

Texas and Metroplex Demographics

Population Growth Forum

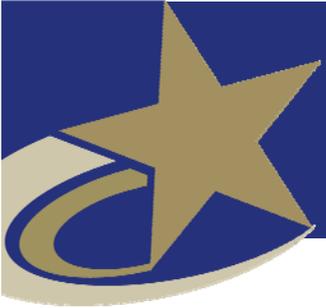
Region 10 Service Center

Dallas, Texas

July 14, 2016



@TexasDemography

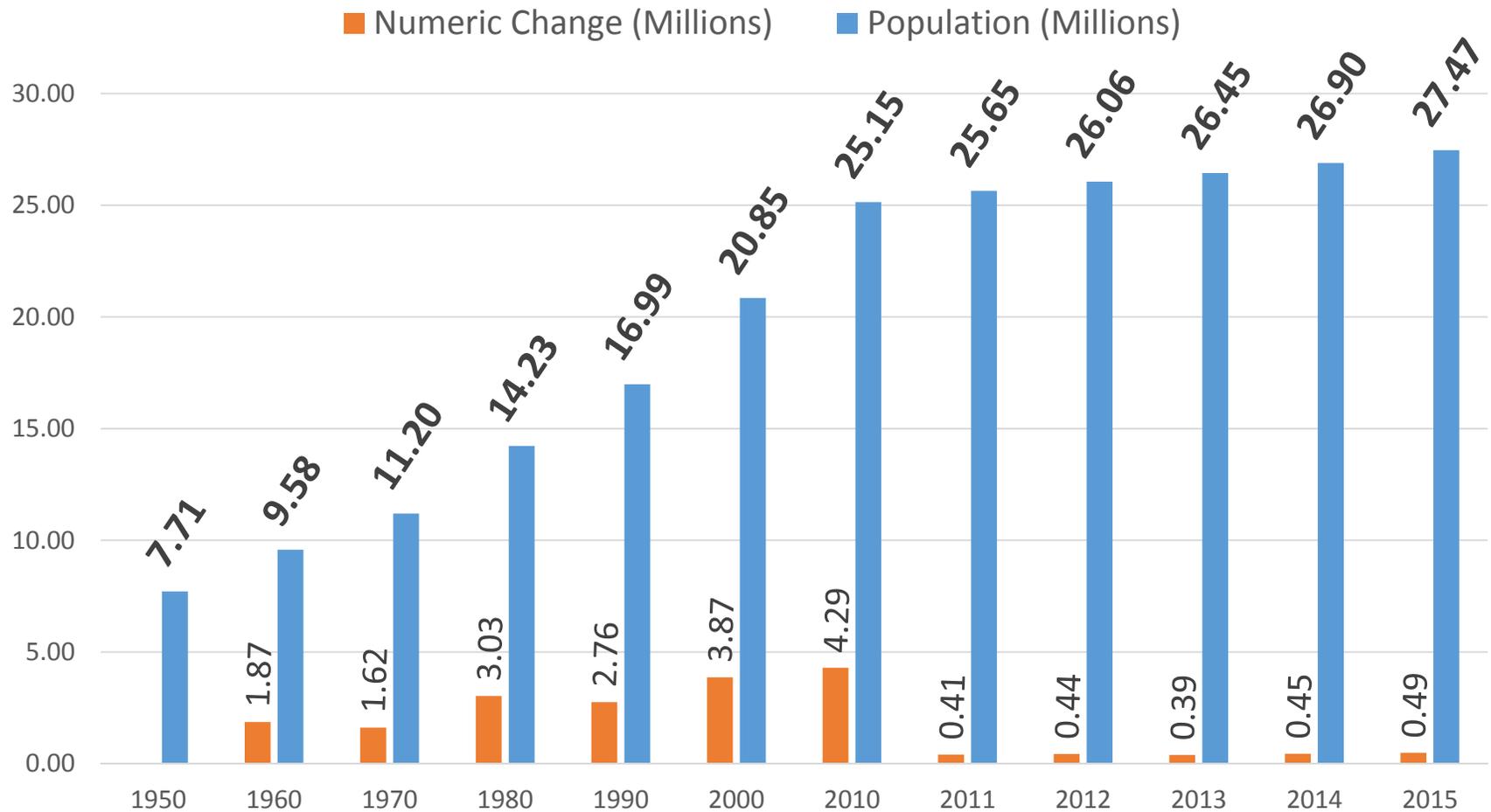


Overview

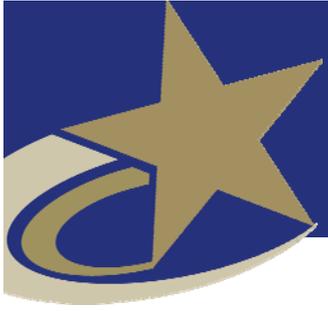
- Texas demographics
 - Population growth
 - Race and ethnic trends
 - Migration
 - Geographic representation of characteristics
 - Population projections
 - Demographics of education
- 



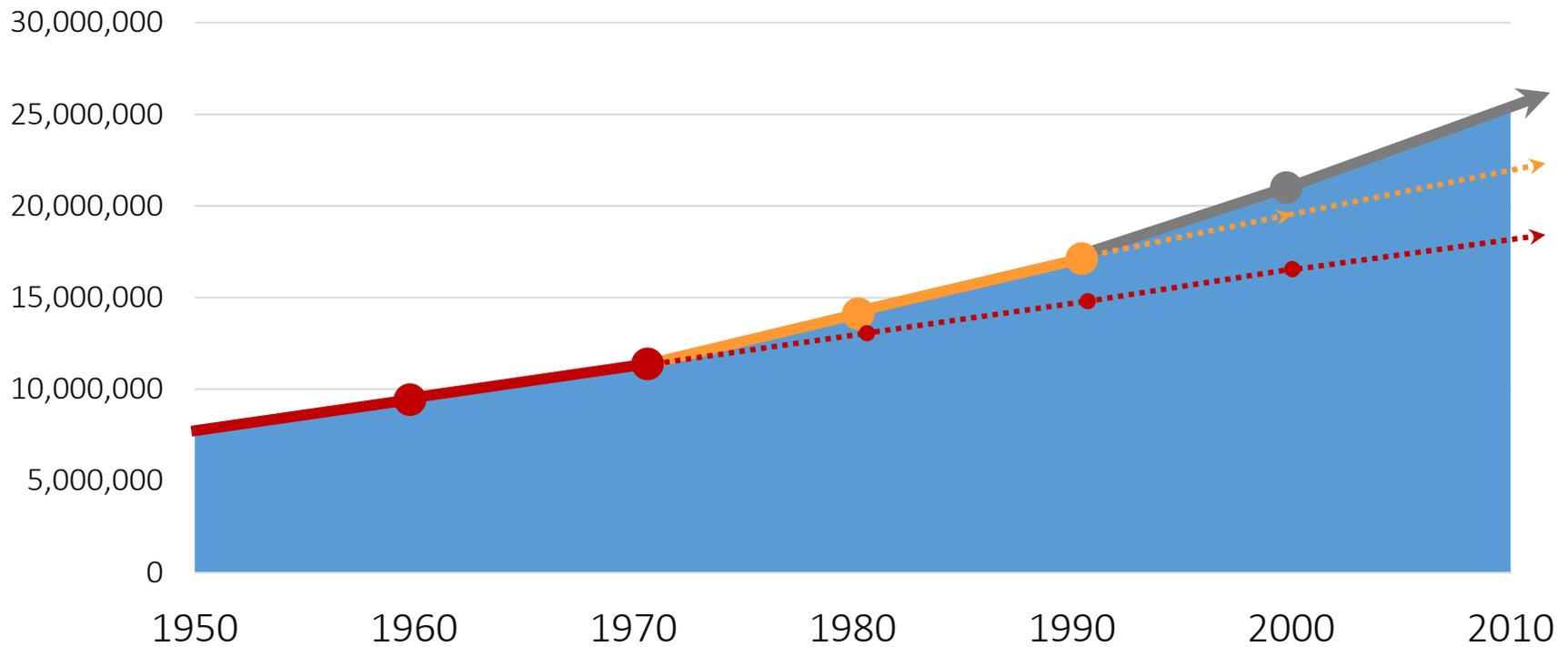
Total Population and Components of Population Change in Texas, 1950-2014

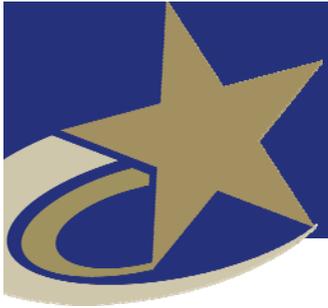


All values for the decennial dates are for April 1st of the indicated census year. Values for 2012-2014 are for July 1 as estimated by the U.S. Census Bureau.
Source: U.S. Census Bureau, Census Counts and Population Estimates

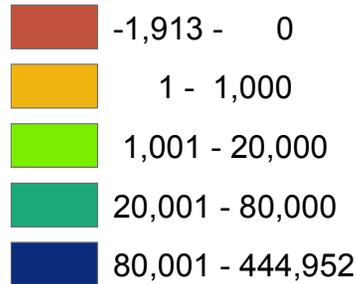


Population Growth, Texas, 1950-2010

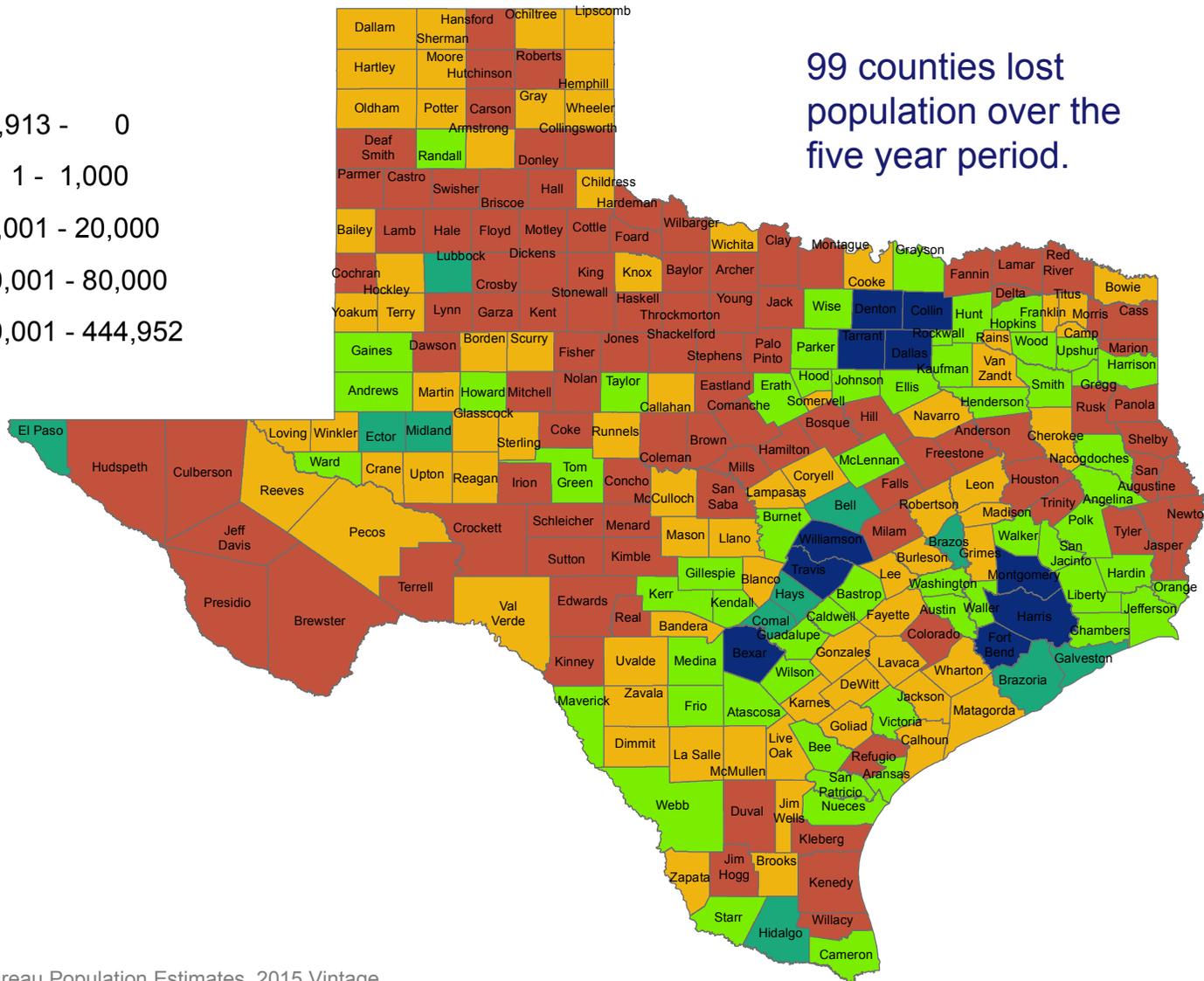




Estimated Population Change, Texas Counties, 2010 to 2015



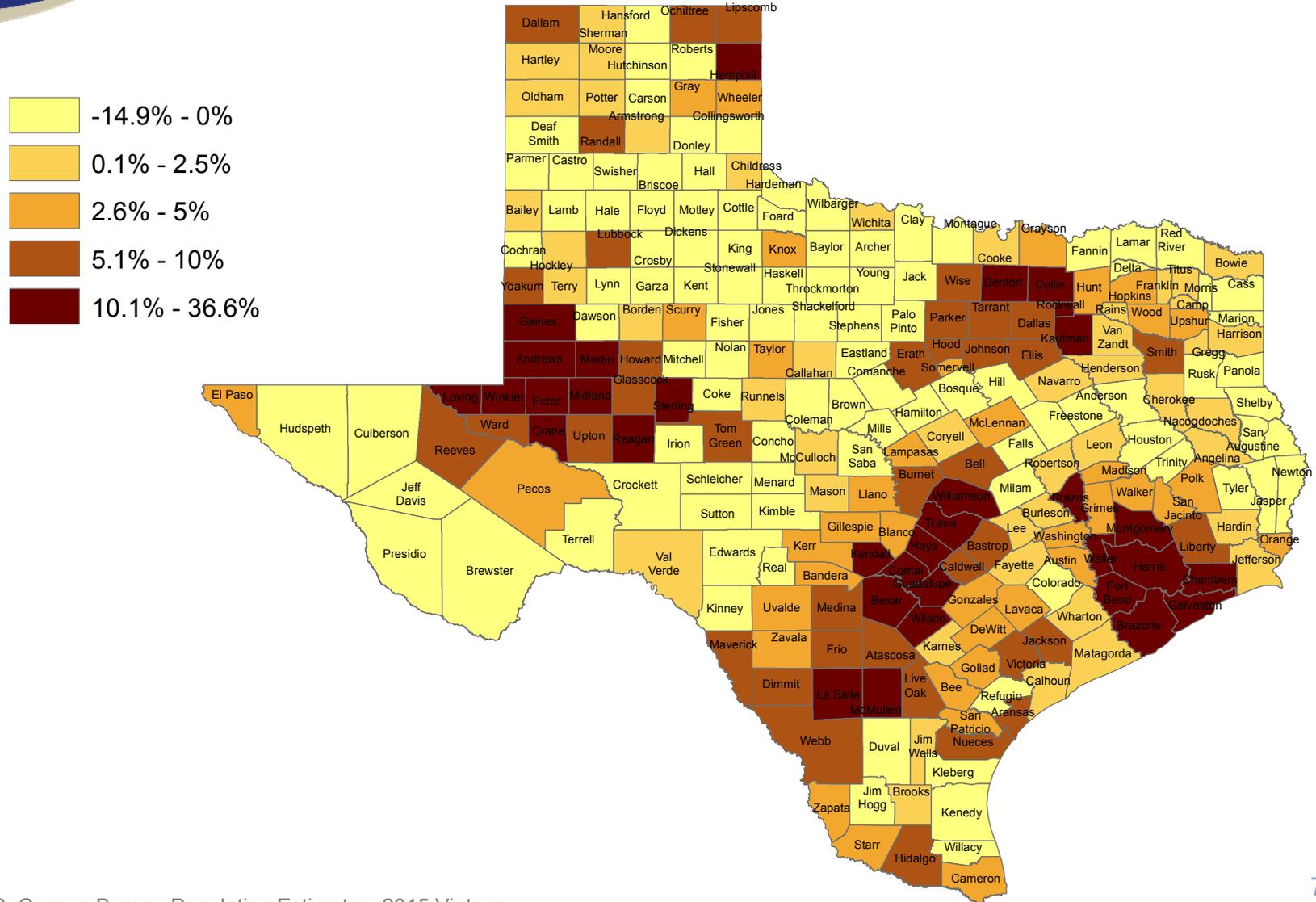
99 counties lost population over the five year period.



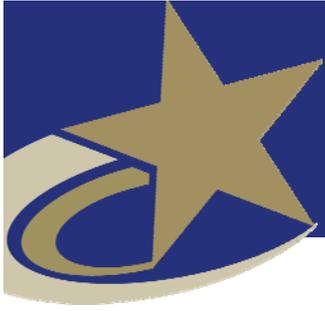
Source: U.S. Census Bureau Population Estimates, 2015 Vintage.



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



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

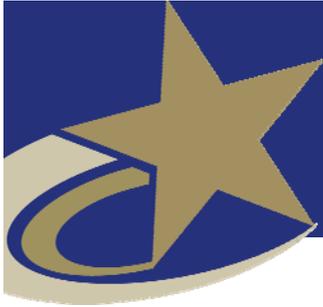


Top Counties for Numeric Growth in Texas, 2014-2015

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.

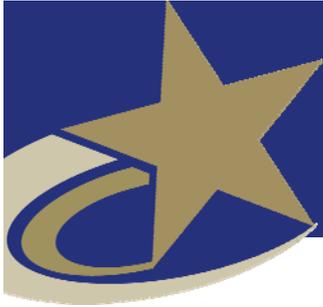
Source: U.S. Census Bureau, 2015 Vintage Population Estimates



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

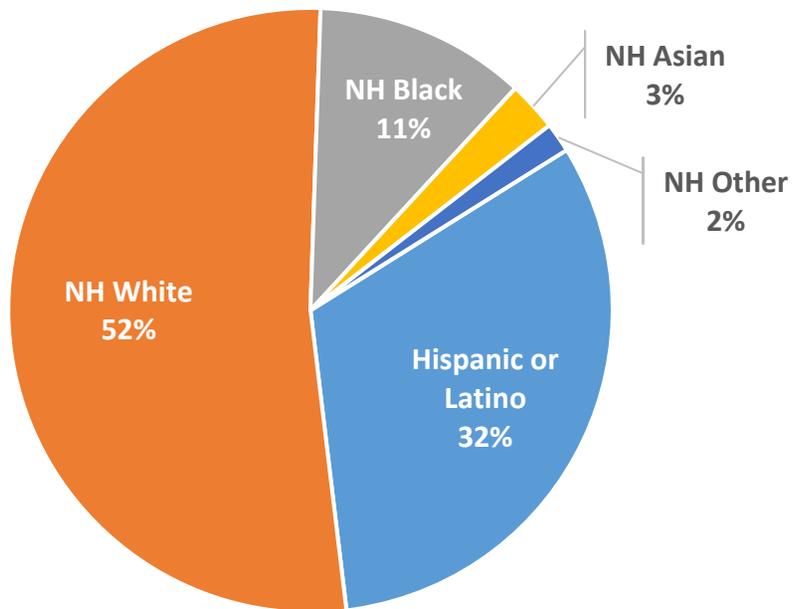
County	U.S. Rank	2014-2015 Percent Population Change	Percent Change from Migration	Percent Change from International Migration
Hays	1	5.2%	85.5%	1.9%
Comal	2	4.5%	90.7%	2.1%
Fort Bend	4	4.3%	79.3%	16.5%
Williamson	7	3.9%	79.1%	6.7%
Montgomery	10	3.6%	80.8%	9.9%
Denton	12	3.4%	74.5%	11.7%
Ector	18	3.3%	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

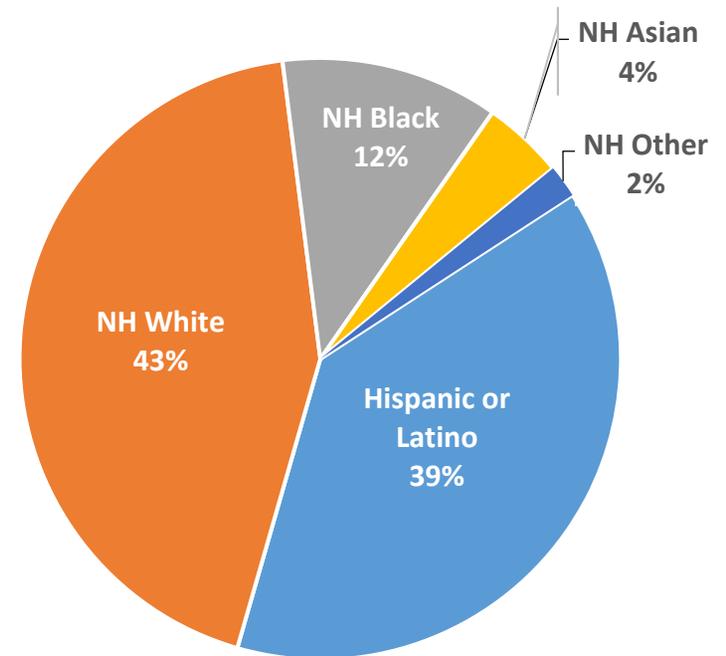


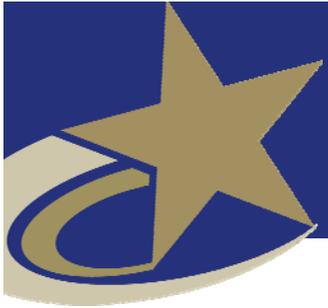
Percent Population by Race and Ethnicity, Texas, 2000 and 2014

2000

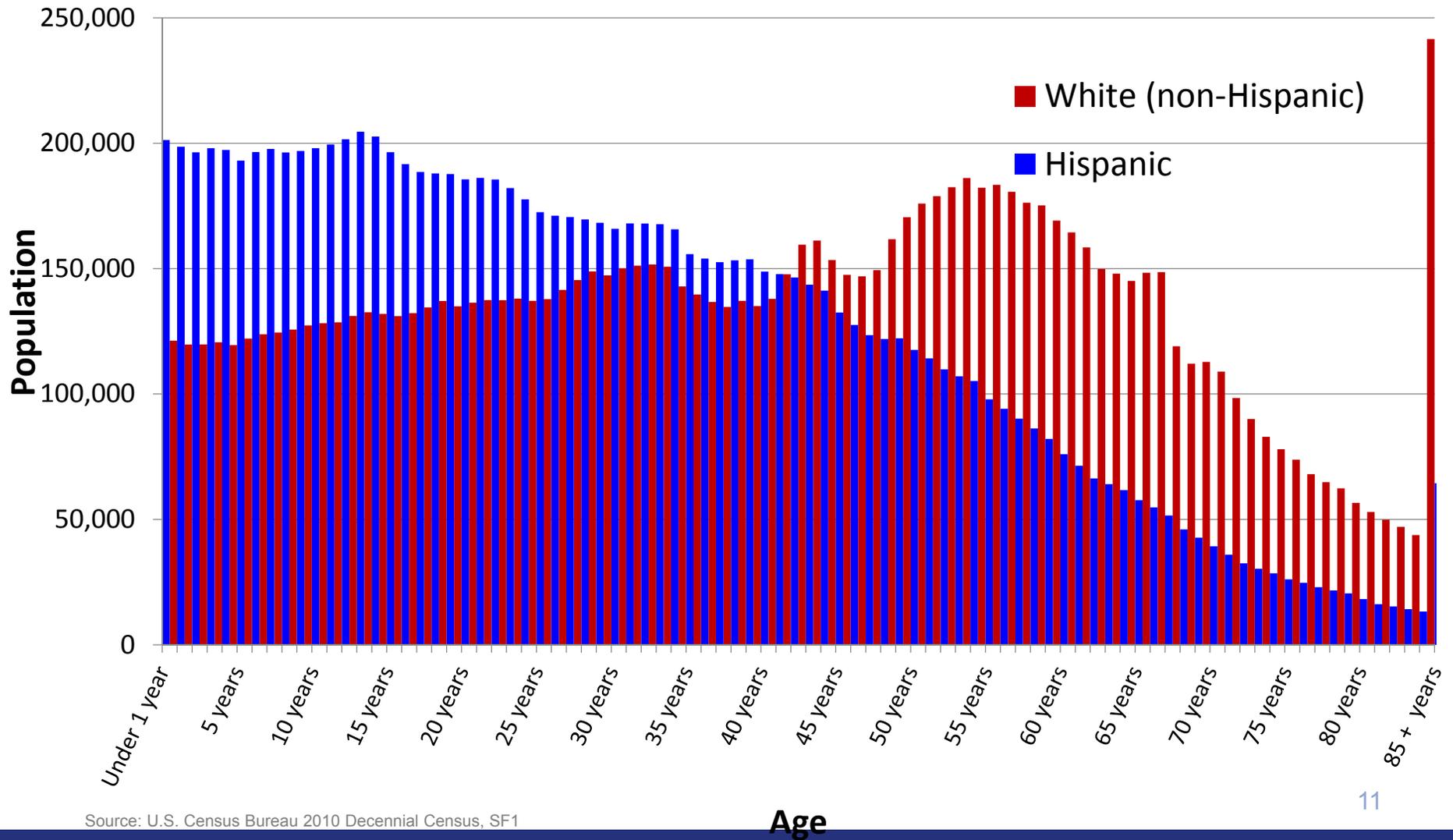


2014





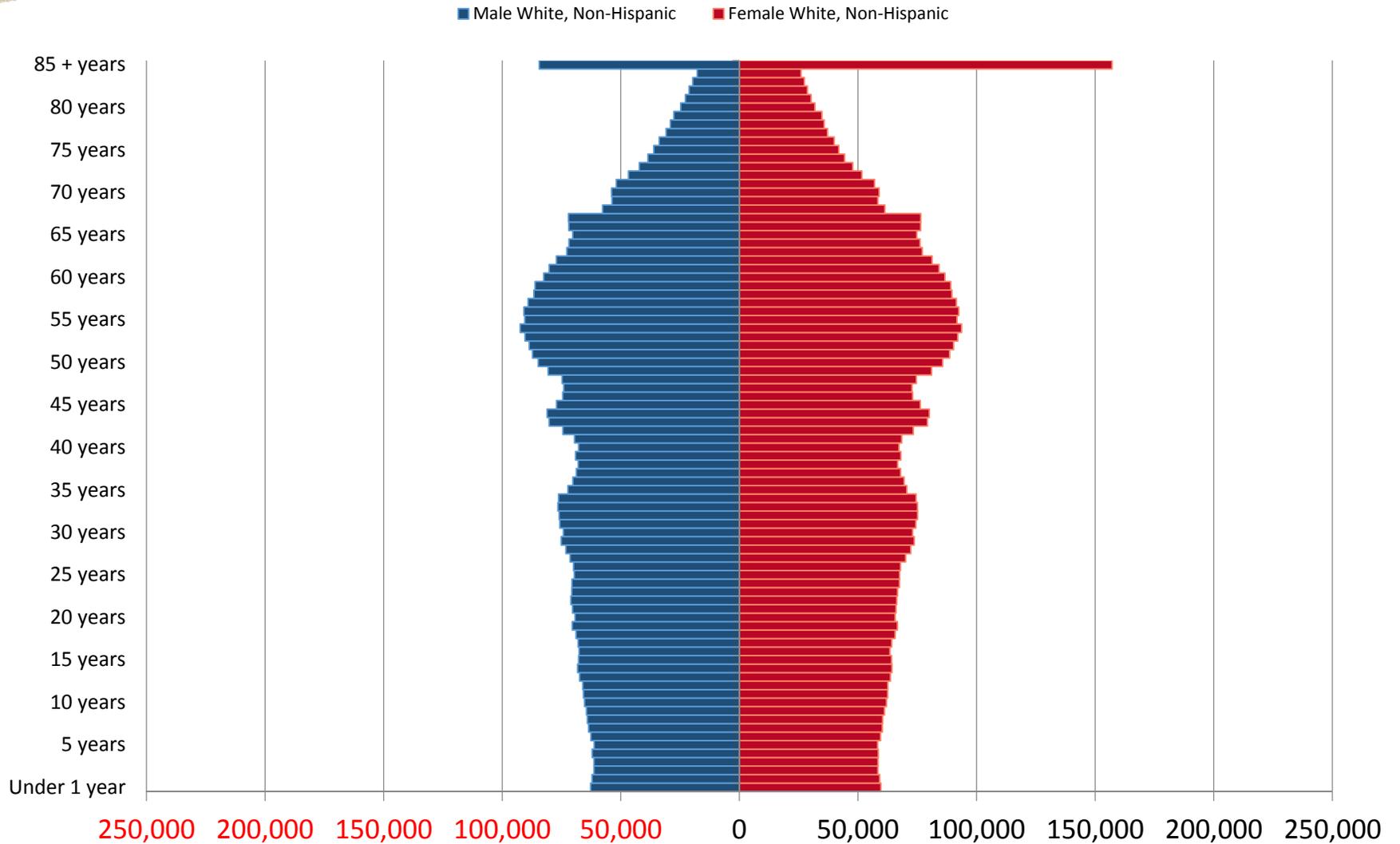
Texas White (non-Hispanic) and Hispanic Populations by Age, 2014



Source: U.S. Census Bureau 2010 Decennial Census, SF1



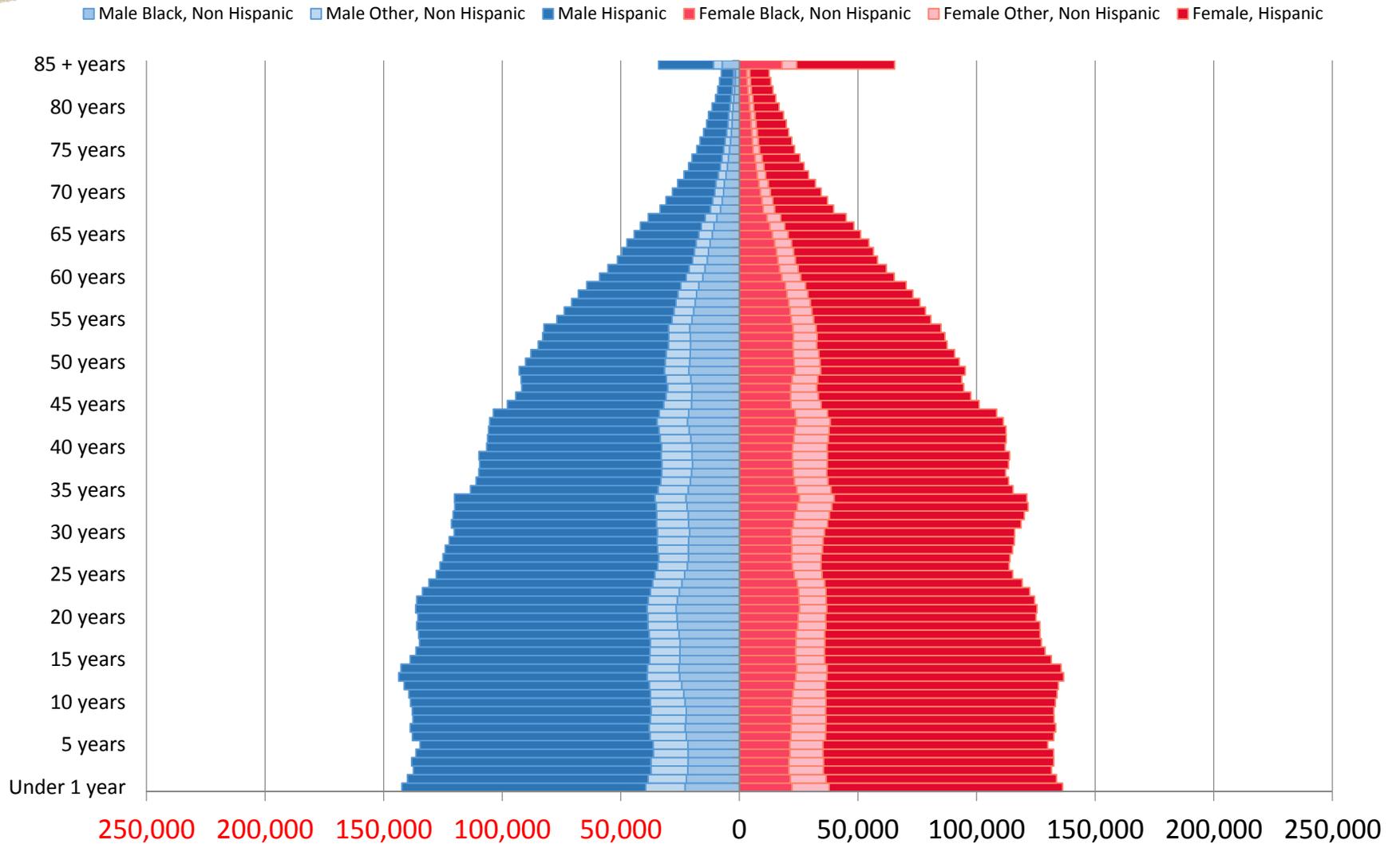
Texas Population Pyramid by Race/Ethnicity, 2014



Source: Texas Demographic Center, 2014 Population Estimates



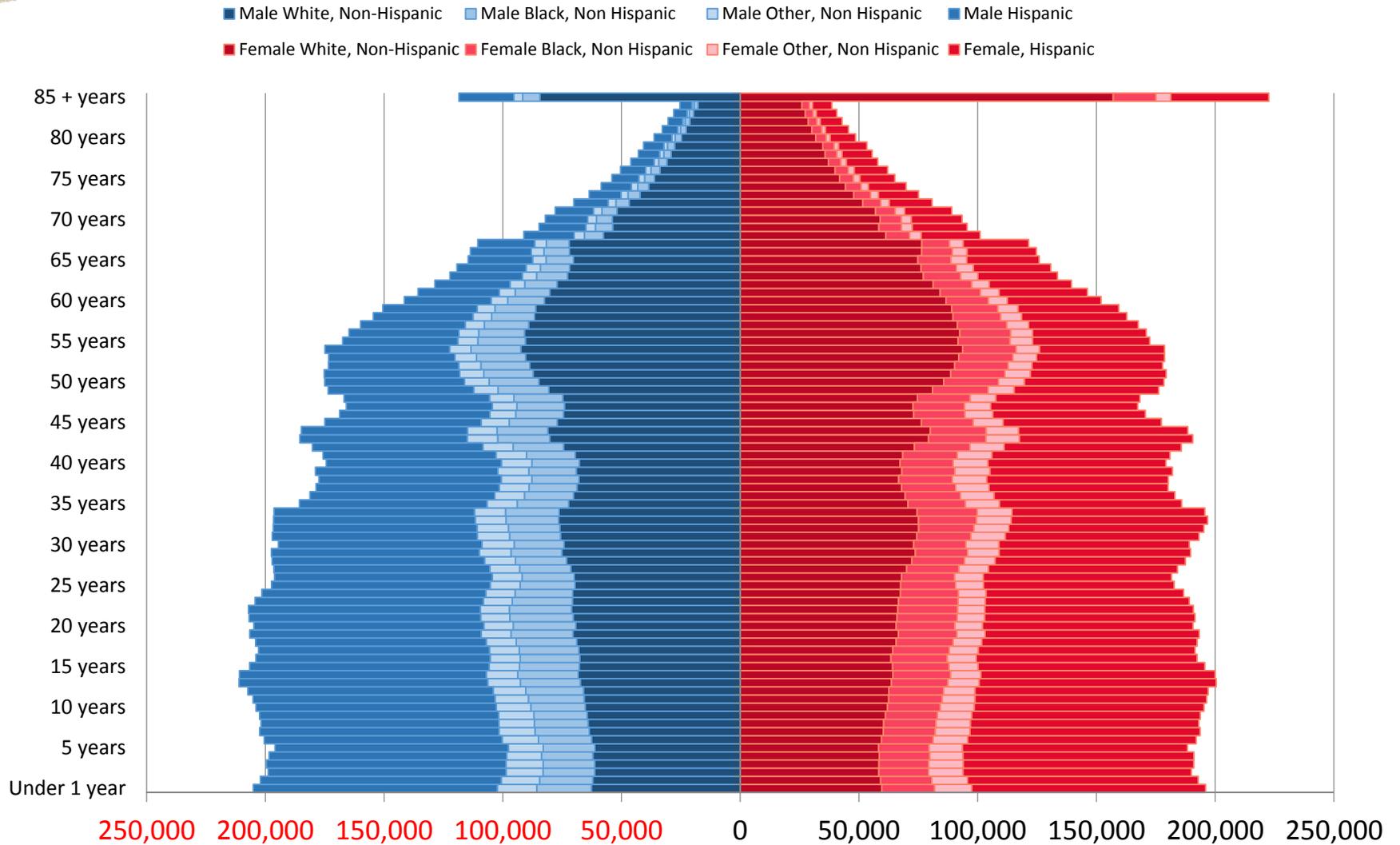
Texas Population Pyramid by Race/Ethnicity, 2014



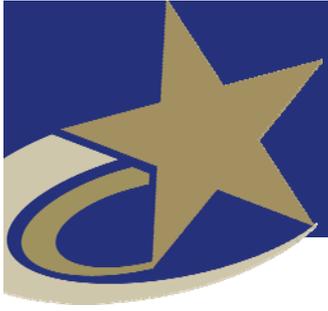
Source: Texas Demographic Center, 2014 Population Estimates



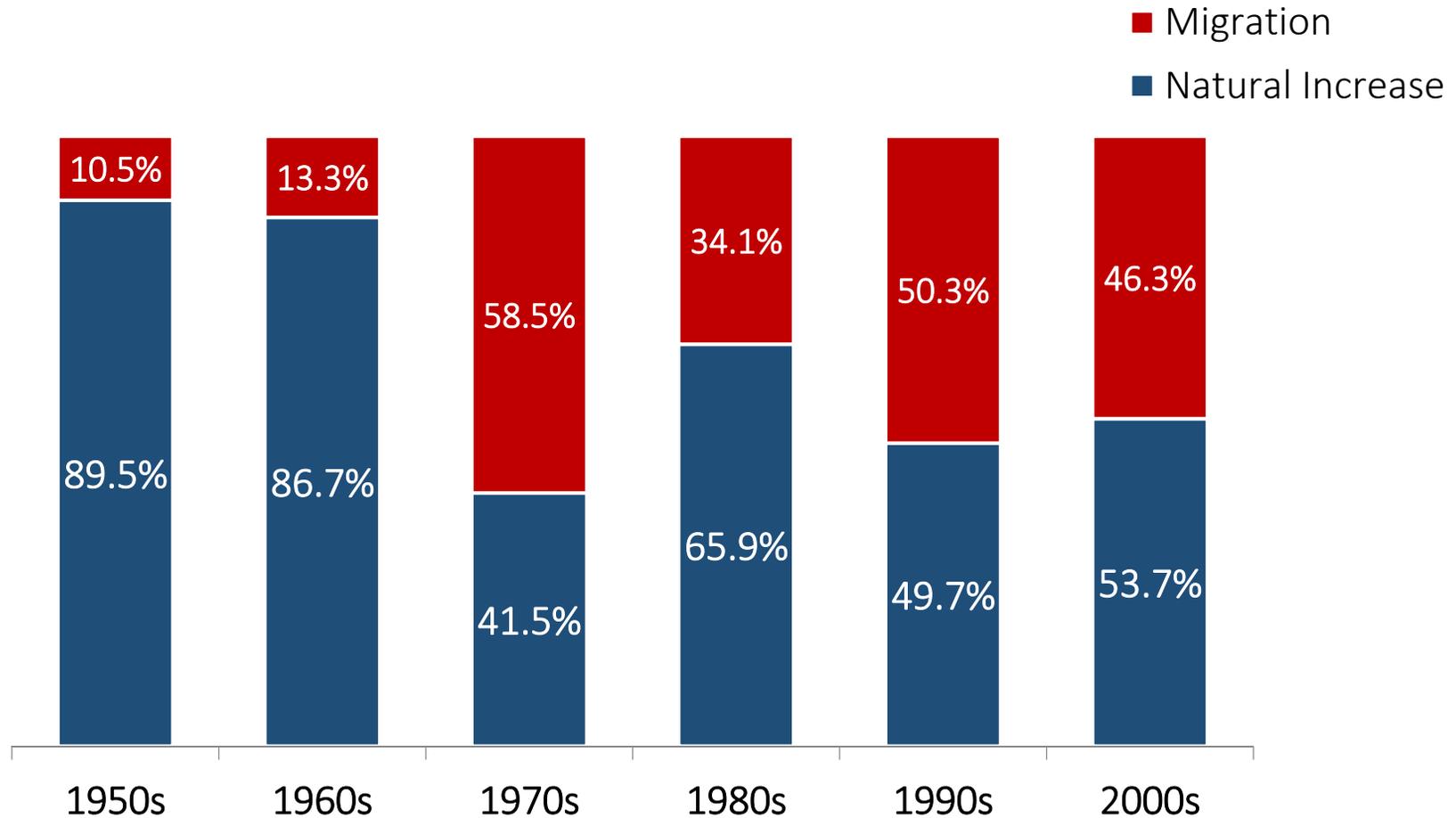
Texas Population Pyramid by Race/Ethnicity, 2014



Source: Texas Demographic Center, 2014 Population Estimates



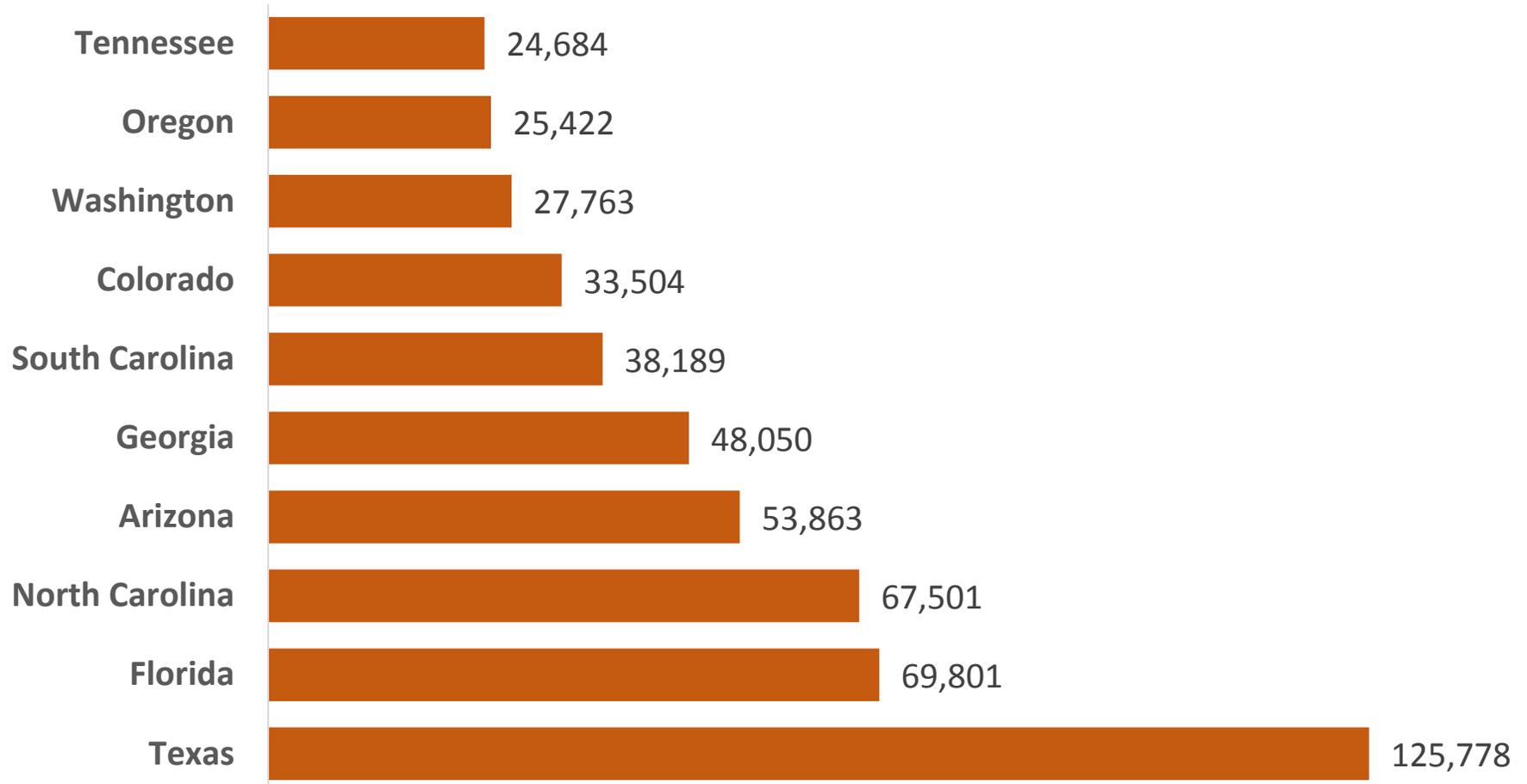
Components of Population Change by Percent in Texas, 1950-2010



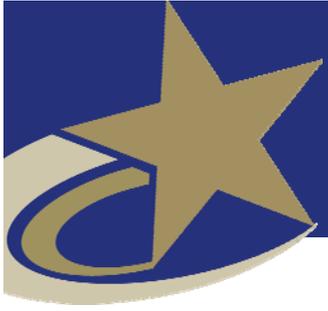
Source: U.S. Census Bureau, Population Estimates



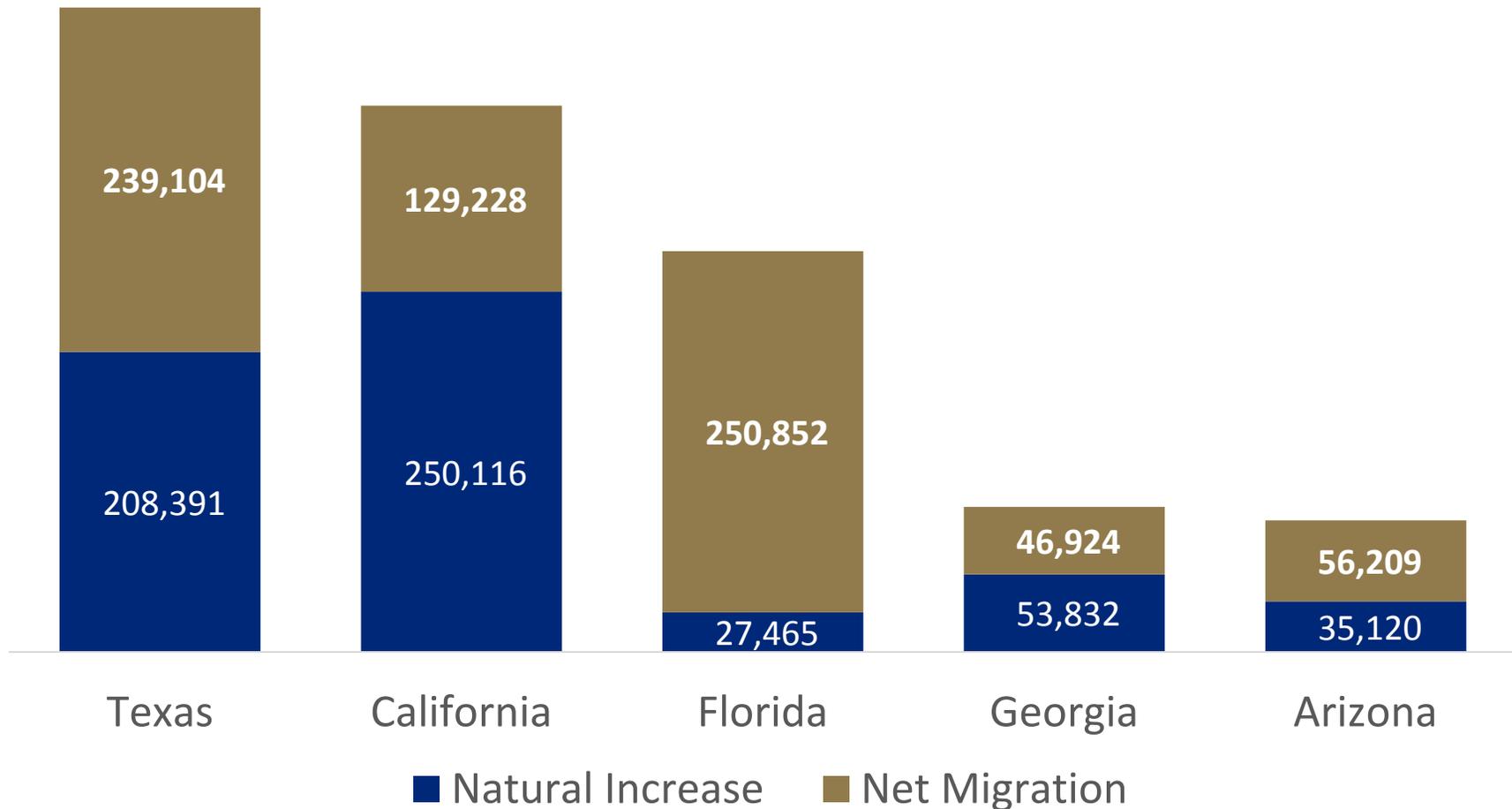
The 10 U.S. States with the Largest Average Annual Net Domestic Migration by Rank, 2005-2013



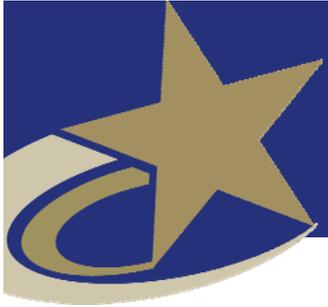
Source: U.S. Census Bureau, Population Estimates, 2015



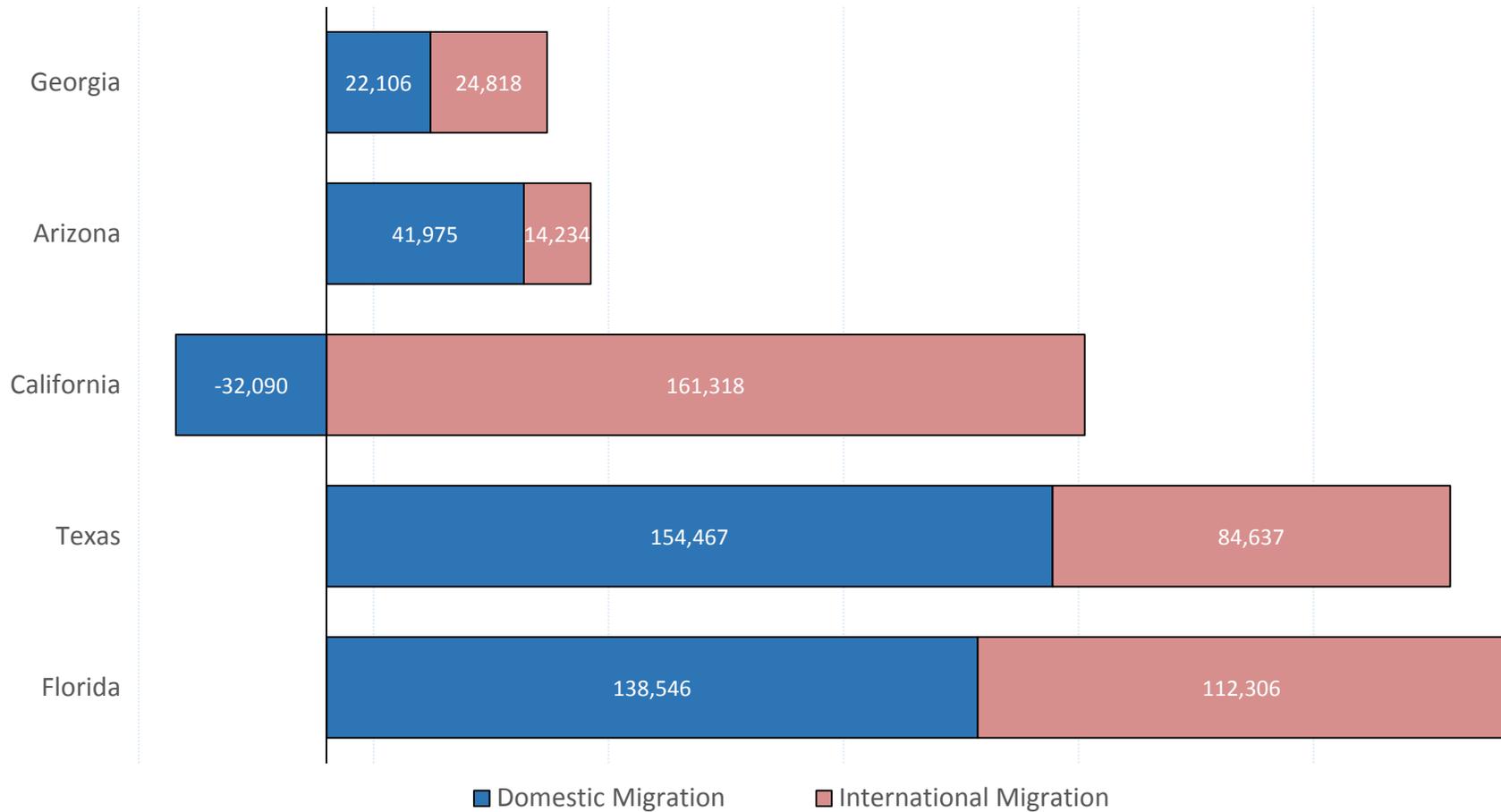
Components of Population Change for the Top Five Growth States, 2013-14



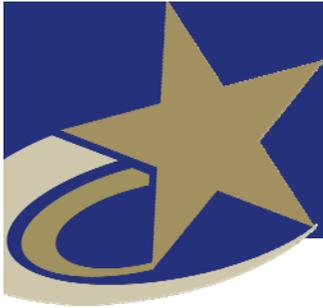
Source: U.S. Census Bureau, Population Estimates, 2015



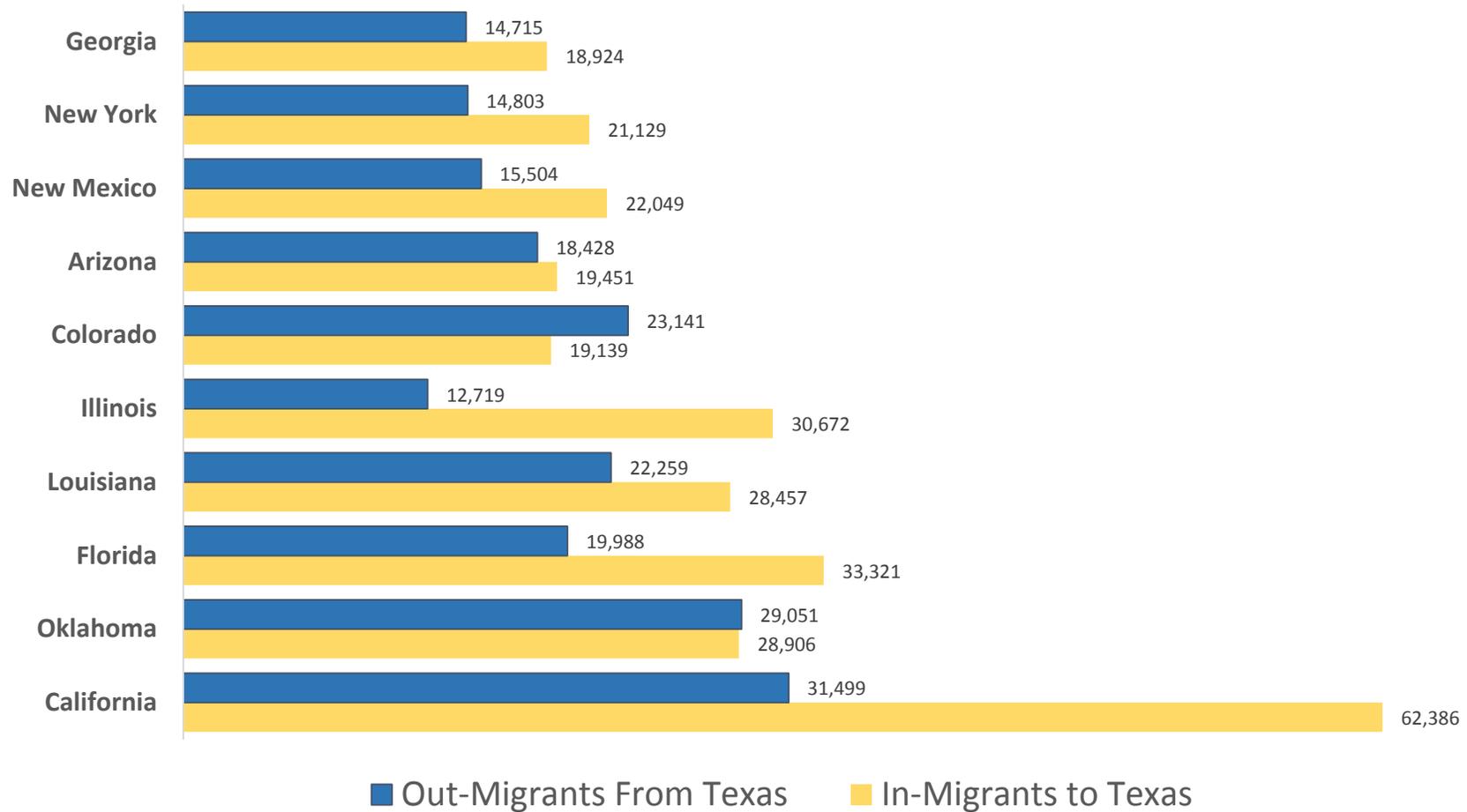
Domestic and International Net Migration for the Top Five Growth States, 2013-14



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

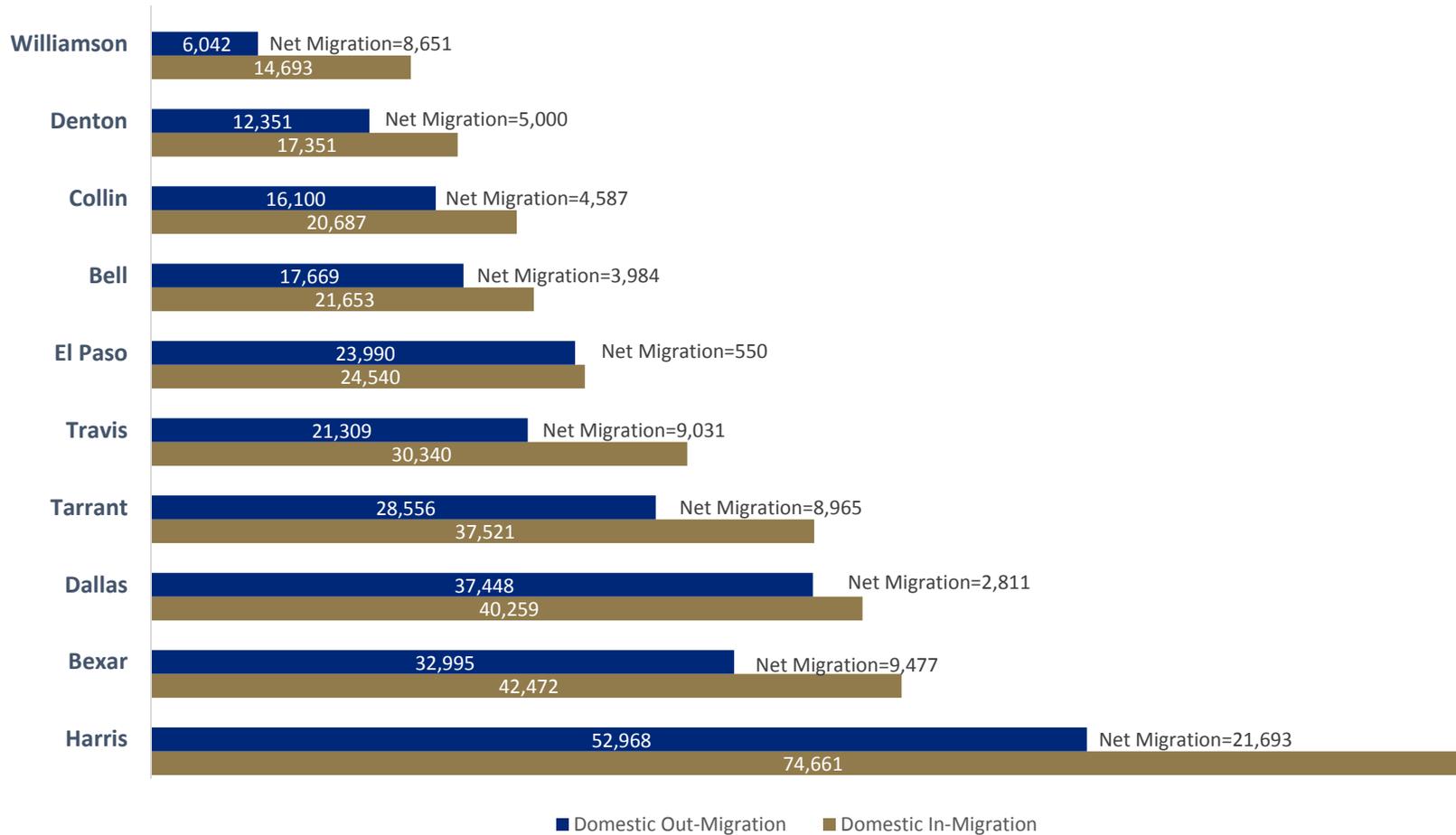


Top 10 Gross Migration States for Domestic Migration to Texas, 2013



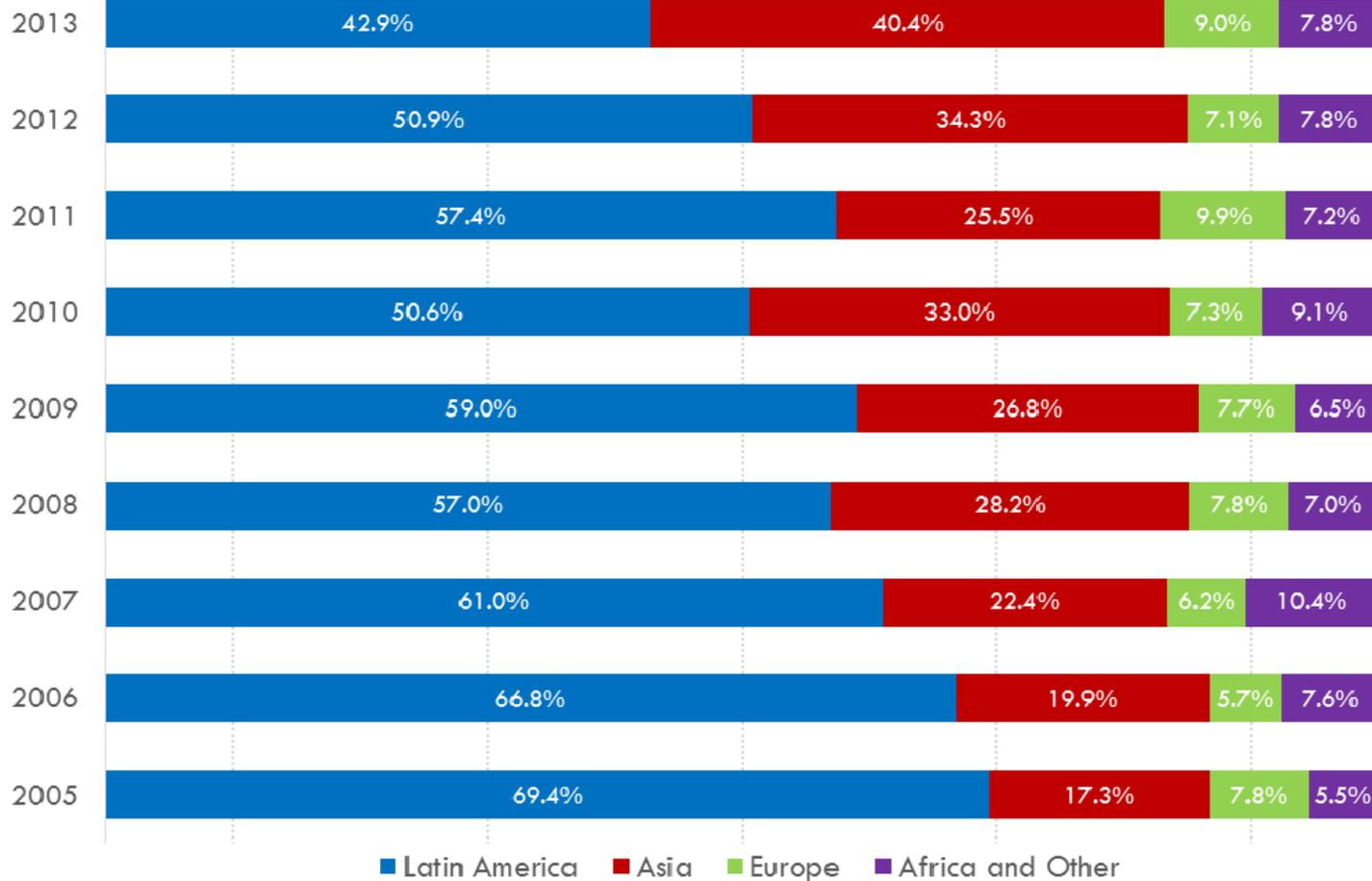


Top 10 Destination Counties for Interstate Domestic Migration to Texas, 2009-2013

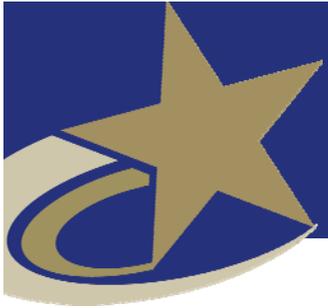




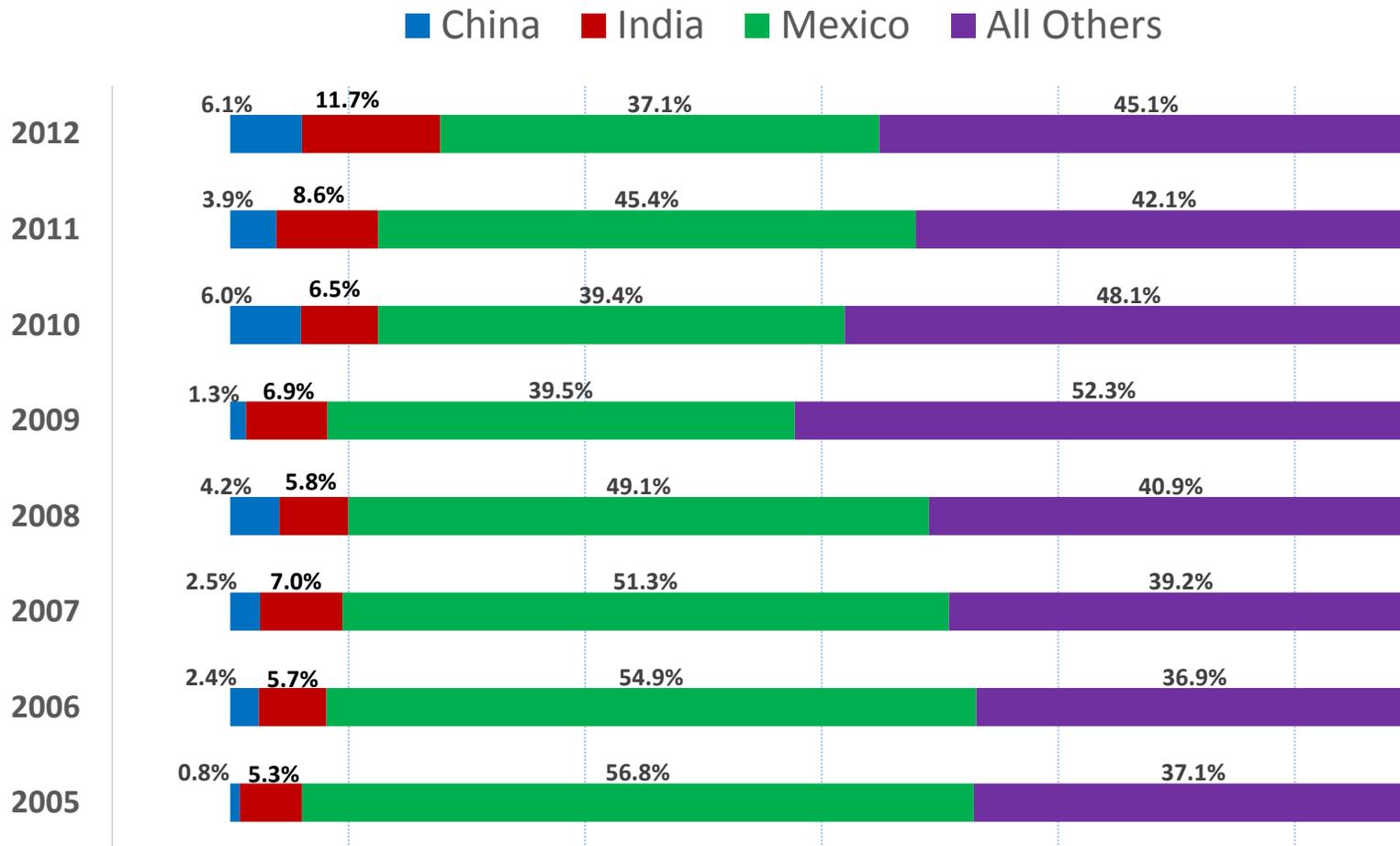
Annual Shares of Recent Non-Citizen Immigrants to Texas by World Area of Birth, 2005-2013



Source: 1-Year ACS PUMS 2005-2013



Shares of Recent Non-Citizen Immigrants to Texas from Mexico, India, China, and All Other Countries, 2005-2012

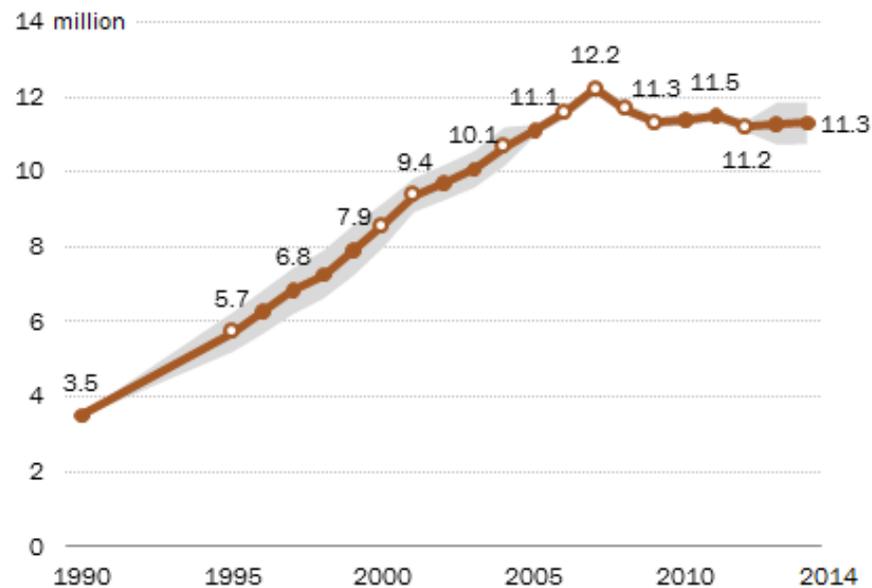


Source: 1-Year ACS PUMS 2005-2012



U.S. Unauthorized Immigrant Population Levels Off

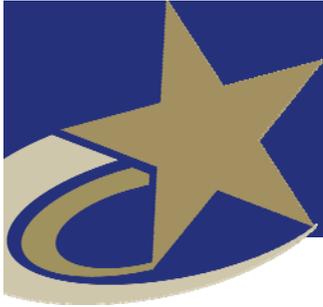
U.S. Unauthorized Immigrant Population Levels Off



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).

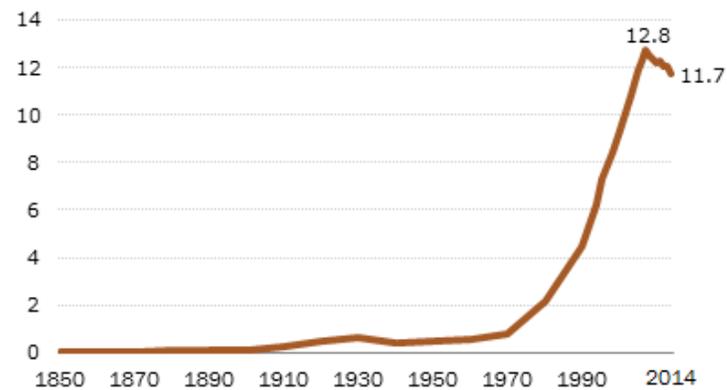
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Mexican Immigrant Population in the U.S. in Decline

Figure 2

Mexican Immigrant Population in the U.S. in Decline *In millions*

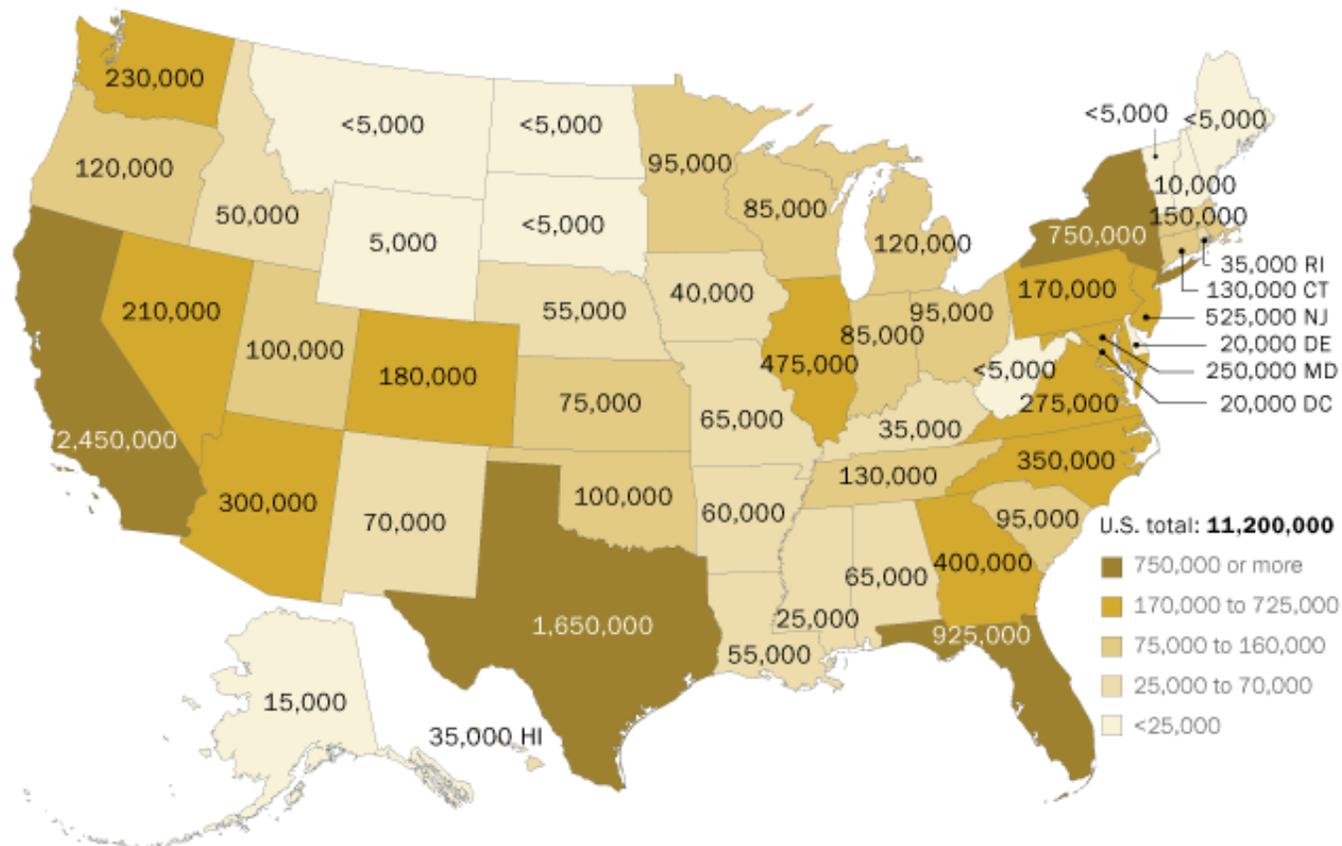


Source: For 1850 to 1980: Gibson, Campbell and Kay Jung, "Historical Census Statistics on the Foreign-Born Population of the United States: 1850-2000," U.S. Census Bureau, Population Division, Working Paper No. 81, 2006; for Mexican born 1980 and 1990: Integrated Public Use Microdata Series (IPUMS-USA); for 2005 to 2012: Pew Research Center estimates based on augmented American Community Surveys; for 1995-2000 and 2013-2014 Pew Research Center estimates based on augmented March supplements to the Current Population Survey and 2000 Decennial Census.

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Unauthorized Immigrant Population, by State, 2012

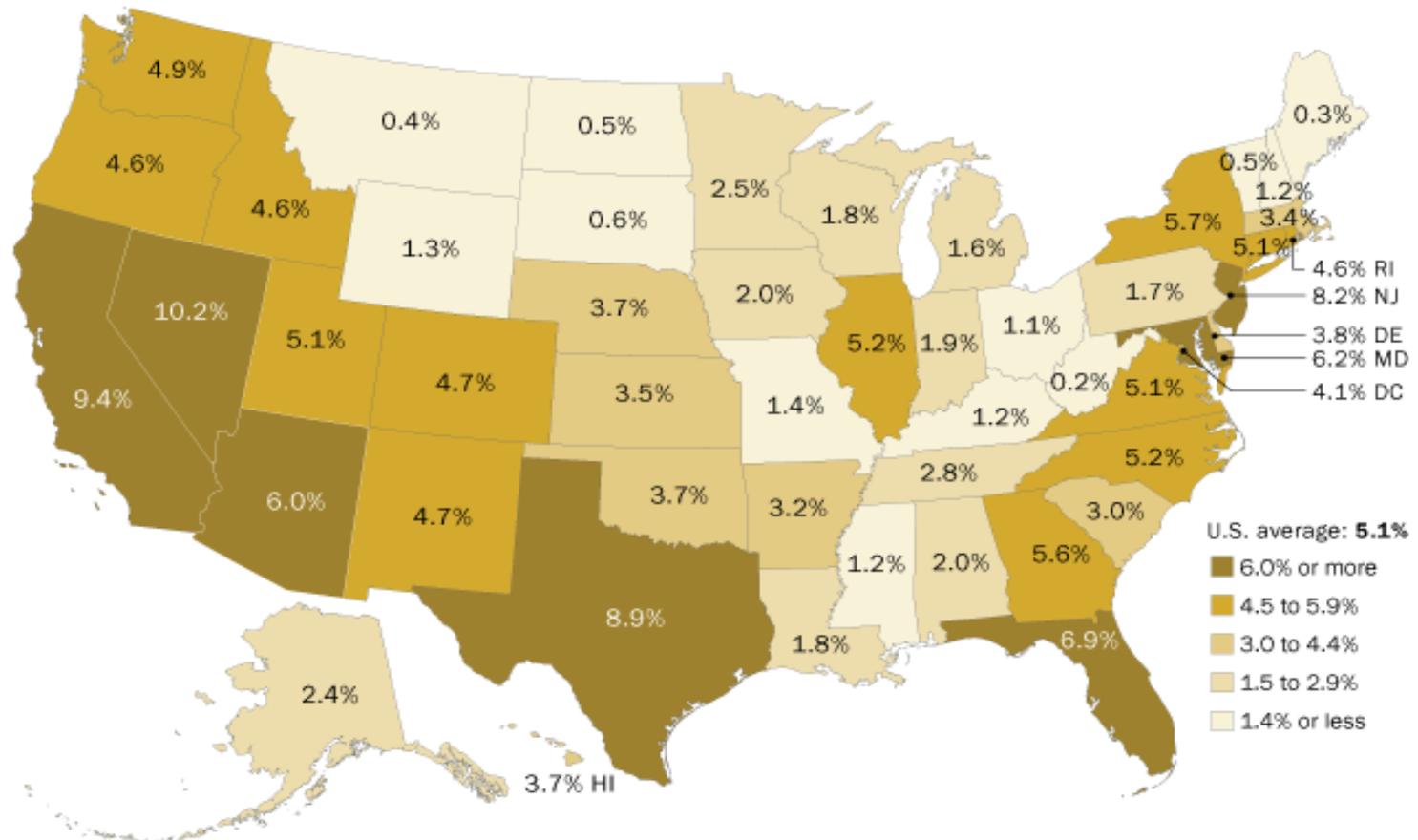


Note: Population figures are rounded.

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)

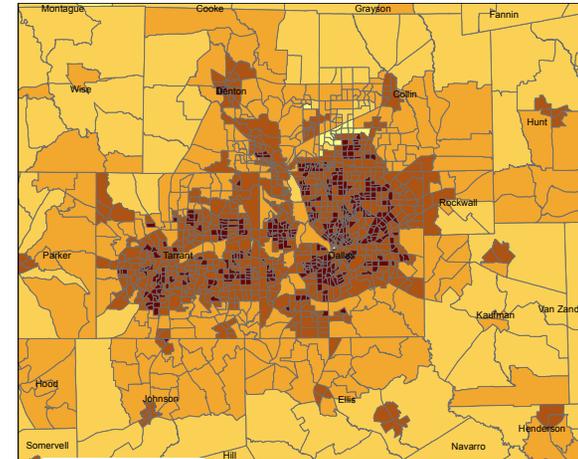
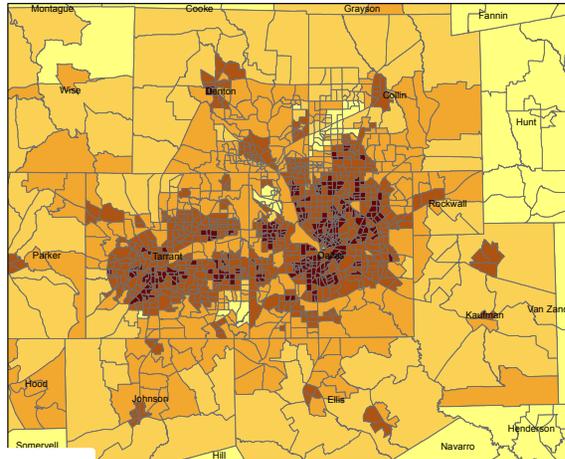
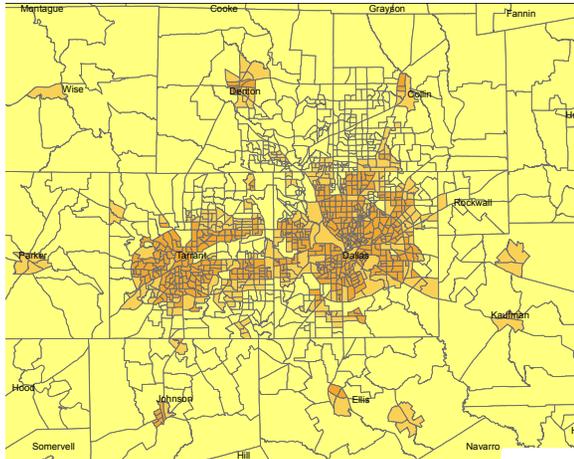


Density by Census Tract, Metroplex Area, 1970-2010

1970

1980

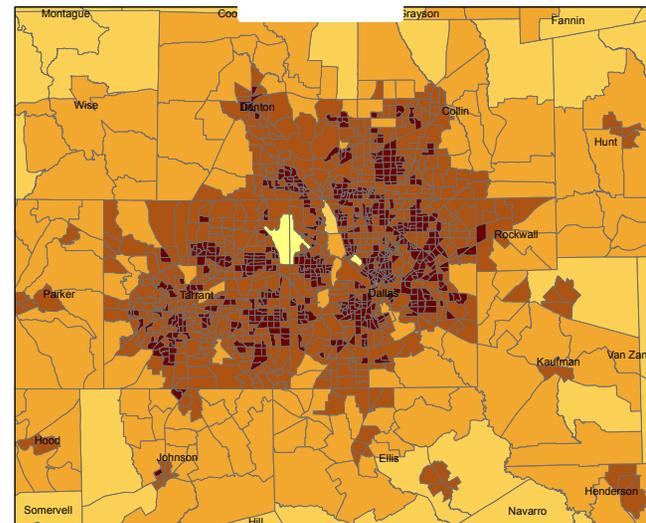
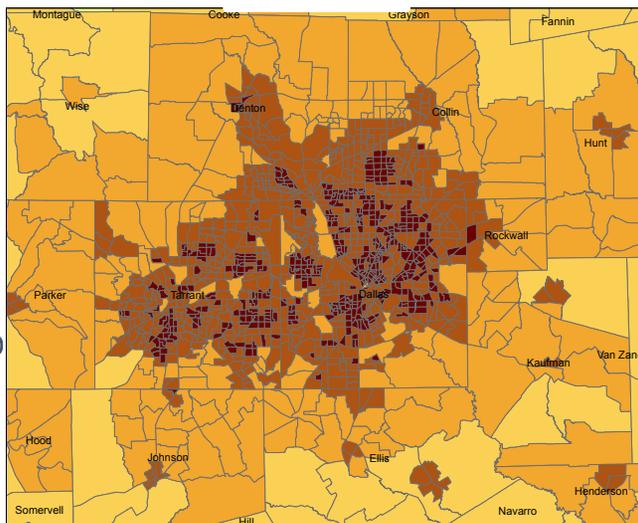
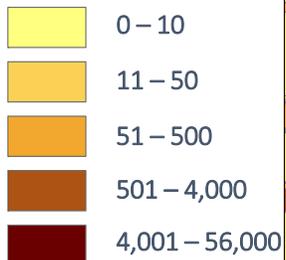
1990



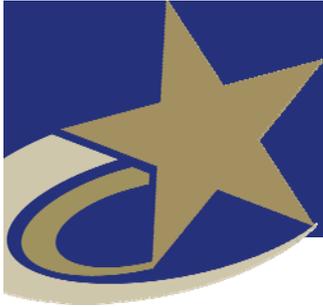
2000

2010

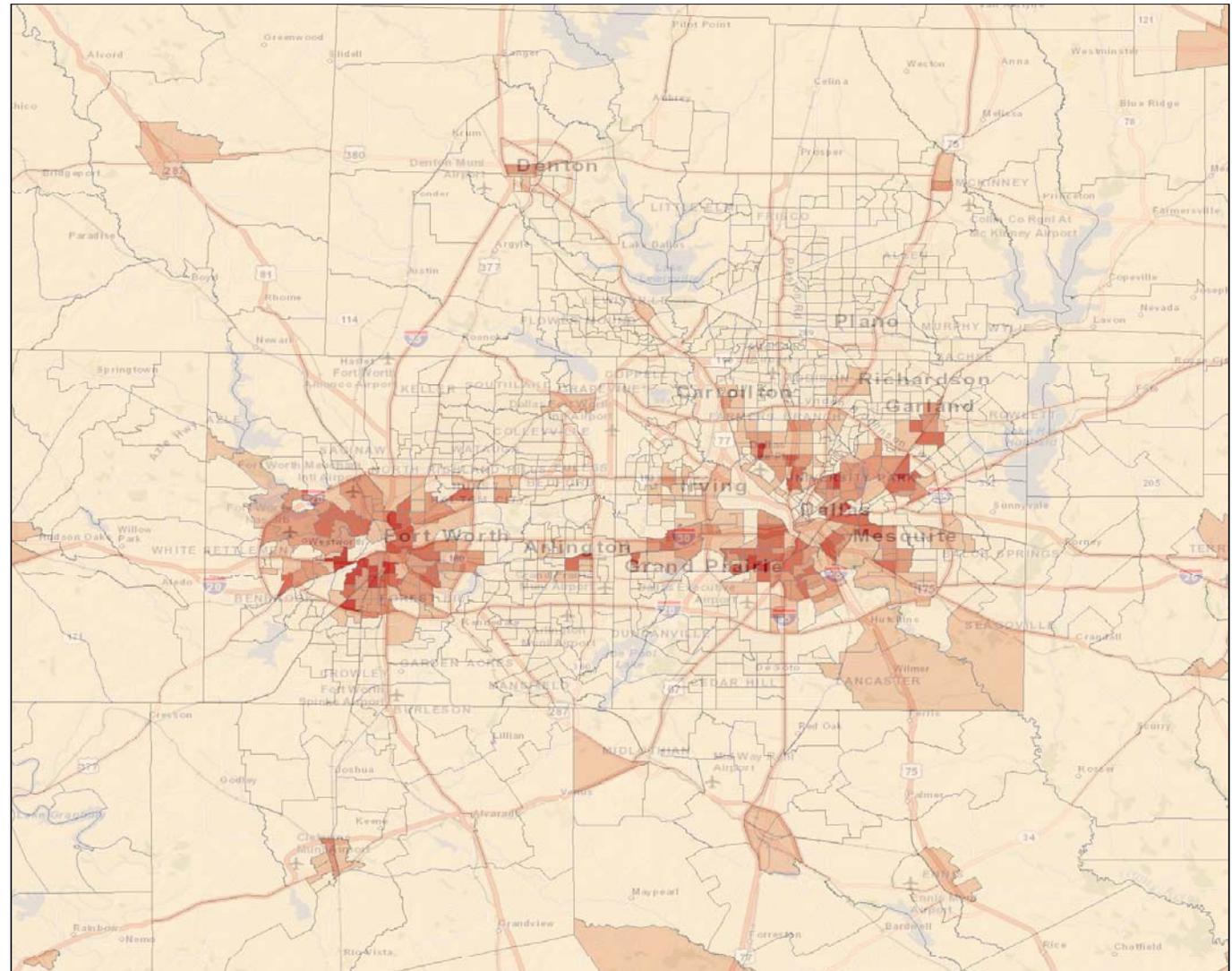
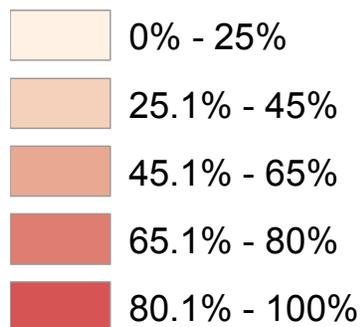
Persons per Square Mile



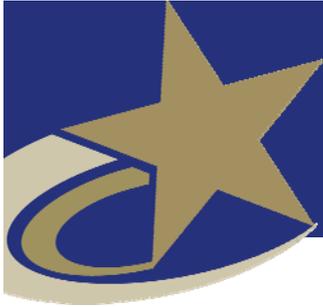
Source: U.S. Census Bureau, decennial censuses. Geolytics, Neighborhood Change Database Tract Data from 1970-2010



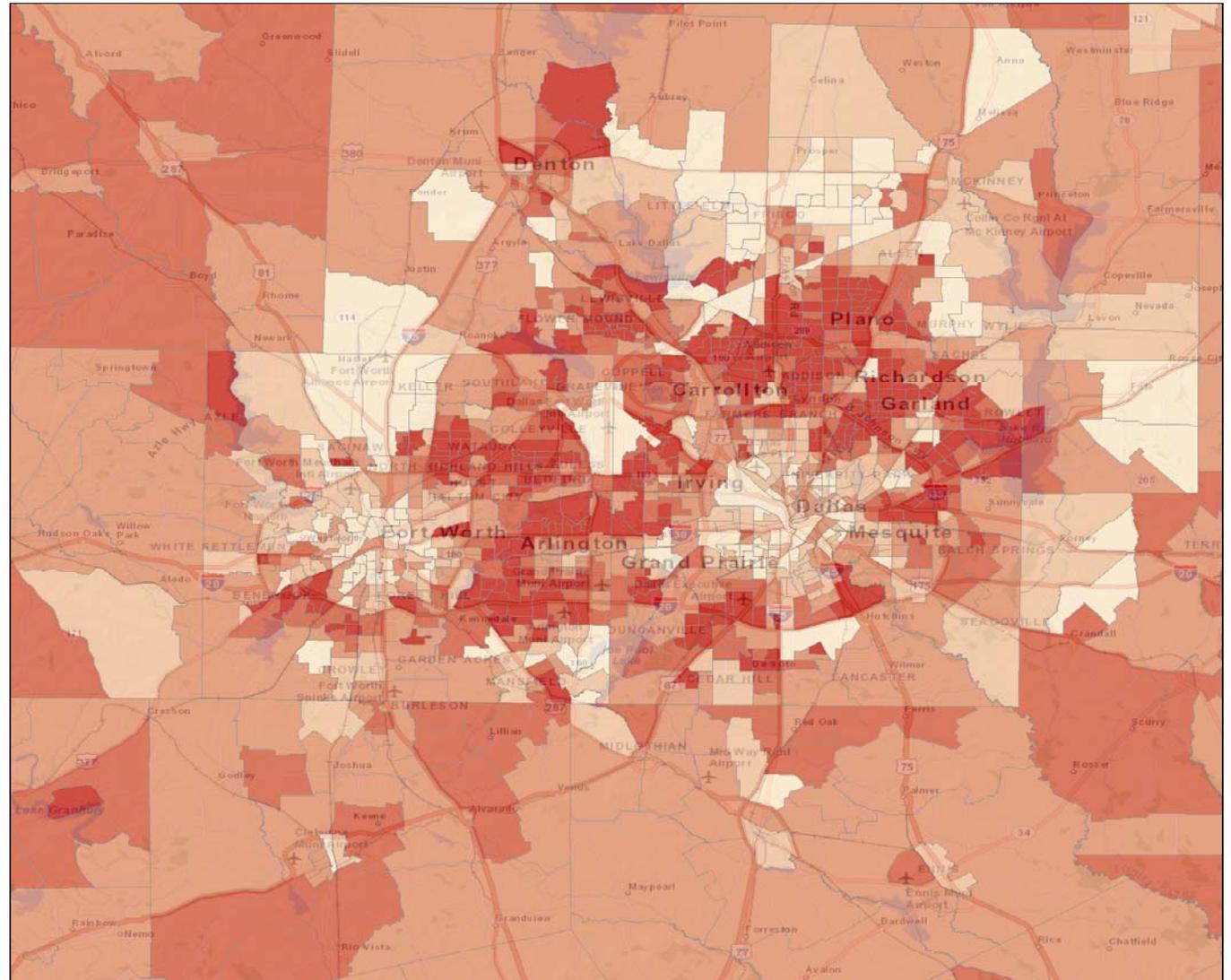
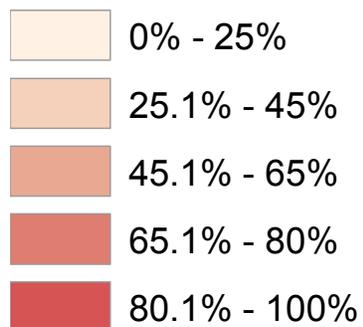
Percent of Housing Units Built Before 1960, Census Tracts, Metroplex Area, Texas, 2009-2013



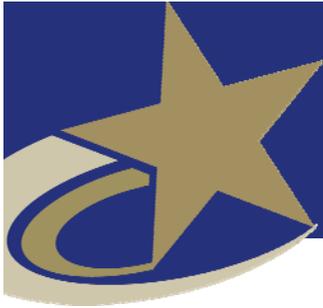
Source: U.S. Census Bureau, American Community Survey, 2009-2013 5-Year Sample



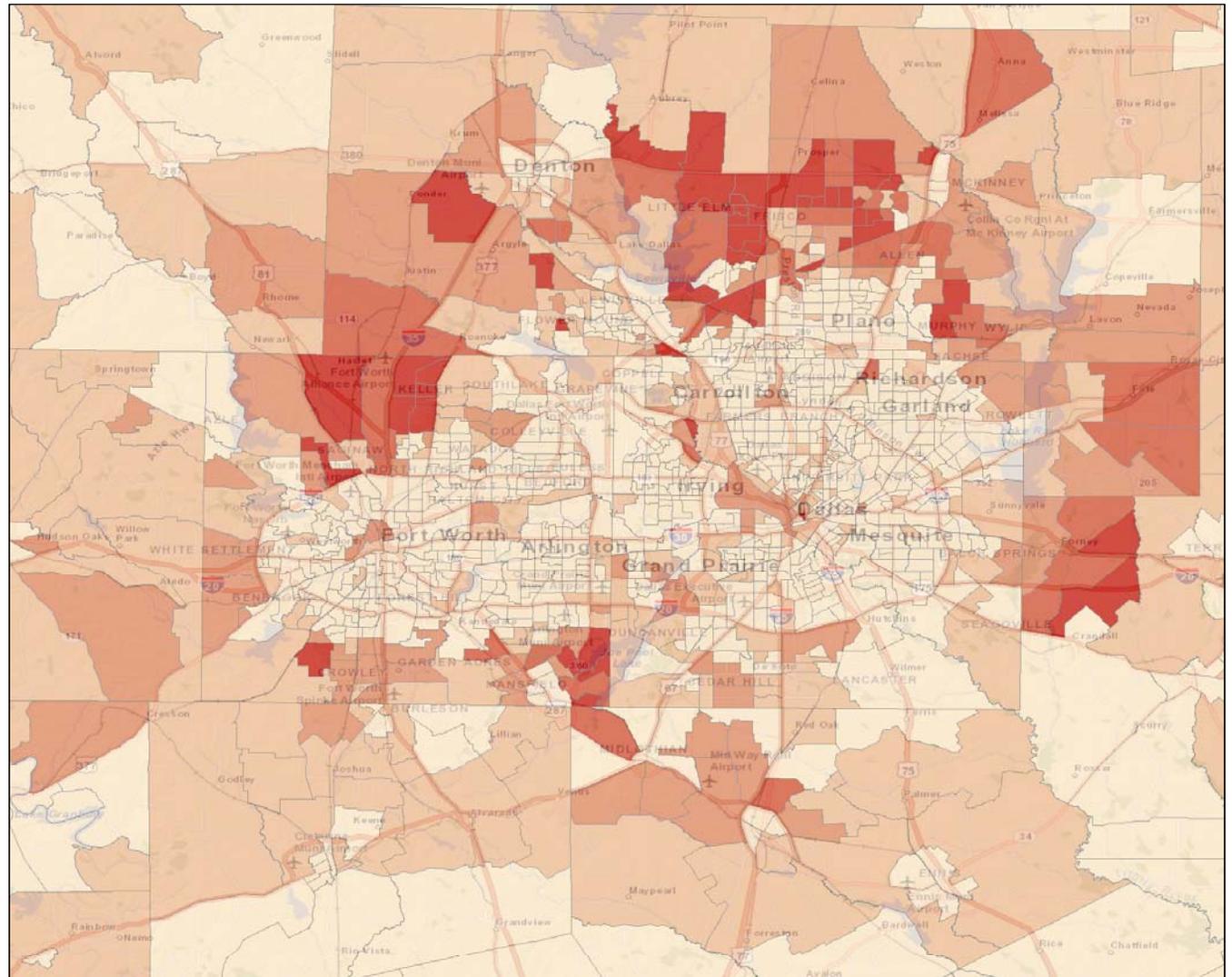
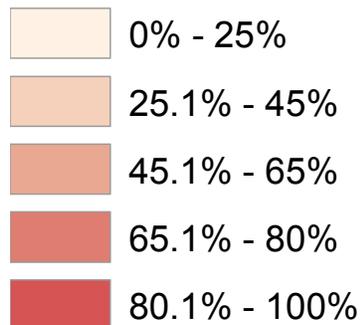
Percent of Housing Units Built Between 1960 and 1999, Census Tracts, Metroplex Area, Texas, 2009-2013



Source: U.S. Census Bureau, American Community Survey, 2009-2013 5-Year Sample



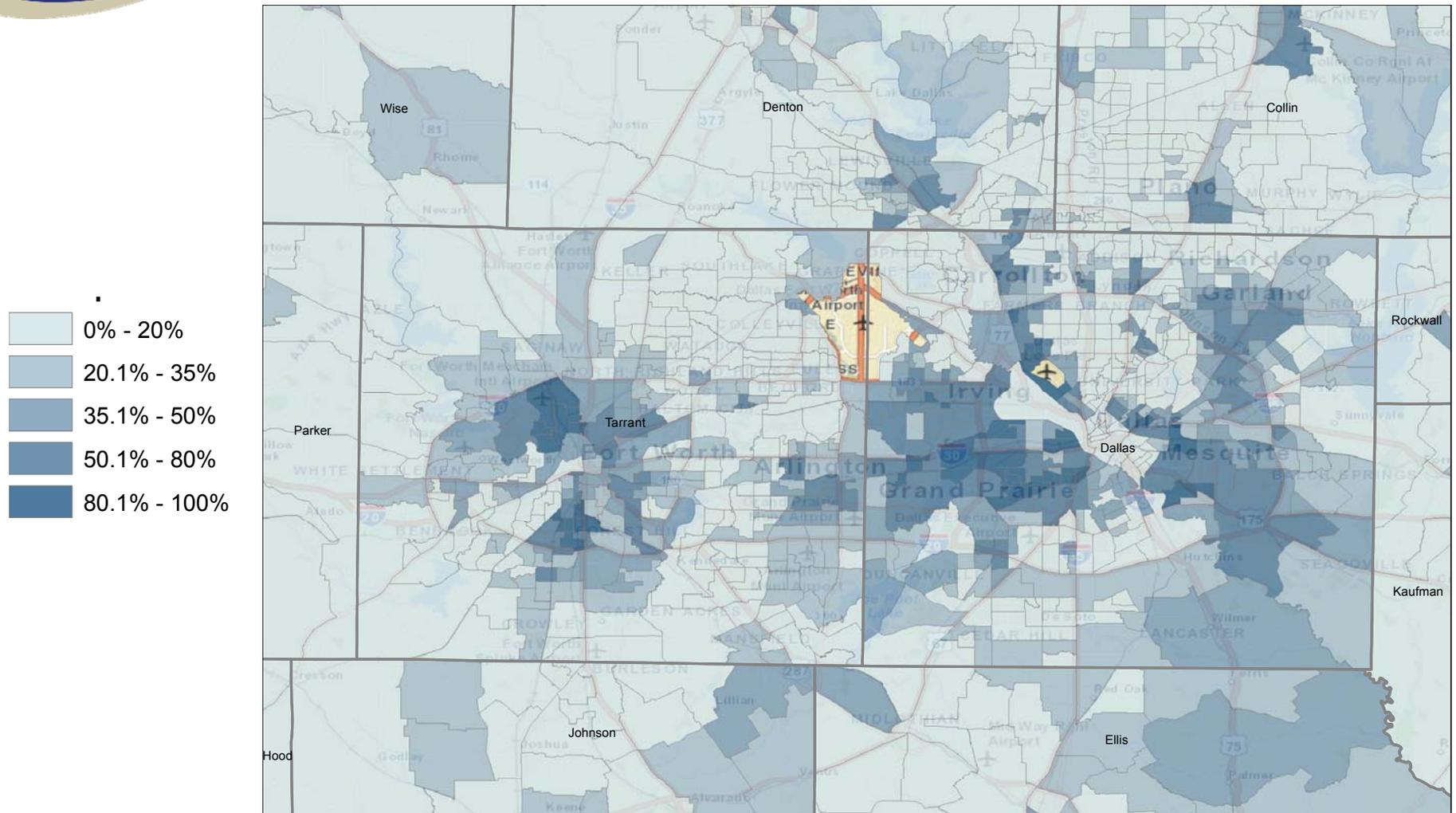
Percent of Housing Units Built After 1999, Census Tracts, Metroplex Area, Texas, 2009-2013



Source: U.S. Census Bureau, American Community Survey, 2009-2013 5-Year Sample

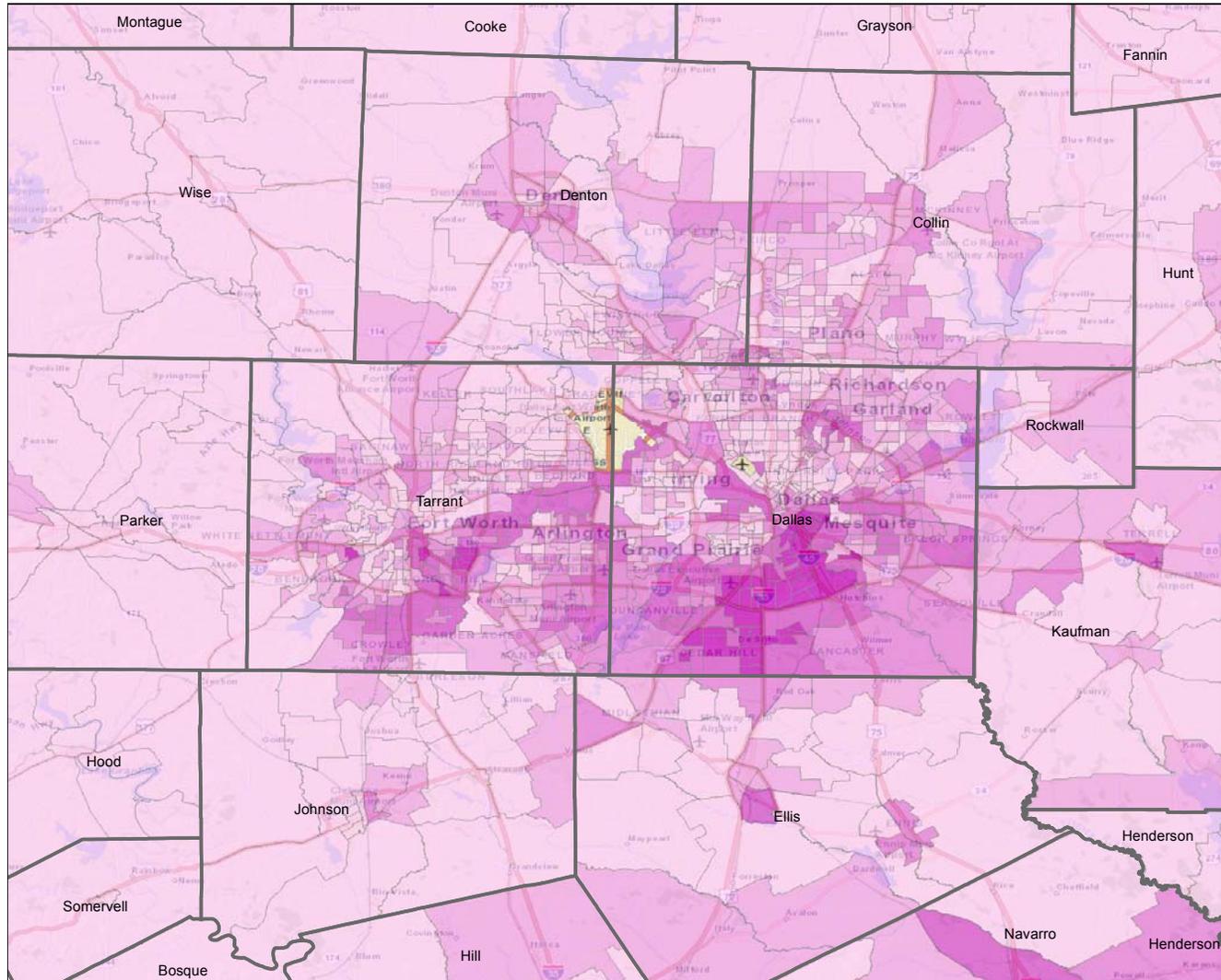
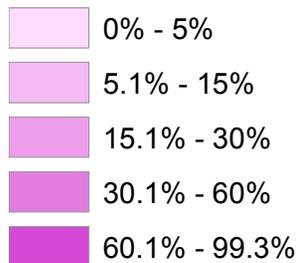


Percent of the population that is Hispanic, Census Tracts, Metroplex Area, Texas, 2009-2013





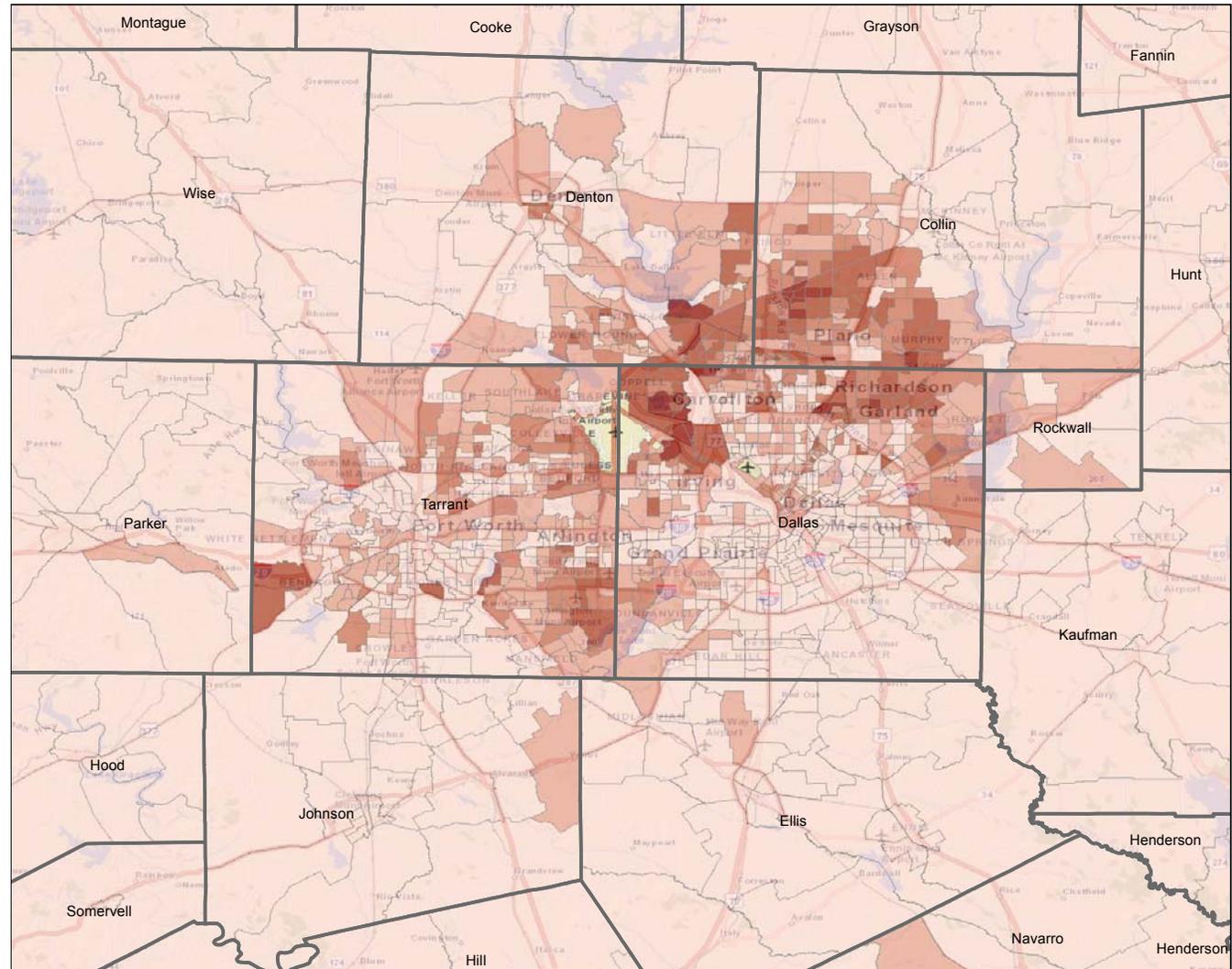
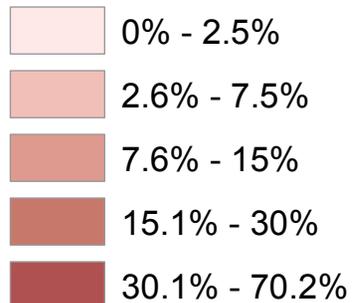
Percent of the population that is Black/African American, Census Tracts, Metroplex Area, Texas, 2009-2013



Source: U.S. Census Bureau, American Community Survey, 5 Year Sample 2009-2013.



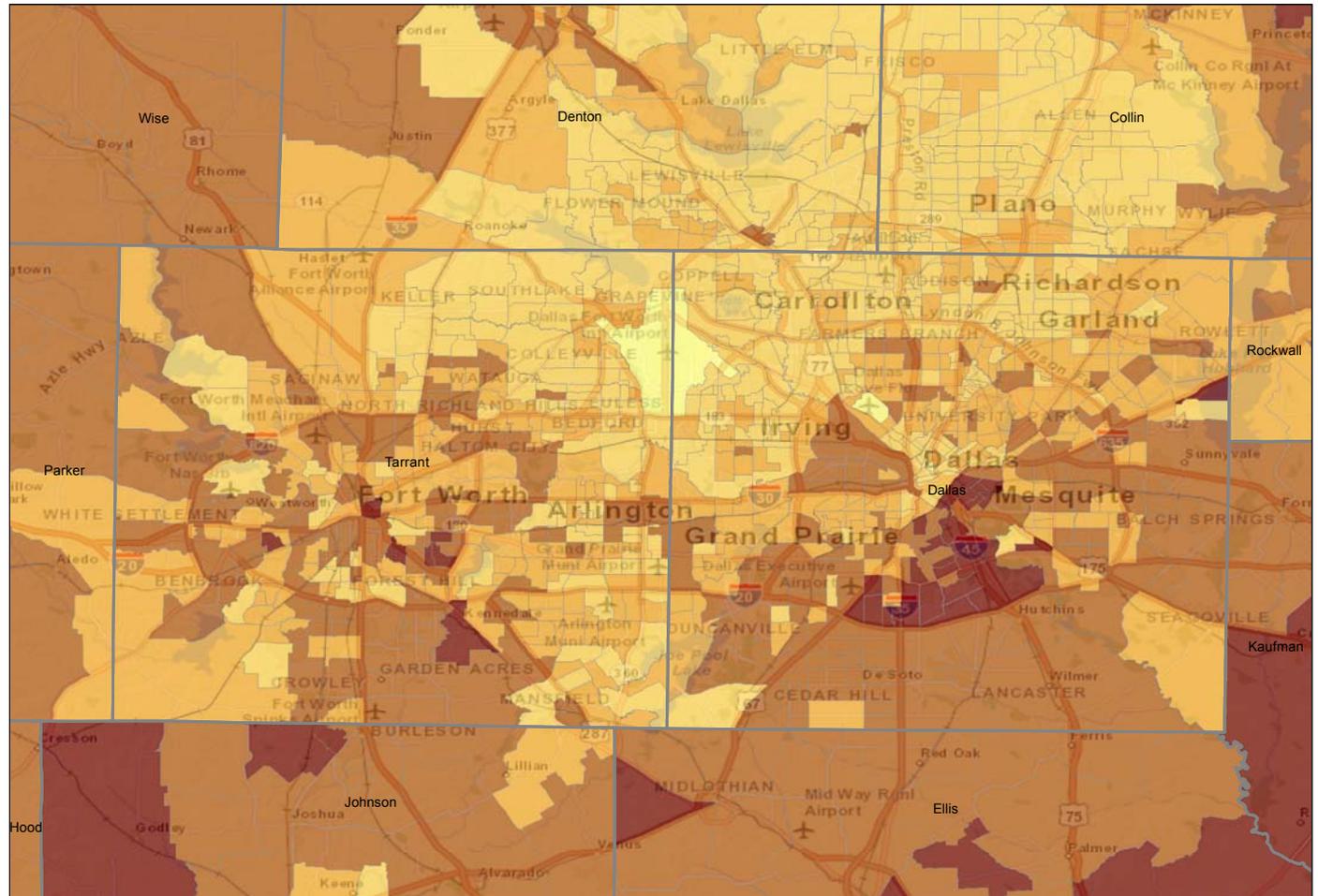
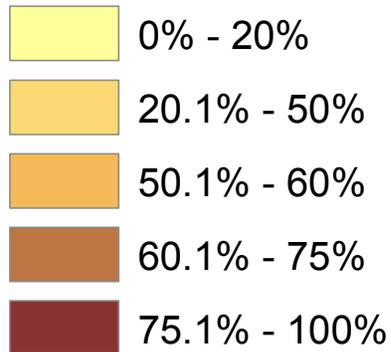
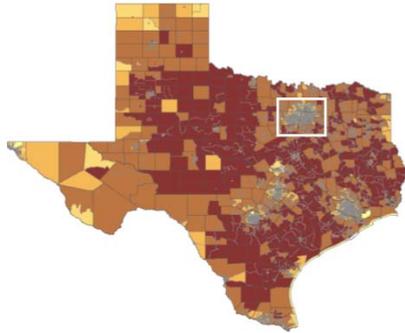
Percent of the population that is Asian, Census Tracts, Metroplex Area, Texas, 2009-2013

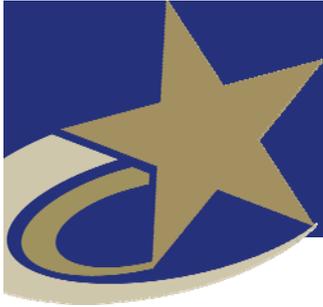


Source: U.S. Census Bureau, American Community Survey, 5 Year Sample 2009-2013.

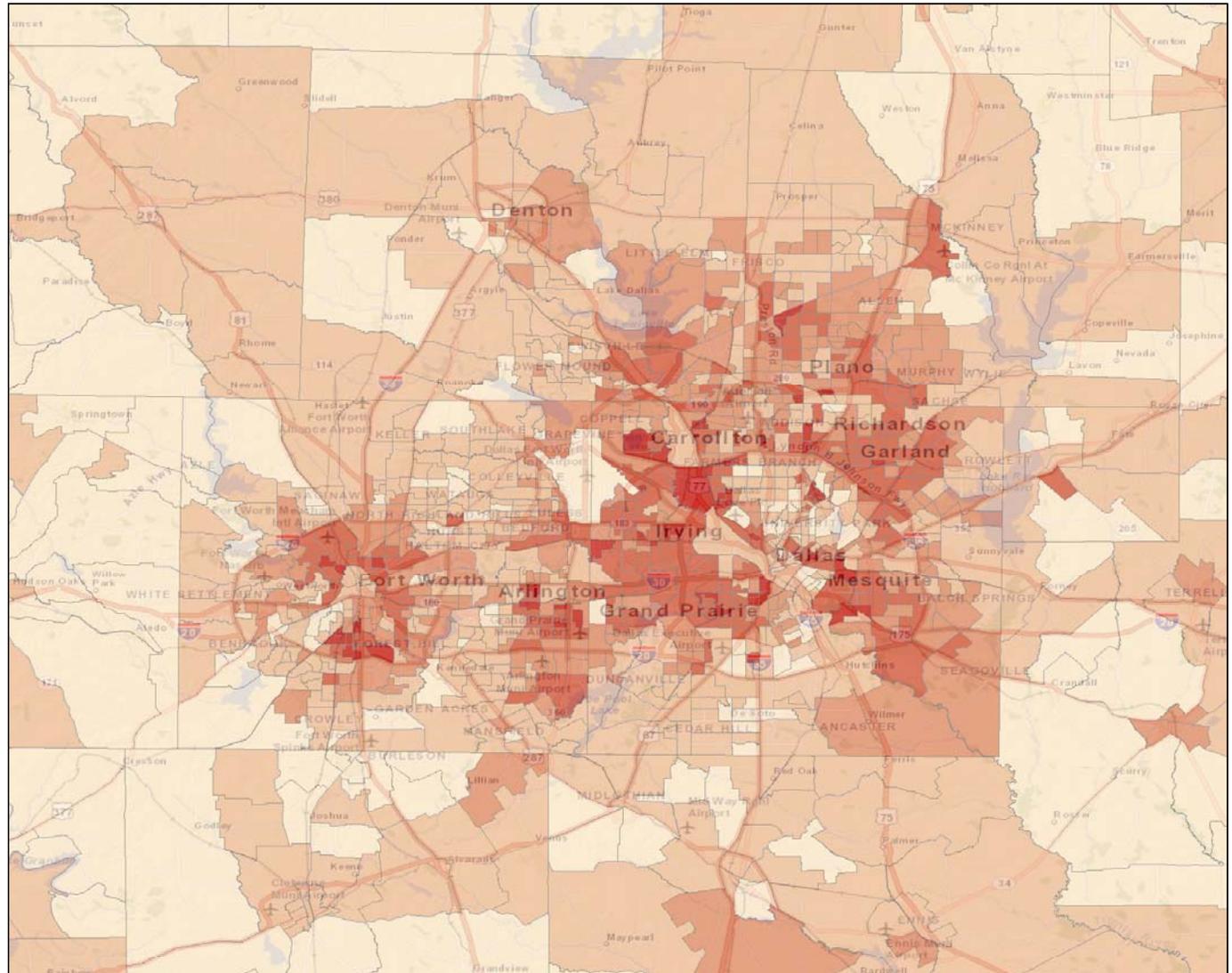
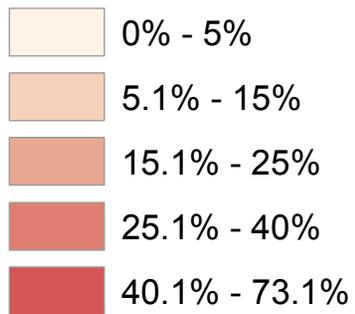


Percent of the Population that was Born in Texas, Census Tracts, Metroplex Area, Texas, 2009-2013

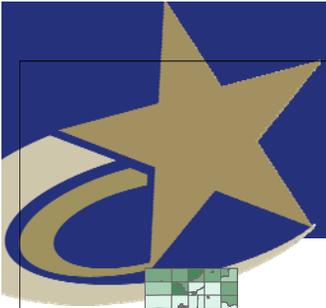




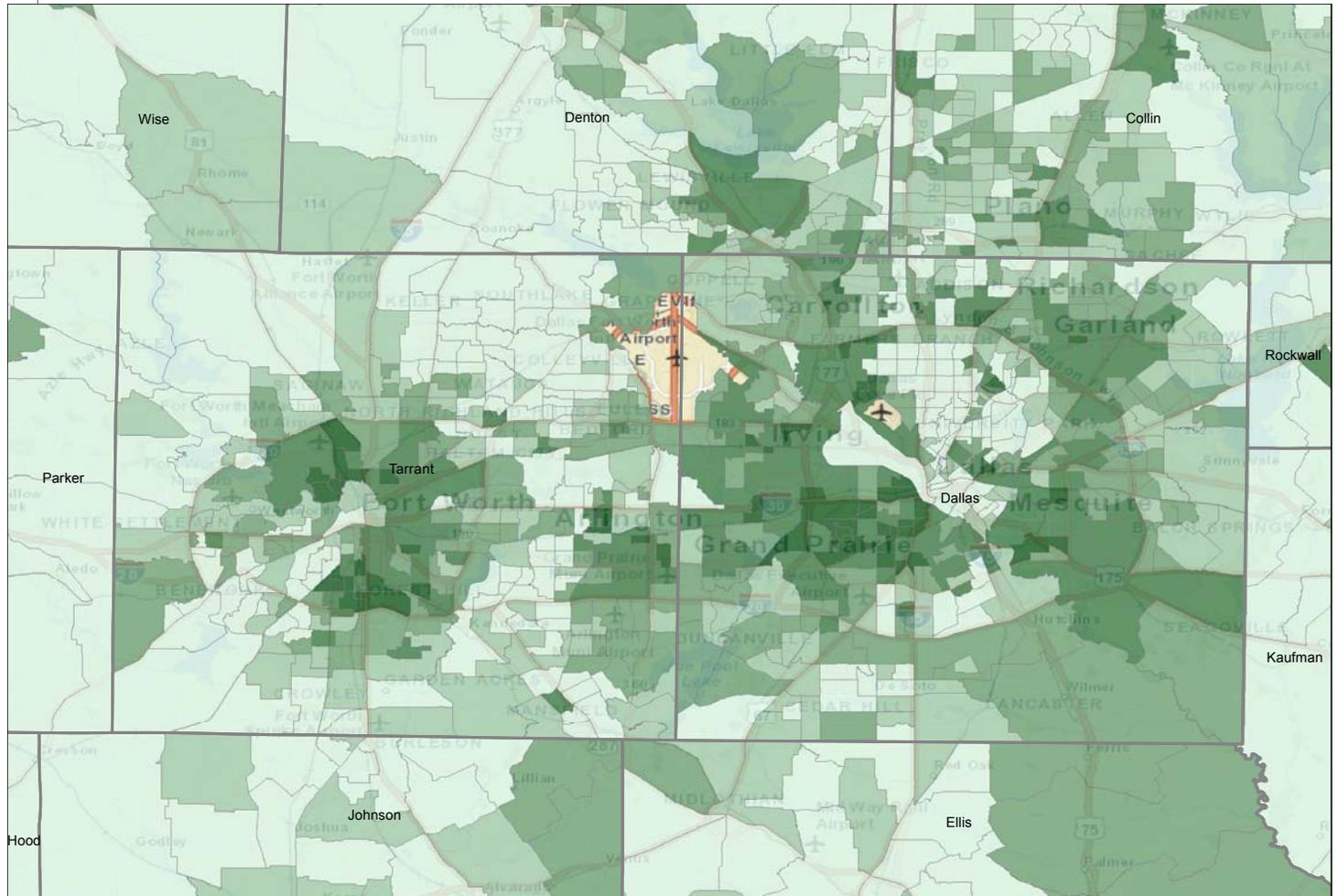
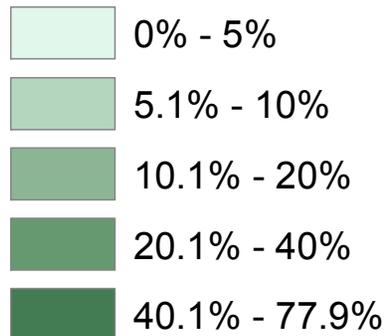
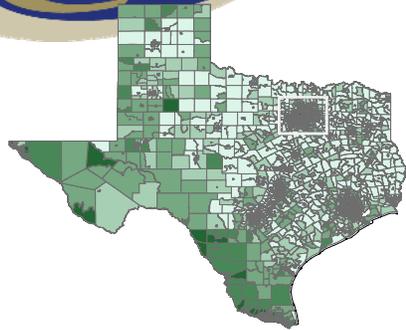
Percent of the population that is foreign born, Census Tracts, Metroplex Area, Texas, 2009 -2013

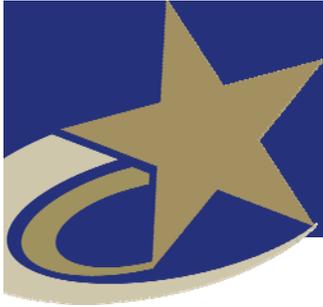


Source: U.S. Census Bureau, American Community Survey, 5 Year Sample 2009-2013.

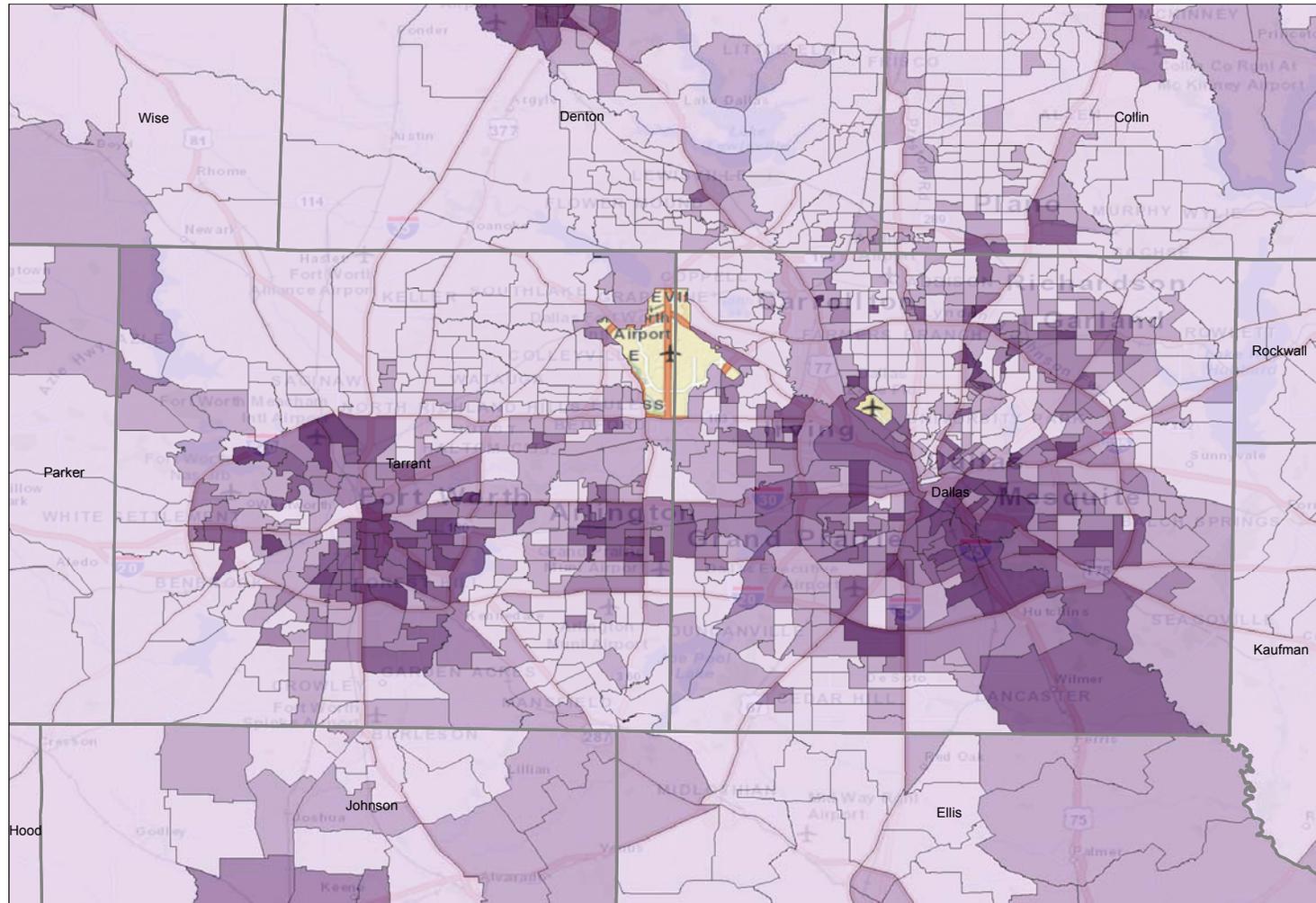
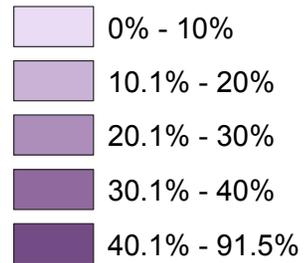


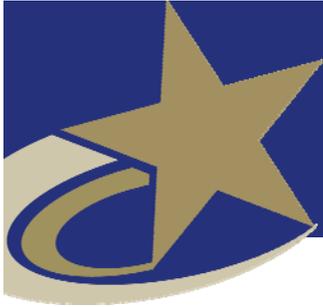
Percent of population speaking a language other than English at home and speak English less than very well, Census Tracts, Metroplex Area, Texas, 2009-2013



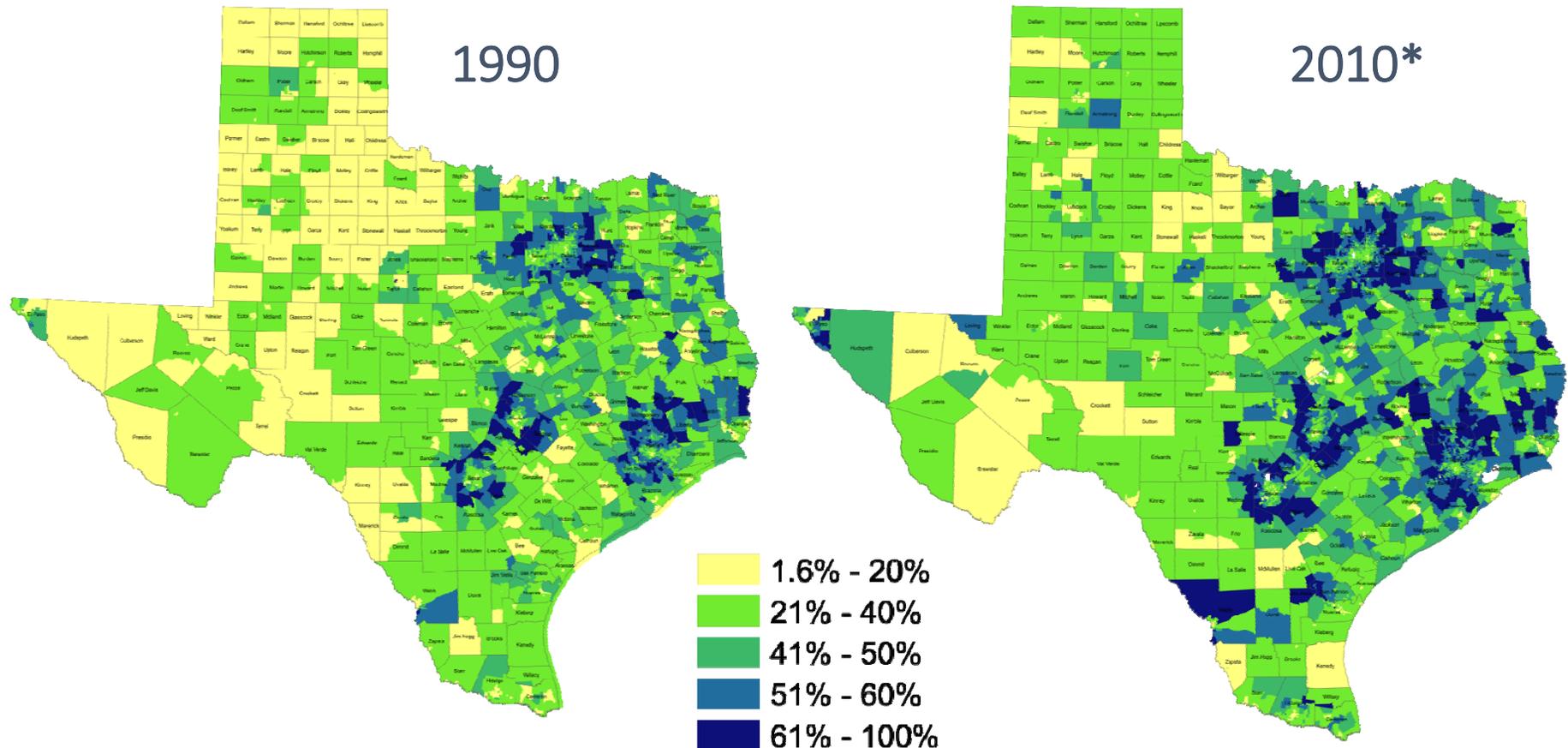


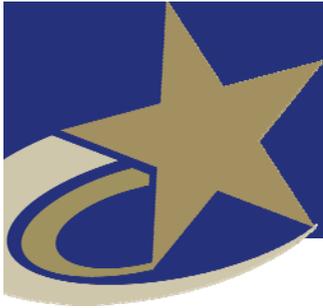
Percent of the population living below poverty, Census Tracts, Metroplex, Texas, 2009-2013



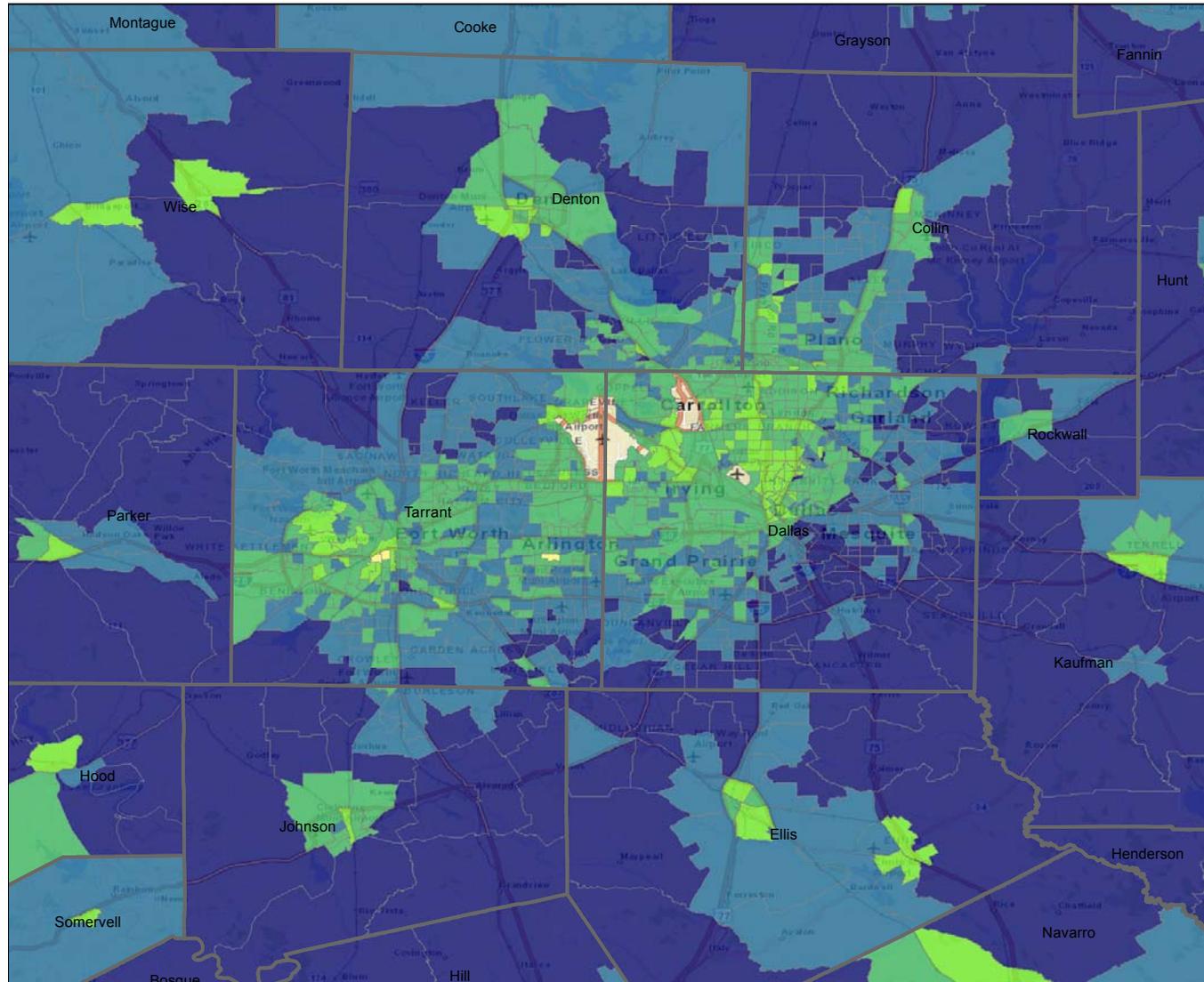
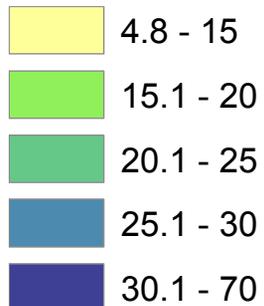


Percentage of Population with Drive Times Longer than 25 Minutes, Texas Census Tracts, 1990 and 2010*





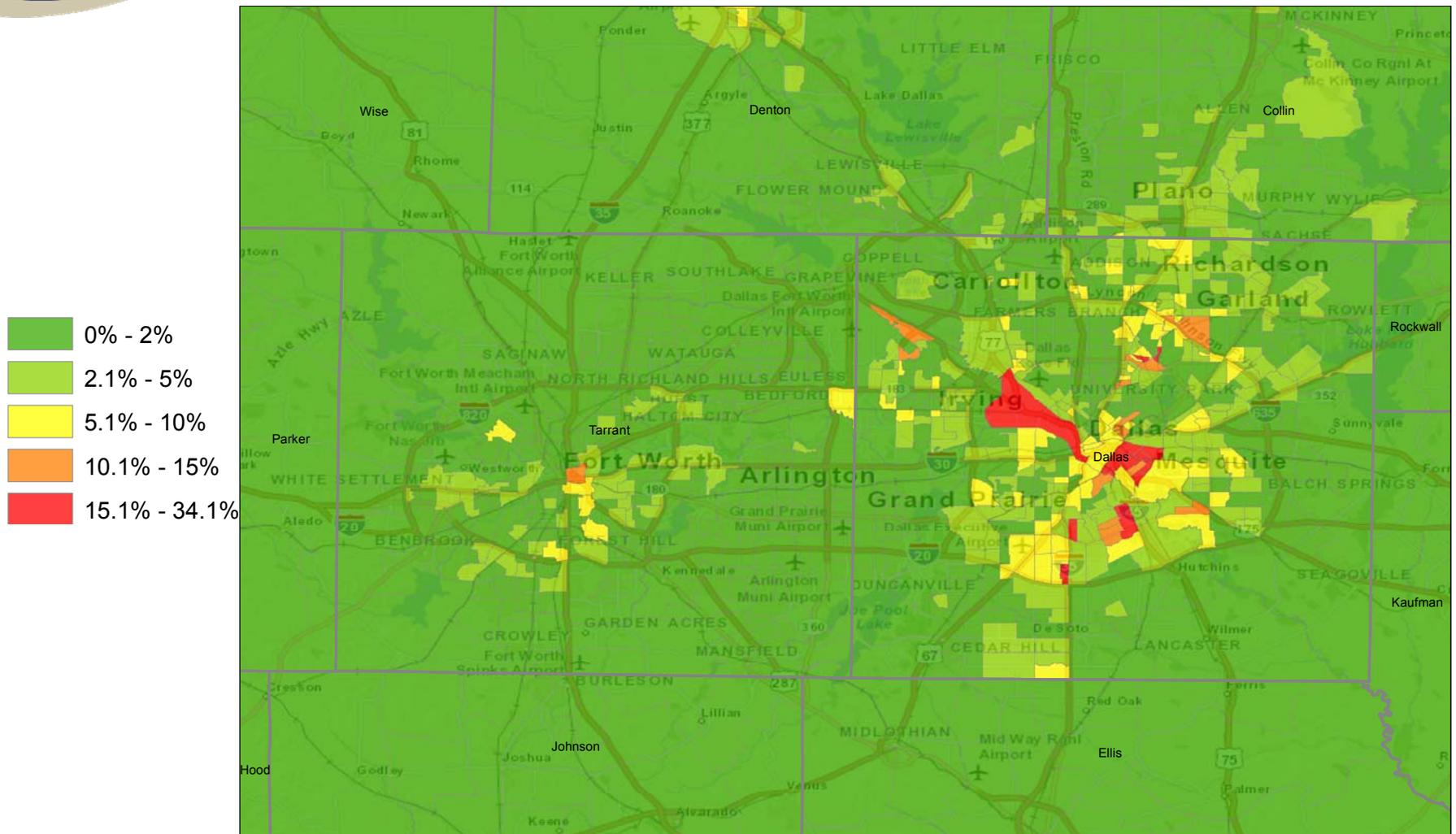
Mean Commute Time (minutes) of workers, Census Tracts, Metroplex Area, Texas, 2009-2013



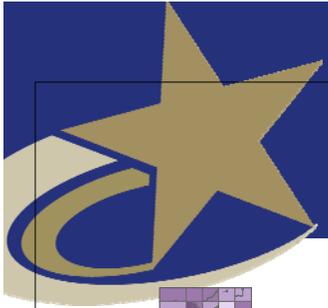
Source: U.S. Census Bureau, American Community Survey, 5 Year Sample 2009-2013.



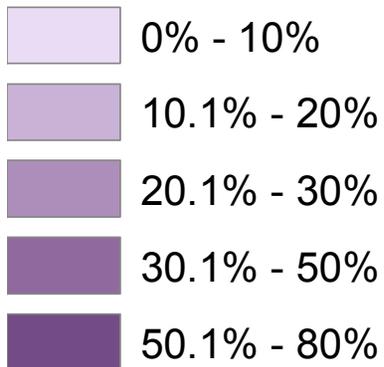
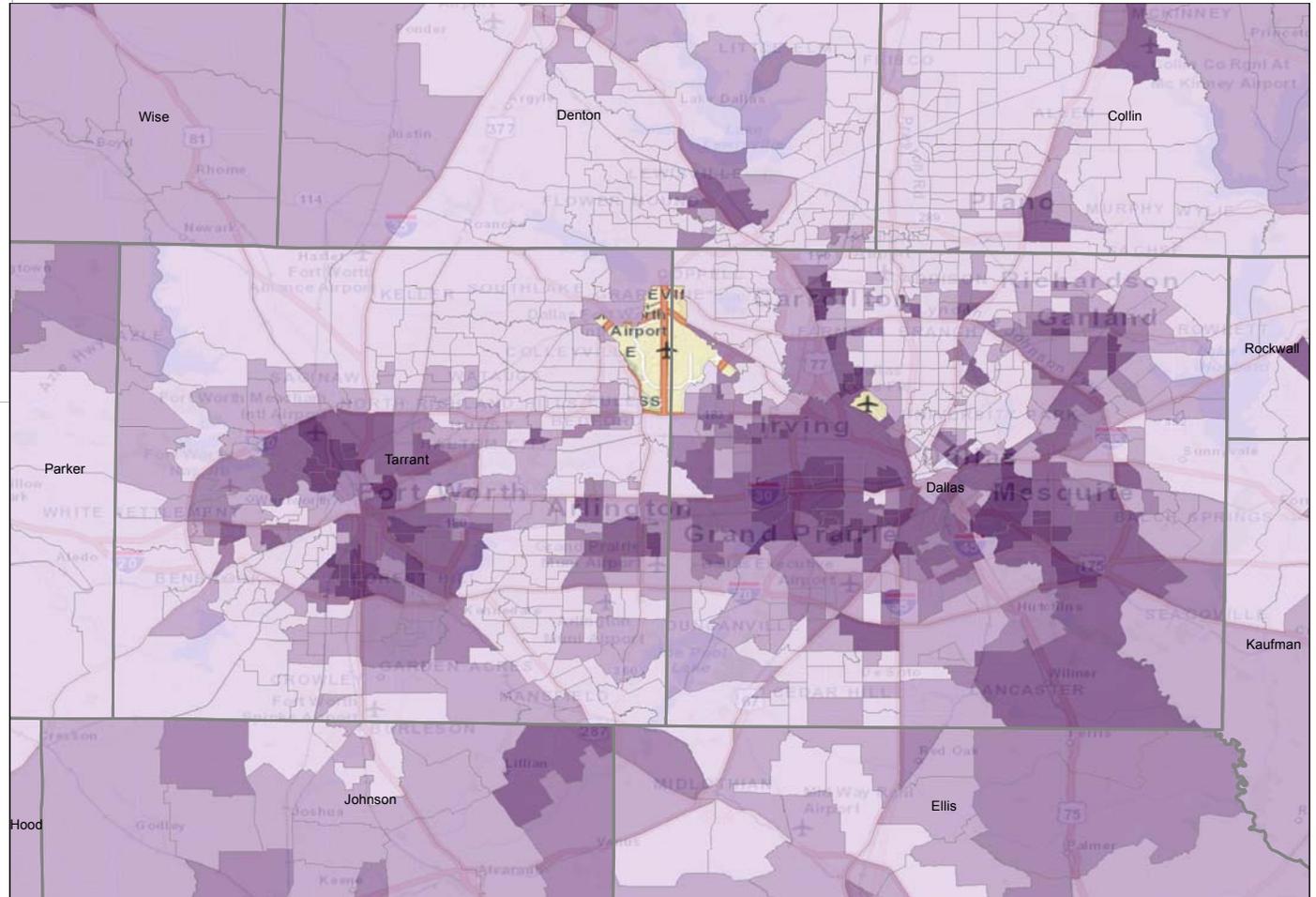
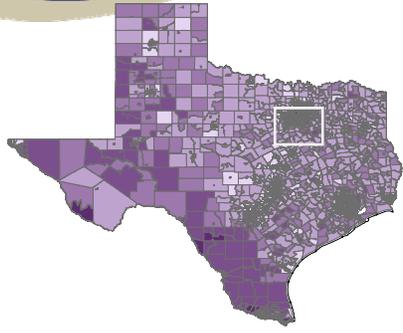
Percent of workers who commute using public transportation, Census Tracts, Metroplex Area, Texas, 2009-2013



Source: U.S. Census Bureau, American Community Survey, 5 Year Sample 2009-2013.

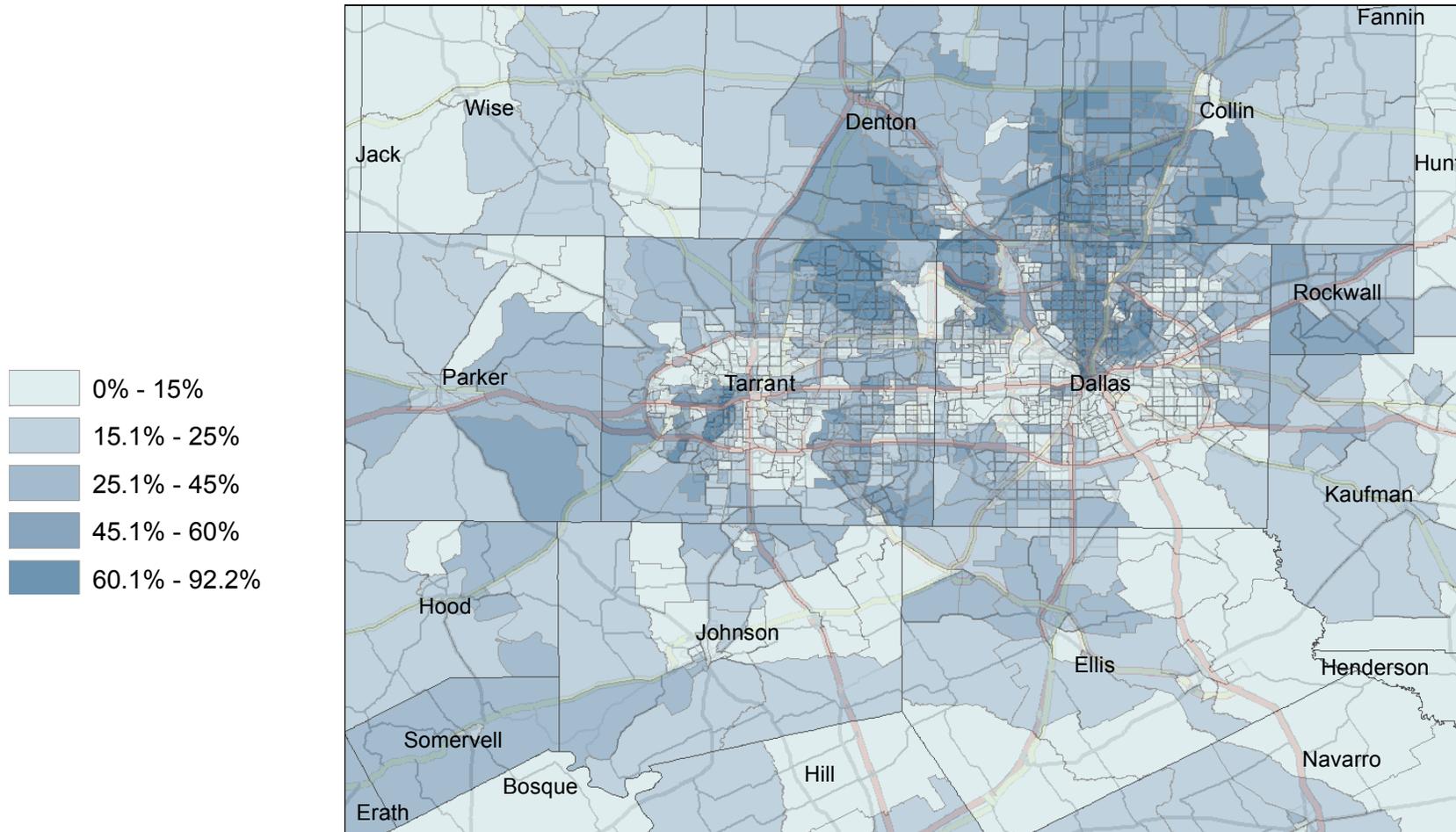


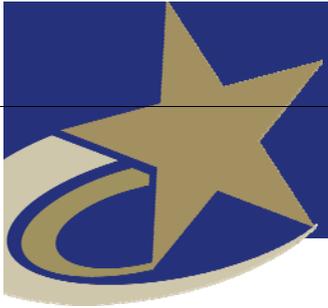
Percent of population 25 years and older without a high school degree, Census Tracts, Metroplex Area, Texas 2009-2013



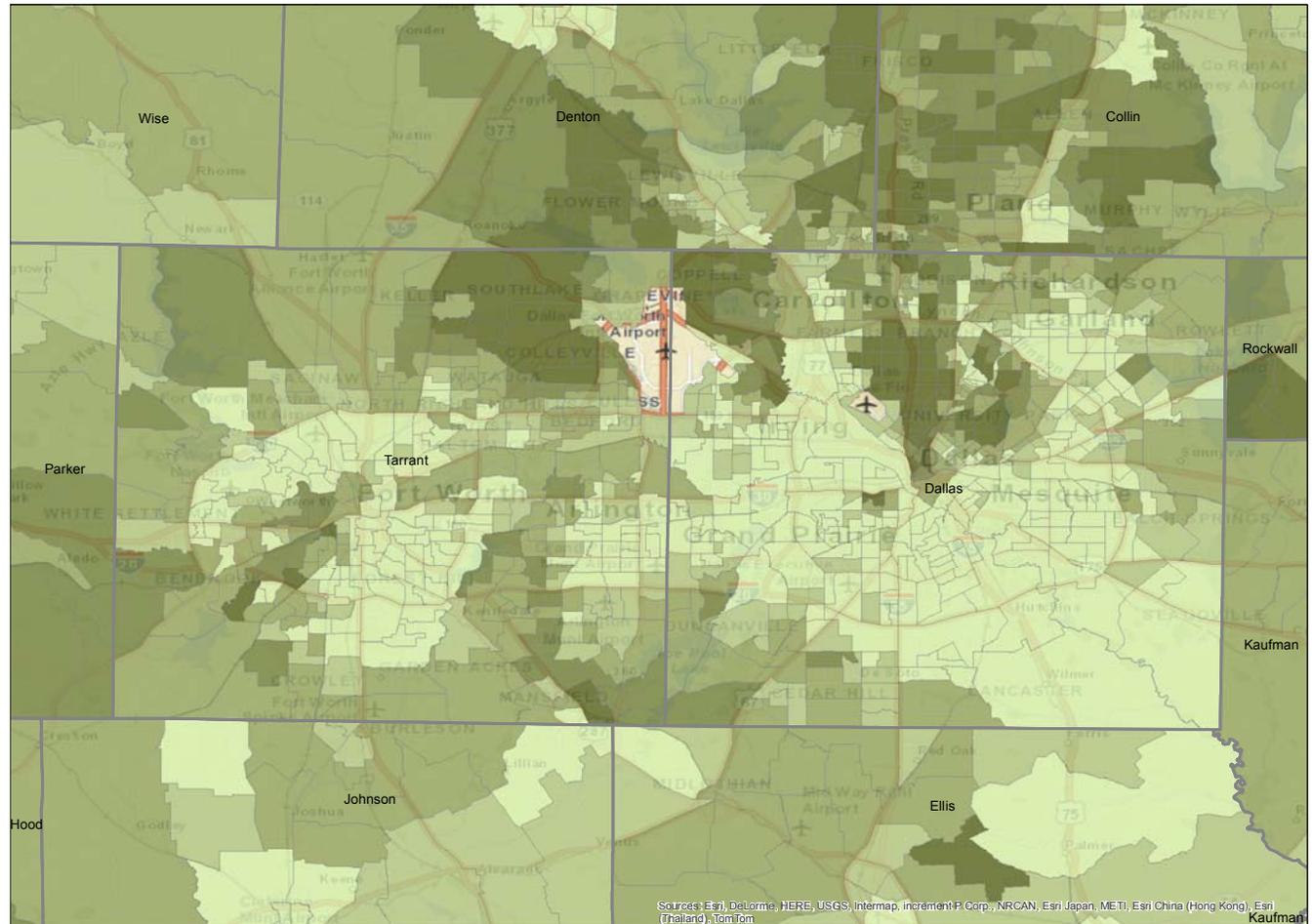
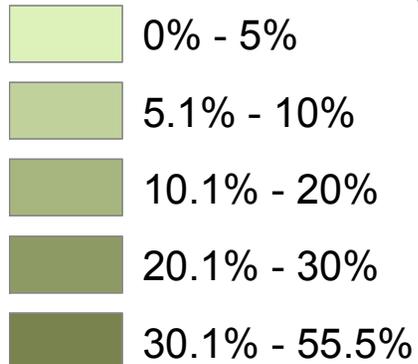
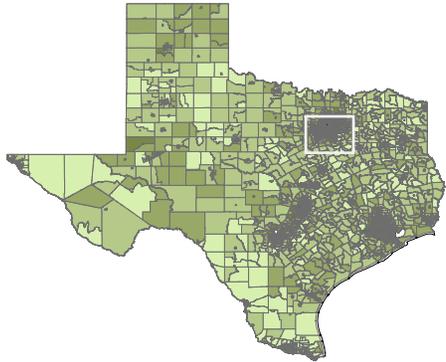


Percent of population 25 years and with a Bachelor's degree or higher, Census Tracts, Metroplex Area, Texas 2009-2013



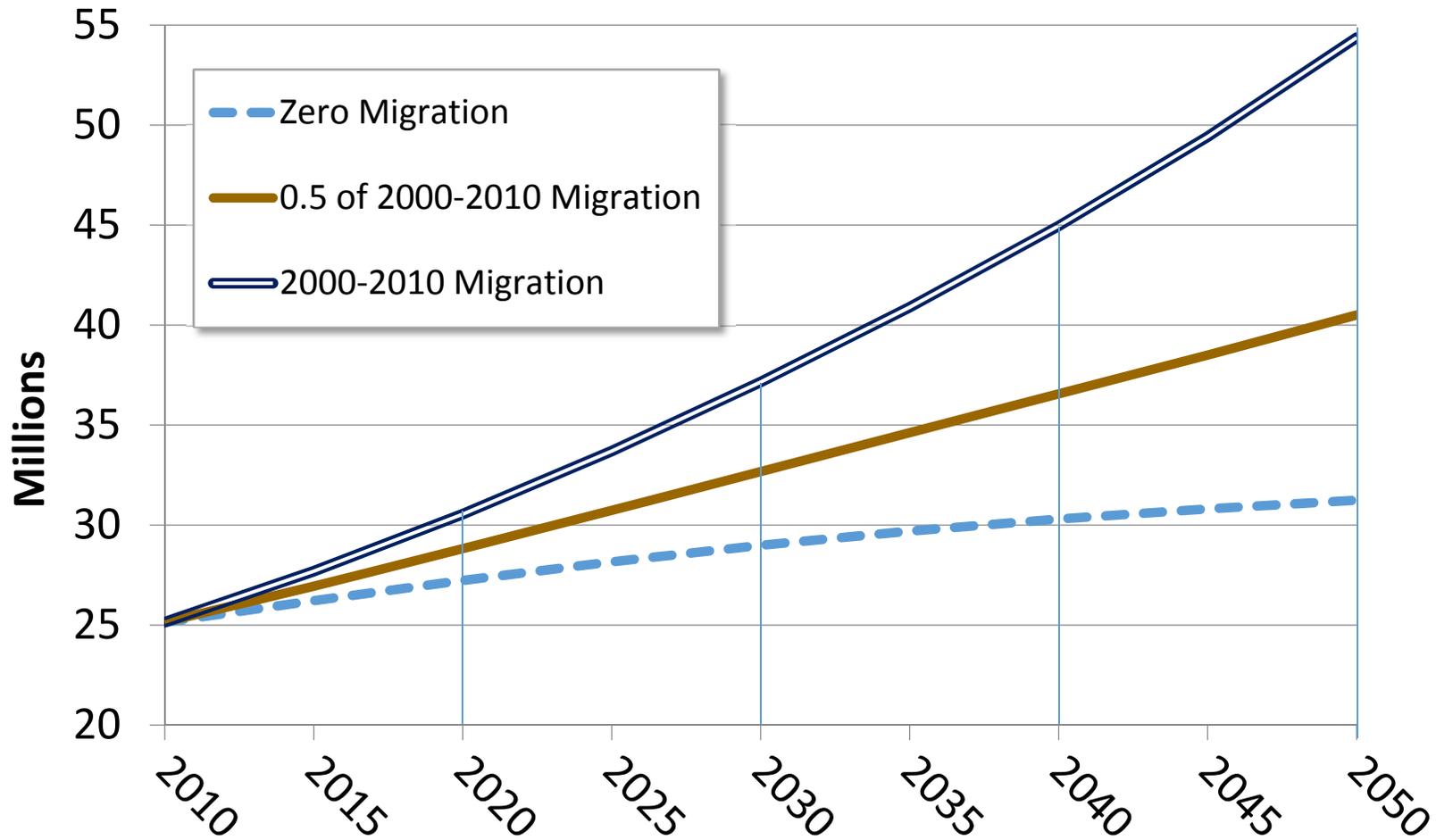


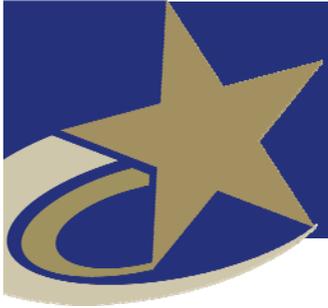
Percent of population earning \$75,000 per year or more, Census Tracts, Metroplex Area, Texas, 2009-2013



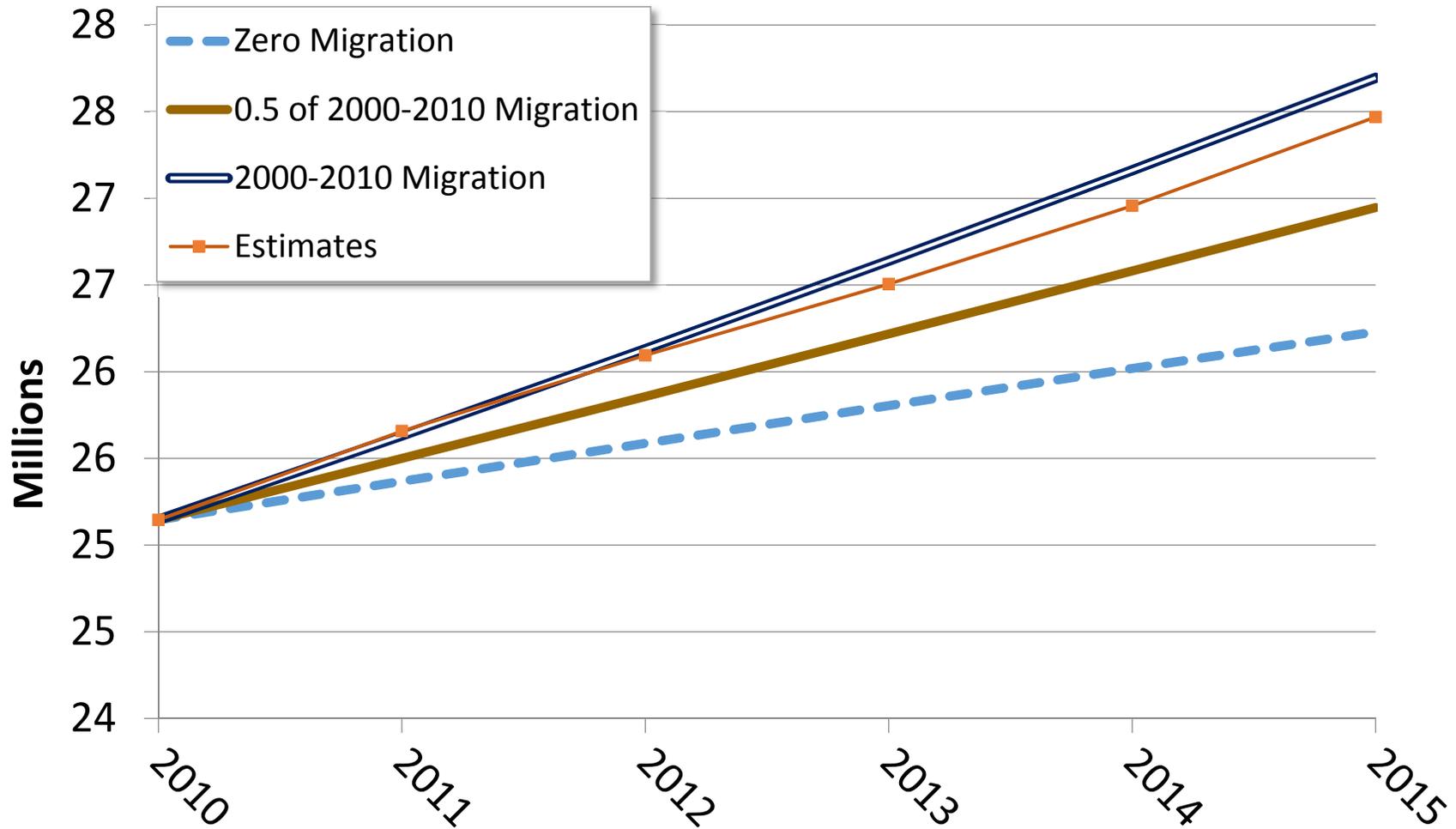


Projected Population Growth in Texas, 2010-2050



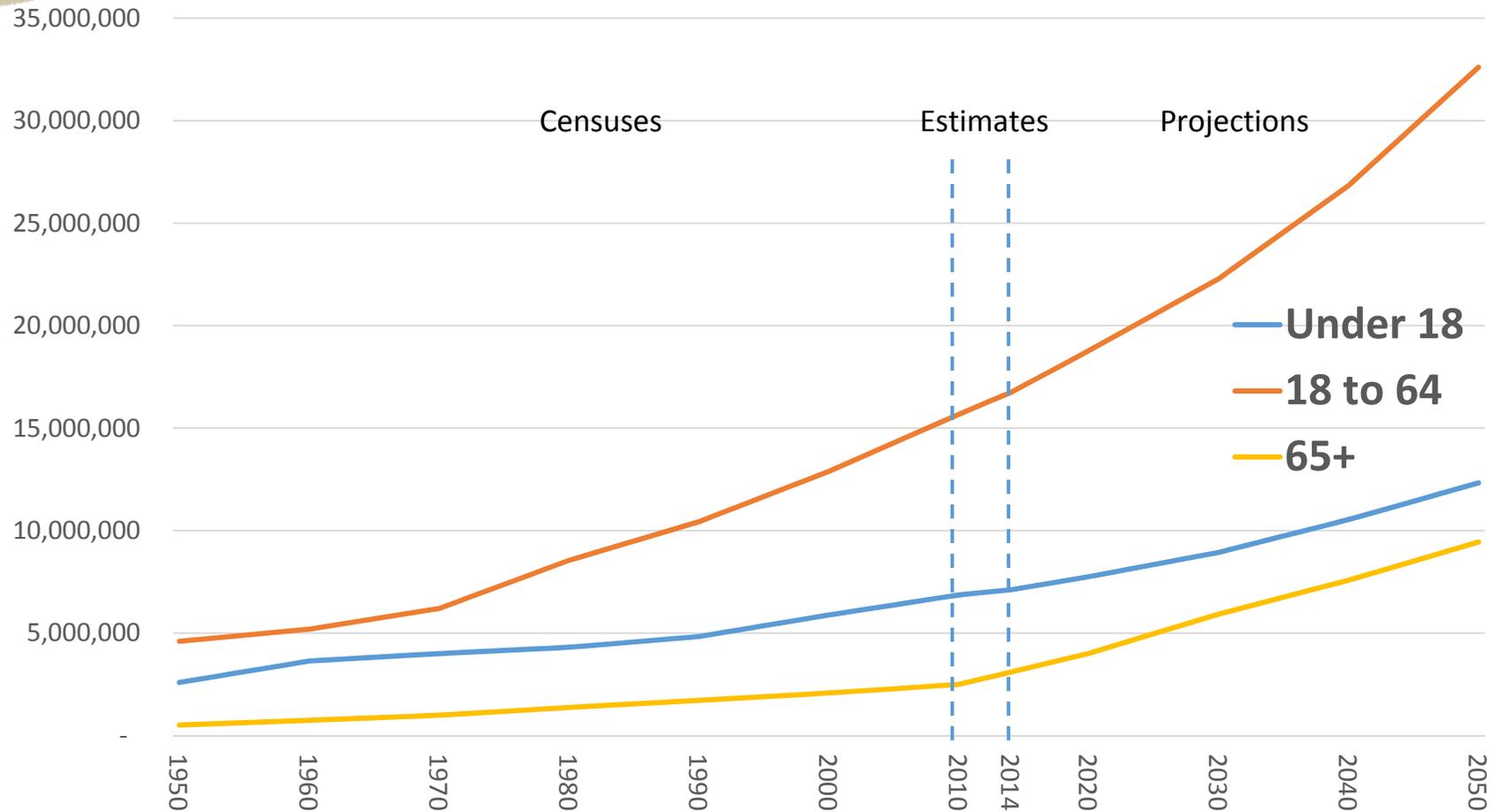


Projected and Estimated Population Growth in Texas, 2010-2015

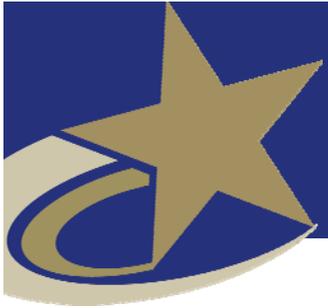




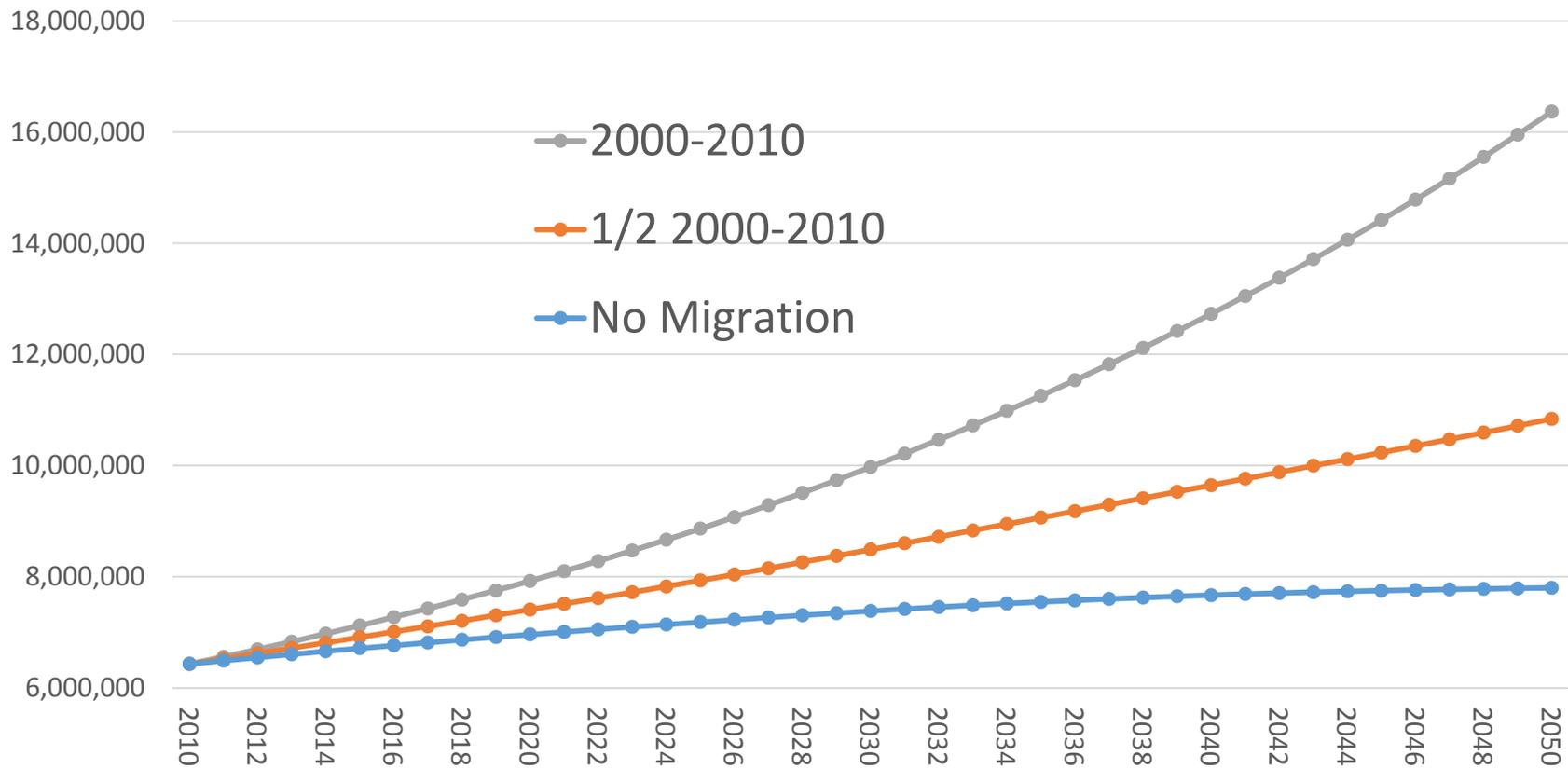
Population Change by Age Group, Texas, 1950-2050

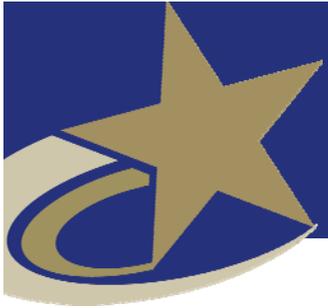


Sources: US Census Bureau, 1950-2010 Censuses
US Census Bureau, State Population Estimates
Texas State Data Center, 2014 Population Projections, 1.0 Migration Scenario

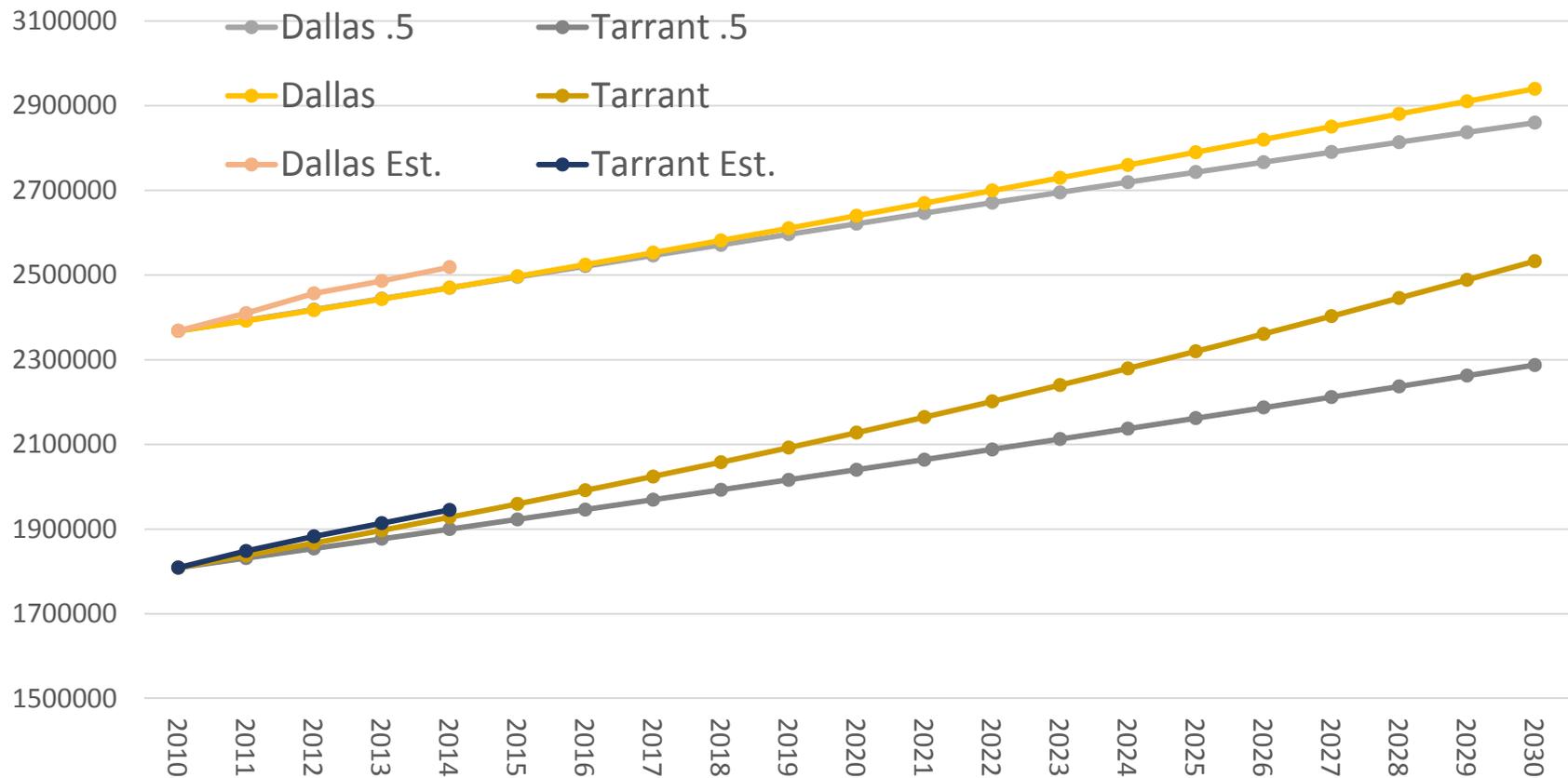


Population Projections for Dallas-Fort Worth-Arlington Metropolitan Statistical Area, 2010-2050



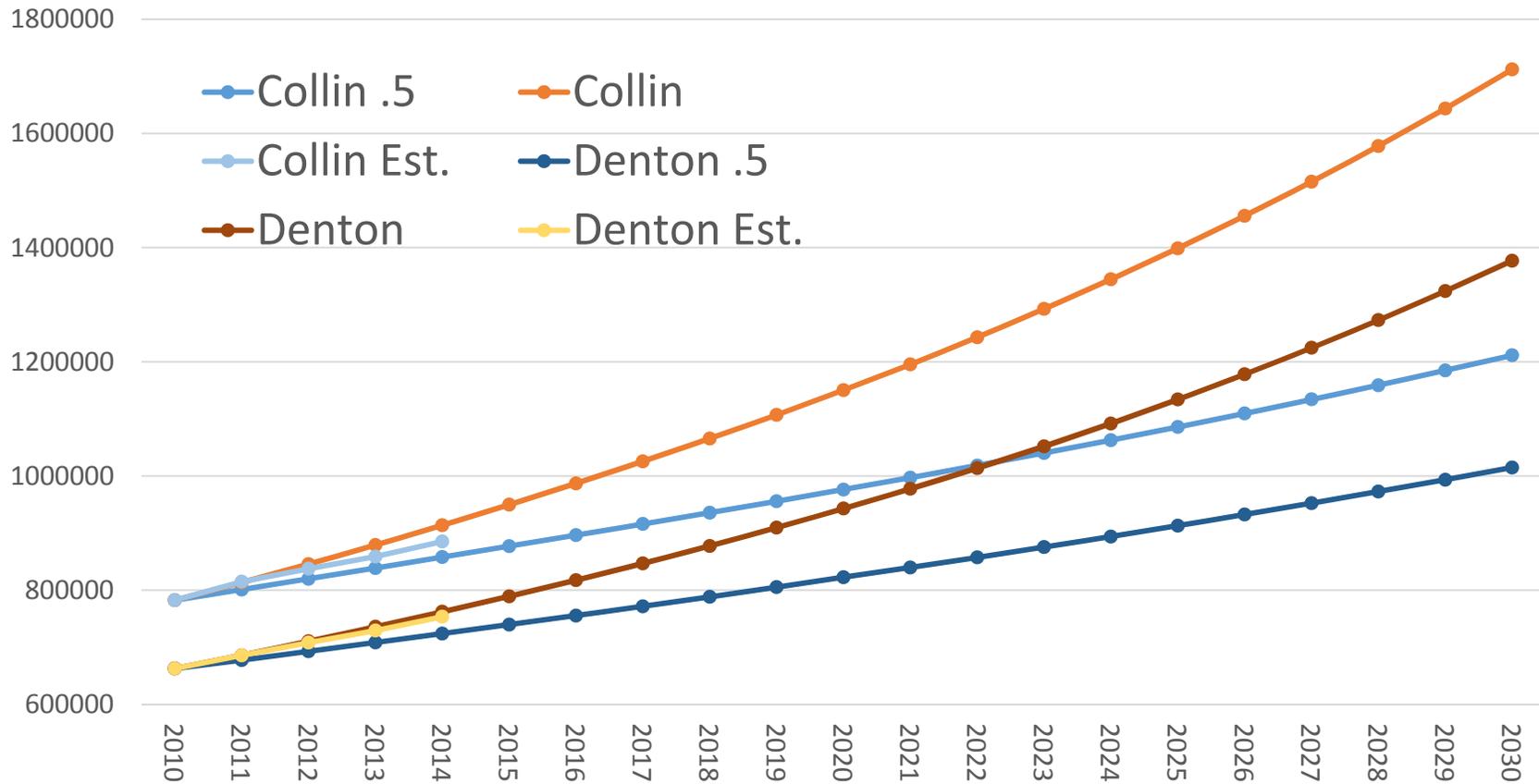


Population Estimates and Projections, Metroplex Counties, 2010-2030



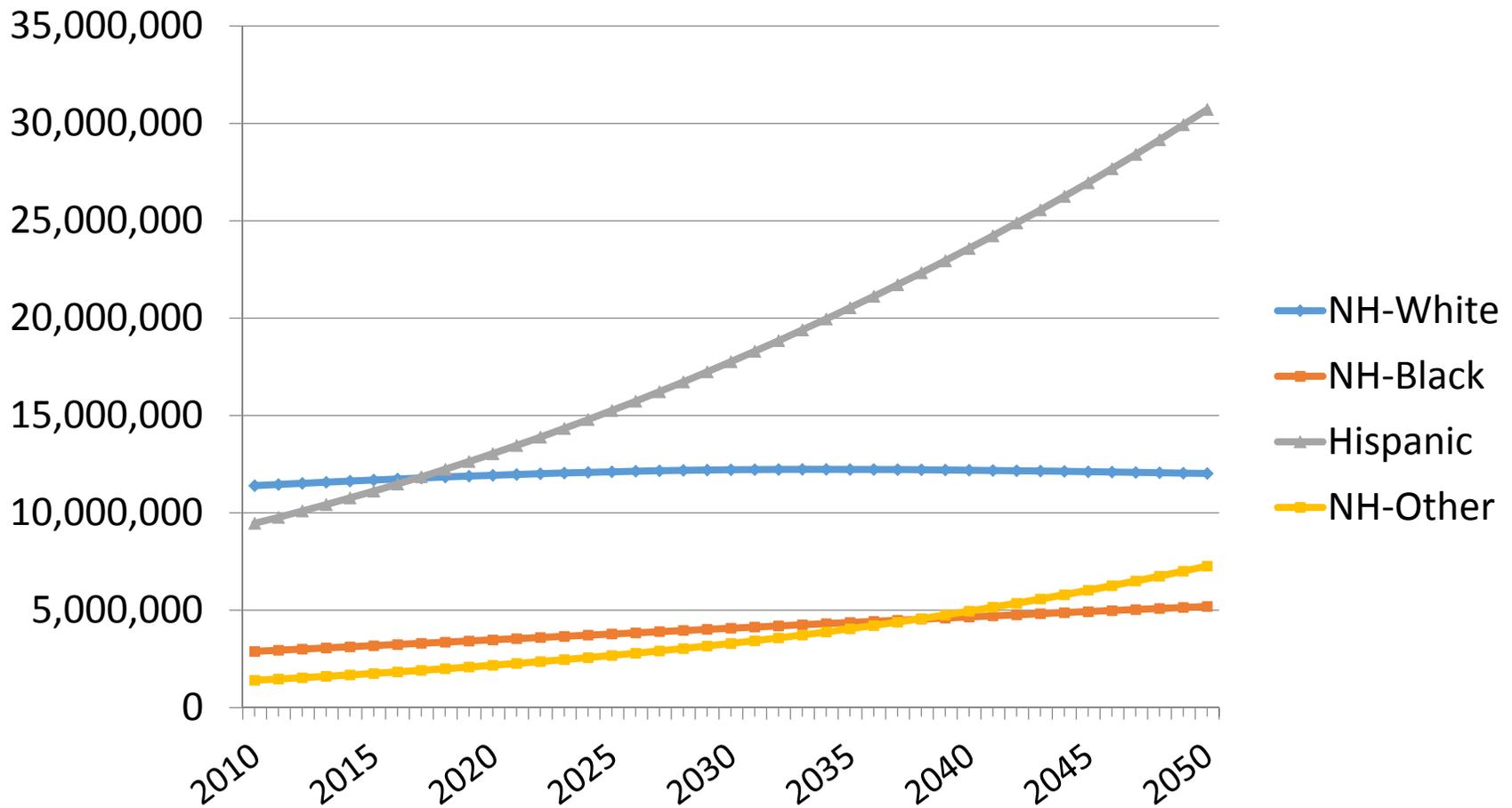


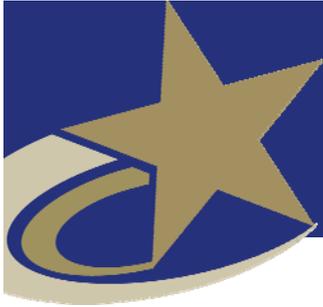
Population Estimates and Projections, Metroplex Counties, 2010-2015



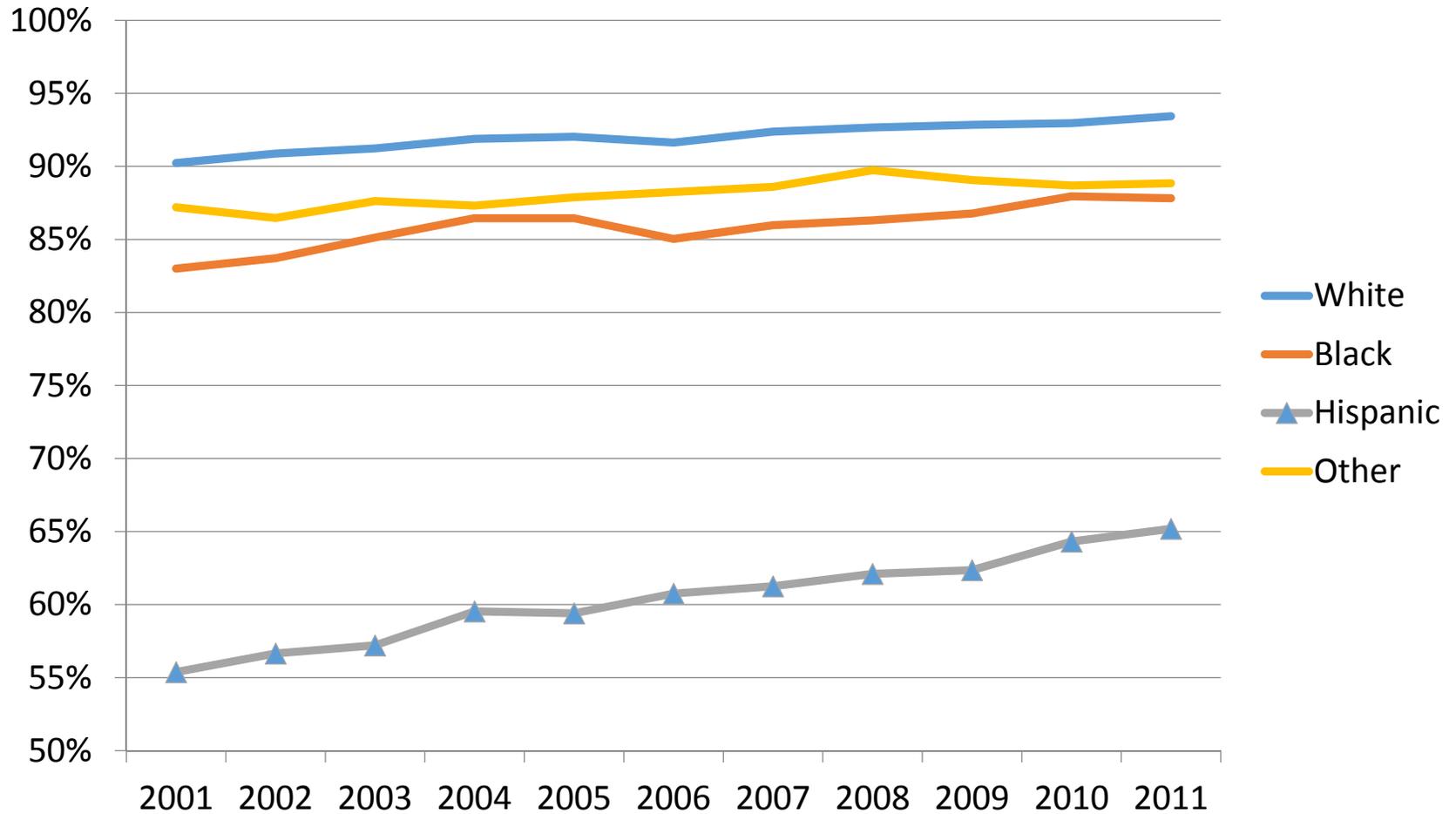


Projected Racial and Ethnic Percent, Texas, 2010-2050

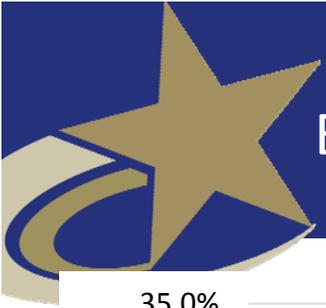




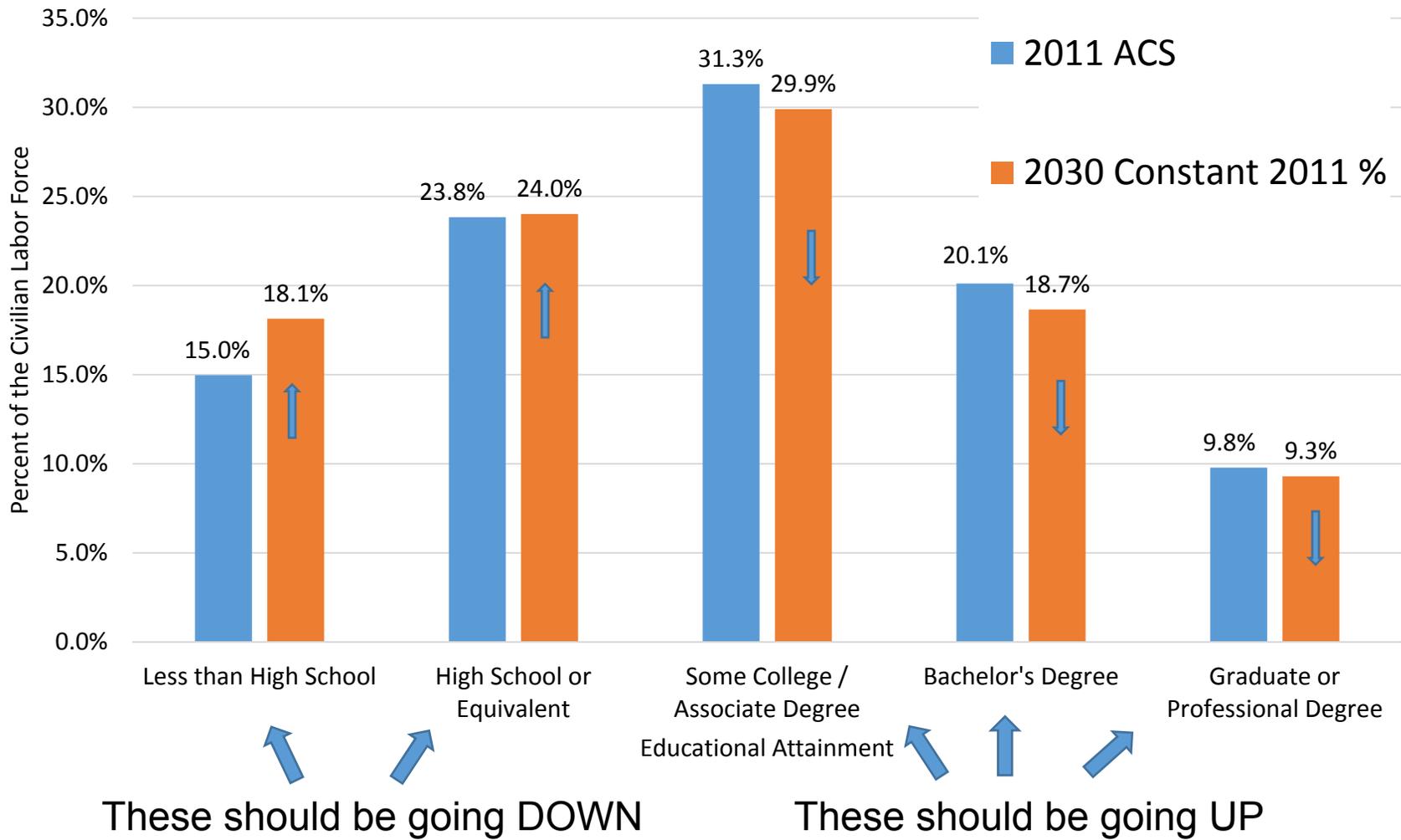
Trends in Educational Attainment of Persons in the Labor Force (25-64 Years of Age) in Texas by Race/Ethnicity – High School Graduates and Above



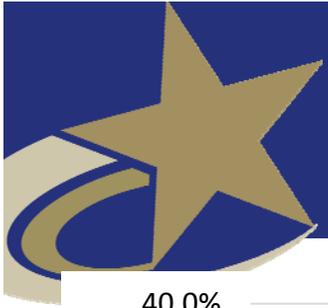
Source: U.S. Census Bureau, American Community Survey, Public Use Micro Sample, 2001-2011



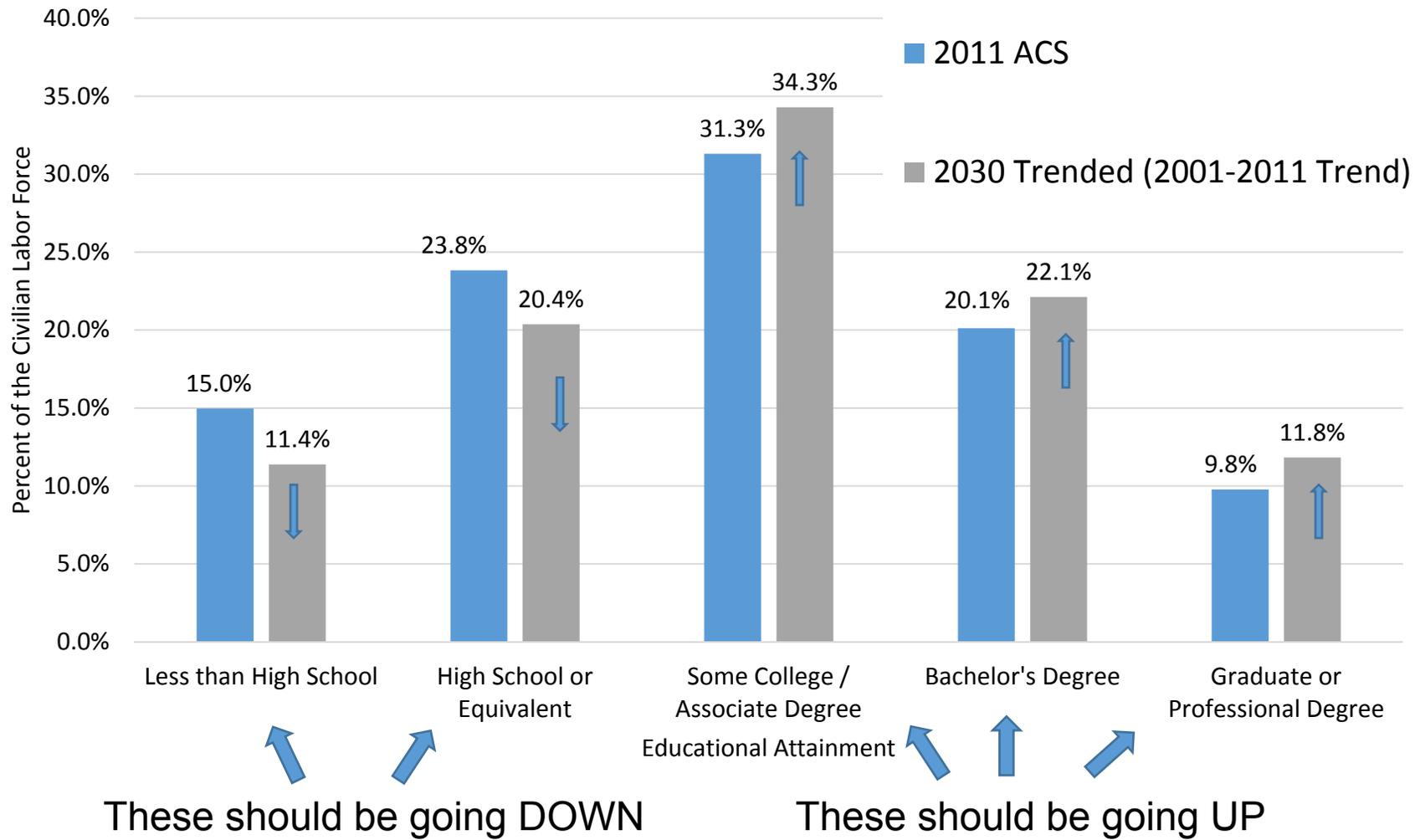
Percent of the Civilian Labor Force (ages 25-64) by Educational Attainment for 2011, 2030 Using Constant Rates, Texas



Sources: U.S. Census Bureau, American Community Survey, 1-Year PUMS.
Texas State Data Center, 2012 Vintage Population Projections, 0.5 Migration Scenario



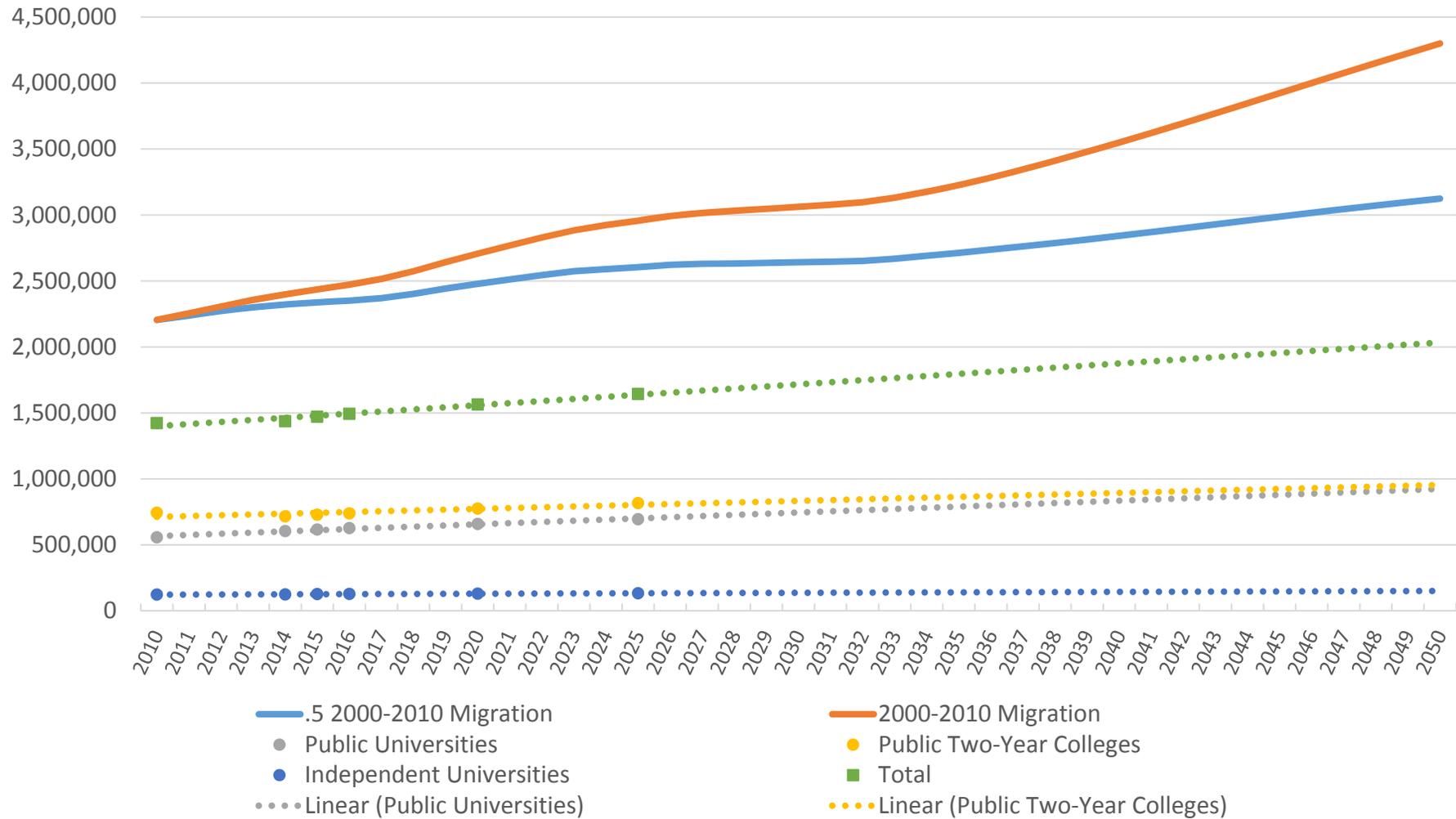
Percent of the Civilian Labor Force (ages 25-64) by Educational Attainment for 2011, and 2030 Using Trended Rates, Texas



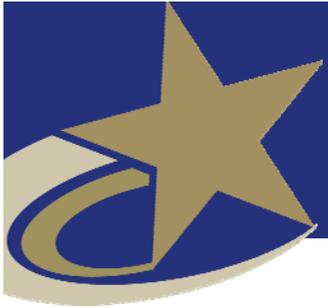
Sources: U.S. Census Bureau, American Community Survey, 1-Year PUMS.
Texas State Data Center, 2012 Vintage Population Projections, 0.5 Migration Scenario



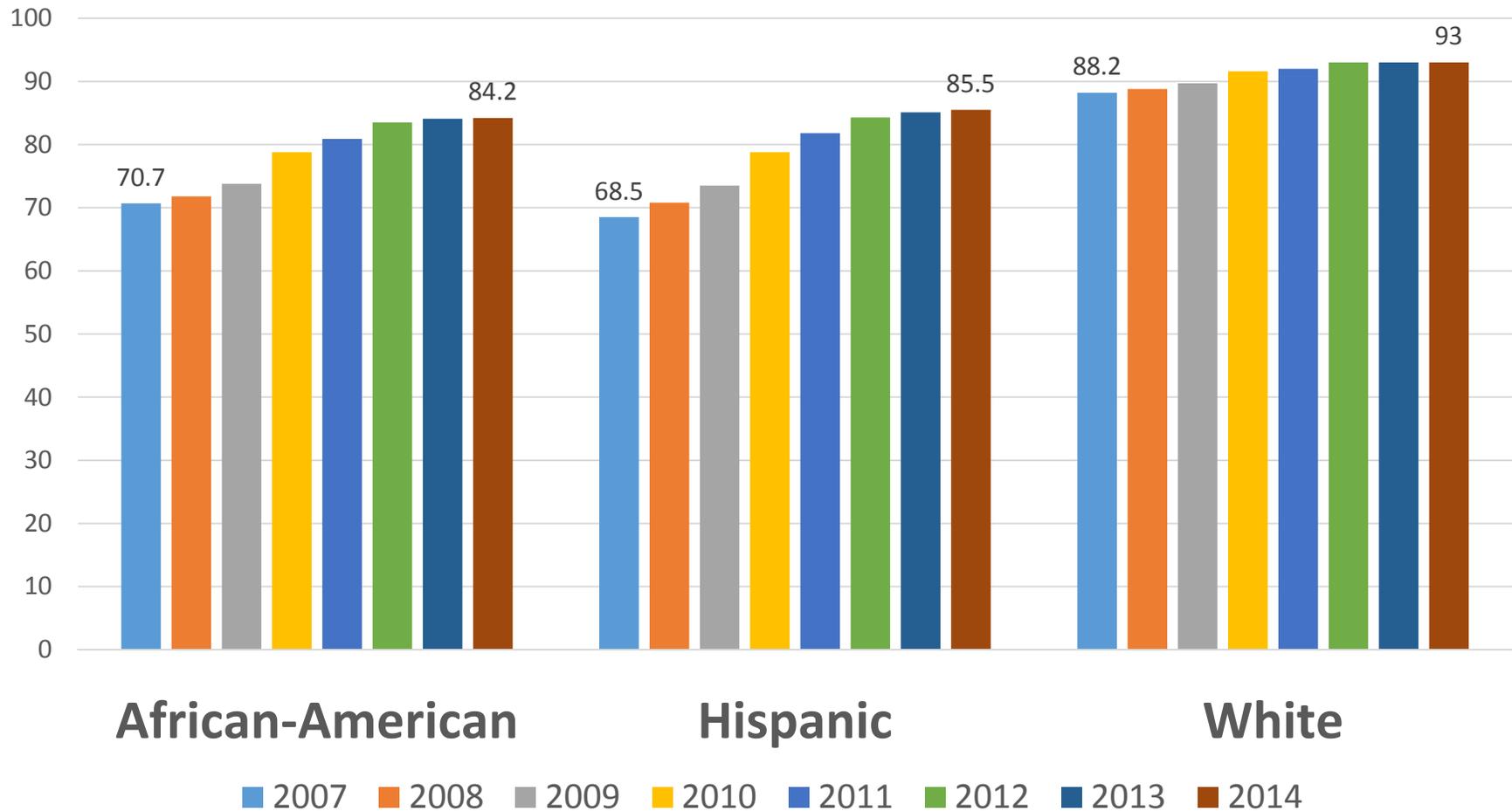
Projected population of 18-23 year old persons and projected college and university enrollment, Texas, 2010-2050



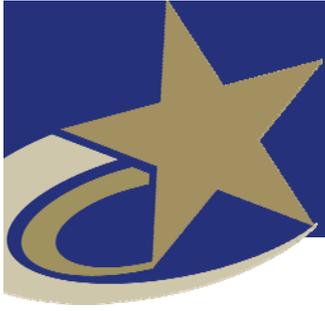
Source: Texas State Data Center 2014 Population Projections and the Texas Higher Education Coordinating Board 2015 Enrollment Projections



High school graduation rates by race and ethnicity, Texas, 2007-2014



Source: Texas Education Agency, "Secondary School Completion and Dropouts in Texas Public Schools, 2013-14"

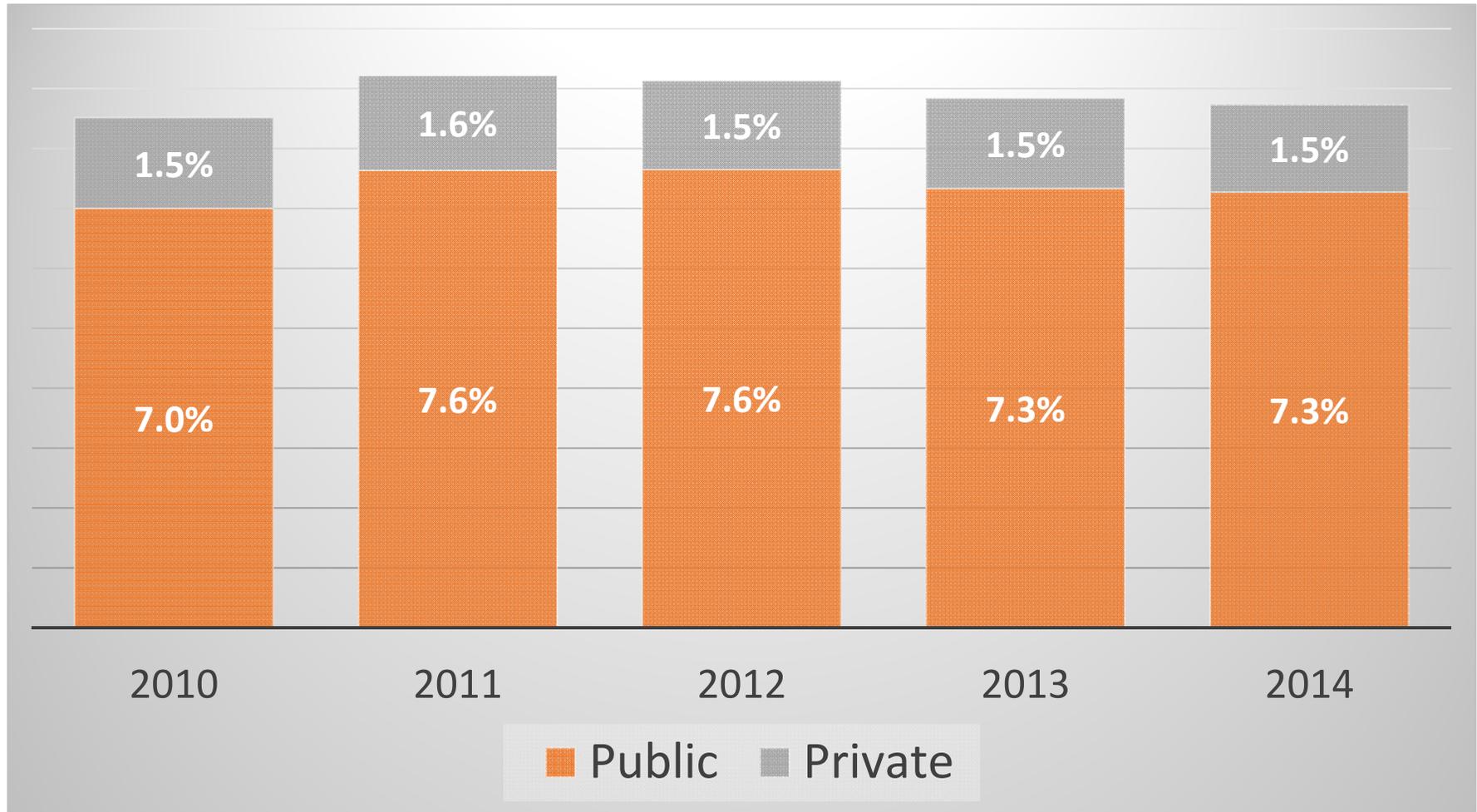


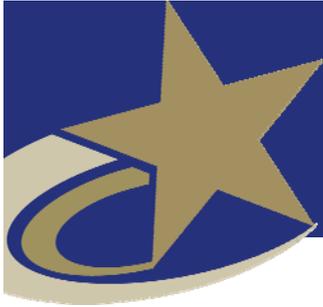
High school students who graduated in the school year prior to entering higher education in the fall semester, Texas, 2015

	Total	White	African-American	Hispanic	Asian	Native American
Enrolled	51.4%	55.2%	48.5%	47.2%	74.6%	50.8%
Not trackable	5.2%	1.6%	2.1%	8.8%	5.7%	2.2%
Not Found	43.5%	43.2%	49.4%	44.0%	19.7%	47.0%

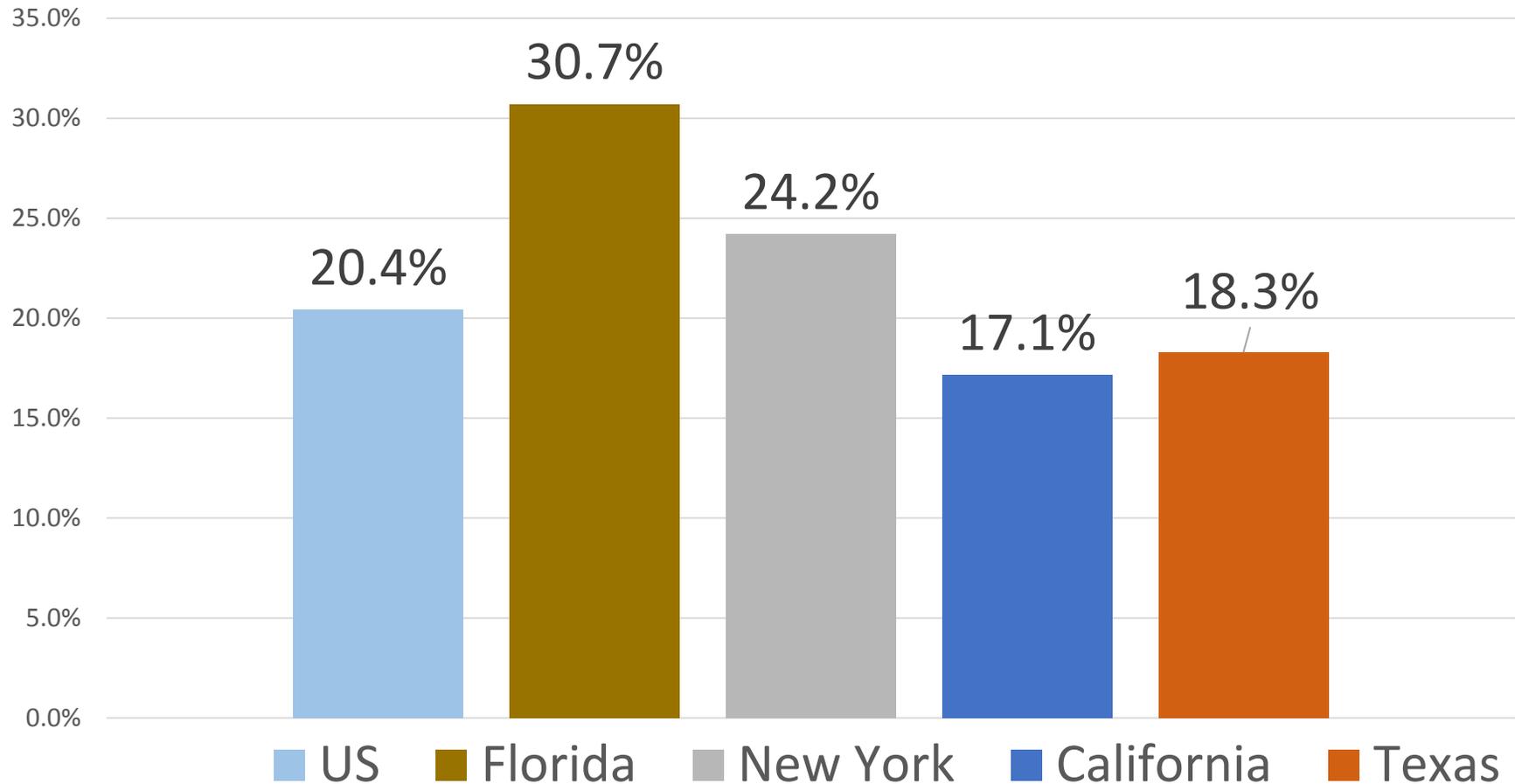


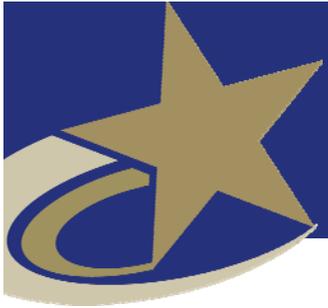
Percent of persons aged 15 years and older enrolled in college or graduate school by public and private, Texas, 2010-2014



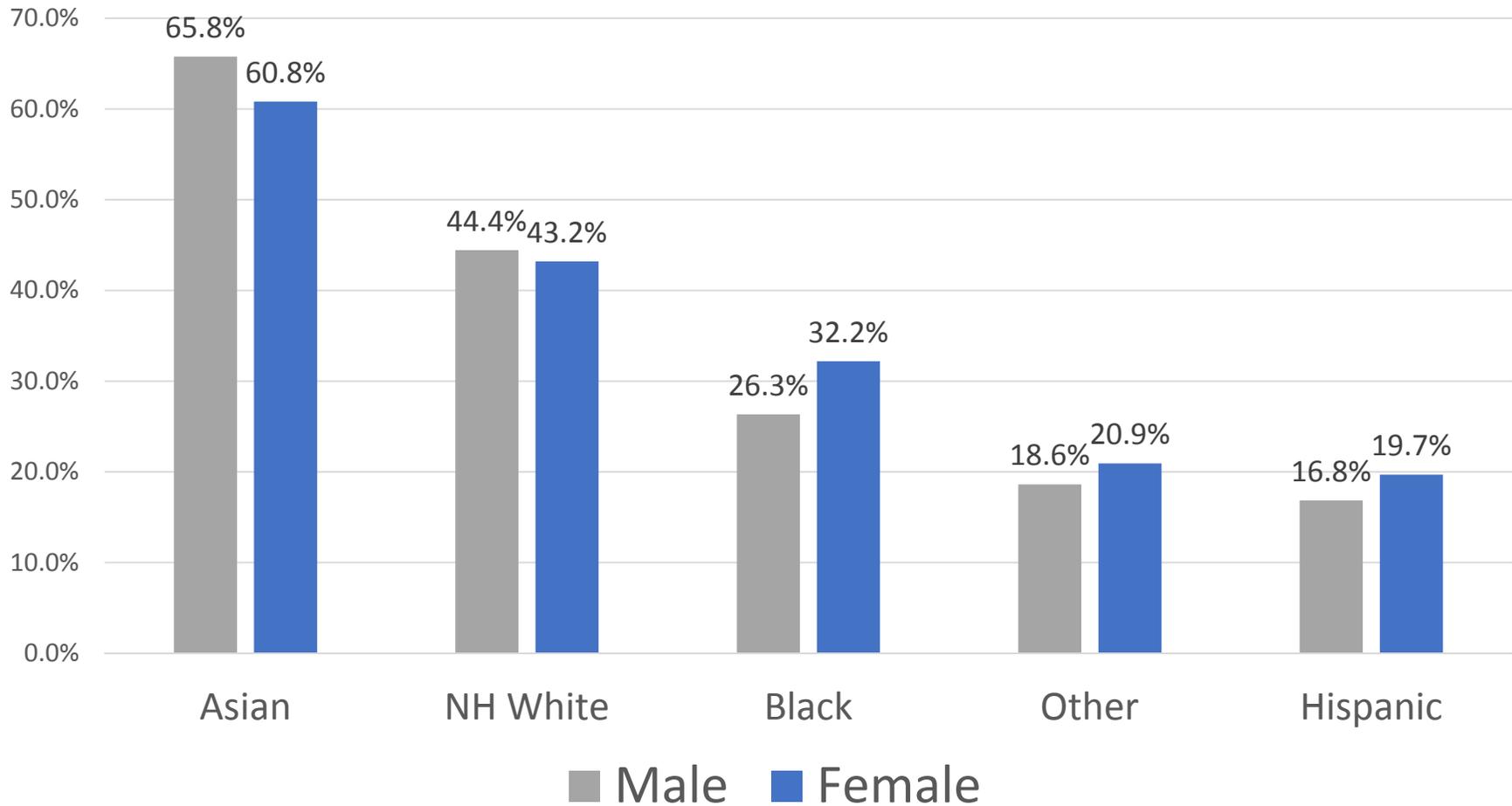


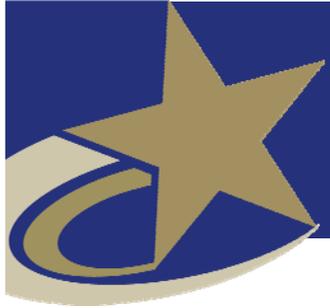
Percent of Hispanics aged 25 years and older with associates degree or higher, U.S. and select states, 2014





Percent of the population aged 25 years and older with associates degree or higher by sex and race and ethnicity, Texas, 2014

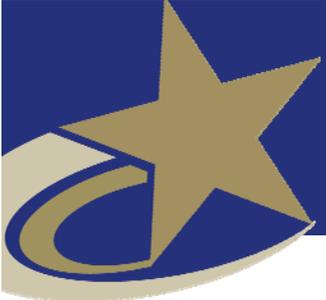




Review

- Growth – significant, fast, uneven
- Hispanic population driving growth
- Migration patterns are dynamic
- Geographic variation of characteristics and trends at the State and local levels
- Challenges for closing gaps and achieving desired higher education outcomes





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