Texas Demographic Trends, Characteristics, and Projections

Texas Department of Savings and Mortgage Lending

September 17, 2020

@TexasDemography

TEXAS DEMOGRAPHIC CENTER

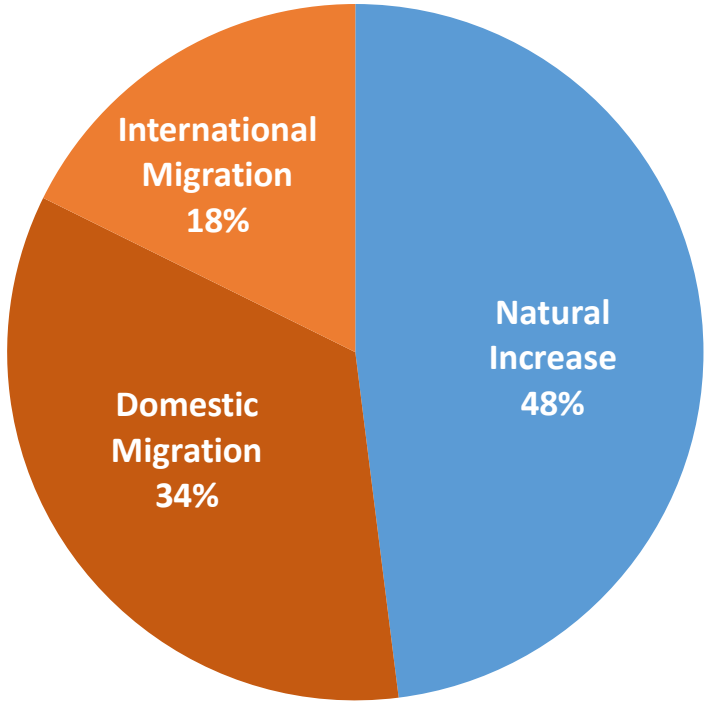
Population Growth of the U.S. and Select States, 2000-2019

	2000 Population	2010 Population	2019 Population	Numeric Change 2010-2019	Percent Change 2010-2019
United States	281,421,906	308,745,538	32,823,9523	19,481,418	6.3%
Texas	**20,851,820**	**25,145,561**	**28,995,881**	**3,849,790**	**15.3%**
California	33,871,648	37,253,956	39,512,223	2,257,704	6.1%
Florida	15,982,378	18,801,310	21,477,737	2,673,173	14.2%
Georgia	8,186,453	9,687,653	10,617,423	928,694	9.6%
North Carolina	8,049,313	9,535,483	10,488,084	952,333	10.0%
Washington	5,894,121	6,724,540	7,614,893	890,353	13.2%
Arizona	5,130,632	6,392,017	7,278,717	886,429	13.9%
Colorado	5,029,196	5,029,196	5,758,736	729,417	14.5%

Source: U.S. Census Bureau. 2000 and 2010 Census Count, 2019 Population Estimates.

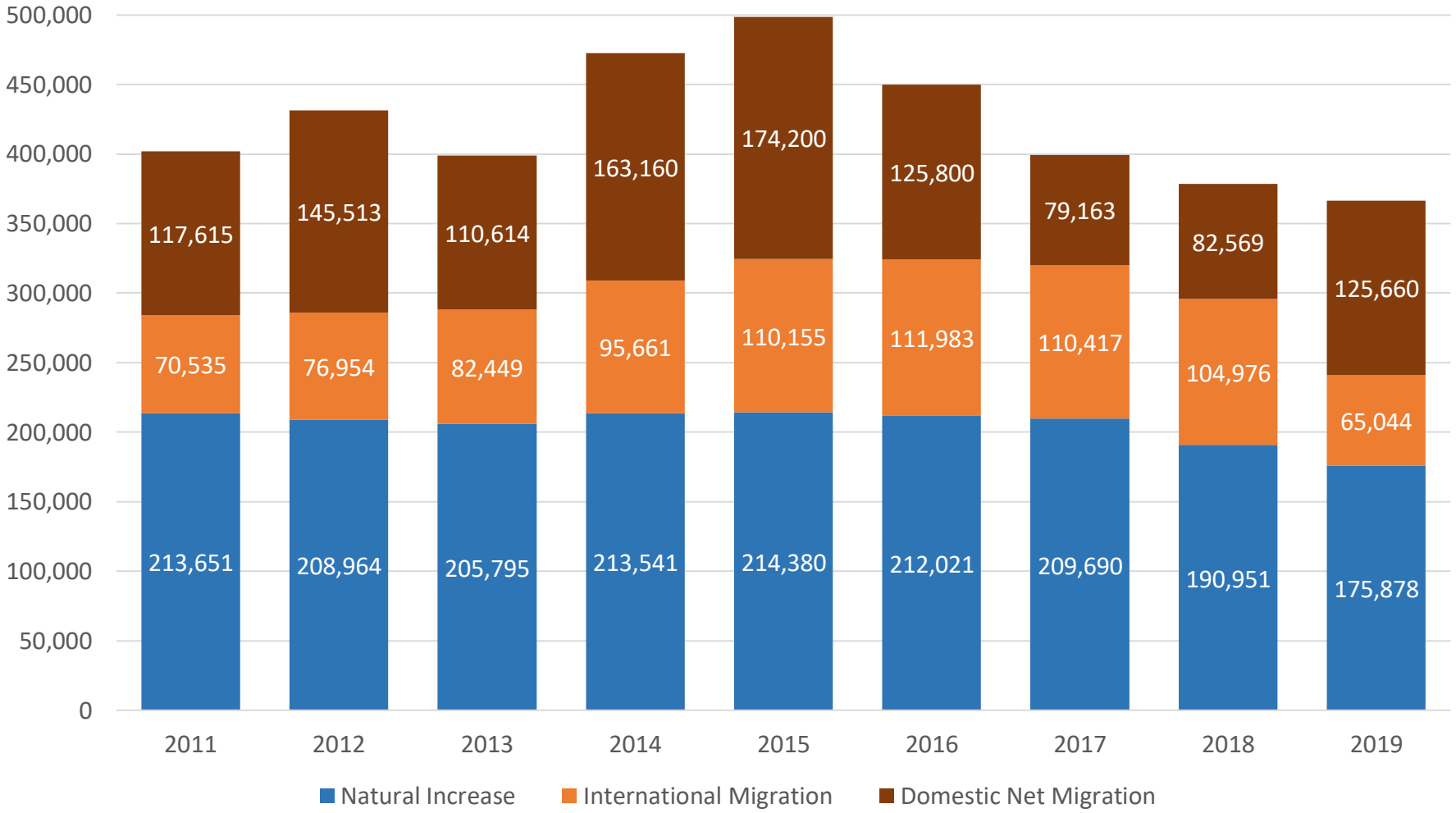
Added 367,215 between July 1, 2018 and July 1, 2019.

- About **1,006** people per day
  - About **483** per day from natural increase (more births than deaths)
  - About **523** per day from net migration (**178** international and **345** domestic migrants per day).



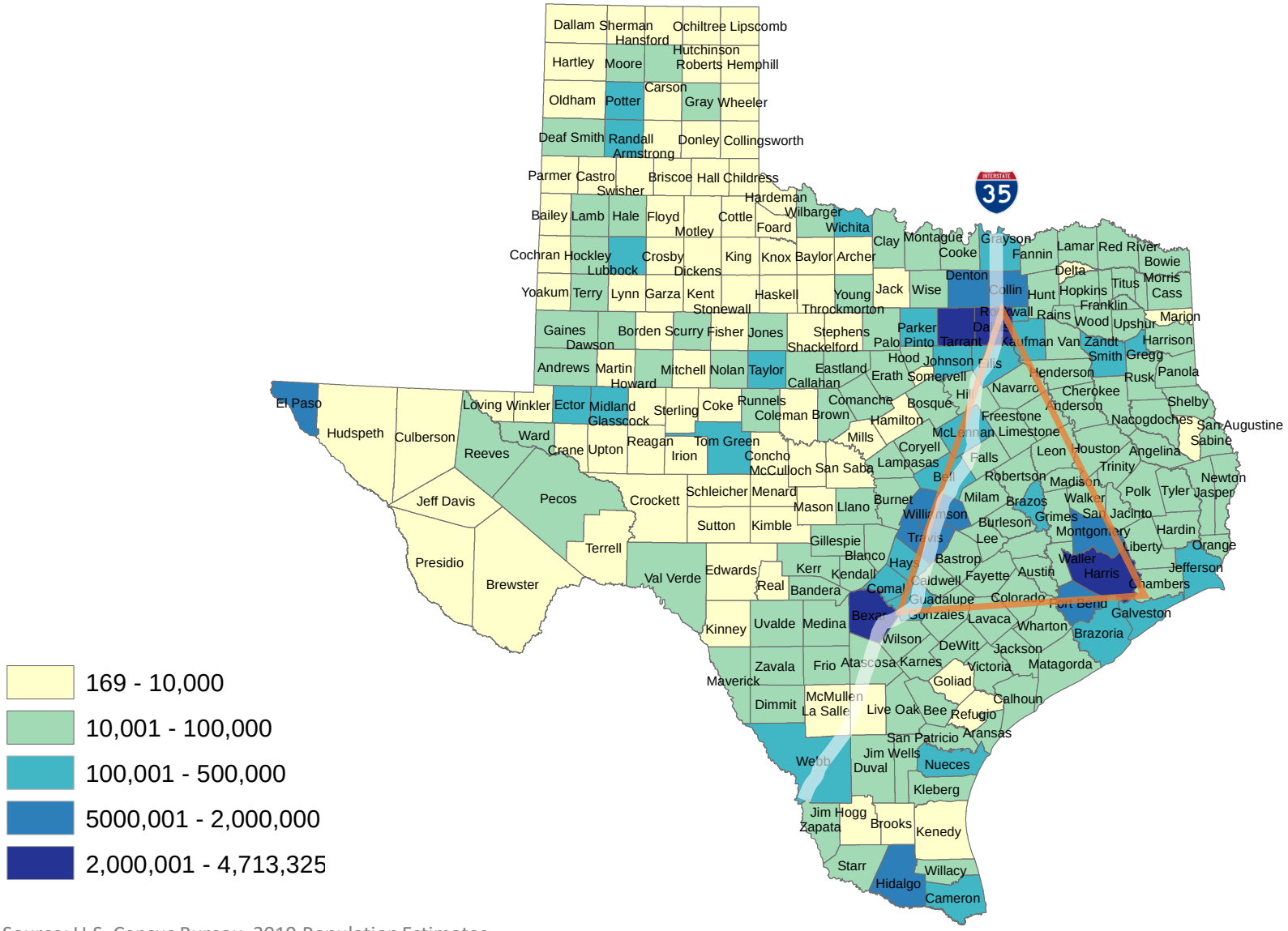
Source: U.S. Census Bureau, 2019 Population Estimates.

Estimates of Components of Population Change, Texas, 2011-2019



Source: U.S. Census Bureau, 2019 Vintage population estimates

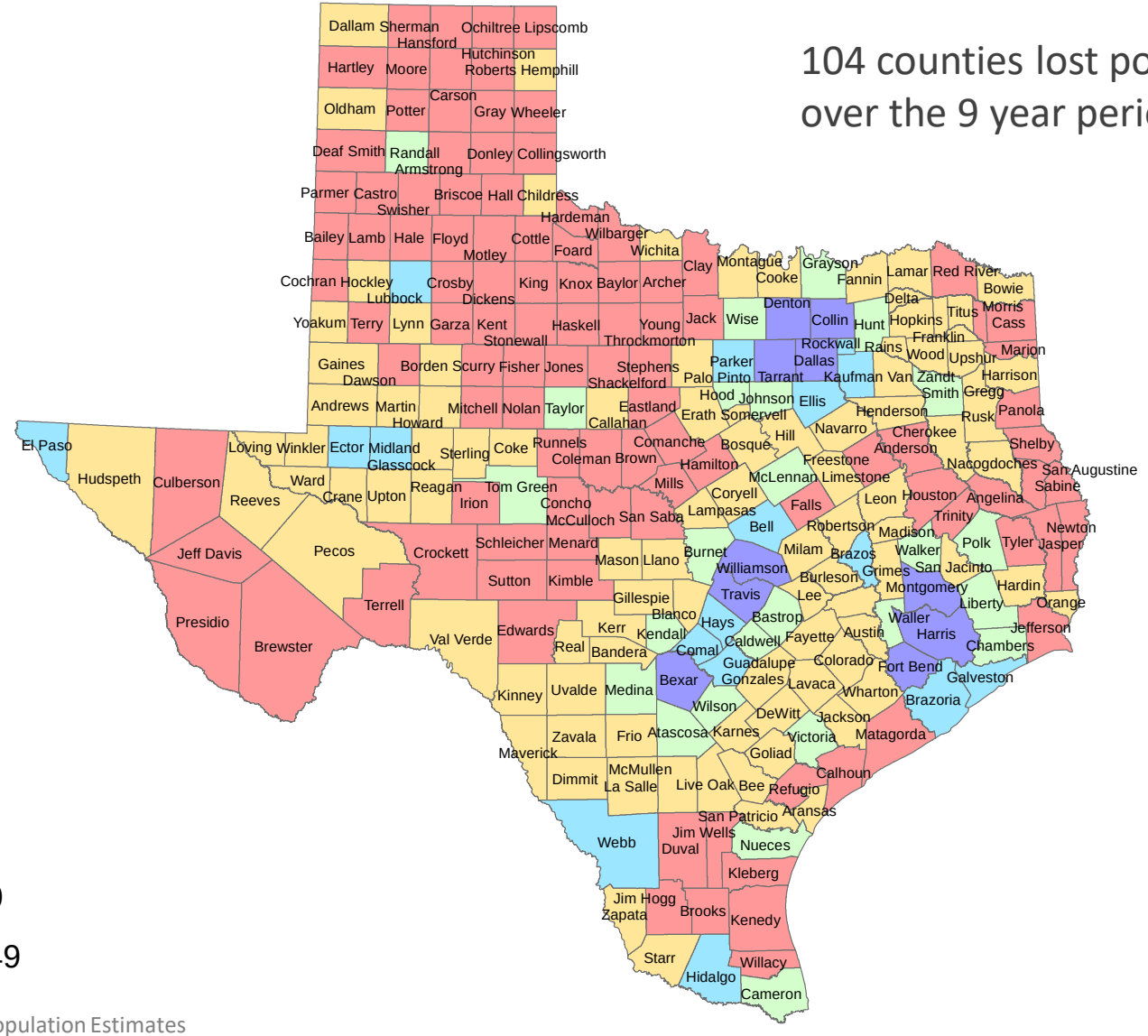
Total Estimated Population by County, Texas, 2019



Source: U.S. Census Bureau, 2019 Population Estimates

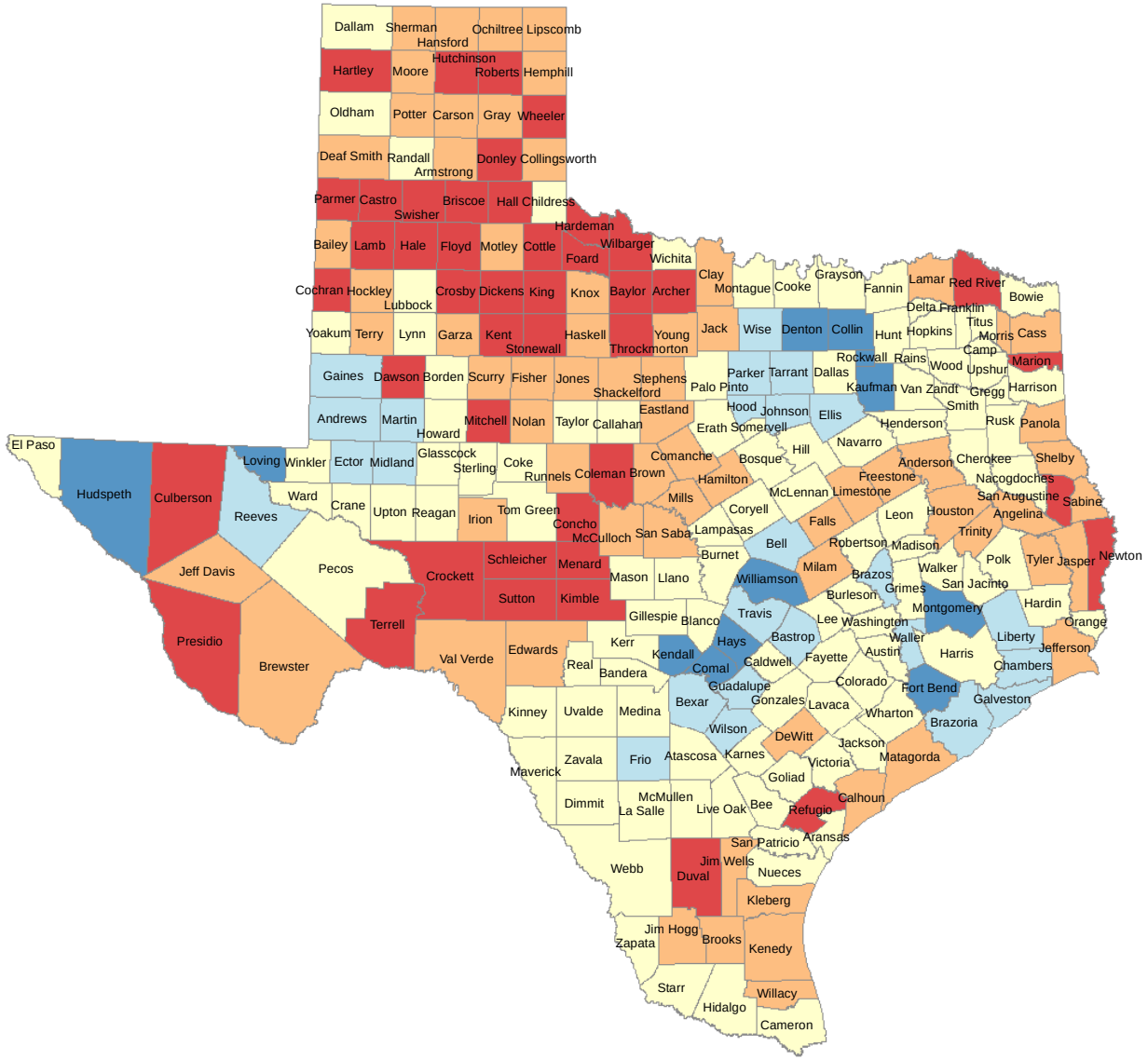
Estimated Population Change, Texas Counties, 2010 to 2019

104 counties lost population over the 9 year period.



Source: U.S. Census Bureau, 2019 Population Estimates

Estimated Percent Change of the Total Population by County, Texas, 2010 to 2019



-33% - -5%

-4% - 0%

1% - 15%

16% - 31%

32% - 106%

Source: U.S. Census Bureau, 2019 Population Estimates

Largest U.S. Cities, 2018

Rank	Place	Census 2010	2011	2012	2013	2014	2015	2016	2017	2018
1	New York , NY	8,175,133	8,272,963	8,348,032	8,398,739	8,437,387	8,468,181	8,475,976	8,438,271	8,398,748
2	Los Angeles , CA	3,792,621	3,821,136	3,852,532	3,883,916	3,913,260	3,943,215	3,969,262	3,982,002	3,990,456
3	Chicago , IL	2,695,598	2,708,209	2,719,735	2,726,772	2,728,524	2,726,215	2,718,946	2,713,067	2,705,994
4	**Houston , TX**	**2,099,451**	**2,124,143**	**2,160,086**	**2,198,280**	**2,240,982**	**2,286,630**	**2,309,752**	**2,317,445**	**2,325,502**
5	Phoenix , AZ	1,445,632	1,470,052	1,499,839	1,527,336	1,556,552	1,584,927	1,613,581	1,634,984	1,660,272
6	Philadelphia , PN	1,526,006	1,540,322	1,551,797	1,558,371	1,565,604	1,571,258	1,576,390	1,580,221	1,584,138
7	**San Antonio , TX**	**1,327,407**	**1,357,536**	**1,383,608**	**1,408,787**	**1,435,839**	**1,464,531**	**1,488,512**	**1,511,409**	**1,532,233**
8	San Diego , CA	1,307,402	1,319,697	1,337,149	1,355,951	1,376,725	1,388,674	1,403,865	1,414,427	1,425,976
9	**Dallas , TX**	**1,197,816**	**1,218,320**	**1,242,344**	**1,259,239**	**1,279,679**	**1,301,794**	**1,324,477**	**1,343,087**	**1,345,047**
10	San Jose , CA	945,942	969,948	983,322	1,001,253	1,014,418	1,026,099	1,030,359	1,032,136	1,030,119
11	**Austin , TX**	**790,390**	**828,694**	**854,841**	**875,463**	**901,734**	**921,545**	**939,768**	**951,750**	**964,254**
12	Jacksonville , FL	821,784	829,554	836,997	842,762	852,560	865,835	880,495	891,736	903,889
13	**Fort Worth , TX**	**741,206**	**764,034**	**781,059**	**796,175**	**815,135**	**835,950**	**856,902**	**875,456**	**895,008**
14	Columbus , OH	787,033	800,522	812,711	827,824	841,740	855,012	866,918	881,763	892,533
15	San Francisco , CA	805,235	815,677	829,027	839,841	851,116	863,836	872,795	879,166	883,305

Source: U.S. Census Bureau, 2018 Vintage Population Estimates

Top Counties for Numeric Growth in Texas, 2010-2019

County	U.S. Rank	Population Change 2010-2018	Percent of Change from Natural Increase	Percent of Change from International Migration	Percent of Change from Domestic Migration
Harris	2	620,149	65.6%	43.1%	-8.7%
Tarrant	5	291,851	49.4%	20.3%	30.2%
Bexar	6	288,773	45.7%	14.8%	39.5%
Dallas	8	268,086	81.2%	41.0%	-22.2%
Collin	9	253,311	25.2%	17.2%	57.7%
Travis	10	249,510	39.0%	20.4%	40.6%
Fort Bend	14	226,989	24.9%	19.5%	55.6%
Denton	15	224,650	26.2%	9.4%	64.4%
Montgomery	27	151,644	21.1%	8.3%	70.6%
Hidalgo	46	93,943	112.1%	12.5%	-24.5%
Hays	62	73,088	17.6%	3.2%	79.2%
Brazoria	82	61,147	37.7%	6.2%	56.2%
Bell	100	52,765	72.7%	20.4%	6.8%
Gillespie		2,160	-42.5%	13%	130%

Harris, Dallas, and Hidalgo Counties had negative net migration.

Source: U.S. Census Bureau, 2018 Population Estimates

Top Counties for Numeric Growth in Texas, 2018-2019

County	U.S. Rank	2019 Population Estimate	Population Change 2018-2019	Percent of Change from Natural Increase	Percent of Change from Domestic Migration	Percent of Change from International Migration
Harris	3	4,713,325	33,280	116.5%	-91.5%	74.8%
Collin	4	1,034,730	30,423	20.8%	65.6%	13.5%
Denton	5	887,207	28,466	19.8%	74.0%	5.8%
Travis	6	1,273954	27,382	32.7%	51.0%	15.7%
Williamson	9	590,551	24,088	15.3%	81.0%	3.3%
Fort Bend	10	811,688	23,607	24.4%	57.1%	18.5%
Bexar	11	2,003,554	22,367	56.0%	33.5%	10.5%
Tarrant	12	2,102,515	21,069	65.1%	12.1%	23.0%
Montgomery	16	607,391	17,621	18.3%	76.2%	5.3%
Comal	46	156,209	8,068	4.3%	94.2%	1.1%
Kaufman	49	136,154	7,875	9.4%	90.5%	-0.1%
Bell	53	362,924	7,527	48.3%	49.8%	1.5%
Hays	54	230,191	7,485	19.9%	76.8%	2.8%
Hidalgo	74	868,707	6,409	147.6%	-47.4%	-0.3%
Dallas	77	2,635,516	6,166	345.9%	-395.5%	149.9%

Harris, Dallas, and Hidalgo Counties had negative net migration.

Source: U.S. Census Bureau, 2018 Population Estimates

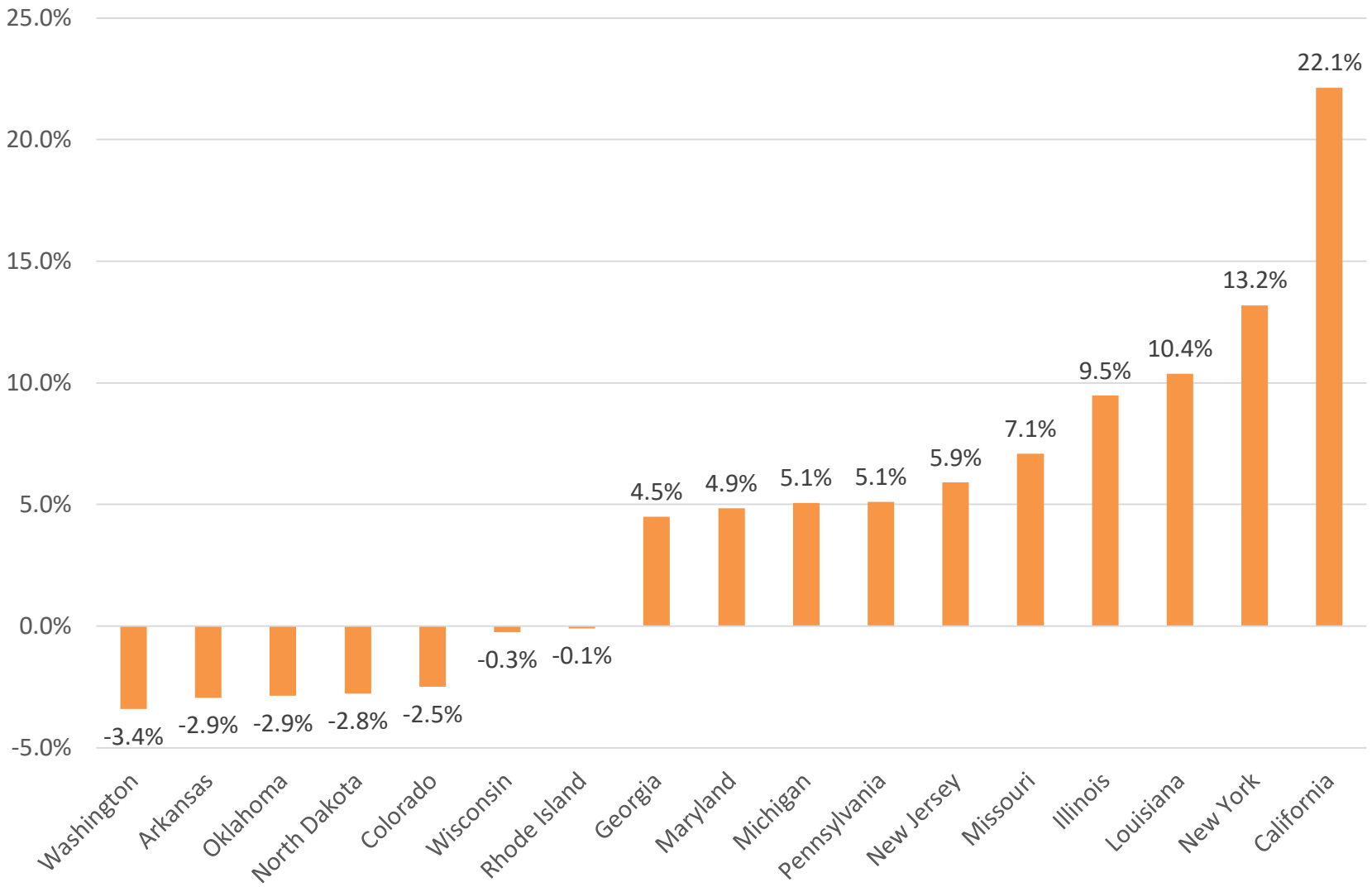
Top Counties for Percent Growth* in Texas, 2018-2019

County100	U.S. Rank	2019 Population Estimate	Population Change 2018-2019	Percent Population Change 2018-2019	Percent of Population Change from Natural Increase	Percent of Population Change from Domestic Migration	Percent of Population Change from International Migration
Kaufman	2	136,154	7,875	6.1%	9.4%	90.5%	-0.1%
Comal	4	156,209	8,068	5.4%	4.3%	94.2%	1.1%
Rockwall	6	104,915	4,369	4.3%	9.8%	88.6%	1.5%
Williamson	9	590,551	24,088	4.3%	15.3%	81.0%	3.3%
Kendall	14	47,431	1,828	4.0%	0.6%	97.9%	1.5%
Andrews	18	18,705	694	3.9%	14.0%	84.0%	2.0%
Chambers	20	43,837	1,610	3.8%	17.8%	80.1%	2.2%
Parker	25	142,878	4,808	3.5%	8.2%	90.9%	0.7%
Hays	28	230,191	7,485	3.4%	19.9%	76.8%	2.8%
Denton	32	887,207	28,466	3.3%	19.8%	74.0%	5.8%
Ellis	34	184,826	5,820	3.3%	16.0%	83.2%	0.7%
Waller	36	55,246	1,734	3.2%	20.0%	78.4%	1.4%
Gaines	37	21,492	672	3.2%	46.0%	43.9%	10.0%
Collin	49	1,034,730	30,423	3.0%	20.8%	65.6%	13.5%

Source: U.S. Census Bureau, 2019 Population Estimates

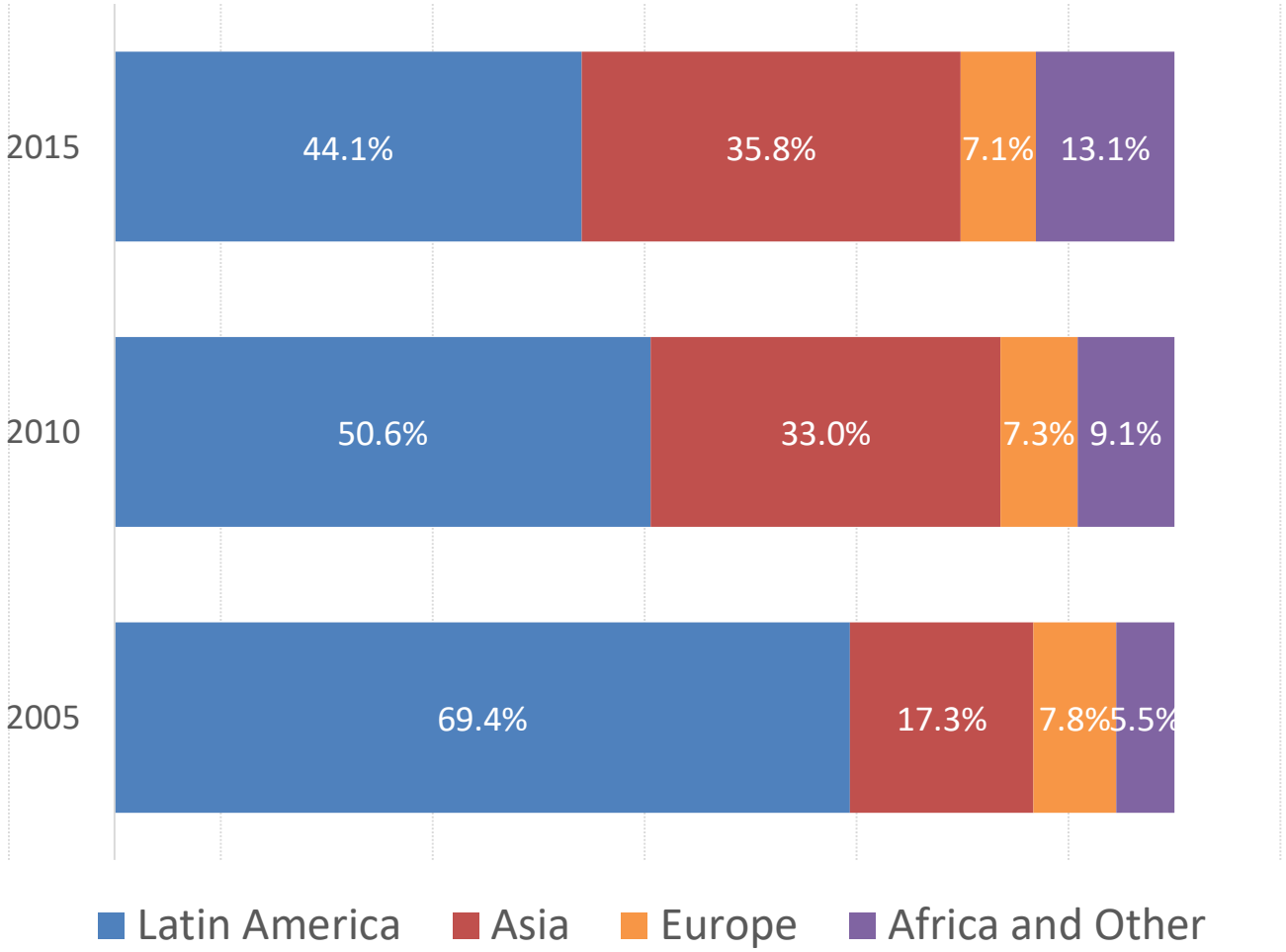
*Among counties with populations of 10,000 or more in 2018.

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

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



Estimated number of international migrants to Texas

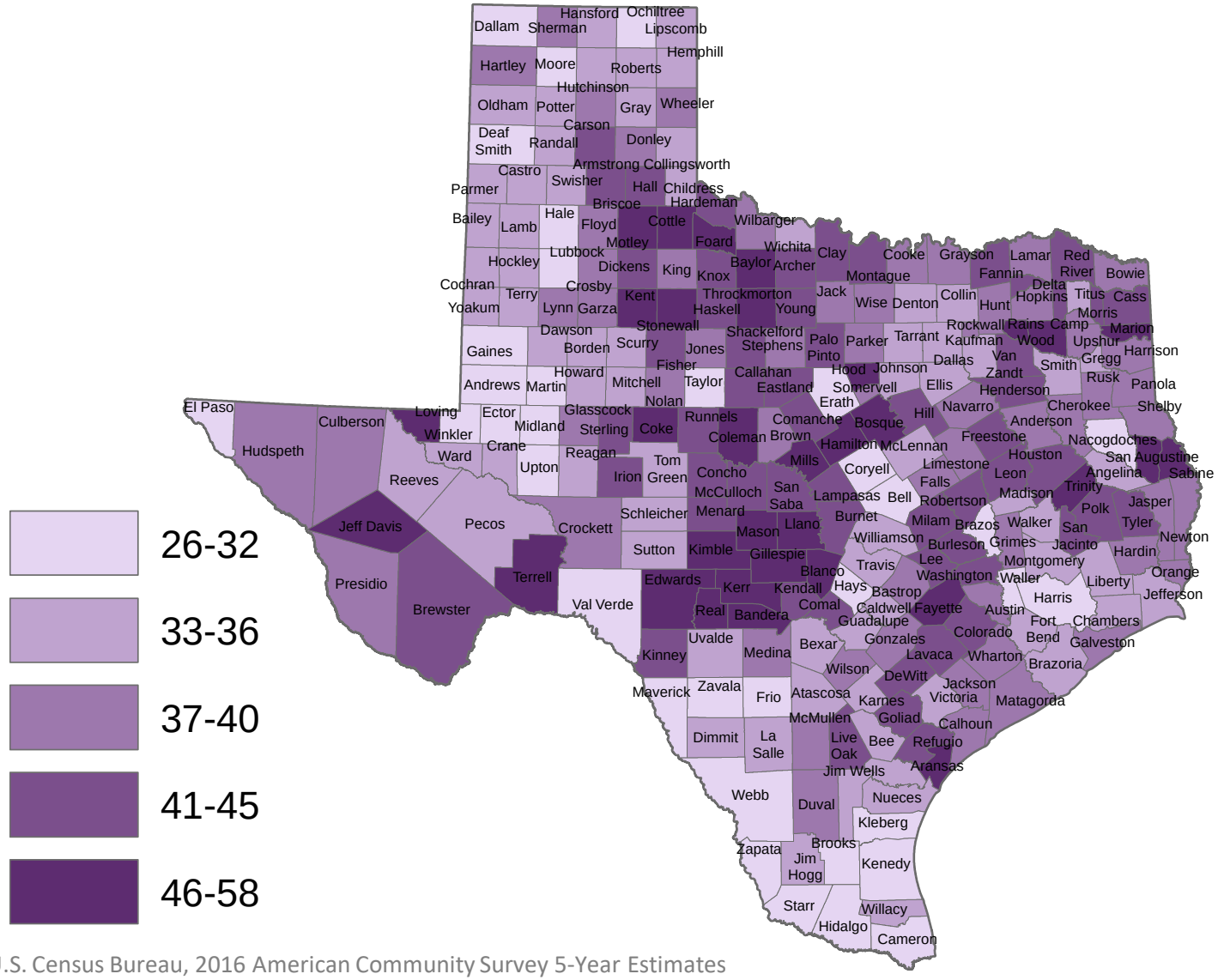
101,588

77,702

98,194

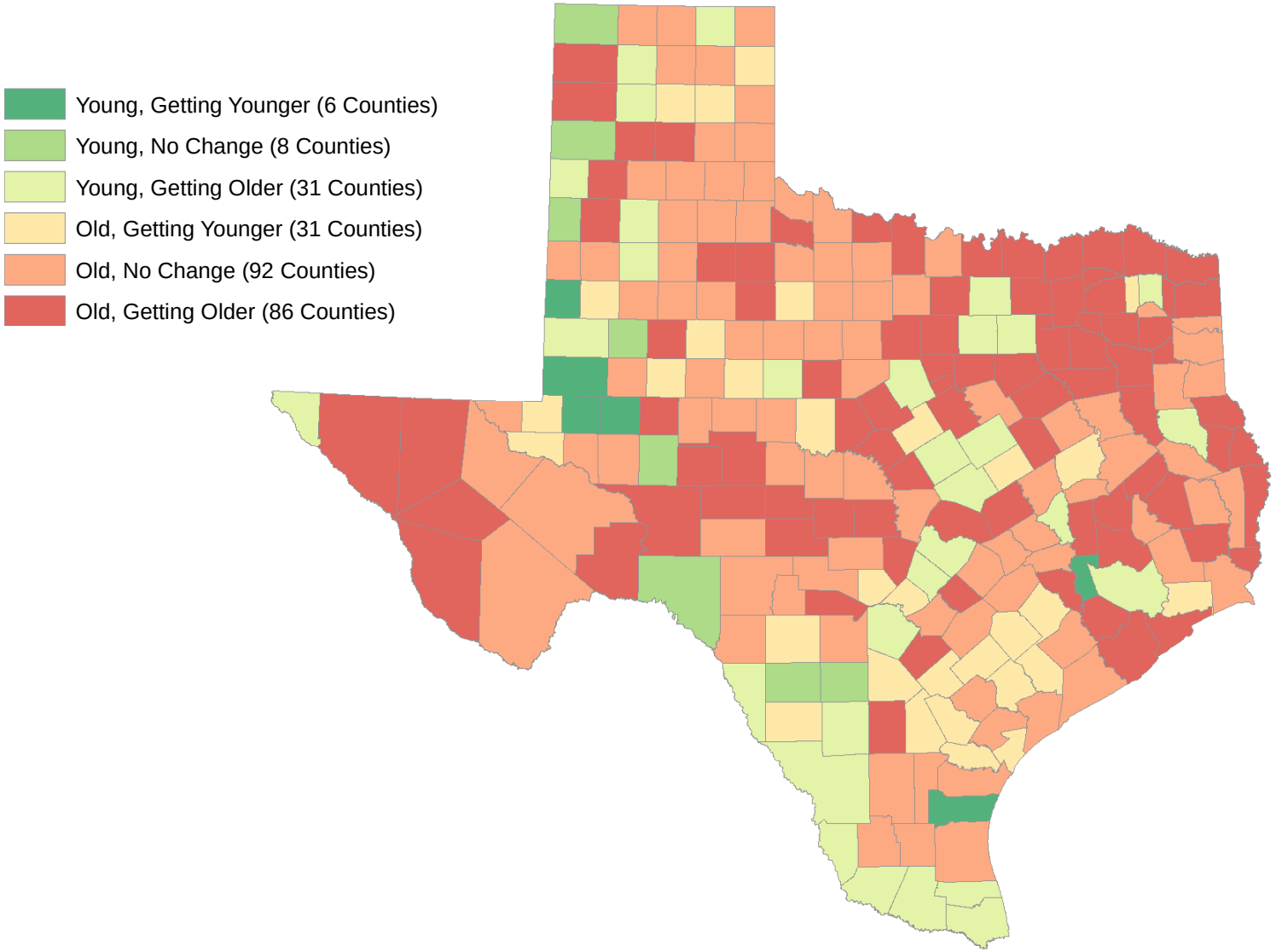
Source: U.S. Census Bureau, American Community Survey, 1-Year PUMS

Median Age, Texas Counties, 2012-2016



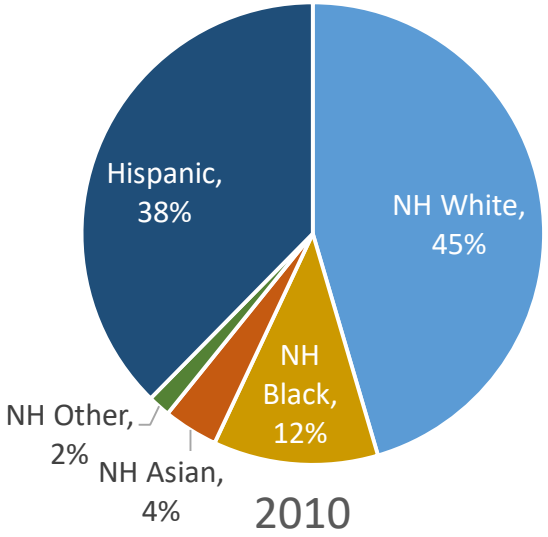
Source: U.S. Census Bureau, 2016 American Community Survey 5-Year Estimates

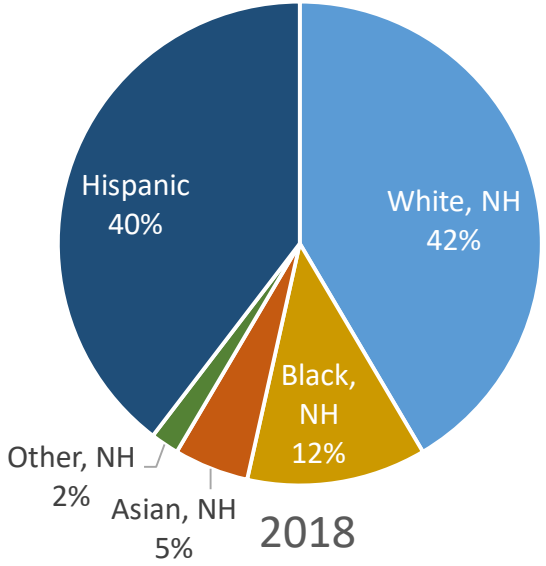
Trends in Aging by County, 2010 to 2018

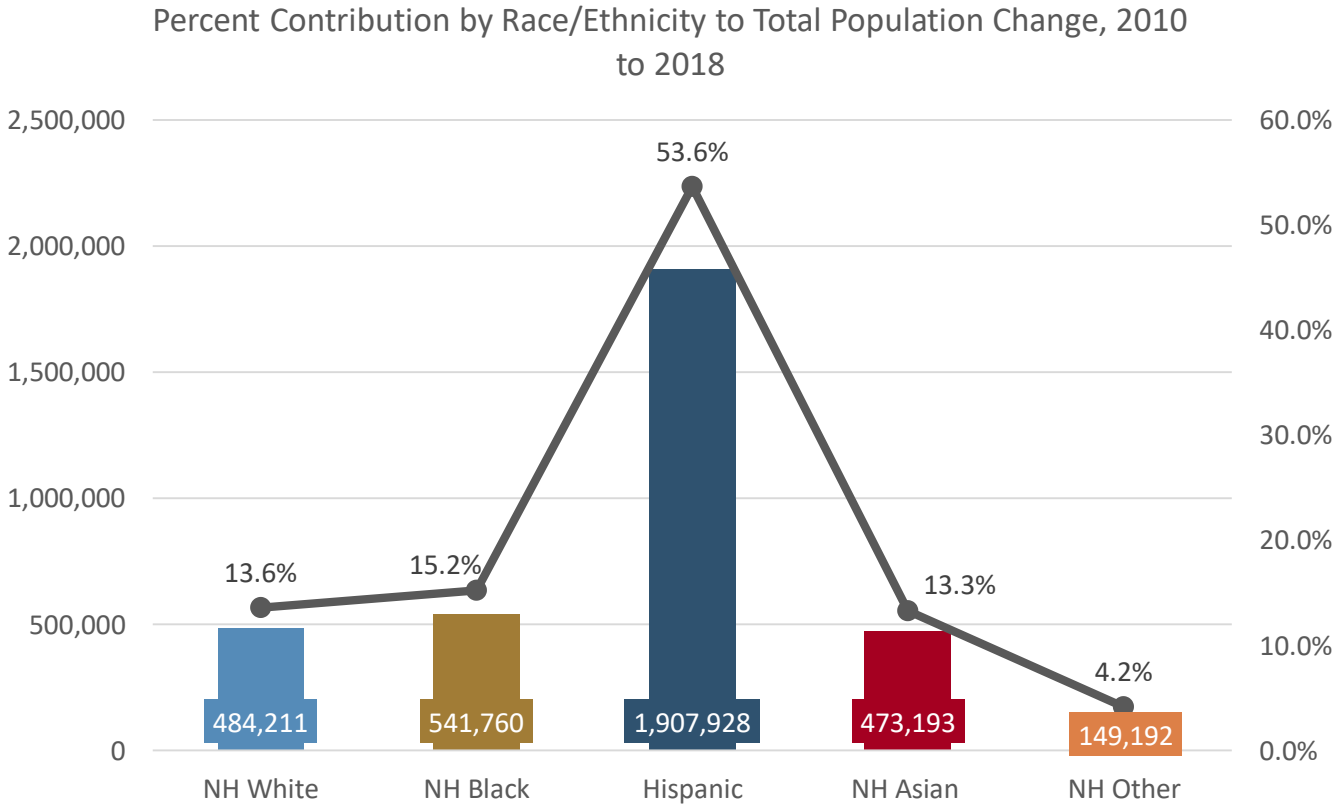


Source: U.S. Census Bureau, 2010 Census Data; Texas Demographic Center, 2018 Population Estimates

Texas Racial and Ethnic Composition, 2010 and 2018



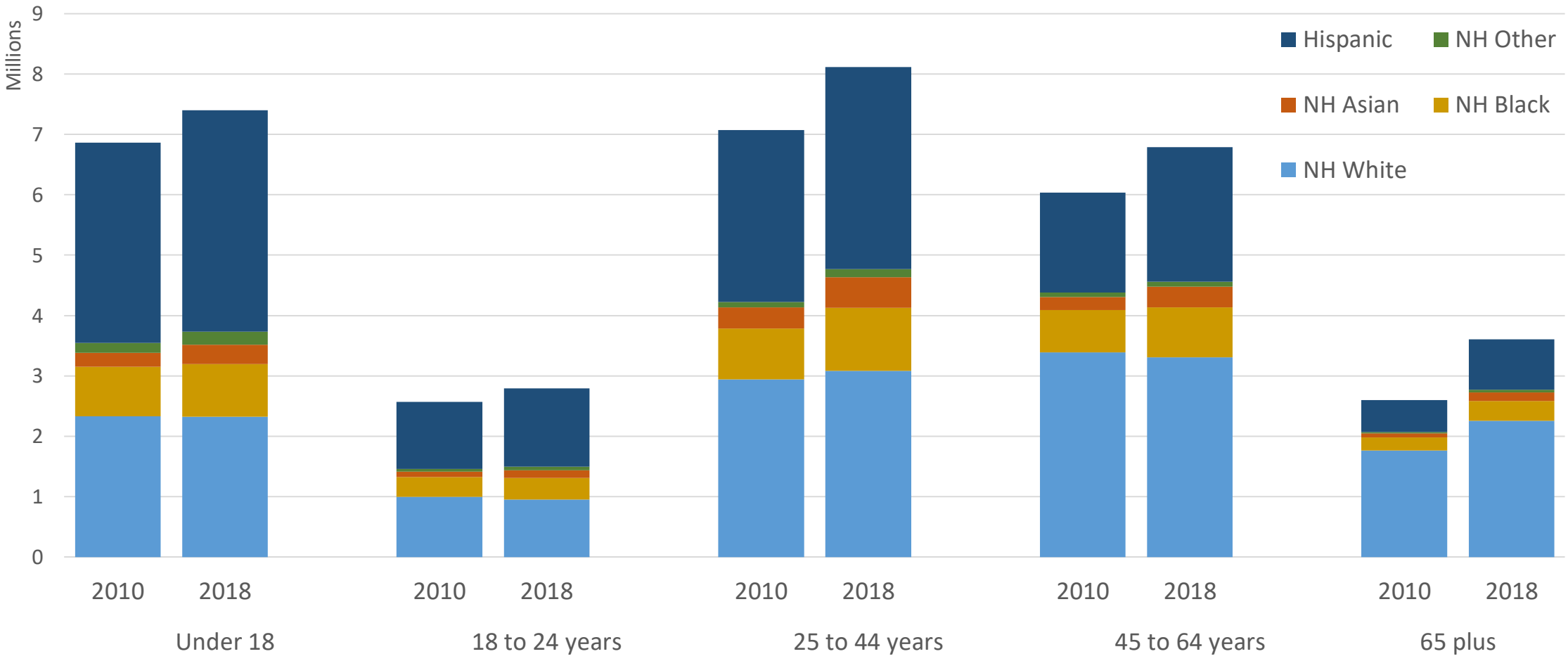




86.4% of growth has been from minority groups

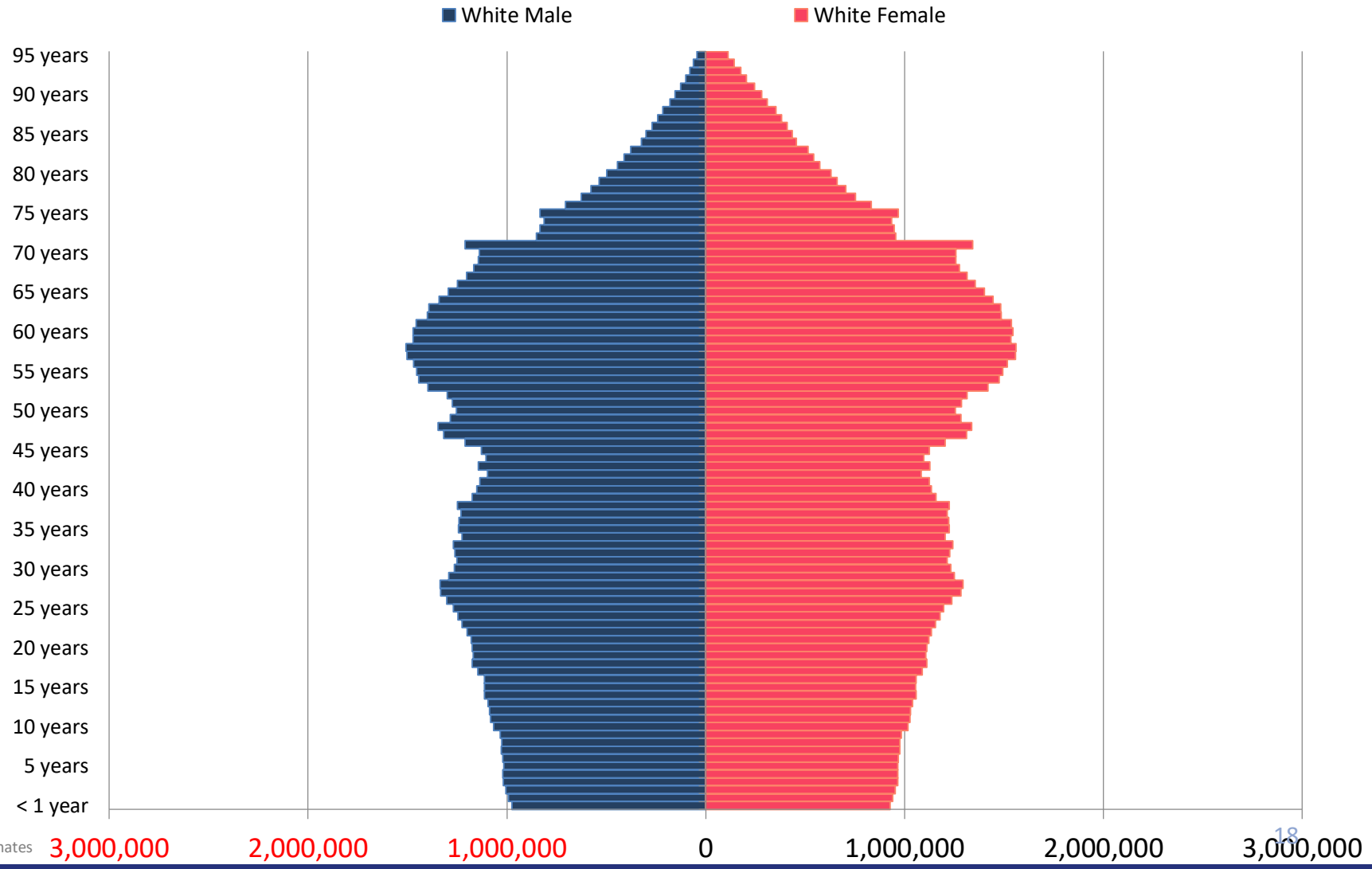
Source: U.S. Census Bureau. 2018 Population Estimates

Race-Ethnicity Composition by Age Group, 2010 to 2018, Texas



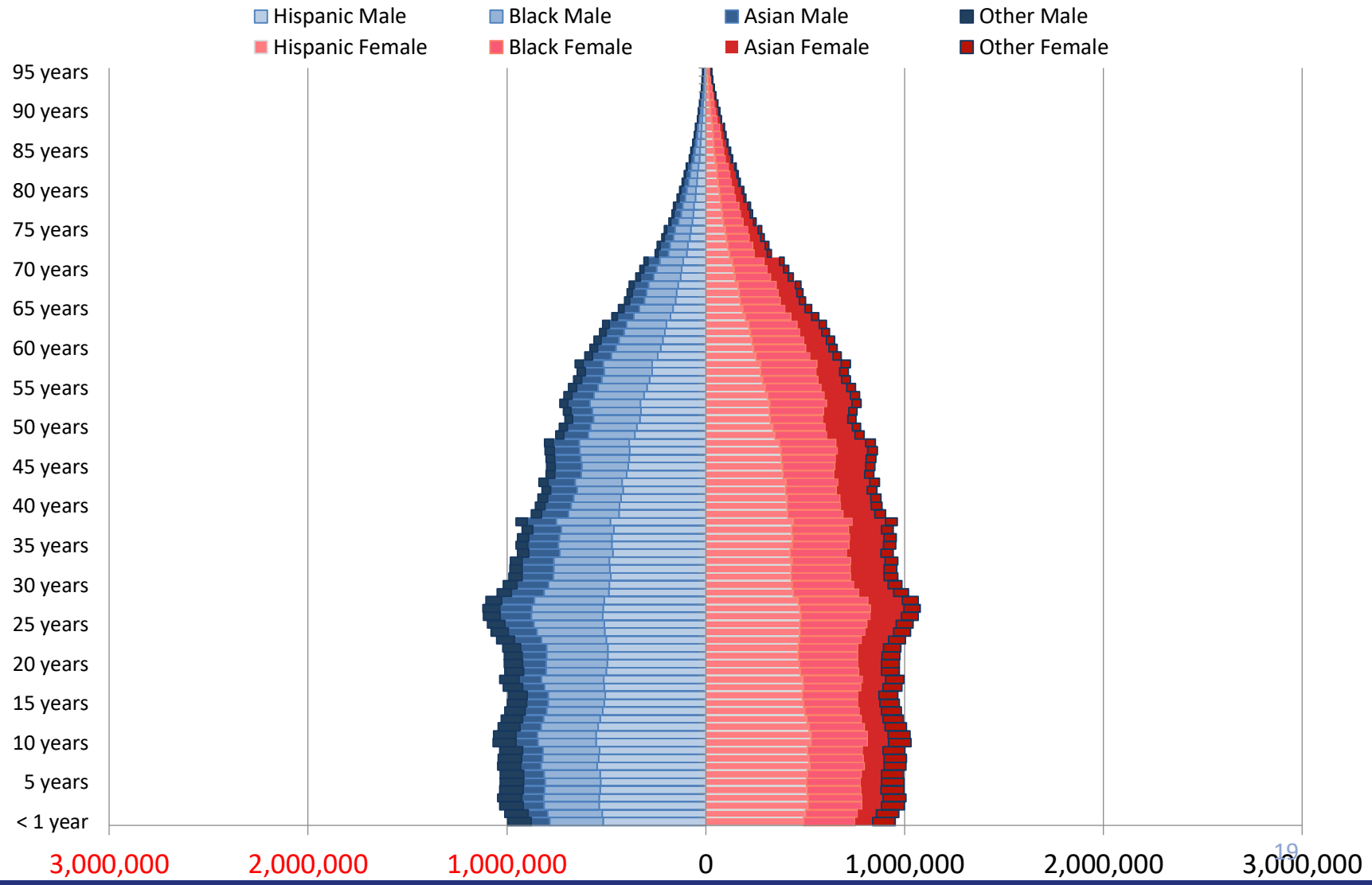
Source: U.S. Census Bureau. 2018 Population Estimates

U.S. Population Pyramid by Race/Ethnicity, 2018



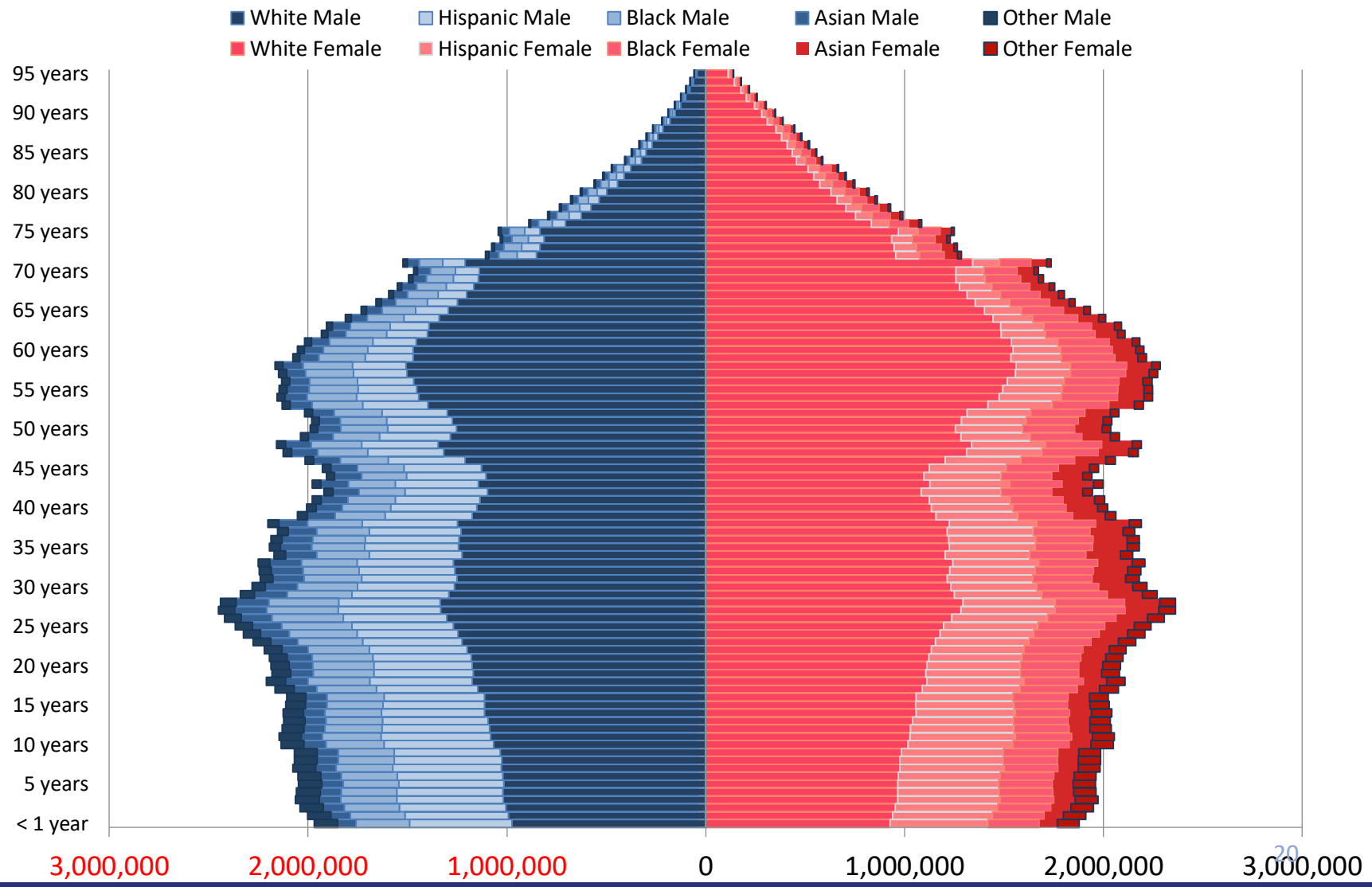
Source: US. Census Bureau, 2018 Population Estimates

U.S. Population Pyramid by Race/Ethnicity, 2018



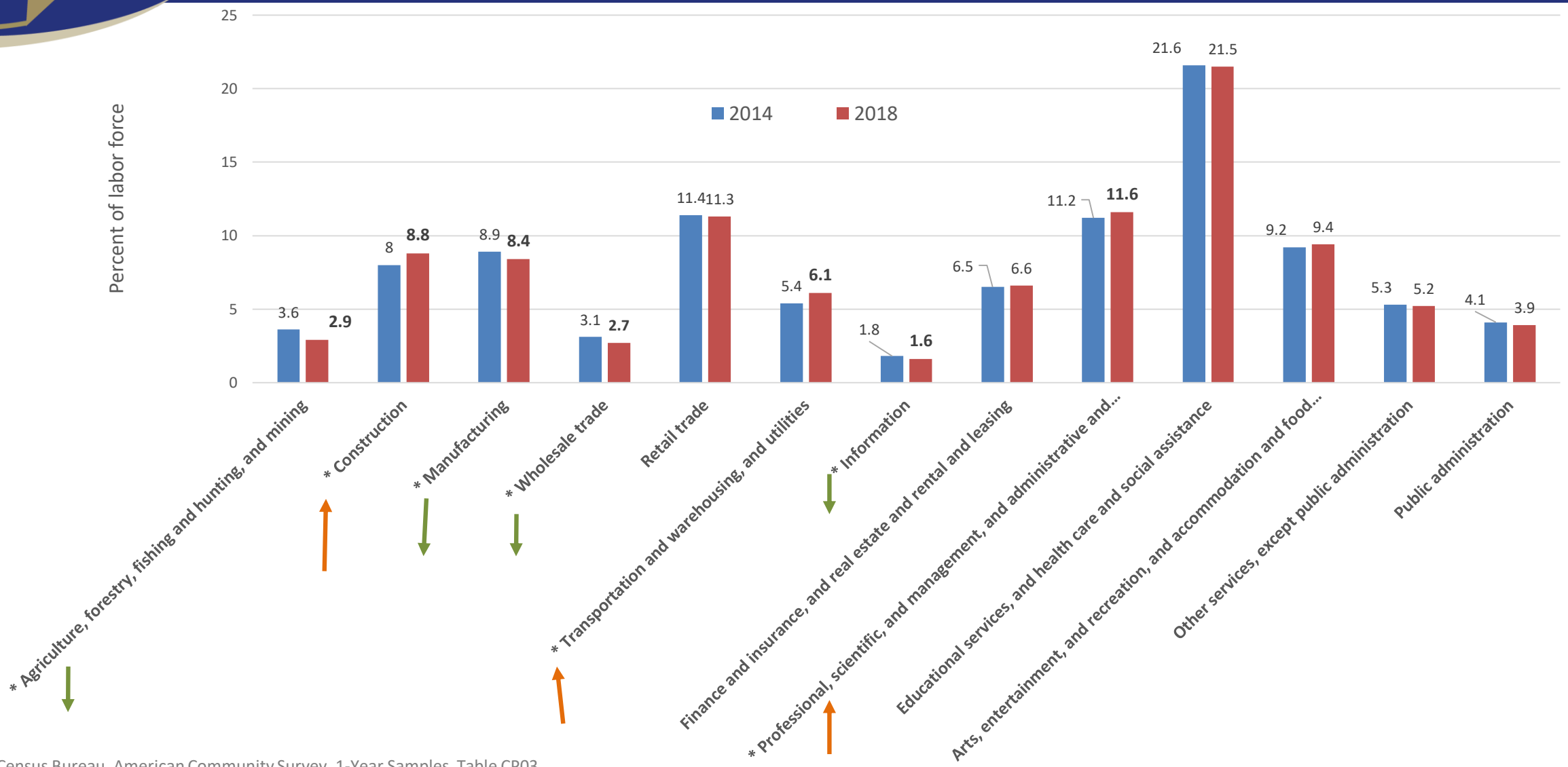
Source: US. Census Bureau, 2018 Population Estimates

U.S. Population Pyramid by Race/Ethnicity, 2018



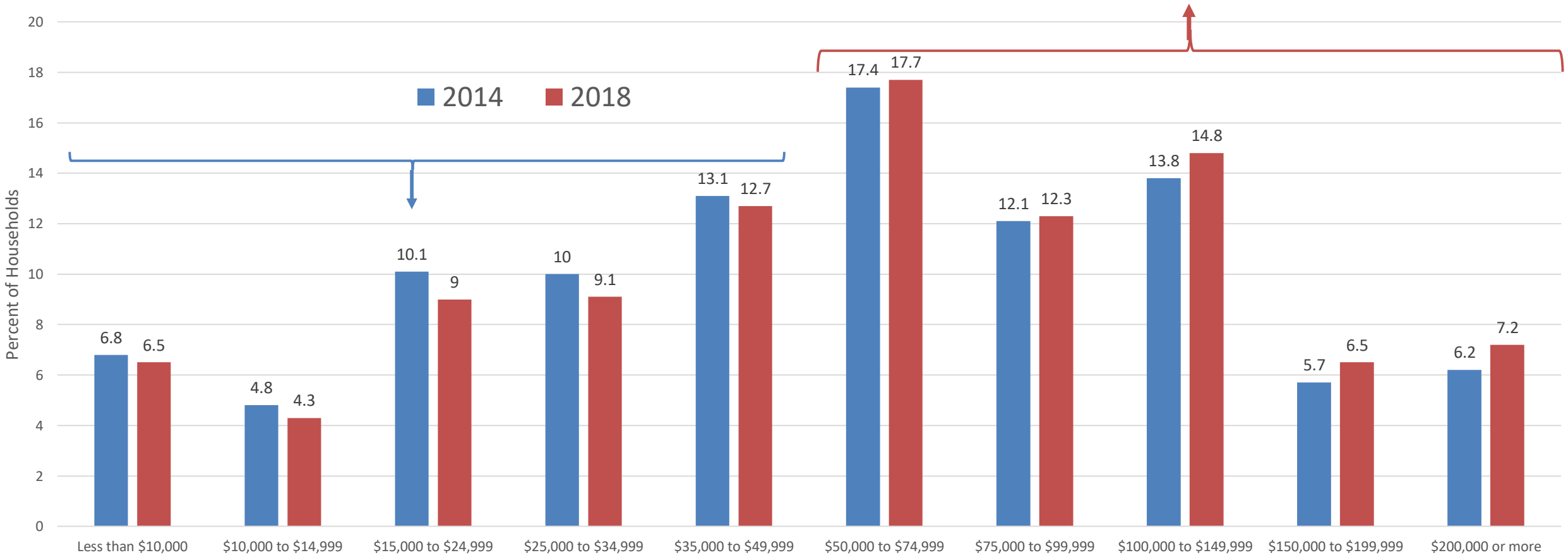
Source: US. Census Bureau, 2018 Population Estimates

Percent of Labor Force by Industry, Texas, 2014 and 2018



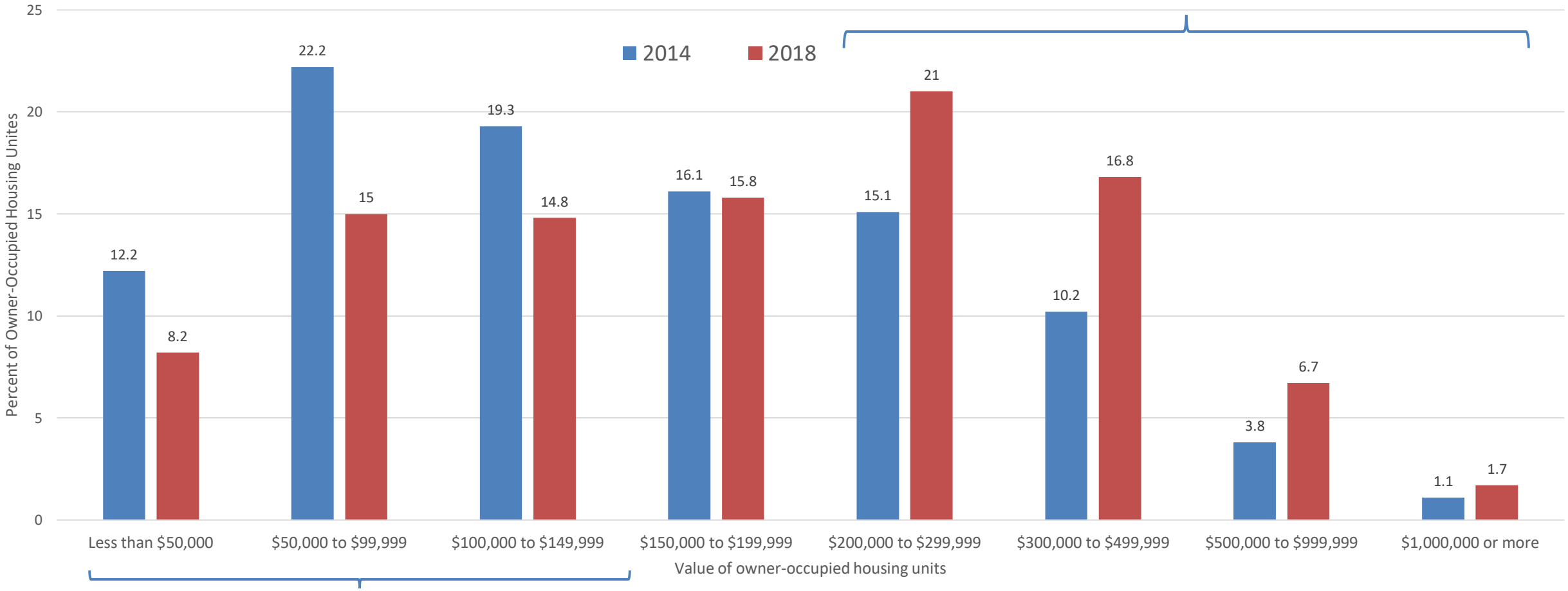
Source: U.S. Census Bureau, American Community Survey, 1-Year Samples, Table CP03
* Differences between 2014 and 2018 statistically significant (95% confidence).

Household income groups as a percent of all households, Texas, 2014 and2018



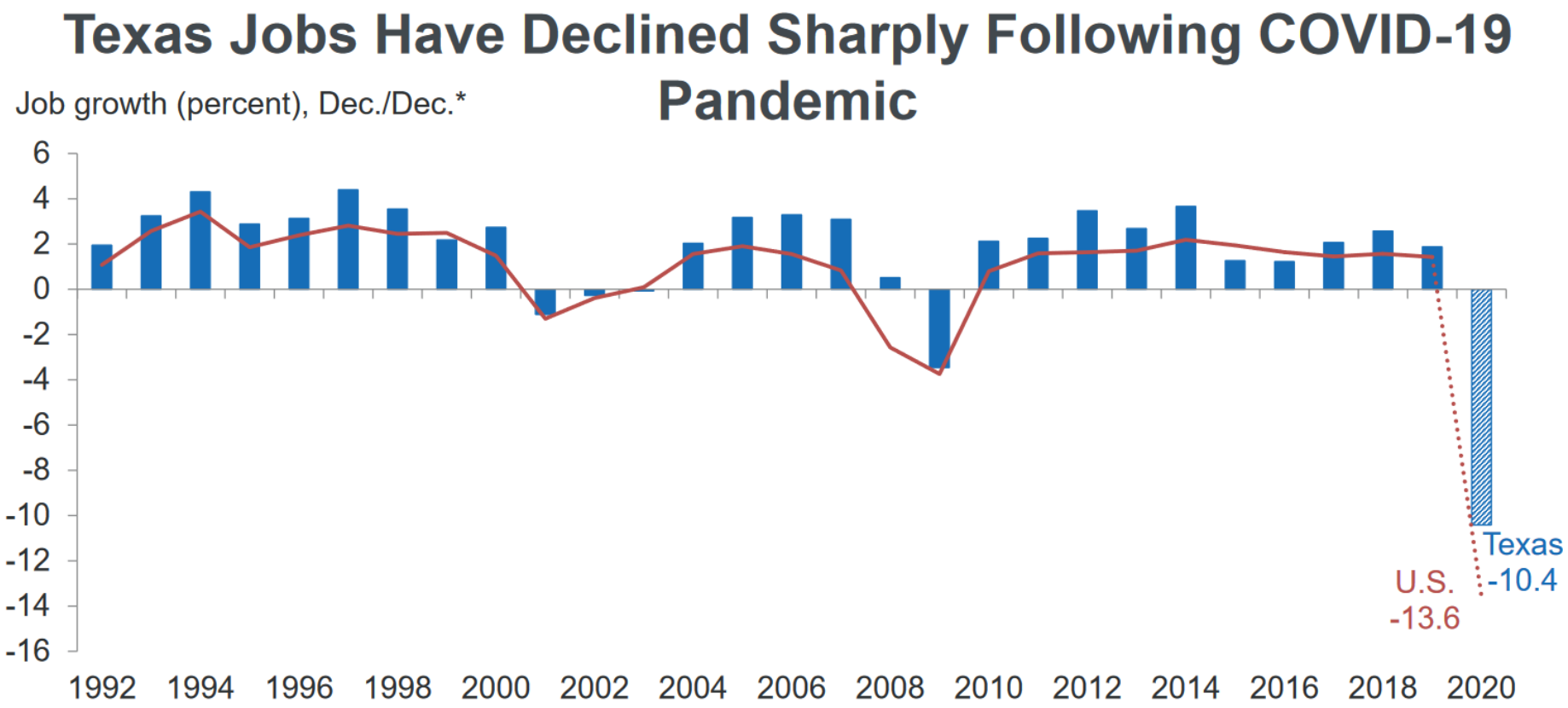
Source: U.S. Census Bureau, American Community Survey, 1-Year Samples, Table CP03
* All differences between 2014 and 2018 statistically significant (95% confidence) except $75-99.9k.

Percent distribution of owner-occupied housing units by value, Texas, 2014 and 2018



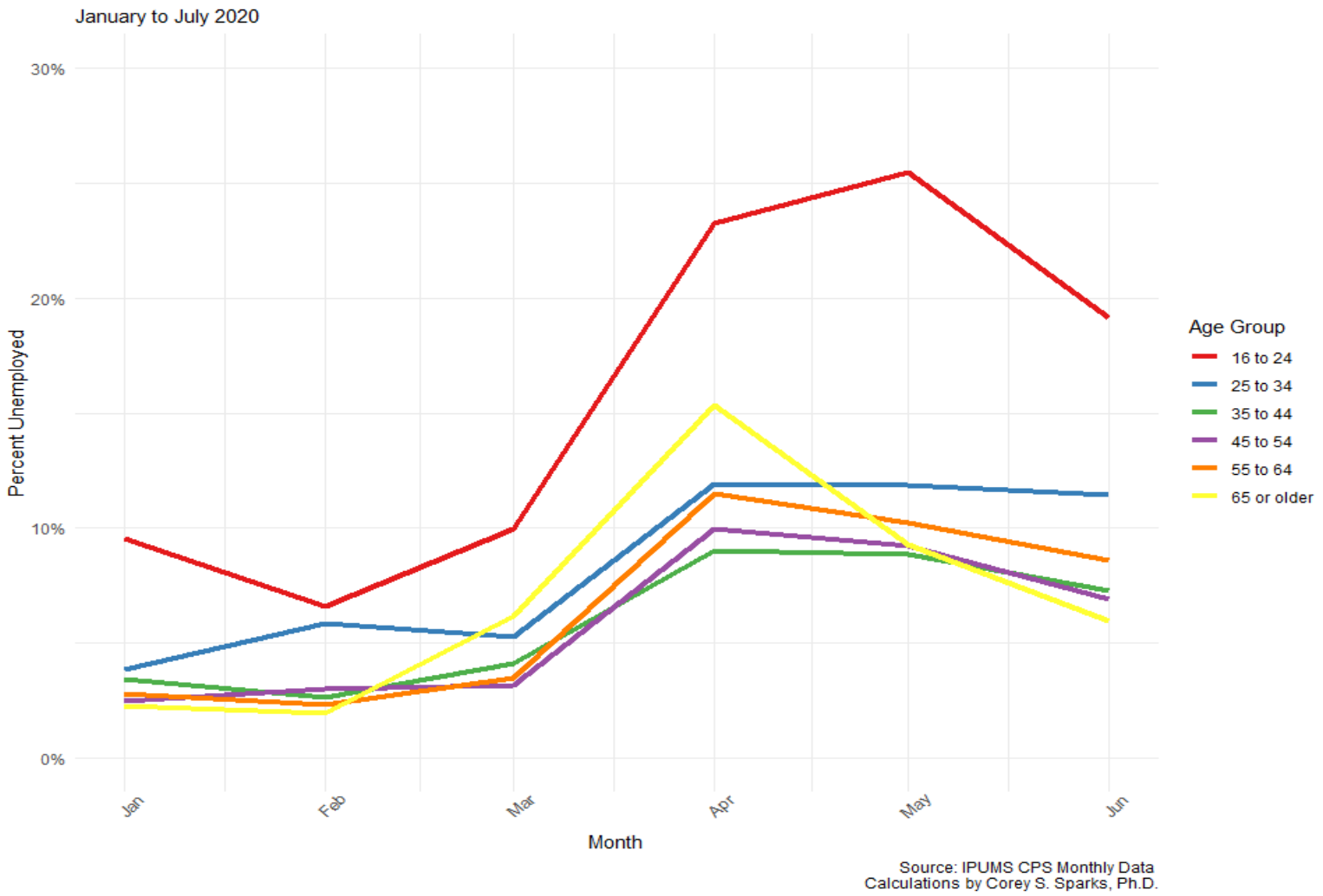
Source: U.S. Census Bureau, American Community Survey, 1-Year Samples, Table CP04
* All differences between 2014 and 2018 statistically significant (95% confidence) except $150=199k.

U.S. and Texas Job Growth, 1992-2020

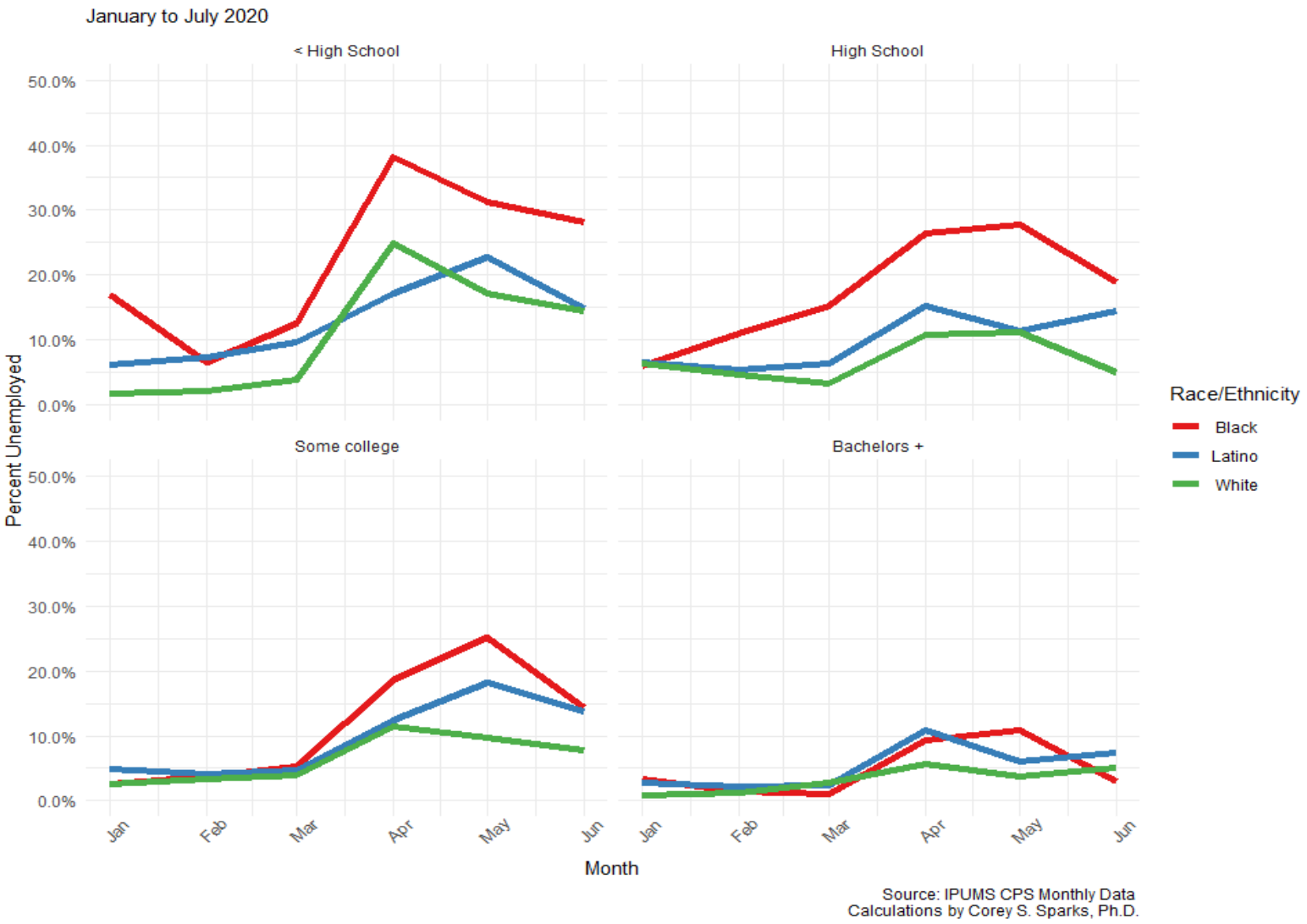


*Seasonally adjusted, annualized rate.
NOTE: Last data points are annualized job growth for Texas (Jul. 2020/Dec. 2019) and U.S. (Jul. 2020/Dec. 2019).
SOURCES: Bureau of Labor Statistics; Texas Workforce Commission; seasonal and other adjustments by FRB Dallas.
DATA: https://www.dallasfed.org/research/econdata/tae000000.aspx

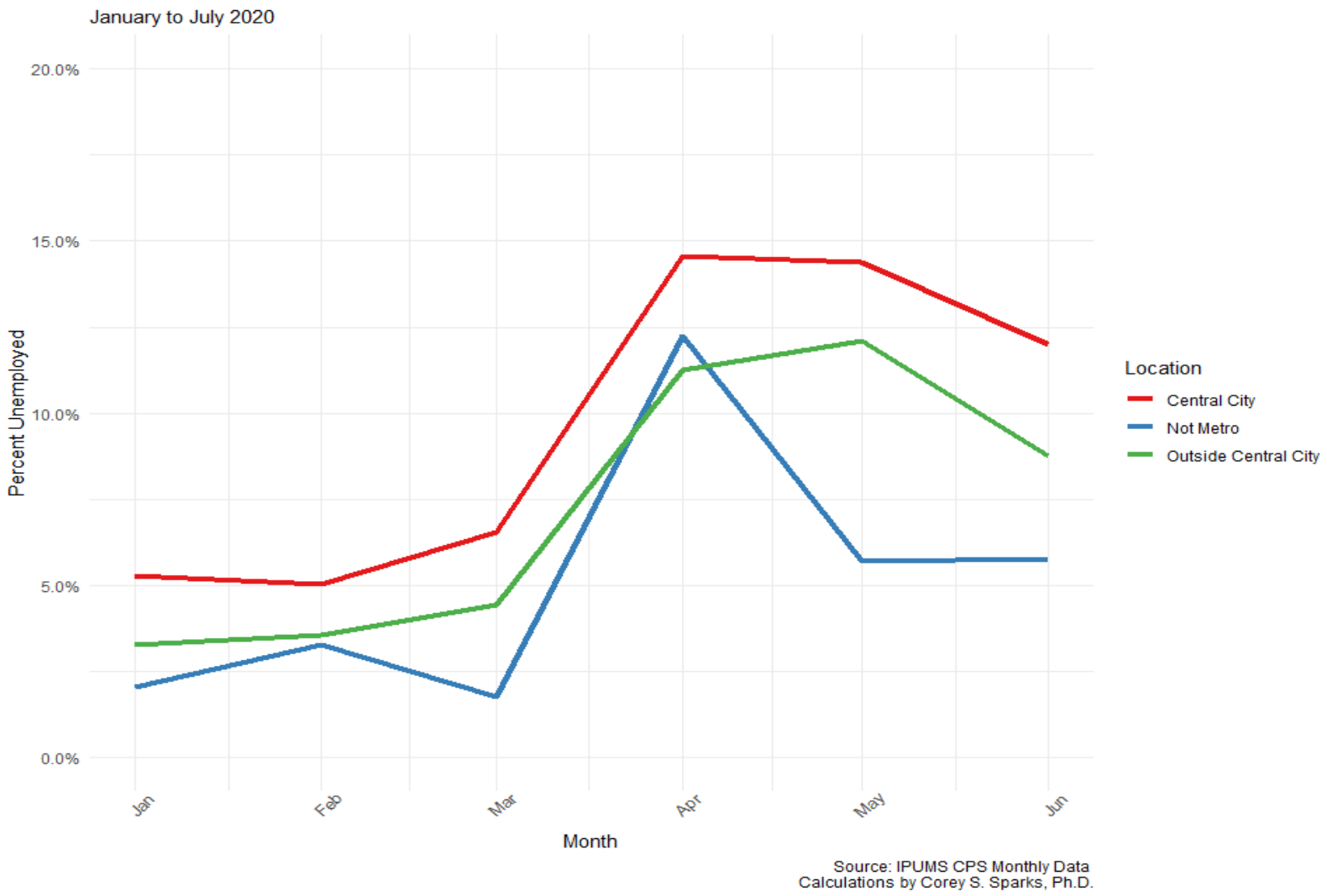
Percent unemployment in Texas by Age Group, Texas, January-July, 2020



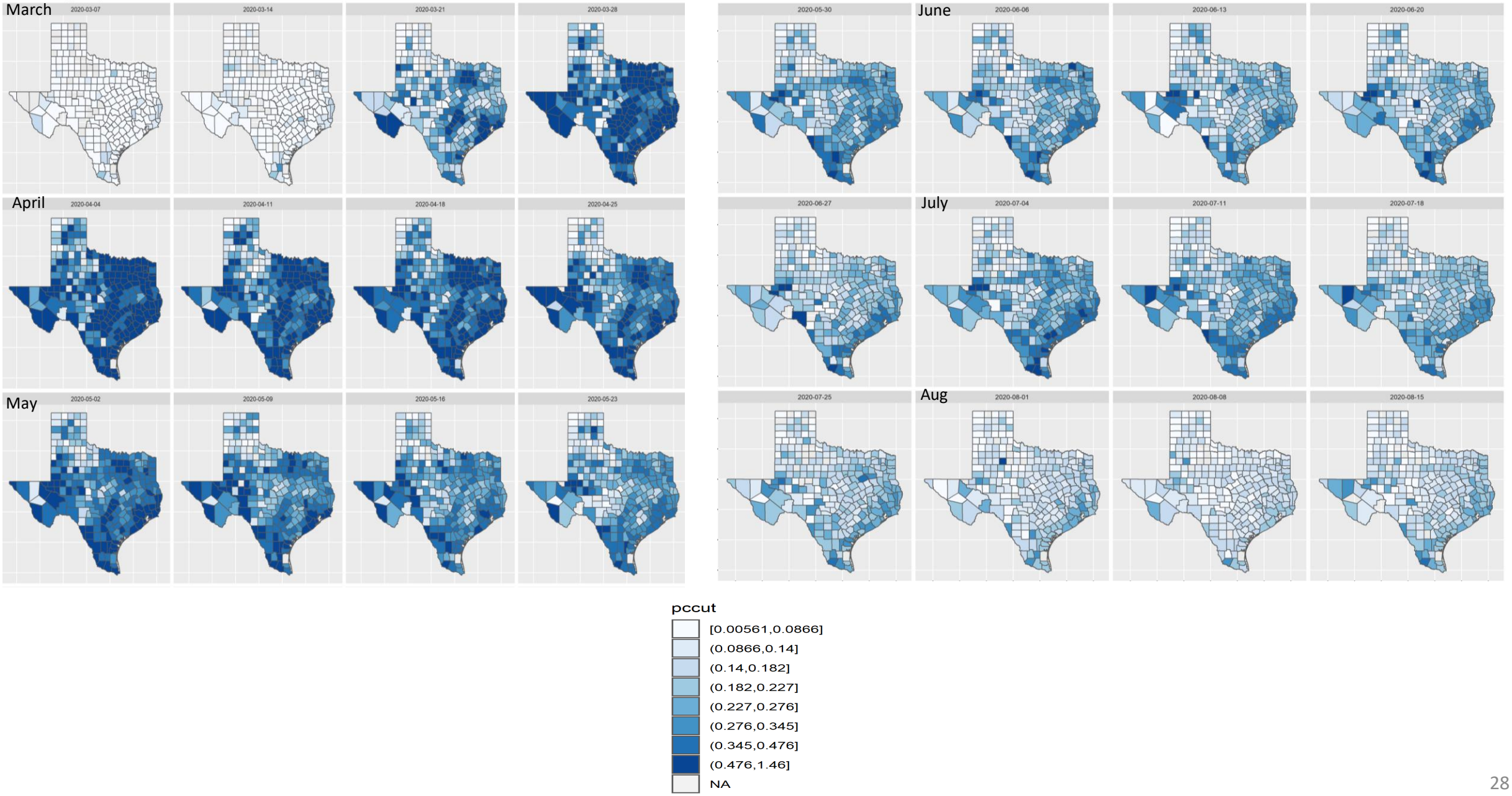
Percent unemployed in Texas by education level and race/ethnicity, January-July, 2020



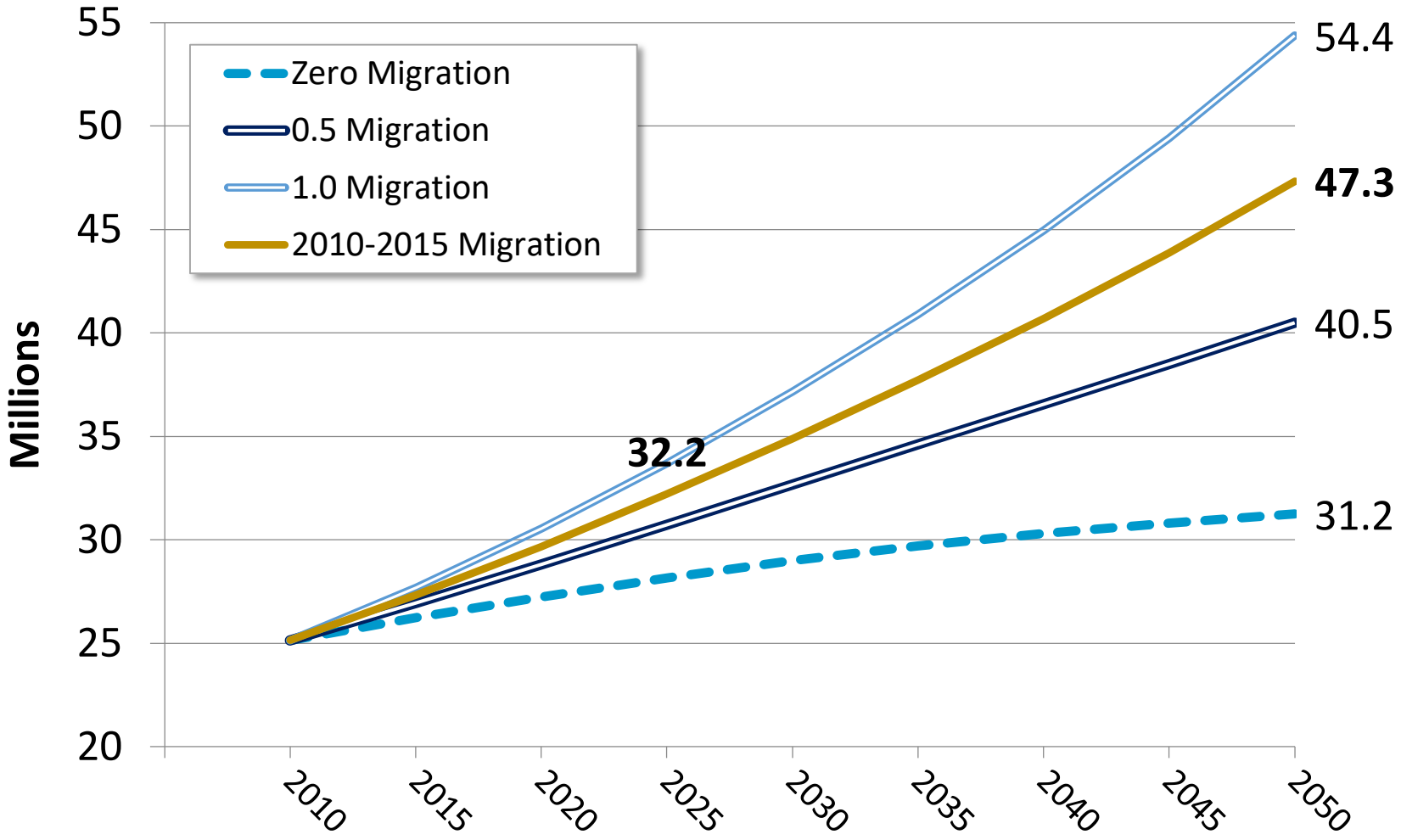
Percent unemployed by metropolitan residence, Texas, January-July, 2020



Per Capita Unemployment Claims, Texas Counties, March 7-August 15, 2020

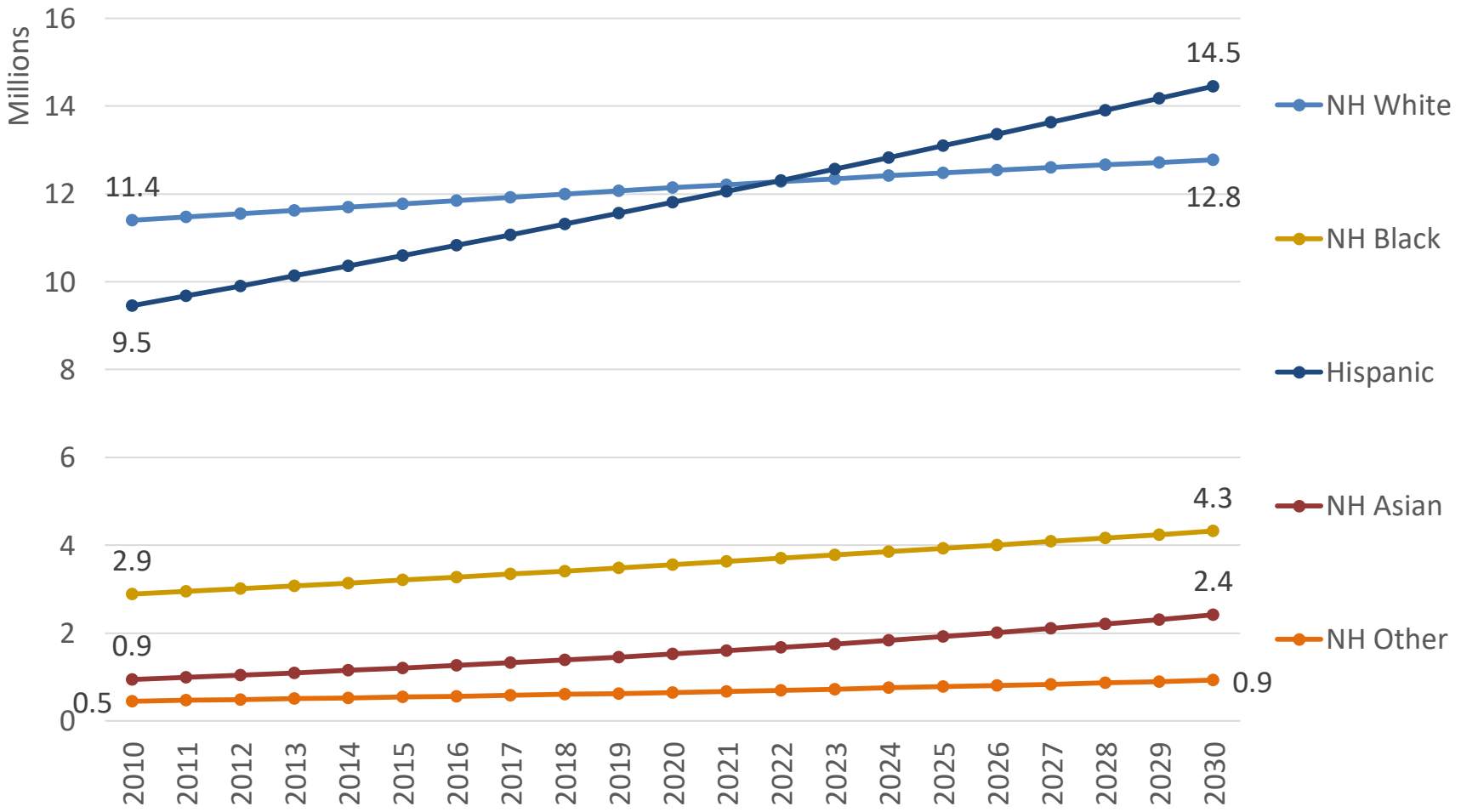


Projected Population, 2010-2050, Texas



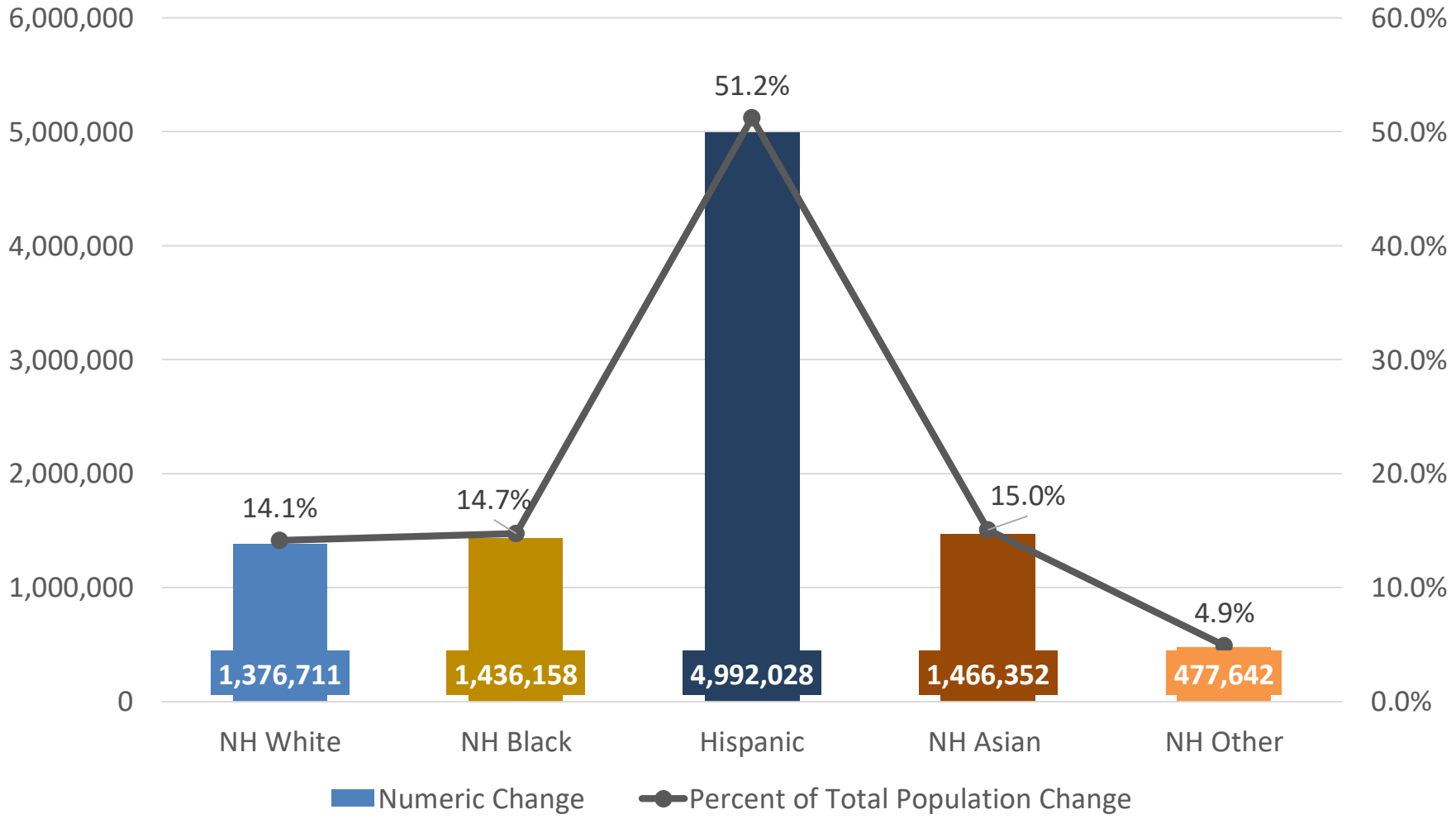
Source: Texas Demographic Center, 2014 and 2018 Population Projections

Projected Population by Race and Ethnicity, Texas 2010-2030



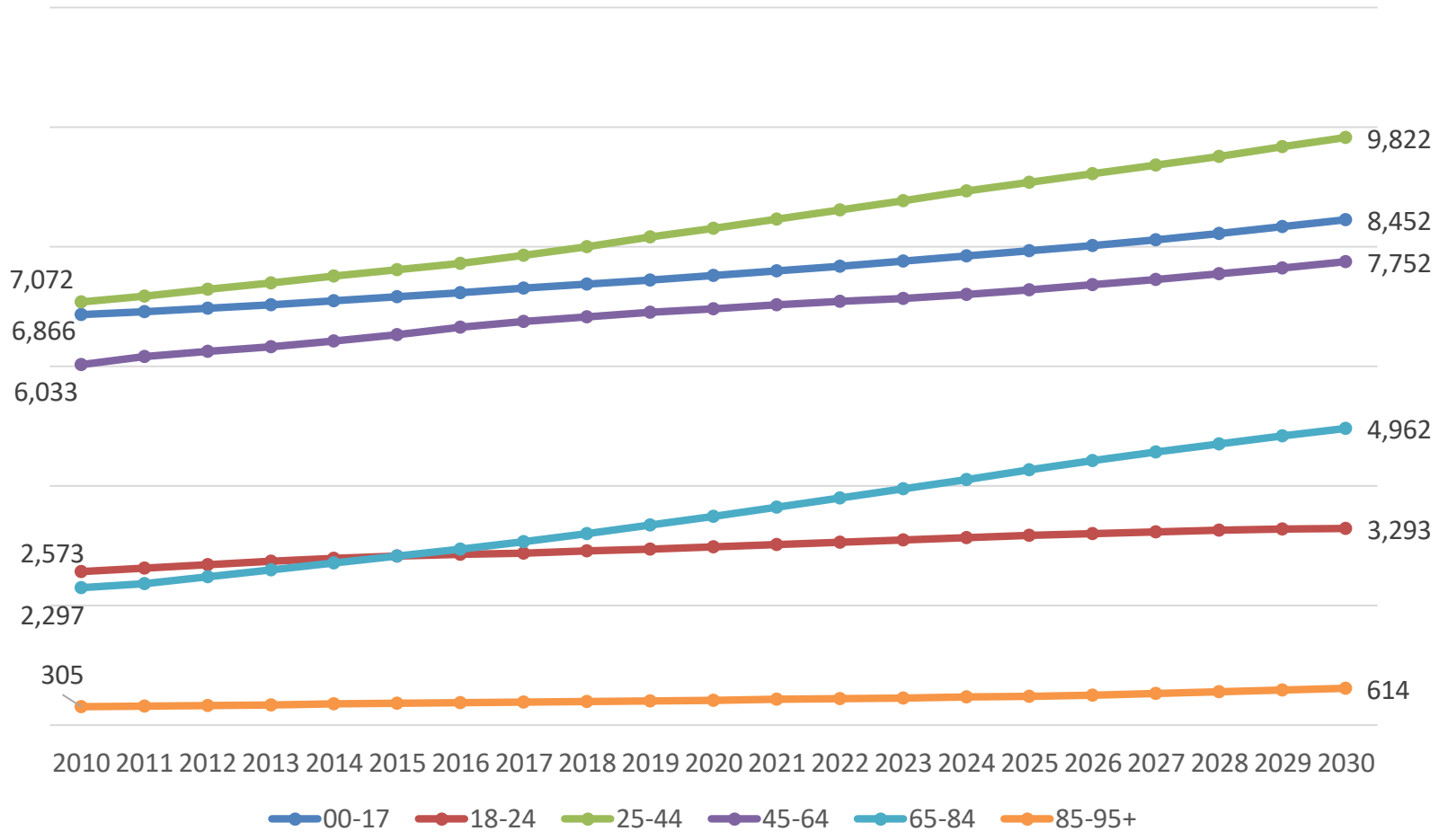
Source: Texas Demographic Center 2018 Population Projections

Projected Population Change and Percent of Total Projected Change by Race/Ethnicity, 2010-2030, Texas



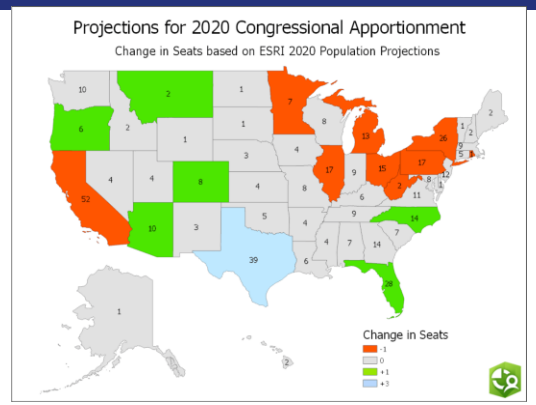
Source: Texas Demographic Center 2018 Population Projections

Projected Population by Age Group, Texas, 2010-2050



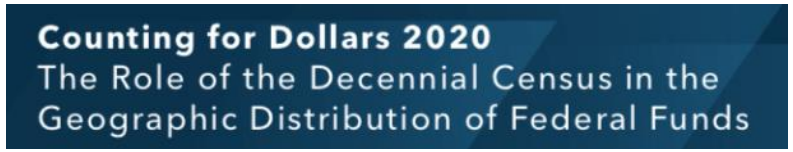
Source: Texas Demographic Center 2018 Population Projections

CENSUS 2020



- Census counts used for:
  - reapportion the U.S. House of Representatives
  - electoral college votes
  - redraw congressional and state legislative boundaries

  - distribution of more than $675 billion in federal funds for: roads, schools, hospitals, public works, and other vital programs.
  - 1% undercount of Texans could translate to a loss of $300 million per year.



  - Demographic foundation for transportation planning and definition of urban areas

Contact

Lloyd Potter, Ph.D.

State Demographer

Email: TDC@utsa.edu

Internet: demographics.texas.gov

@TexasDemography