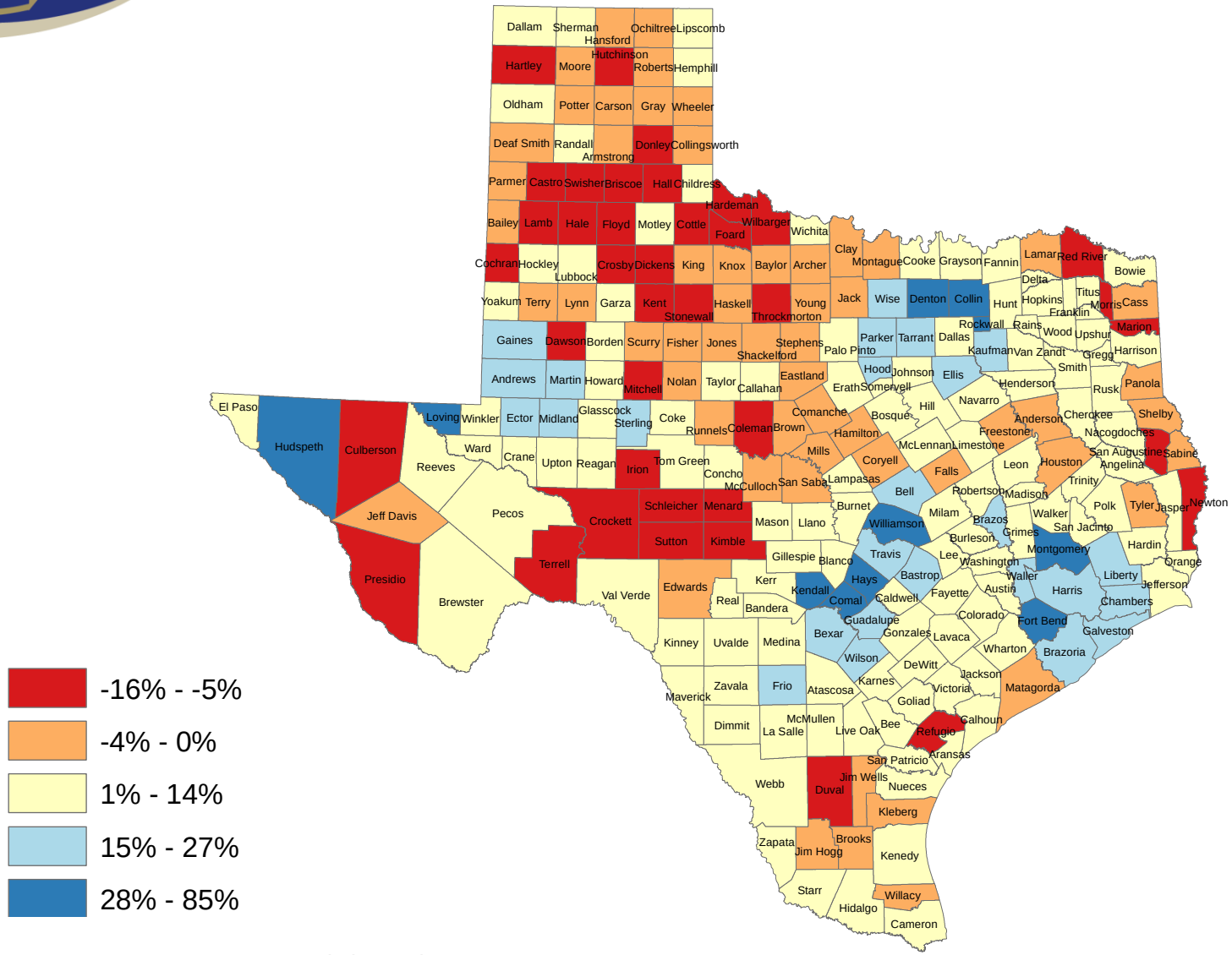
Estimated Population Change, Texas Counties, 2010 to 2018

96 counties lost population over the 8 year period.



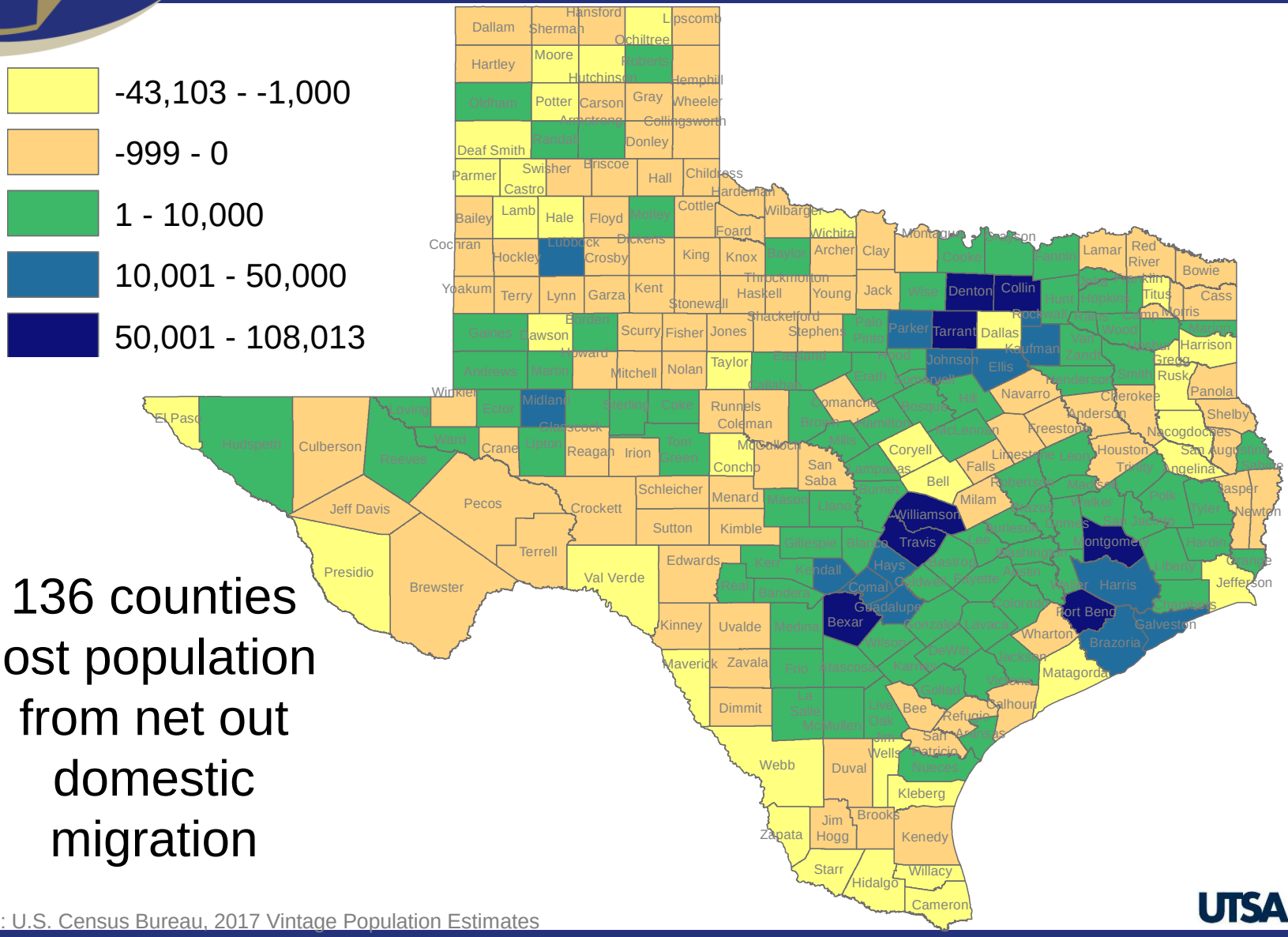
Source: U.S. Census Bureau, 2018 Population Estimates

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



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

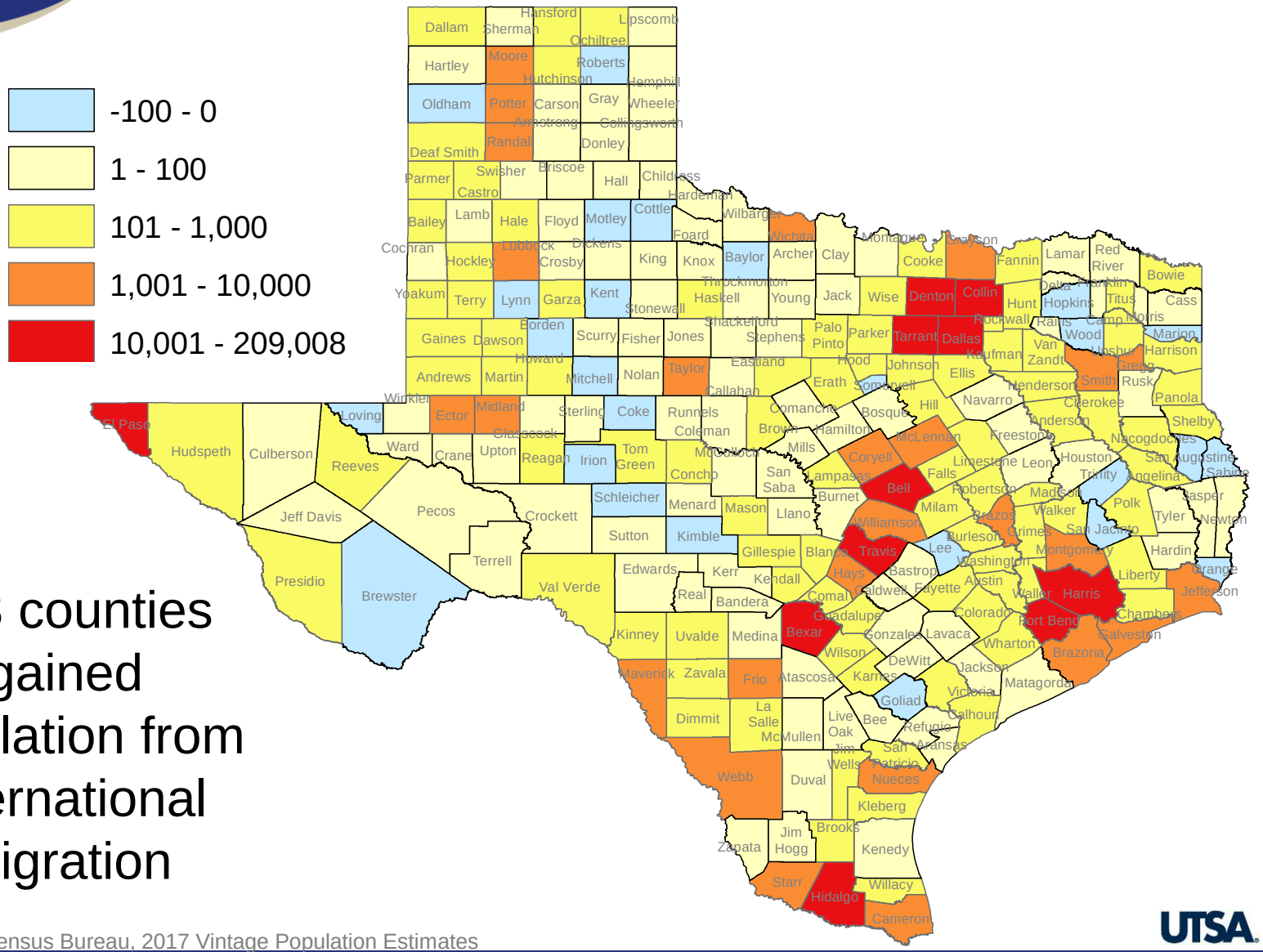
Estimated Numeric Population Change from Domestic Migration by County, Texas, 2010 to 2017



136 counties lost population from net out domestic migration

Source: U.S. Census Bureau, 2017 Vintage Population Estimates

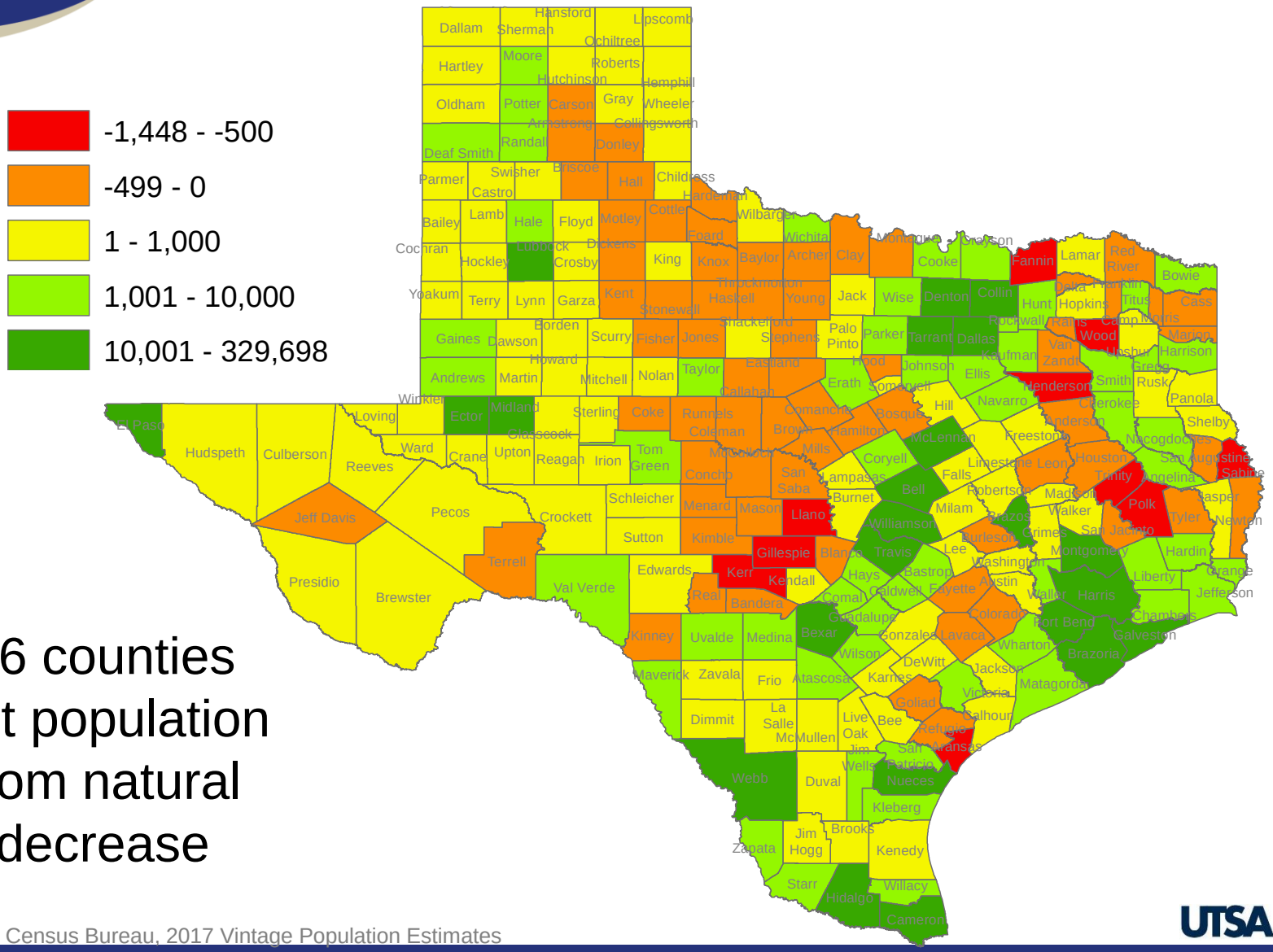
Estimated Population Change from International Migration by County, Texas, 2010 to 2017



238 counties gained population from international migration

Source: U.S. Census Bureau, 2017 Vintage Population Estimates

Estimated Population Change from Natural Increase (Decrease) by County, Texas, 2010 to 2017



76 counties lost population from natural decrease

Source: U.S. Census Bureau, 2017 Vintage Population Estimates

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.

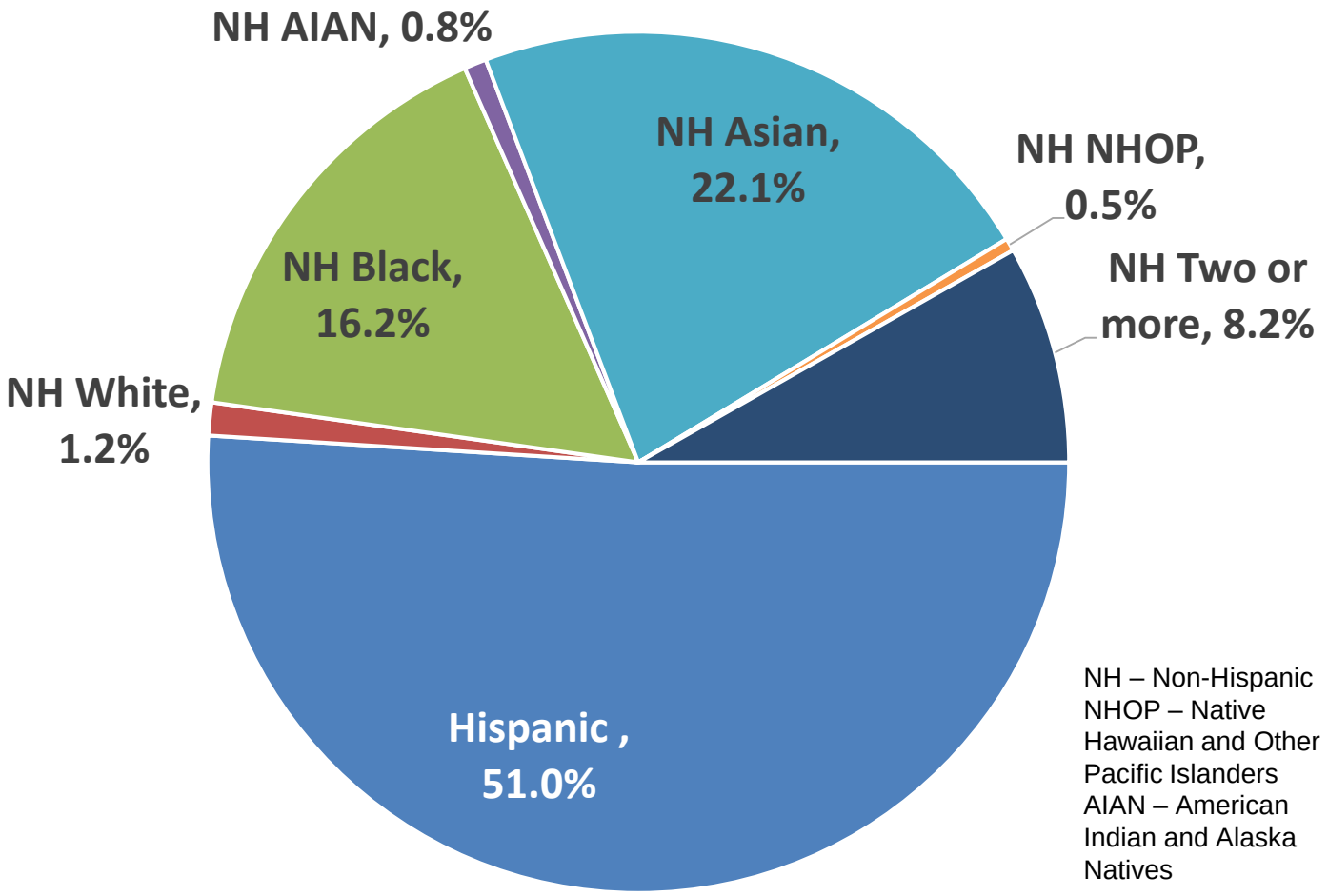
Source: U.S. Census Bureau, 2018 Population Estimates

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

County100	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%

Source: U.S. Census Bureau, 2018 Population Estimates *Among counties with populations of 10,000 or more in 2018.

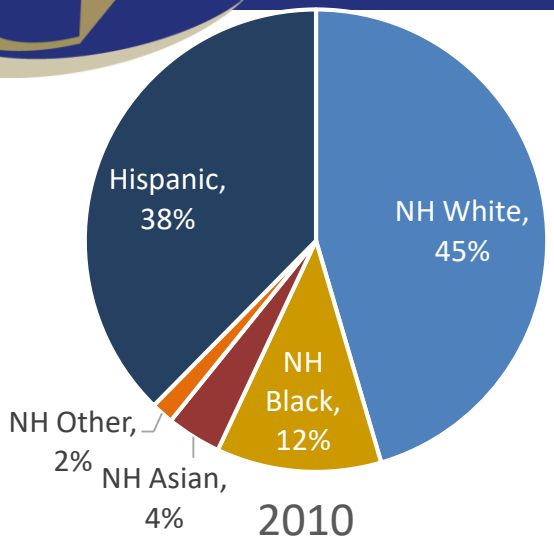
Racial and Ethnic Group Contributions to Population Change in the U.S. Between 2010 and 2018

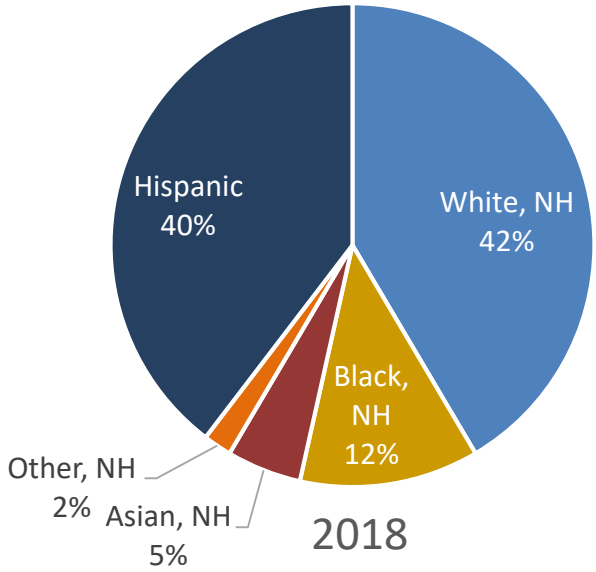


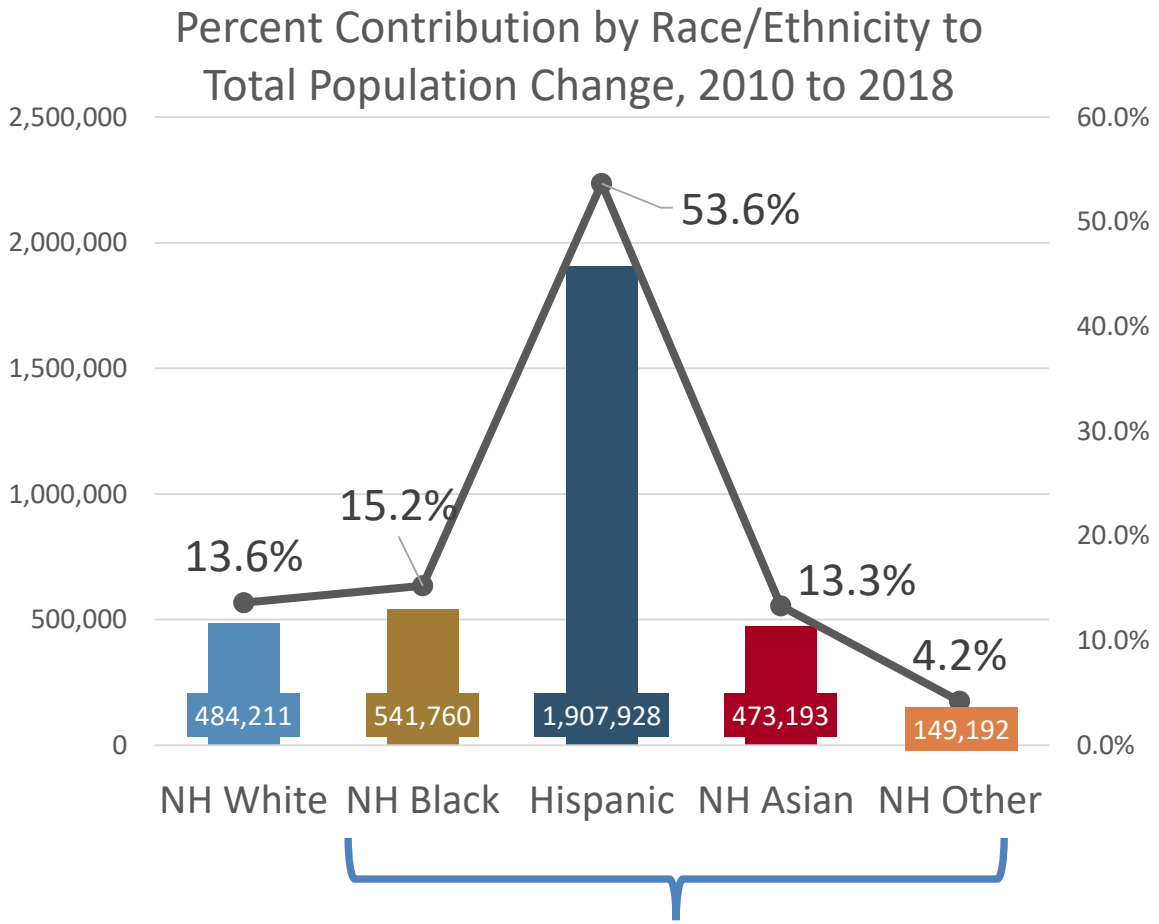
NH – Non-Hispanic
NHOP – Native Hawaiian and Other Pacific Islanders
AIAN – American Indian and Alaska Natives

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

Texas Racial and Ethnic Composition, 2010 and 2018



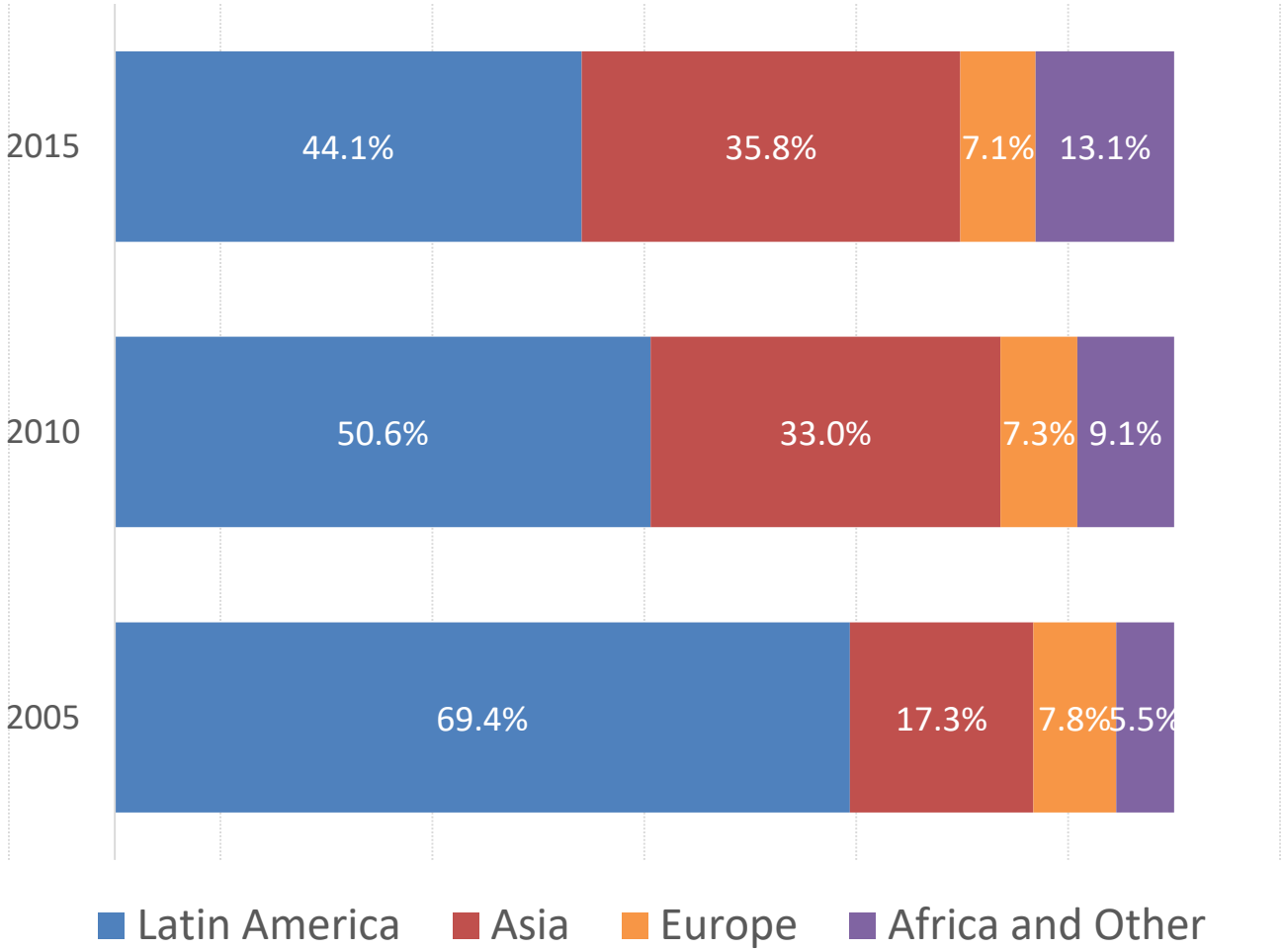




86.4% of Texas' population growth has been from growth of racial and ethnic minority groups

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

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



Estimated number of international migrants to Texas

101,588

77,702

98,194

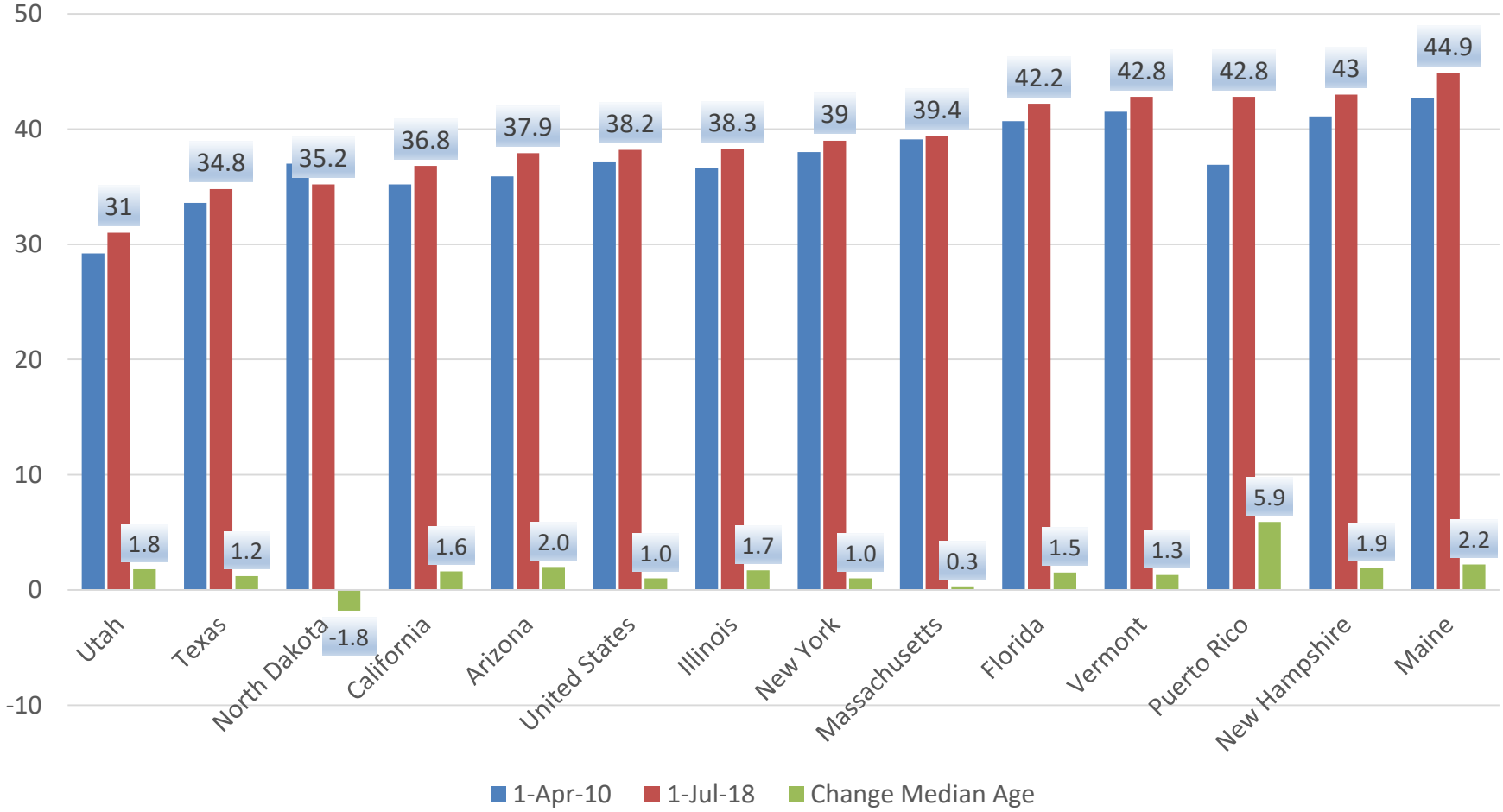
Source: U.S. Census Bureau, American Community Survey, 1-Year PUMS

Place of Birth, Texas, 2014 and 2018

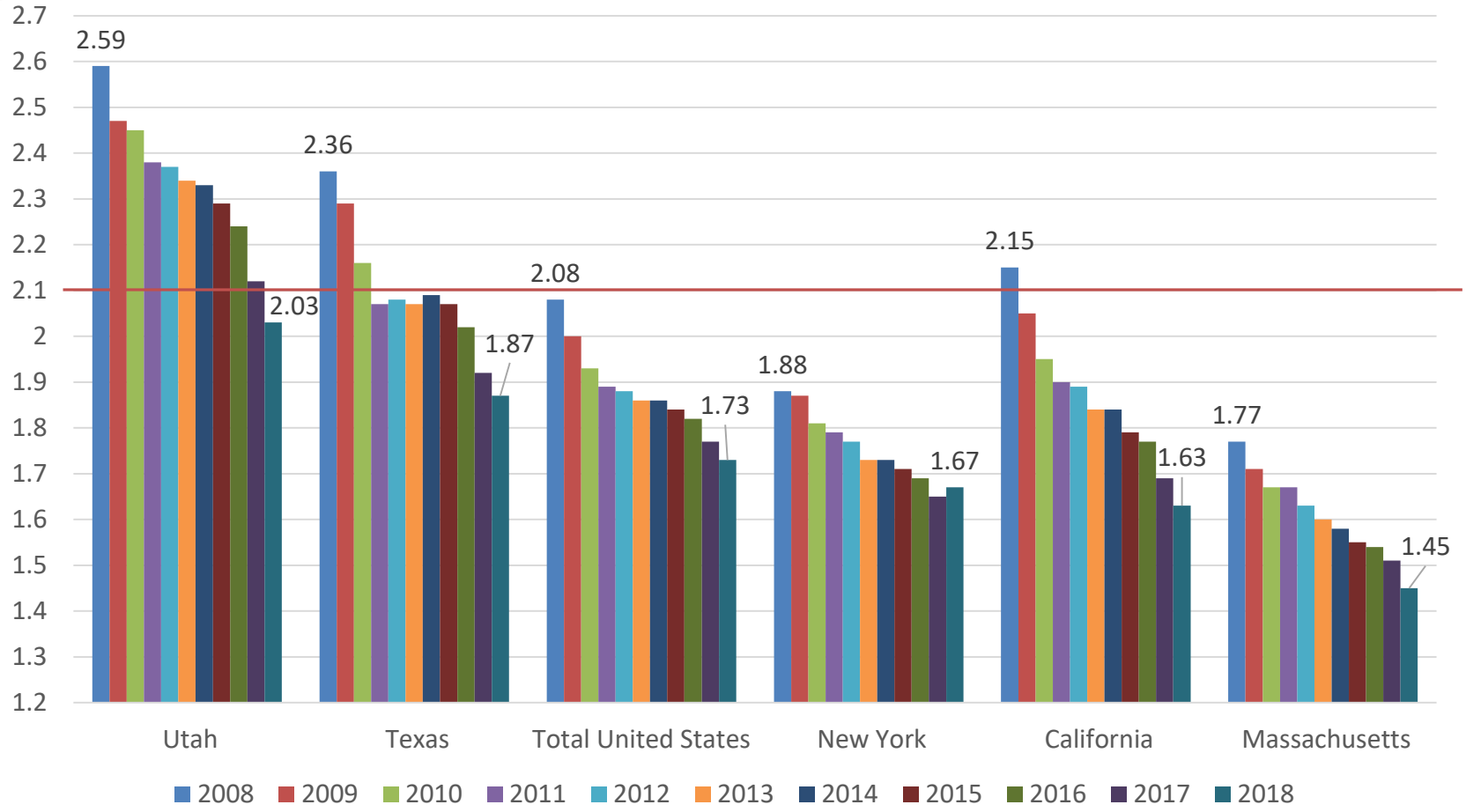
	2014	2018
Native	83.2%	82.8%
Born in United States	81.9%	81.3%
State of residence	60.1%	59.4%
Different state	21.8%	21.8%
Foreign born	16.8%	17.2%

U.S. Census Bureau American Community Survey, 1- Year Samples, Table CP02

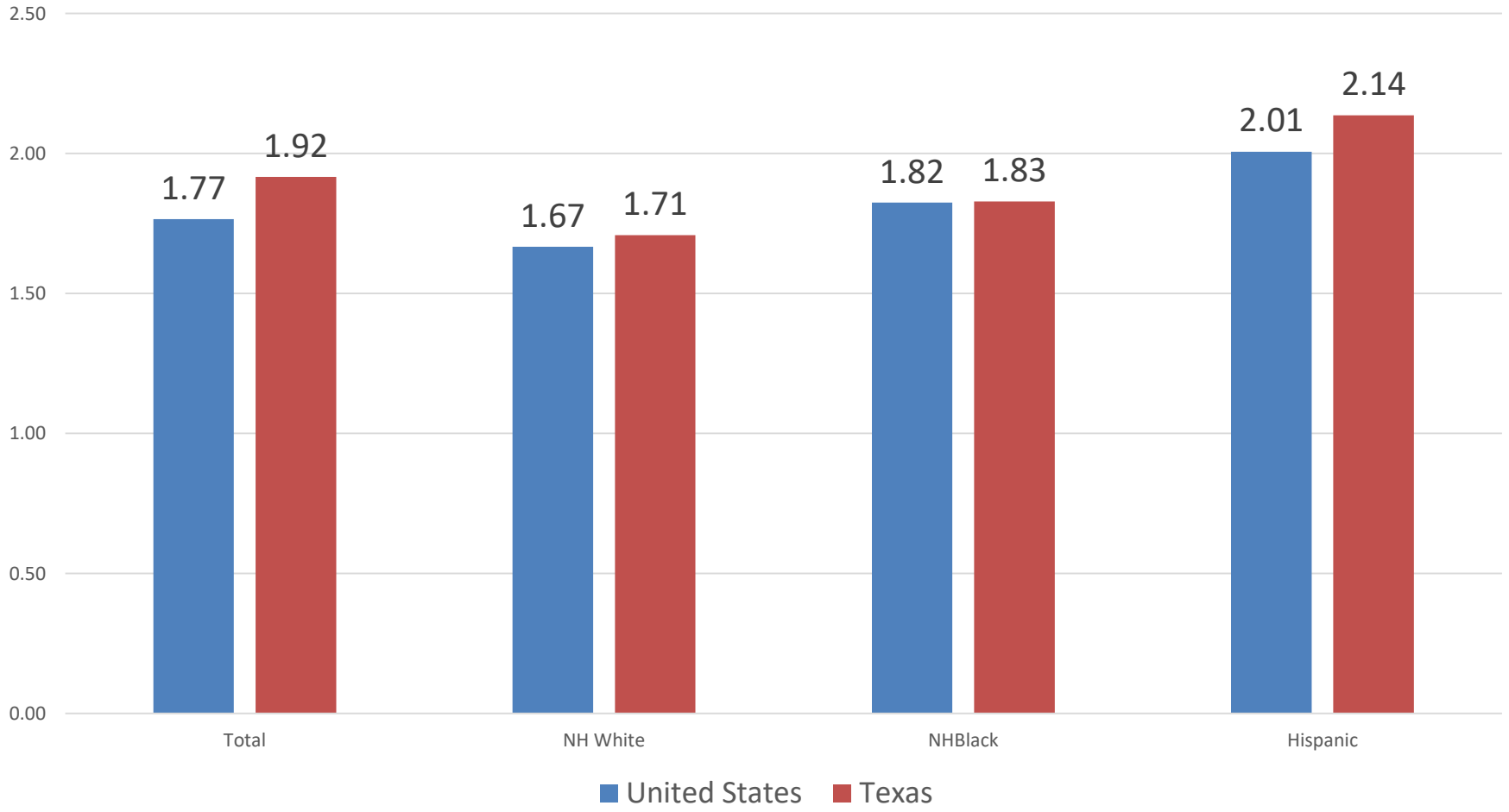
Median Age and Change for Select States and the U.S., 2010 and 2018



Total Fertility Rate for Select States, 2008-2018

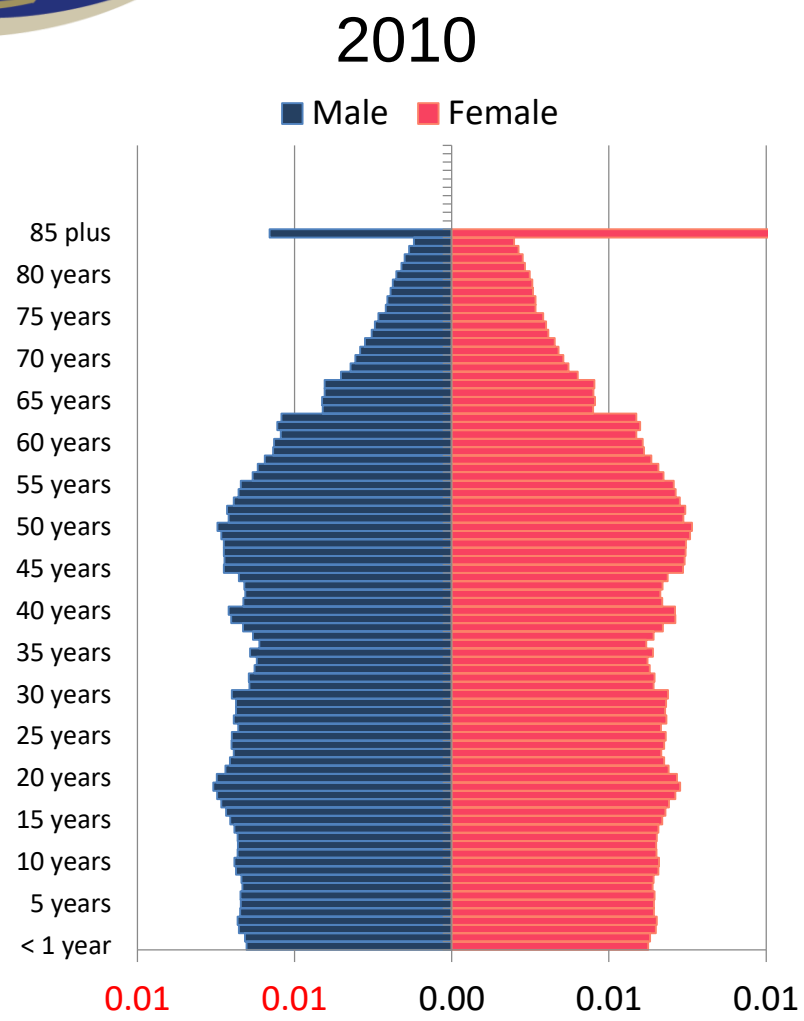


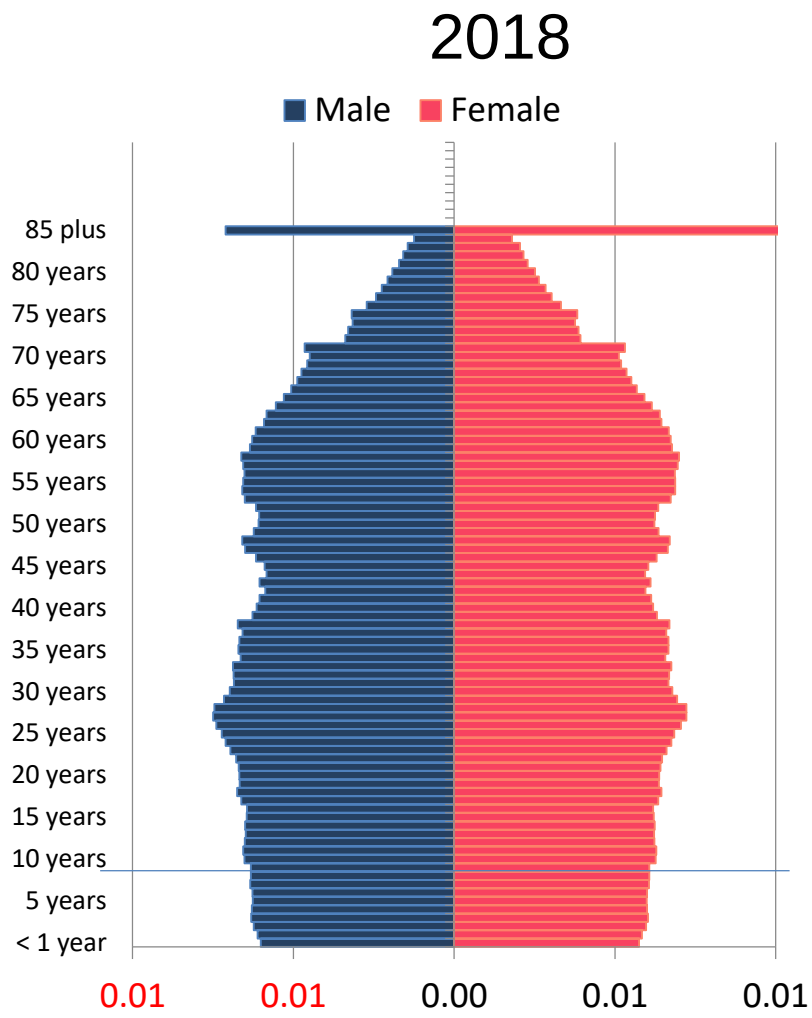
Total Fertility Rates by Race/Ethnicity, U.S. and Texas, 2017



Mathews TJ, Hamilton BE. Total fertility rates by state and race and Hispanic origin: United States, 2017. National Vital Statistics Reports; vol 68 no 1. Hyattsville, MD: National Center for Health Statistics. 2018.

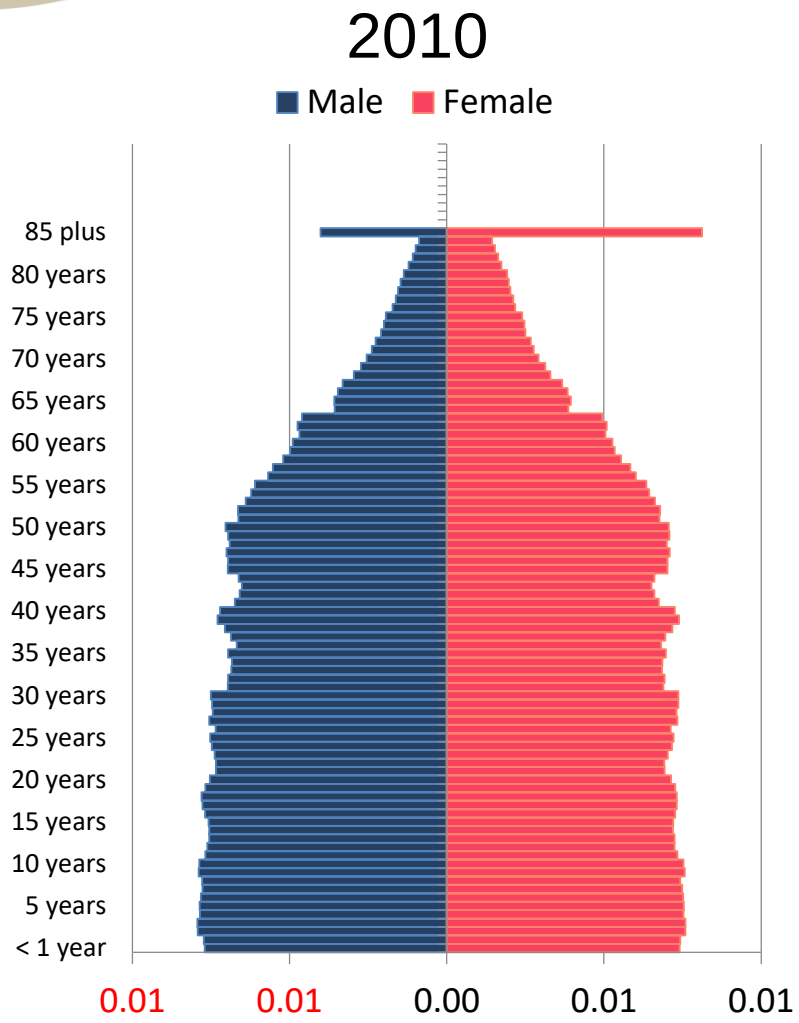
U.S. Population Pyramid, 2010 and 2018

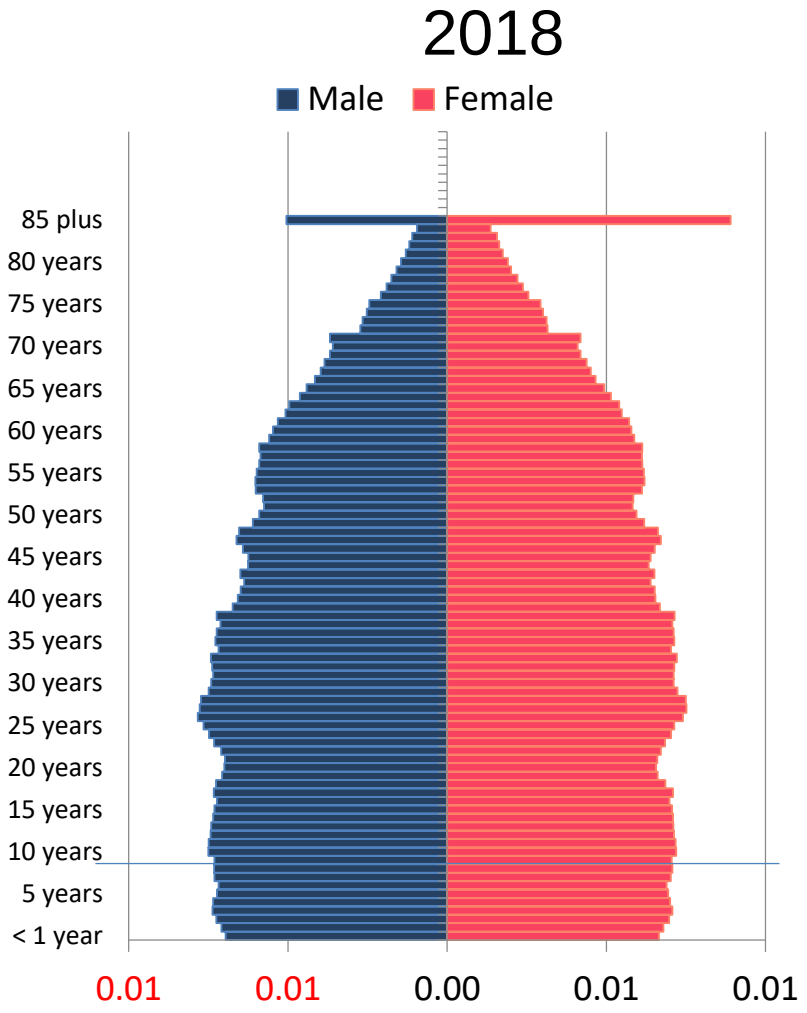




Source: US. Census Bureau, 2018 Population Estimates

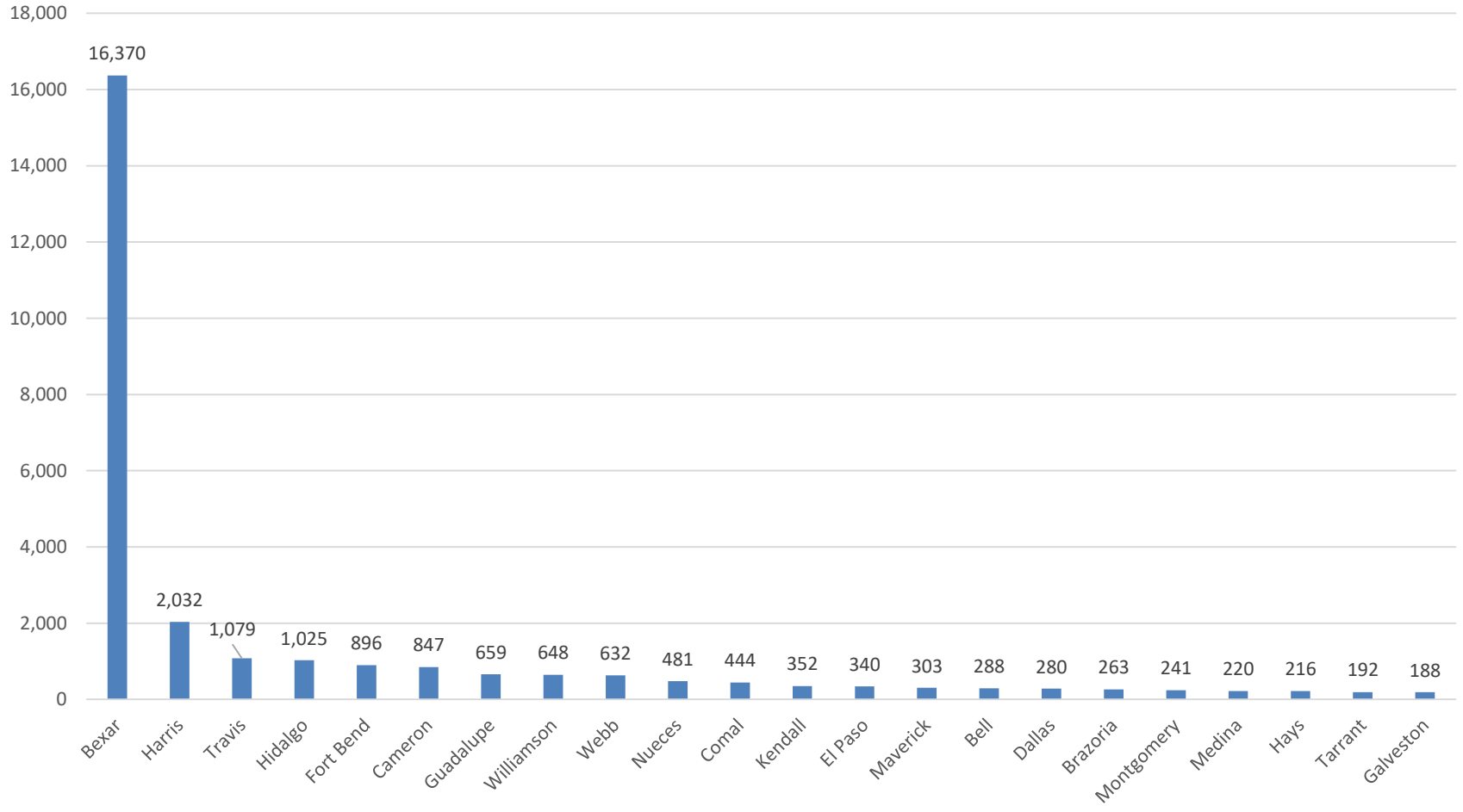
Texas Population Pyramid, 2010 and 2018





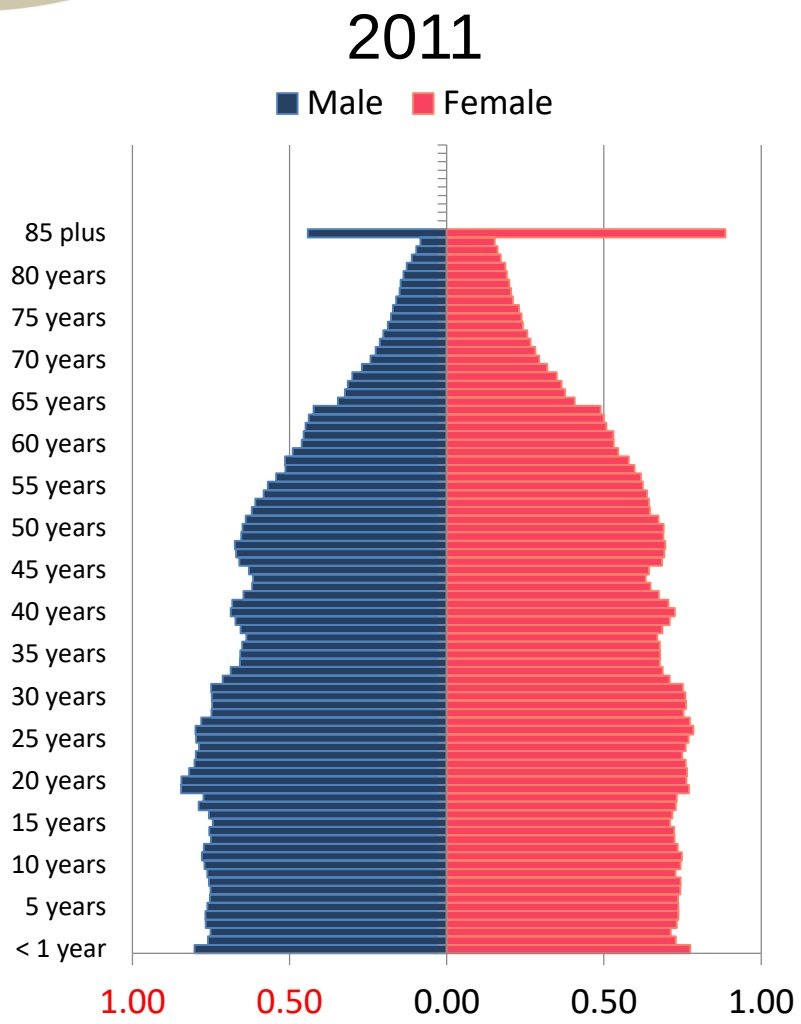
Source: US. Census Bureau, 2018 Population Estimates

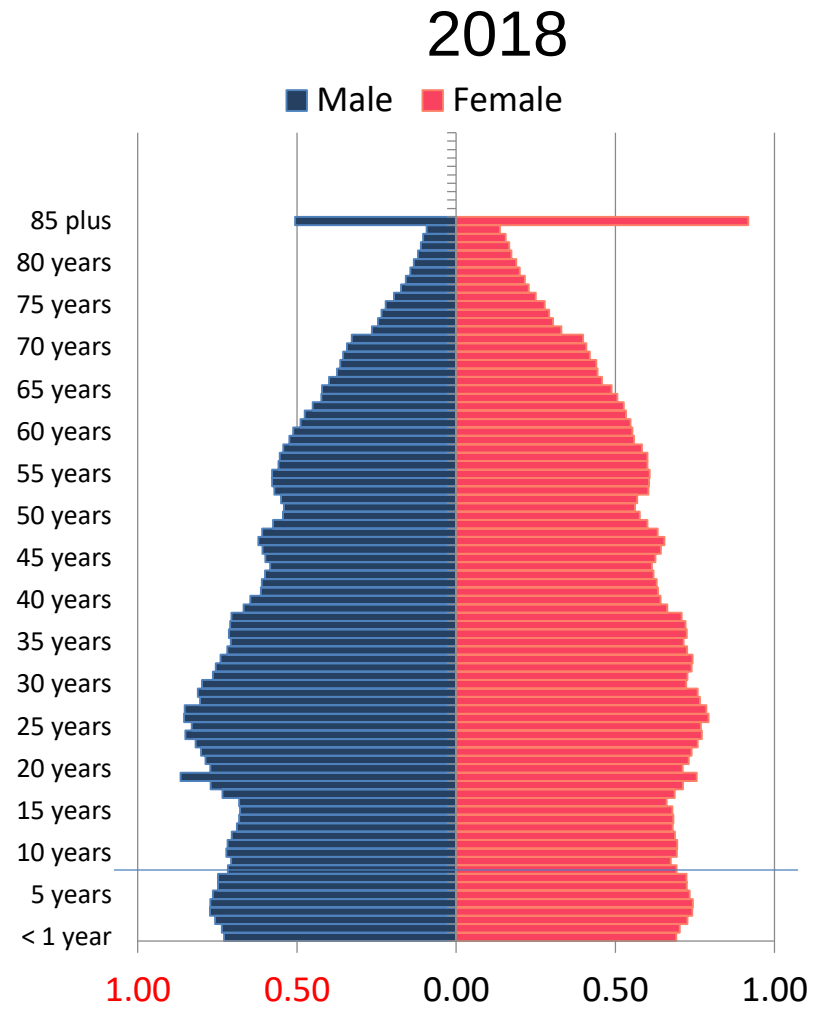
UTSA Texas Students Enrolled by County of Origin, 2019



Source: UTSA Institutional Research

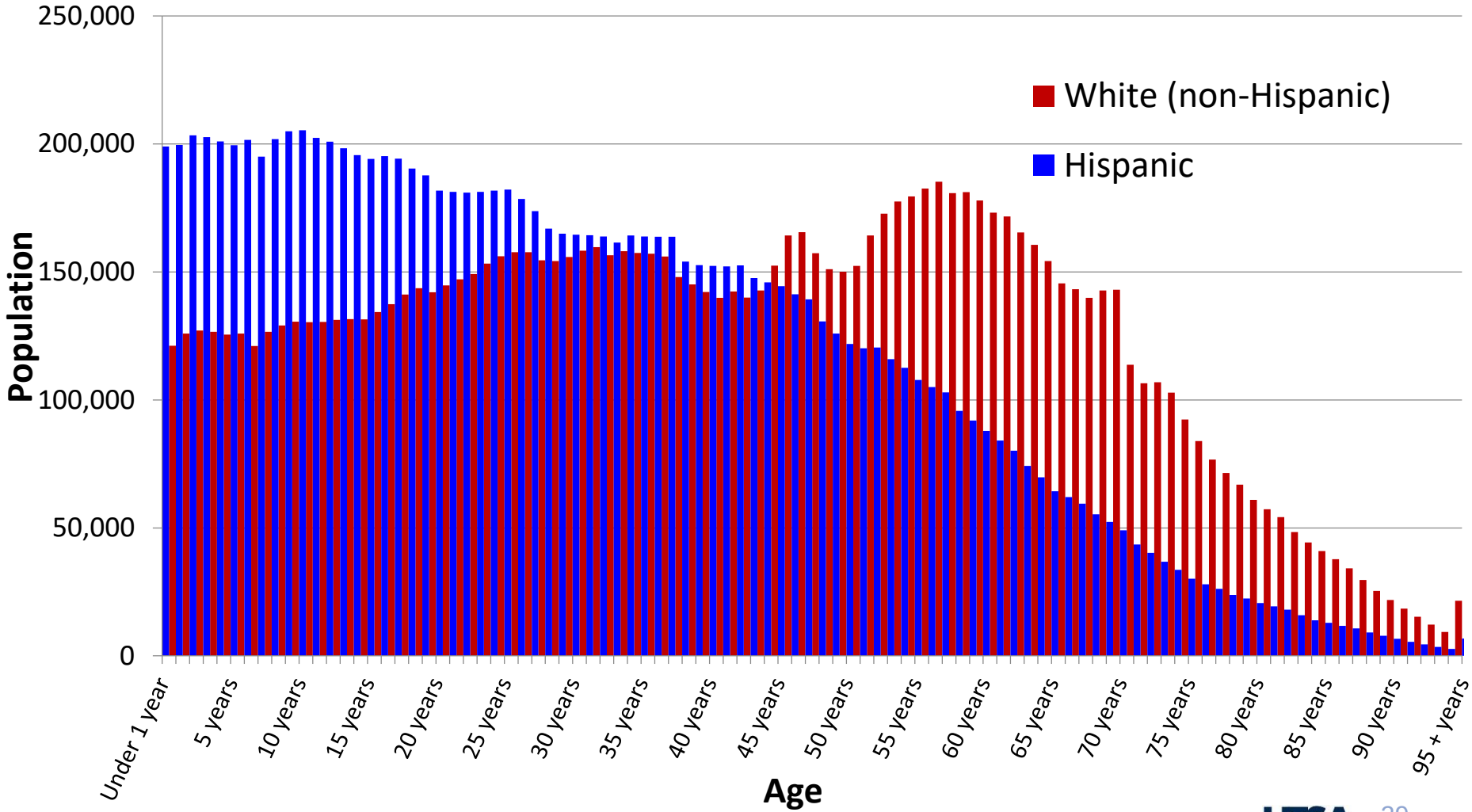
Bexar County Population Pyramid, 2011 and 2018





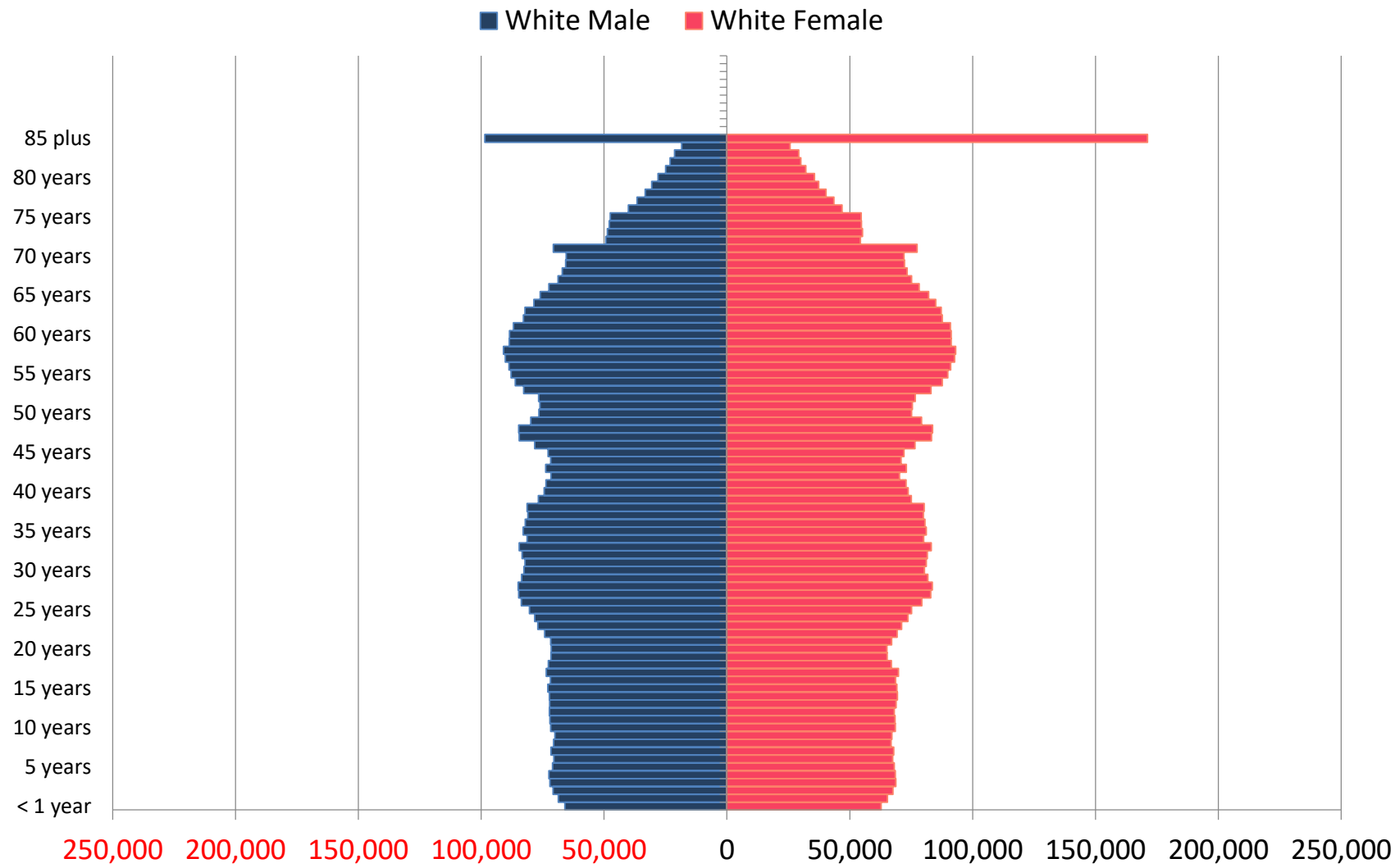
Source: Texas Demographic Center, 2018 Population Estimates

Texas White (non-Hispanic) and Hispanic Populations by Age, 2017



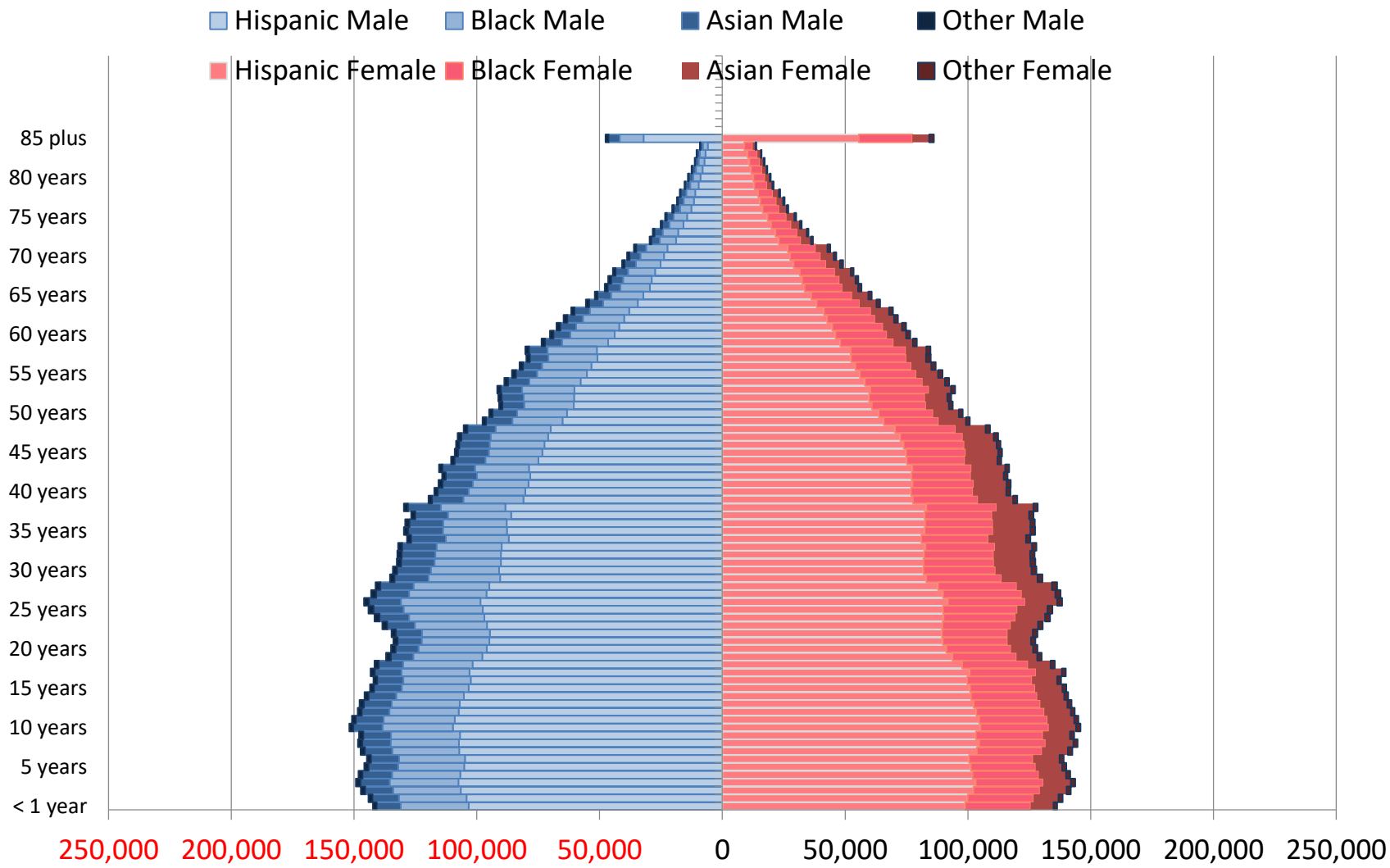
Source: Texas Demographic Center, 2018 Population Estimates

Texas Population Pyramid by Race/Ethnicity, 2018



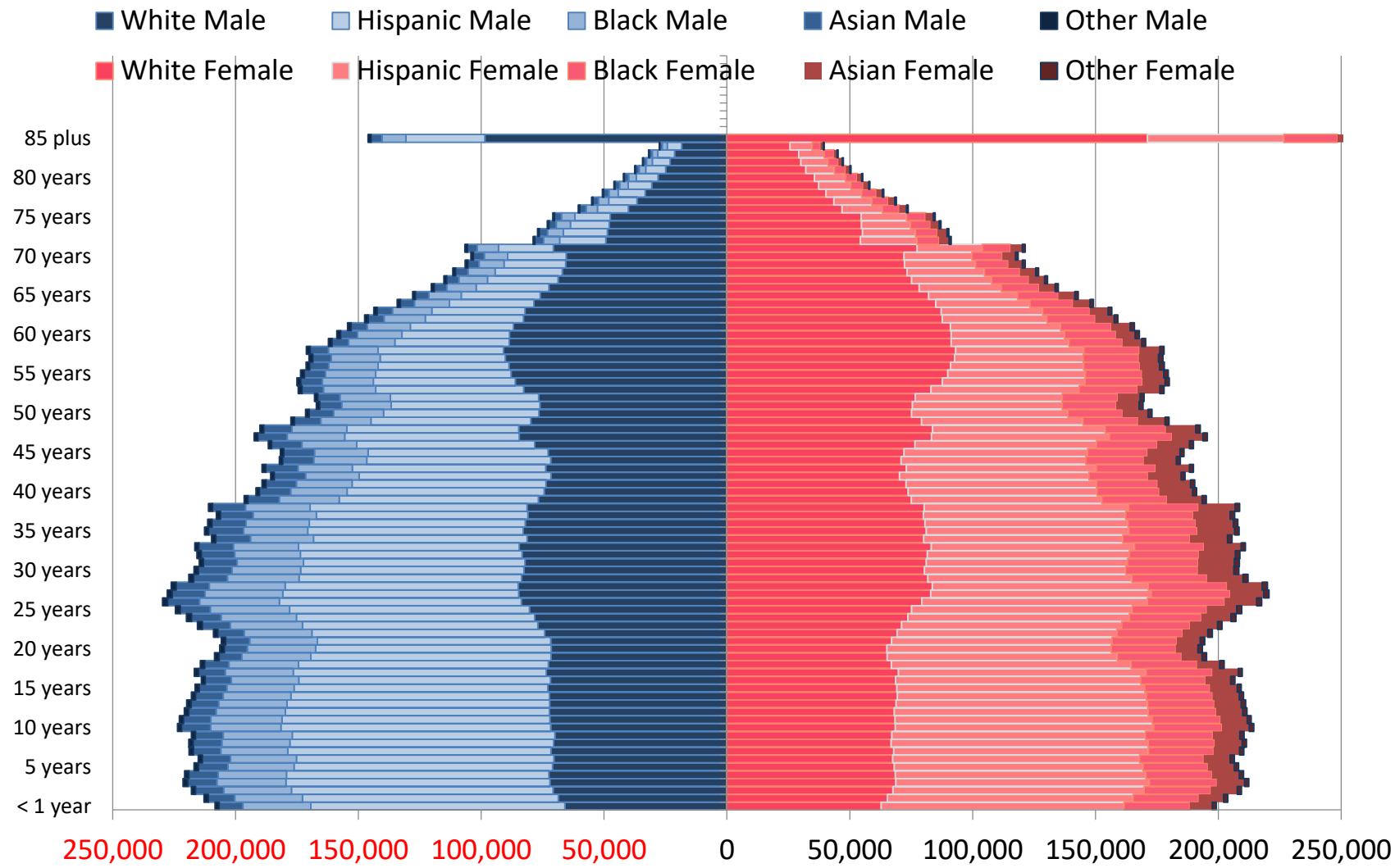
Source: US. Census Bureau, 2018 Population Estimates

Texas Population Pyramid by Race/Ethnicity, 2018



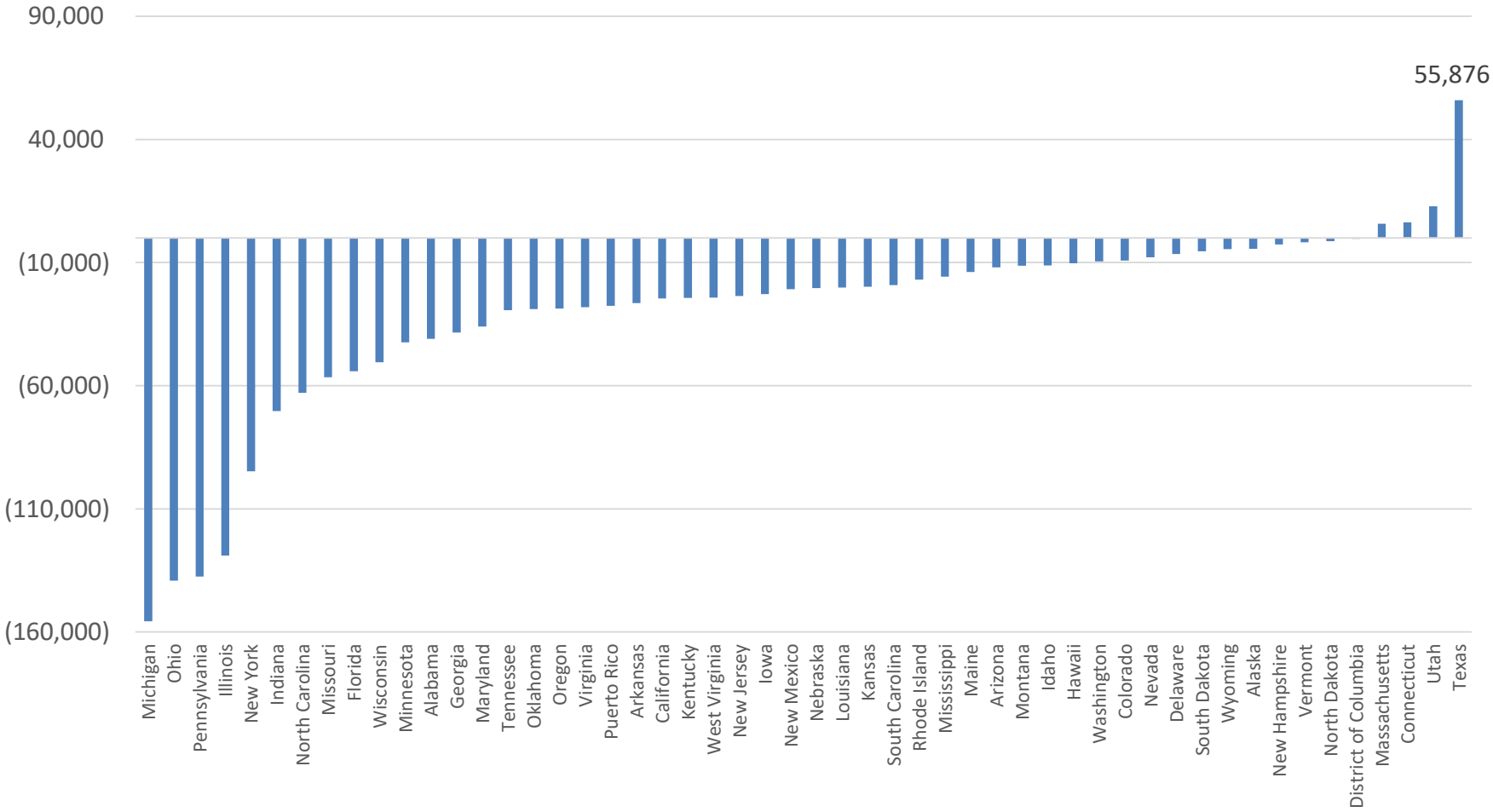
Source: US. Census Bureau, 2018 Population Estimates

Texas Population Pyramid by Race/Ethnicity, 2018



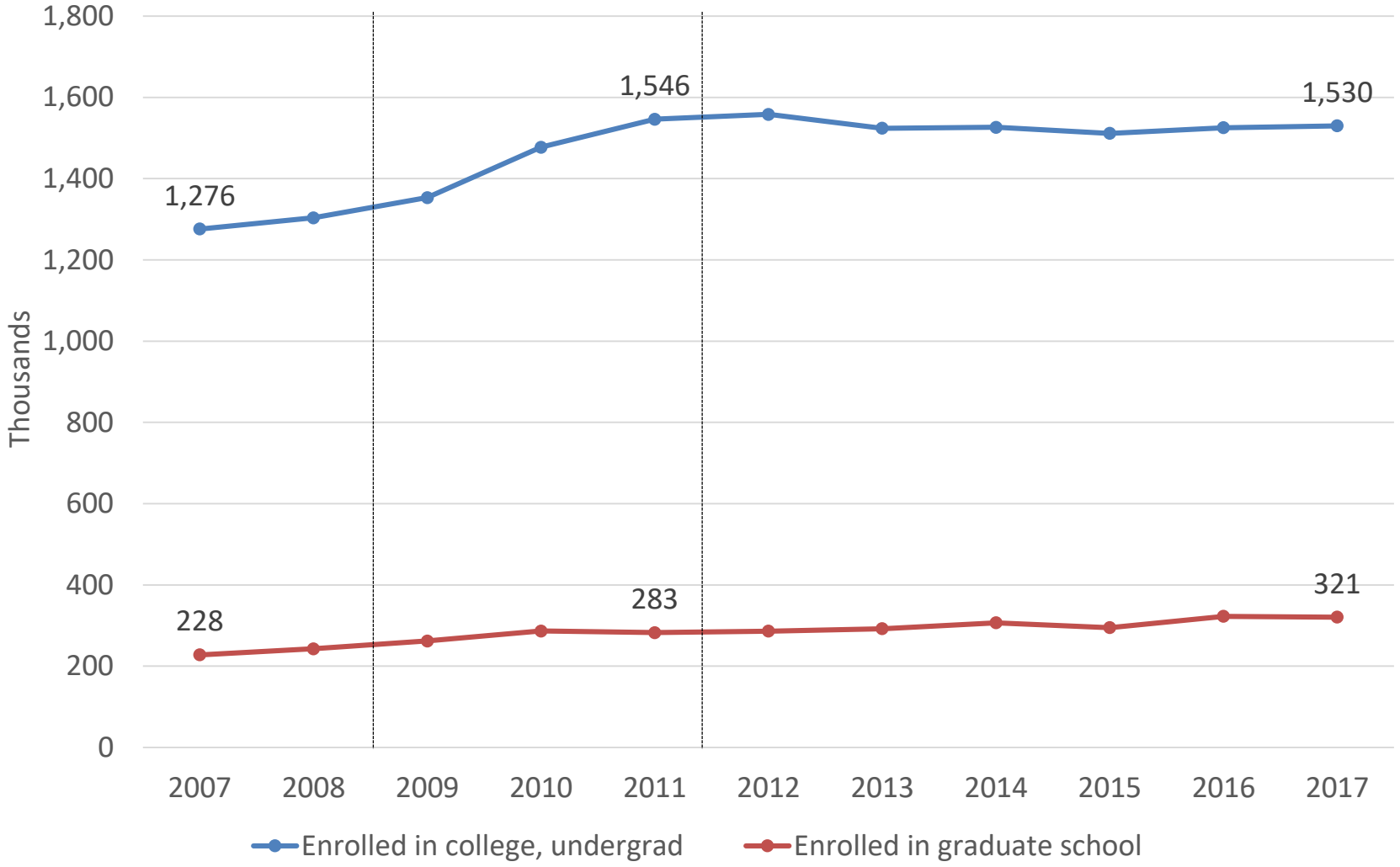
Source: US. Census Bureau, 2018 Population Estimates

Change in Undergraduate College Enrollment by State, 2010 to 2018



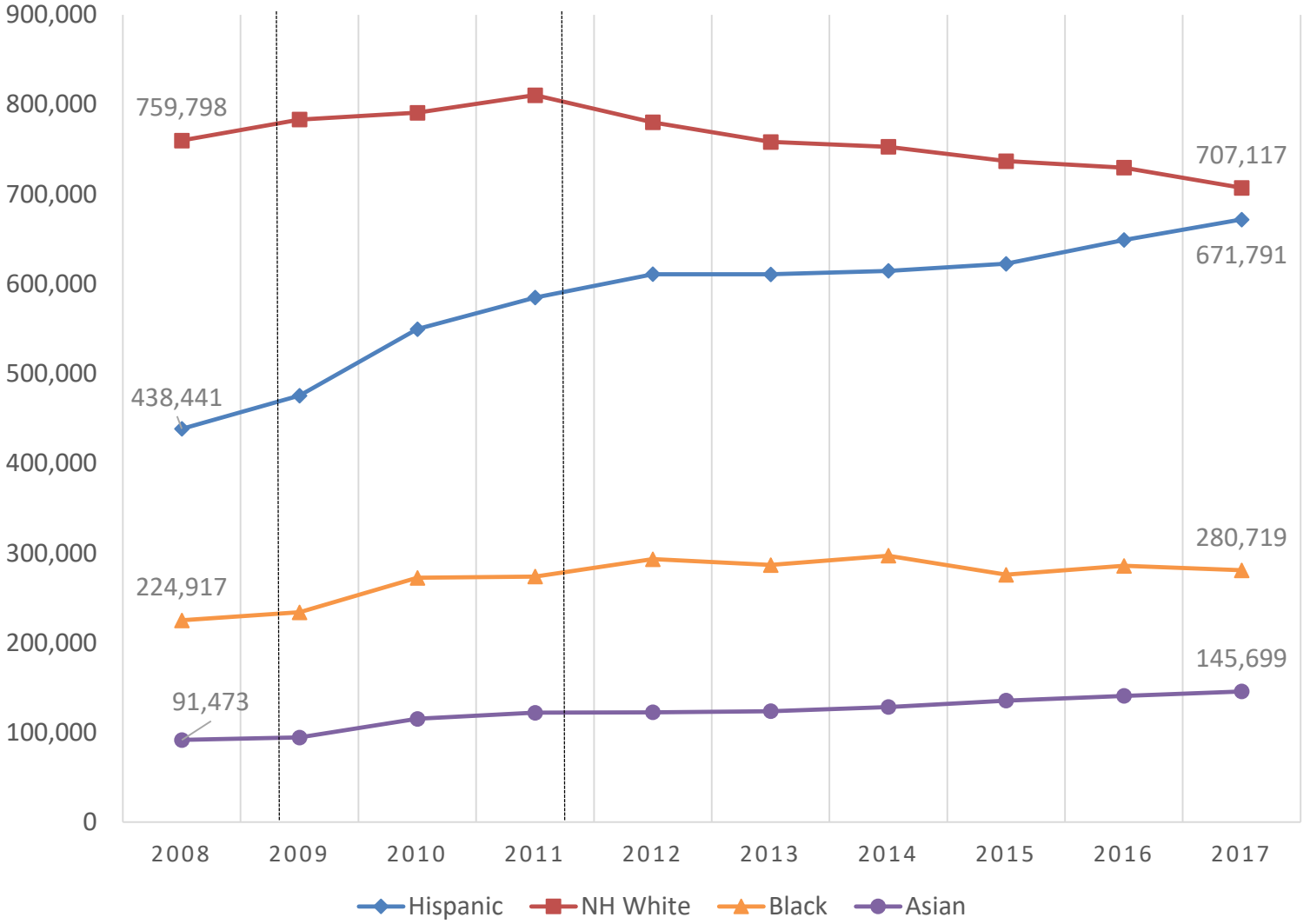
Source: U.S. Census Bureau, American Community Survey, 1-Year Sample, 2010-2018 Table B14007

College and Graduate Enrollment, Texas, 2007-2017



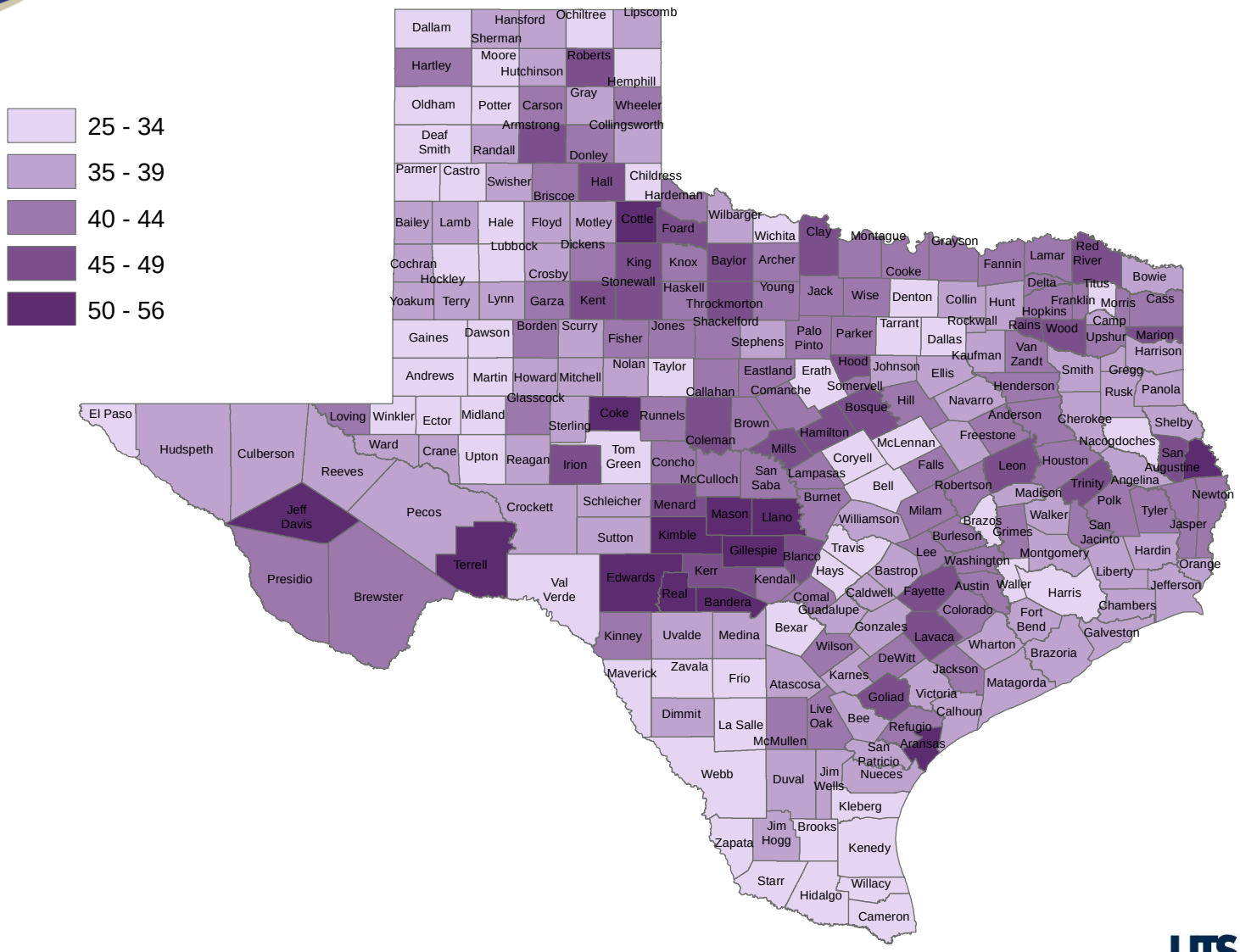
Source: U.S. Census Bureau, American Community Survey 1-Year Estimates, 2007-2017

College and Graduate Enrollment by Race/Ethnicity, Texas, 2008-2017



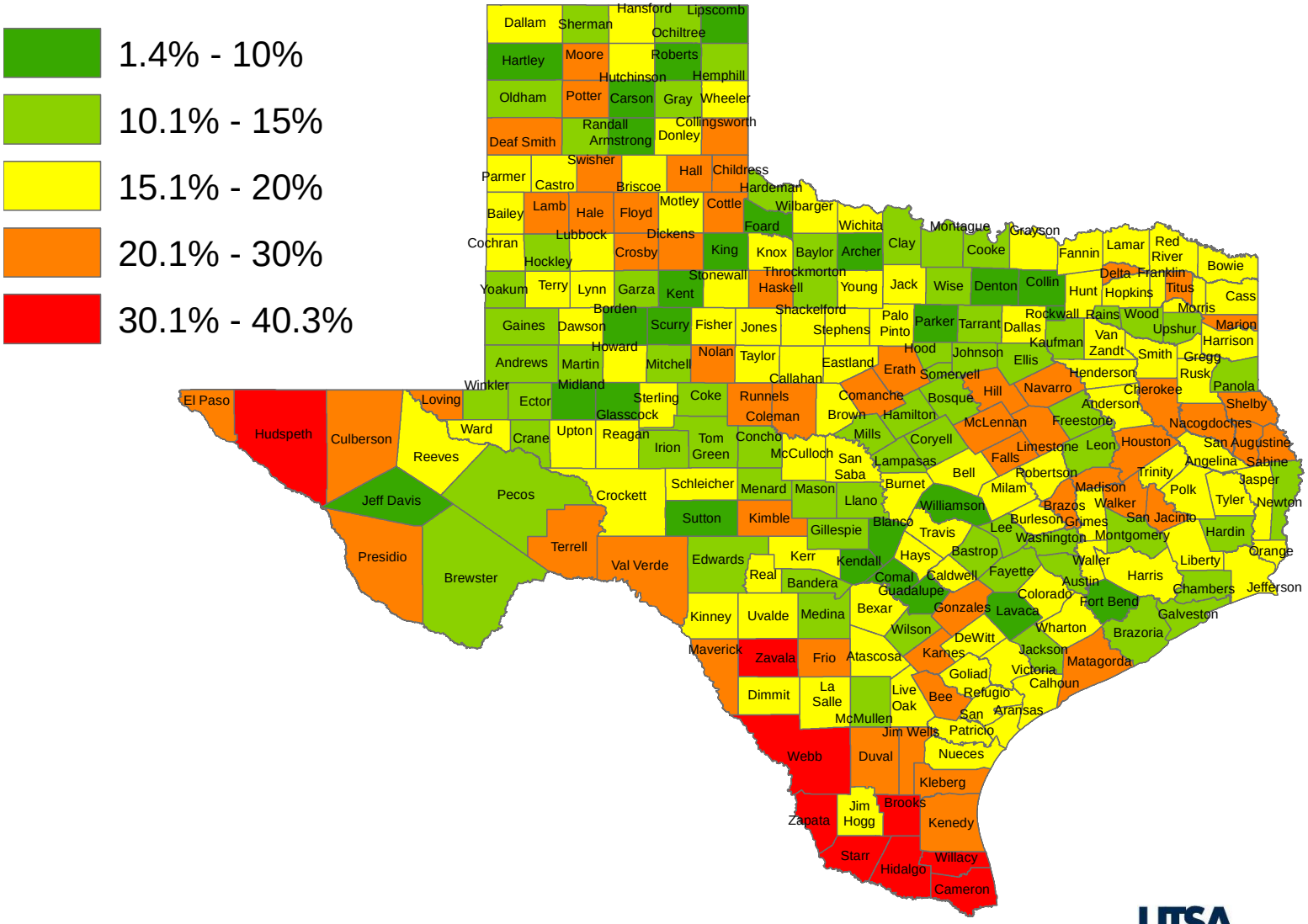
Source: U.S. Census Bureau, American Community Survey 1-Year Estimates, 2008-2017

Median Age, Texas Counties, 2010-2014



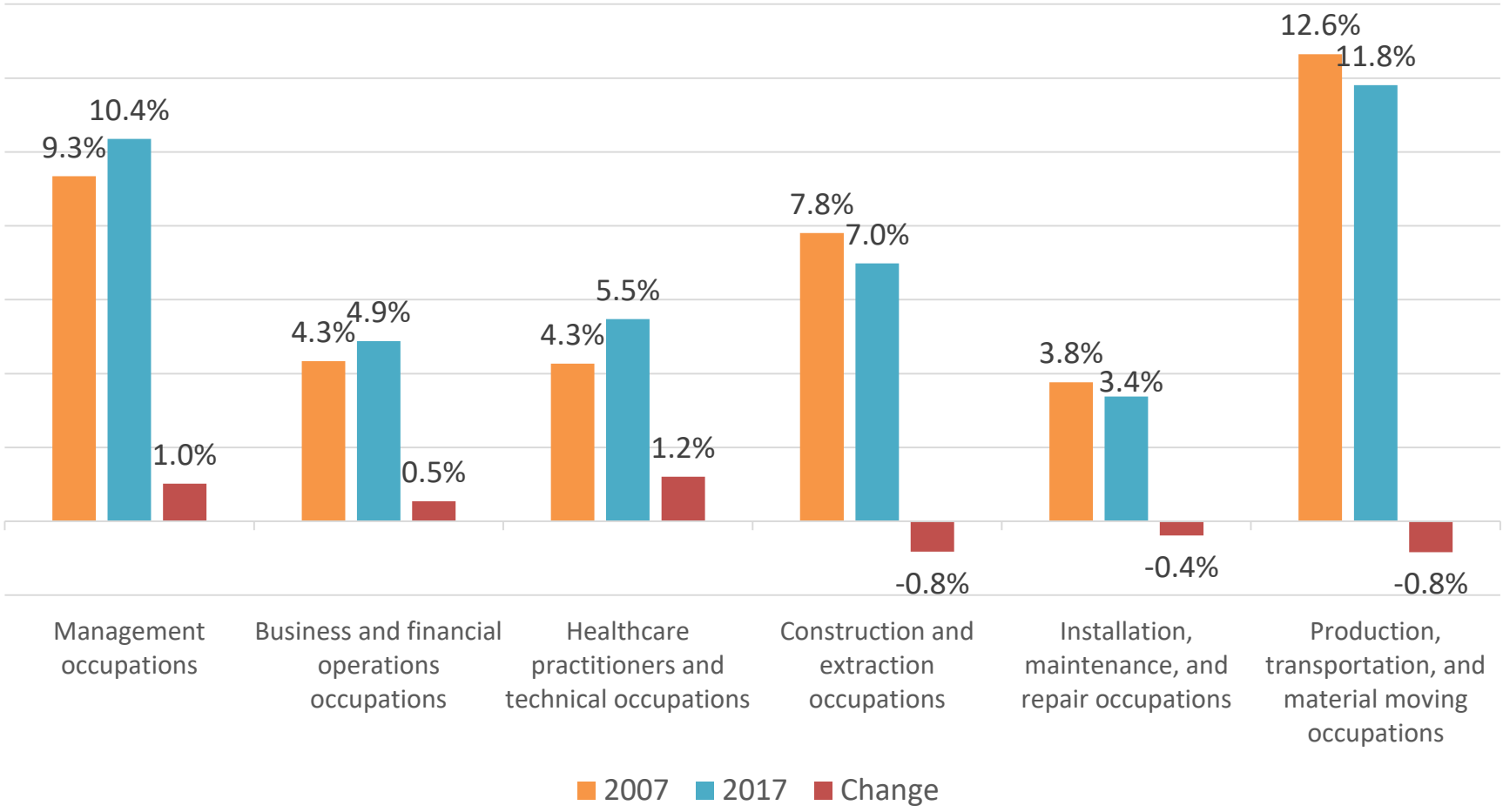
Source: U.S. Census Bureau, American Community Survey, 2010-2014 5 Year Sample

Percent of the population with income below poverty, Texas counties, 2011-2015



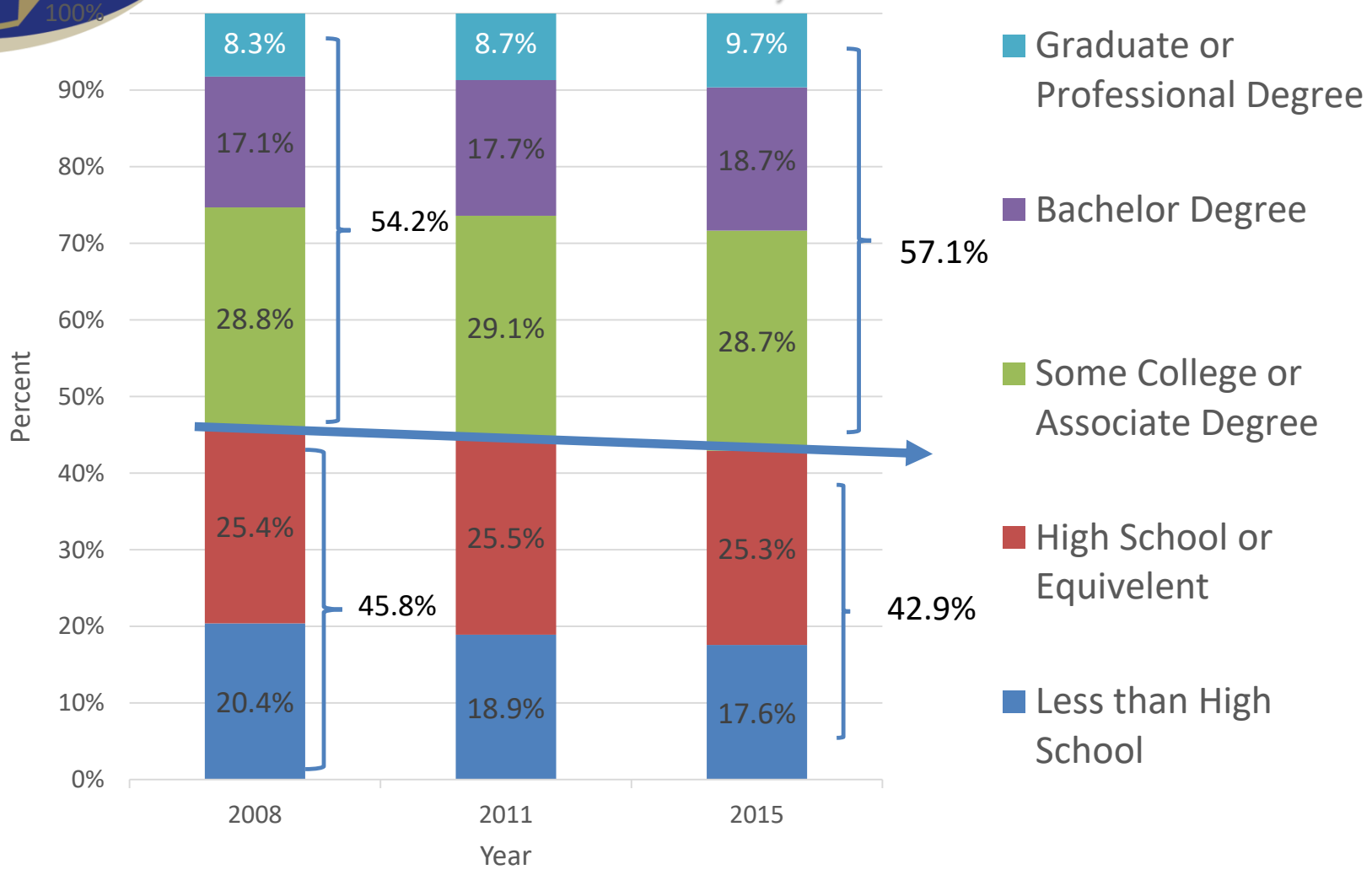
Source: U.S. Census Bureau, American Community Survey, 2011-2015 5-Year Sample

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



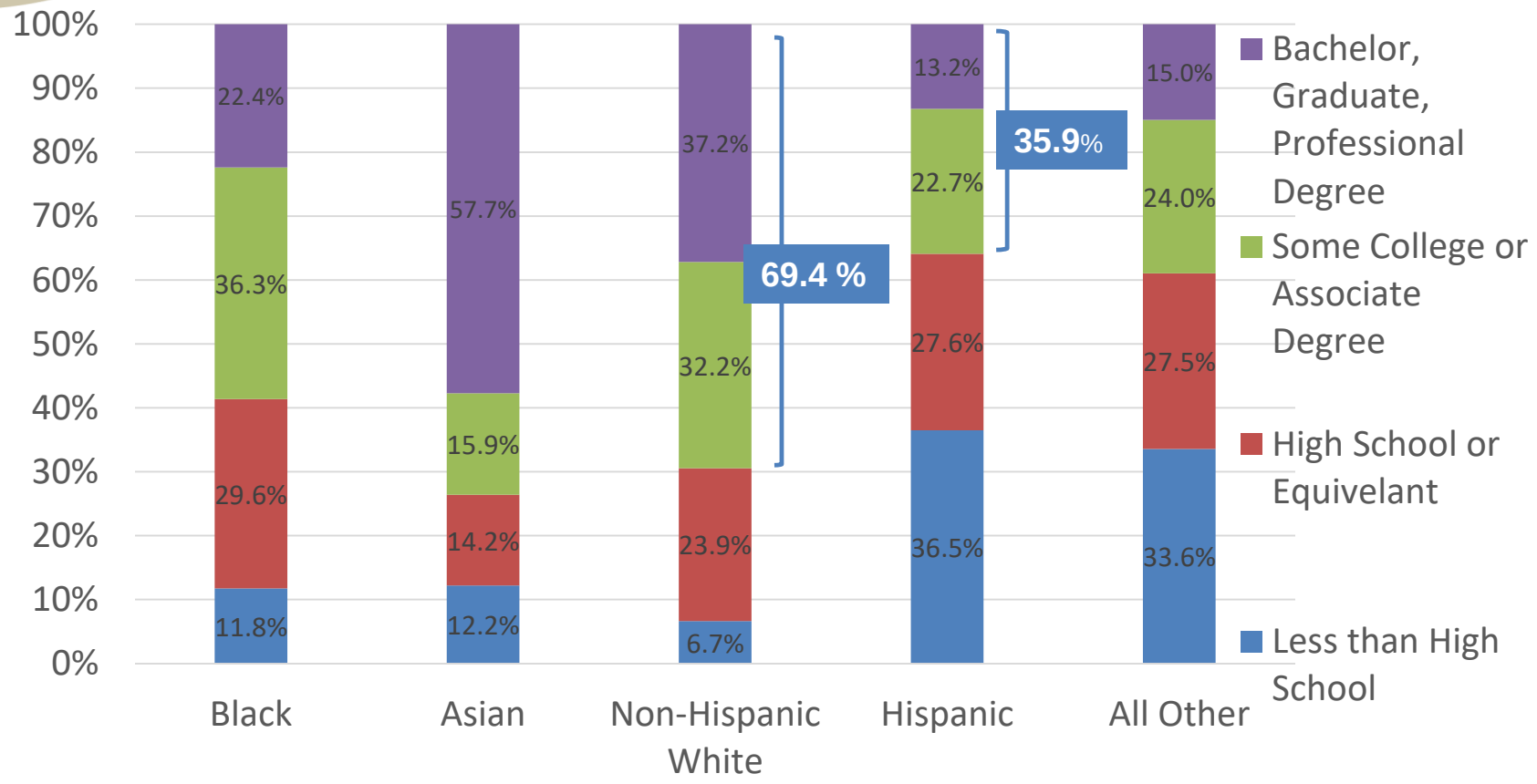
Source: U.S. Census Bureau, American Community Survey, 1-Year Sample, 2007, 2017

Percent Distribution of Educational Attainment of Persons Aged 25 Years and Older, Texas, 2008, 2011, and 2015



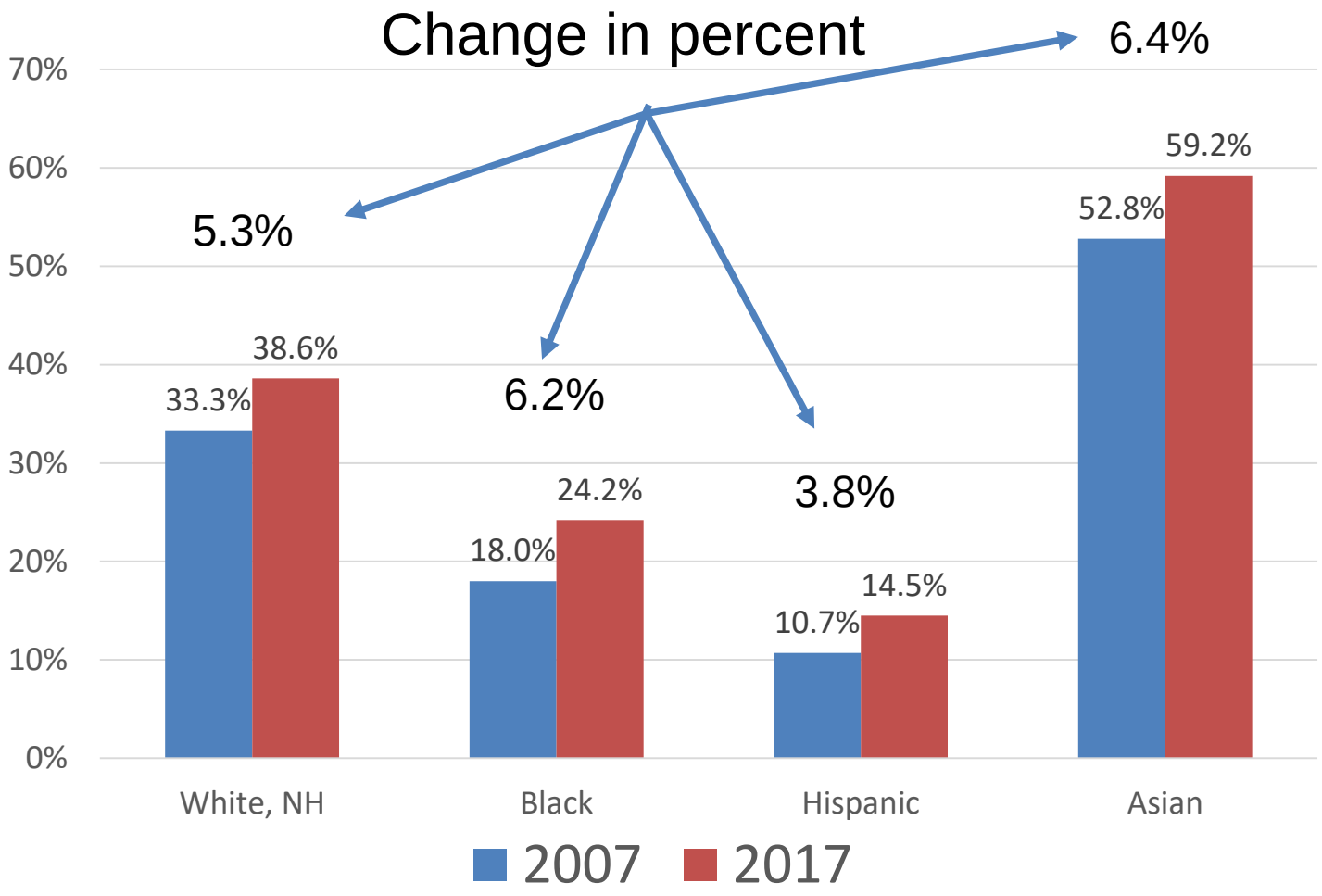
Source: U.S. Census Bureau, American Community Survey, 1-Year Samples, 2008-2015

Educational Attainment of Persons Age 25 Years and Older by Race/Ethnicity, Texas, 2015



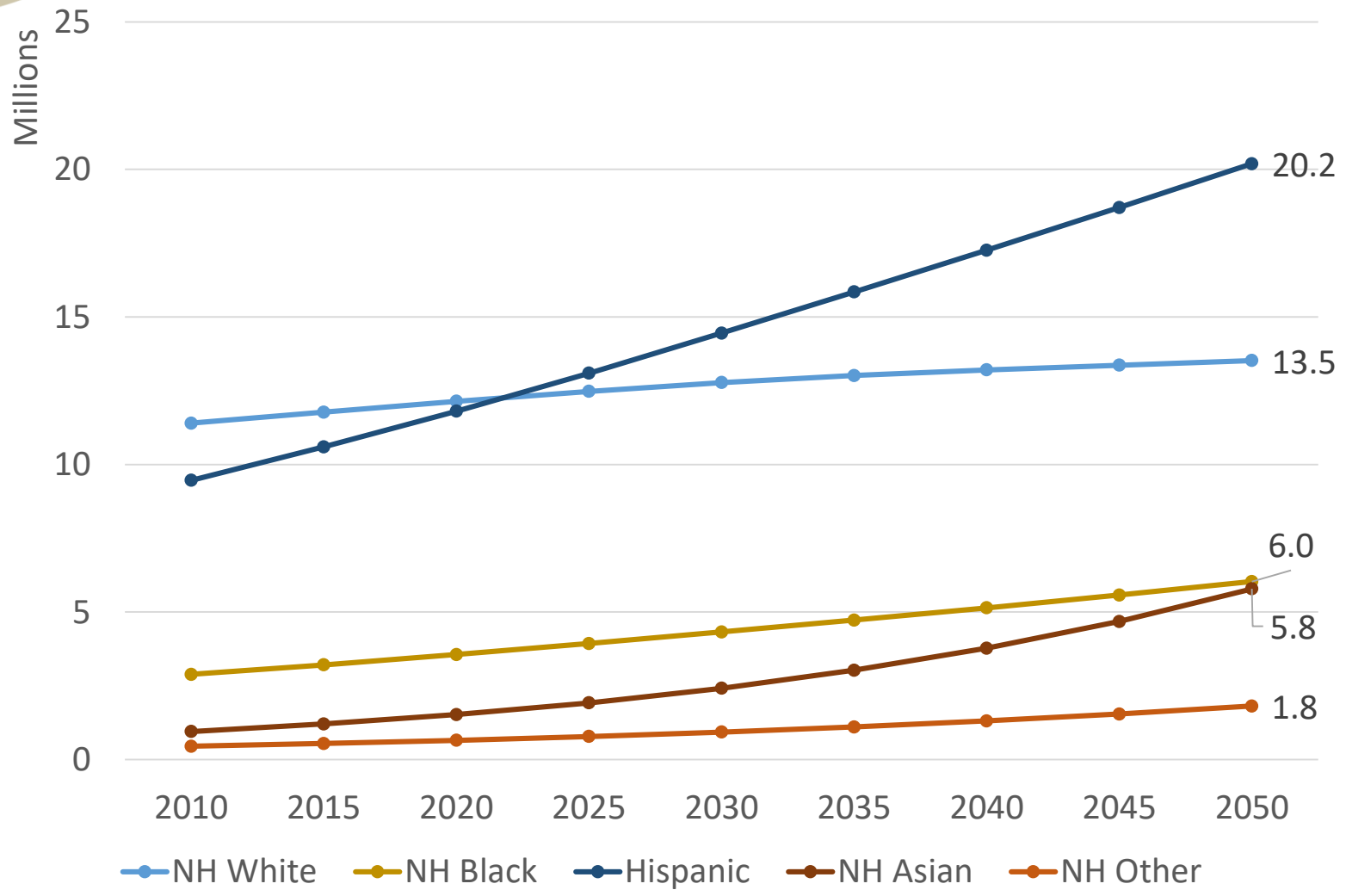
Source: U.S. Census Bureau, American Community Survey, 1-Year Sample, 2015

Percent of the Population Aged-25 Years and Older with a Bachelor's Degree or Higher by Race/Ethnicity, Texas, 2007 and 2017



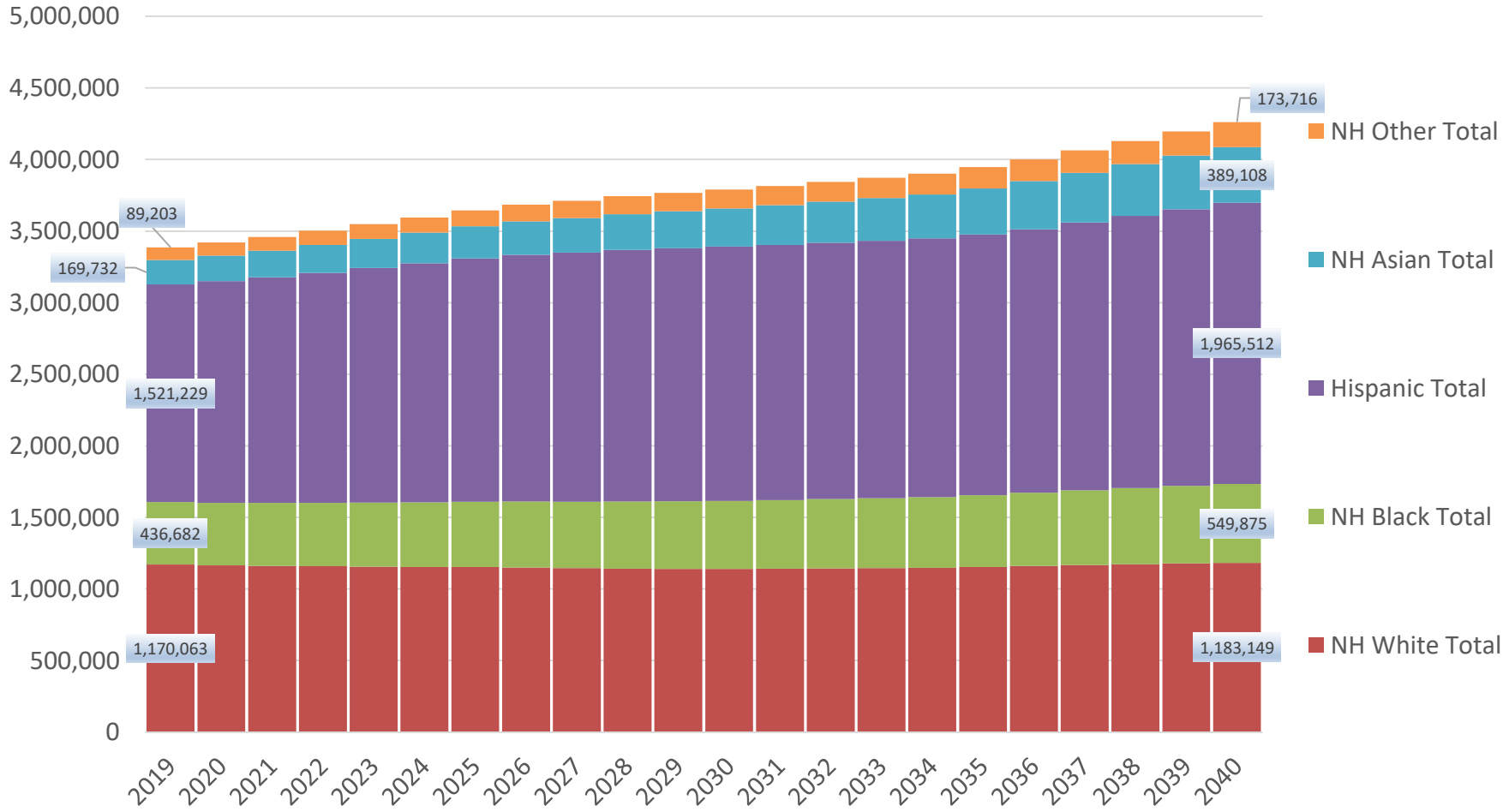
Source: U.S. Census Bureau, ACS 1-Year Estimates, 2007, 2017

Projected Population by Race and Ethnicity, Texas 2010-2050



Source: Texas Demographic Center 2018 Population Projections

Projected Population Aged 18-25 by Race/Ethnicity, Texas. 2019-2040



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