Texas Demographics and Higher Education

> Texas Association of State Senior College and University Business Officers Horseshoe Bay, Texas July 11, 2016





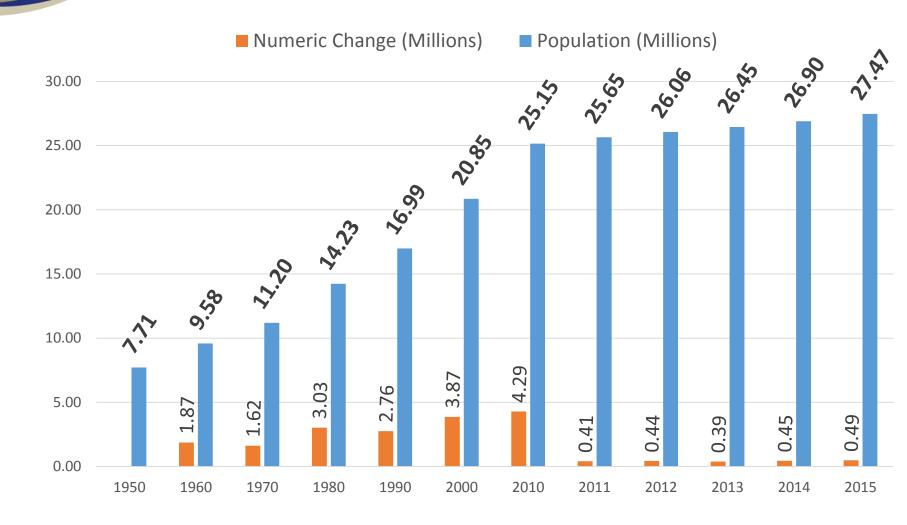
@TexasDemography

## Overview

- Texas demographics
- Population growth
- Race and ethnic trends
- Migration
- Population projections
- Demographics and higher education

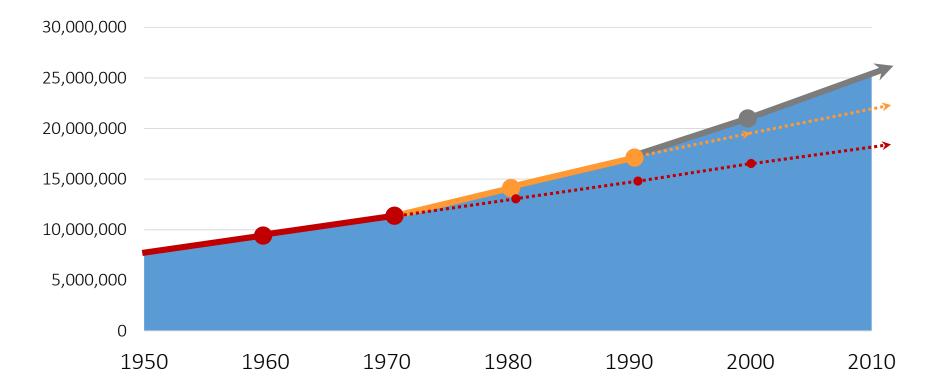


#### Total Population and Components of Population Change in Texas, 1950-2014



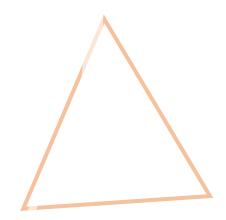
All values for the decennial dates are for April 1<sup>st</sup> of the indicated census year. Values for 2012-2014 are for July 1 as estimated by the U.S. Census Bureau. Source: U.S. Census Bureau, Census Counts and Population Estimates

#### Population Growth, Texas, 1950-2010

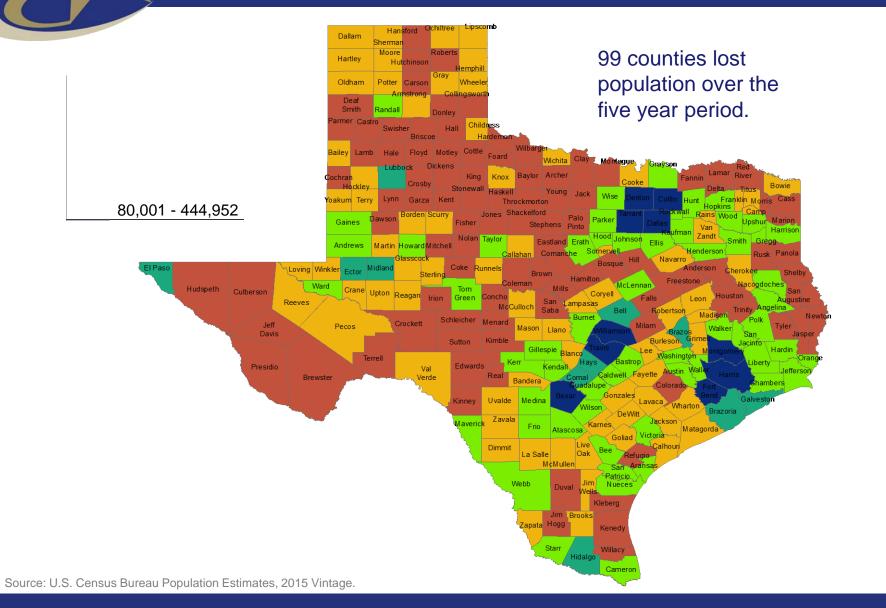




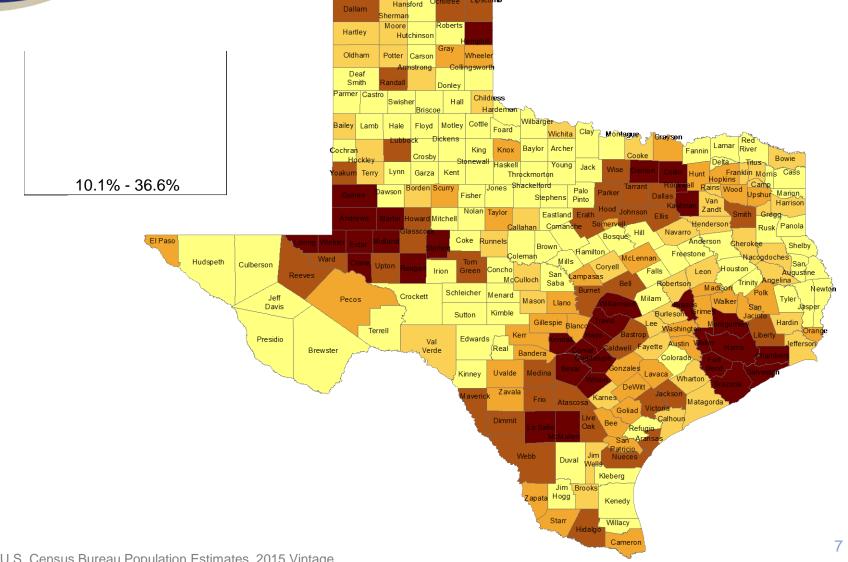
500,001 - 4,538,028



## Estimated Population Change, Texas Counties, 2010 to 2015



#### **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

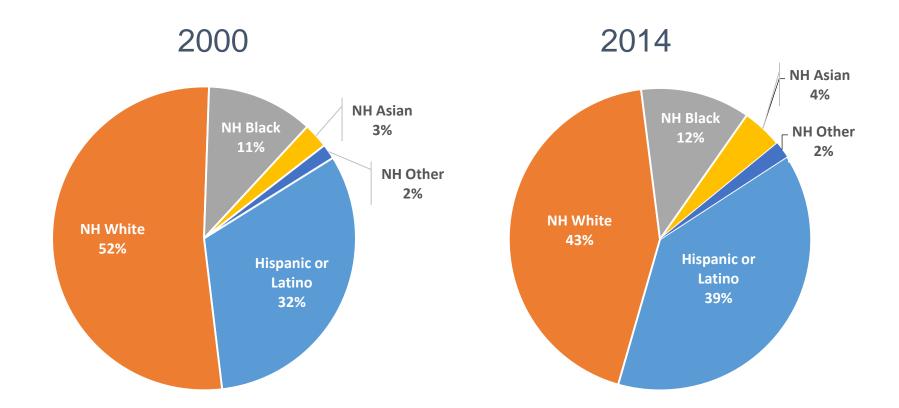
County	U.S. Rank Population Change	Population Change	Percent of Change from Natural Increase	Percent Change from Migration	Percent Change from International Migration
Harris	1	90,451	49.3%	50.7%	32.0%
Bexar	5	37,479	41.2%	58.8%	17.0%
Tarrant	6	36,152	46.3%	53.7%	20.2%
Dallas	9	33,760	68.1%	31.9%	39.0%
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

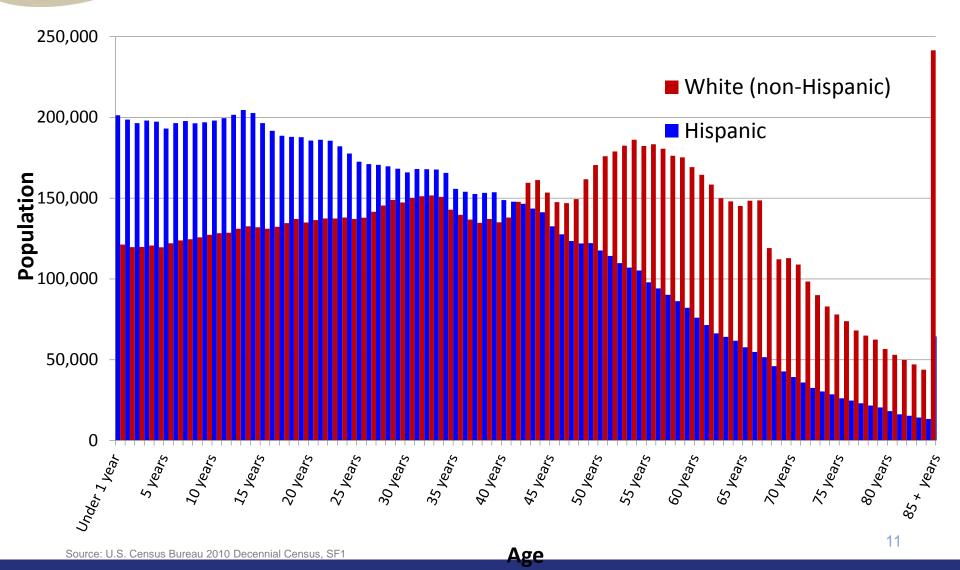
County	U.S. Rank	2014-2015 Percent Population Change	Percent Change from Migration	Percent Change from International Migration
Hays	1	5.2%	85.5%	1.9%
Comal	2	4.5%	90.7%	2.1%
Fort Bend	4	4.3%	79.3%	16.5%
Williamson	7	3.9%	79.1%	6.7%
Montgomery	10	3.6%	80.8%	9.9%
Denton	12	3.4%	74.5%	11.7%
Ector	18	3.3%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



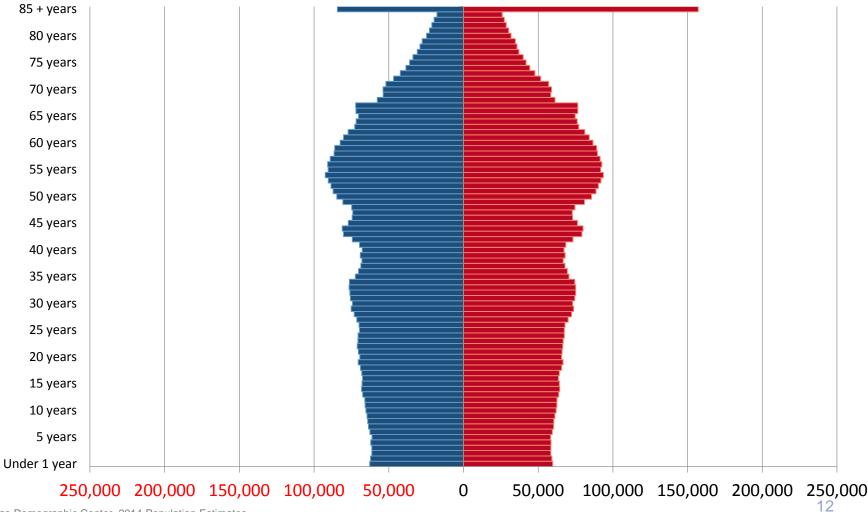
### Texas White (non-Hispanic) and Hispanic Populations by Age, 2014



#### Texas Population Pyramid by Race/Ethnicity, 2014

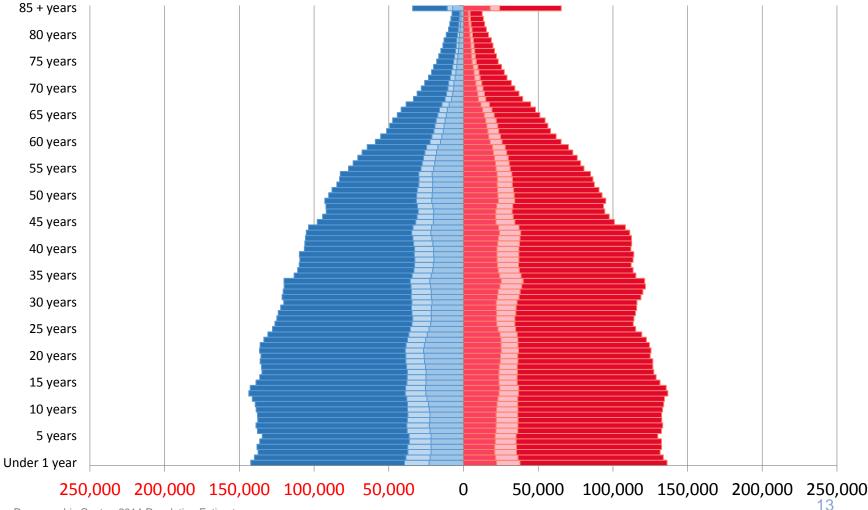
Male White, Non-Hispanic

Female White, Non-Hispanic



#### Texas Population Pyramid by Race/Ethnicity, 2014

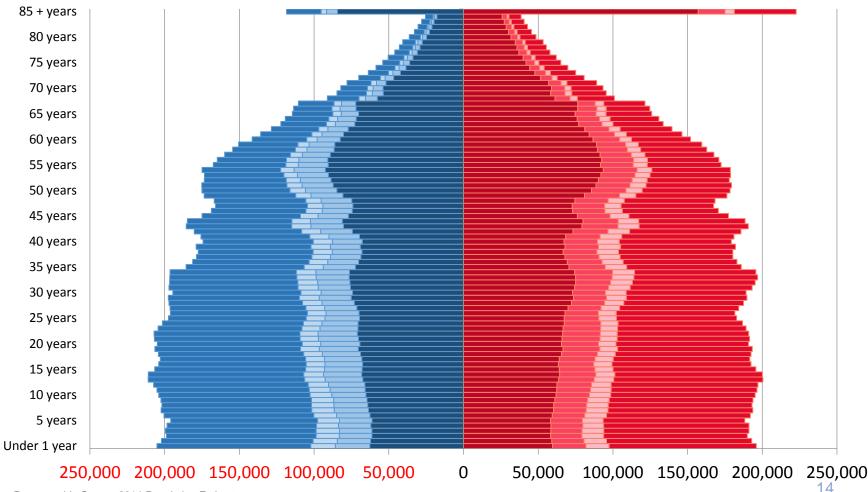
Male Black, Non Hispanic



Source: Texas Demographic Center, 2014 Population Estimates

#### Texas Population Pyramid by Race/Ethnicity, 2014

Male White, Non-Hispanic
Male Black, Non Hispanic
Male Other, Non Hispanic
Male Hispanic
Female White, Non-Hispanic
Female Black, Non Hispanic
Female Other, Non Hispanic
Female White, Non-Hispanic

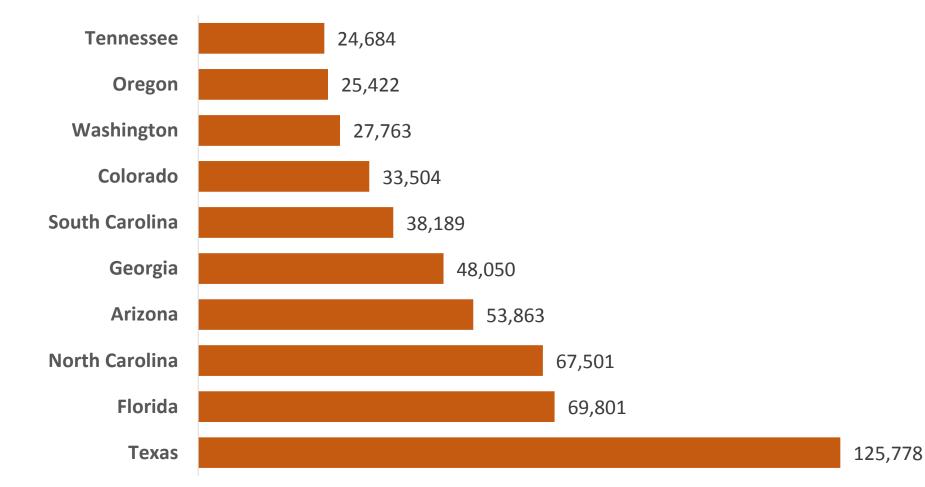


Source: Texas Demographic Center, 2014 Population Estimates

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

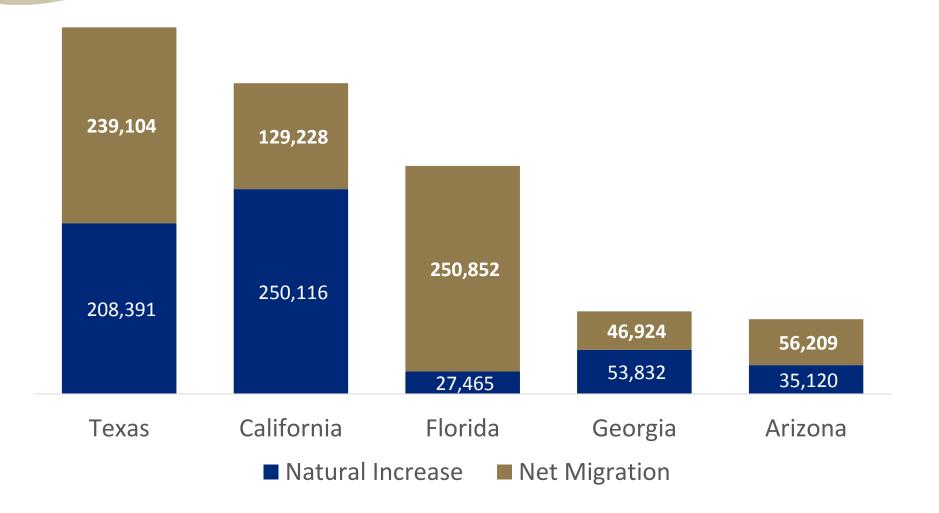
Migration Natural Increase 10.5% 13.3% 34.1% 46.3% 50.3% 58.5% 89.5% 86.7% 65.9% 53.7% 49.7% 41.5% 1950s 1960s 1970s 1980s 1990s 2000s

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



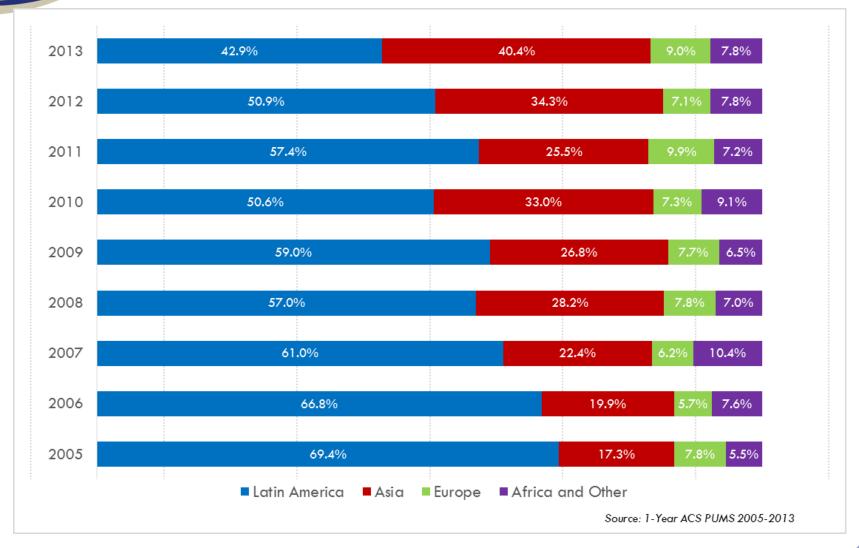
Source: U.S. Census Bureau, Population Estimates, 2015

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

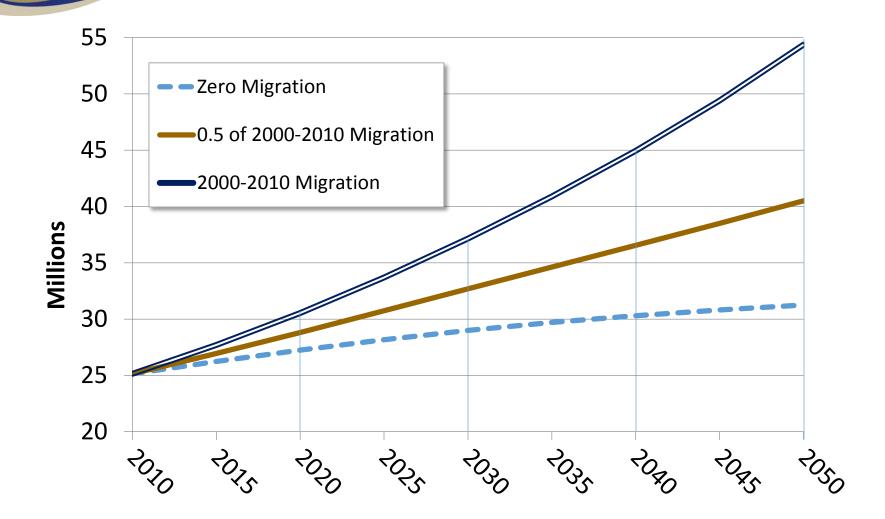


Source: U.S. Census Bureau, Population Estimates, 2015

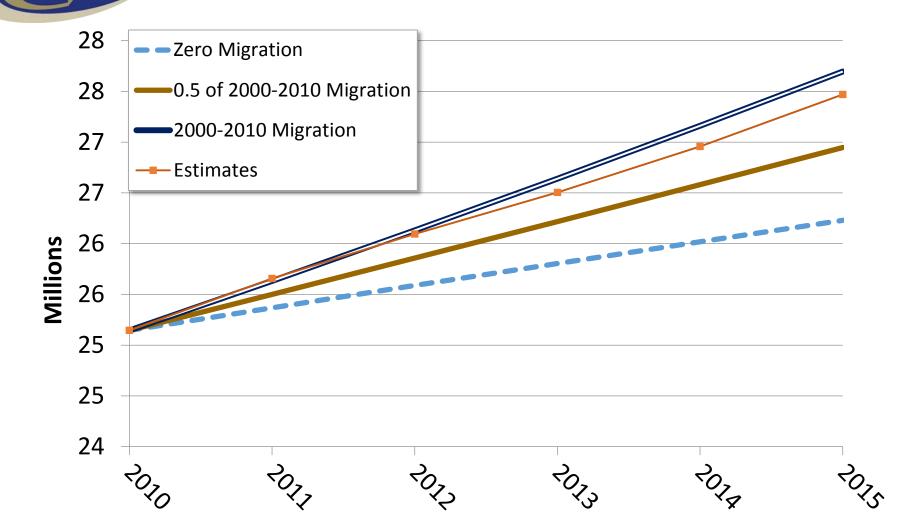
#### Annual Shares of Recent Non-Citizen Immigrants to Texas by World Area of Birth, 2005-2013



## Projected Population Growth in Texas, 2010-2050

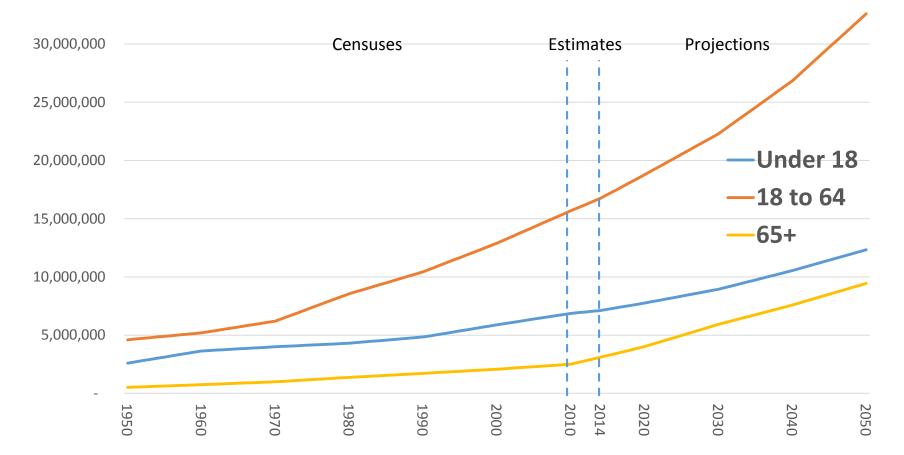


## Projected and Estimated Population Growth in Texas, 2010-2015



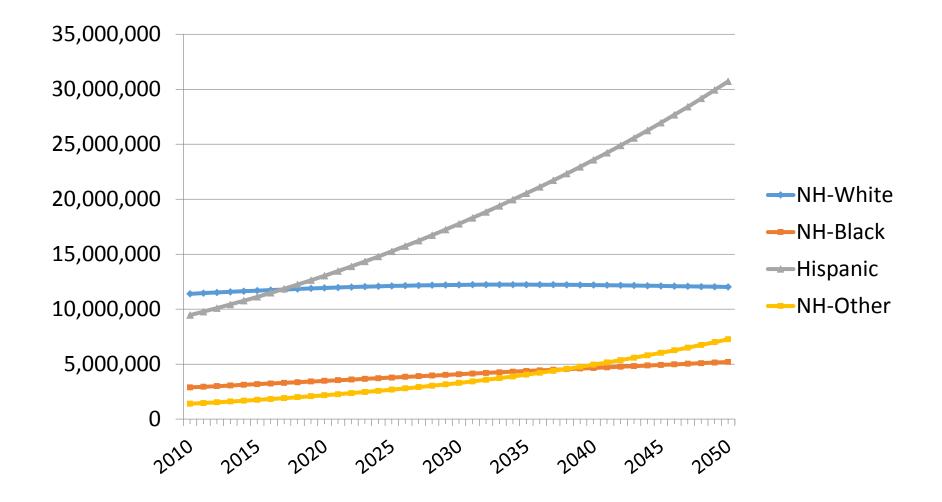
## Population Change by Age Group, Texas, 1950-2050

35,000,000

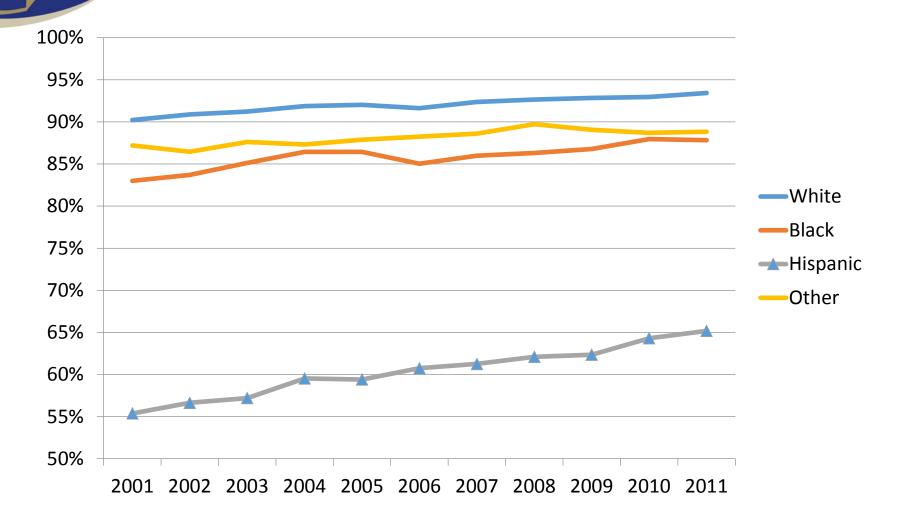


Sources: US Census Bureau, 1950-2010 Censuses US Census Bureau, State Population Estimates Texas State Data Center, 2014 Population Projections, 1.0 Migration Scenario

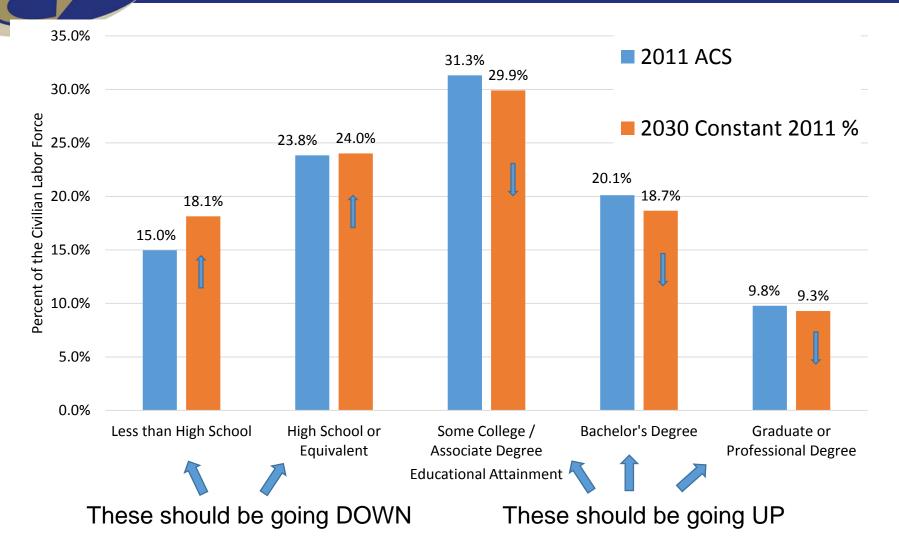
### Projected Racial and Ethnic Percent, Texas, 2010-2050



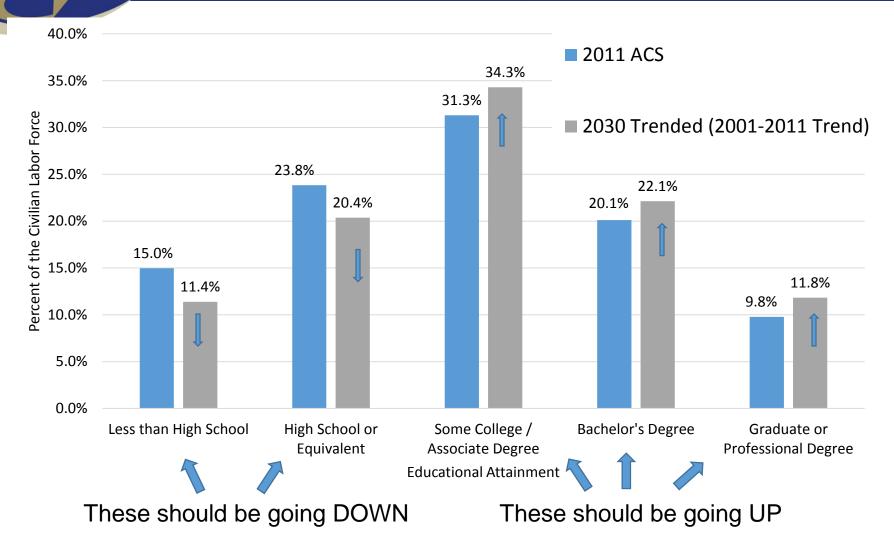
Trends in Educational Attainment of Persons in the Labor Force (25-64 Years of Age) in Texas by Race/Ethnicity – High School Graduates and Above



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

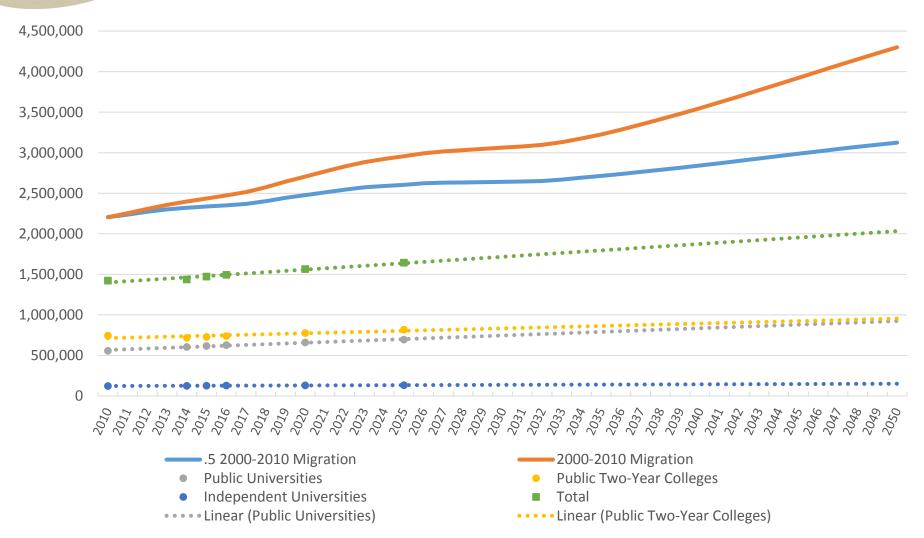


Sources: U.S. Census Bureau, American Community Survey, 1-Year PUMS. Texas State Data Center, 2012 Vintage Population Projections, 0.5 Migration Scenario Percent of the Civilian Labor Force (ages 25-64) by Educational Attainment for 2011, and 2030 Using Trended Rates, Texas



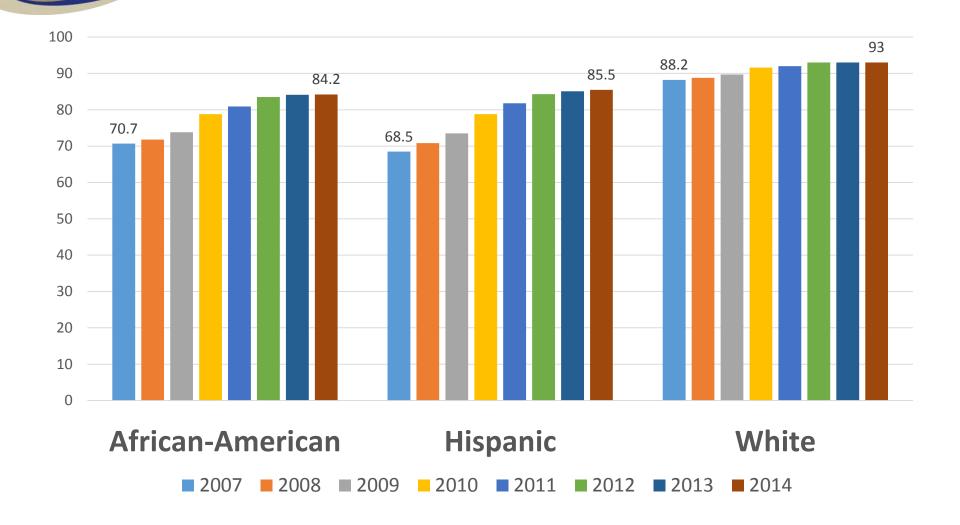
Sources: U.S. Census Bureau, American Community Survey, 1-Year PUMS. Texas State Data Center, 2012 Vintage Population Projections, 0.5 Migration Scenario

#### 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



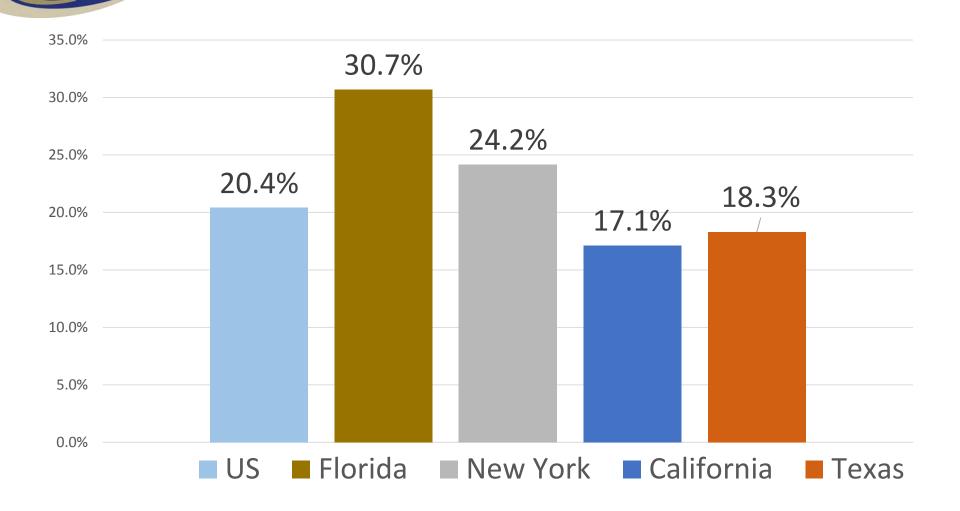
High school students who graduated in the school year prior to entering higher education in the fall semester, Texas, 2015

	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%

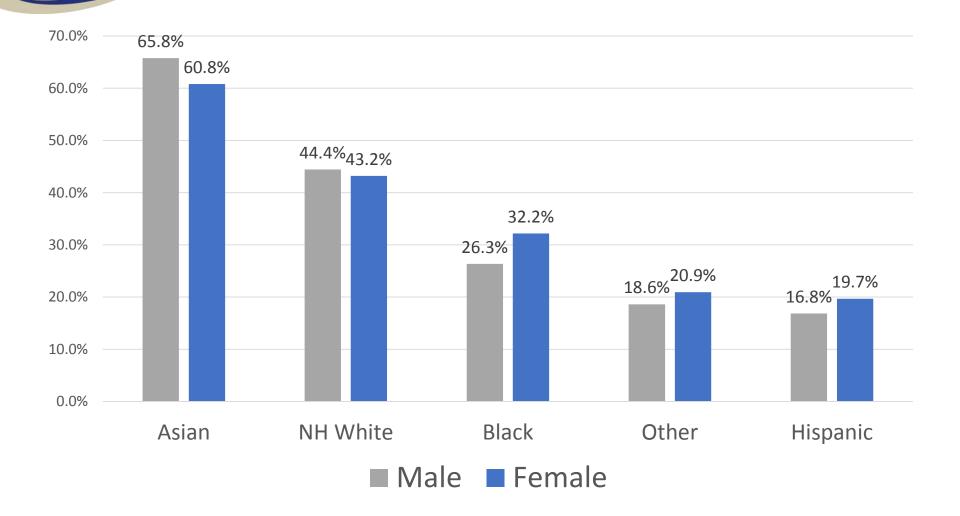
Percent of persons aged 15 years and older enrolled in college or graduate school by public and private, Texas, 2010-2014

	_				
1.5%	1.6%	1.5%	1.5%	1.5%	
				_	
7.00/	7.6%	7.6%	7.3%	7.3%	
7.0%			7.370		
2010	2011	2012	2013	2014	
Public Private					

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
- Challenges for closing gaps and achieving desired higher education outcomes



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