Texas Population Characteristics, Trends, and Projections

Texas
Electric Cooperatives
Annual Meeting
August 5, 2014

Galveston, Texas

OFFICE OF THE STATE DEMOGRAPHER

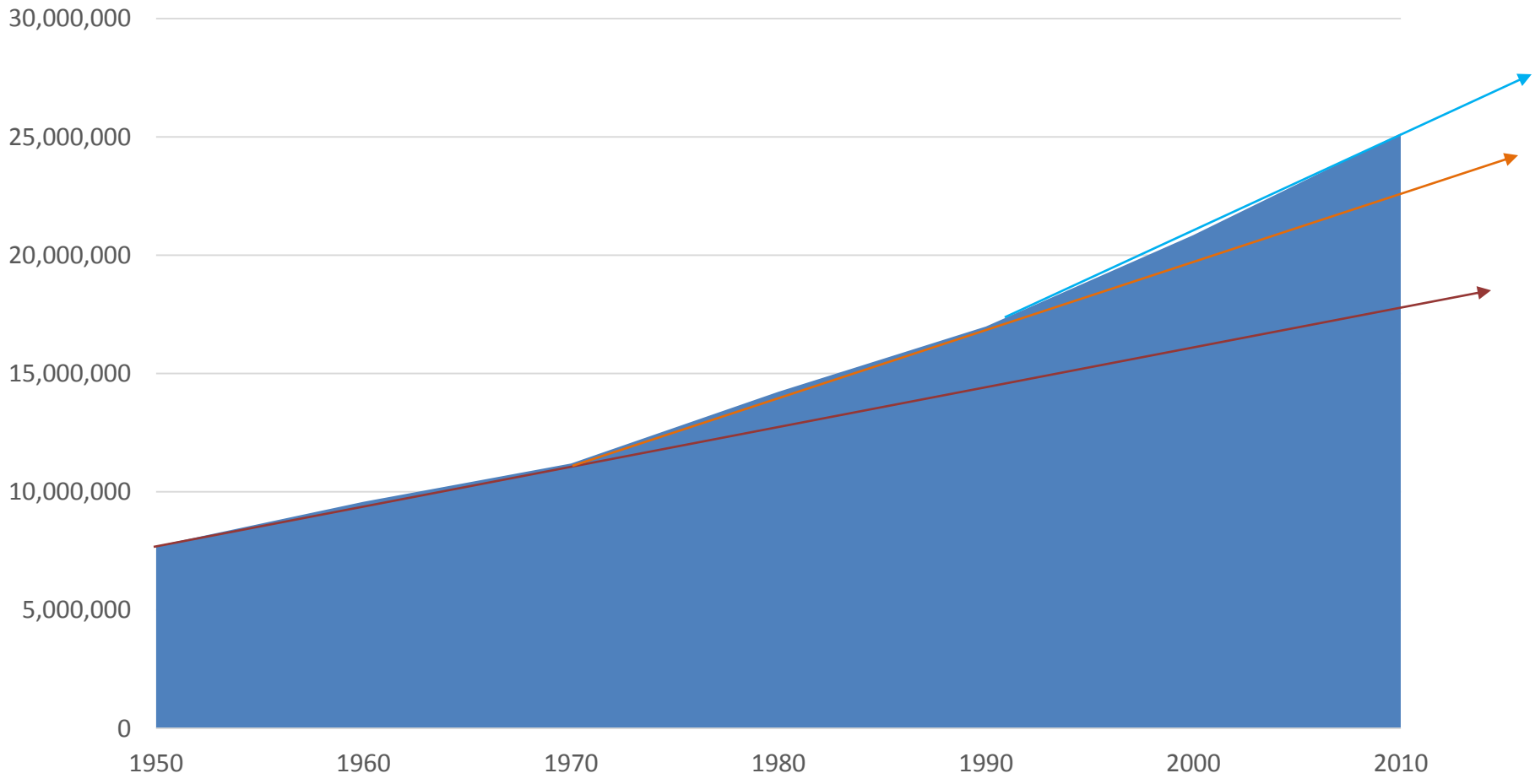
Total Population and Components of Population Change in Texas, 1950-2013

Year*	Population	Numeric Change	Annual Percent Change
1950	7,711,194	--	--
1960	9,579,677	1,868,483	2.4
1970	11,196,730	1,617,053	1.7
1980	14,229,191	3,032,461	2.7
1990	16,986,510	2,757,319	2.0
2000	20,851,820	3,865,310	2.3
2010	25,145,561	4,293,741	2.1
2012	26,060,796	915,235	1.8
2013	26,448,193	387,397	1.4

*** All values for the decennial dates are for April 1st of the indicated census year. Values for 2012 and 2013 are for July 1 as estimated by the U.S. Census Bureau.**

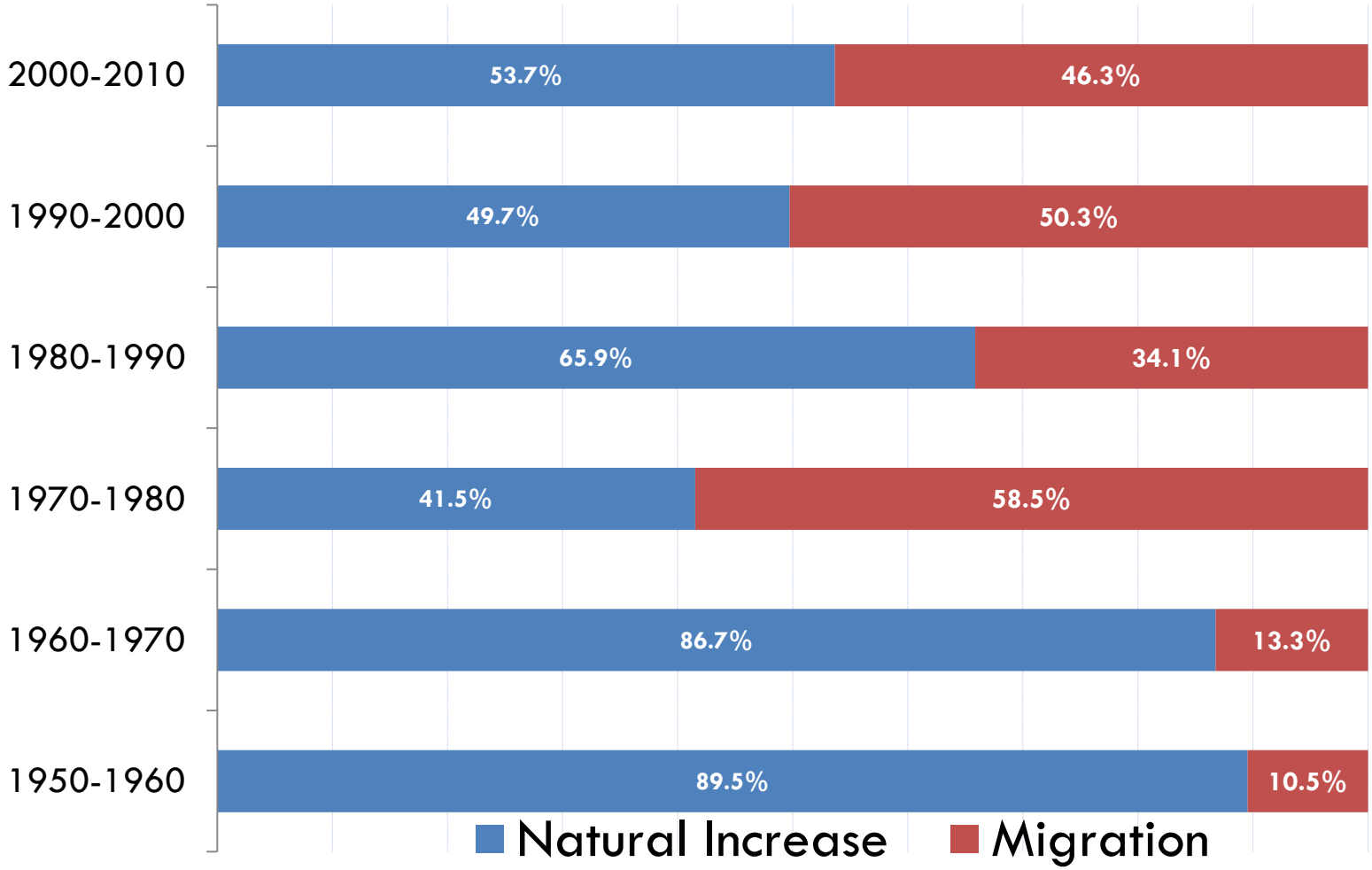
Source: U.S. Census Bureau, Census Counts and Population Estimates
Note: Residual values are not presented in this table.

Texas Population 1950-2010



Source: U.S. Census Bureau, Census Counts

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



Source: U.S. Census Bureau, Population Estimates

One third of the top 40 fastest growing counties in the United States are in Texas, 2012 to 2013

U.S. Rank	Geography	Population Estimate		Change, 2012 to 2013	
		2012	2013	Number	Percent
5	Kendall County, Texas	35,968	37,766	1,798	5.0
9	Fort Bend County, Texas	625,853	652,365	26,512	4.2
10	Hays County, Texas	169,013	176,026	7,013	4.1
11	**Andrews County, Texas**	**16,137**	**16,799**	**662**	**4.1**
13	**Dimmit County, Texas**	**10,481**	**10,897**	**416**	**4.0**
22	Comal County, Texas	114,590	118,480	3,890	3.4
23	**Ector County, Texas**	**144,609**	**149,378**	**4,769**	**3.3**
25	**Ward County, Texas**	**10,887**	**11,244**	**357**	**3.3**
28	Williamson County, Texas	456,359	471,014	14,655	3.2
32	Montgomery County, Texas	484,790	499,137	14,347	3.0
35	Denton County, Texas	708,050	728,799	20,749	2.9
39	**Gaines County, Texas**	**18,393**	**18,921**	**528**	**2.9**

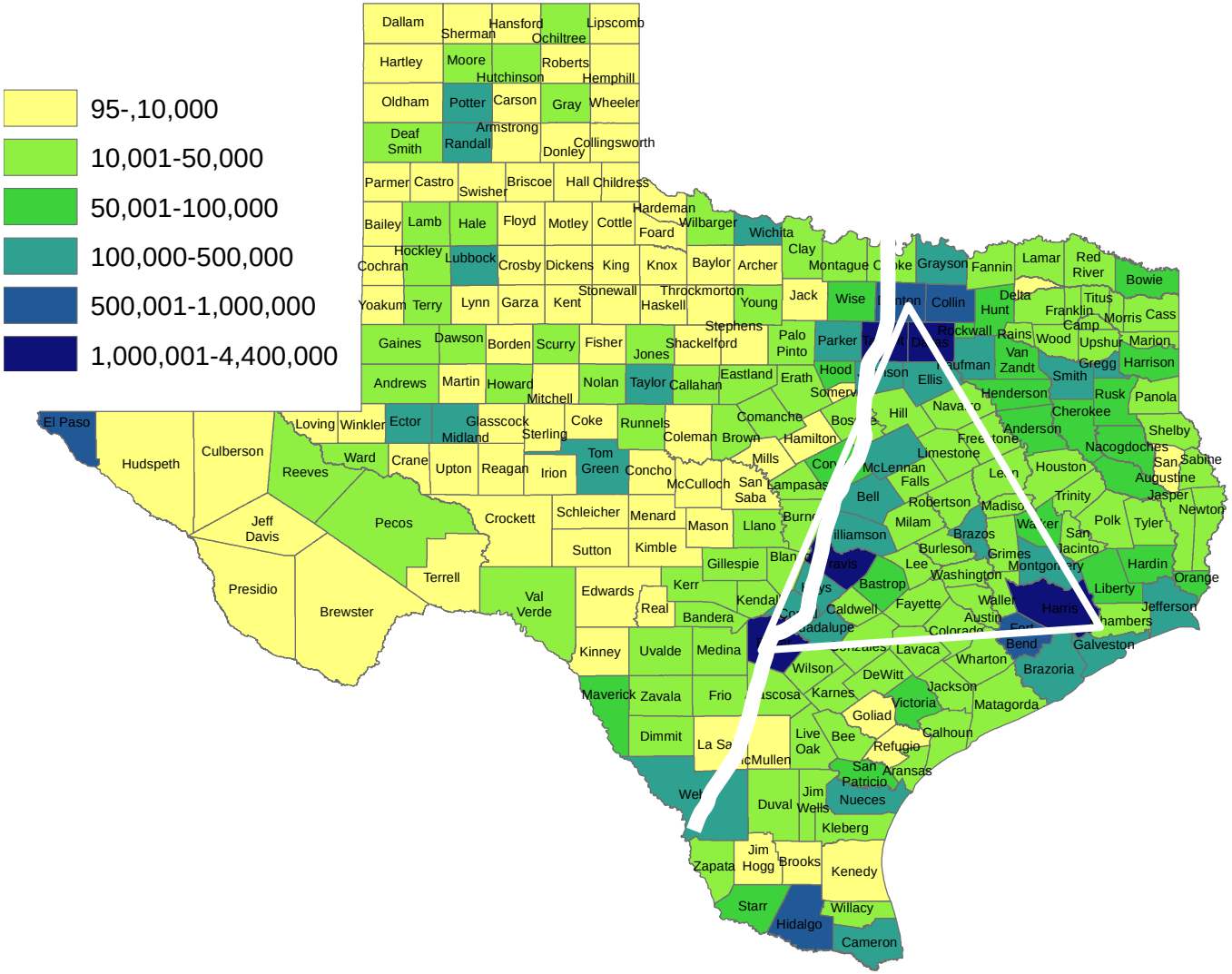
Counties in bold had growth associated with oil and gas extraction

Source: U.S. Census Bureau, 2013

One fourth of U.S. counties in the top 40 for numeric growth are in Texas, 2012-2013

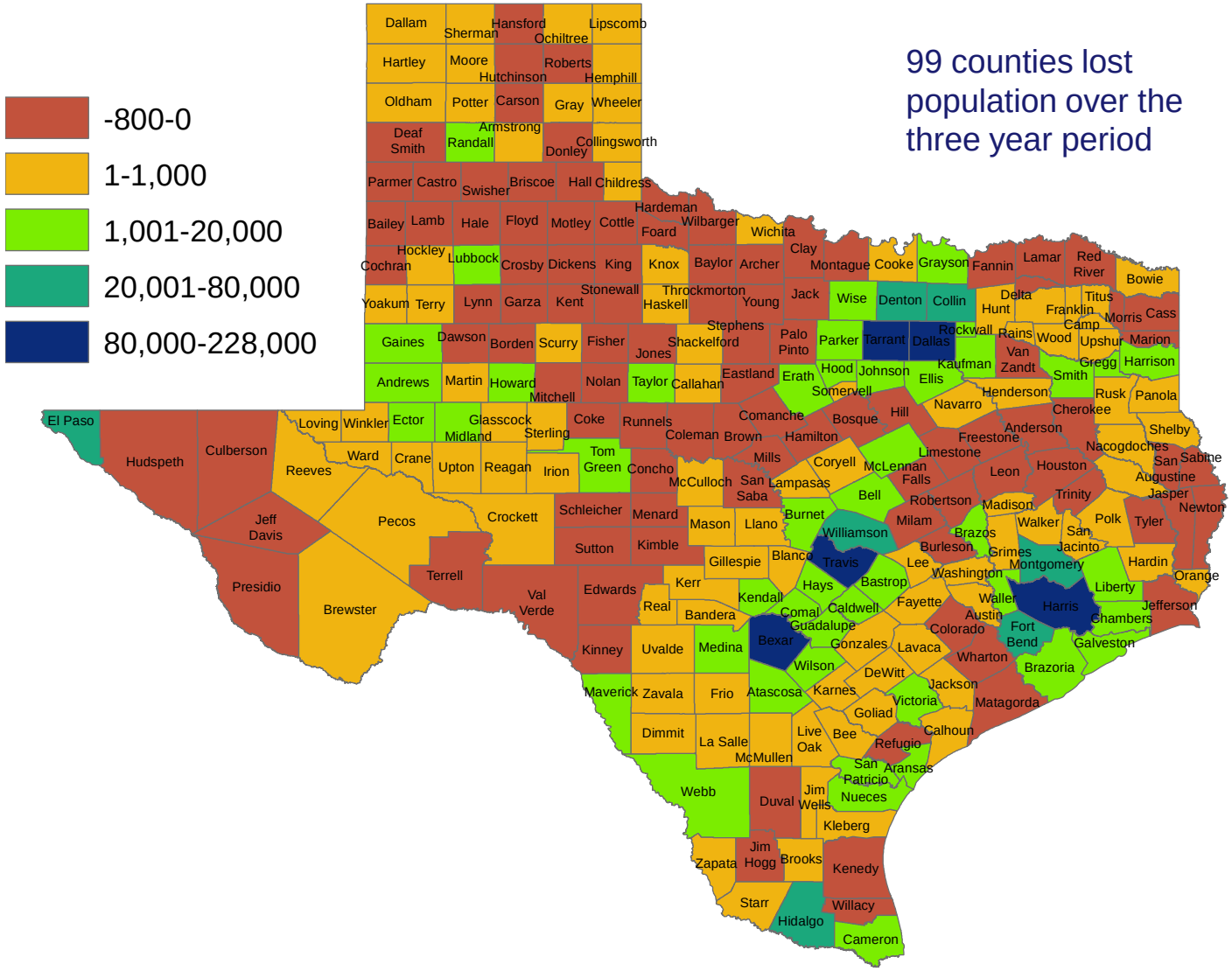
U.S. Rank	Geography	Estimate 2012	Estimate 2013	Change 2012-2013
1	Harris County, Texas	4,253,963	4,336,853	82,890
6	Bexar County, Texas	1,785,787	1,817,610	31,823
8	Tarrant County, Texas	1,881,445	1,911,541	30,096
11	Fort Bend County, Texas	625,853	652,365	26,512
12	Dallas County, Texas	2,453,907	2,480,331	26,424
15	Travis County, Texas	1,096,246	1,120,954	24,708
22	Denton County, Texas	708,050	728,799	20,749
24	Collin County, Texas	834,674	854,778	20,104
33	Williamson County, Texas	456,359	471,014	14,655
35	Montgomery County, Texas	484,790	499,137	14,347

Total Estimated Population by County, Texas, 2013



Source: U.S. Census Bureau 2013 Population Estimates

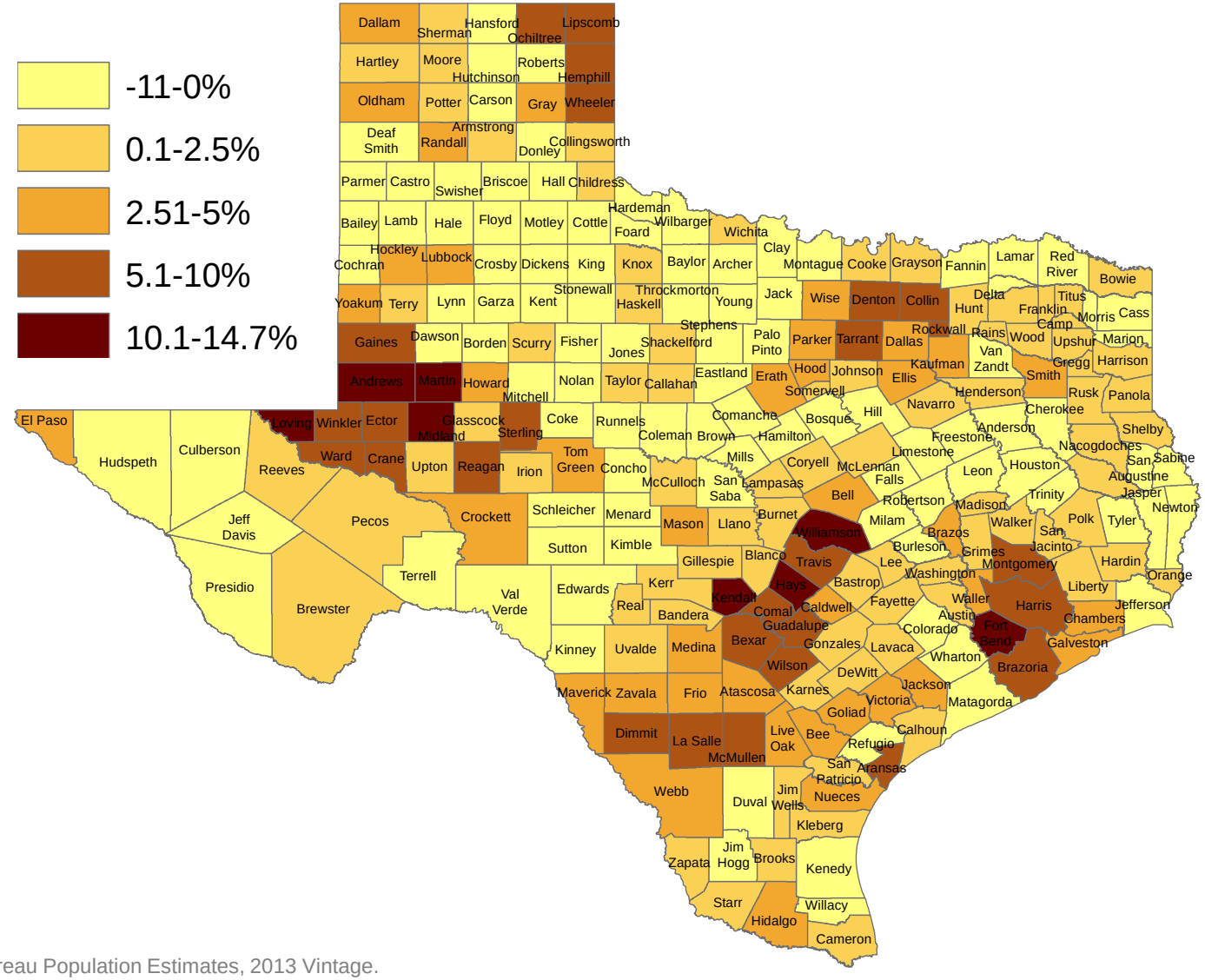
Estimated Change of the Total Population by County, Texas, 2010 to 2013



99 counties lost population over the three year period

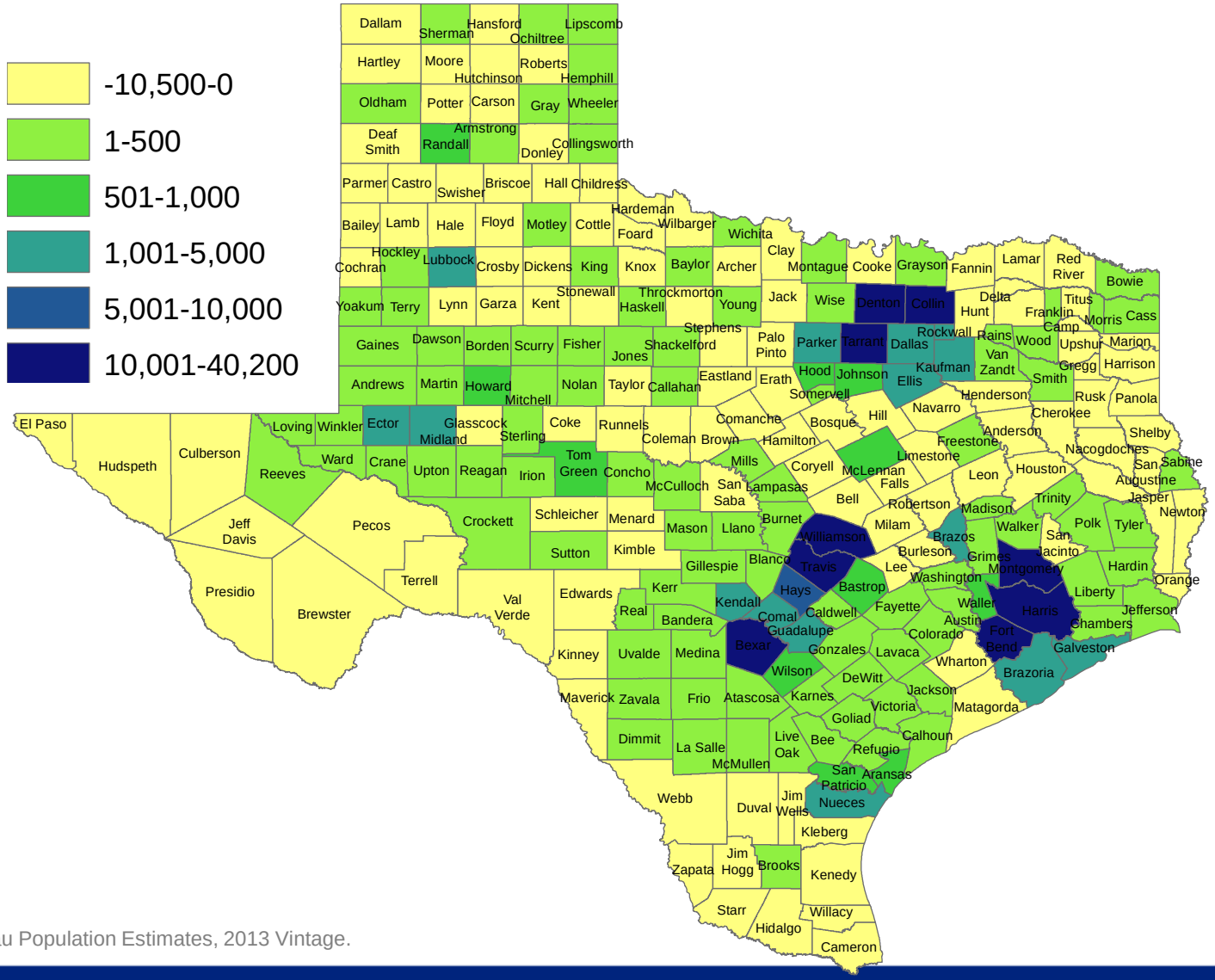
Source: U.S. Census Bureau Population Estimates, 2013 Vintage.

Estimated Percent Change of the Total Population by County, Texas, 2010 to 2013



Source: U.S. Census Bureau Population Estimates, 2013 Vintage.

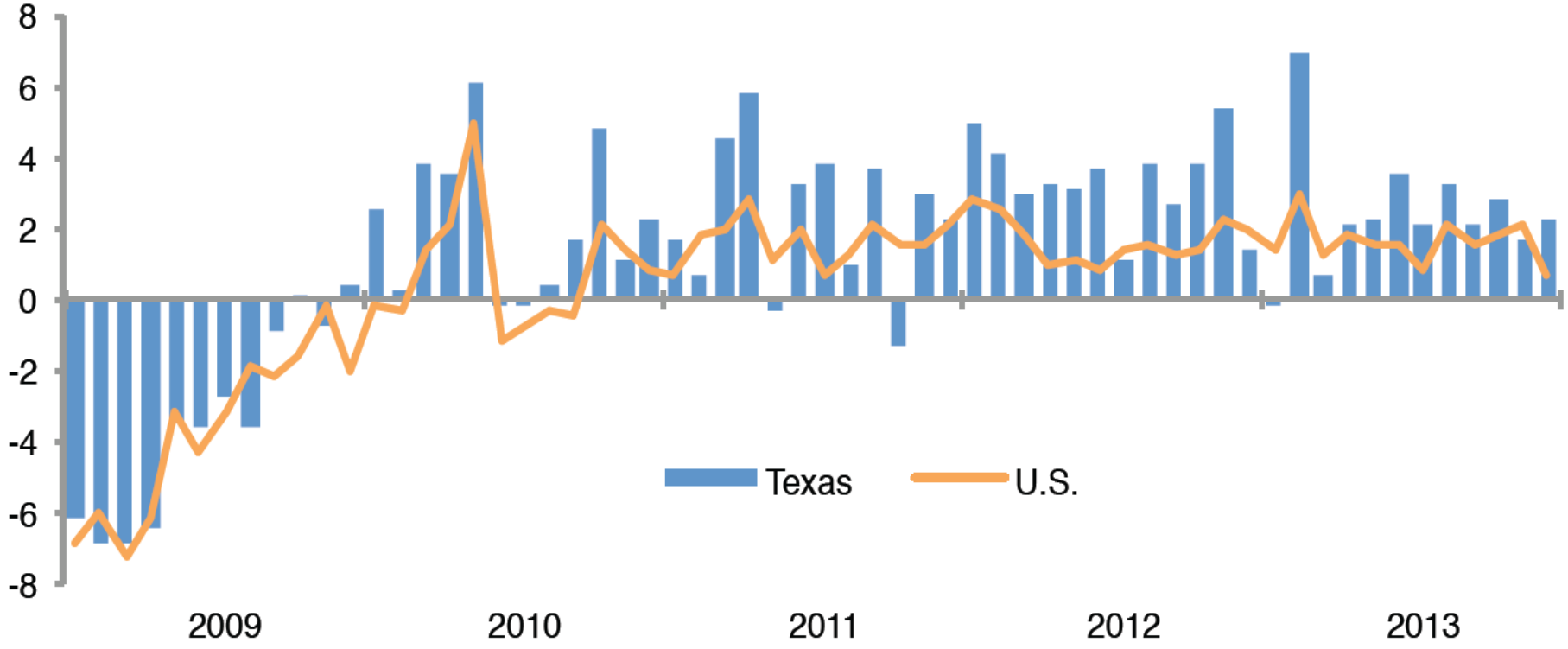
Estimated Number of Net Migrants by County, Texas, 2012 to 2013



Source: U.S. Census Bureau Population Estimates, 2013 Vintage.

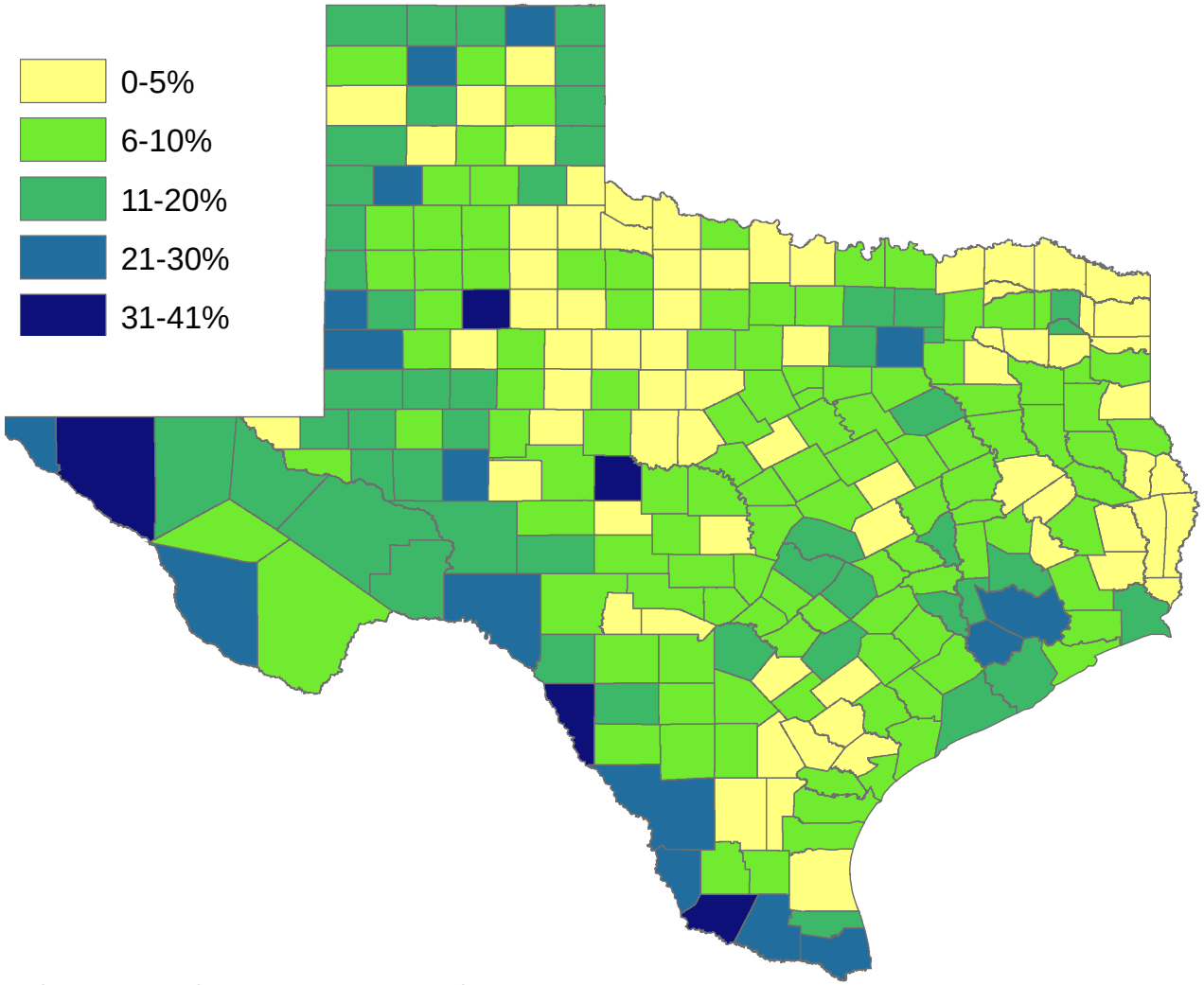
Employment Growth

Month-over-month percent change, annualized



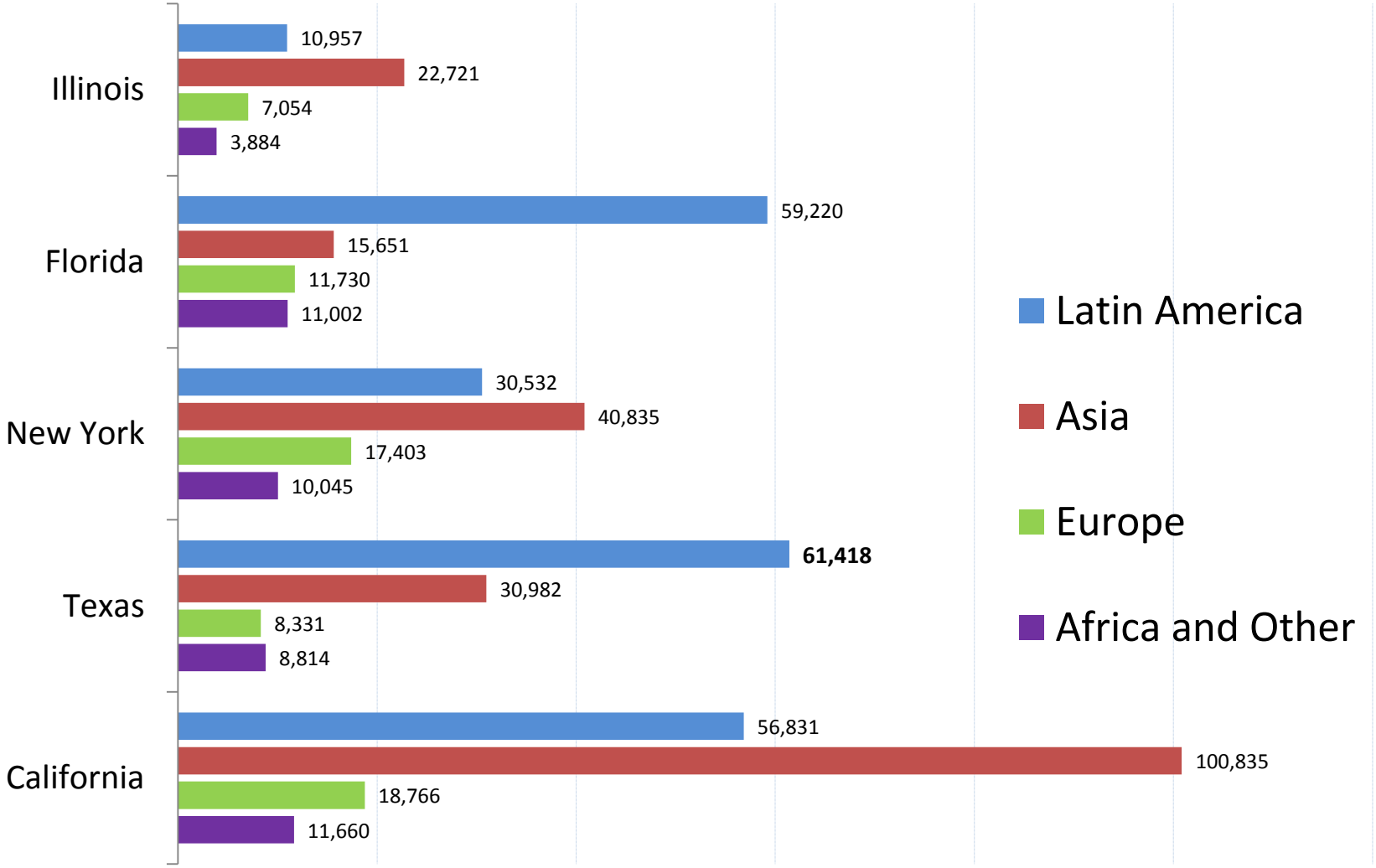
Source: Federal Reserve Bank of Dallas, Texas Economic Indicators, February 2014

Percent of Population that is Foreign Born, Texas Counties, 2008-2012



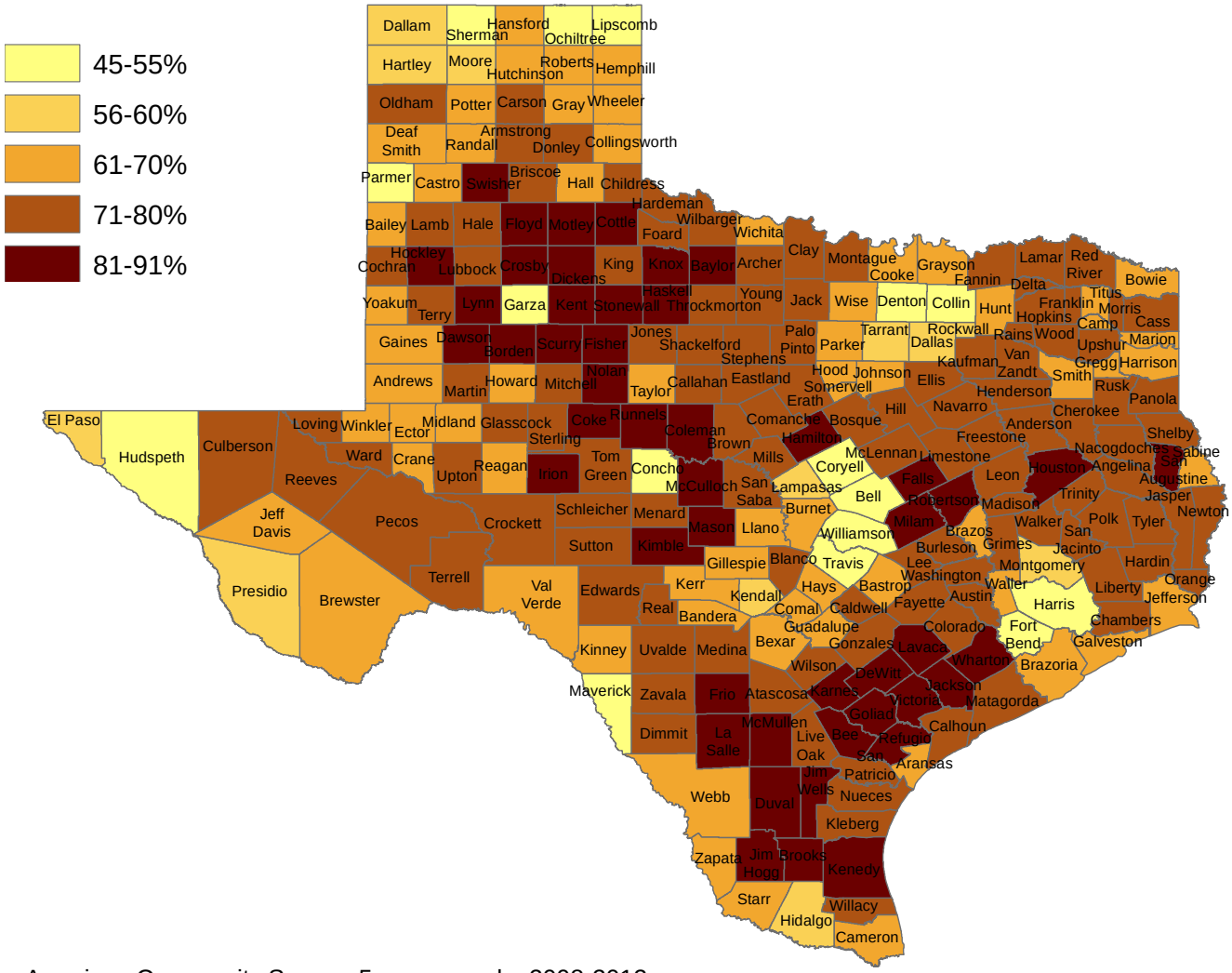
Source: U.S. Census Bureau, American Community Survey, 5-year sample, 2008-2012

Estimated Number of Non-Citizen Immigrants by World Area of Birth in the Top 5 Immigration Receiving States, 2007-2011



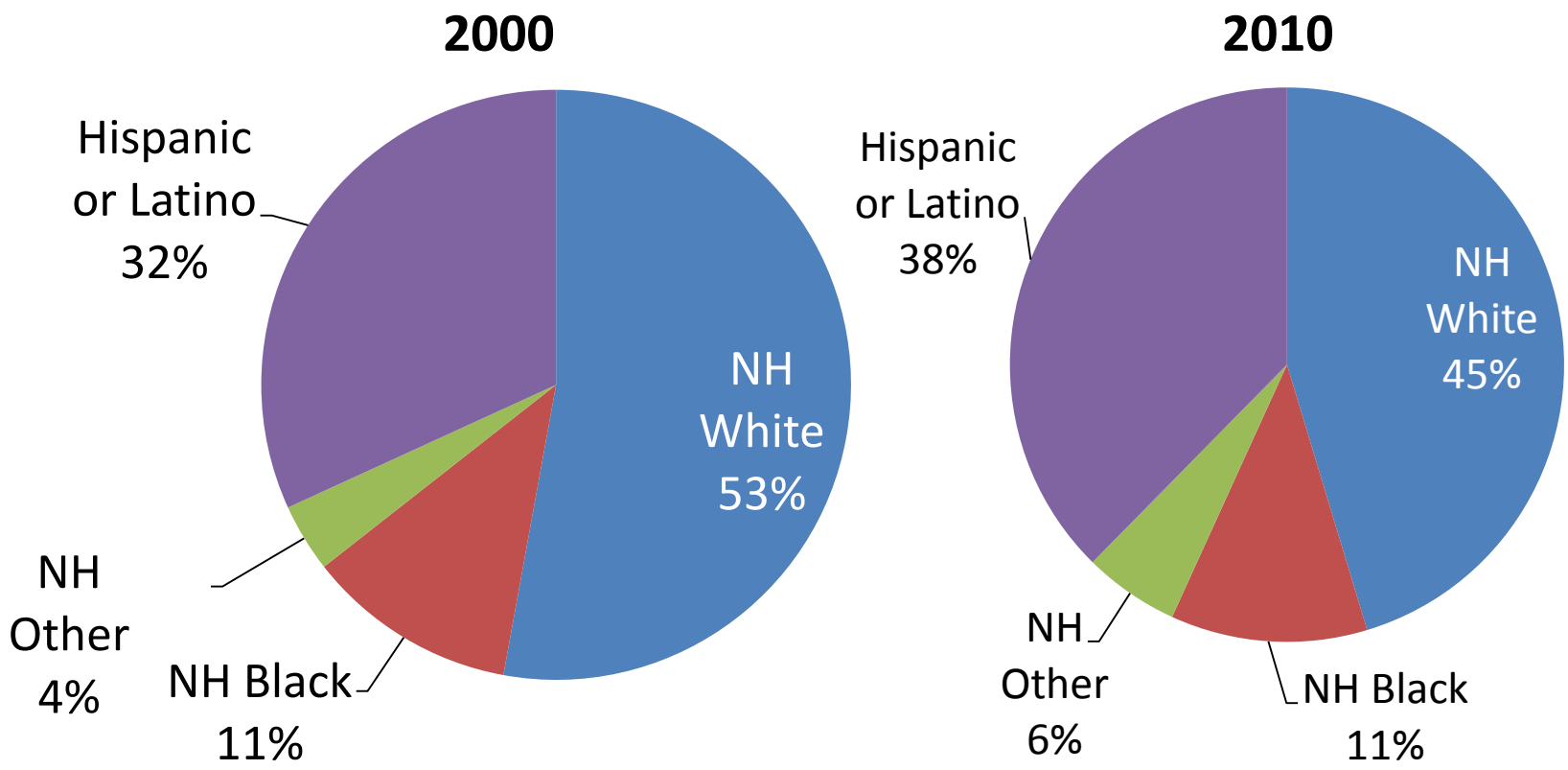
Source: U.S. Census Bureau, American Community Survey, 5-Year Sample, 2007-2011

Percent of Population Born in Texas, Counties, 2008-2012



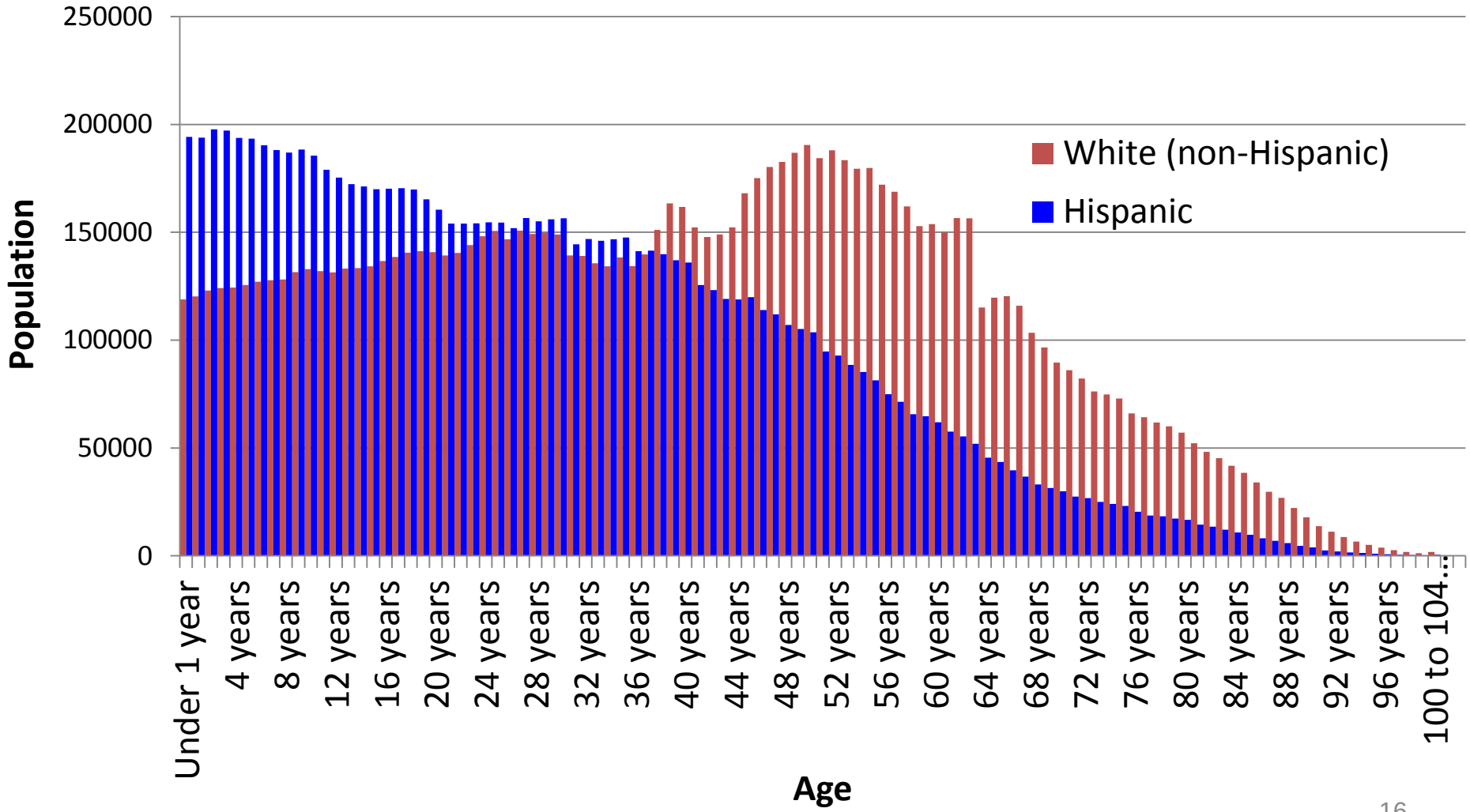
Source: U.S. Census Bureau, American Community Survey, 5-year sample, 2008-2012

Texas Racial and Ethnic Composition, 2000 and 2010



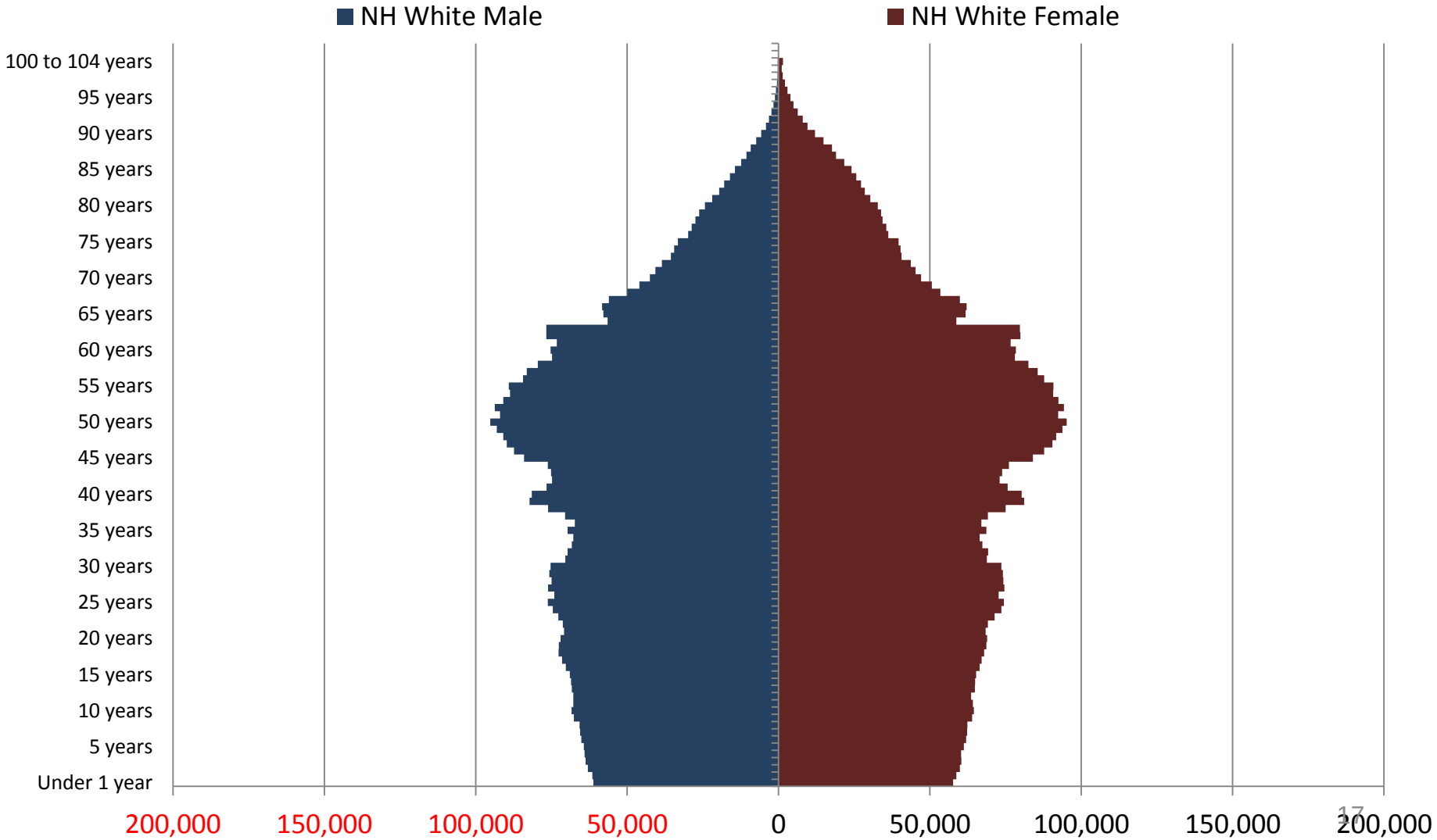
Source: U.S. Census Bureau. 2000 and 2010 Census count

Texas White (non-Hispanic) and Hispanic Populations by Age, 2010



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

Texas Population Pyramid by Race/Ethnicity, 2010



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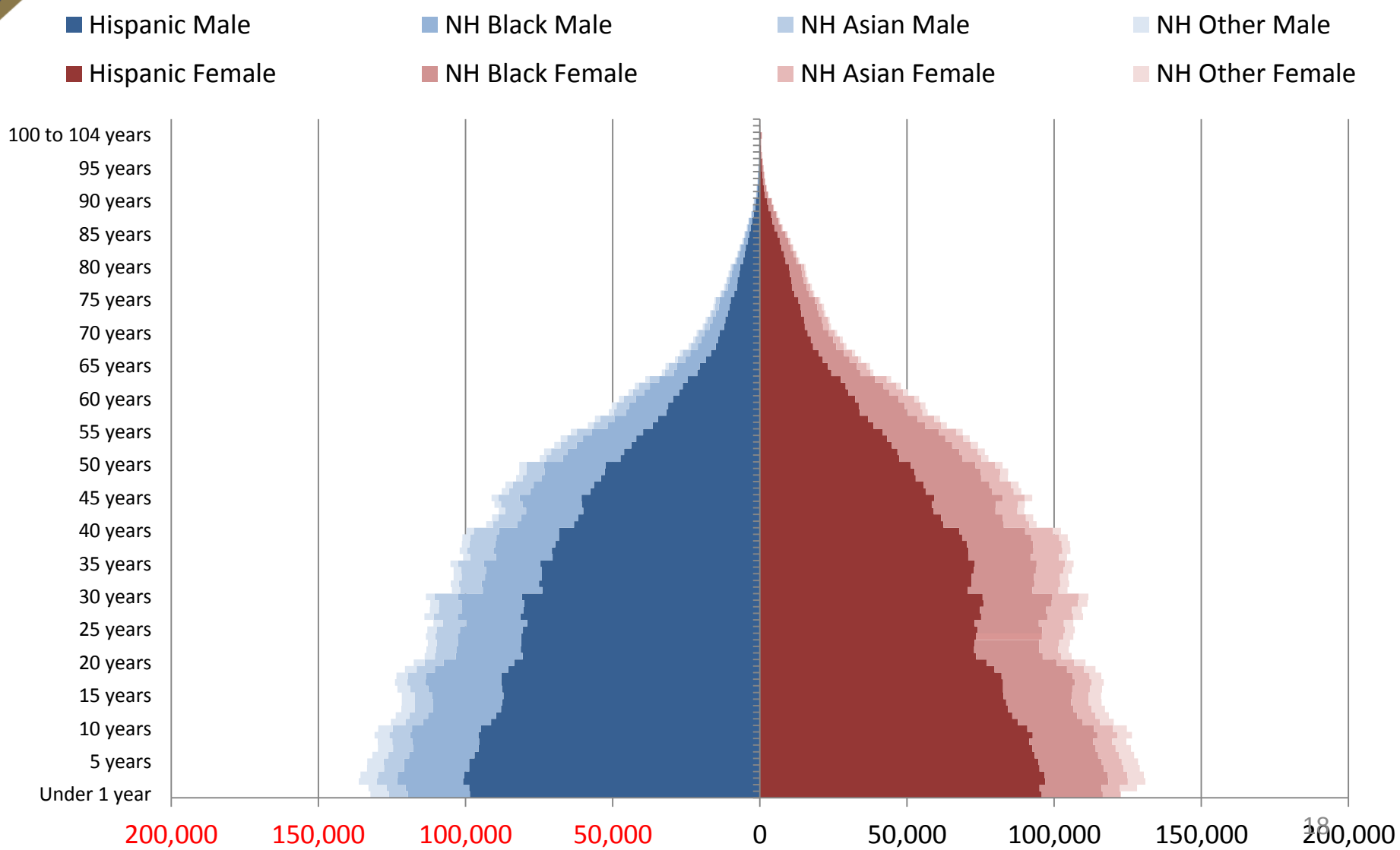

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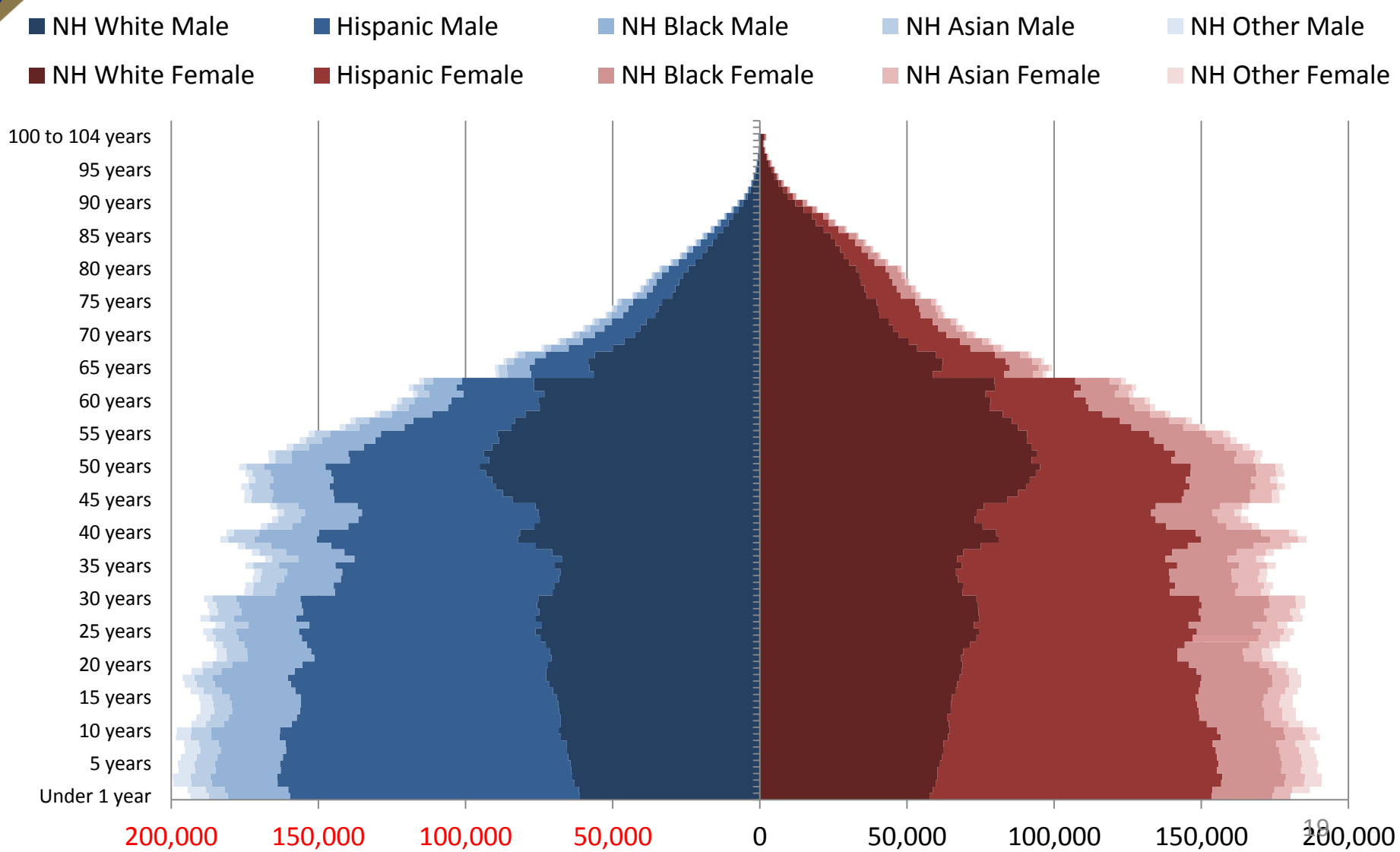
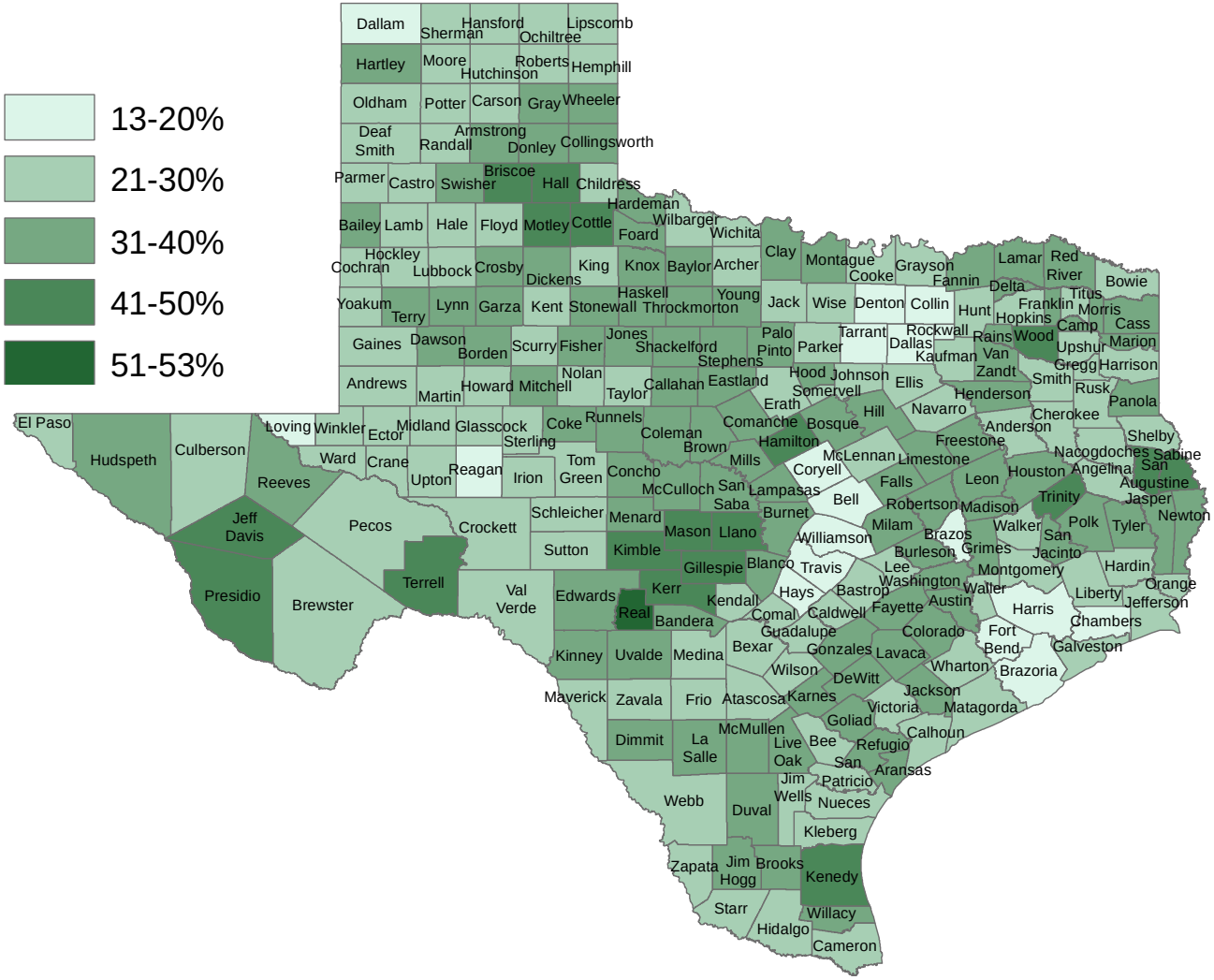


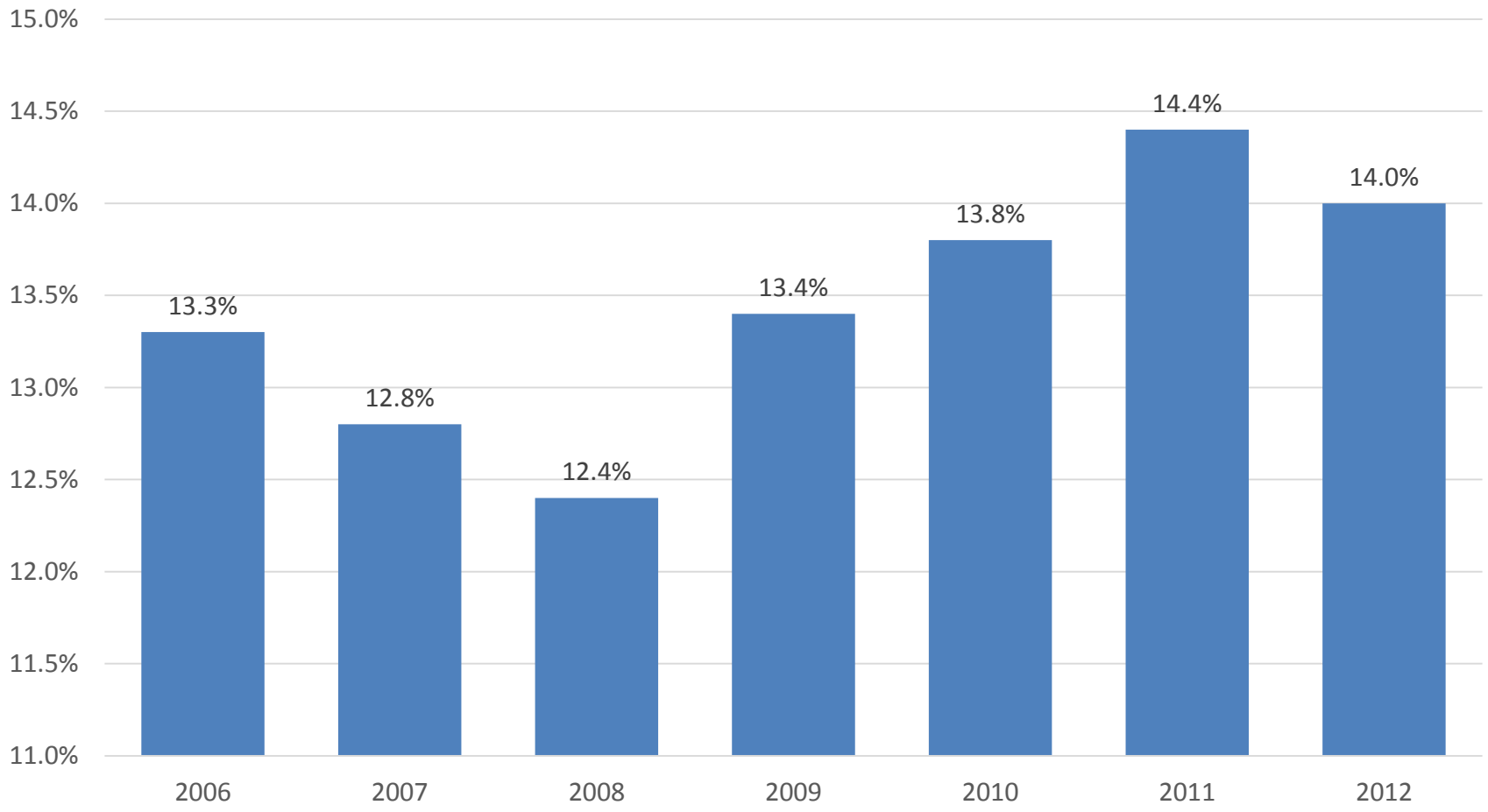
Source: U.S. Census Bureau 2010 Decennial Census, SF1

Percent of Households with at Least One Person Over the Age of 64 Years, Texas Counties, 2008-2012



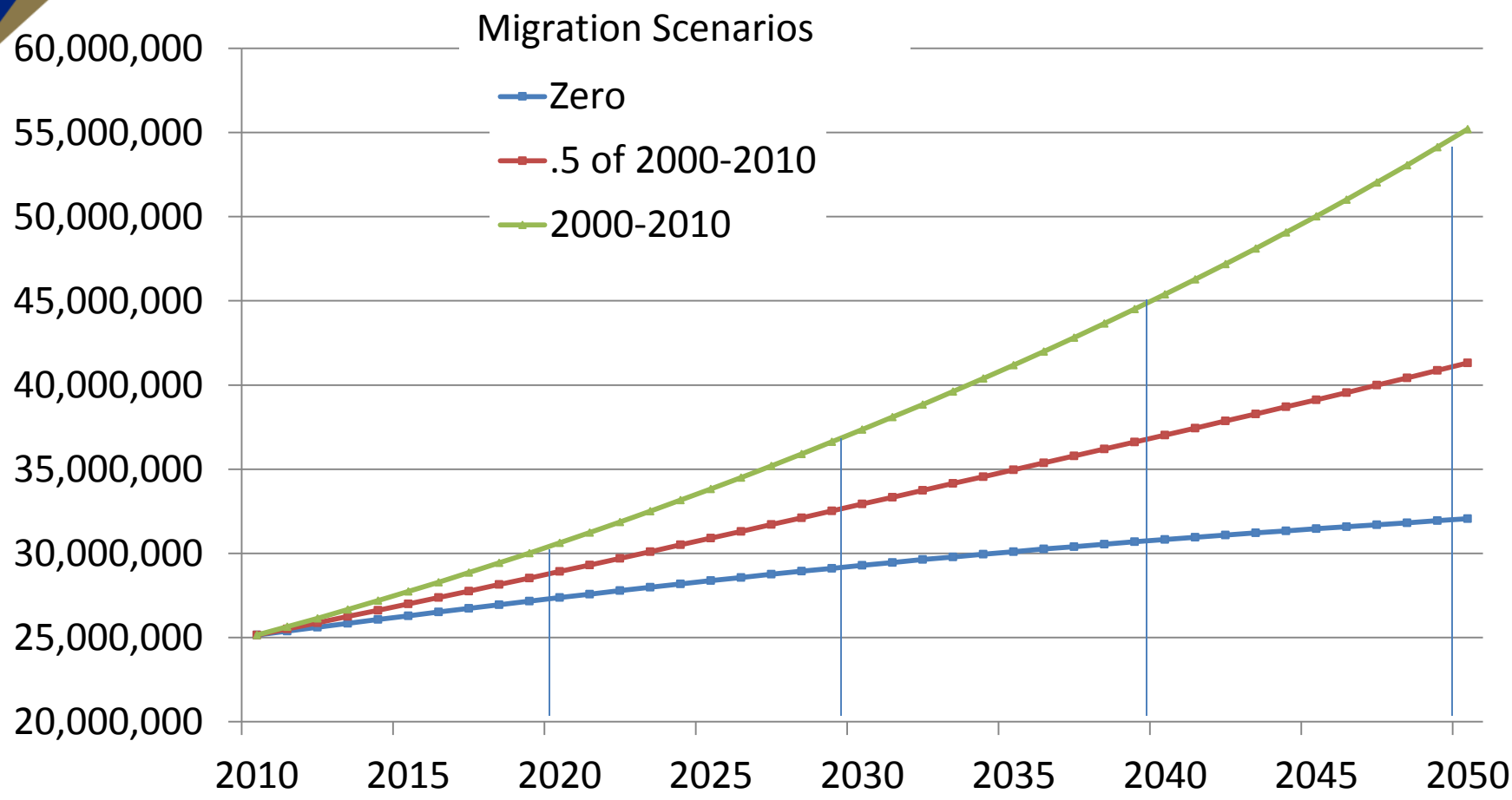
Source: U.S. Census Bureau, American Community Survey, 5-year sample, 2008-2012

Percentage of Families Whose Income in the Past 12 Months is Below the Poverty Level, Texas 2006-2012



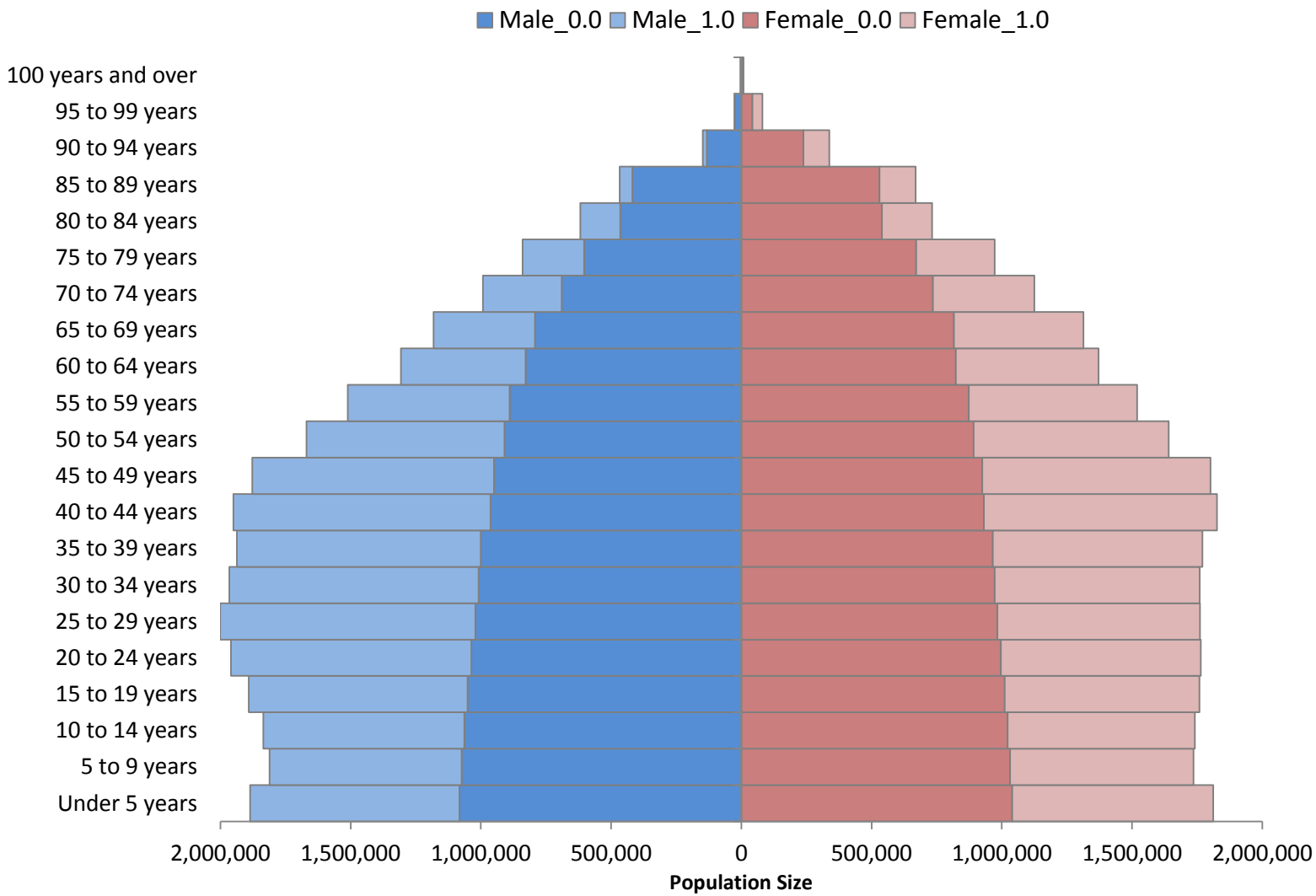
Source: U.S. Census Bureau, American Community Survey, 1-year sample, 2006-2012

Projected Population Growth in Texas, 2010-2050



Source: Texas State Data Center 2012 Population Projections

Comparison of Population Pyramids for Texas in 2050 Under the 0.0 (Natural Increase) and 1.0 (2000-2010 Migration Rates) Scenarios



Source: Texas State Data Center, 2012 Vintage Population Projections

Four Consumption Tiers for the 100 Vintage by Size Categories Ranked by Consumption in Annual SKBTUs per Square Foot, Texas Single Family Housing Units

Size/Vintage	Before 1948	1948-1957	1958-1966	1967-1974	1975-1981	1982-1986	1987-1995	1996-2000	2001-2004	After 2004
<10 Percentile	1	2	3	5	11	10	22	17	30	49
10-19 Percentiles	4	6	7	13	25	21	46	44	47	73
20-29 Percentiles	8	9	15	20	35	28	56	53	62	81
30-39 Percentiles	14	12	24	27	42	34	63	66	71	92
40-49 Percentiles	16	18	31	33	47	40	76	75	77	95
50-59 Percentiles	19	23	37	38	55	43	78	79	85	96
60-69 Percentiles	26	29	45	52	59	50	82	84	87	97
70-79 Percentiles	32	35	56	58	61	60	83	86	93	98
80-89 Percentiles	39	41	67	65	68	64	88	91	94	100
90+ Percentile	51	53	72	74	68	70	89	80	90	99

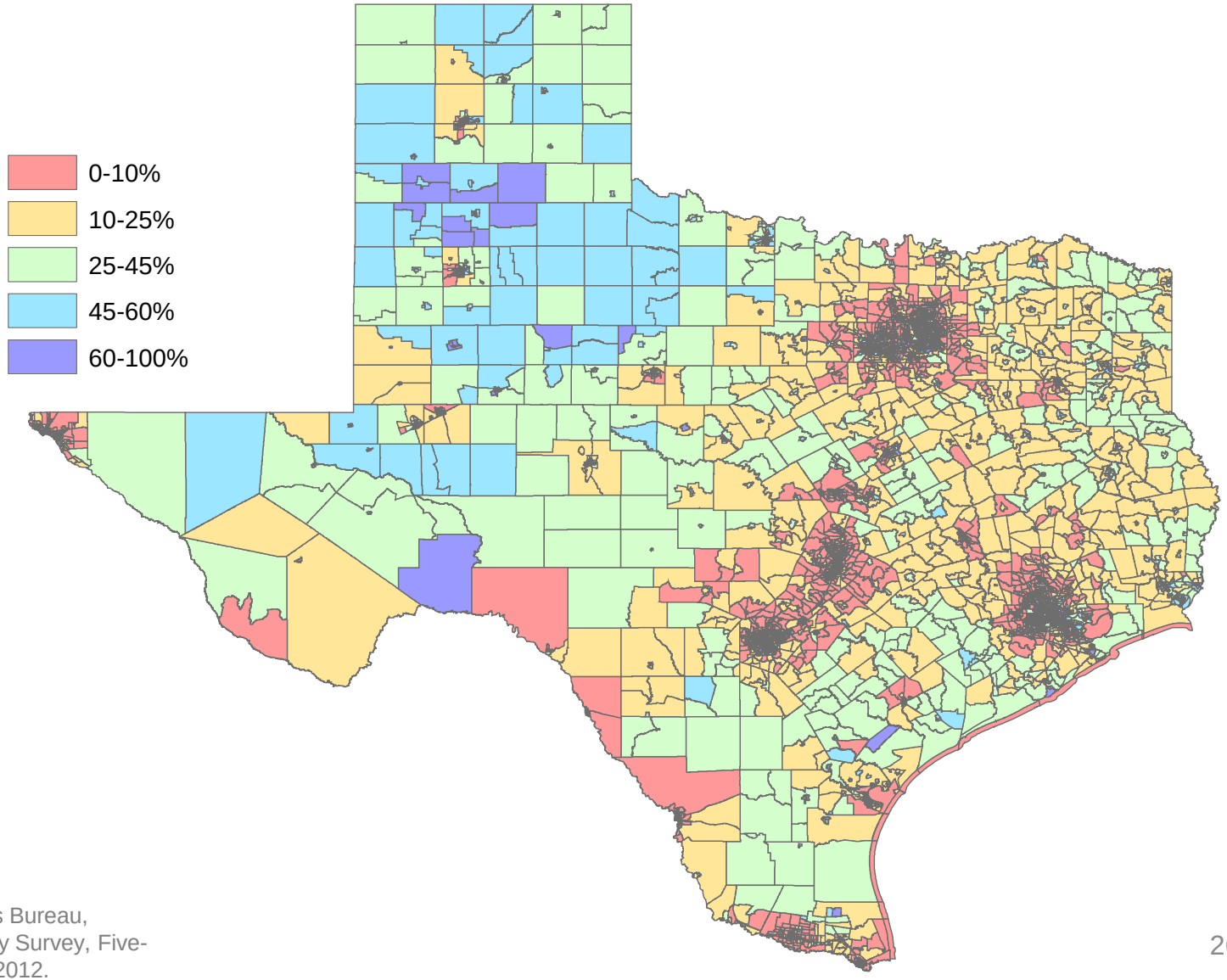
TIER 1
TIER 2
TIER 3
TIER 4

N=306,147 single family housing units

Archetype housing units

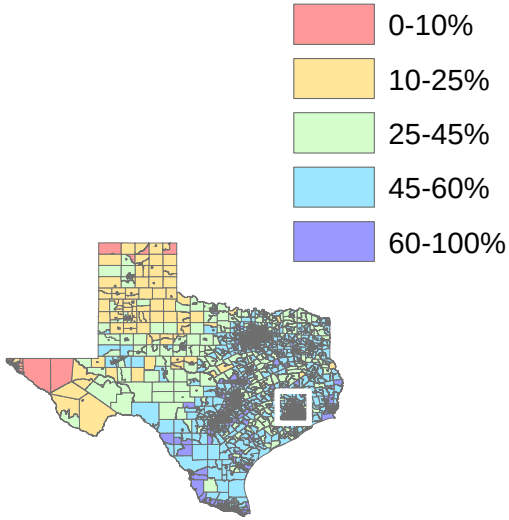
Tier:	1	2	3	3	4
Year Built:	1932	1977	1985	1971	2008
Square Feet:	942	1,384	1,675	2,030	3,117

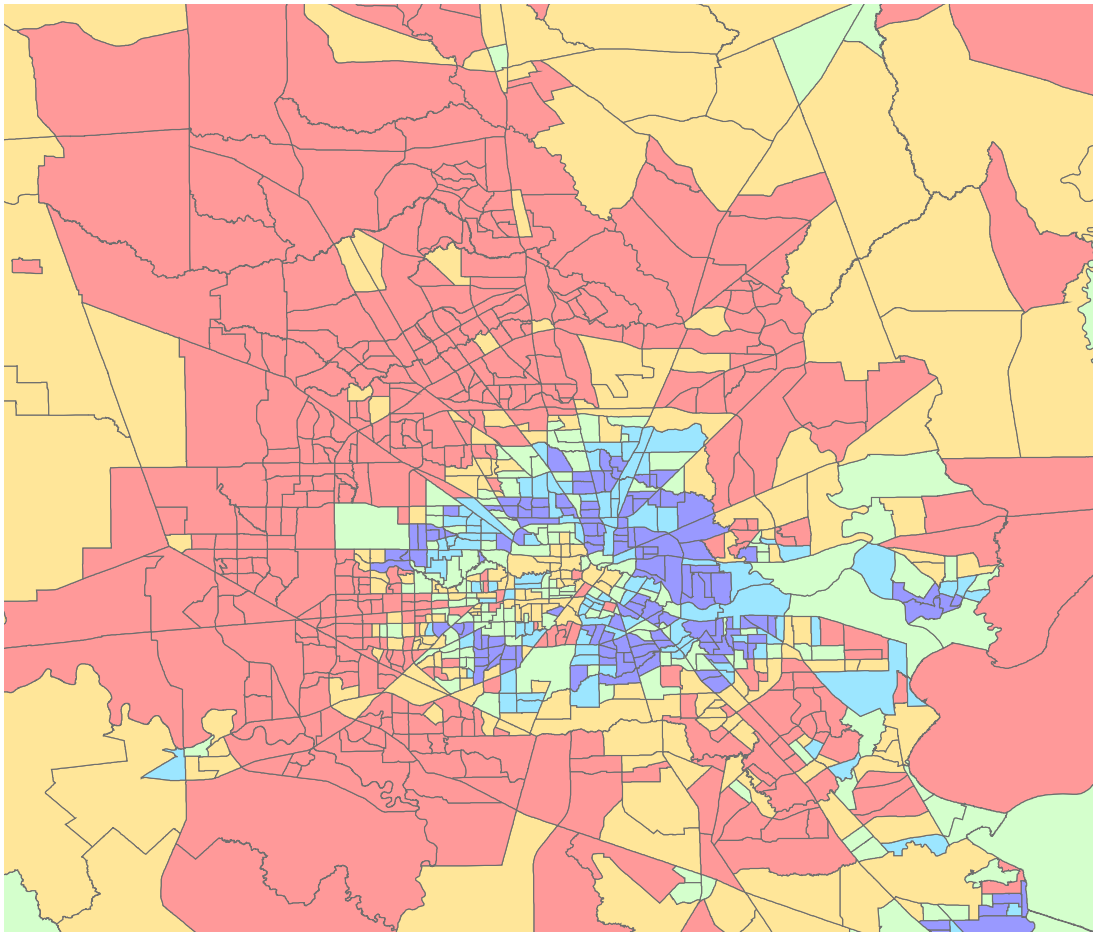
Percent of housing units built between 1940 and 1969, Texas Census Tracts, 2008-2012,



Source: U.S. Census Bureau, American Community Survey, Five-Year Sample, 2008-2012.

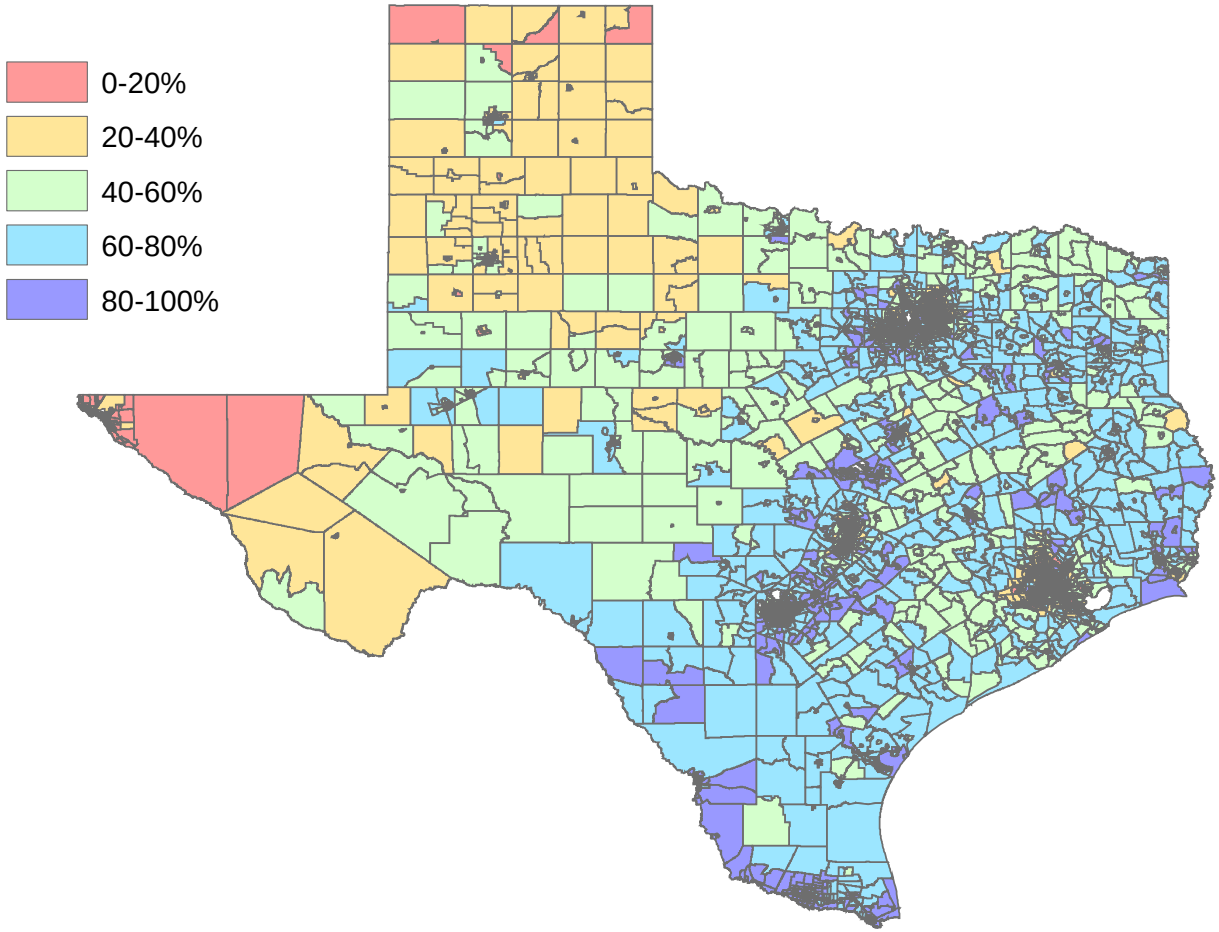
Percent of housing units built between 1940-1969, Houston Area Census Tracts, 2008-2012,





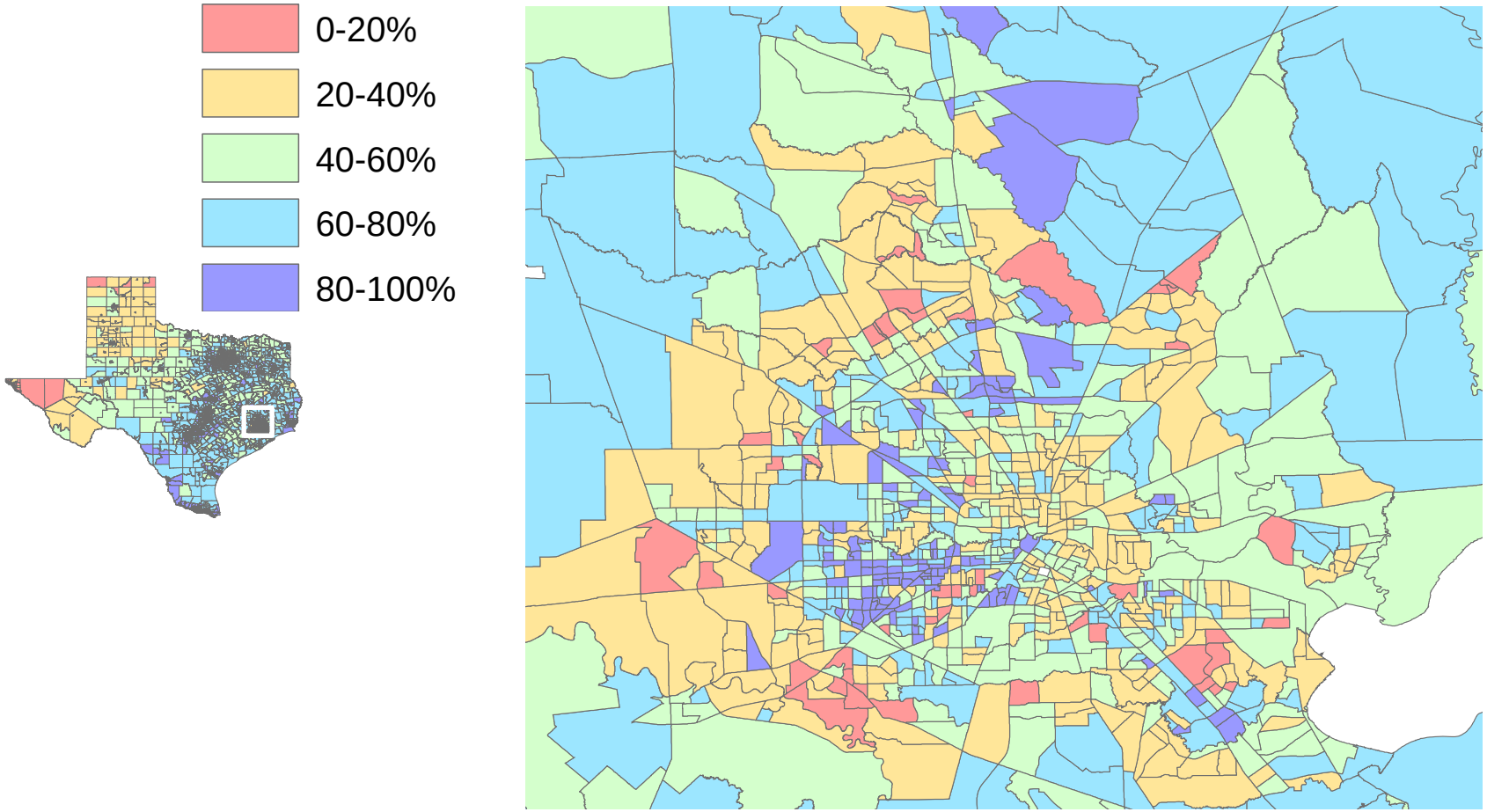
Source: U.S. Census Bureau, American Community Survey, Five-Year Sample, 2008-2012.

Percent of housing units that heat with electricity, Texas Census Tracts,2008-2012,



Source: U.S. Census Bureau, American Community Survey, Five-Year Sample, 2008-2012.

Percent of housing units that heat with electricity, Houston Area Census Tracts, 2008-2012,



Source: U.S. Census Bureau, American Community Survey, Five-Year Sample, 2008-2012.

Demographics and Destiny

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