

The Population of Texas: Characteristics and Trends

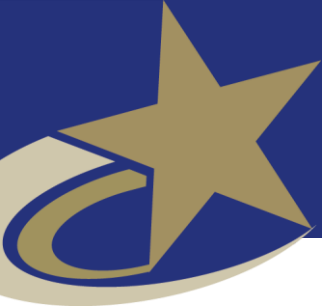
Texas Society of CPAs
Young and Emerging
Professionals Conference

October 21, 2016

Austin, Texas



@TexasDemography



Overview

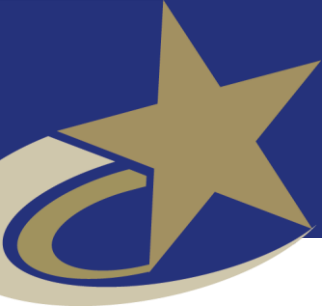
- Texas demographics
- Population growth
- Migration
- Race and ethnic trends
- Projections of population
- Education and the labor force



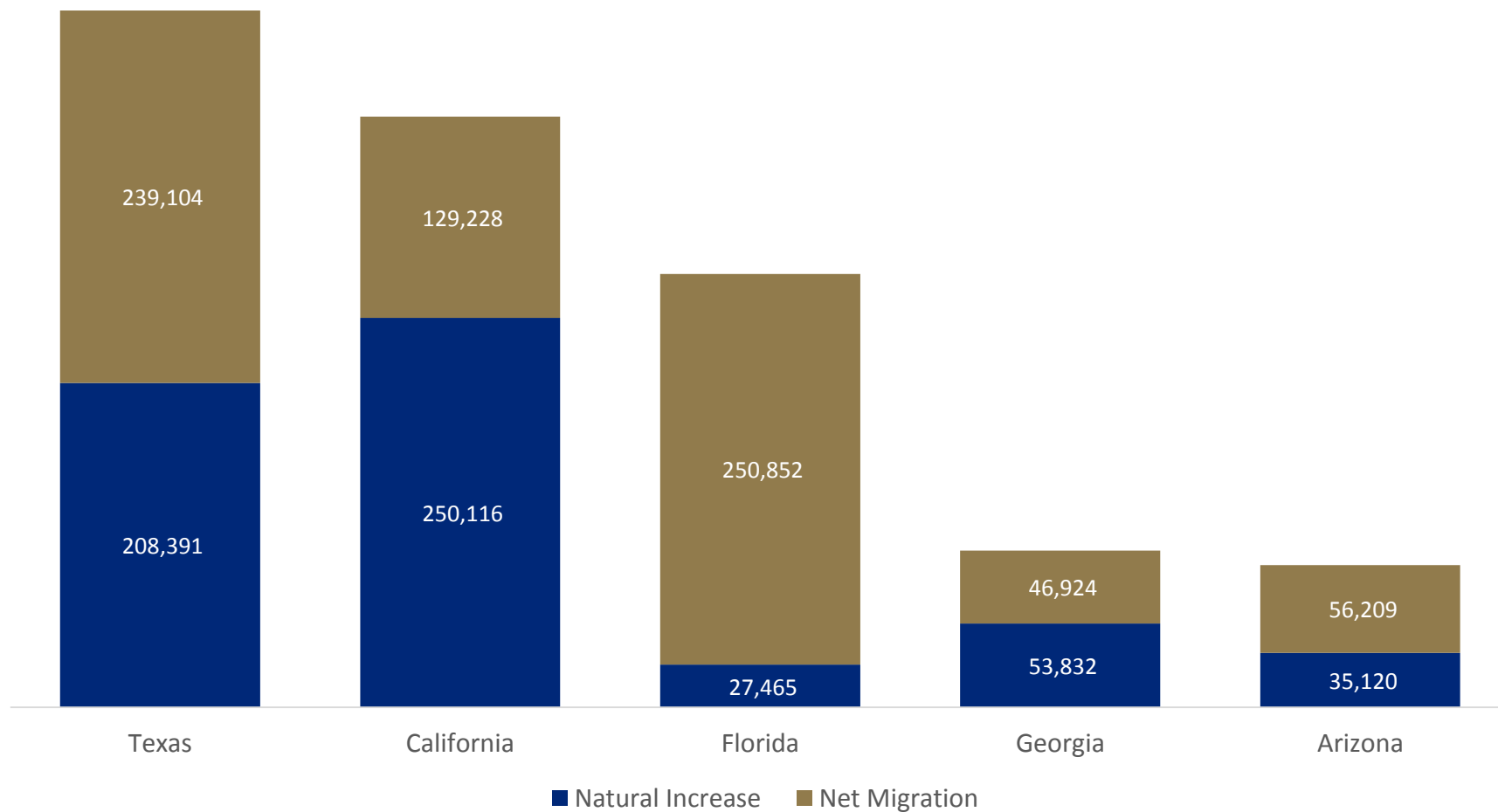


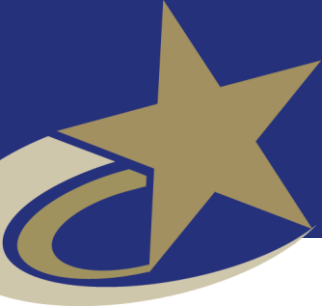
Growing States, 2000-2015

	2000 Population	2010 Population	2015 Population	Numeric Change 2010- 2015	Percent Change 2000- 2010
United States	281,421,906	308,745,538	321,418,820	12,673,282	4.1%
Texas	20,851,820	25,145,561	27,469,114	2,323,553	9.2%
California	33,871,648	37,253,956	39,144,818	1,890,862	5.1%
Florida	15,982,378	18,801,310	20,271,272	1,469,962	7.8%
Georgia	8,186,453	9,687,653	10,214,860	527,207	5.4%
North Carolina	8,049,313	9,535,483	10,042,802	507,319	5.3%
Arizona	5,130,632	6,392,017	6,828,065	436,048	6.8%

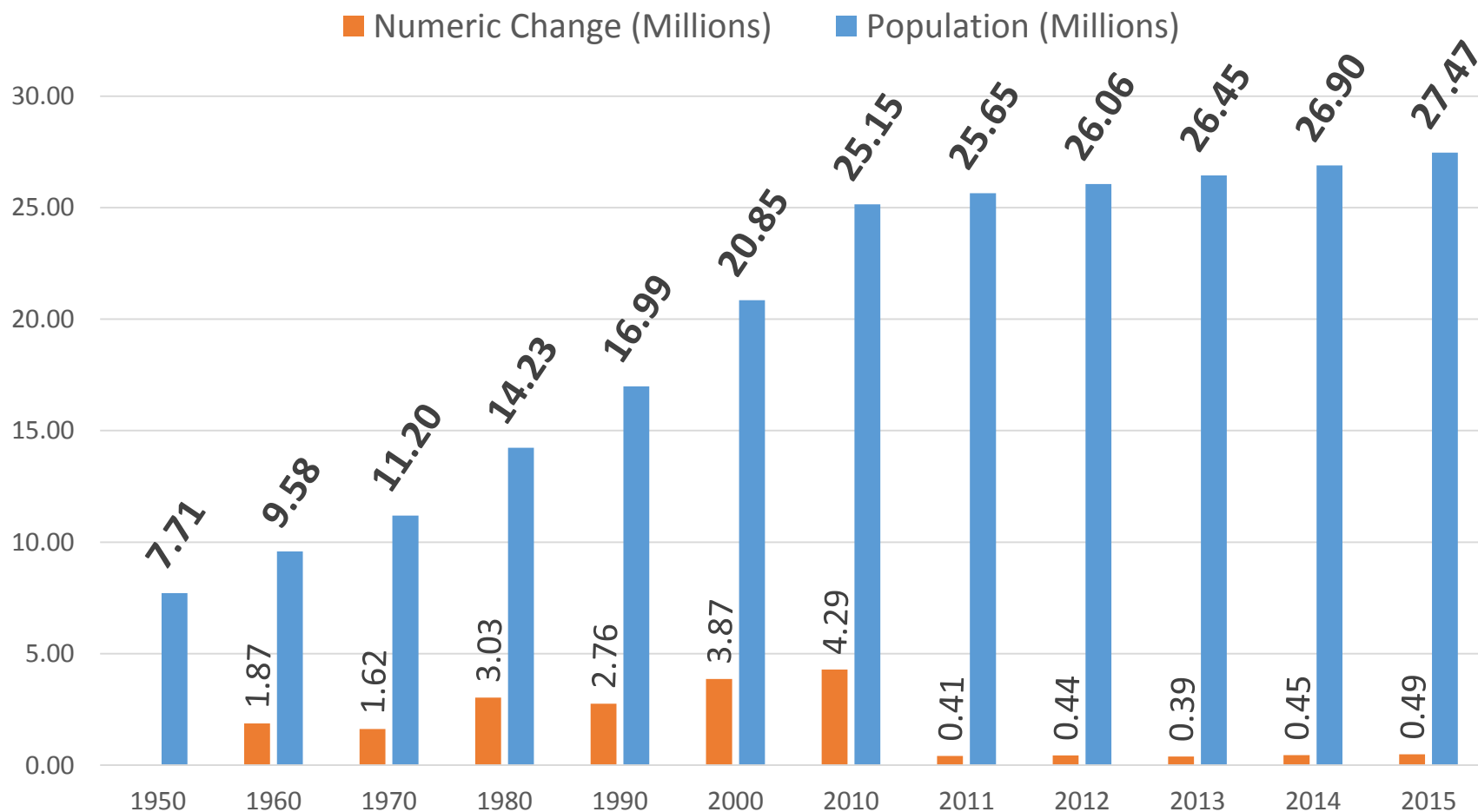


Components of Population Change for the Top Five Growth States, 2013-14



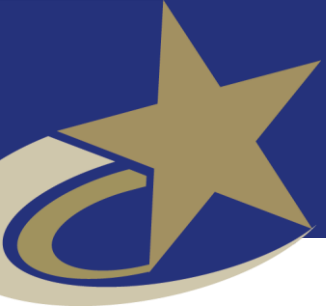


Total Population and Components of Population Change in Texas, 1950-2014

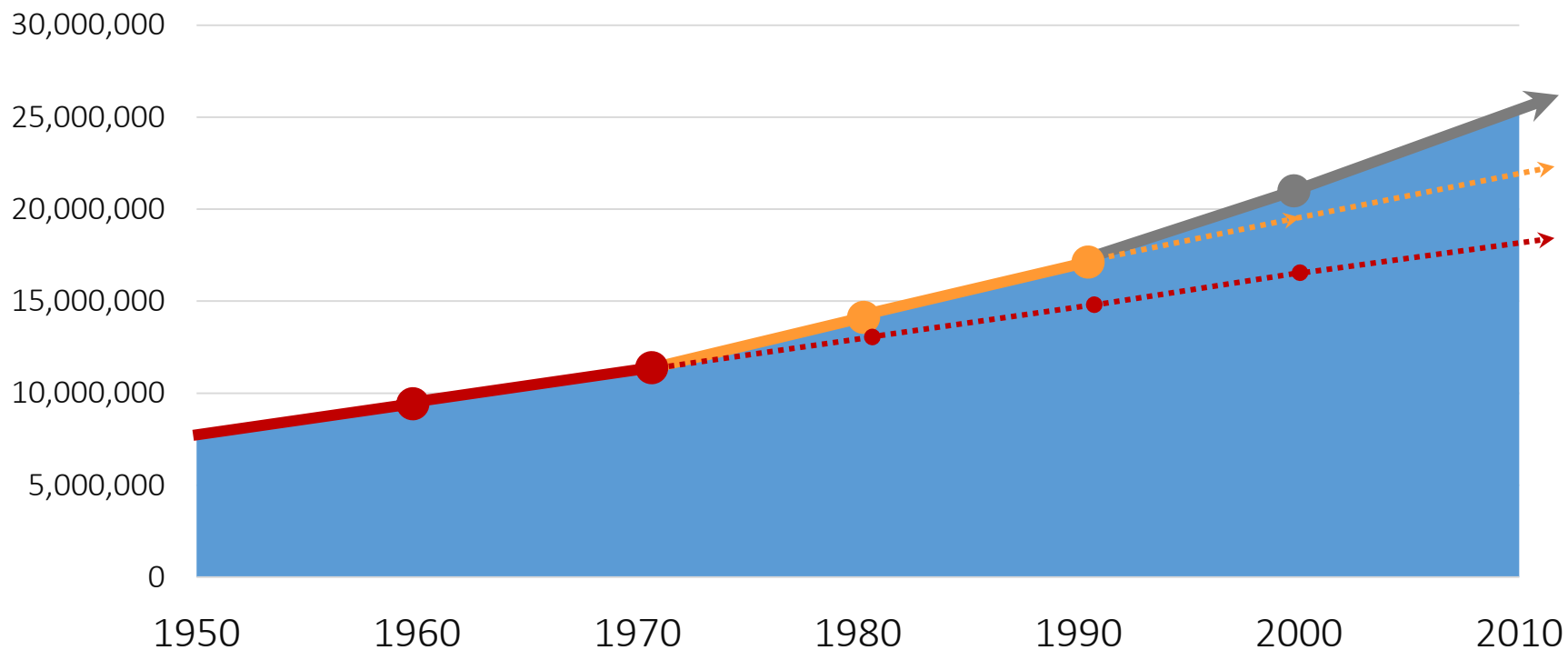


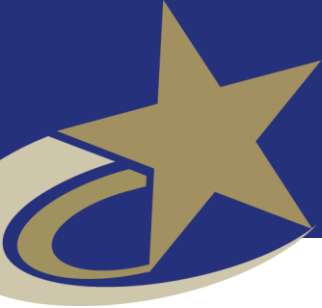
All values for the decennial dates are for April 1st of the indicated census year. Values for 2012-2014 are for July 1 as estimated by the U.S. Census Bureau.

Source: U.S. Census Bureau, Census Counts and Population Estimates

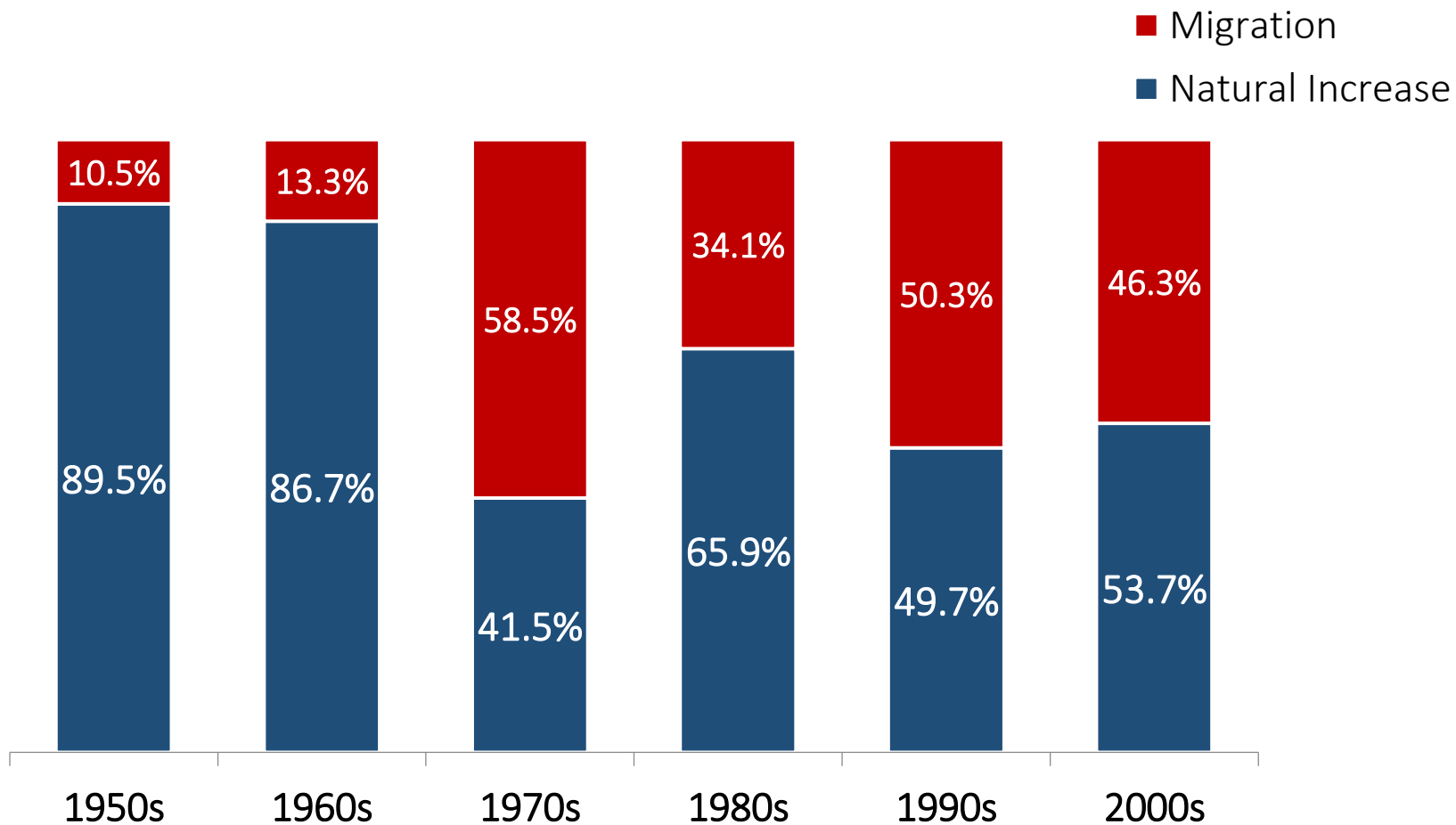


Population Growth, Texas, 1950-2010

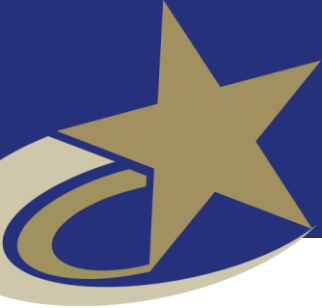




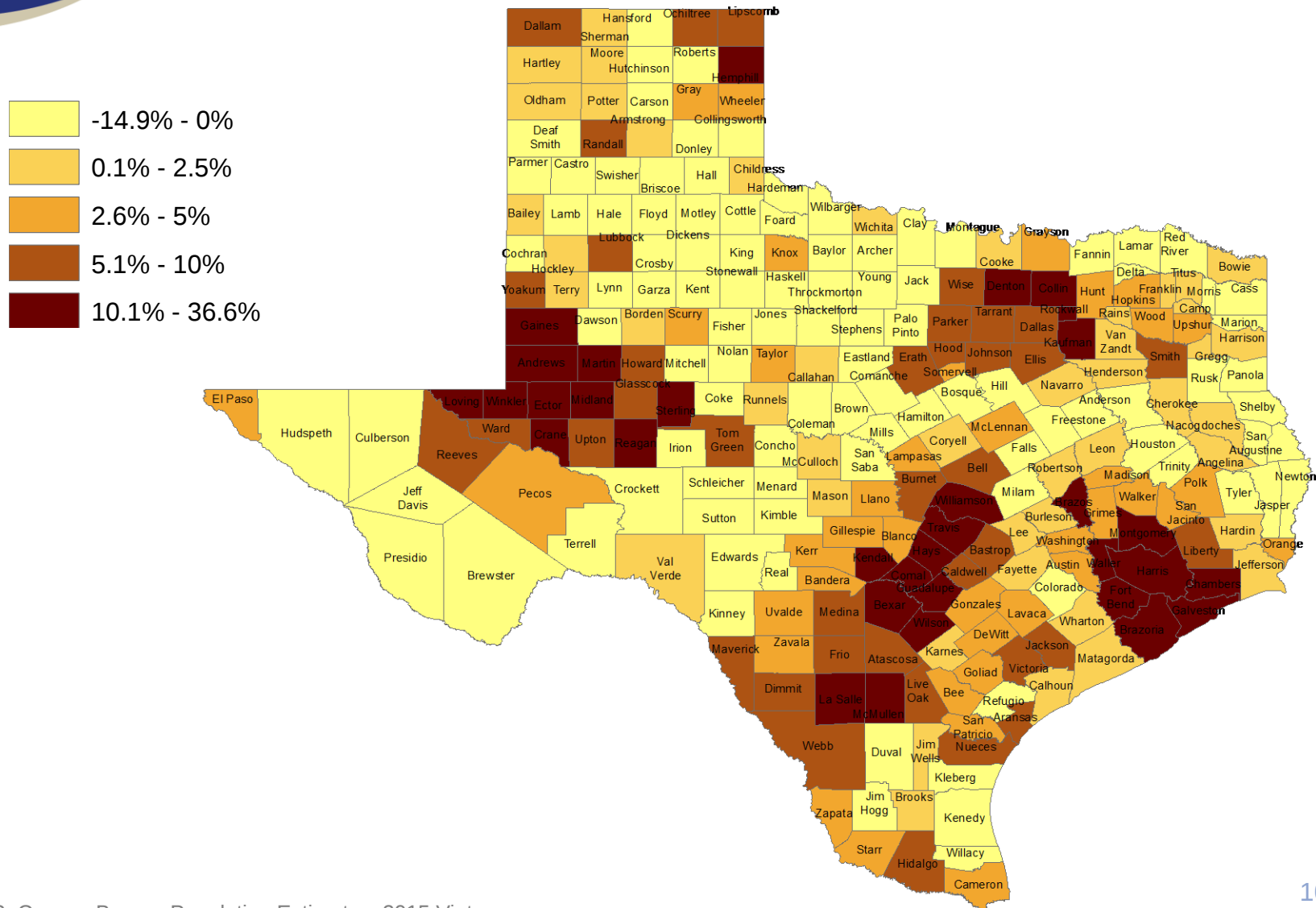
Components of Population Change by Percent in Texas, 1950-2010





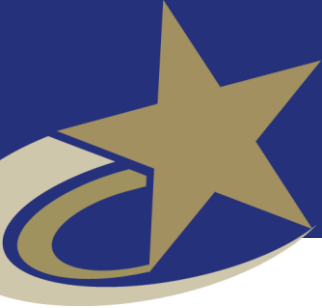


Estimated Percent Change of the Total Population by County, Texas, 2010 to 2015

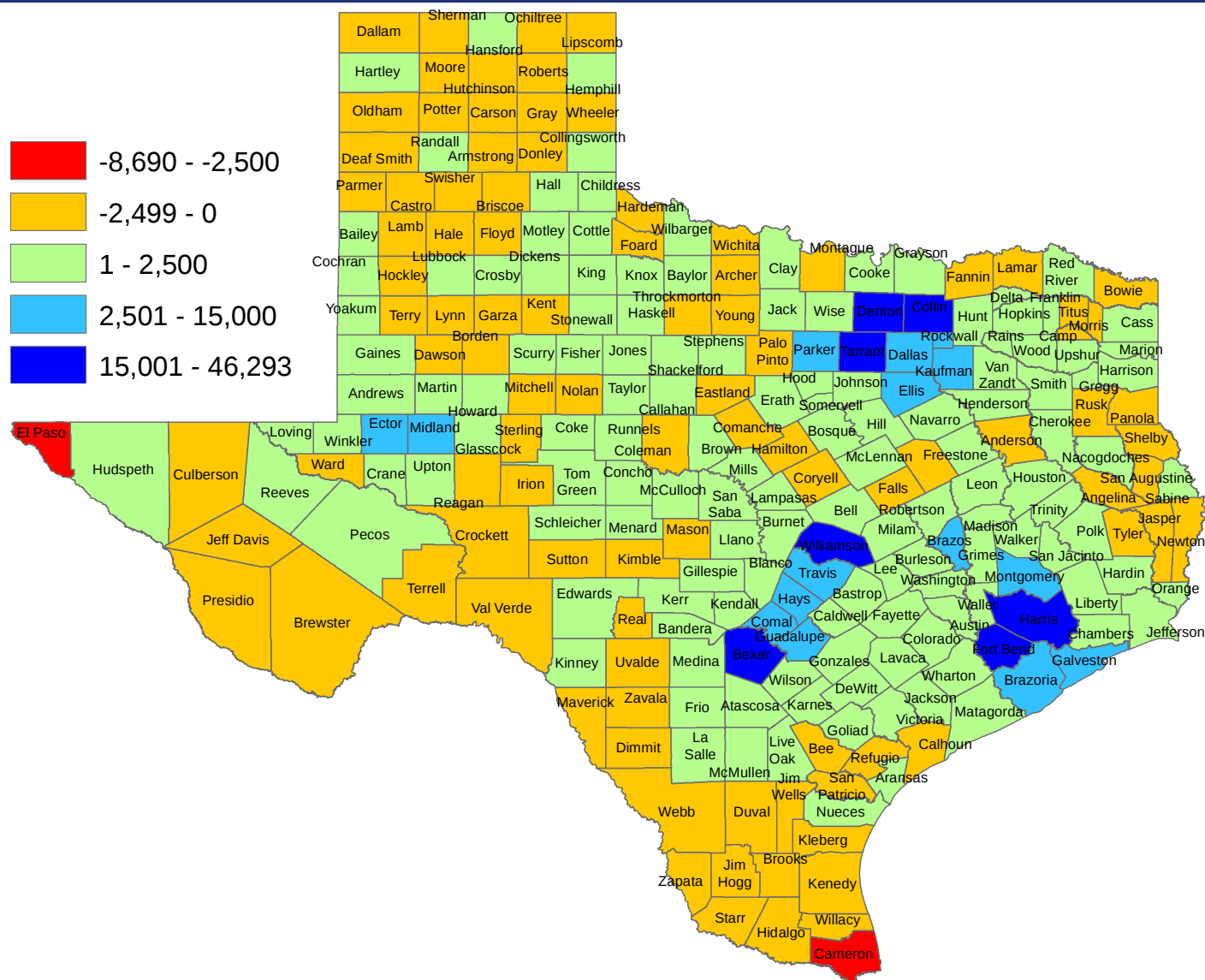








Estimated Net-Migrants by County, Texas, 2014-2015



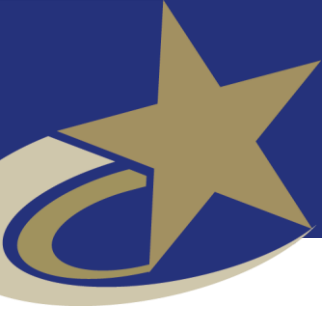


Top Counties for Numeric Growth in Texas, 2014-2015

County	U.S. Rank Population Change	Population Change	Percent of Change from Natural Increase	Percent Change from Migration	Percent Change from International Migration
Harris	1	90,451	49.3%	50.7%	32.0%
Bexar	5	37,479	41.2%	58.8%	17.0%
Tarrant	6	36,152	46.3%	53.7%	20.2%
Dallas	9	33,760	68.1%	31.9%	39.0%
Fort Bend	13	29,437	20.7%	79.3%	16.5%
Collin	14	28,075	24.8%	75.2%	15.8%
Denton	16	25,820	25.5%	74.5%	11.7%
Travis	17	25,562	42.5%	57.5%	22.9%
Williamson	27	19,086	20.9%	79.1%	6.7%
Montgomery	29	18,505	19.2%	80.8%	9.9%

*Dallas had net out domestic migration over this period.

Source: U.S. Census Bureau, 2015 Vintage Population Estimates

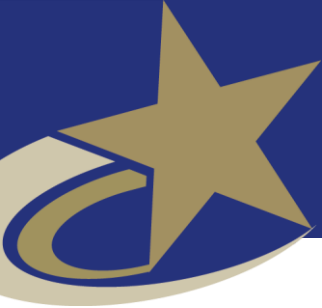


Top Counties for Percent Growth* in Texas, 2014-2015

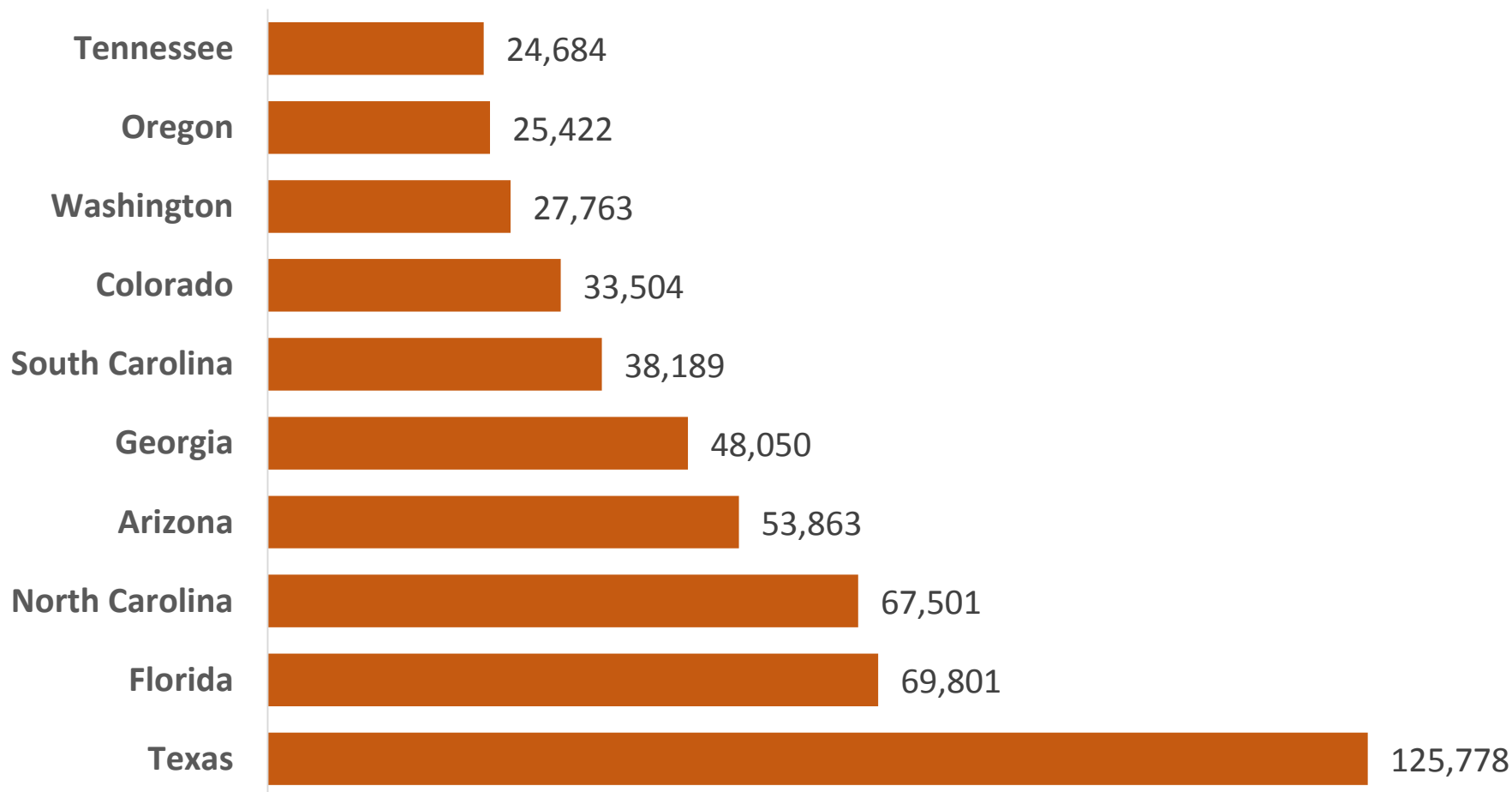
County	U.S. Rank	2013-2014 Percent Population Change	Percent Change from Migration	Percent Change from International Migration
Hays	1	5.2%	85.5%	1.9%
Comal	2	4.5%	90.7%	2.1%
Fort Bend	4	4.3%	79.3%	16.5%
Williamson	7	3.9%	79.1%	6.7%
Montgomery	10	3.6%	80.8%	9.9%
Denton	12	3.4%	74.5%	11.7%
Ector	18	3.3%	63.1%	3.1%
Midland	19	3.3%	66.2%	3.2%
Collin	23	3.2%	75.2%	15.8%
Kaufman	25	3.1%	79.8%	3.2%
Parker	29	2.8%	89.8%	2.2%
Brazos	32	2.8%	69.2%	27.4%
Guadalupe	38	2.7%	78.8%	4.6%
Ellis	39	2.7%	77.2%	2.7%

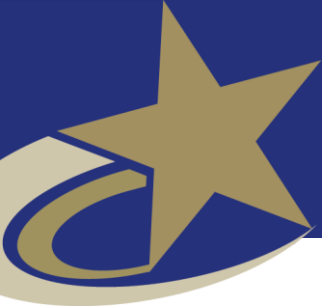
*Among Counties with 10,000 or more population in 2014

Source: U.S. Census Bureau, 2015 Vintage Population Estimates

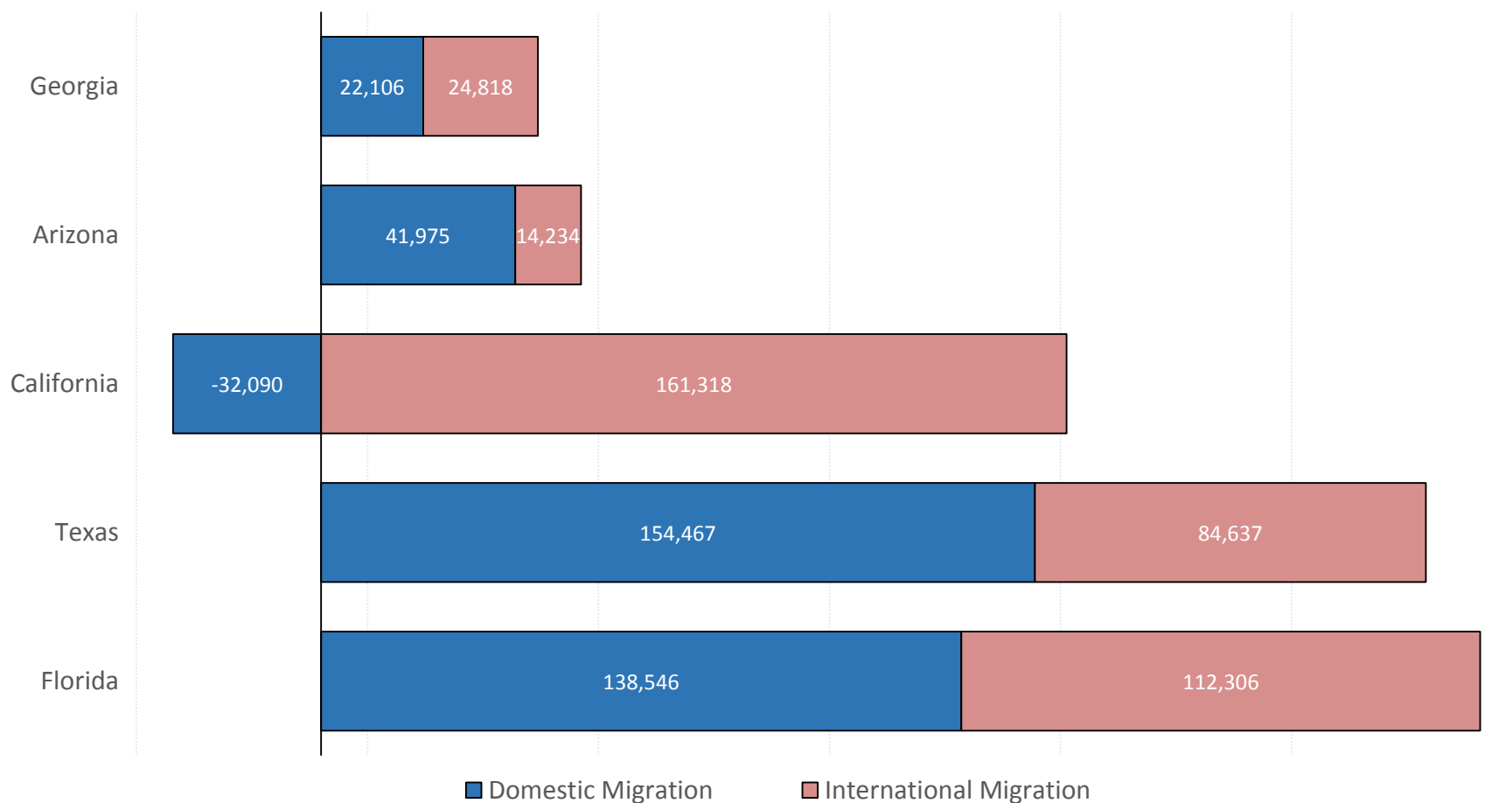


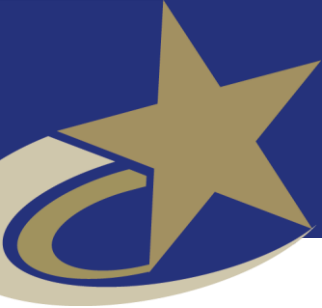
The 10 U.S. States with the Largest Average Annual Net Domestic Migration by Rank, 2005-2013



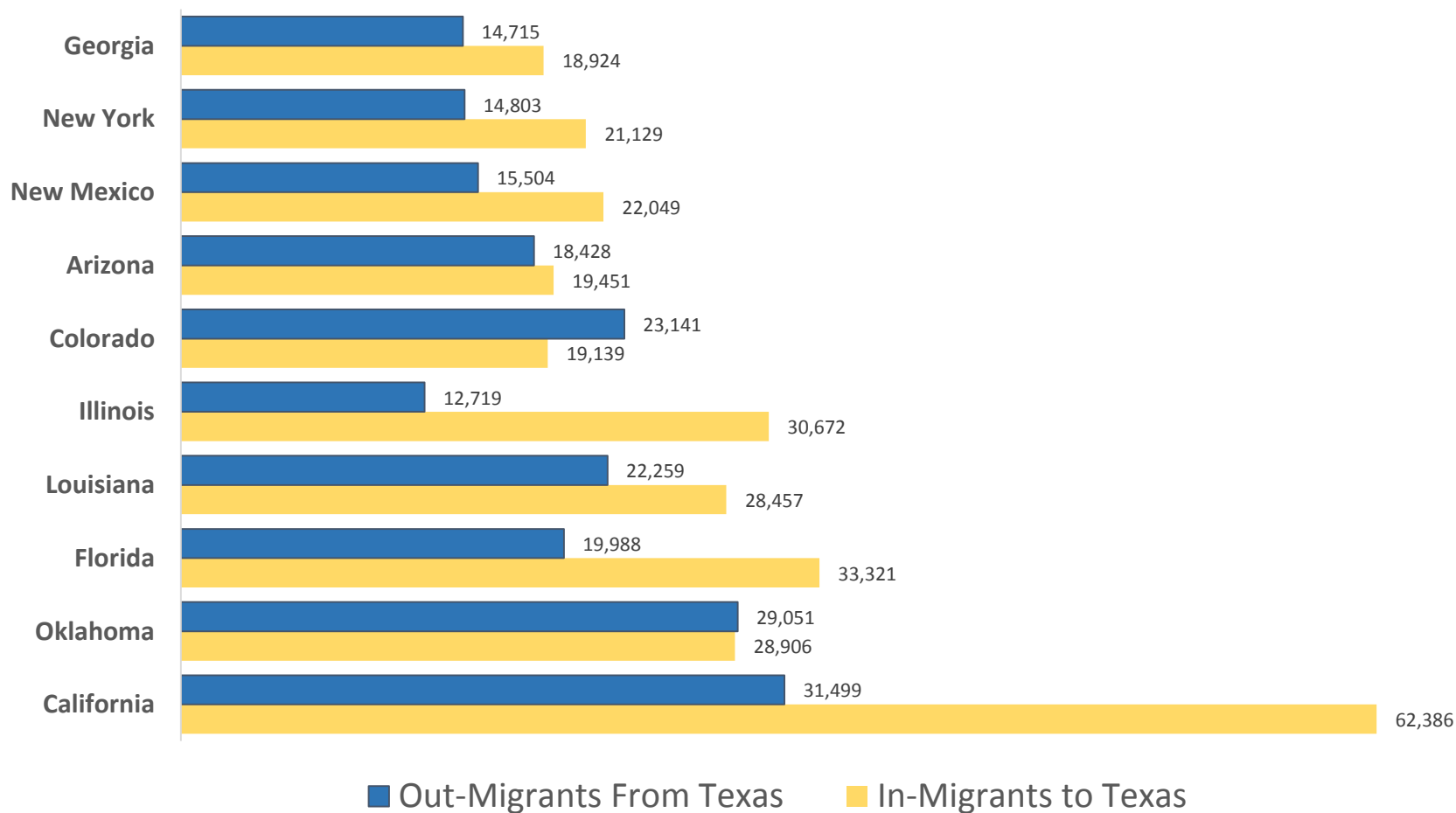


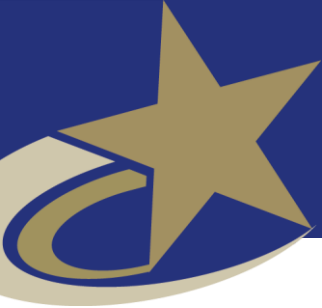
Domestic and International Net Migration for the Top Five Growth States, 2013-14



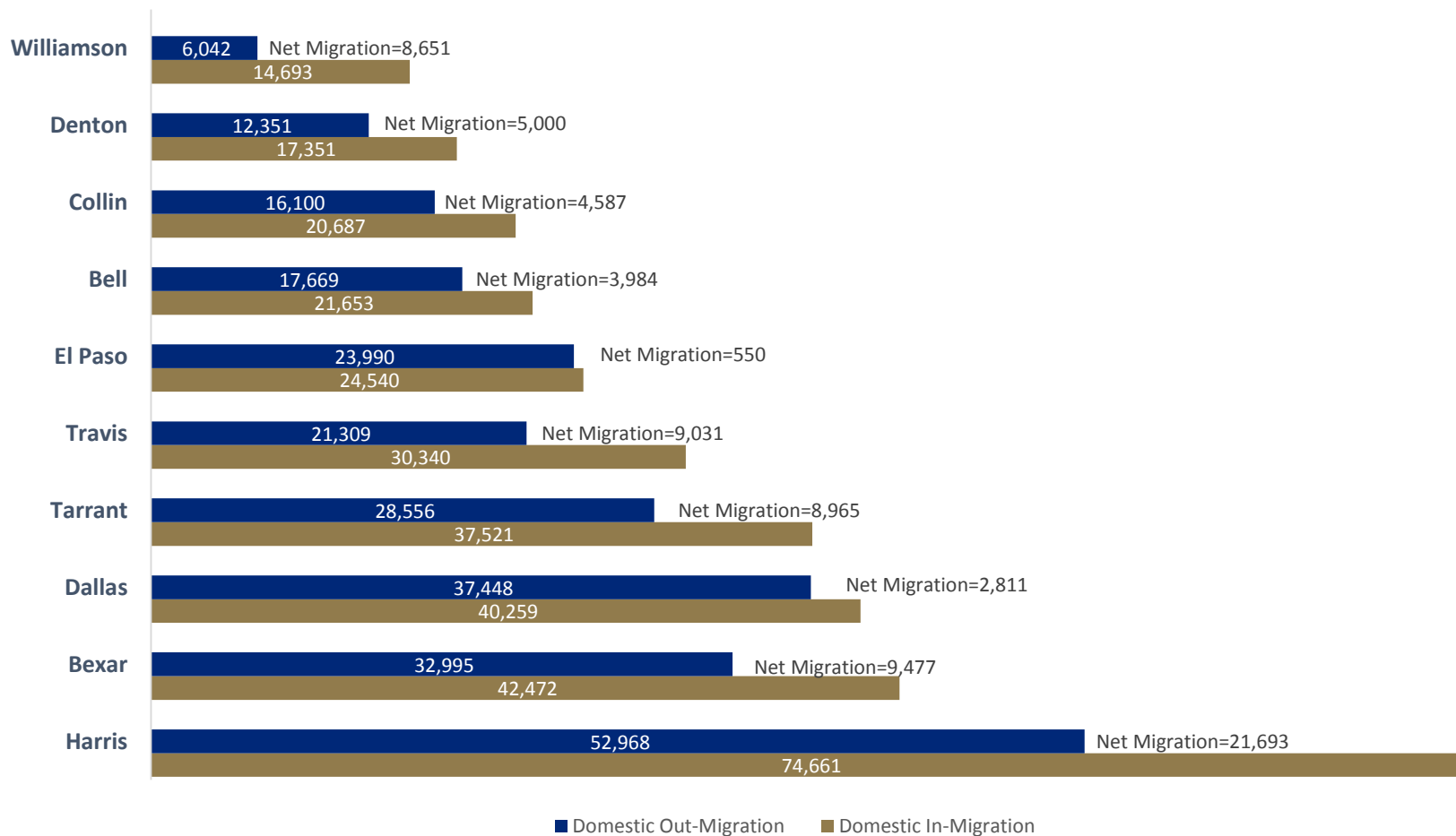


Top 10 Gross Migration States for Domestic Migration to Texas, 2013



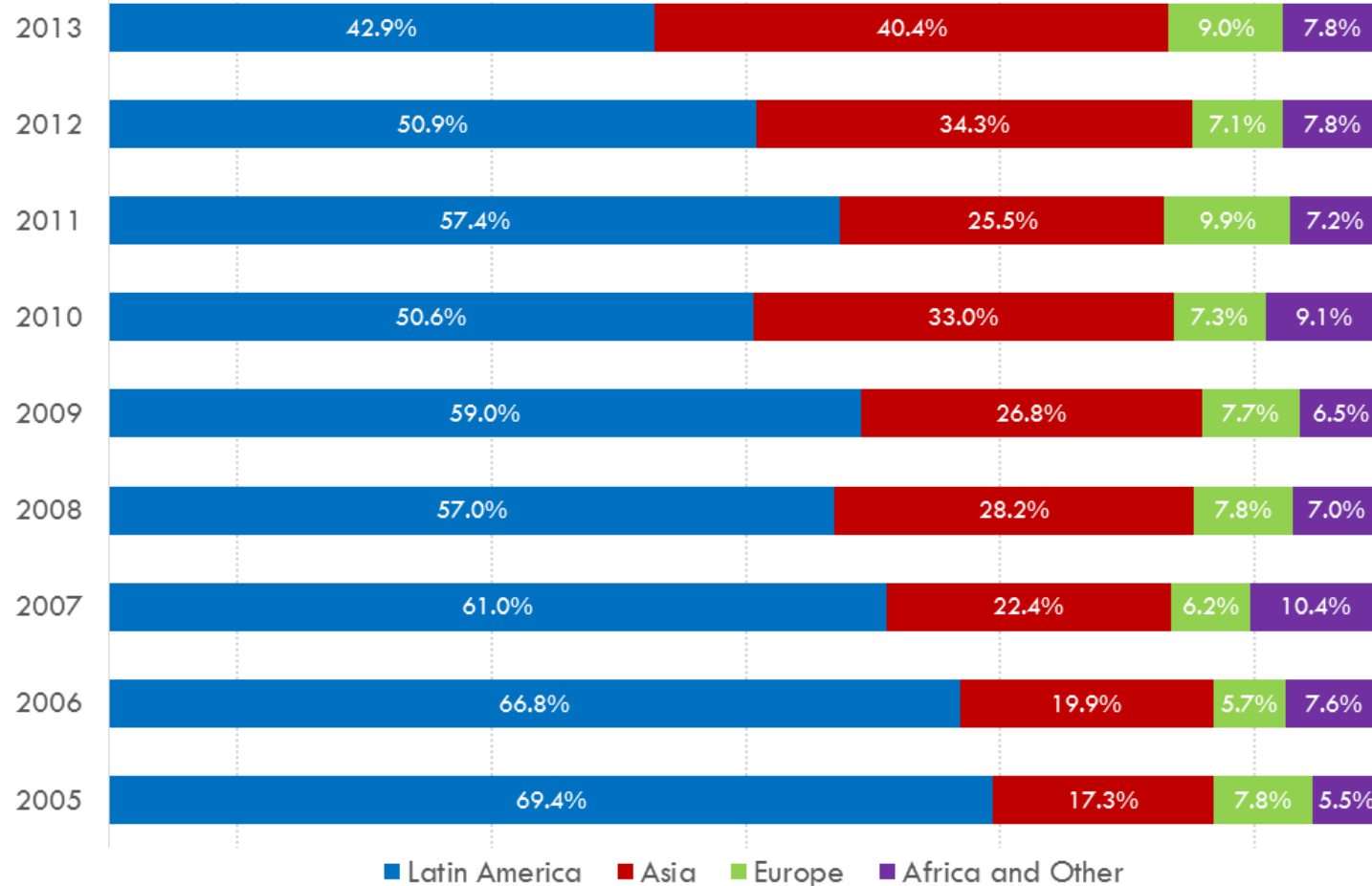


Top 10 Destination Counties for Interstate Domestic Migration to Texas, 2009-2013

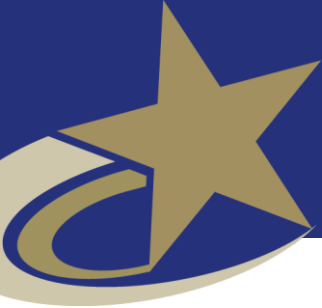




Annual Shares of Recent Non-Citizen Immigrants to Texas by World Area of Birth, 2005-2013

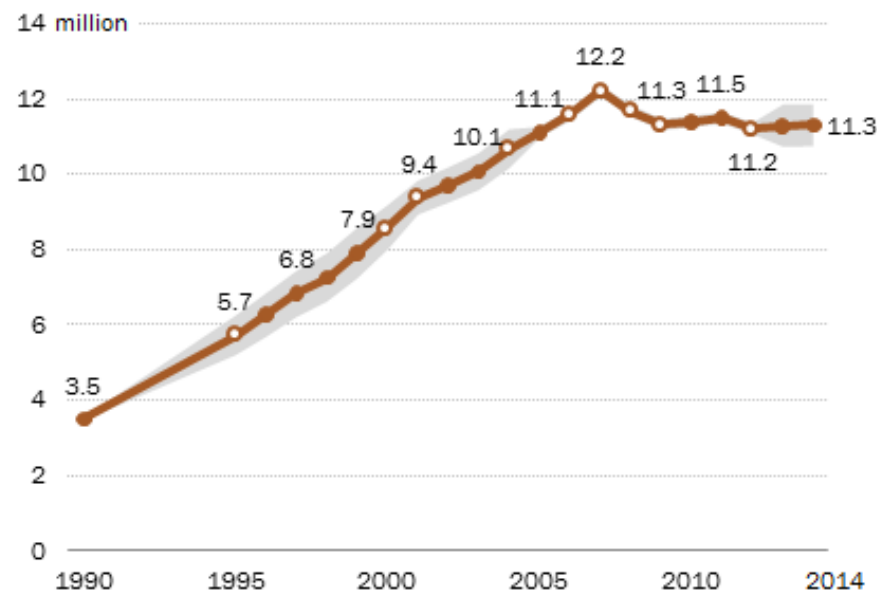


Source: 1-Year ACS PUMS 2005-2013



U.S. Unauthorized Immigrant Population Levels Off

U.S. Unauthorized Immigrant Population Levels Off



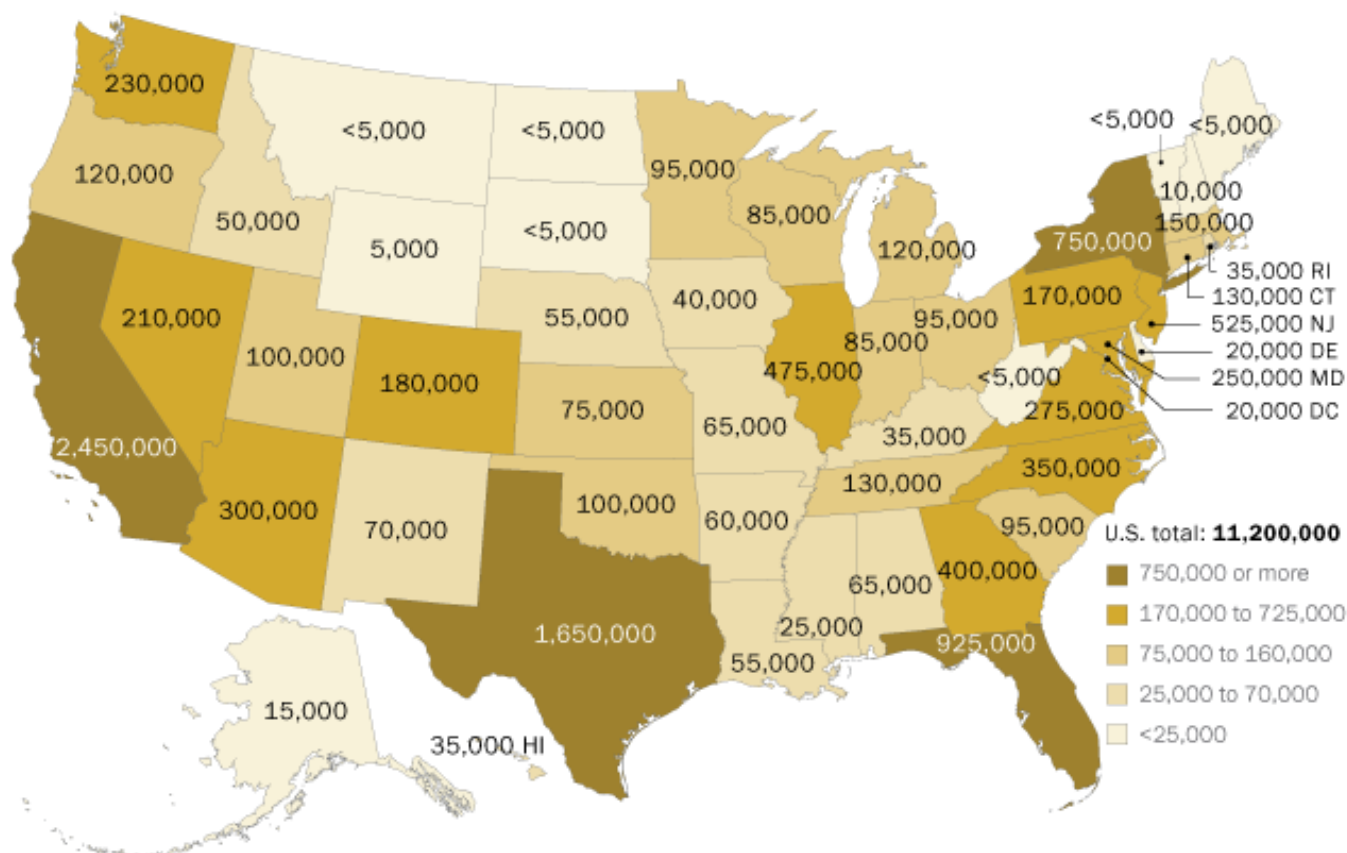
Note: Shading surrounding line indicates low and high points of the estimated 90% confidence interval. White data markers indicate the change from the previous year is statistically significant (for 1995, change is significant from 1990). Data labels are for 1990, odd years from 1995-2011, 2012, 2014.

Source: Pew Research Center estimates based on residual methodology applied to March supplements to the Current Population Survey (1995-2004, 2013-2014) and American Community Survey (2005-2012). Estimates for 1990 from Warren and Warren (2013).

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Unauthorized Immigrant Population, by State, 2012

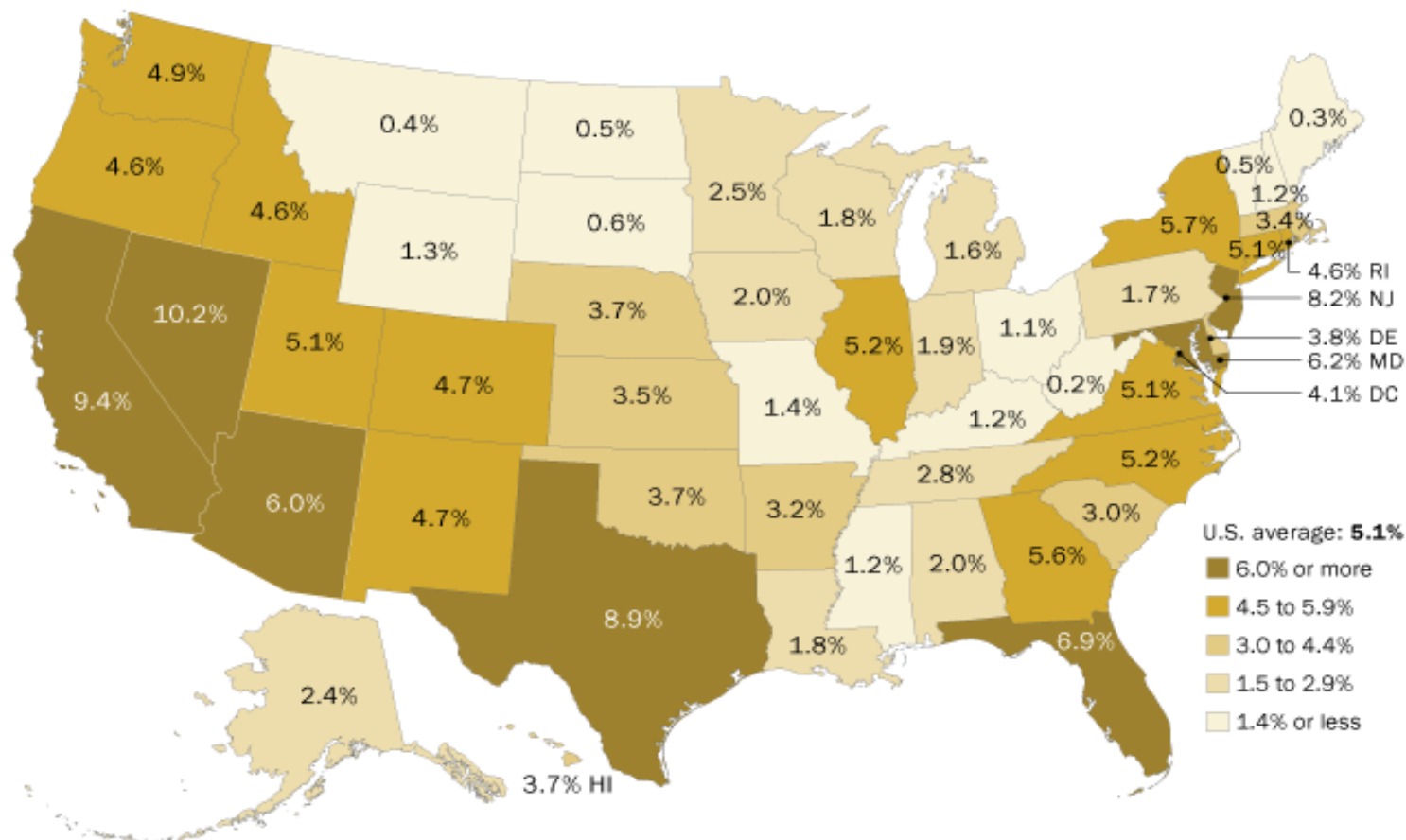


Note: Population figures are rounded.

Source: Pew Research Center estimates for 2012 based on augmented American Community Survey data from Integrated Public Use Microdata Series (IPUMS)



Unauthorized Immigrants as Share of Labor Force, by State, 2012



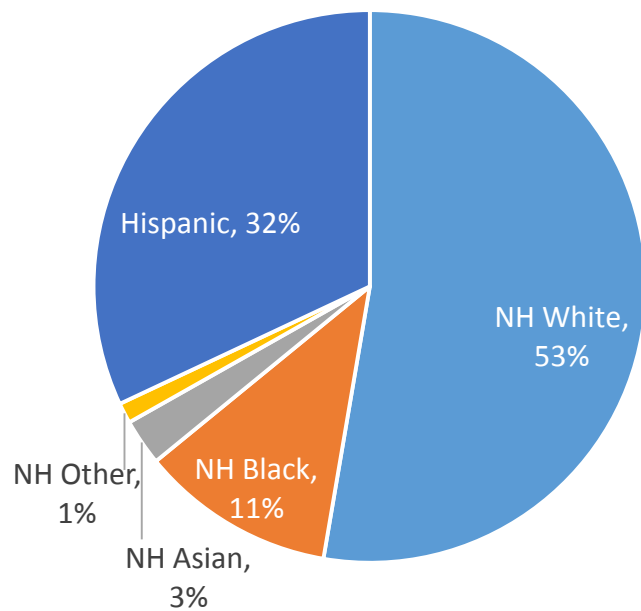
Note: Percentages calculated from unrounded numbers.

Source: Pew Research Center estimates for 2012 based on augmented American Community Survey data from Integrated Public Use Microdata Series (IPUMS)

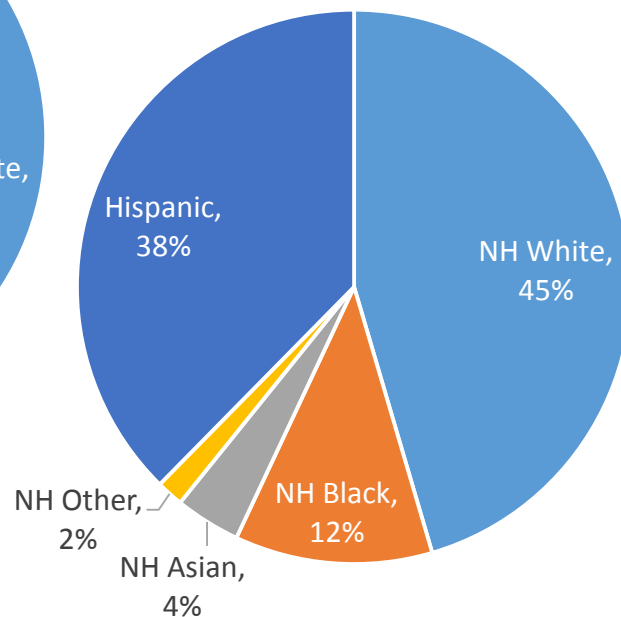


Texas Racial and Ethnic Composition, 2000, 2010, and 2015

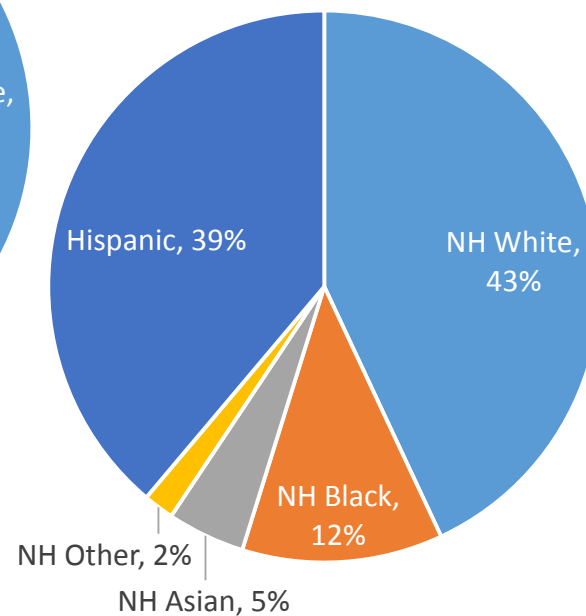
2000

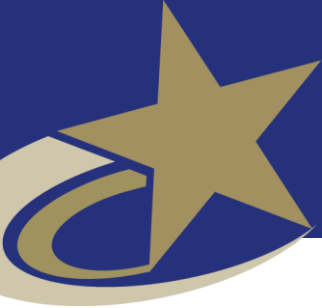


2010

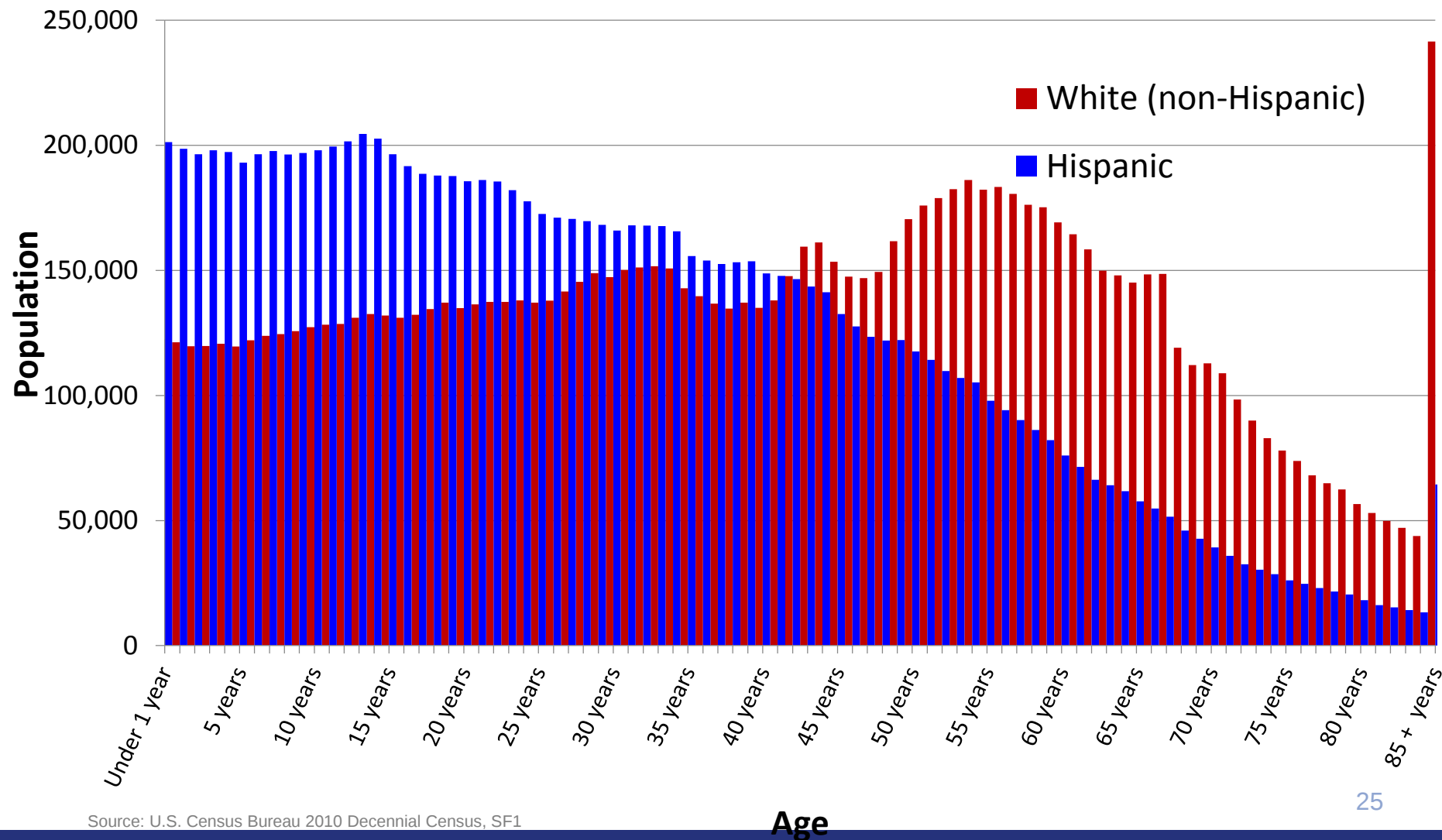


2015



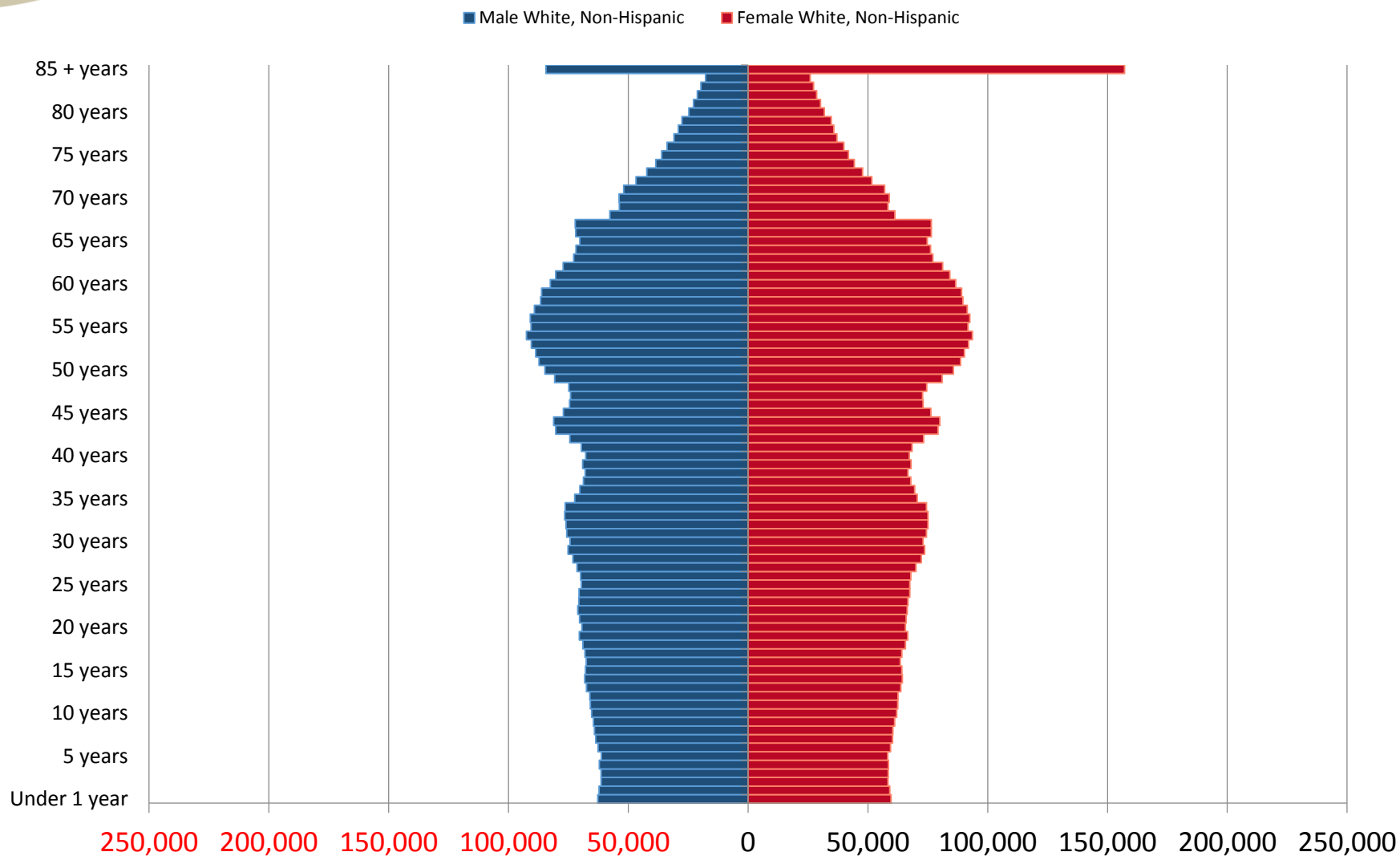


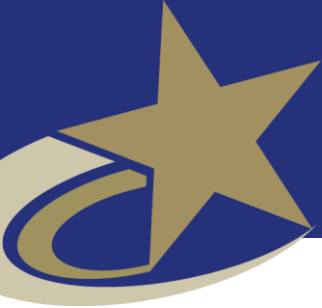
Texas White (non-Hispanic) and Hispanic Populations by Age, 2014



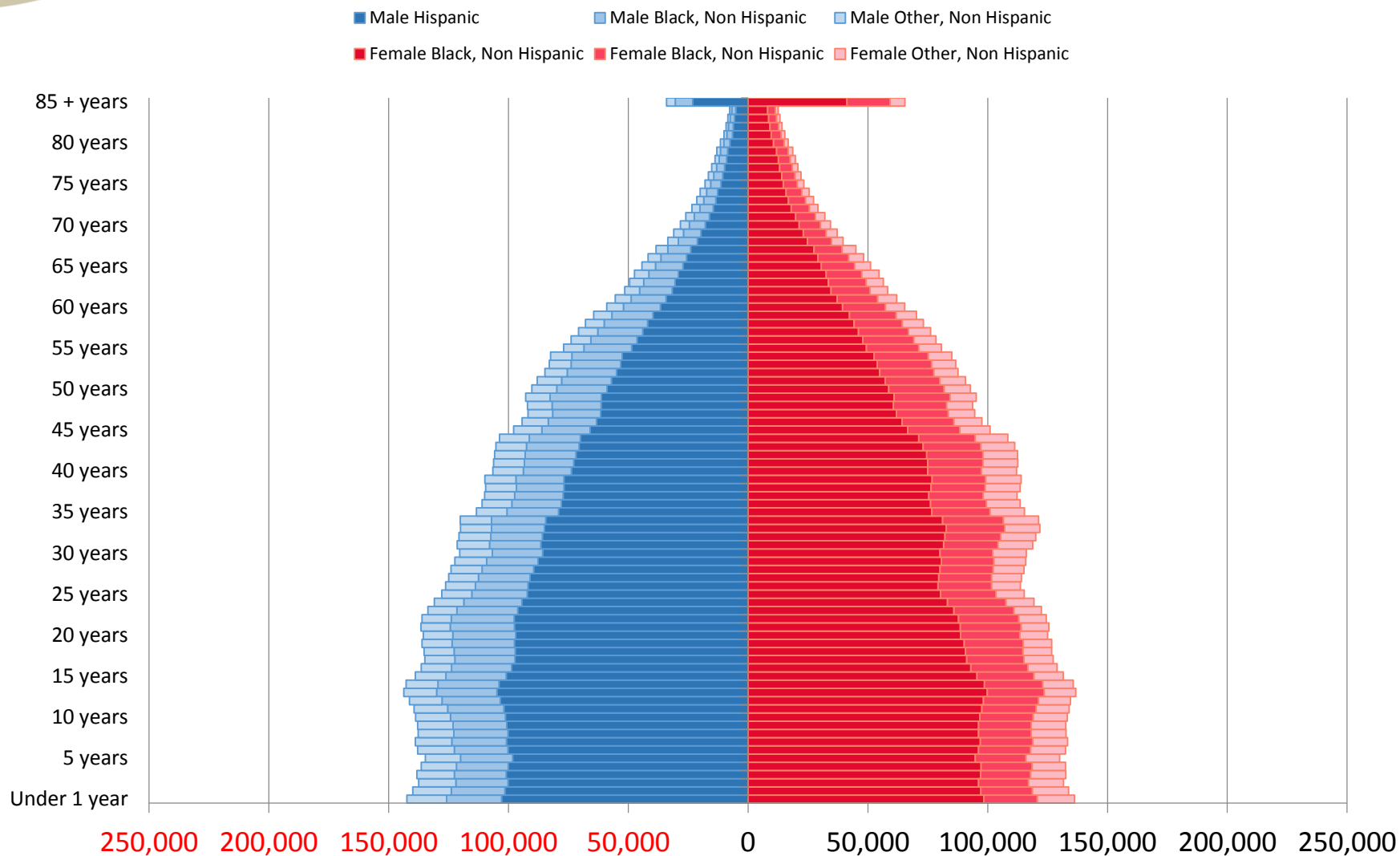


Texas Population Pyramid by Race/Ethnicity, 2014



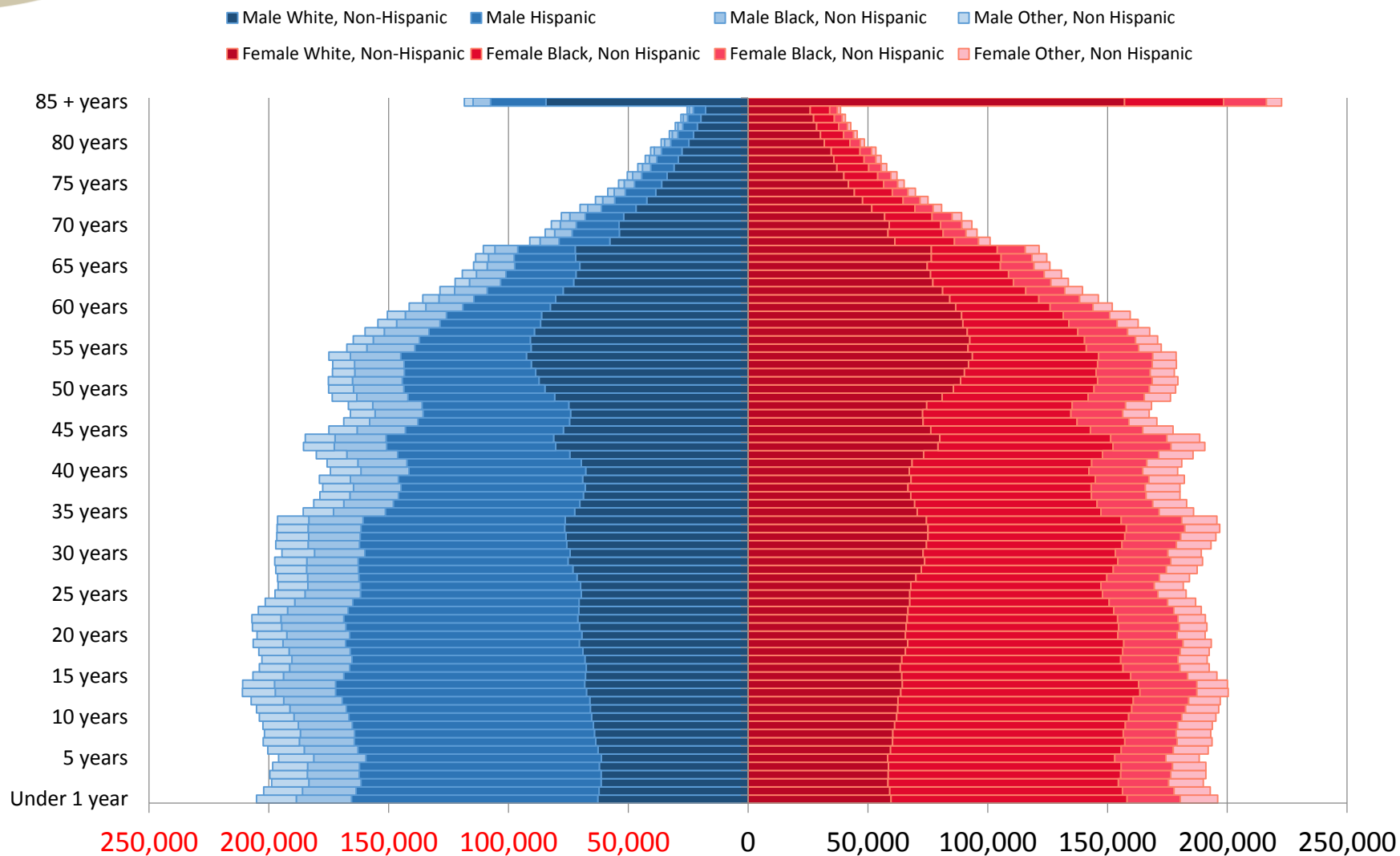


Texas Population Pyramid by Race/Ethnicity, 2014





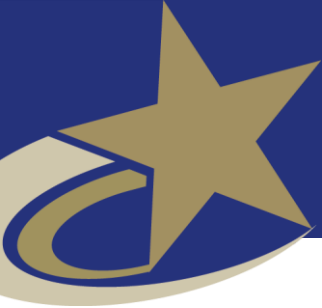
Texas Population Pyramid by Race/Ethnicity, 2014





Percent of Population Below Poverty Threshold, Texas, 2010-2015

	Percent below poverty level		
	2010	2015	Difference
AGE			
Under 18 years	25.7%	23.0%	-2.7%
18 to 64 years	15.6%	13.8%	-1.8%
65 years and over	10.7%	10.3%	-0.4%



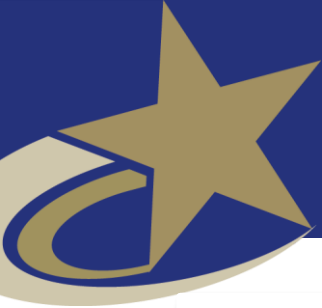
Percent of Population Below Poverty Threshold, Texas, 2010-2015

	Percent below poverty level		
	2010	2015	Difference
Race Alone			
Black or African American	24.8%	21.4%	-3.4%
Asian	12.6%	10.6%	-2.0%
Hispanic or Latino origin (of any race)	26.8%	22.8%	-4.0%
White alone, not Hispanic or Latino	9.3%	8.6%	-0.7%



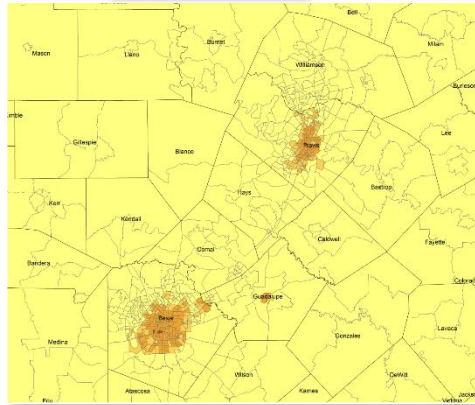
Percent of Population Below Poverty Threshold, Texas, 2010-2015

	Percent below poverty level		
	2010	2015	Difference
EDUCATIONAL ATTAINMENT			
Population 25 years and over	13.1%	12.0%	-1.1%
Less than high school graduate	29.1%	26.2%	-2.9%
High school graduate (includes equivalency)	14.7%	14.2%	-0.5%
Some college, associate's degree	9.5%	9.4%	-0.1%
Bachelor's degree or higher	3.9%	4.1%	0.2%

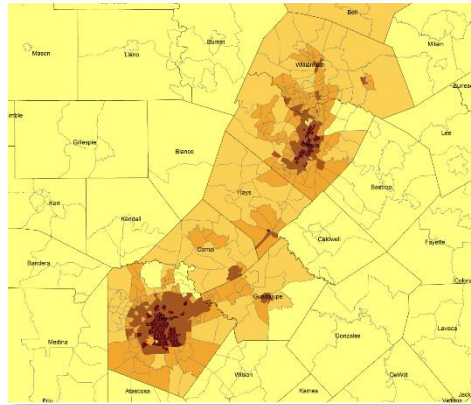


Density by Census Tract, Austin/San Antonio Corridor, 1970-2010

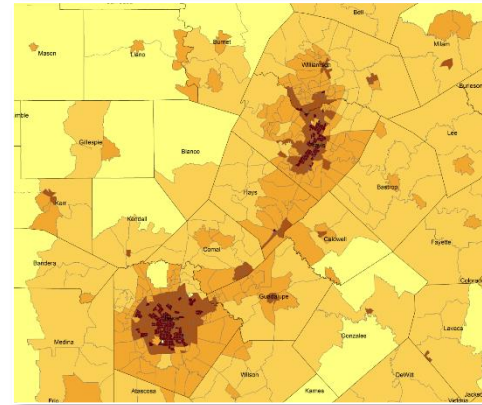
1970



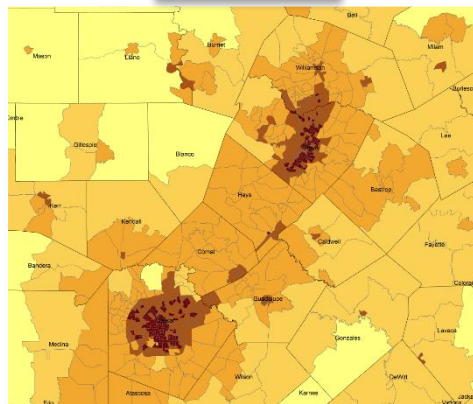
1980



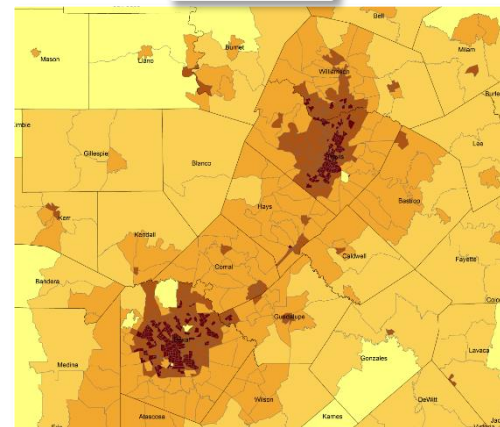
1990



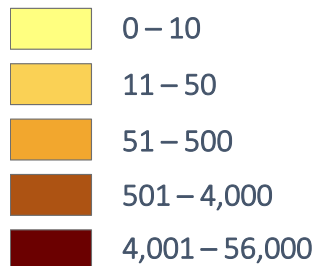
2000



2010



Persons per
Square Mile





Density by Census Tract, Metroplex Area, 1970-2010

1970

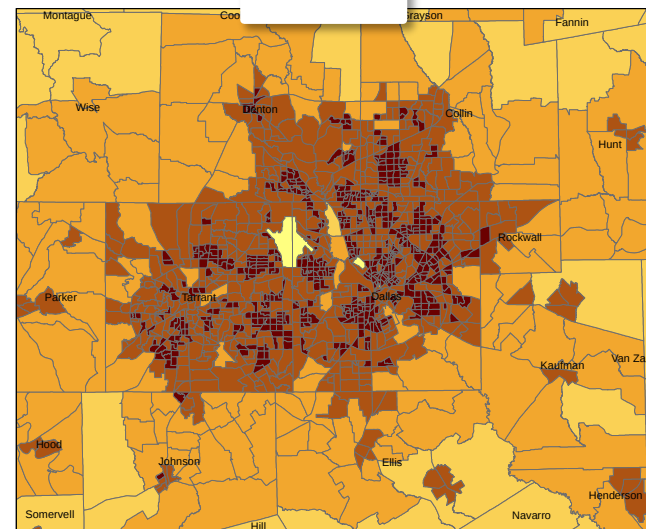
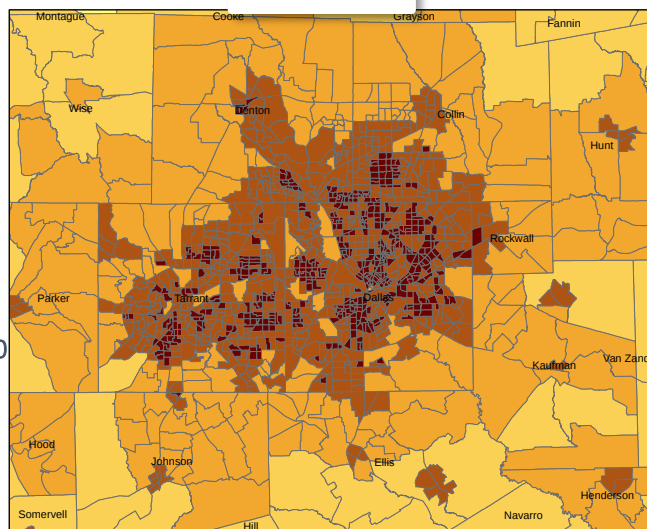
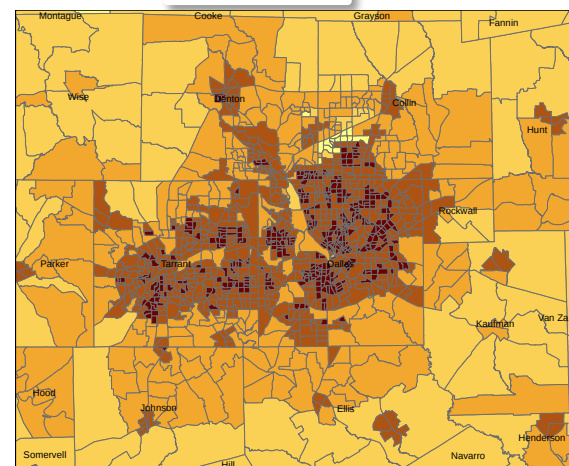
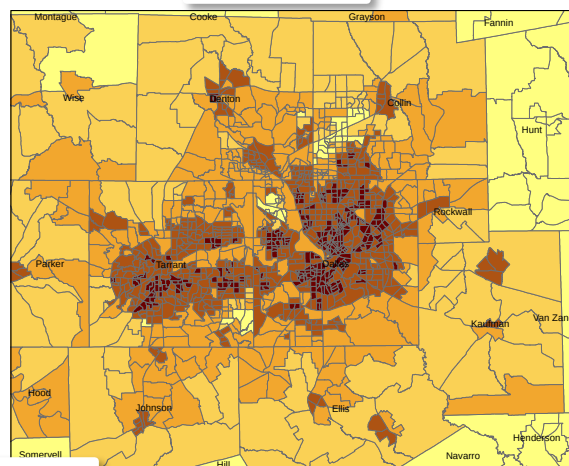
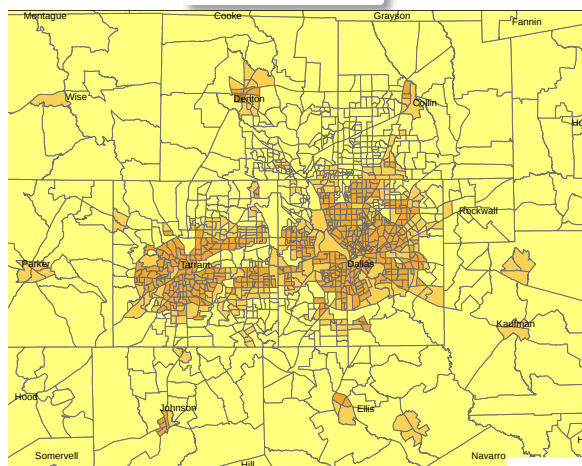
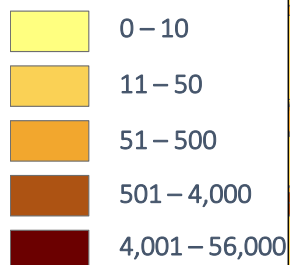
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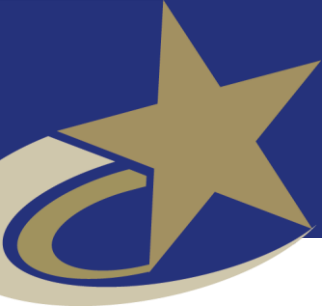
1990

2000

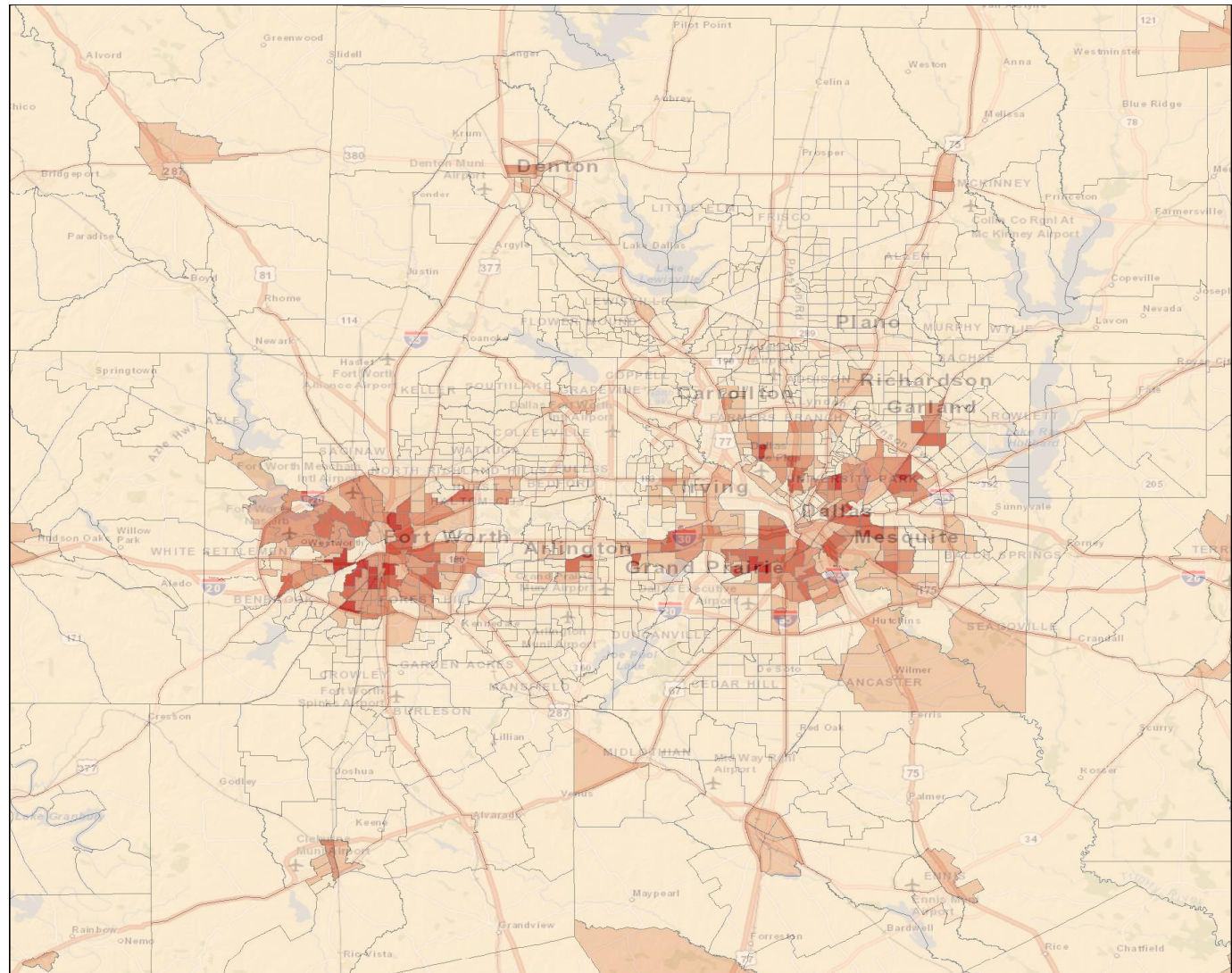
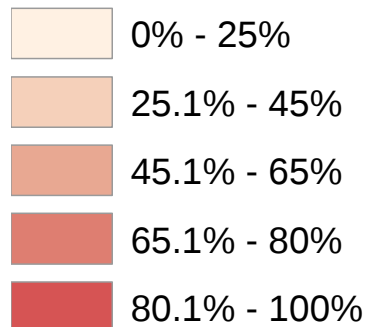
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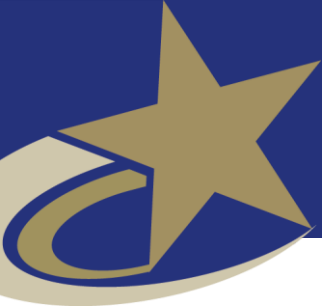
Persons per
Square Mile



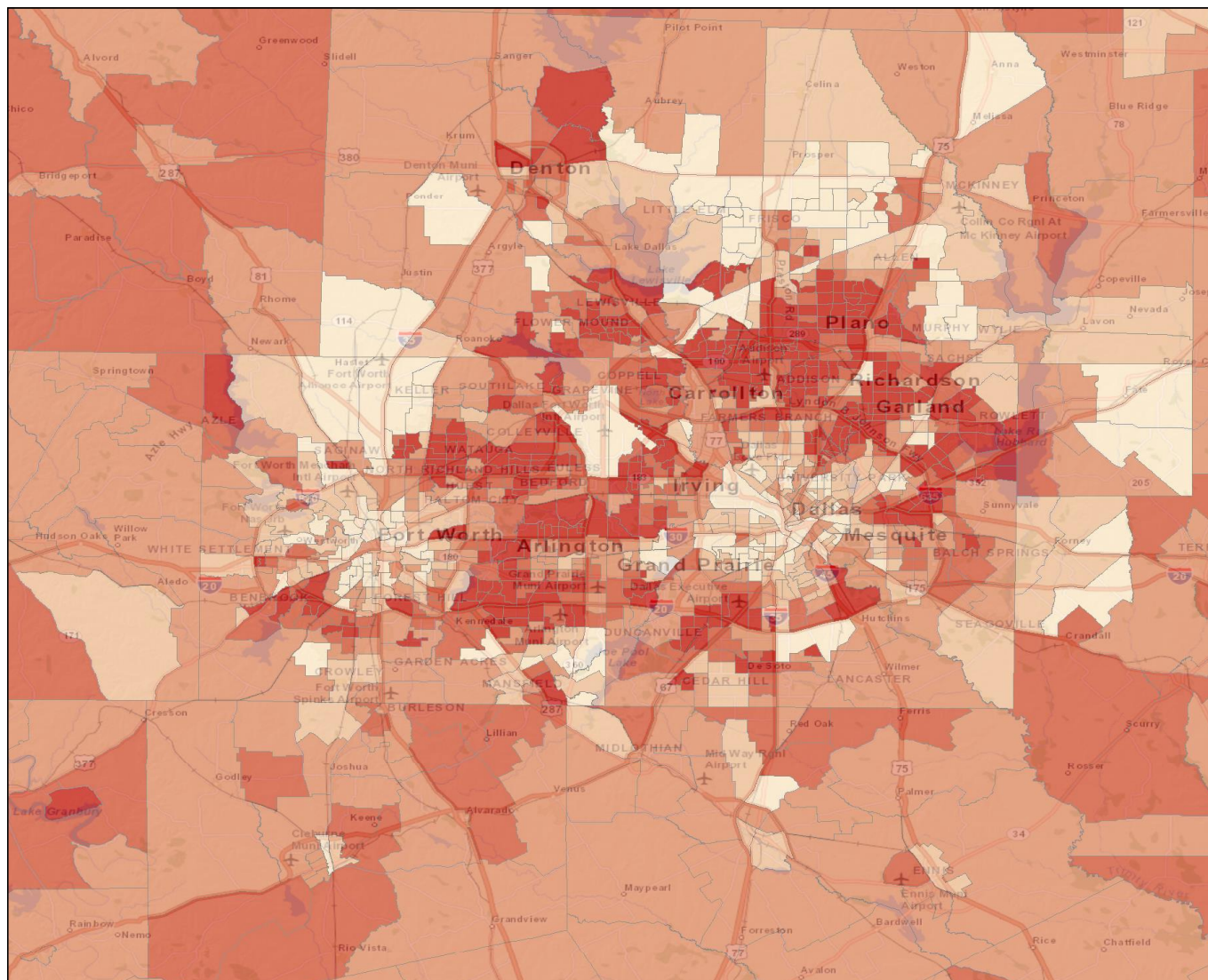
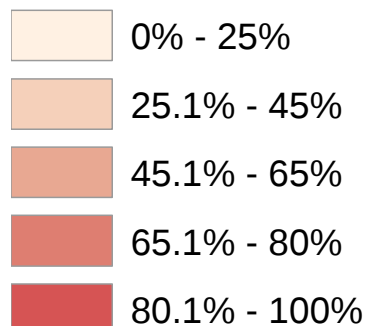


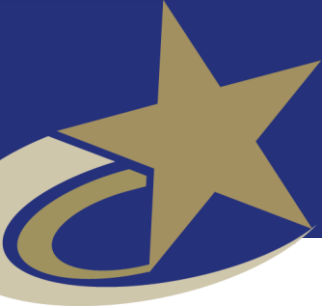
Percent of Housing Units Built Before 1960, Census Tracts, Metroplex Area, Texas, 2009-2013



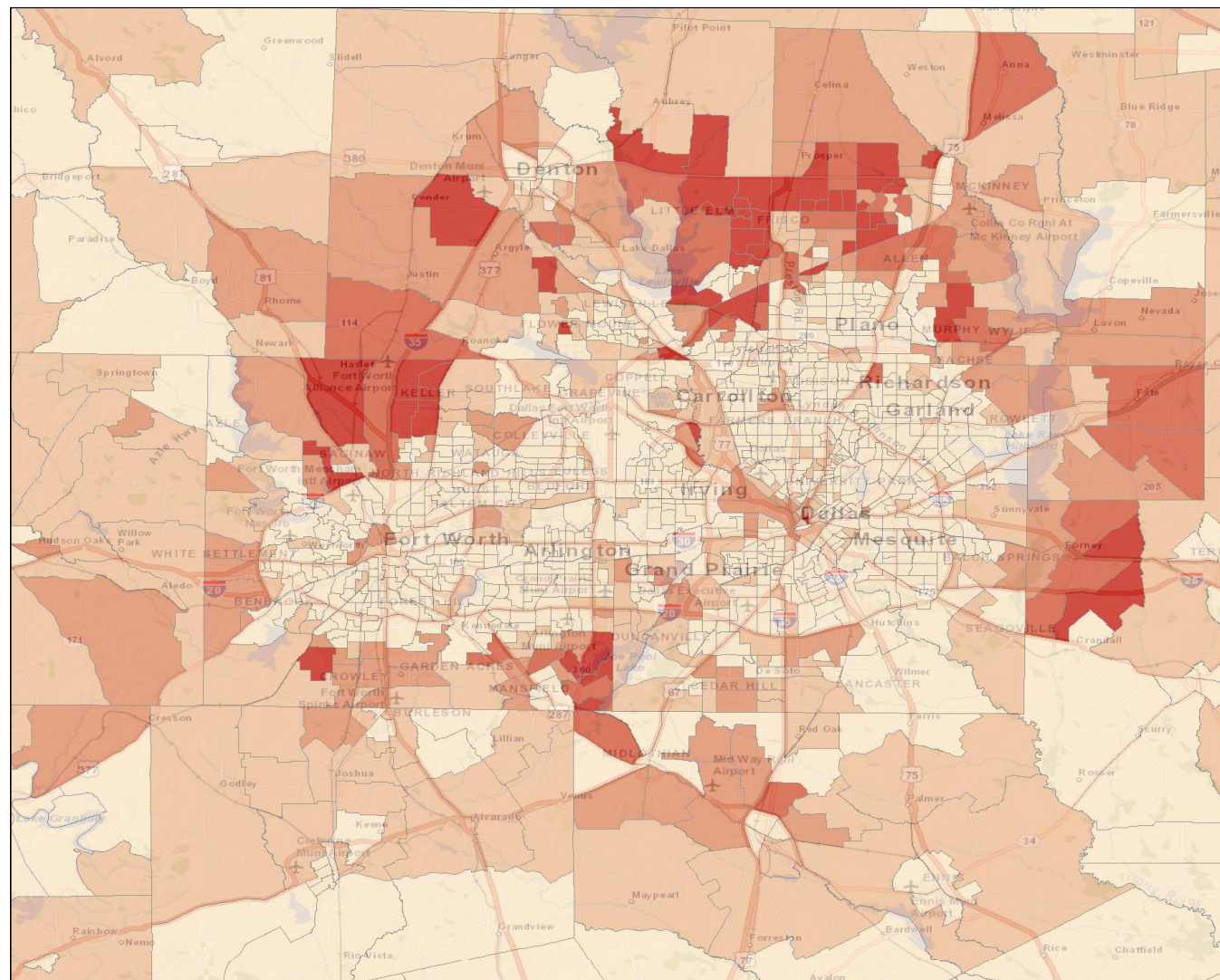
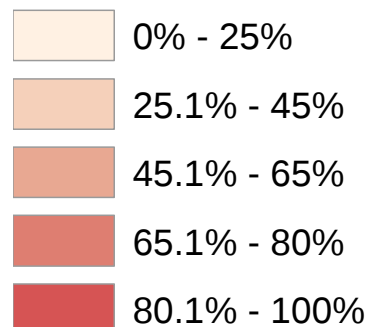


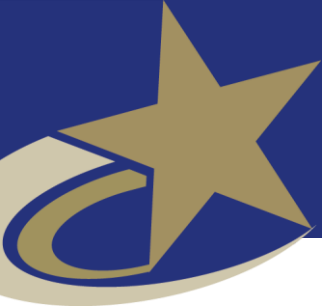
Percent of Housing Units Built Between 1960 and 1999, Census Tracts, Metroplex Area, Texas, 2009-2013



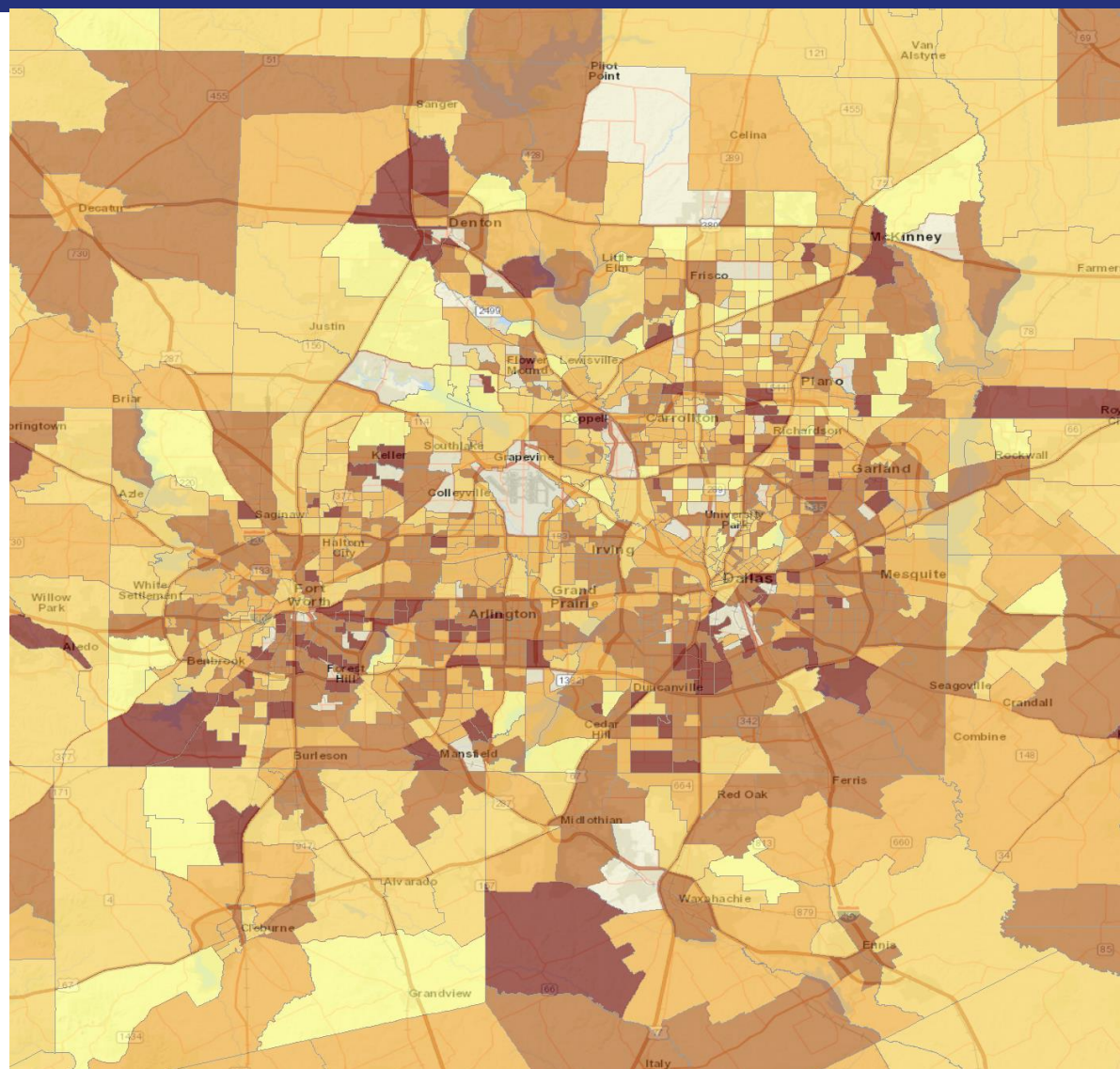
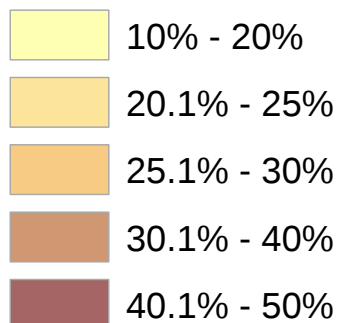


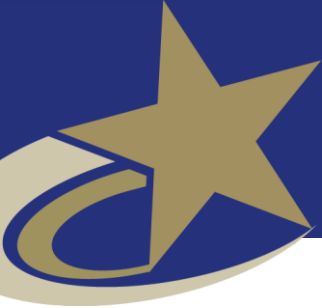
Percent of Housing Units Built After 1999, Census Tracts, Metroplex Area, Texas, 2009-2013



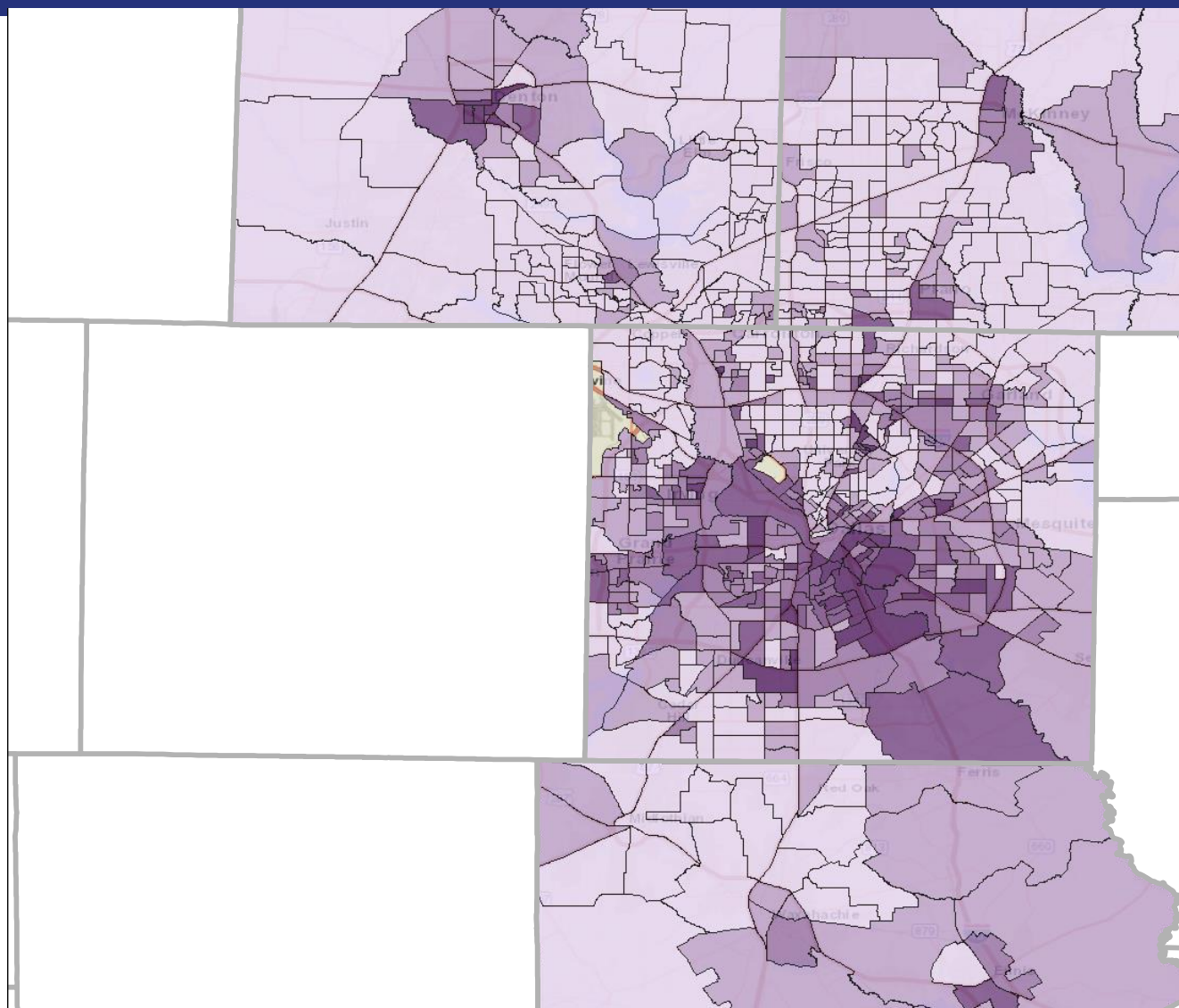
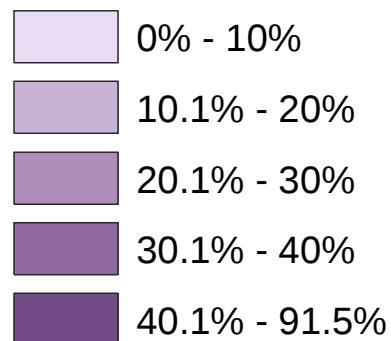


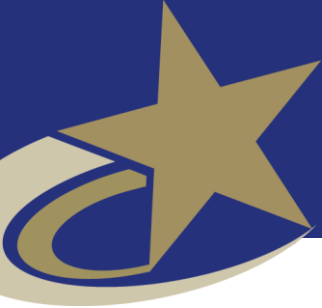
Median Rent as a Percent of Median Household Income, Census Tracts, Texas, 2010-2014



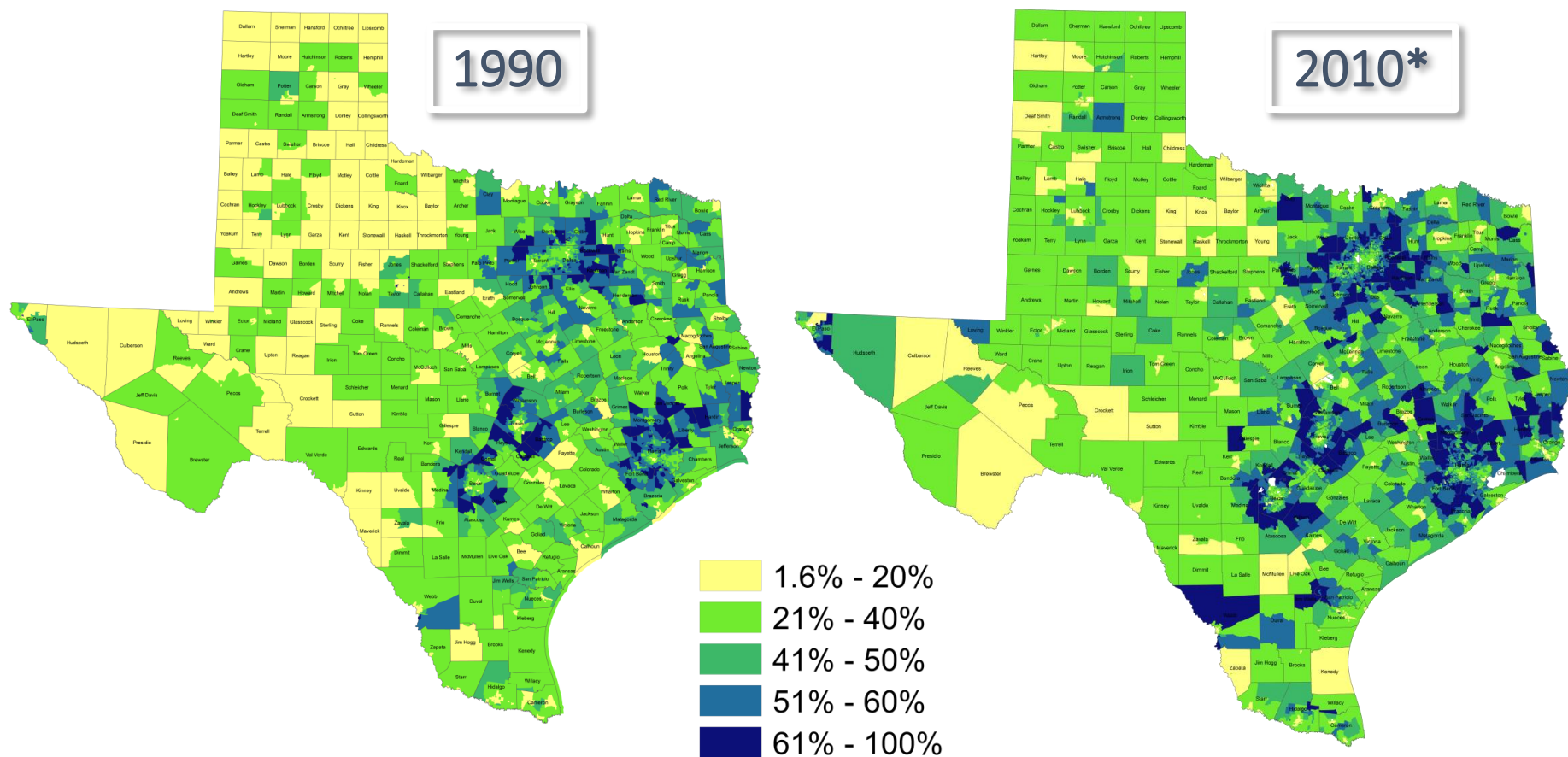


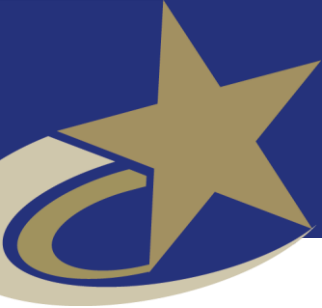
Percent of the population living below poverty, DFW area, 2009-2013



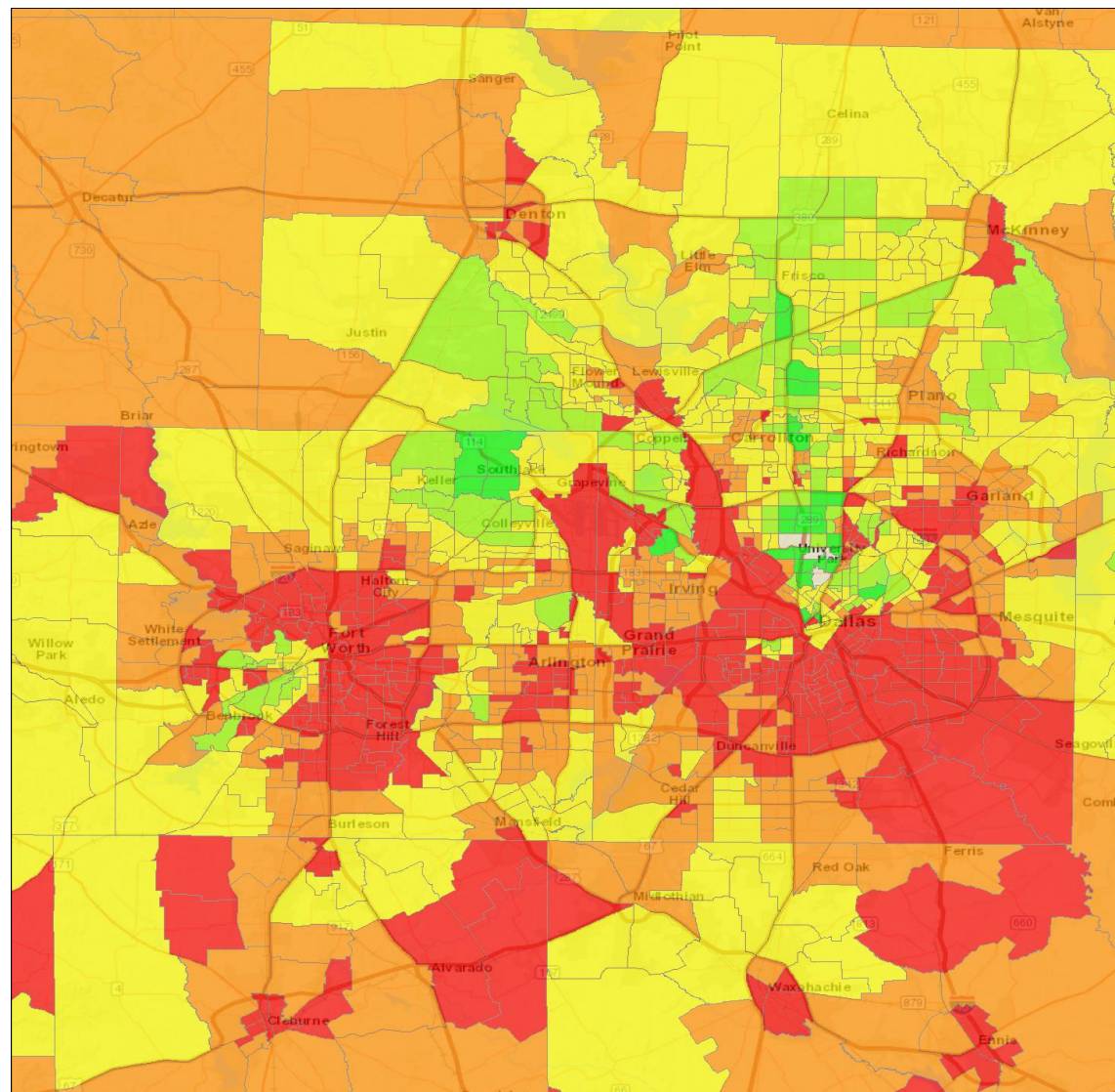
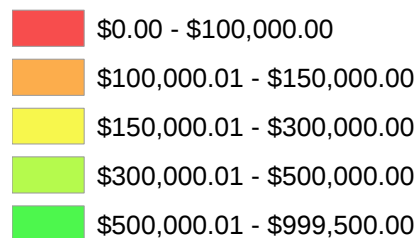


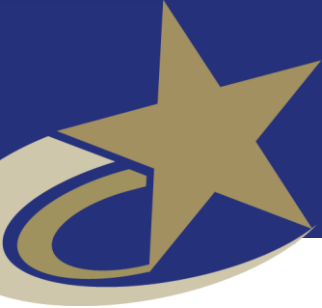
Percentage of Population with Drive Times Longer than 25 Minutes, Texas Census Tracts, 1990 and 2010*



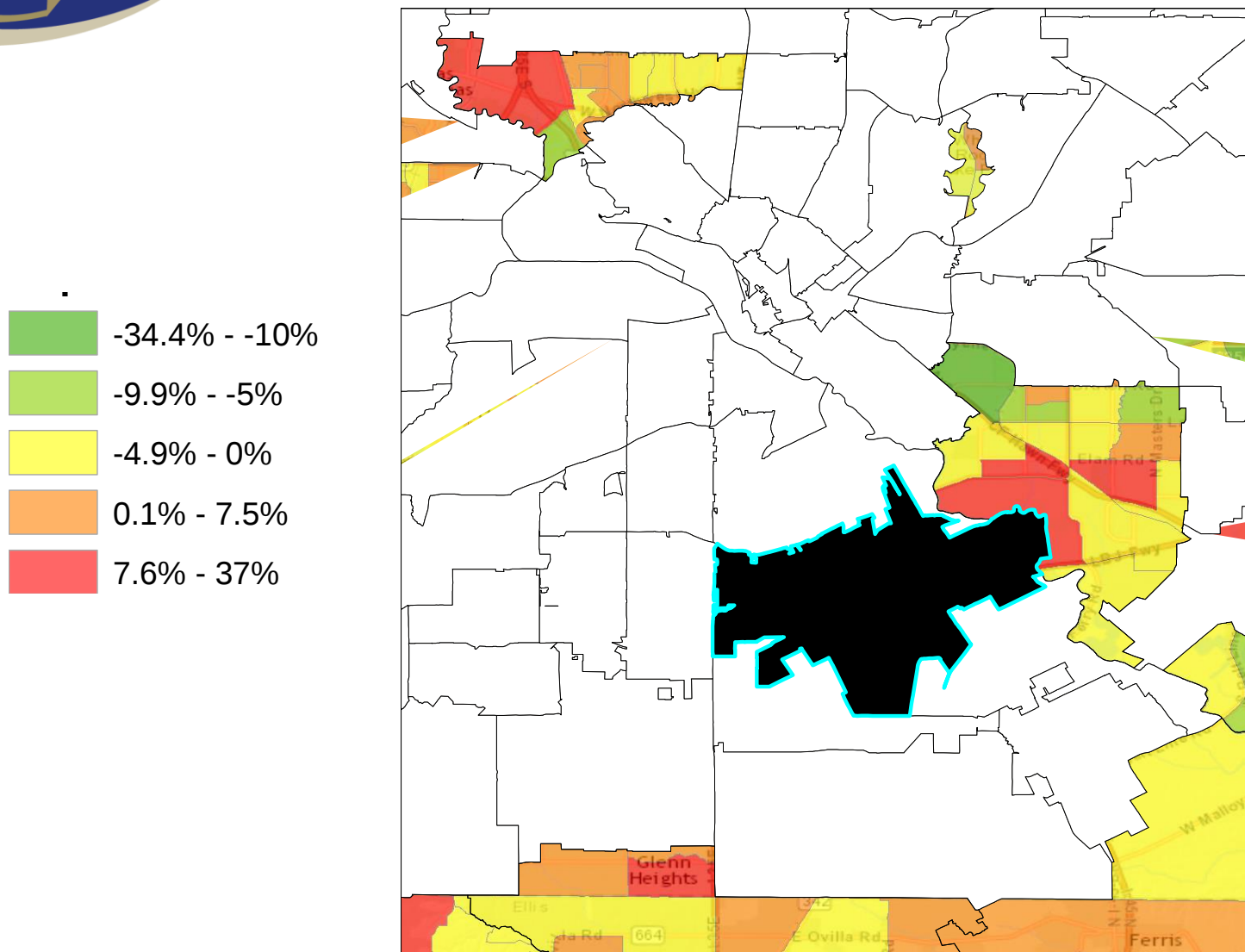


Median Value of Owner Occupied Housing, Census Tracts, MetroPlex, 2010-2014



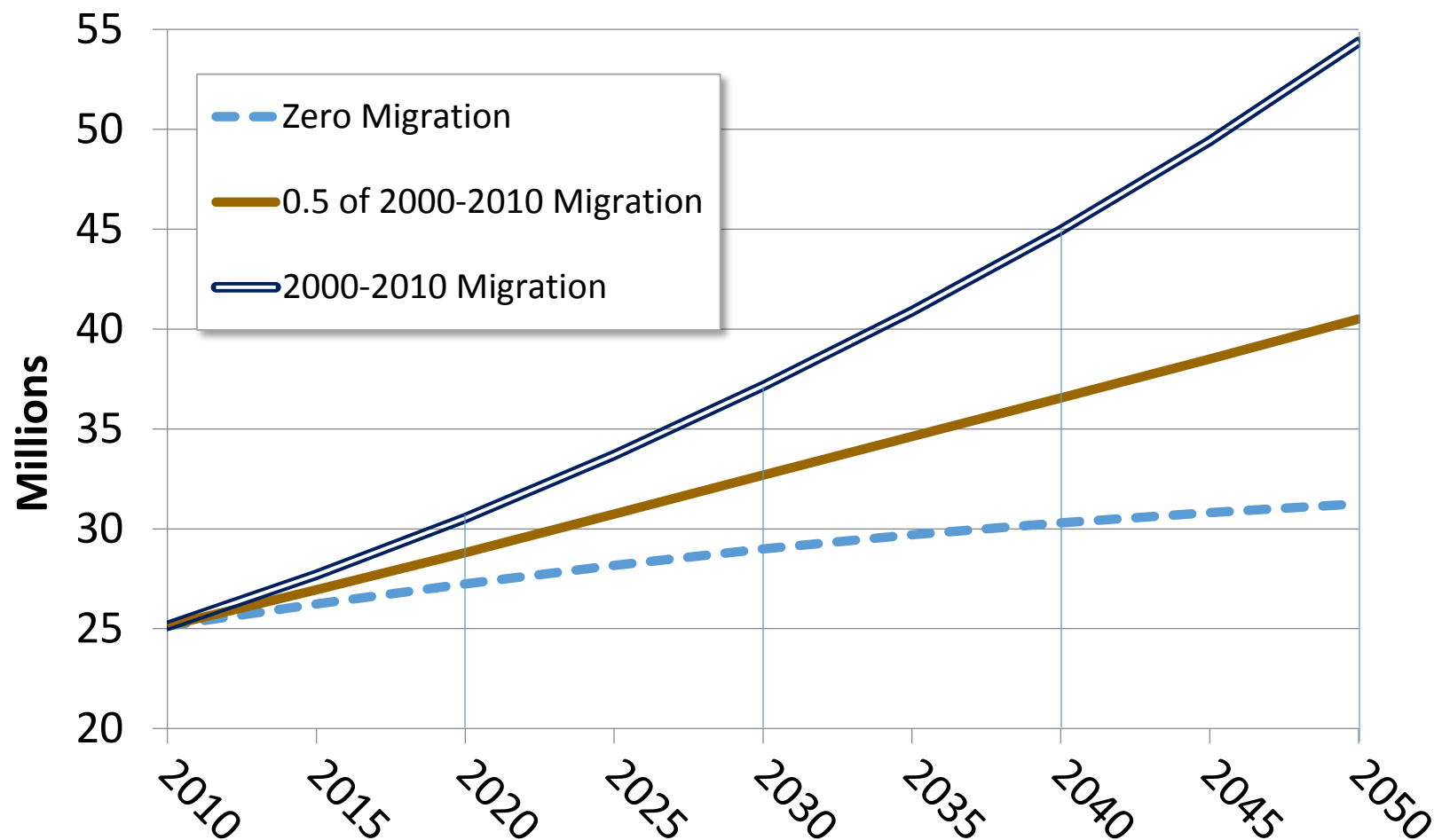


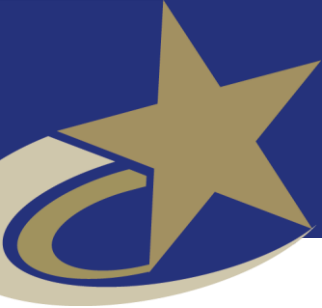
Percent Change Black Population, Census Tracts, South Dallas, TX, 2010-2014



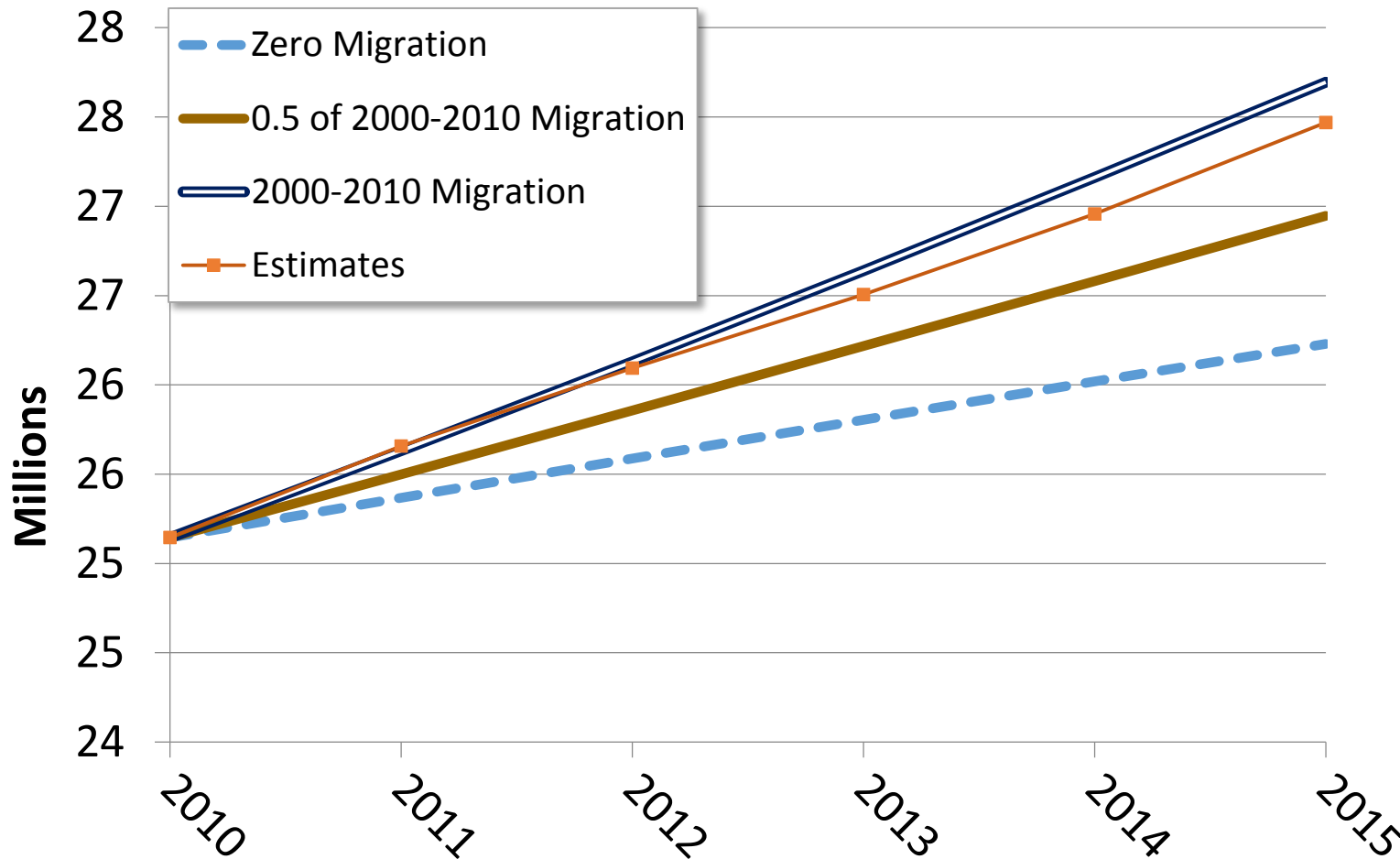


Projected Population Growth in Texas, 2010-2050



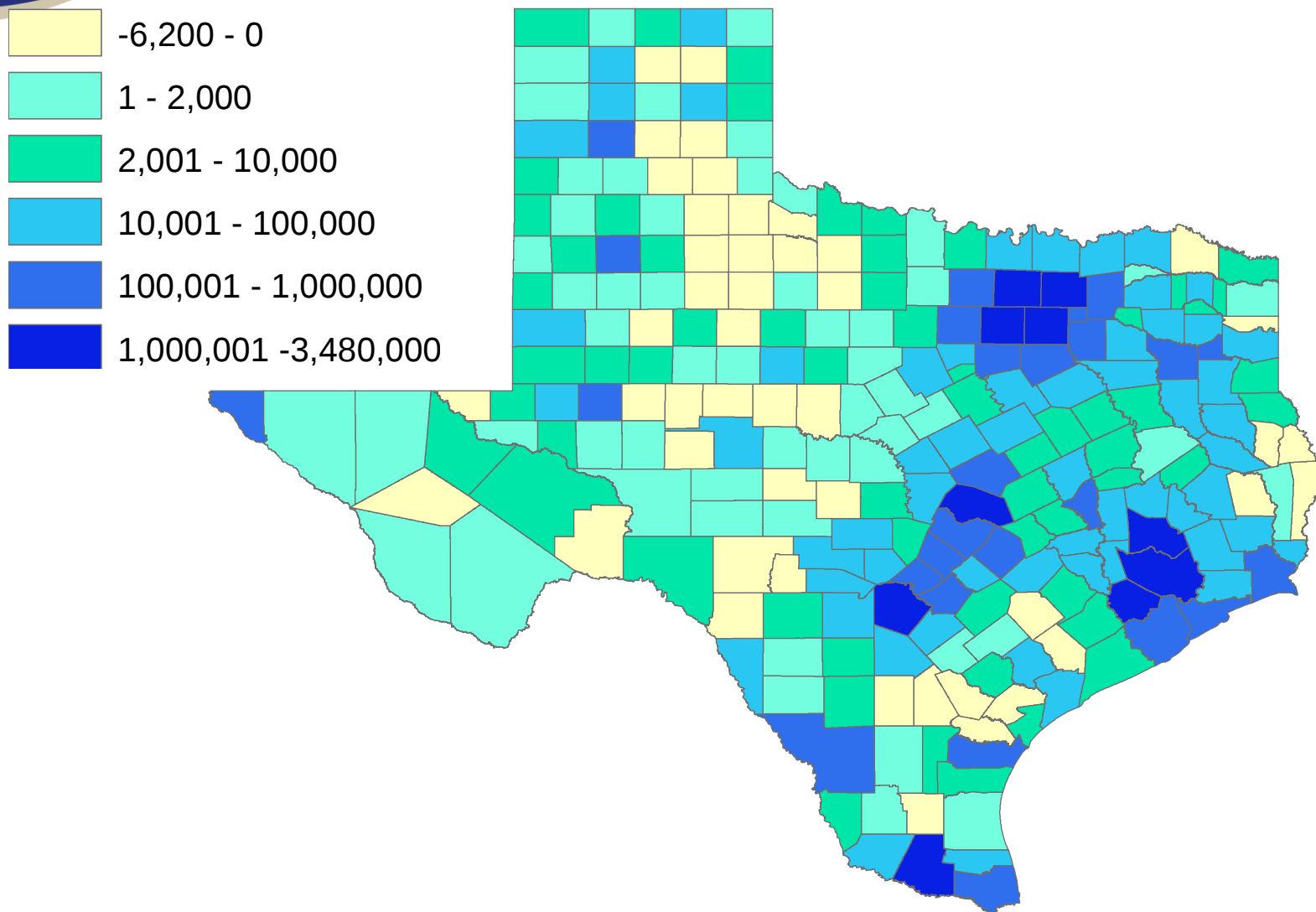


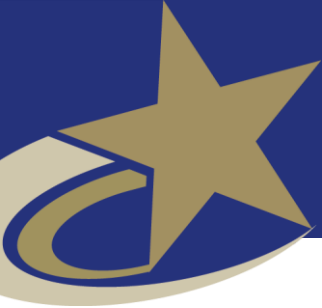
Projected and Estimated Population Growth in Texas, 2010-2015



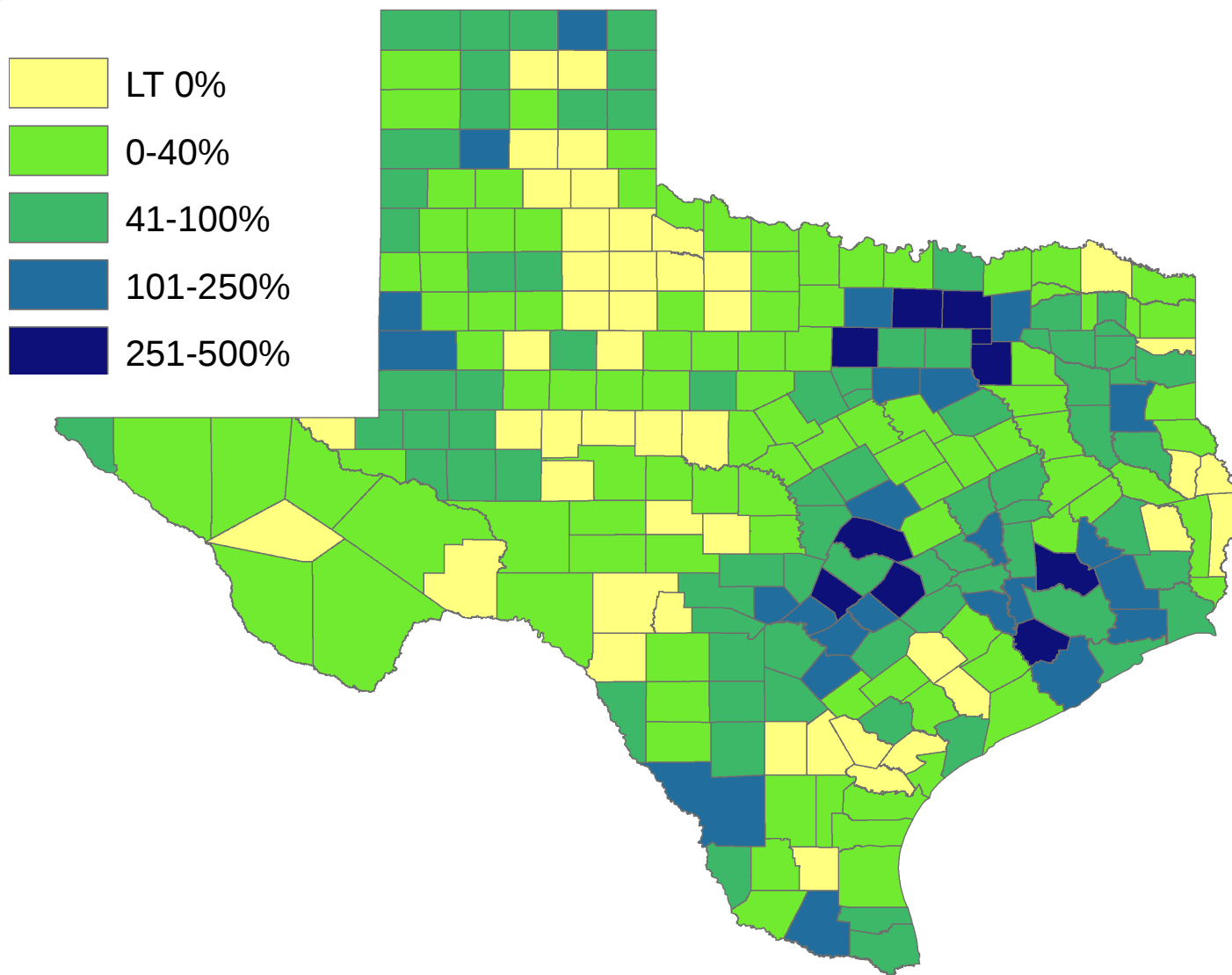


Projected Population Change, Texas Counties, 2010-2050



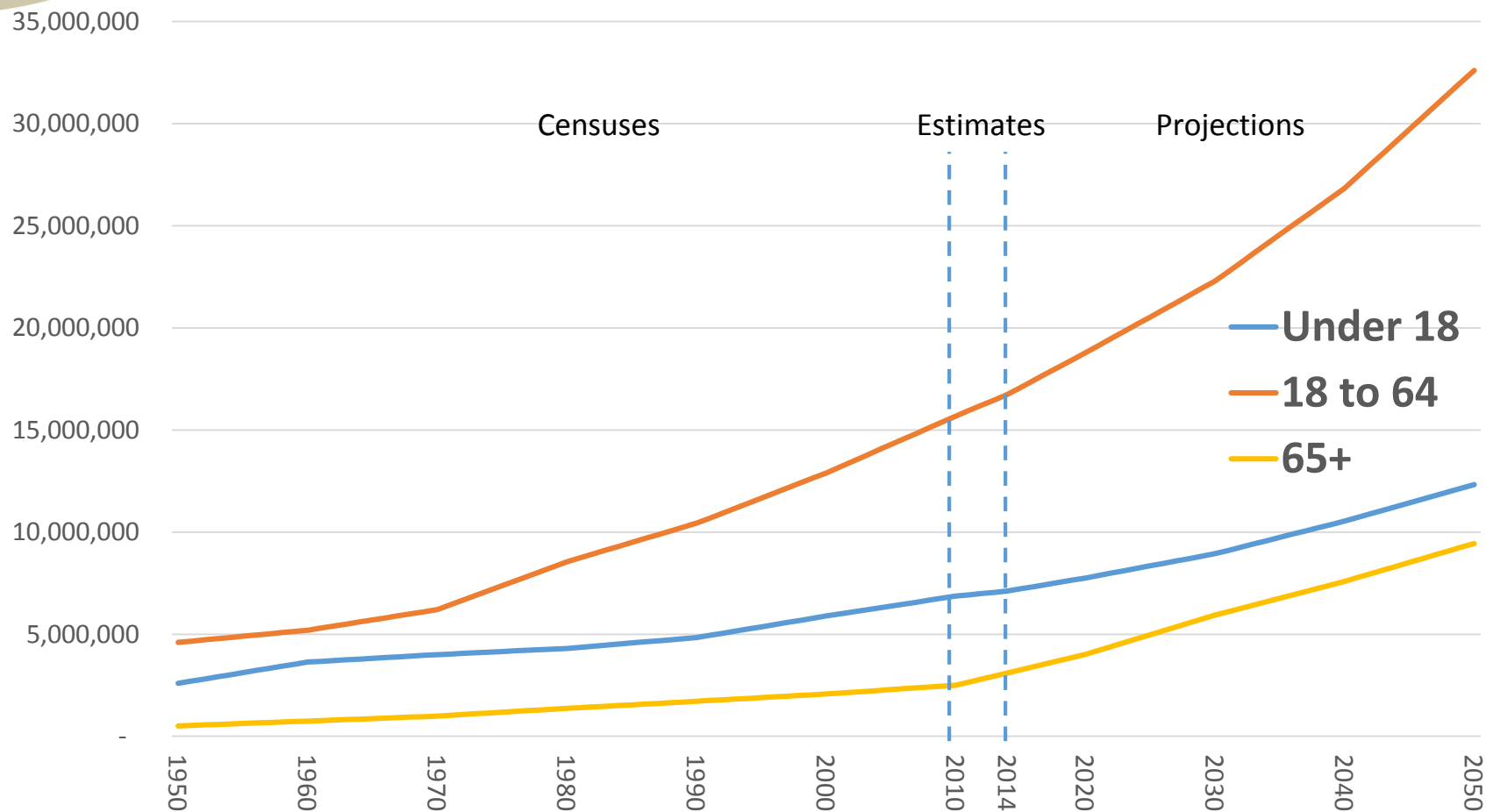


Projected Percent Population Change, Texas Counties, 2010-2050





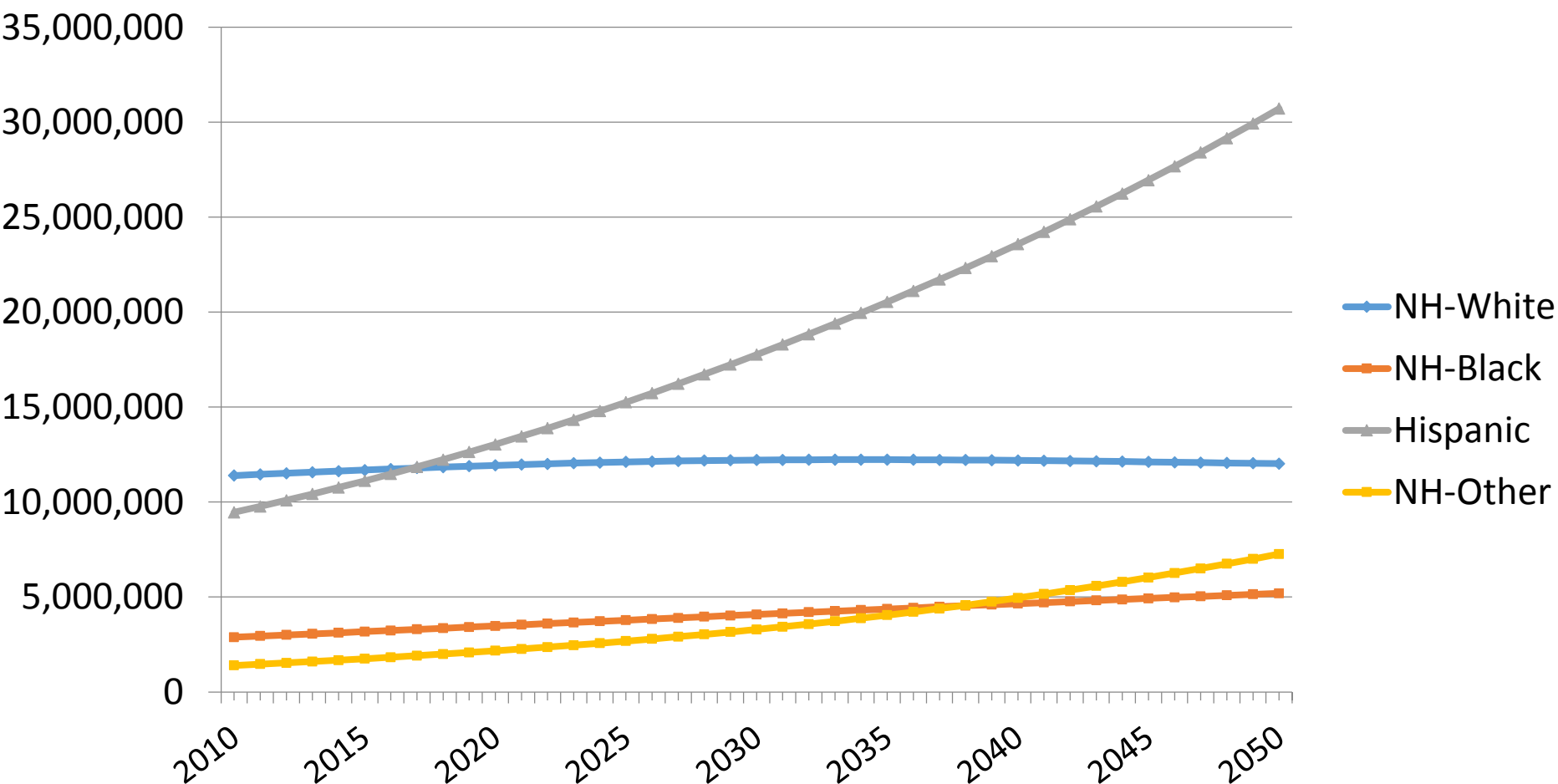
Population Change by Age Group, Texas, 1950-2050



Source: US Census Bureau, 1950-2010 Censuses
US Census Bureau, State Population Estimates
Texas State Data Center, 2014 Population Projections, 1.0 Migration Scenario

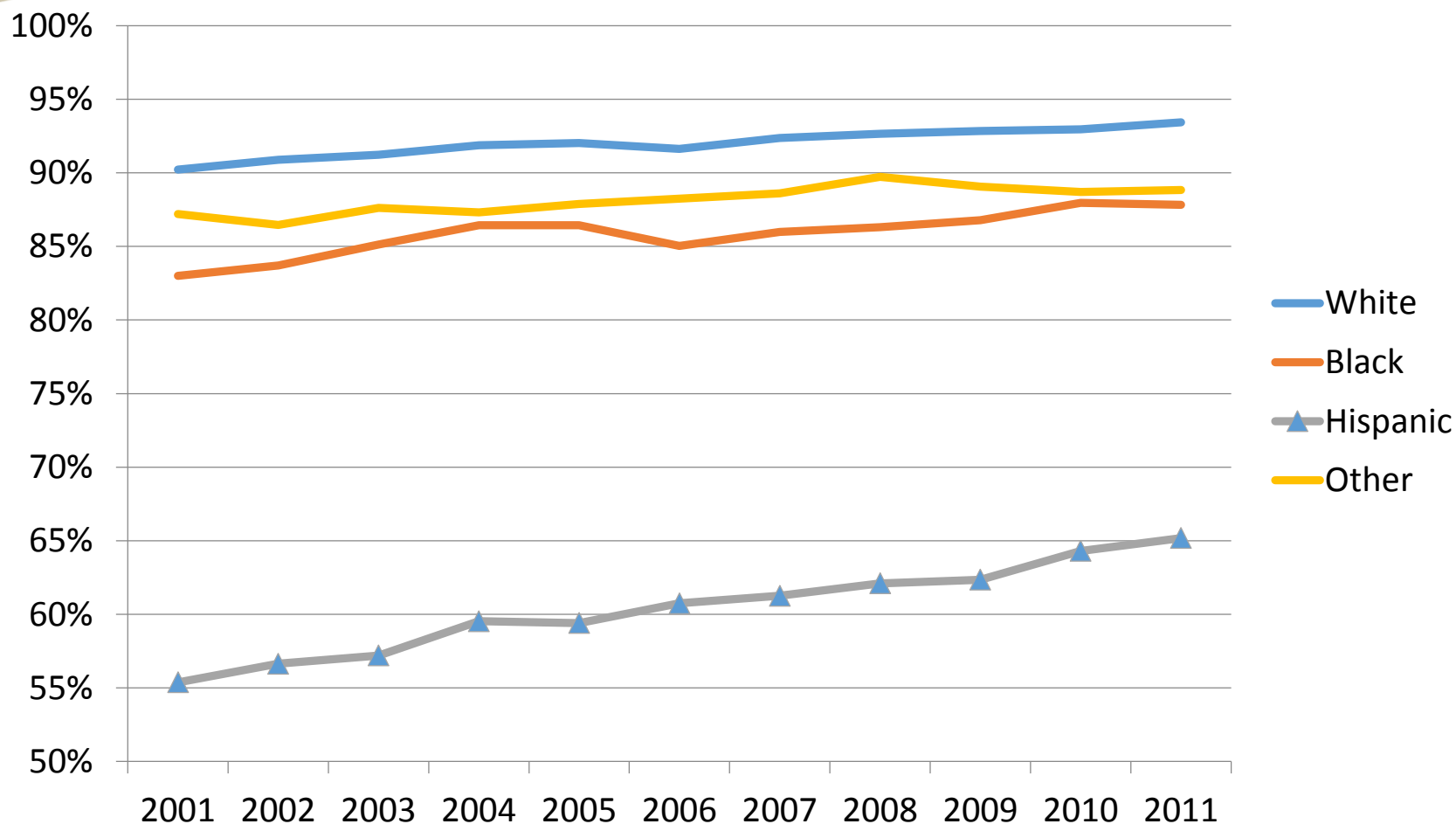


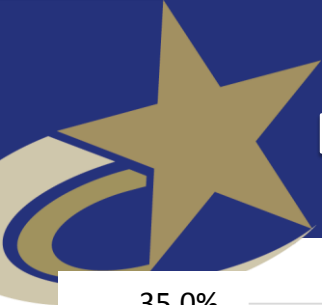
Projected Racial and Ethnic Percent, Texas, 2010-2050



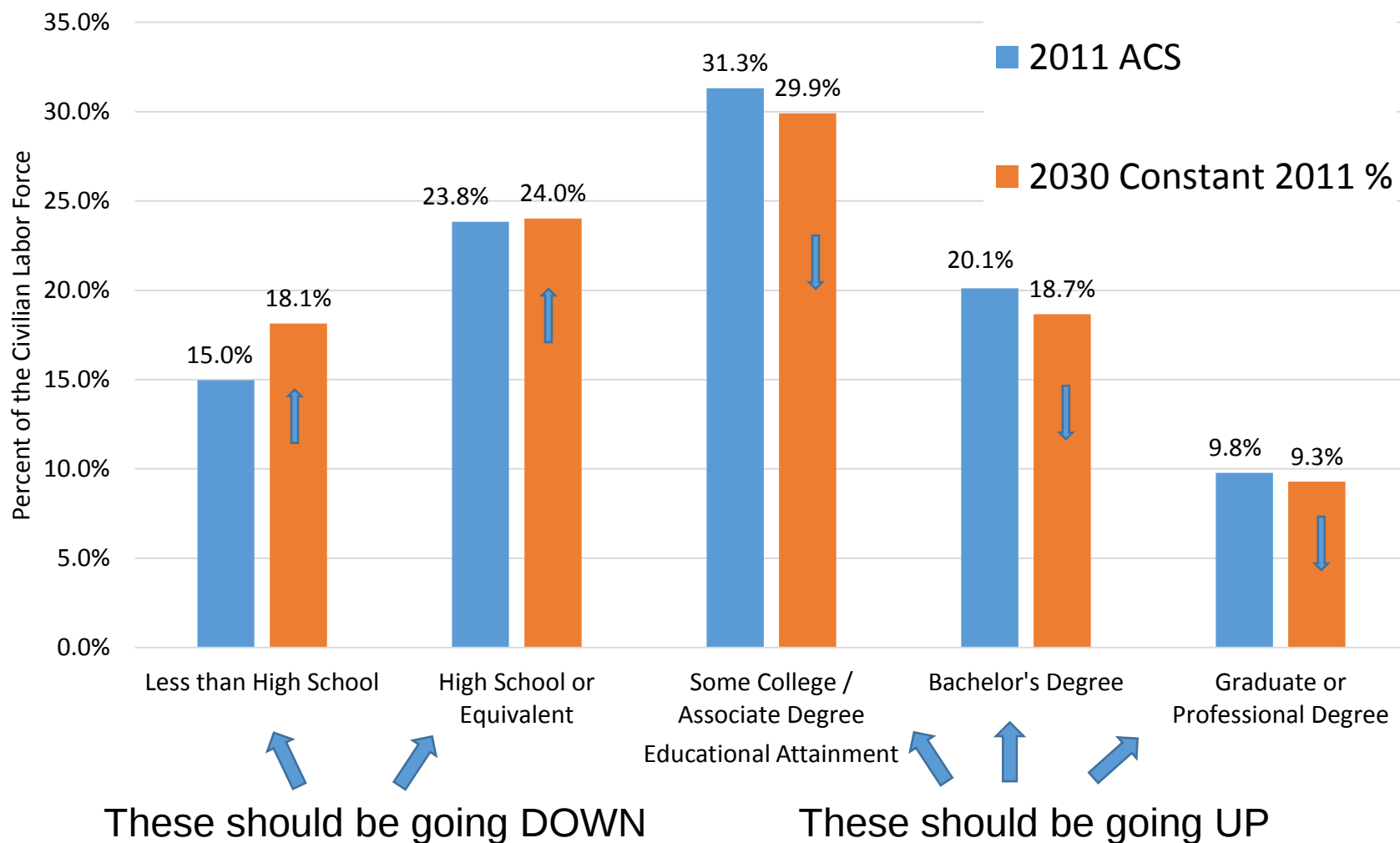


Trends in Educational Attainment of Persons in the Labor Force (25-64 Years of Age) in Texas by Race/Ethnicity – High School Graduates and Above



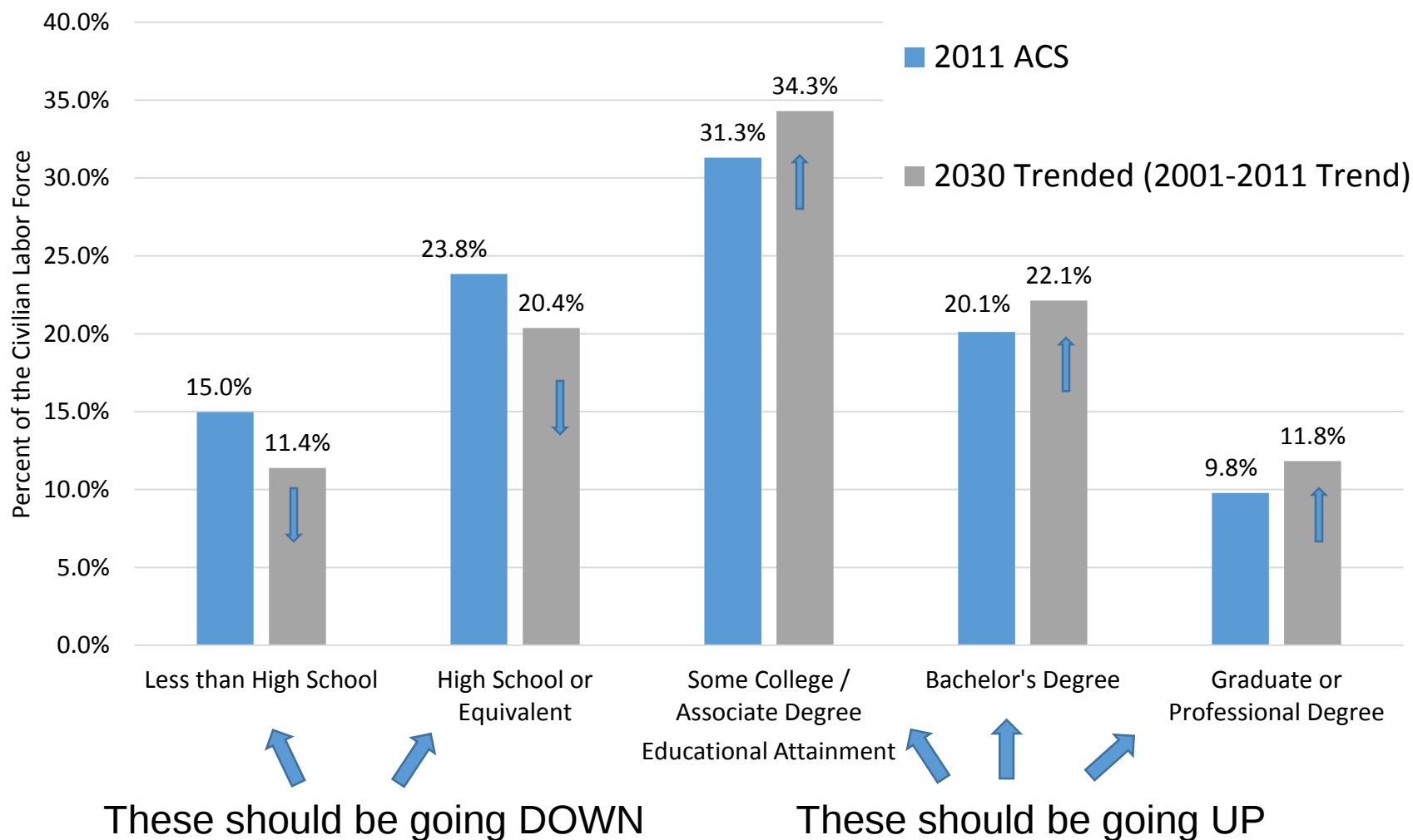


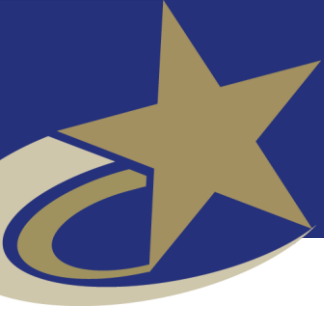
Percent of the Civilian Labor Force (ages 25-64) by Educational Attainment for 2011, 2030 Using Constant Rates, Texas





Percent of the Civilian Labor Force (ages 25-64) by Educational Attainment for 2011, and 2030 Using Trended Rates, Texas

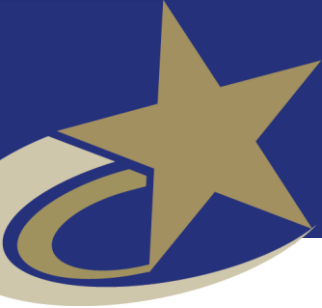




Review

- Growth – significant, fast, uneven
- Migration patterns are dynamic
- Hispanic population driving growth
- Continued population growth
- Educated labor force is a challenge





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