

State Demographer Perspective

2017 Texas
Transportation Forum

Austin, Texas

February 6, 2017

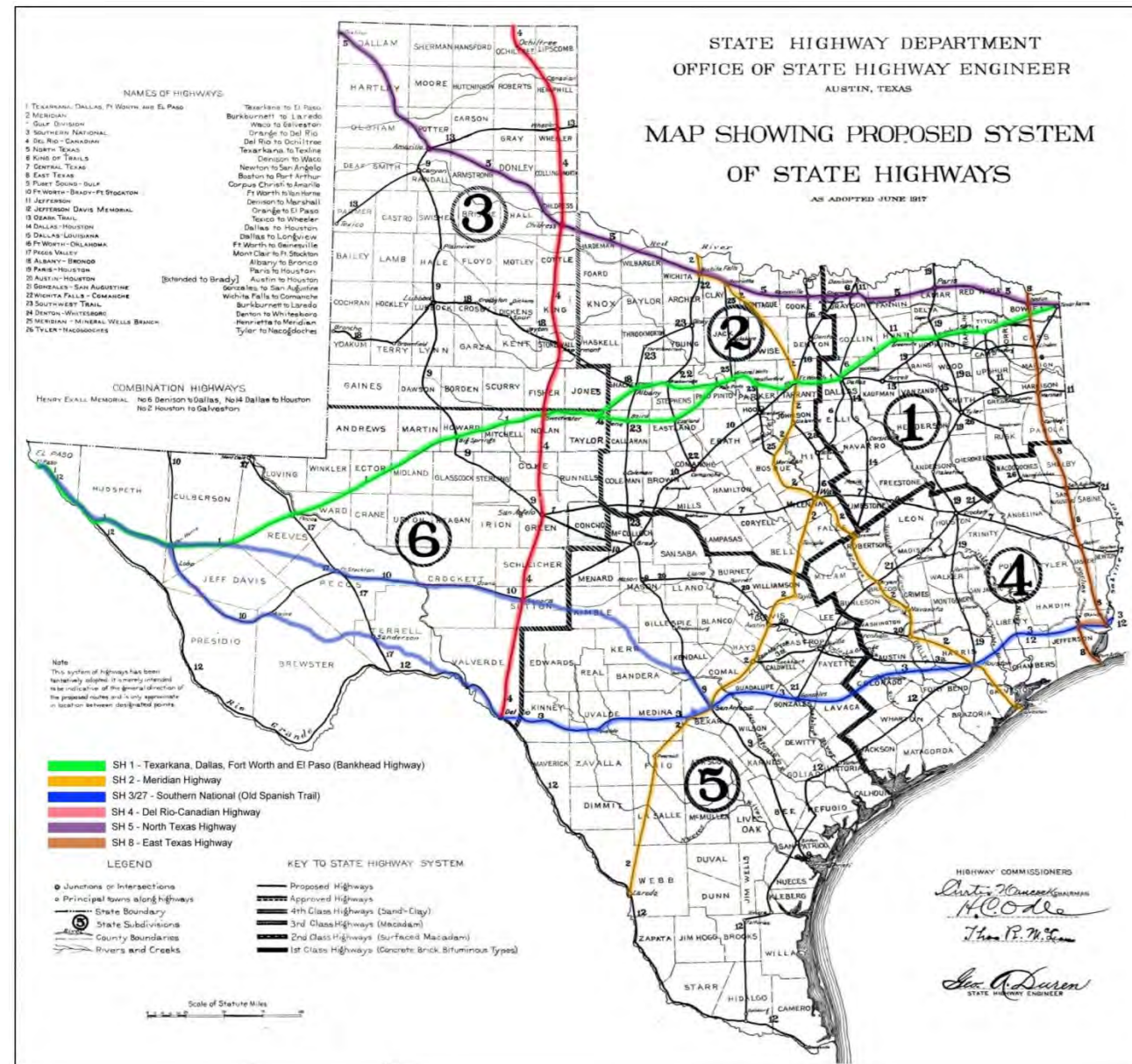
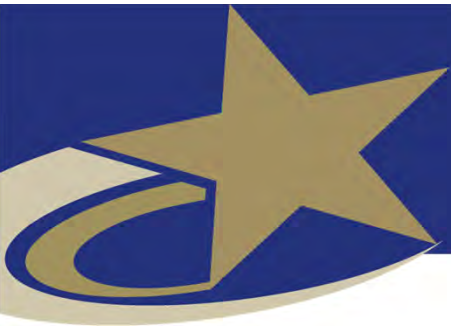


@TexasDemography



Historic roads – Jefferson Road – Mid 1800s







Houston Ship Channel 1915



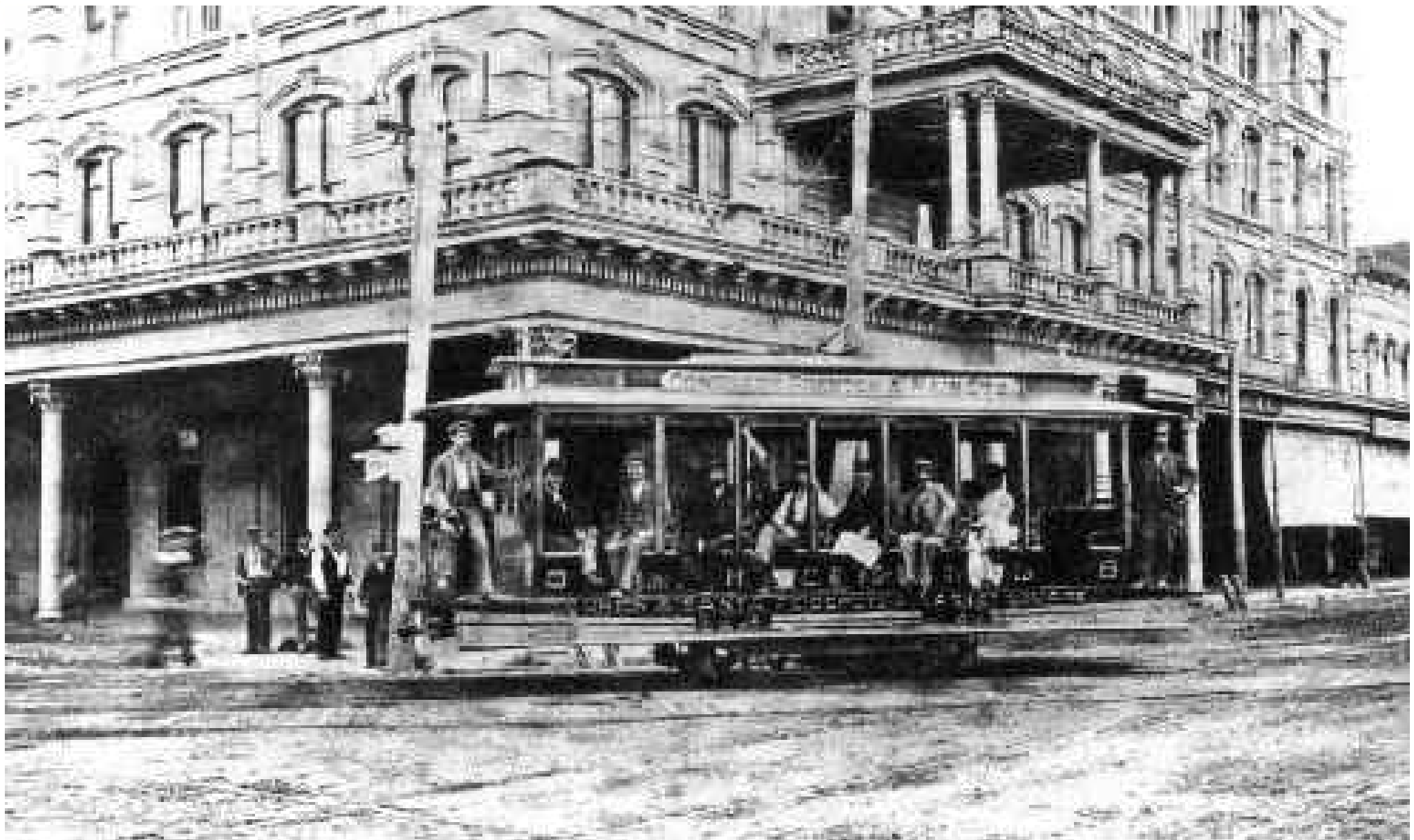


Houston Ship Channel Today





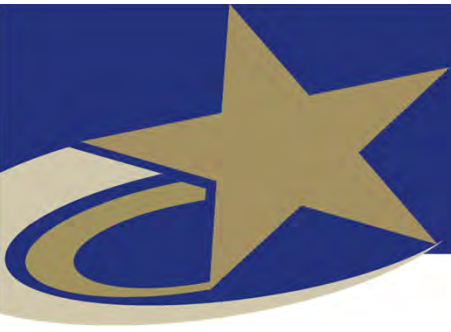
Electric Street Cars Houston 1891





Houston METRORail





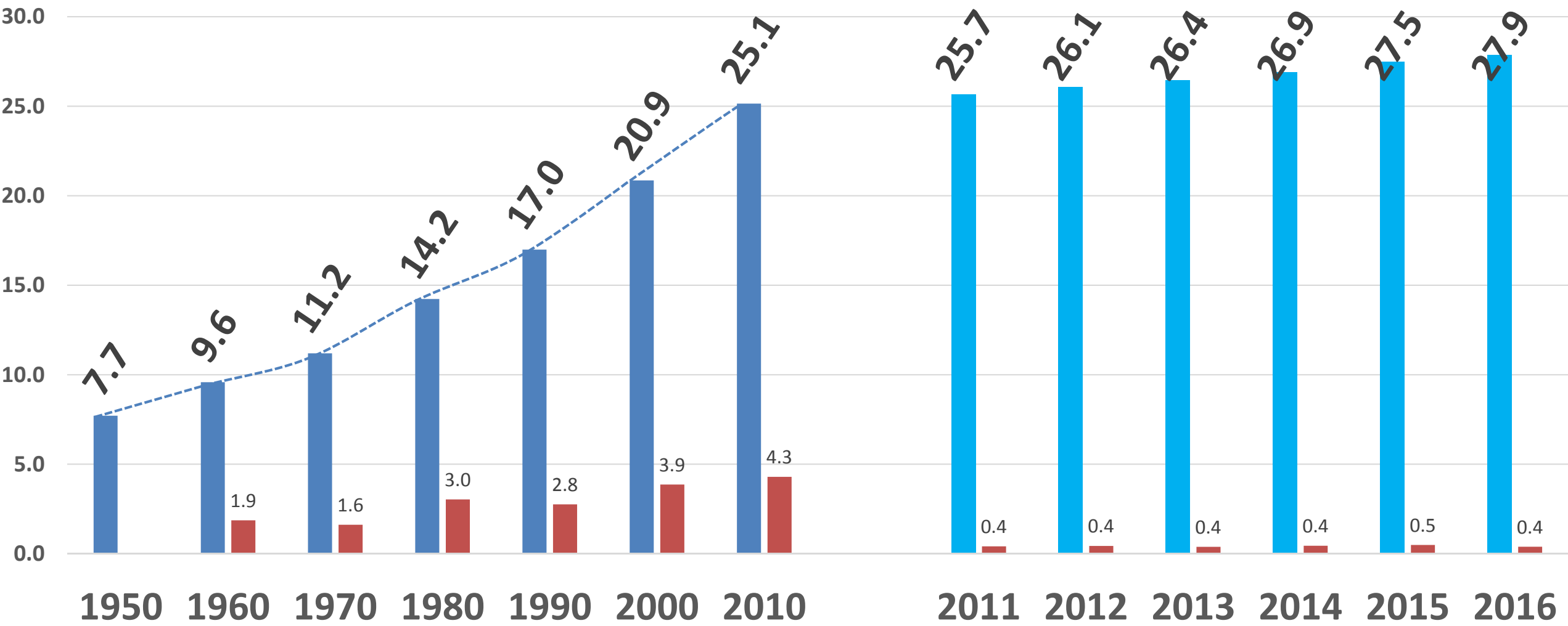
Growing States, 2000-2016

	2000 Population (millions)	2010 Population (millions)	2016 Population (millions)	Numeric Change 2010-2016 (millions)	Percent Change 2010-2016
United States	281.4	308.7	323.1	14.3	4.7%
Texas	20.8	25.1	27.8	2.7	10.8%
California	33.8	37.2	39.2	1.9	5.4%
Florida	15.9	18.8	20.6	1.8	9.6%
Georgia	8.2	9.7	10.3	.6	6.4%
North Carolina	8.0	9.5	10.1	.6	6.4%
Washington	5.8	6.7	7.3	.6	8.4%
Arizona	5.1	6.4	6.9	.5	8.4%

Source: U.S. Census Bureau. 2000 and 2010 Census Count, 2016 Population Estimates.

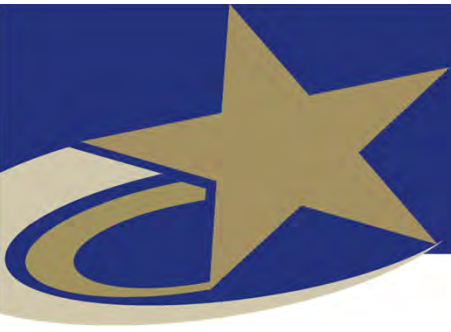


Total Population in Texas, 1950-2016 (millions)

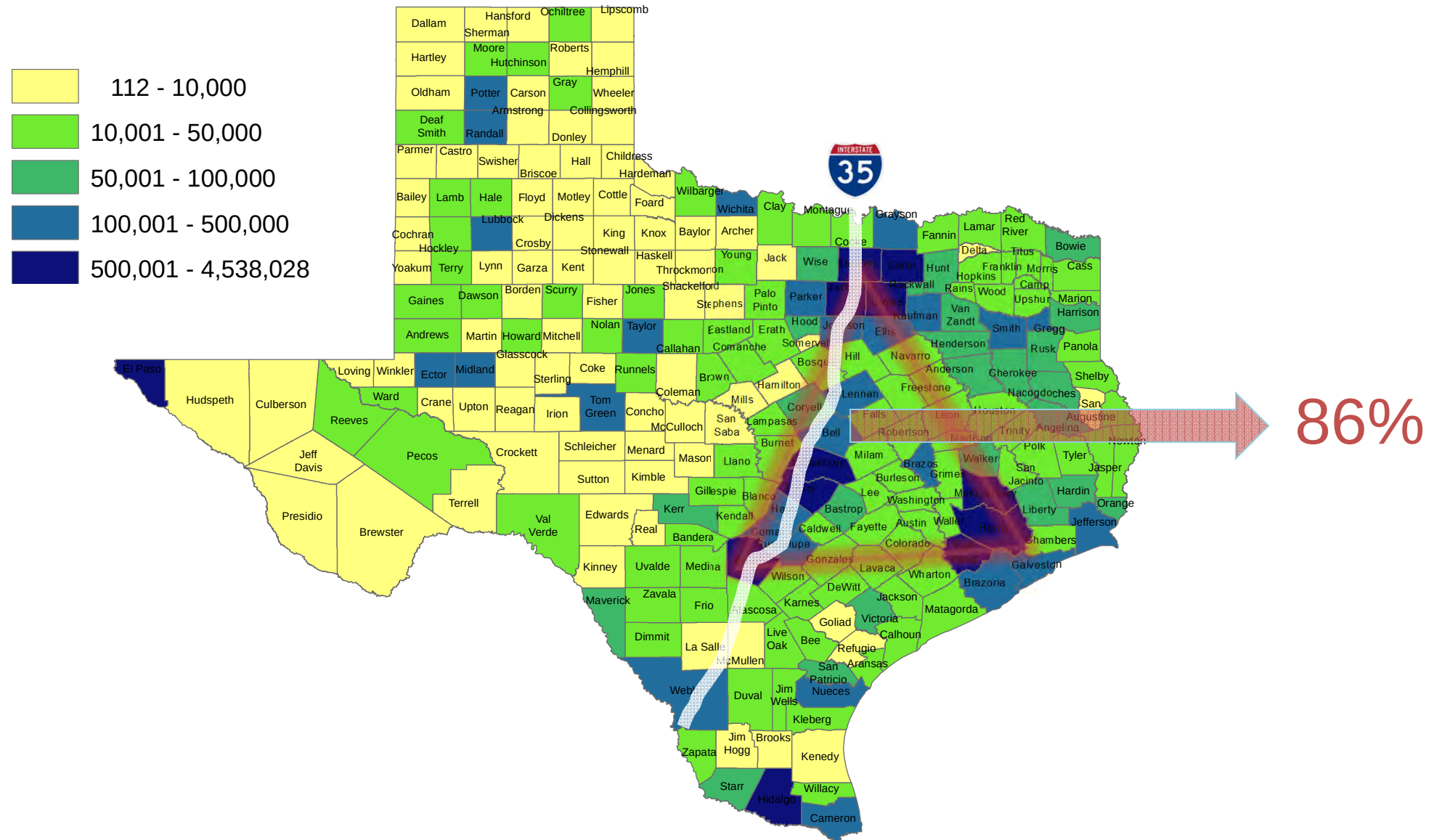


All values for the decennial dates are for April 1st of the indicated census year. Values for 2012-2016 are for July 1 as estimated by the U.S. Census Bureau.

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

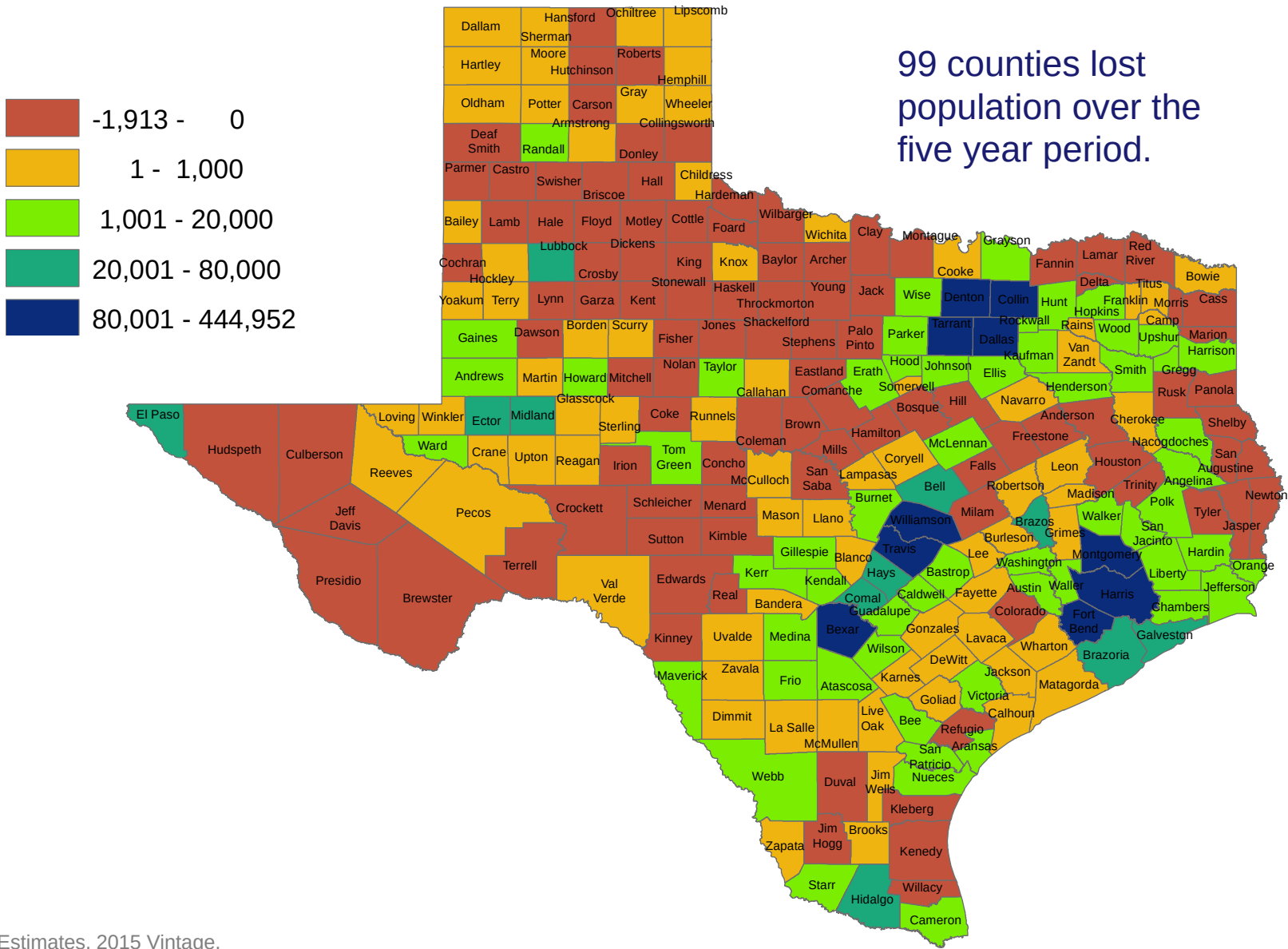


Total Estimated Population by County, Texas, 2015

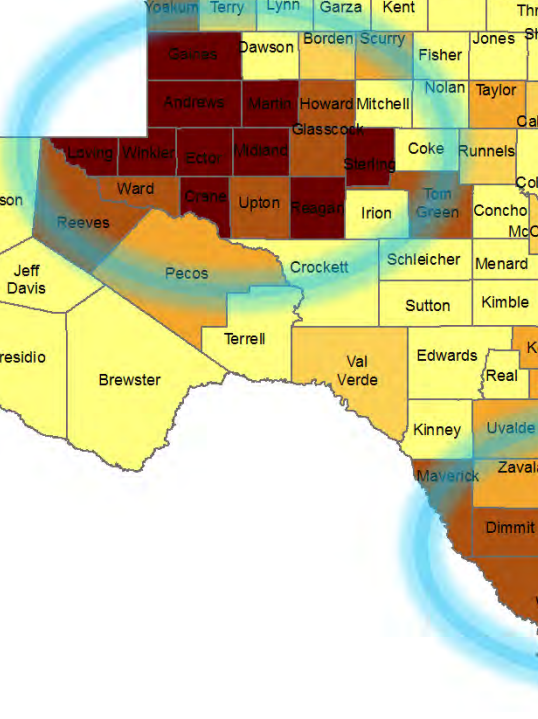


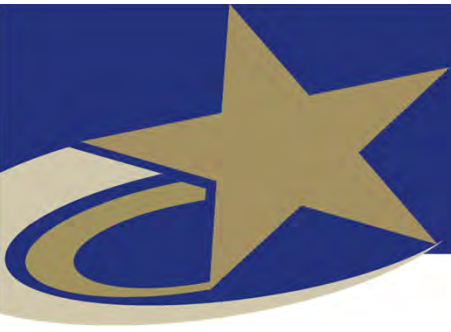


Estimated Population Change, Texas Counties, 2010 to 2015

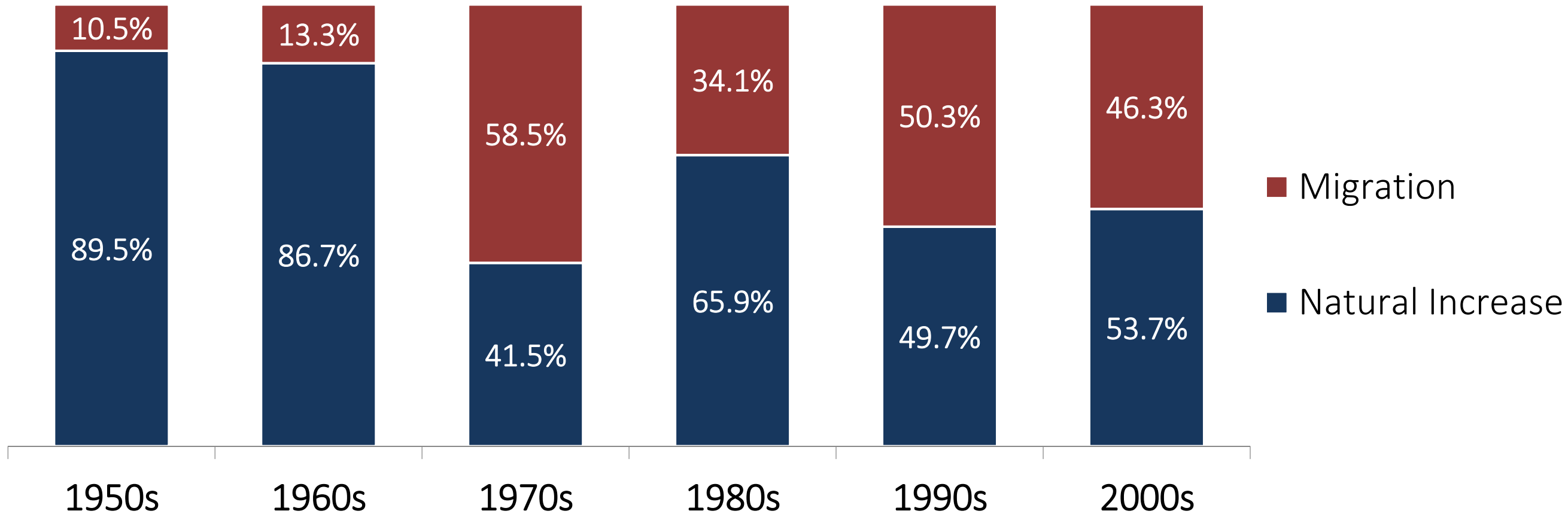


Source: U.S. Census Bureau Population Estimates, 2015 Vintage.



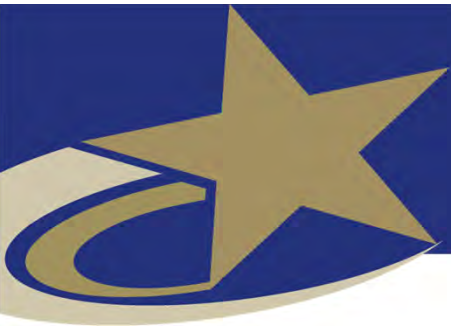


Components of Population Change by Percent in Texas, 1950-2010



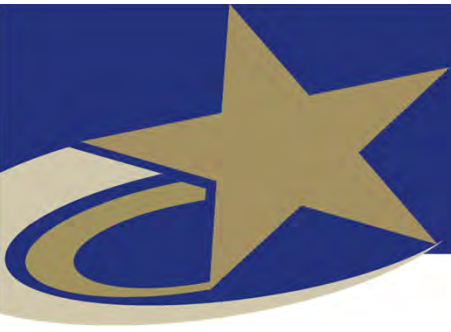
Source: U.S. Census Bureau, Population Estimates





Top Counties for Numeric Growth in Texas, 2014-2015

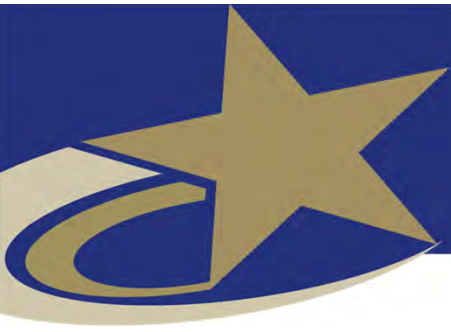
County	U.S. Rank Population Change	Population Change	Percent of Change from Natural Increase	Percent Change from Migration
Harris	1	90,451	49.3%	50.7%
Bexar	5	37,479	41.2%	58.8%
Tarrant	6	36,152	46.3%	53.7%
Dallas	9	33,760	68.1%	31.9%
Fort Bend	13	29,437	20.7%	79.3%
Collin	14	28,075	24.8%	75.2%
Denton	16	25,820	25.5%	74.5%
Travis	17	25,562	42.5%	57.5%
Williamson	27	19,086	20.9%	79.1%
Montgomery	29	18,505	19.2%	80.8%
*Dallas had net out domestic migration over this period.				
Source: U.S. Census Bureau, 2015 Vintage Population Estimates				



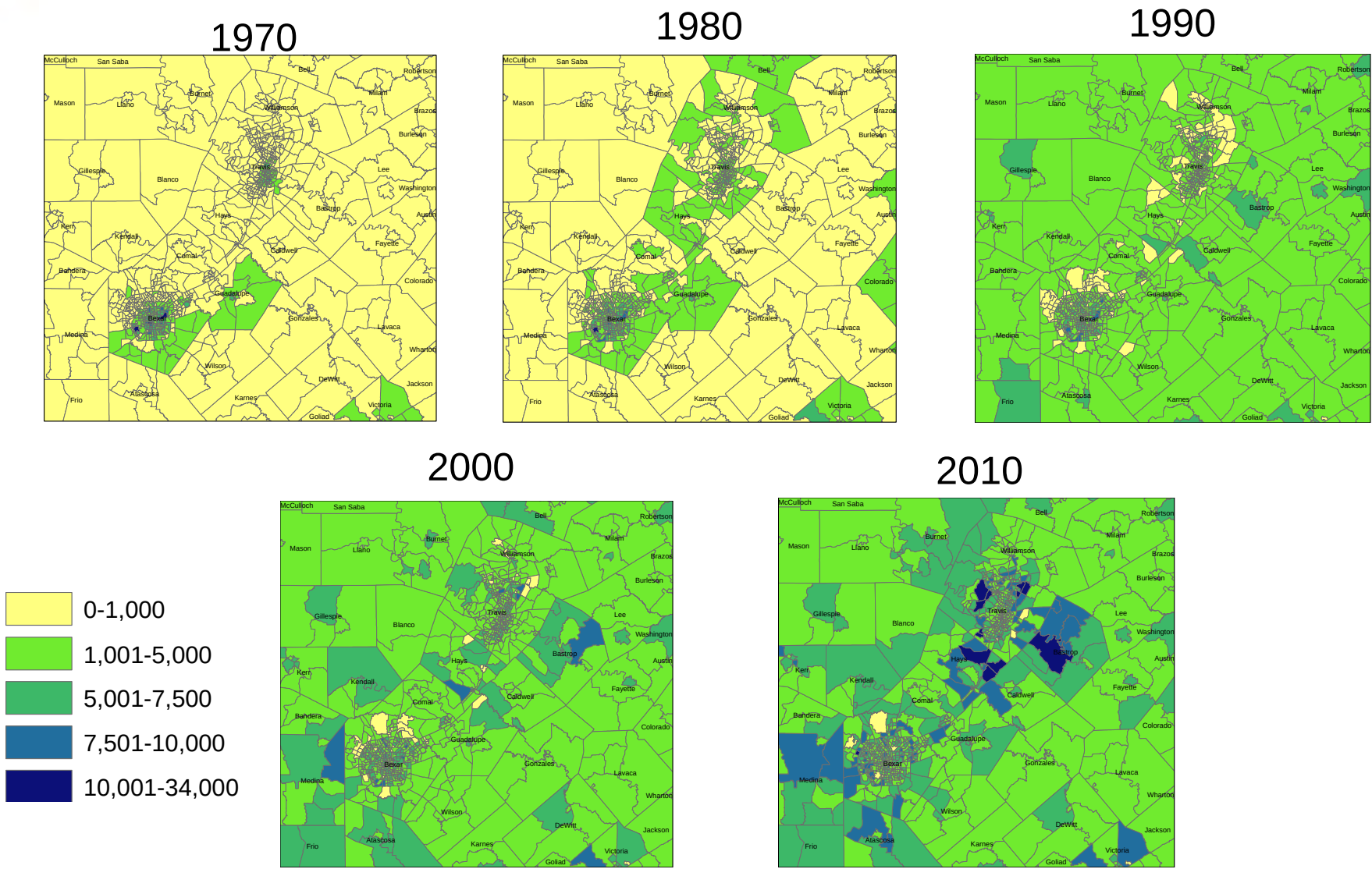
Percent Growth for Top Large* Texas Counties, 2014-2015

County	U.S. Rank	2014-2015 Percent Population Change	Percent Change from Migration
Hays	1	5.2%	85.5%
Comal	2	4.5%	90.7%
Fort Bend	4	4.3%	79.3%
Williamson	7	3.9%	79.1%
Montgomery	10	3.6%	80.8%
Denton	12	3.4%	74.5%
Ector	18	3.3%	63.1%
Midland	19	3.3%	66.2%
Collin	23	3.2%	75.2%
Kaufman	25	3.1%	79.8%
Parker	29	2.8%	89.8%
Brazos	32	2.8%	69.2%
Guadalupe	38	2.7%	78.8%
Ellis	39	2.7%	77.2%

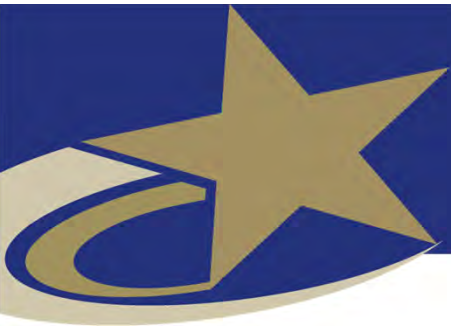
*Among Counties with 10,000 or more population in 2014
Source: U.S. Census Bureau, 2015 Vintage Population Estimates



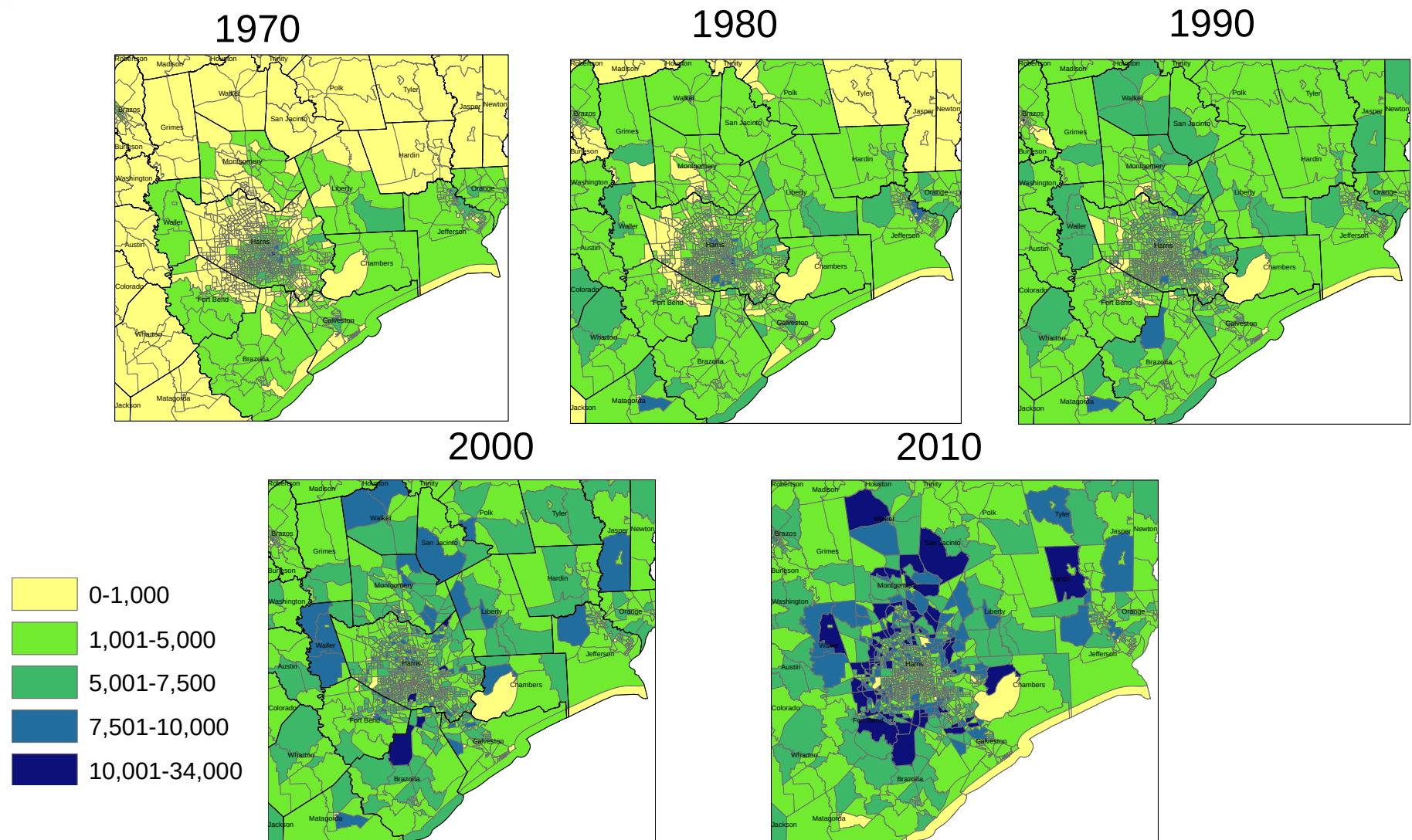
Population for San Antonio/Austin area by Census Tract, 1970-2010



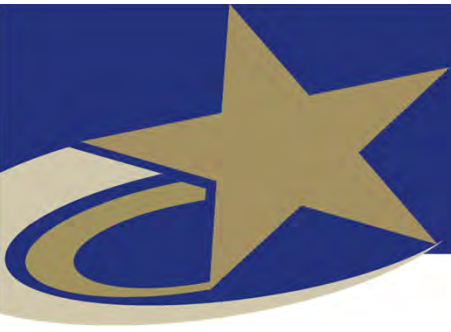
Source: U.S. Census Bureau, decennial censuses. Geolytics, Neighborhood Change Database Tract Data from 1970-2010



Population for Houston area by Census Tract, 1970-2010

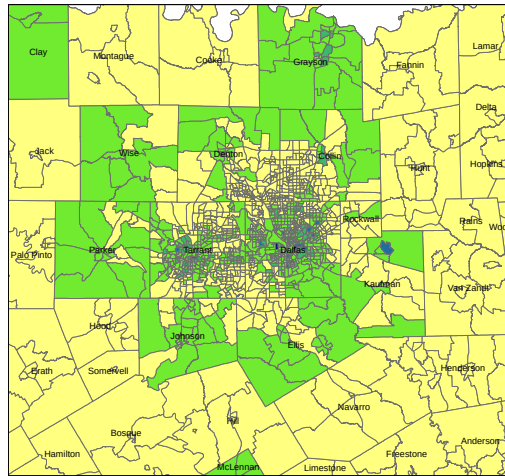


Source: U.S. Census Bureau, decennial censuses. Geolytics, Neighborhood Change Database Tract Data from 1970-2010

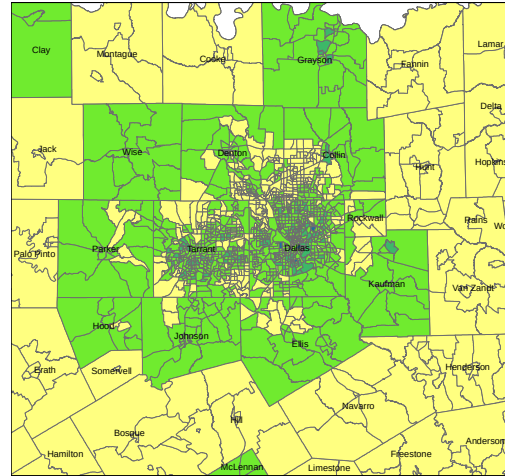


Population for Metroplex area by Census Tract, 1970-2010

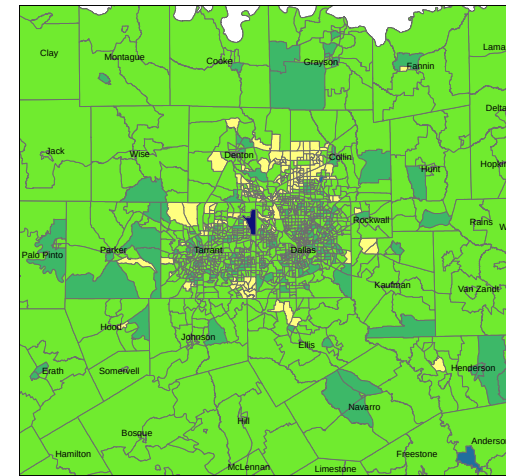
1970



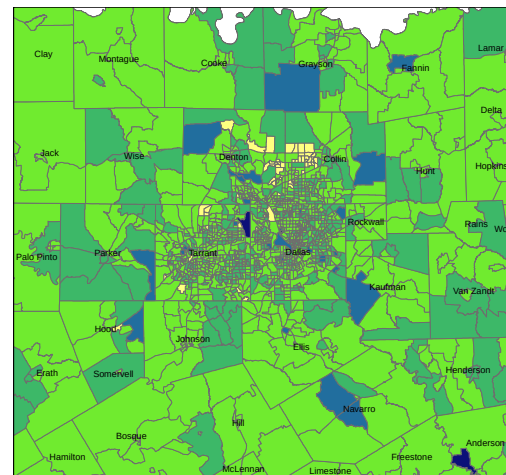
1980



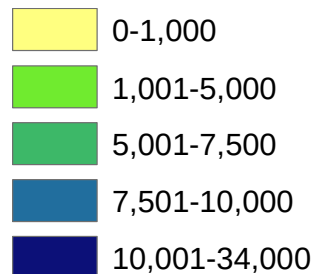
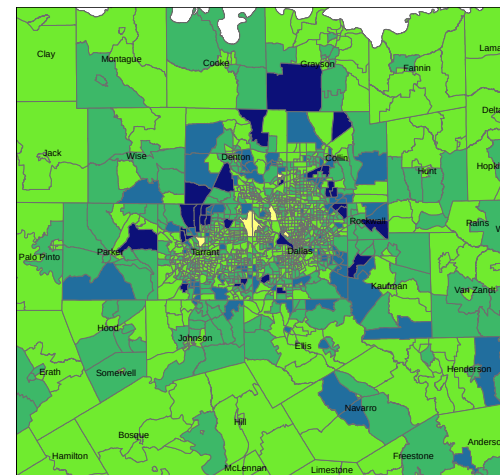
1990



2000

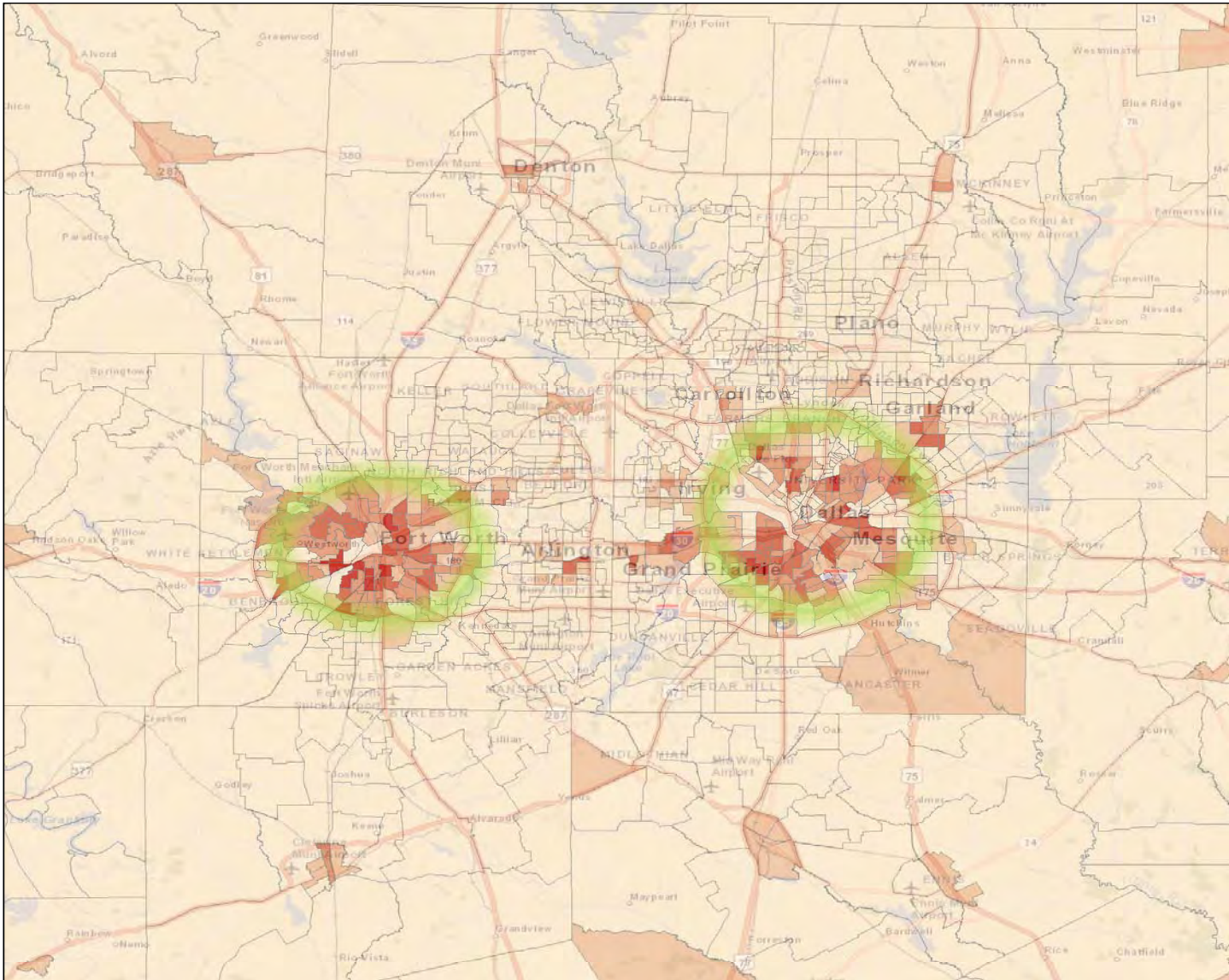
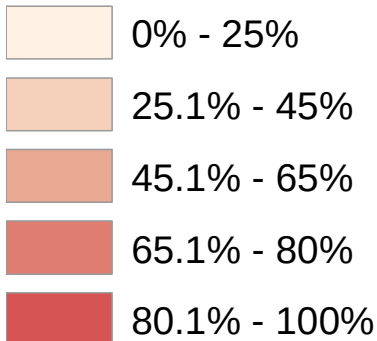


2010



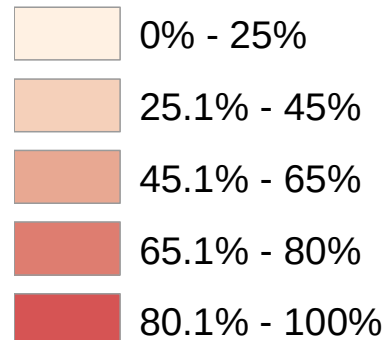


Percent of Housing Units Built Before 1960, Census Tracts, Metroplex Area, Texas, 2009-2013



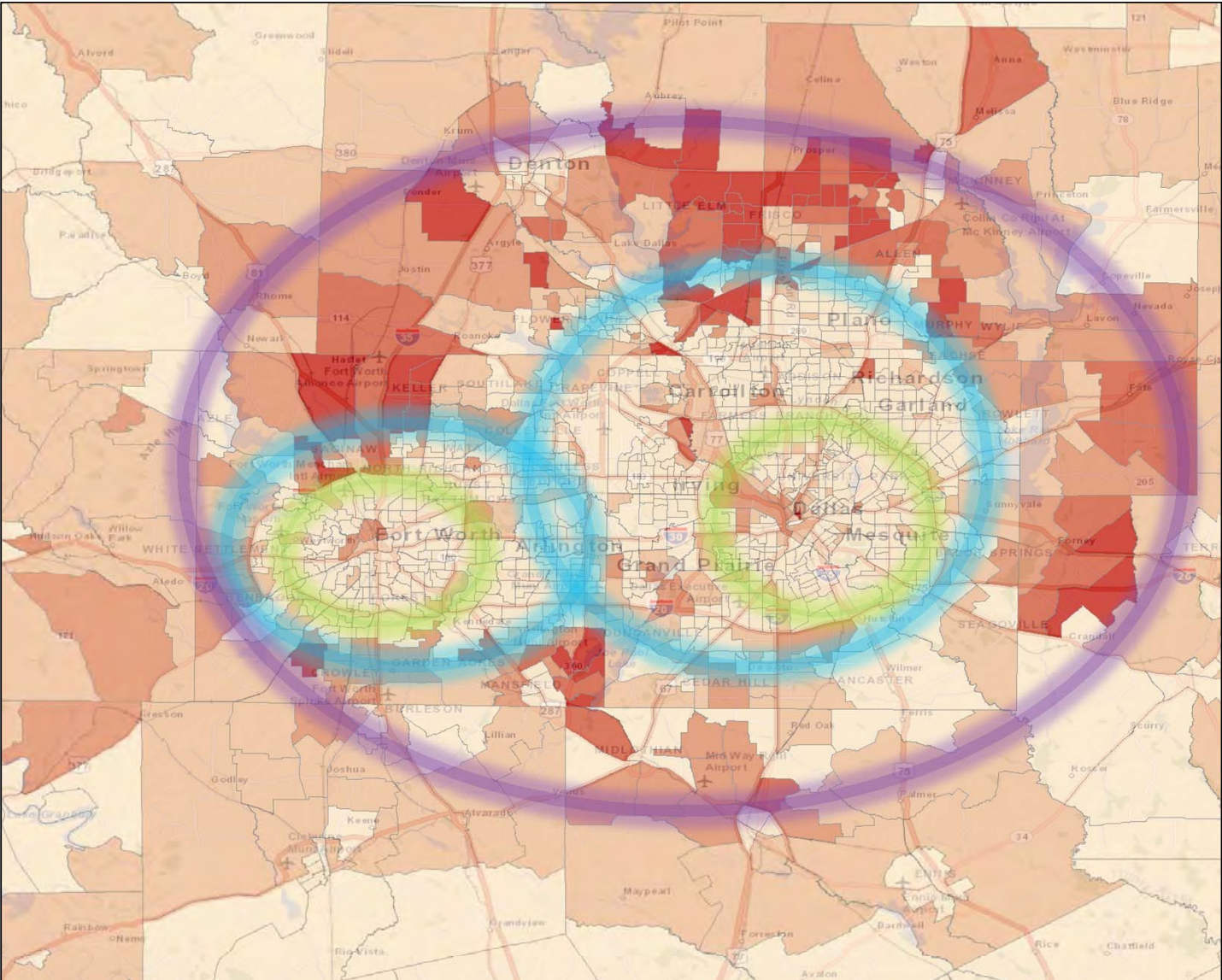
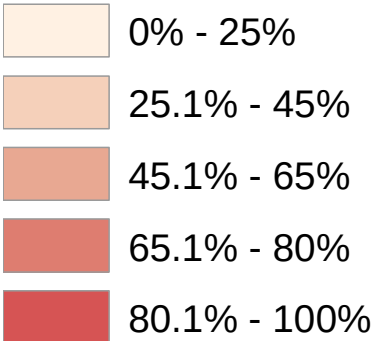


Percent of Housing Units Built Between 1960 and 1999, Census Tracts, Metroplex Area, Texas, 2009-2013





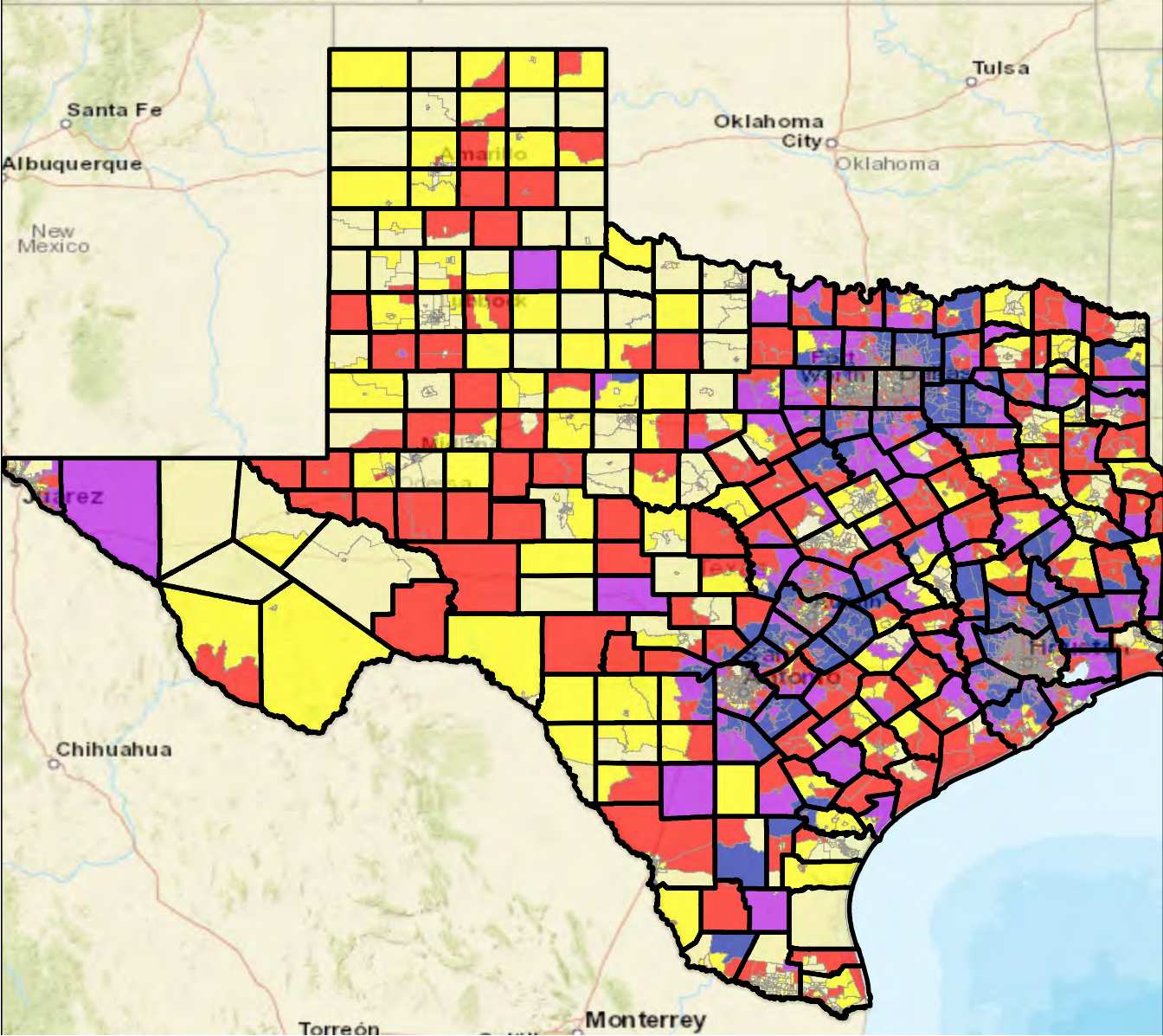
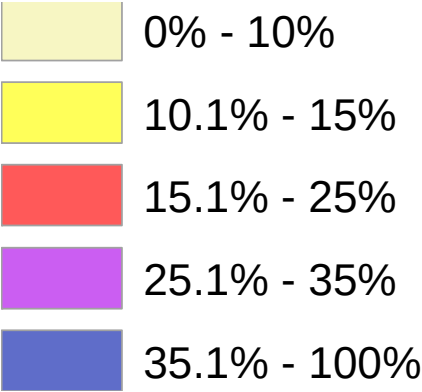
Percent of Housing Units Built After 1999, Census Tracts, Metroplex Area, Texas, 2009-2013



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



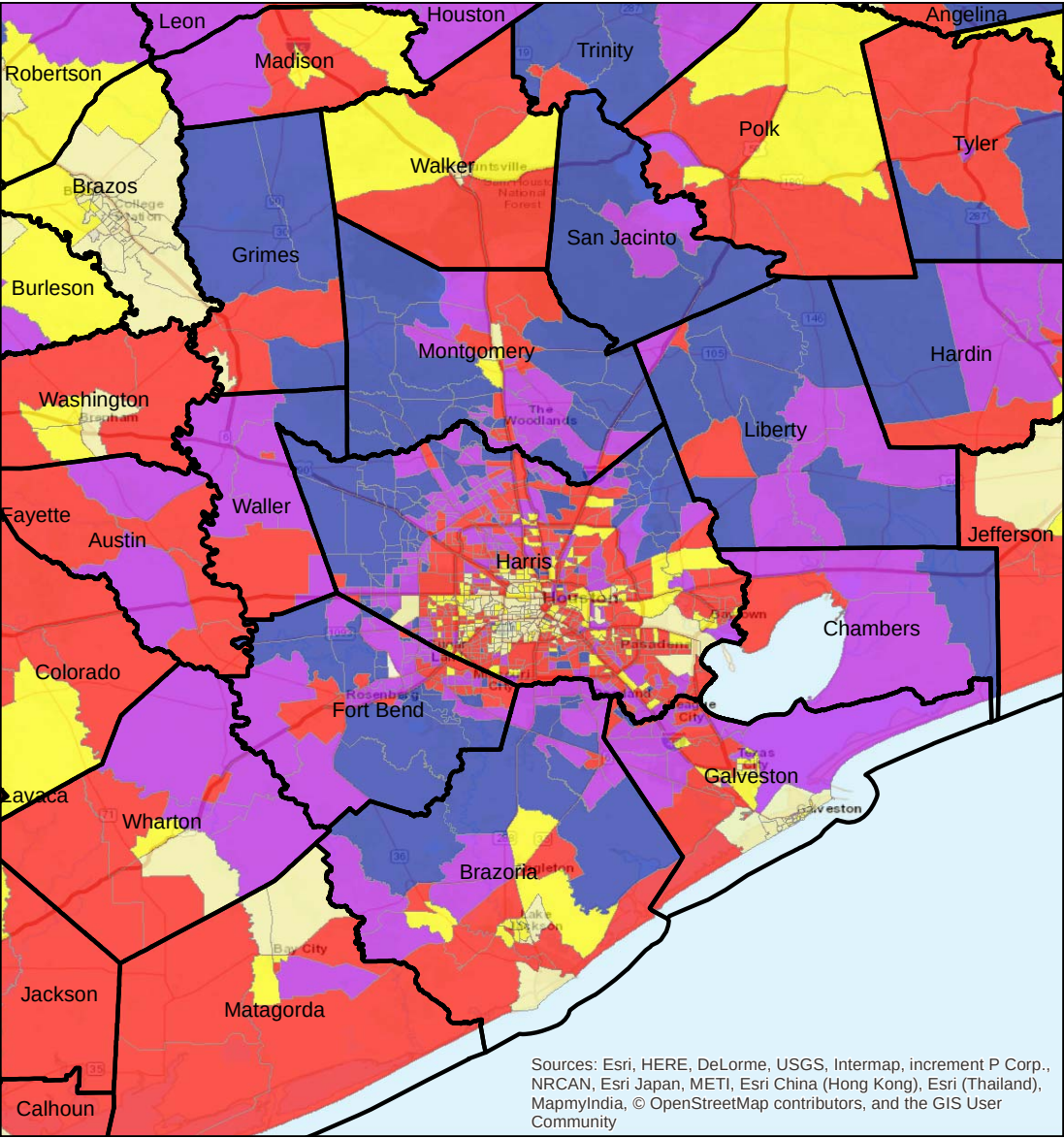
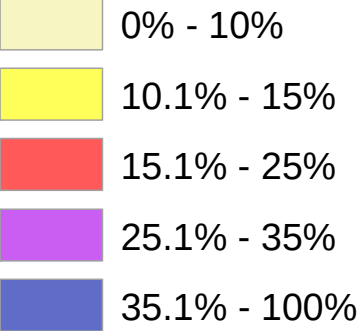
Percent of persons with 40 minutes or longer commutes, Census Tracts, Texas, 2011-2015



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



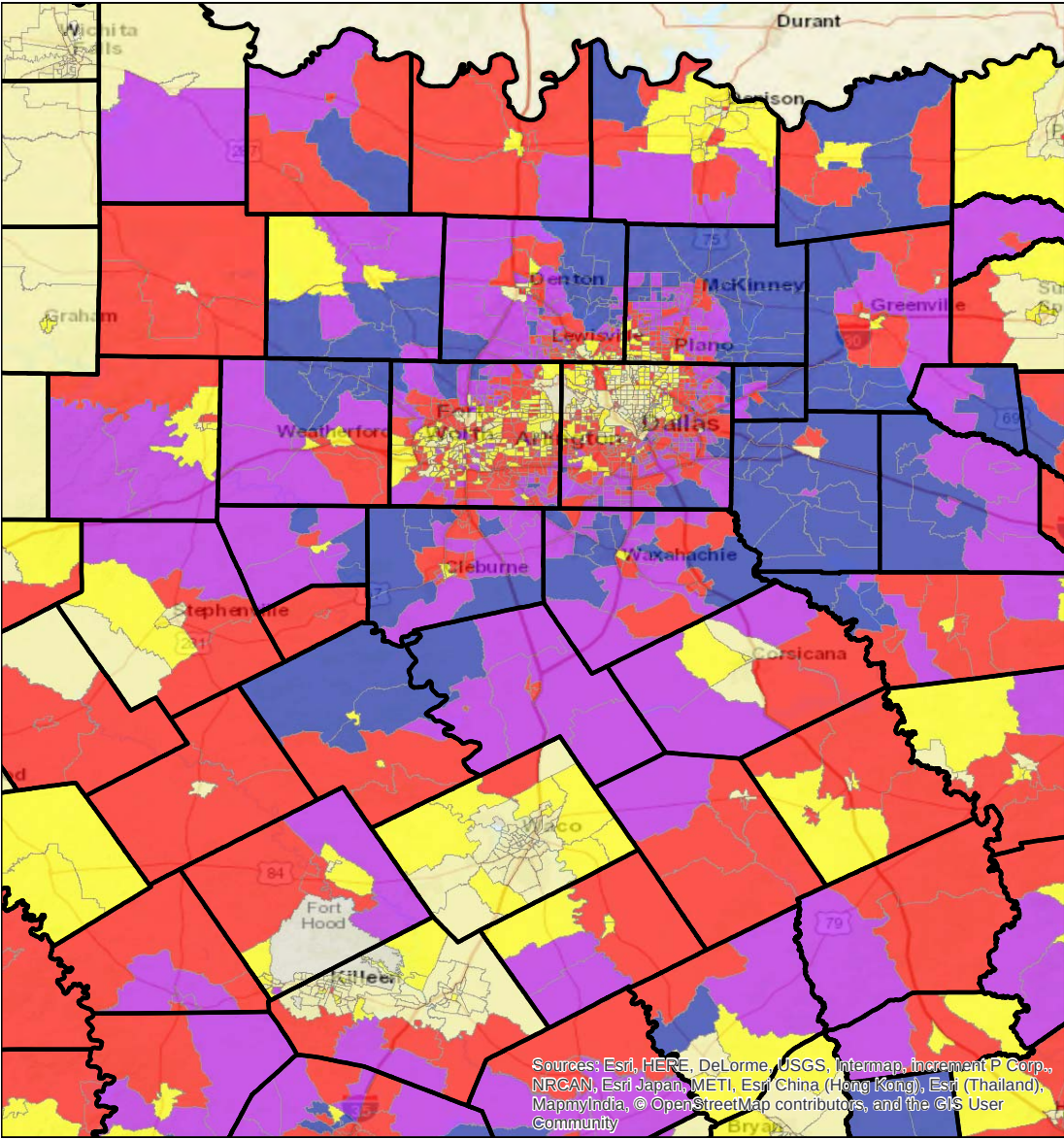
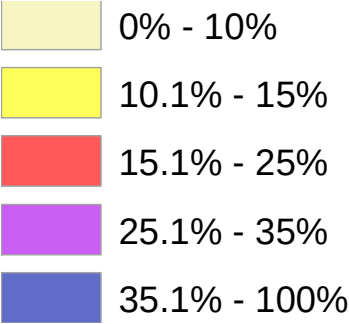
Percent of persons with 40 minutes or longer commutes, Houston area Census Tracts, Texas, 2011-2015



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



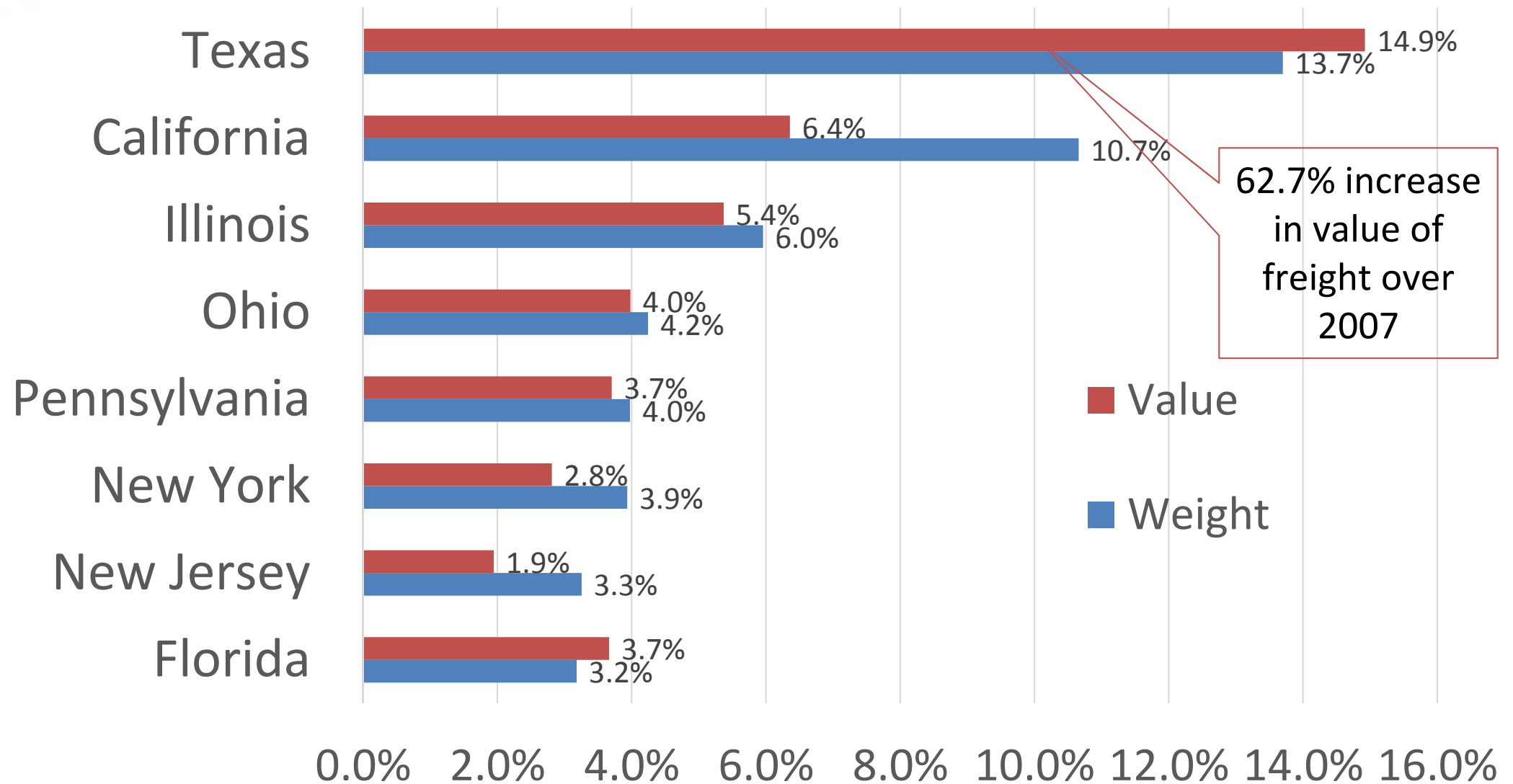
Percent of persons with 40 minutes or longer commutes, Metropolitan area Census Tracts, Texas, 2011-2015



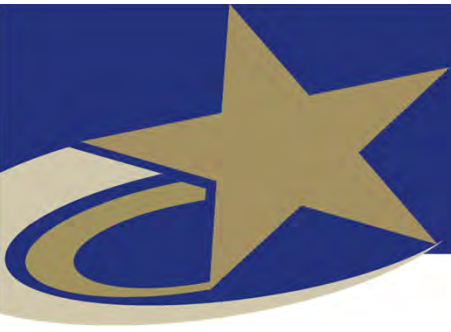
Source: U.S. Census Bureau, American Community Survey, 5 Year Sample, 2011-2015



Percent of U.S. Freight by State of Origin, Value and Weight, 2012



Source: U.S. Census Bureau, Survey of Commodity Flows, 2012.

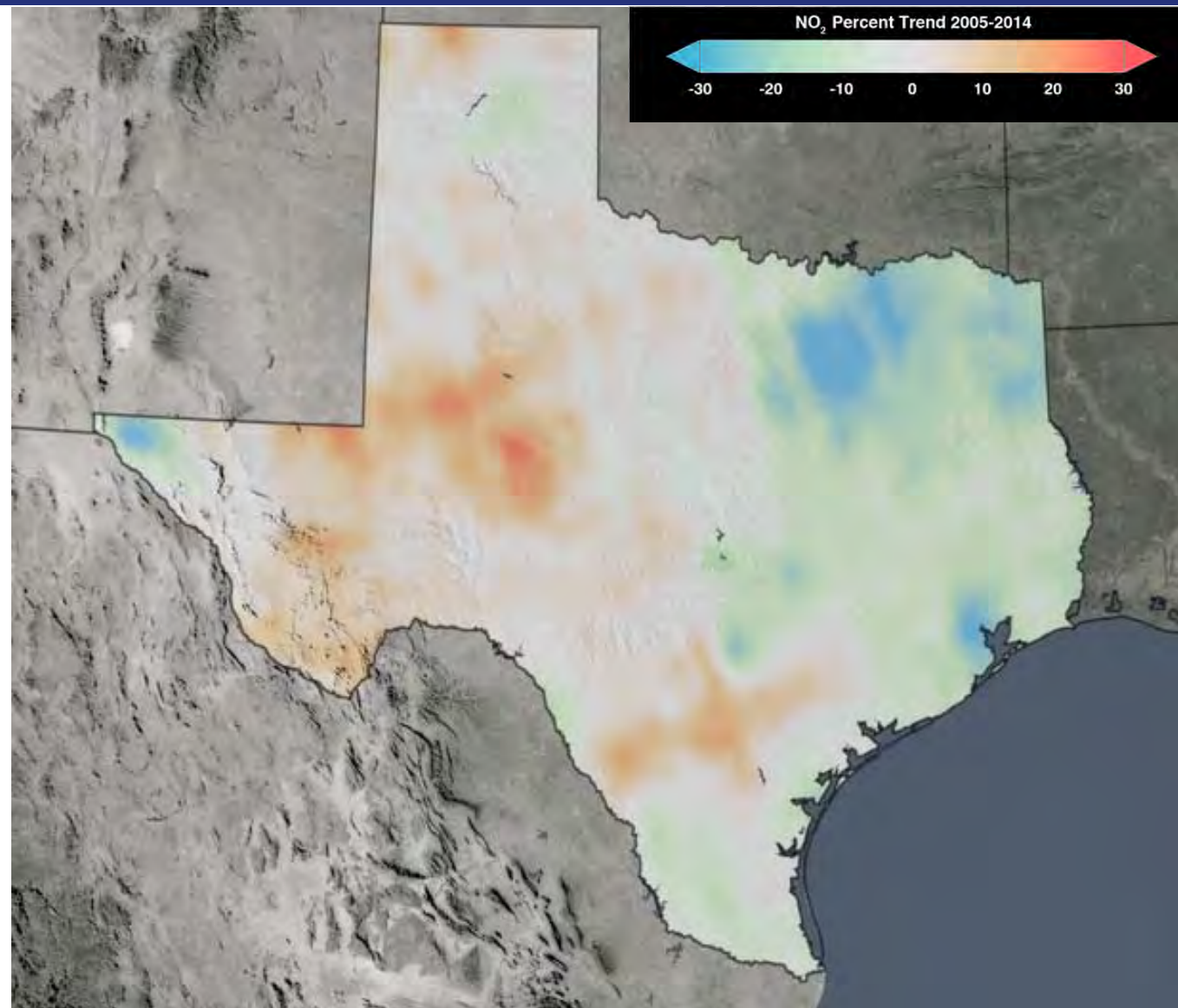


Number of Jobs Added Since January 2009 through December 2016 by State and Percent of U.S. Total

State	Jobs Added 1-2009 to 12-2016	Percent of U.S Jobs Added
California	1,727,000	14.9%
Texas	1,515,400	13.1%
Florida	1,065,800	9.2%
New York	823,600	7.1%
Michigan	462,300	4.0%
Georgia	452,800	3.9%
North Carolina	364,600	3.2%
Ohio	328,700	2.8%
Washington	327,600	2.8%
Massachusetts	320,200	2.8%



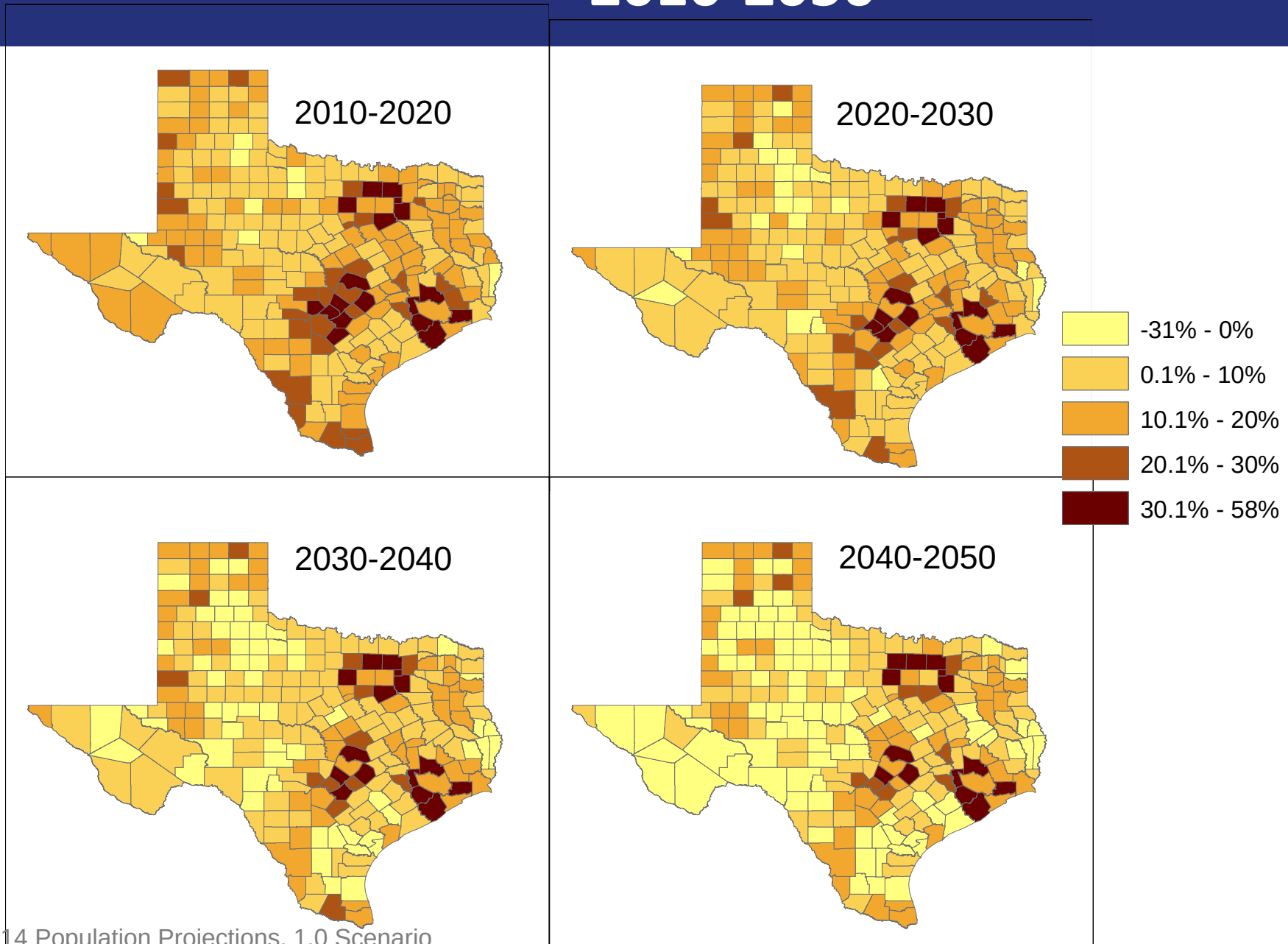
Trends in Percent NO_2 2005-2014

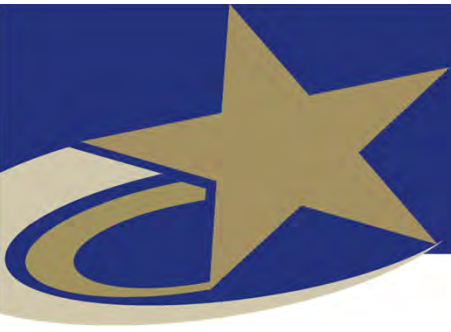


Source: <http://svs.gsfc.nasa.gov/12094>

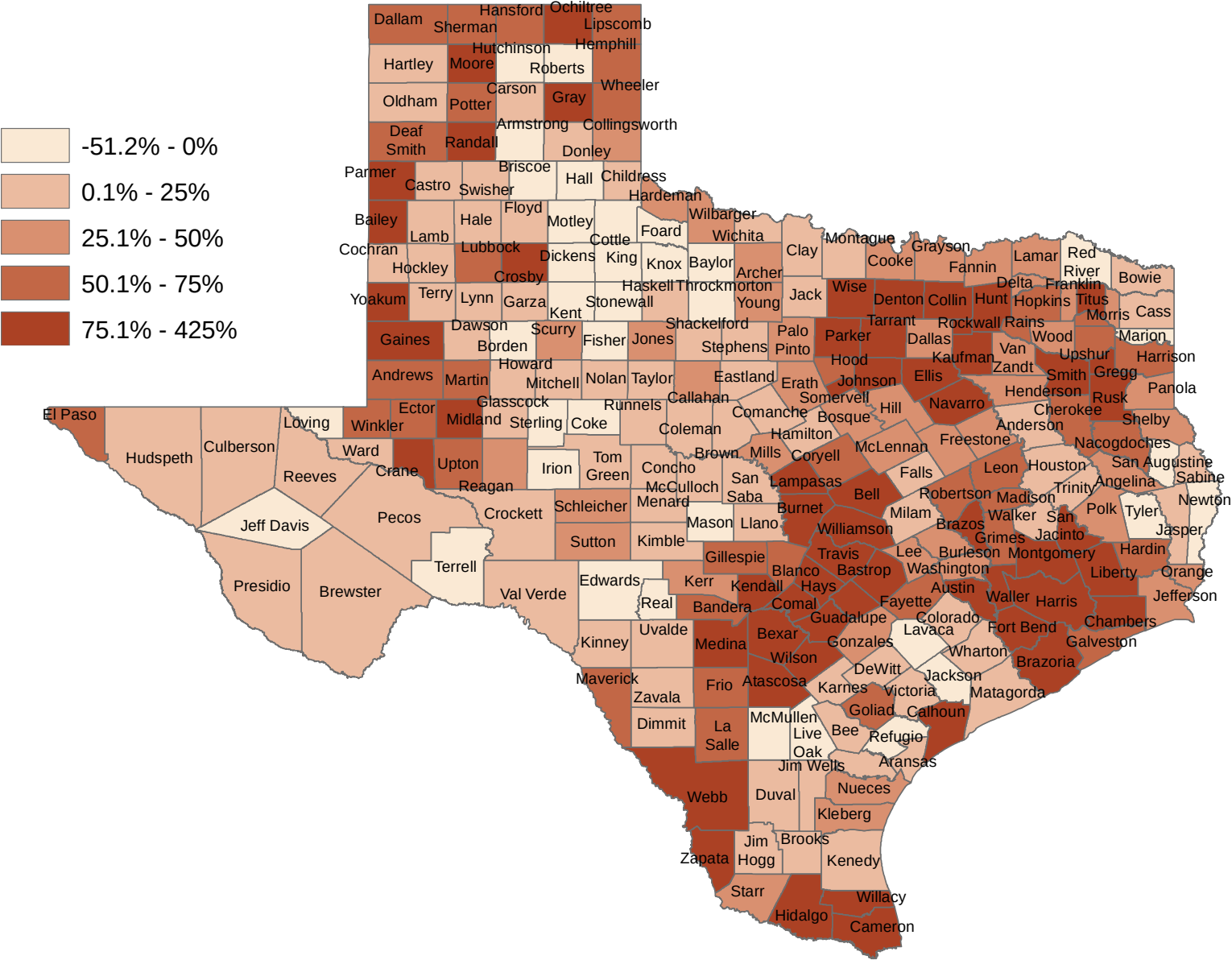


Projected Percent Population Change by County, Texas, 2010-2050





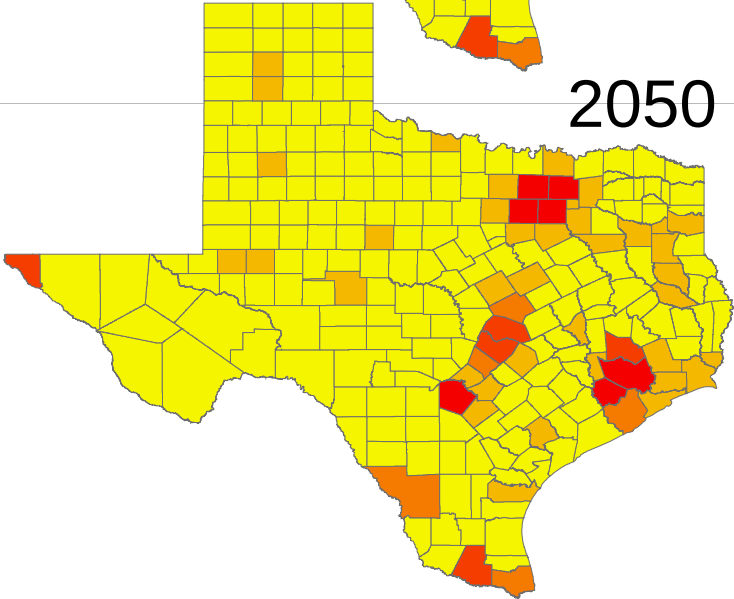
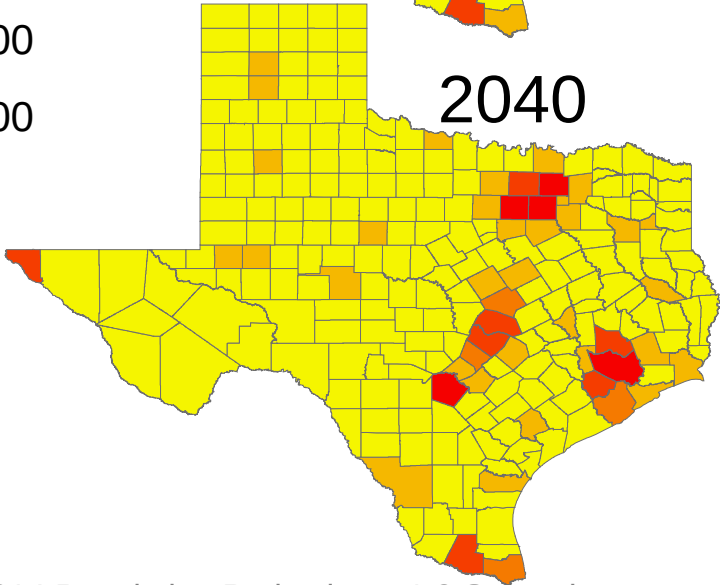
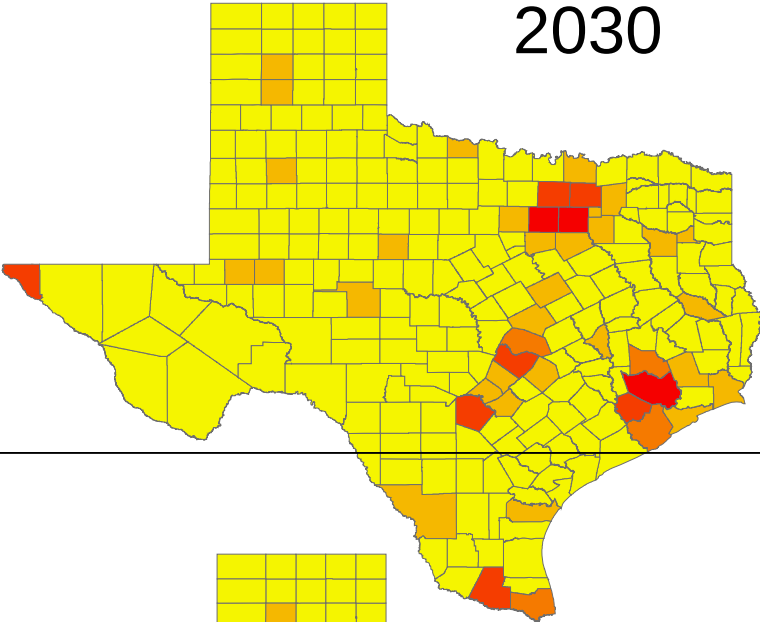
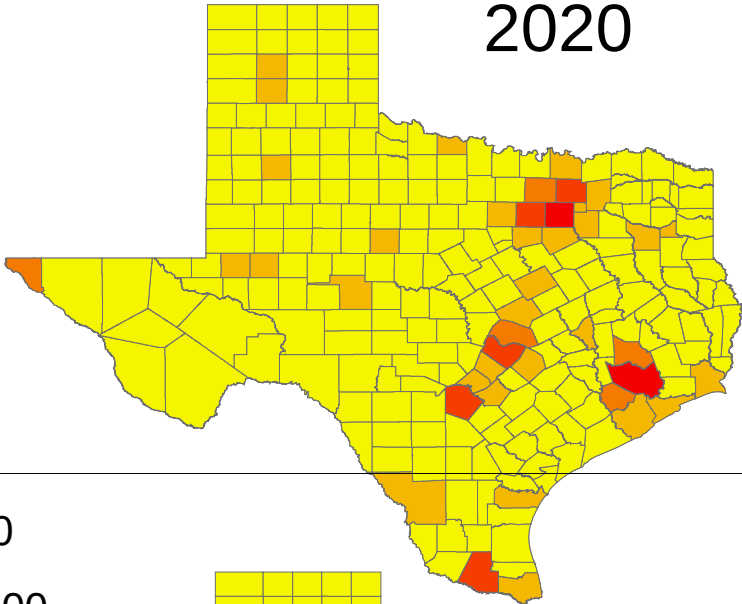
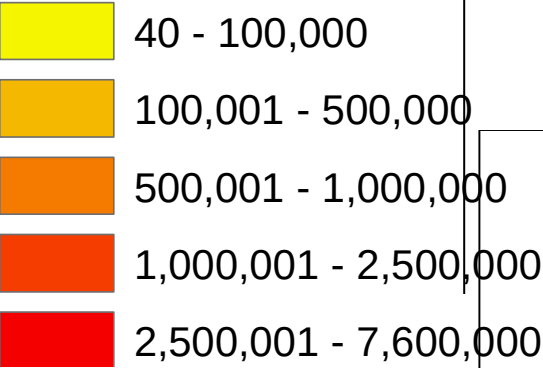
Projected Percent Change in Population 2010-2050



Source: Texas State Data Center 2014 Population Projections, 1.0 Scenario



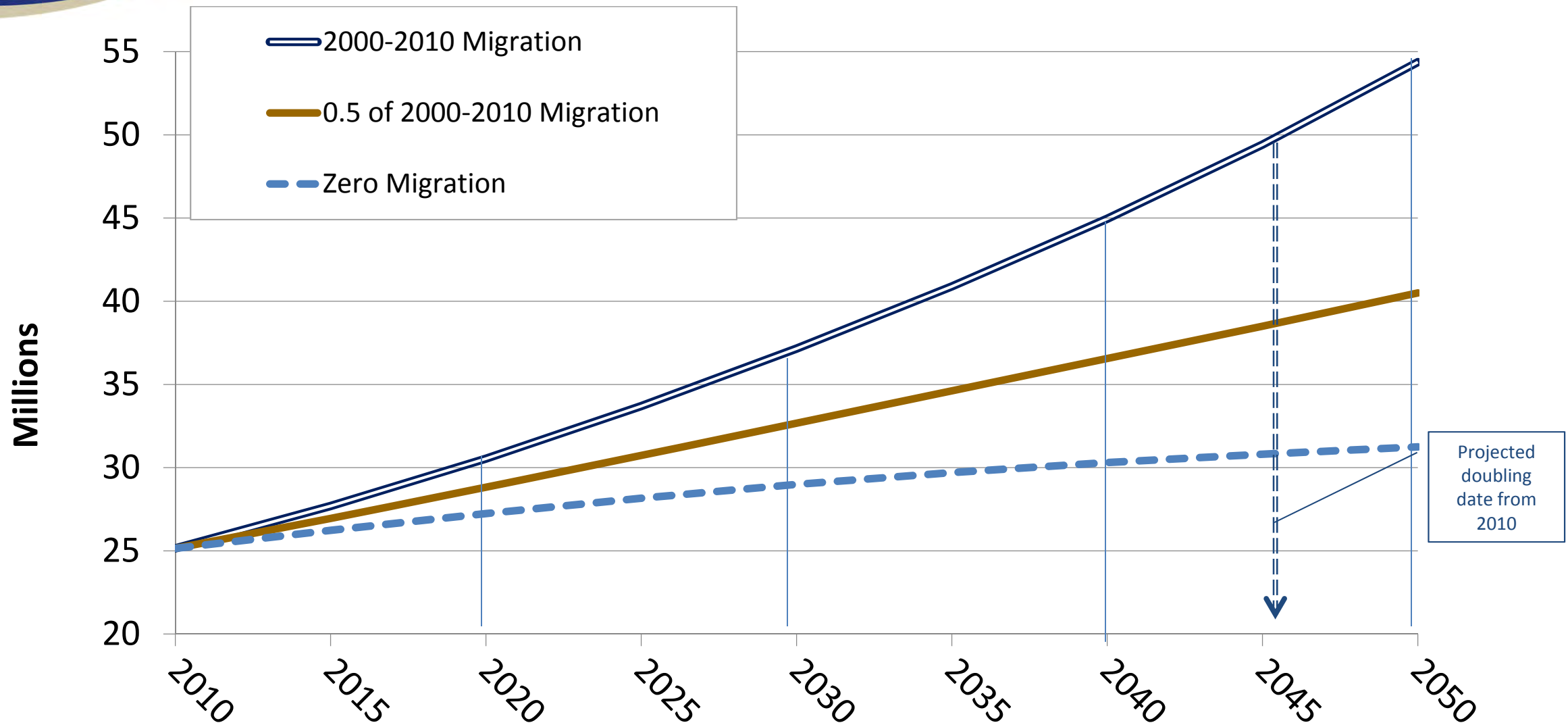
Projected Population, Counties, Texas, 2020-2050



Source: Texas State Data Center 2014 Population Projections, 1.0 Scenario



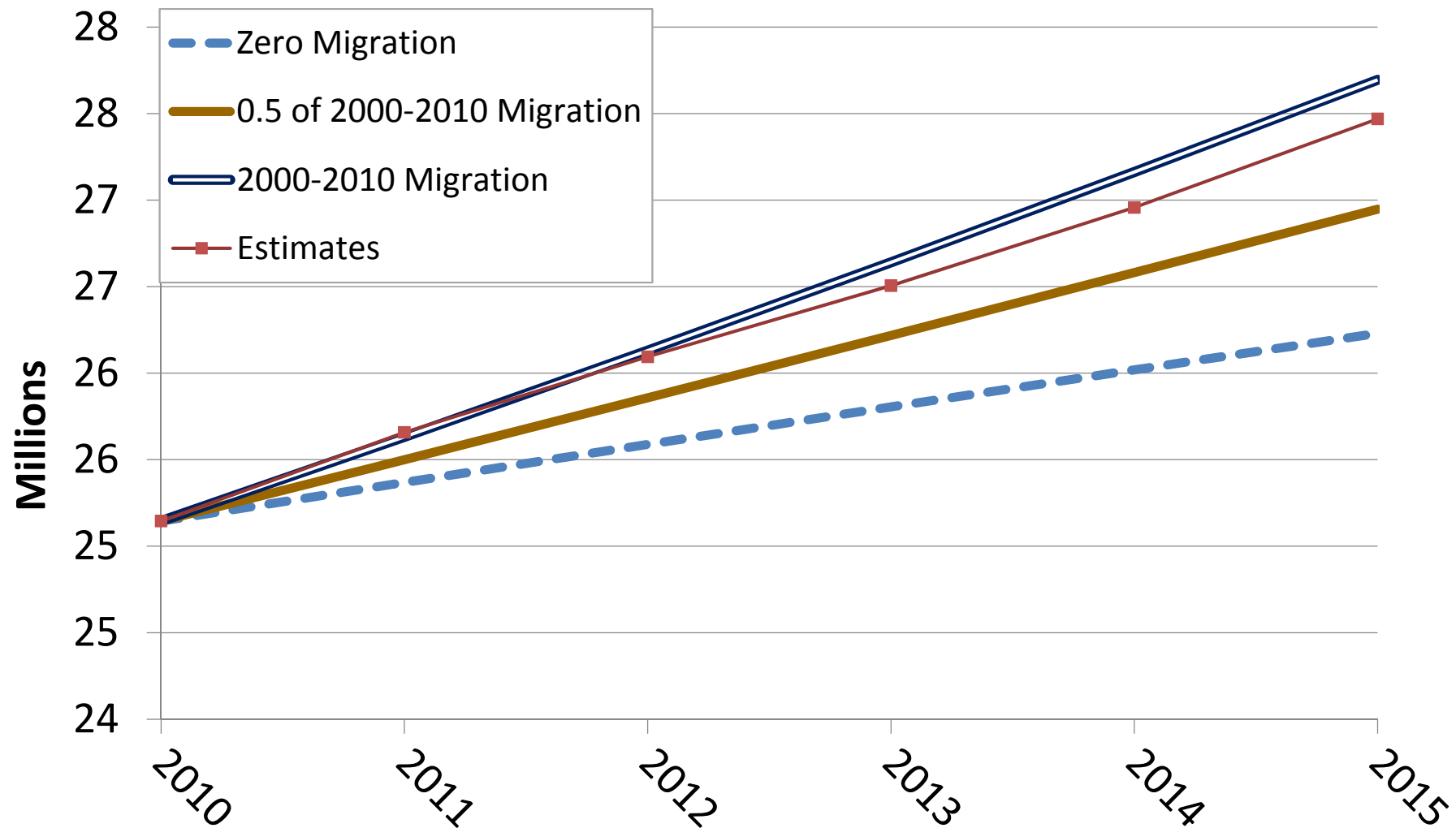
Projected Population Growth in Texas, 2010-2050



Source: Texas State Data Center 2014 Population Projections



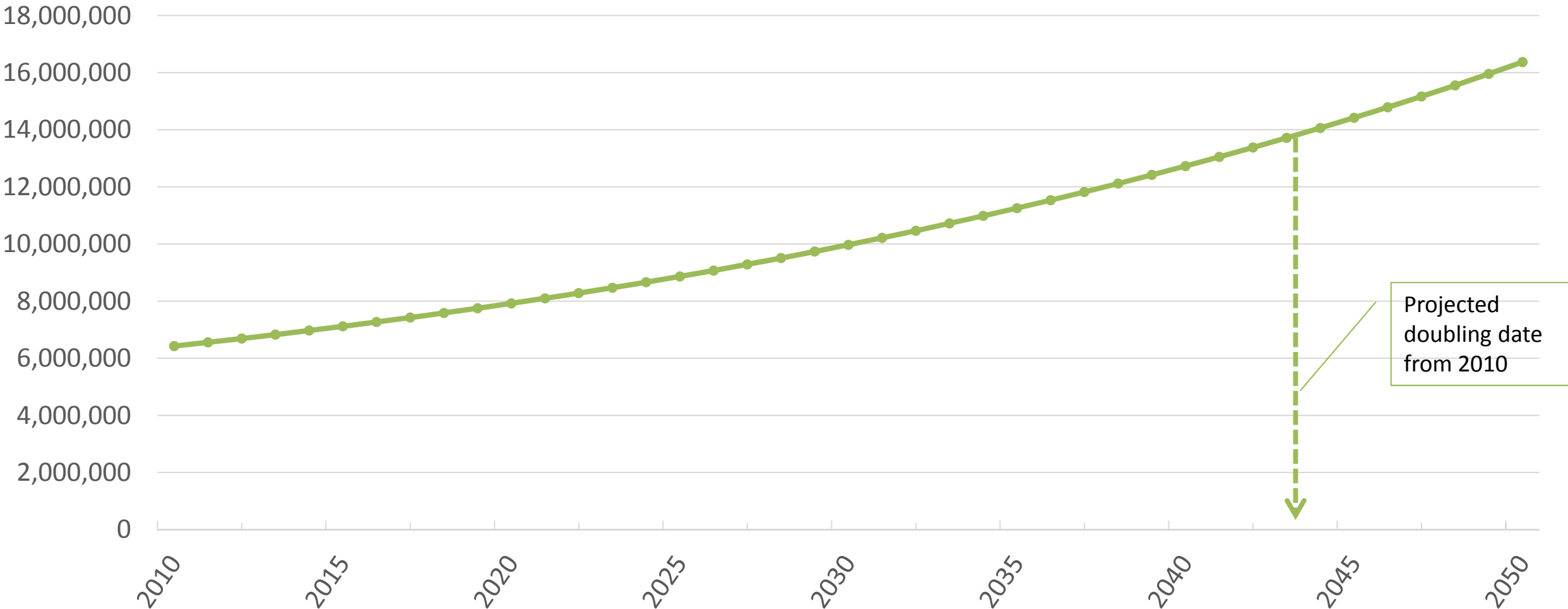
Projected and Estimated Population Growth in Texas, 2010-2015



Source: Texas State Data Center 2014 Population Projections and U.S. Census Bureau Population Estimates



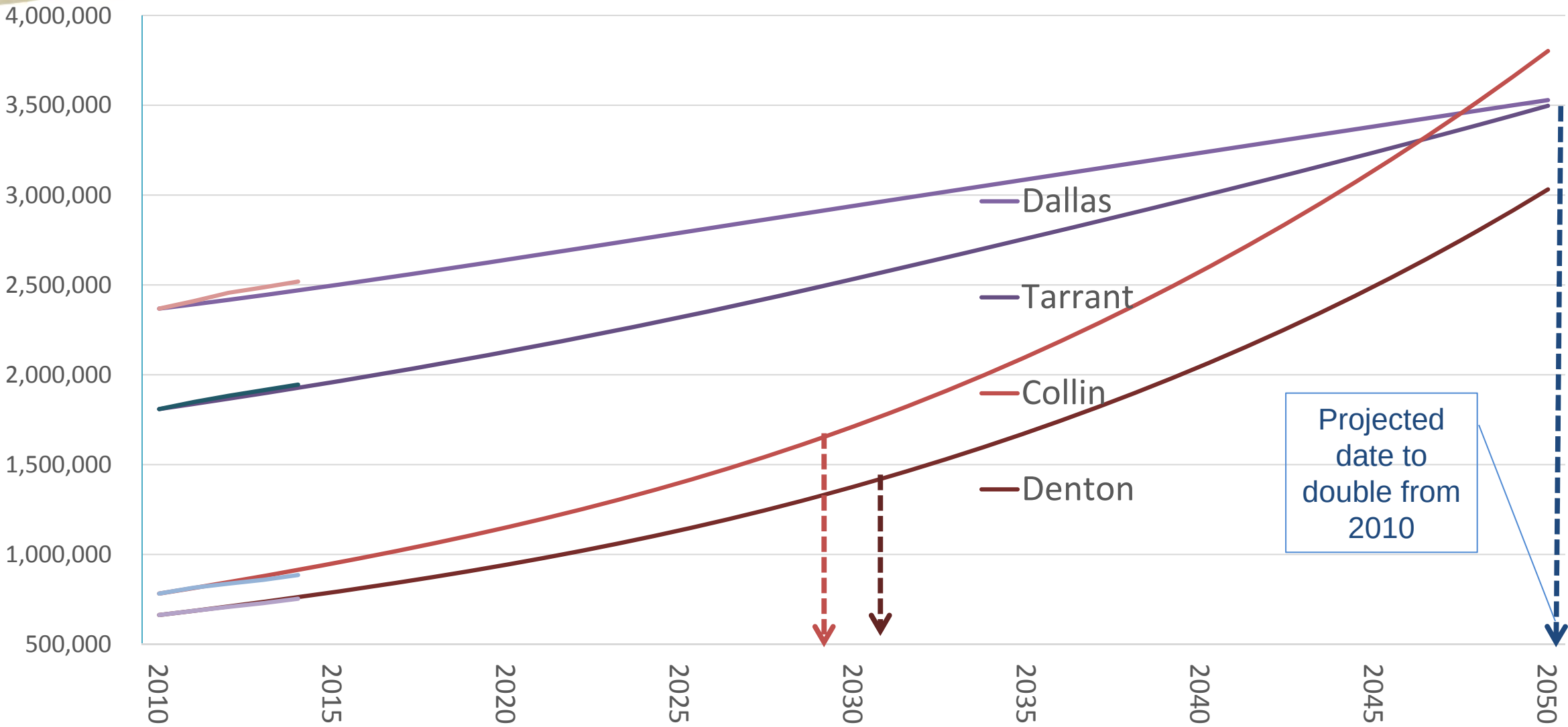
Projected Population for the Dallas-Fort Worth-Arlington Metropolitan Statistical Area, 2010-2050



Source: Texas State Data Center 2014 Population Projections and U.S. Census Bureau Estimates 2014



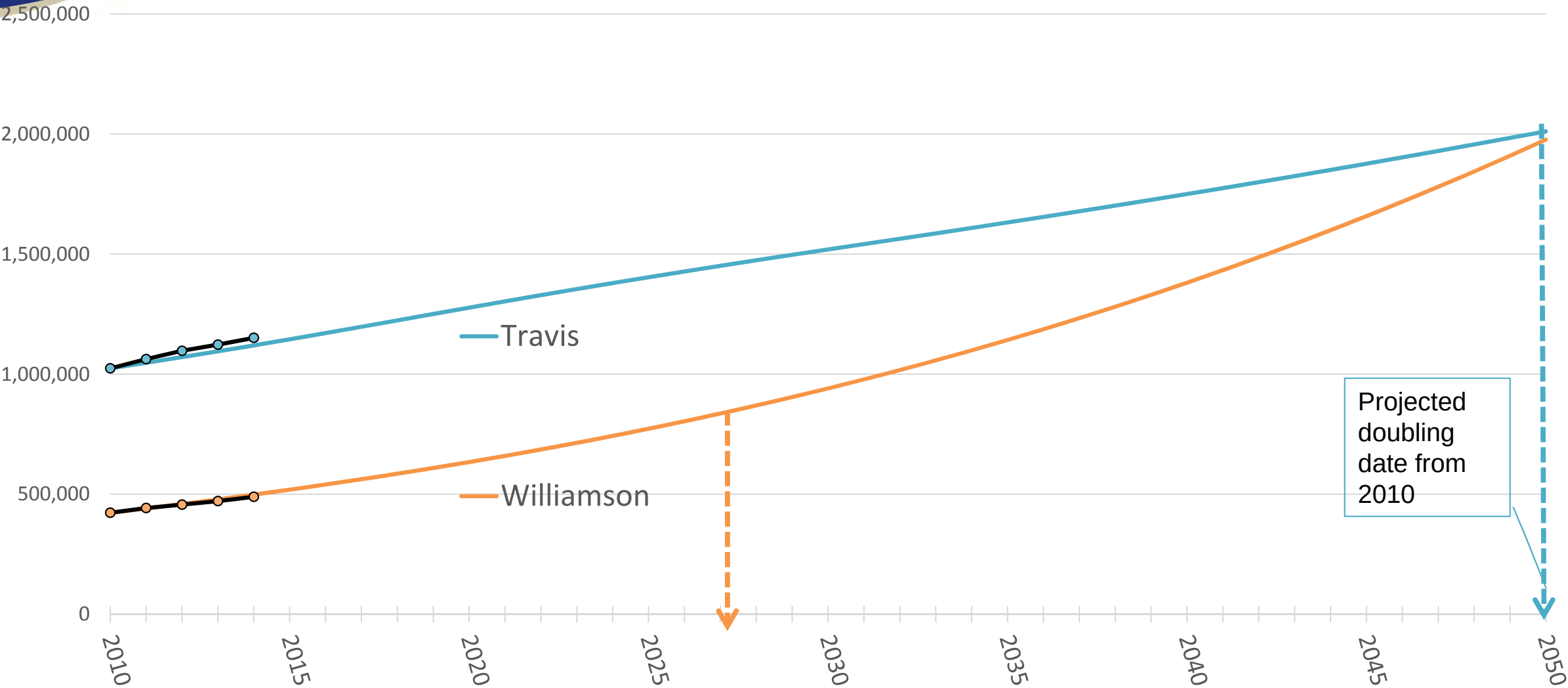
Population Estimates and Projections, Metroplex Counties, 2010-2050



Source: Texas State Data Center 2014 Population Projections and U.S. Census Bureau Estimates 2014



Population Estimates and Projections, Travis and Williamson Counties, Texas, 2010-2050



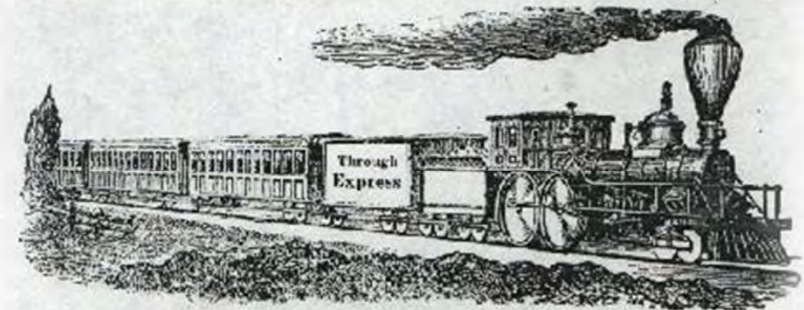
Source: Texas State Data Center 2014 Population Projections and U.S. Census Bureau Estimates 2014



Not your Grampa's Texas



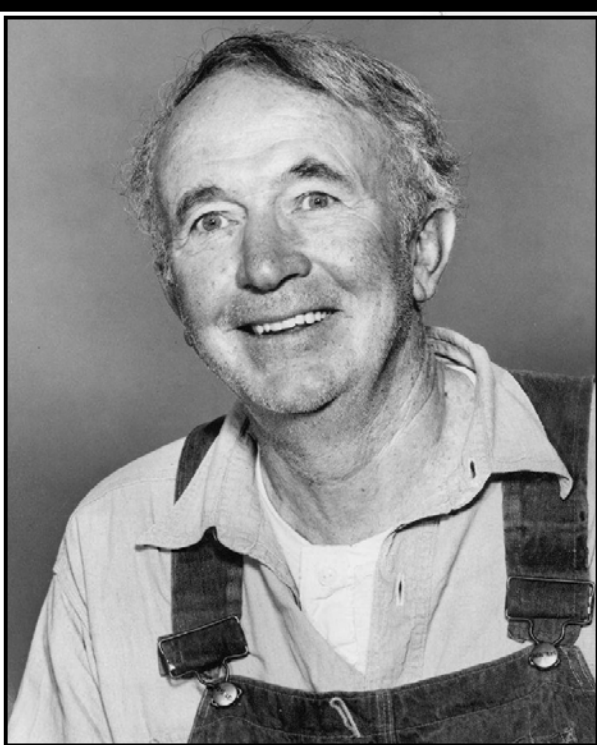
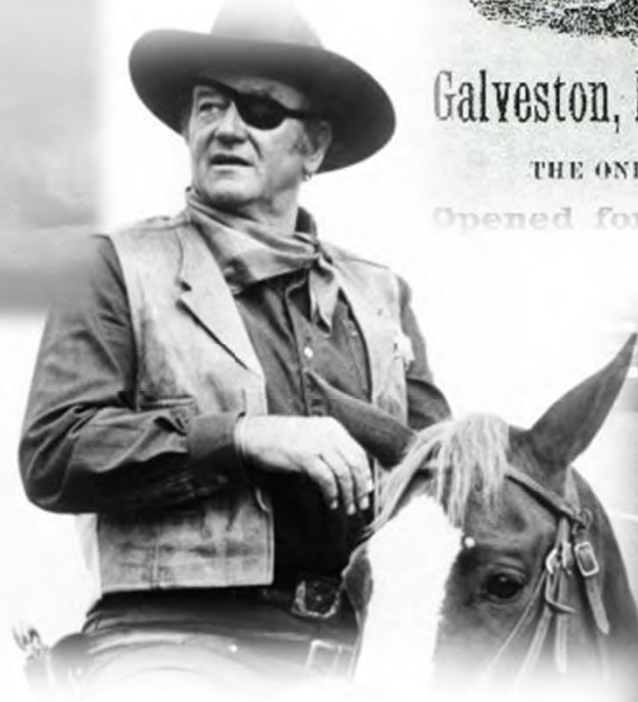
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