Texas Demographic Trends, Characteristics, and Projections

Westlake Rotary Club

Austin, TX

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@TexasDemography

TEXAS DEMOGRAPHIC CENTER

Demographic Overview

- Texas is experiencing significant growth.
- Population continues to grow at a steady pace though growth is not geographically evenly distributed.
- Growth is not racially/ethnically evenly distributed. Population growth is being driven largely by the Hispanic population.
- The population of Texas, while relatively young, is also aging.
- The components of population change have varying implications for infrastructure in Texas.
- Demographic shifts may have serious implications for maintaining inclusive and equitable economic growth in the state.

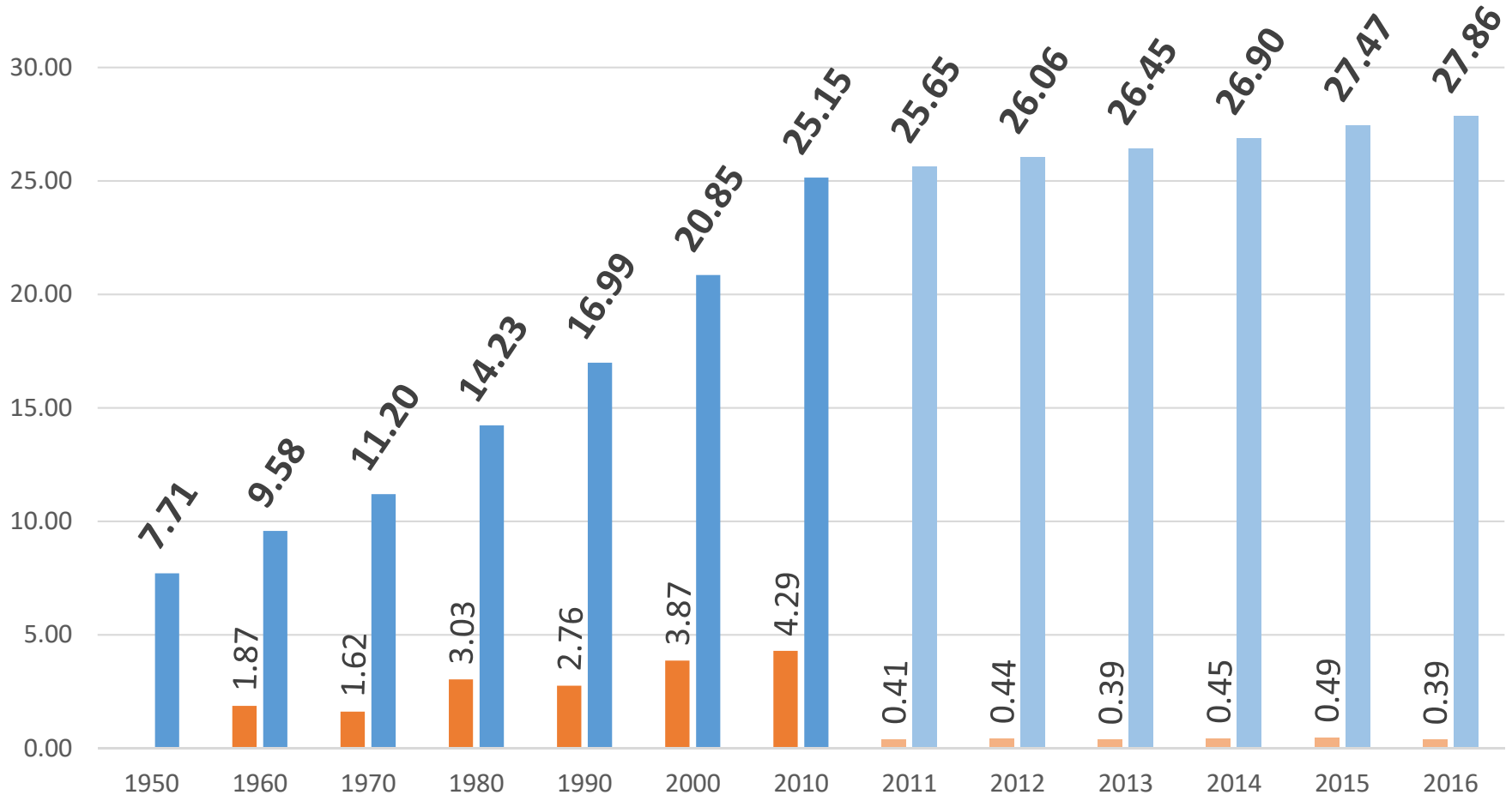
Texas is experiencing fast and high growth.

Growing States, 2000-2016

	2000 Population	2010 Population	2016 Population	Numeric Change 2010-2016	Percent Change 2010-2016
United States	281,421,906	308,745,538	323,127,513	14,369,408	4.7%
Texas	20,851,820	25,145,561	27,862,596	2,716,496	10.8%
California	33,871,648	37,253,956	39,250,017	1,995,495	5.4%
Florida	15,982,378	18,801,310	20,612,439	1,807,847	9.6%
Georgia	8,186,453	9,687,653	10,310,371	621,691	6.4%
North Carolina	8,049,313	9,535,483	10,146,788	611,100	6.4%
Washington	5,894,121	6,724,540	7,288,000	563,455	8.4%
Arizona	5,130,632	6,392,017	6,931,071	538,770	8.4%

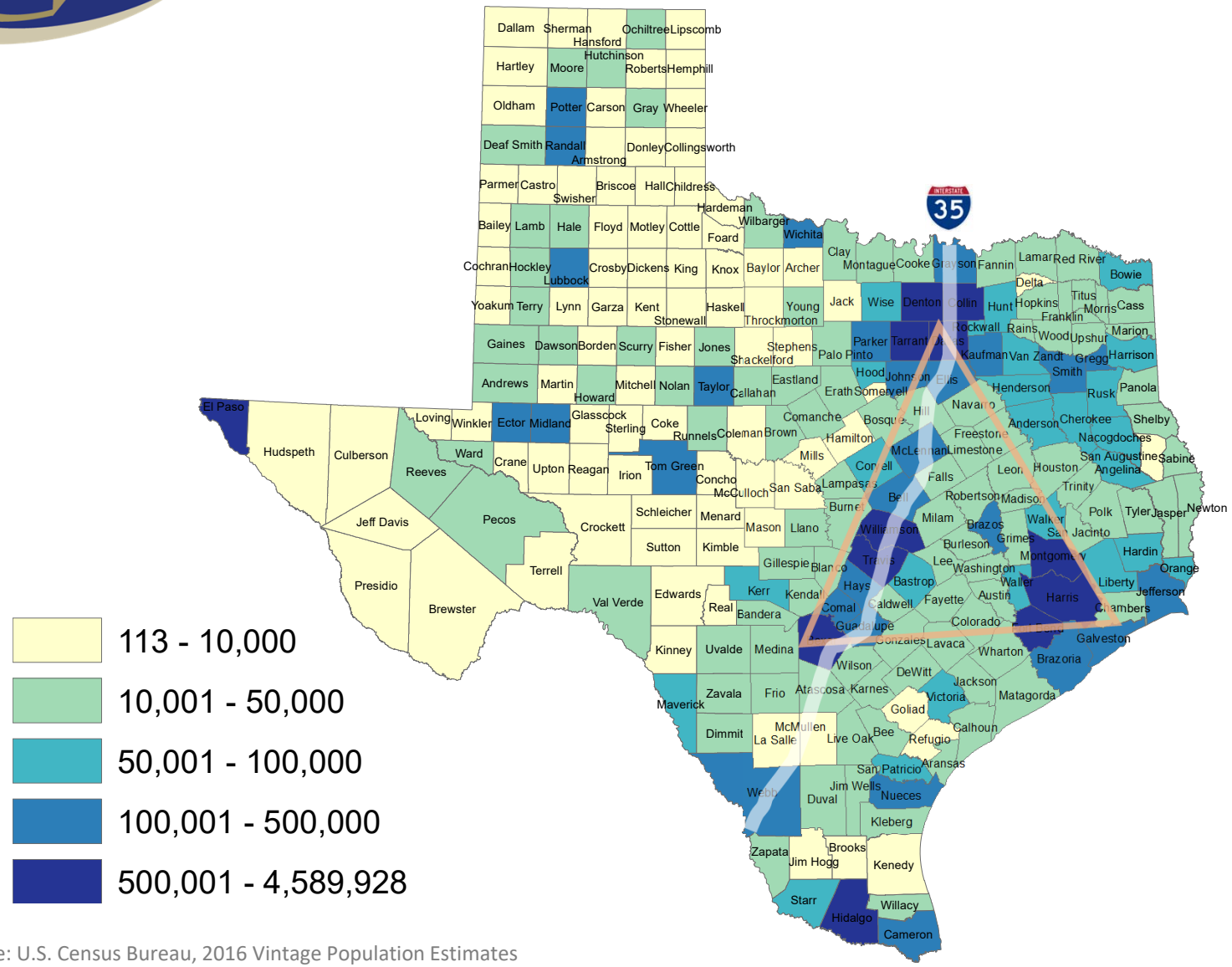
Source: U.S. Census Bureau. 2000 and 2010 Census Count, 2016 Population Estimates.

Total Population in Texas, 1950-2016 (in millions)



Source: U.S. Census Bureau. 2000 and 2010 Census Counts and Population Estimates.
All values for decennial dates are for April 1st of the indicated census year. Values for 2011-2016 are for July 1 as estimated by the U.S. Census Bureau.

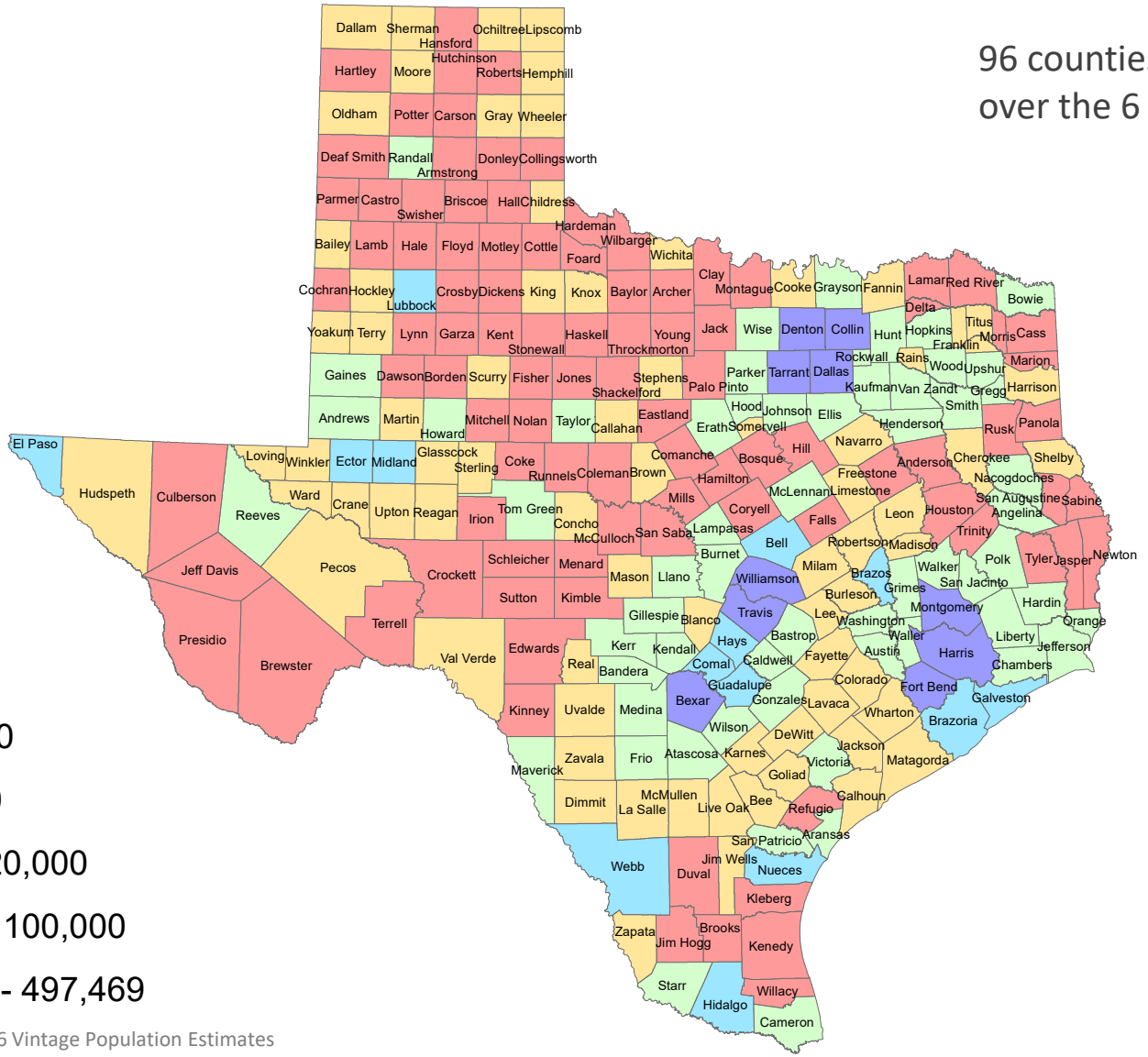
Total Estimated Population by County, Texas, 2016



Source: U.S. Census Bureau, 2016 Vintage Population Estimates

Estimated Population Change, Texas Counties, 2010 to 2016

96 counties lost population over the 6 year period.



-2,010 - 0

1 - 1,000

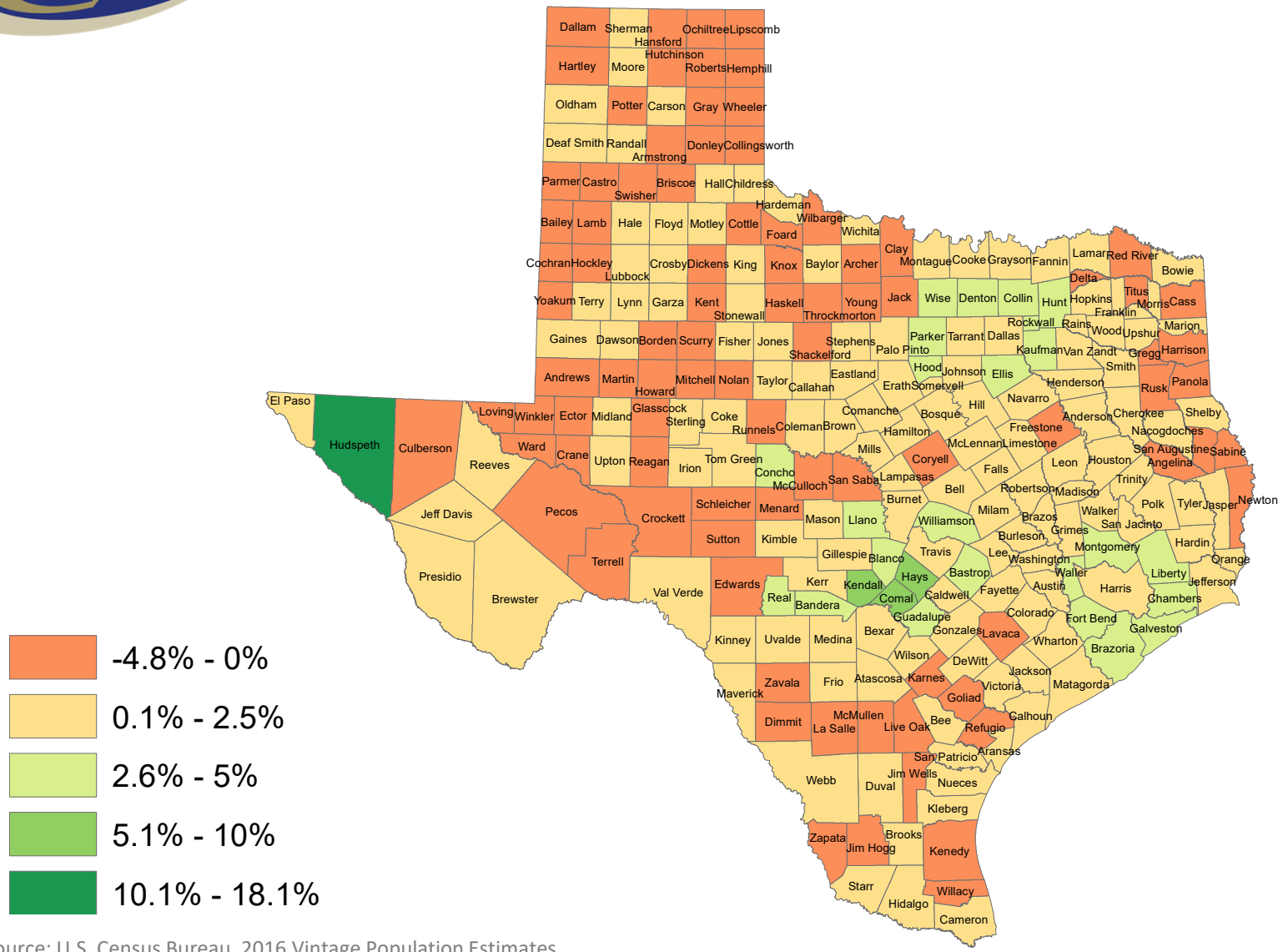
1,001 - 20,000

20,001 - 100,000

100,001 - 497,469

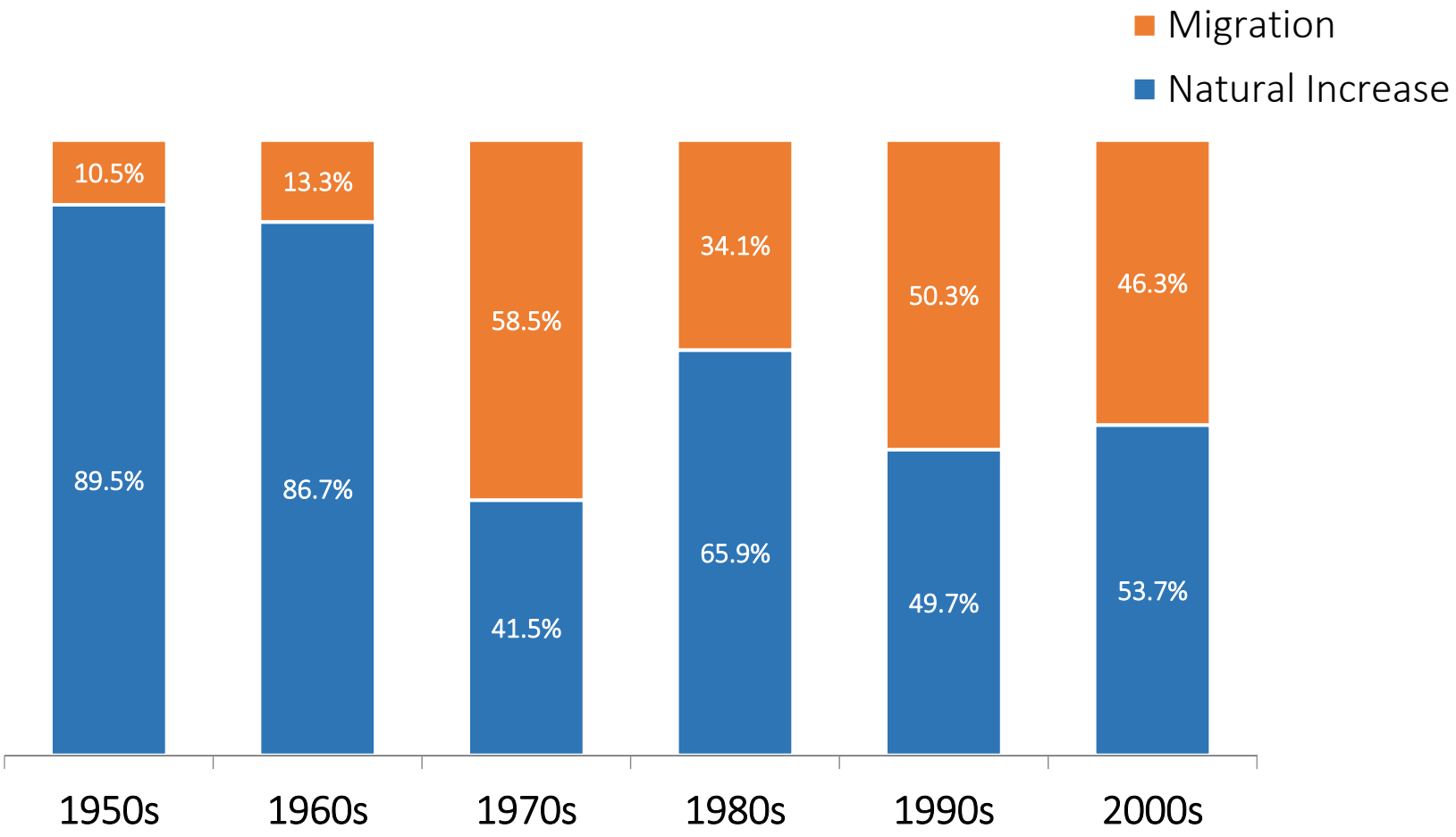
Source: U.S. Census Bureau, 2016 Vintage Population Estimates

Estimated Percent Change of the Total Population by County, Texas, 2010 to 2016



Source: U.S. Census Bureau, 2016 Vintage Population Estimates

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



Source: U.S. Census Bureau, Population Estimates

Top Counties for Percent Growth* in Texas, 2015-2016

County	U.S. Rank	2015-2016 Percent Population Change	Percent Change from Domestic Migration	Percent Change from International Migration
Kendall	2	5.2%	95.9%	4.0%
Hays	3	5.1%	82.2%	1.8%
Comal	6	4.4%	88.5%	2.0%
Williamson	14	4.1%	74.1%	5.6%
Fort Bend	18	3.8%	59.4%	15.8%
Montgomery	24	3.7%	73.5%	8.0%
Rockwall	25	3.6%	82.2%	2.5%
Denton	28	3.6%	67.1%	9.0%
Kaufman	36	3.4%	81.3%	2.2%
Bastrop	42	3.1%	83.5%	0.7%
Ellis	50	3.1%	78.1%	2.6%

Source: U.S. Census Bureau, 2016 Vintage Population Estimates.

Top Counties for Numeric Growth in Texas, 2015-2016

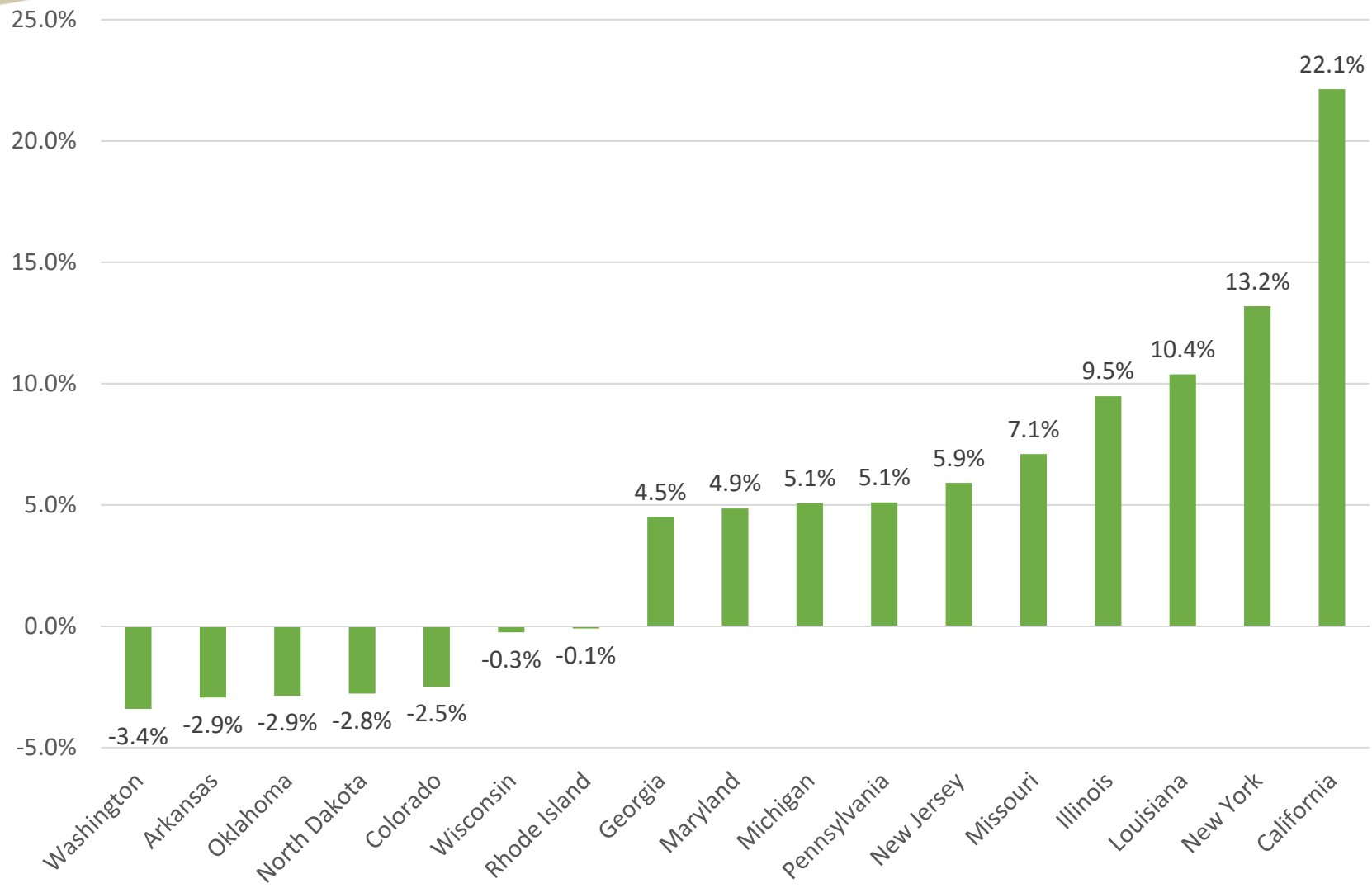
County	U.S. Rank Population Change	Population Change	Percent of Change from Natural Increase	Percent Change from Domestic Migration	Percent Change from International Migration
Harris	2	56,587	79.9%	-27.9%	48.1%
Tarrant	5	35,462	44.4%	37.7%	17.9%
Bexar	7	33,198	44.6%	39.3%	16.1%
Dallas	9	29,209	79.9%	-20.9%	41.0%
Denton	11	27,689	23.9%	67.1%	9.0%
Fort Bend	13	27,388	24.8%	59.4%	15.8%
Collin	14	26,506	25.8%	58.7%	15.5%
Travis	17	24,505	44.2%	33.3%	22.5%
Williamson	22	20,659	20.3%	74.1%	5.6%
Montgomery	24	19,769	18.5%	73.5%	8.0%
Hidalgo*	54	10,529	113.5%	-33.4%	19.9%

Hidalgo County had negative net migration (-13.5% of total population growth).

Source: U.S. Census Bureau, 2016 Vintage Population Estimates

Source: U.S. Census Bureau, 2016 Vintage Population Estimates.

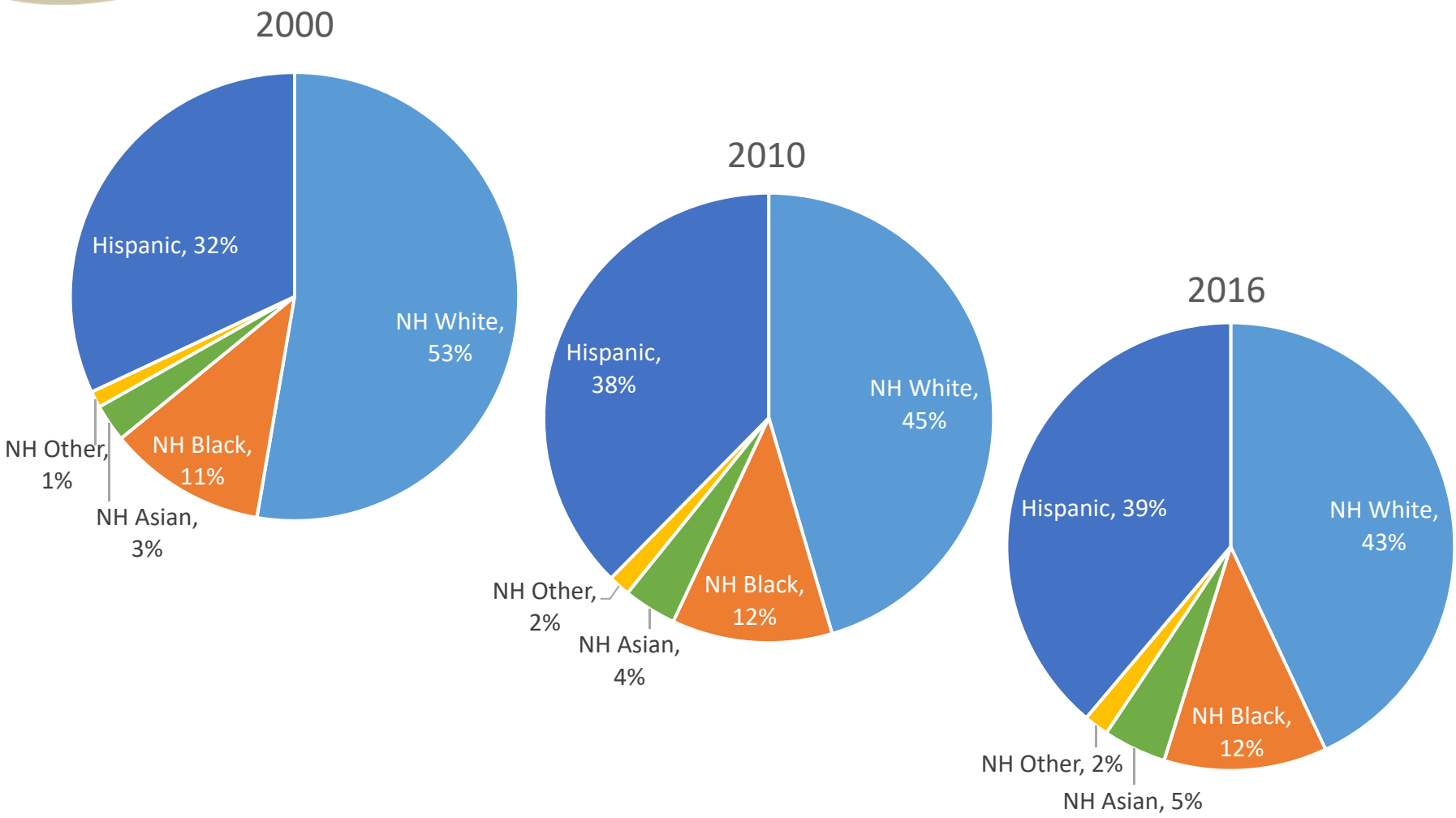
Estimated Percent of Total Net-Migrant Flows to and From Texas and Other States, 2015



Source: U.S. Census Bureau, 2016. ACS Migration Flows, 2015

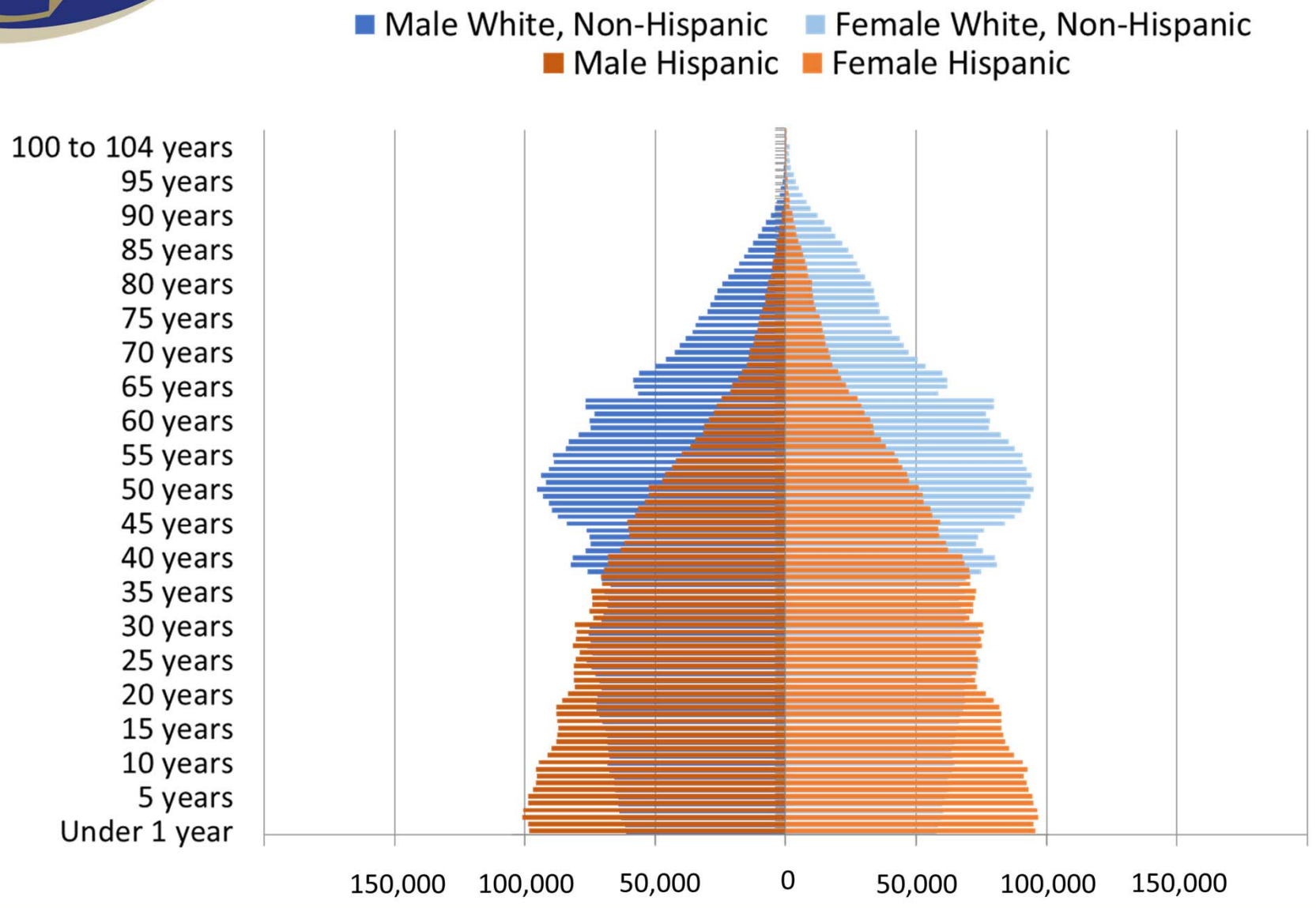
Texas continues to racially/ethnically diversify.

Texas Racial and Ethnic Composition, 2000, 2010, and 2016



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

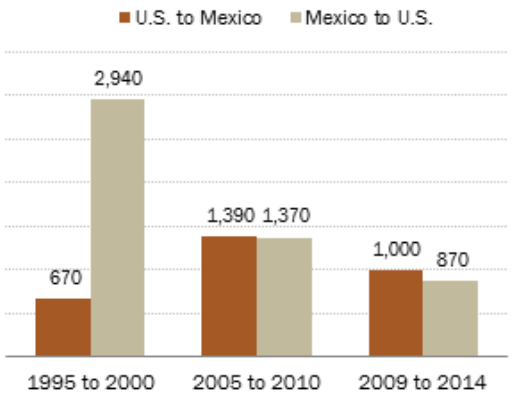
Population Pyramids for Hispanics and Non-Hispanic Whites in Texas, 2010



Unauthorized and Mexican Immigration, 2015

Net Migration From Mexico Below Zero After the Great Recession

In thousands



Note: Estimates are for February 1995 through February 2000, June 2005 through June 2010, and August 2009 through August 2014. Migration from the U.S. to Mexico includes persons born in Mexico, the U.S., and elsewhere; Mexico to U.S. includes Mexican-born persons only.

Source: 1995-2000 and 2005-2010: Passel, Cohn and Gonzalez-Barrera (2012); 2009-2014 U.S. to Mexico: Pew Research Center estimates from population, household and migrant microdata samples of 2014 ENADID; Mexico to U.S.: based on Pew Research Center estimates from augmented March supplement to the 2014 Current Population Survey and augmented 2012 American Community Survey; see Methodology for further detail.

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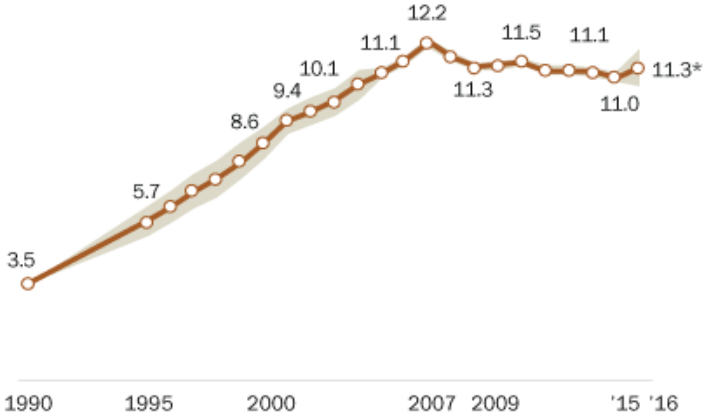
Estimated unauthorized immigrant population in the U.S. lower in 2015 than in 2009

In millions



*There is no statistically significant difference between the 2015 estimate and 2016 preliminary estimate.

Note: Shading surrounding line indicates low and high points of the estimated 90% confidence interval. The 2009-2016 change is not statistically significant at 90% confidence interval. Data labels are for 1990, 1995, 2000, 2001, 2003, 2005, 2007, 2009, 2011, 2014, 2015 and 2016.

Source: Pew Research Center estimates for 2005-2015 based on augmented American Community Survey data (IPUMS); for 2016 and 1995-2004 based on March Supplements of the Current Population Survey. Estimates for 1990 from Warren and Warren (2013).

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Estimated unauthorized immigrant total from Mexico declined from 2009 to 2015, but rose from Asia and Central America

In thousands

	2015	2009	Change*
Latin America			
Mexico	5,550	6,350	-800
Central America	1,800	1,600	+180
South America	650	725	-90
Caribbean	425	400	N.S.
Other regions			
Asia	1,500	1,300	+220
Europe, Canada	550	550	N.S.
Middle East	130	110	N.S.
Africa	250	200	N.S.
U.S. total	**11,000**	**11,300**	**-375**

*Each number in this chart is rounded based on a set of specified rules. Subtracting the 2009 total from the 2015 total for any region may produce a different result than shown in the change column because of this rounding. The number in the change column is the more precise estimate of difference.

Note: Asia includes South and East Asia. Europe includes all central Asian republics of the former Soviet Union. The Middle East includes Southwest Asia and North Africa; Africa refers to sub-Saharan Africa only. U.S. total includes a residual from other nations that is not shown. Significant changes are based on 90% confidence interval. The symbol "N.S." means the measured change is not statistically different from zero.

Source: Pew Research Center estimates for 2009 and 2015 based on augmented American Community Survey (IPUMS).

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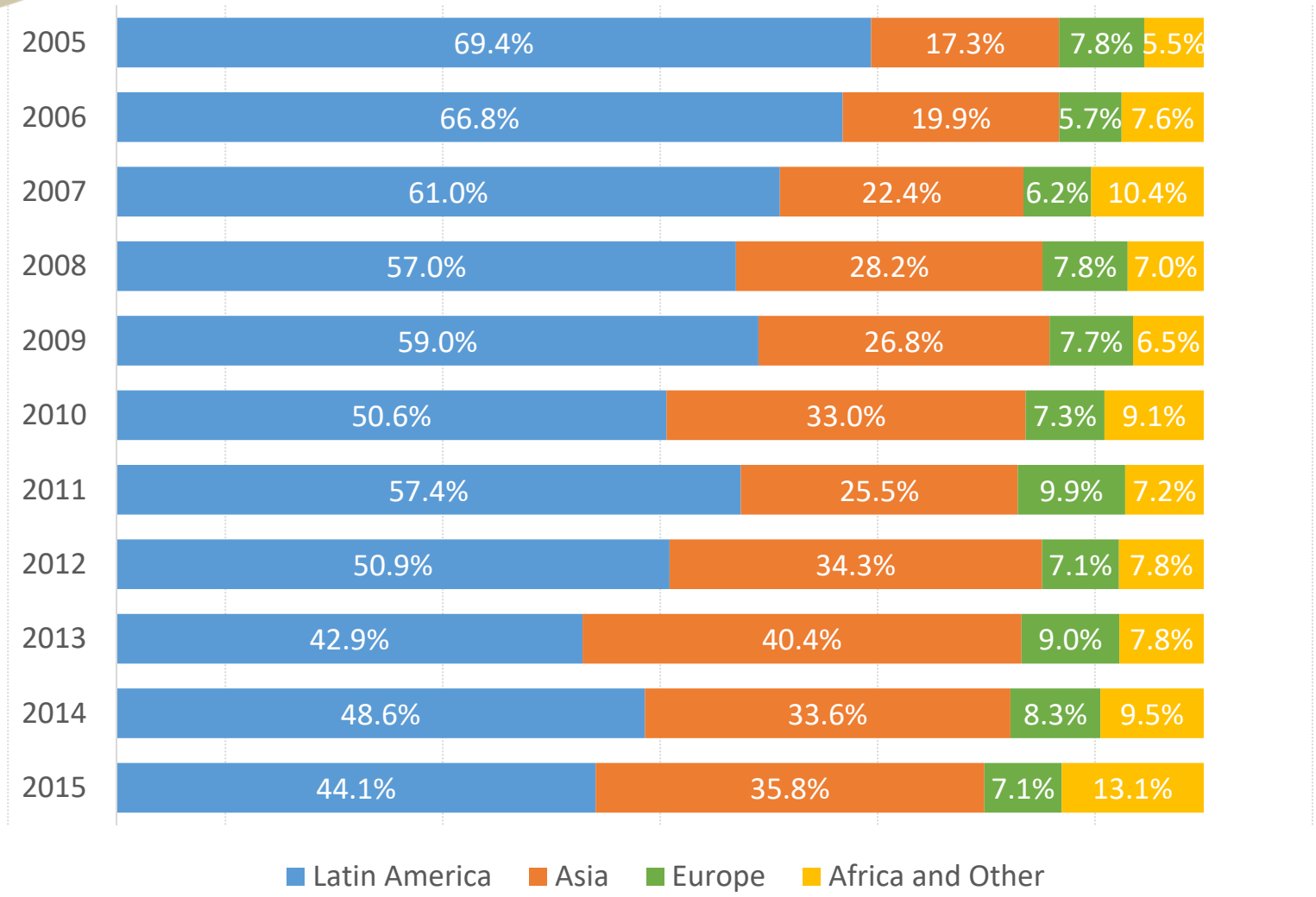
Annual Shares of Recent Non-Citizen Immigrants to Texas by World Area of Birth, 2005-2015



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

Texas is young, but aging.

States with the Oldest Median Ages, 2000, 2010, 2014

2000			2010			2014		
Rank	State	Med Age	Rank	State	Median Age	Rank	State	Median Age
1	West Virginia	38.9	1	Maine	42.7	1	Maine	44.2
2	Florida	38.7	2	Vermont	41.5	2	New Hampshire	42.6
3	Maine	38.6	3	West Virginia	41.3	3	Vermont	42.6
4	Pennsylvania	38	4	New Hampshire	41.1	4	West Virginia	42.0
5…	Vermont	37.7	5	Florida	40.7	5	Florida	41.8
…46	California	33.3	46	California	35.2	46	Idaho	35.7
47	Idaho	33.2	47	Idaho	34.6	47	North Dakota	34.9
48	Alaska	32.4	48	Alaska	33.8	48	Texas	34.2
49	Texas	32.3	49	Texas	33.6	49	Alaska	33.3
50	Utah	27.1	50	Utah	29.2	50	Utah	30.5
-	United States	35.3	-	United States	37.2	-	United States	37.7

Source: US Census Bureau, 2000 and 2010 Decennial Censuses
US Census Bureau, 2014 Population Estimate by State

Texas Population by Age Group, 2000 to 2014

	2000		2010		2014		2000-2014	
	Population	Percent	Population	Percent	Estimate	Percent	Absolute Change	Percent Change
Under 18	5,886,759	28.2	6,865,824	27.3	7,115,614	26.4	1,228,855	20.9
18 to 64	12,892,529	61.8	15,677,851	62.3	16,742,263	62.1	3,849,734	29.9
65 and Older	2,072,532	9.9	2,601,886	10.3	3,099,081	11.5	1,026,549	49.5
Total	20,851,820	100	25,145,561	100	26,956,958	100	6,105,138	29.3

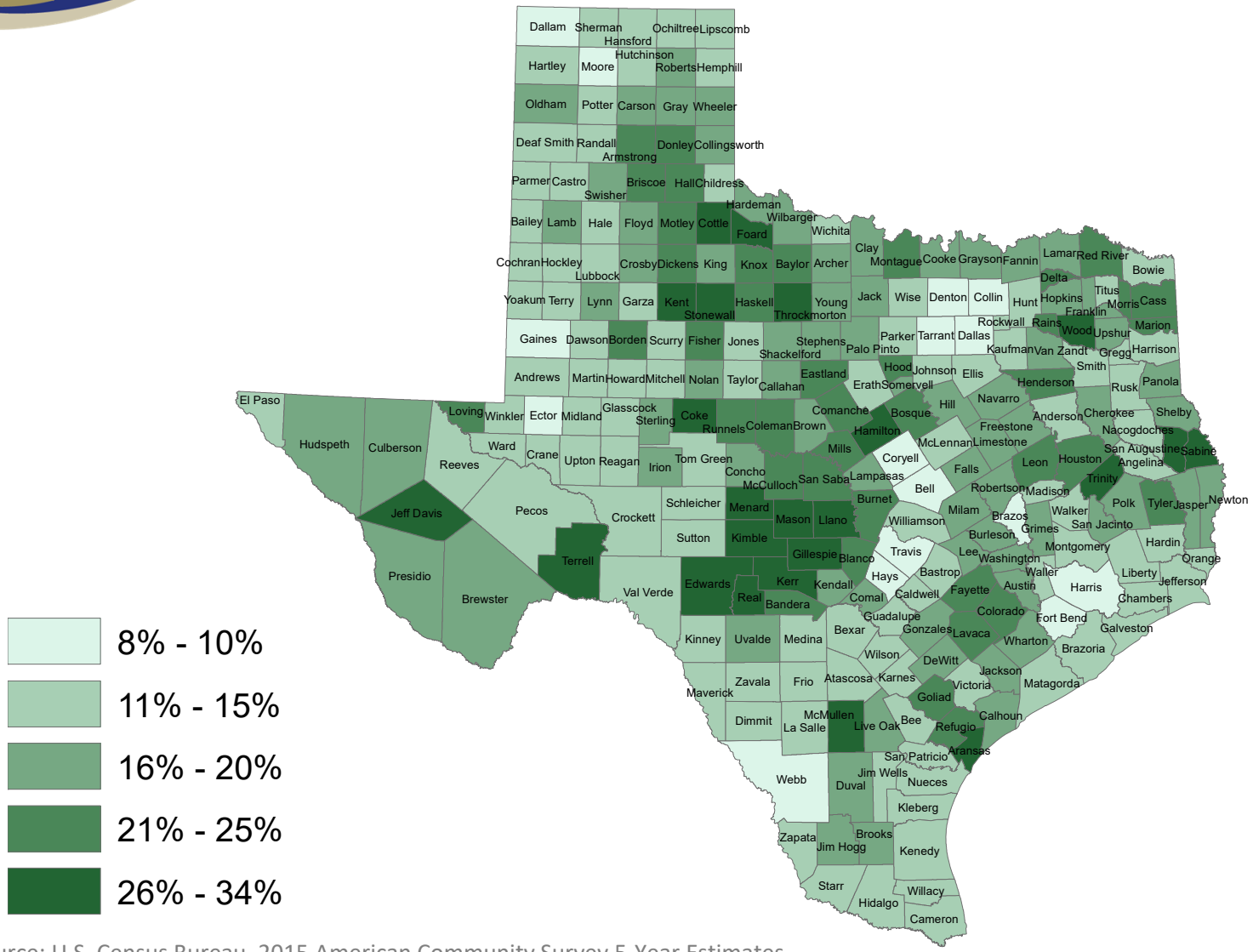
Source: US Census Bureau, 2000 and 2010 Censuses, QT-P1 and derived from QT-P1

Population Projections by Age Group, 2010 to 2050

Age Group	2010	2020	2030	2040	2050	2010-2050 Percent Change
65 and Older	2,601,886	4,014,083	5,929,471	7,583,385	9,442,865	262.9
65-69	853,100	1,375,699	1,779,930	2,019,401	2,519,575	195.3
70-74	619,156	1,081,697	1,569,556	1,747,404	2,136,439	245.1
75-79	477,245	714,641	1,181,376	1,568,513	1,830,330	283.5
80-84	347,206	440,399	794,965	1,186,724	1,365,653	293.3
85+	205,501	401,647	603,644	1,061,343	1,590,868	421.3
Total Population	25,145,561	30,541,978	37,155,084	44,955,896	54,369,297	116.2

Source: US Census Bureau, 2010 Census
Texas State Data Center, 2014 Projections, 1.0 Migration Scenario

Percent of Population 65 Years Plus, Texas Counties, 2011-2015



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

Economic Outlook

Economic Indicators, Texas and U.S., 2016

- Unemployment rate
  - Texas = 5.6%
  - U.S. = 5.8%
- Median Household Income
  - Texas = $56,565
  - U.S. = $57,617
- Median Family Income
  - Texas = $67,025
  - U.S. = 71,062
- Median earnings for males working full time
  - Texas = $47,351
  - U.S. = $50,586
- Median earnings for females working full time
  - Texas = $37,576
  - U.S. = $40,626
- Poverty rate
  - Texas = 15.6% 12.7%
  - U.S. = 14.0%

	Median Household Income	Change, 2015-2016
Texas	**$56,565**	**+**
Asian	$82,081	+
NH White	$70,131	+
Hispanic	$44,579	+
Black	$42,582	+

Source: U.S. Census Bureau, 2016 American Community Survey 1-Year Estimates

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