

The Strategic Planning &
Evaluation Team
Presents

Mecklenburg County

2019



Livable Meck
Data and Donuts
March 21, 2019

Community Pulse Report

Growth in Context



Photo by Daniel Weiss on Unsplash

How the County's and region's growth has changed our economic and social landscape over the years and the need for us as a community to understand the impact

Overview

National Growth

Population

Economic

Local Growth

Population

Employment + Jobs

Education

Income

Living Wage

Social Factors

Quality of Life

Summary



National Growth

Population
Economic



Population Growth: Focused on Urban Areas

Nationwide

- Population growth has slowed and continued to be low since the recession
- However, growth is still occurring in specific areas and is focused in cities and urban areas

North Carolina

- 53% of North Carolina's population growth in the first half of this decade occurred in Mecklenburg, Wake and Durham Counties. Those three counties accounted for 40% of state growth from 2016-2017.
- Most recent population estimates show a broadening of state population growth to include more suburban areas and counties attractive to retirees on the coast and in the mountains

Economic Growth: Widespread Across Metro Areas

Among the 100 largest metros in 2016:

96

added jobs

93

posted increase in regional
economic output

85

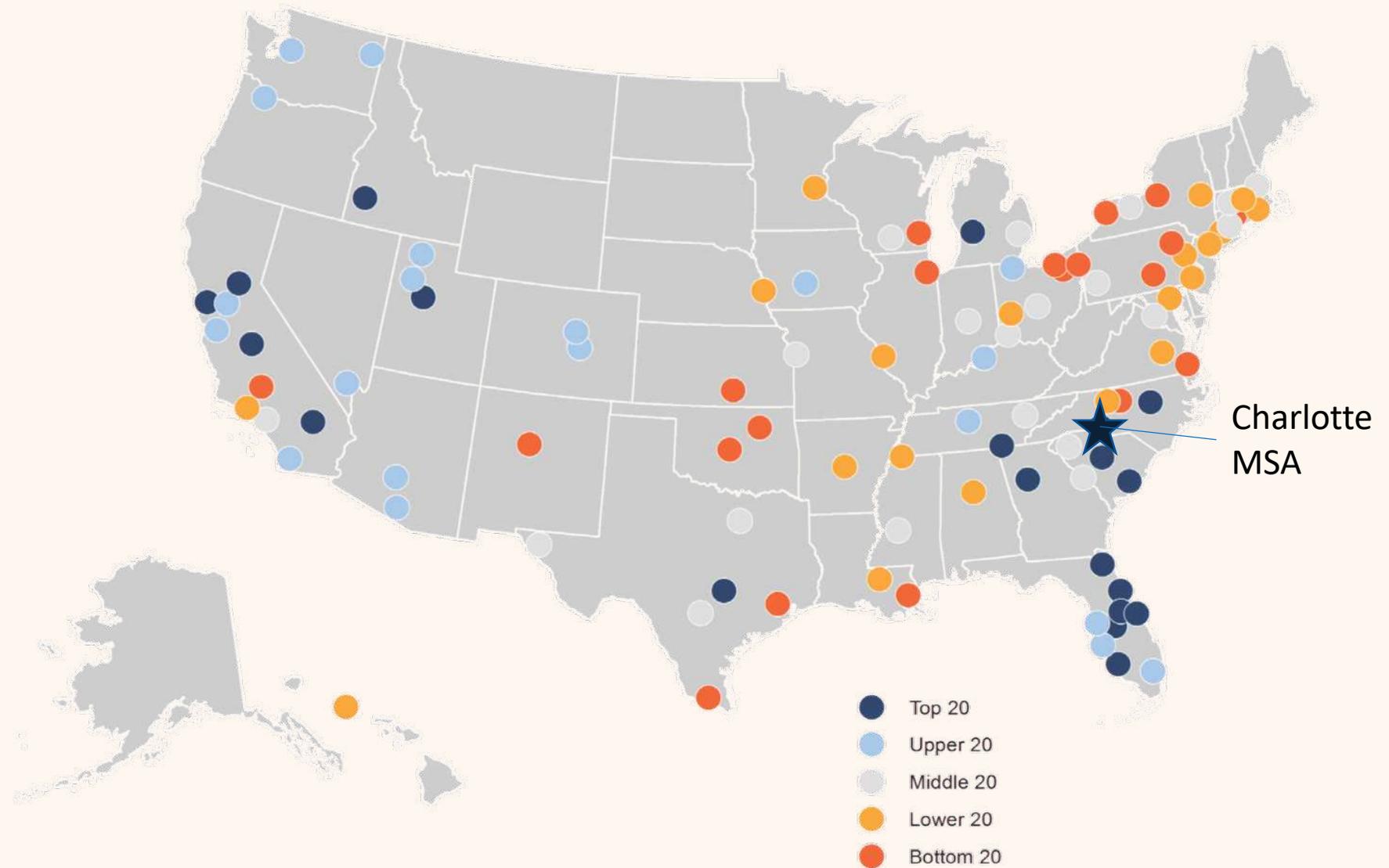
saw an increase in number of
jobs in young firms

Composite growth rankings among the 100 largest U.S. metropolitan areas 2015-2016

Economic Growth:

Sixteenth in US

The Charlotte MSA is ranked 16th nationally in growth from 2015-2016 among 100 largest metro areas



Local Growth

Population

Businesses

Employment + Jobs

Education

Income

Living Wage



Population

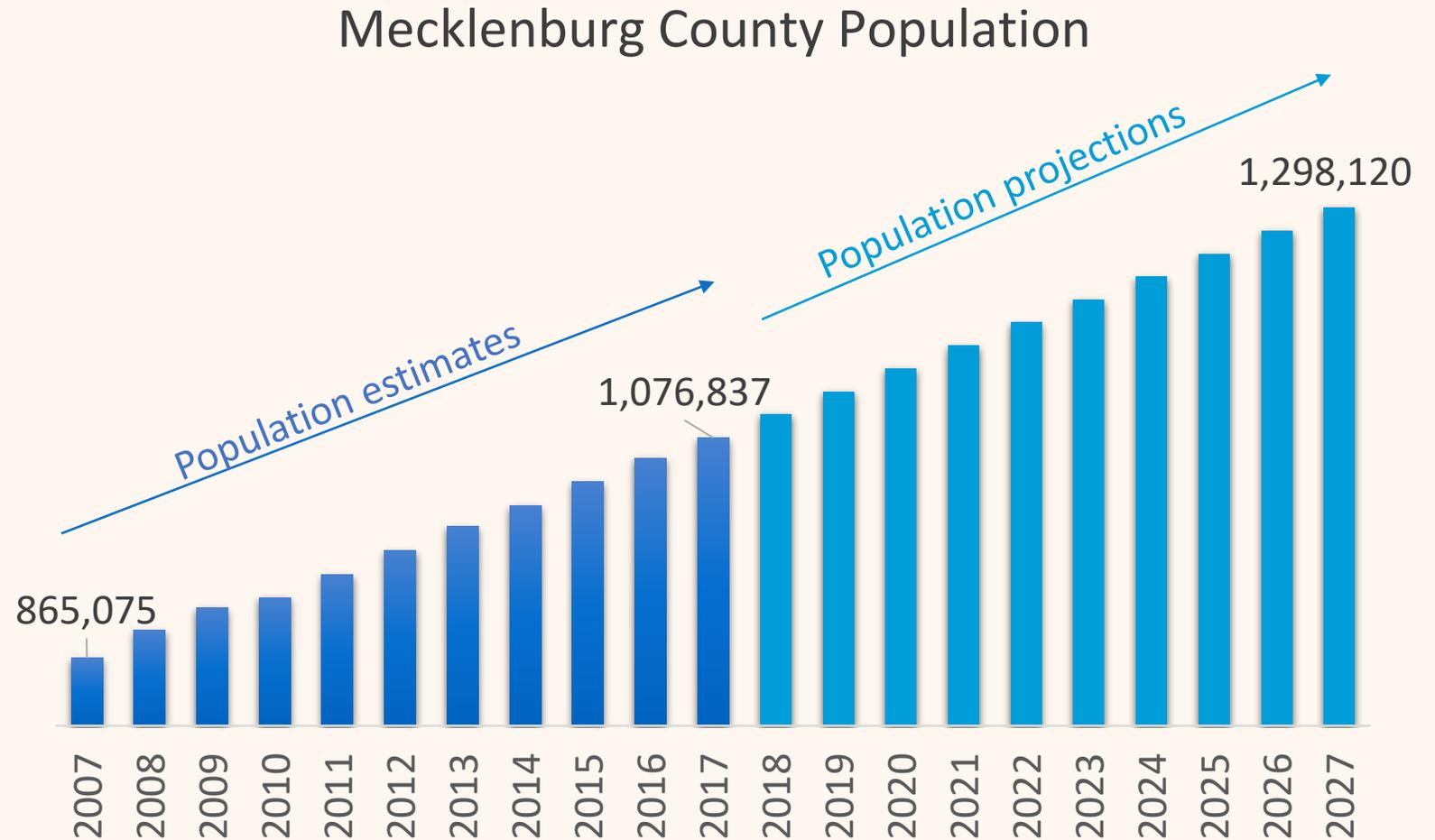
GENERAL GROWTH

BENCHMARKS

DEMOGRAPHIC GROUPS

Population Growth: Sustained

- 40th largest population in the nation (2017)
- 2007 – 2017 population net increase of 212,000
- 2017 – 2027 population projections adding net increase of 221,000 residents



Population Growth: National Benchmark (County)

Between 2010 and 2017, Mecklenburg County was the ninth fastest growing large county in the US

Rank	County	2010	2017	Change 2010-2017	% change 2010-2017
1	Fort Bend County (Richmond), TX	590,286	764,828	174,542	29.6%
2	Denton County (Denton), TX	666,750	836,210	169,460	25.4%
3	Collin County (McKinney), TX	788,442	969,603	181,161	23.0%
4	Lee County (Fort Myers), FL	620,467	739,224	118,757	19.1%
5	Travis County (Austin), TX	1,030,522	1,226,698	196,176	19.0%
6	Wake County (Raleigh), NC	906,884	1,072,203	165,319	18.2%
7	Orange County (Orlando), FL	1,148,696	1,348,975	200,279	17.4%
8	Denver County (Denver), CO	603,218	704,621	101,403	16.8%
9	Mecklenburg County (Charlotte), NC	923,202	1,076,837	153,635	16.6%
10	Utah County (Provo), UT	519,975	606,425	86,450	16.6%
11	District of Columbia	605,040	693,972	88,932	14.7%
12	Hillsborough County (Tampa), FL	1,233,557	1,408,566	175,009	14.2%
13	Gwinnett County (Lawrenceville), GA	808,254	920,260	112,006	13.9%
14	Polk County (Lakeland), Florida	603,135	686,483	83,348	13.8%
15	Bexar County (San Antonio), TX	1,722,797	1,958,578	235,781	13.7%
16	Harris County (Houston), TX	4,107,854	4,652,980	545,126	13.3%
17	Tarrant County (Fort Worth), TX	1,817,417	2,054,475	237,058	13.0%
18	King County (Seattle), WA	1,937,378	2,188,649	251,271	13.0%
19	Clark County (Las Vegas), NV	1,952,906	2,204,079	251,173	12.9%
20	Maricopa County (Phoenix), Arizona	3,824,644	4,307,033	482,389	12.6%

Population Growth: National Benchmark (City)

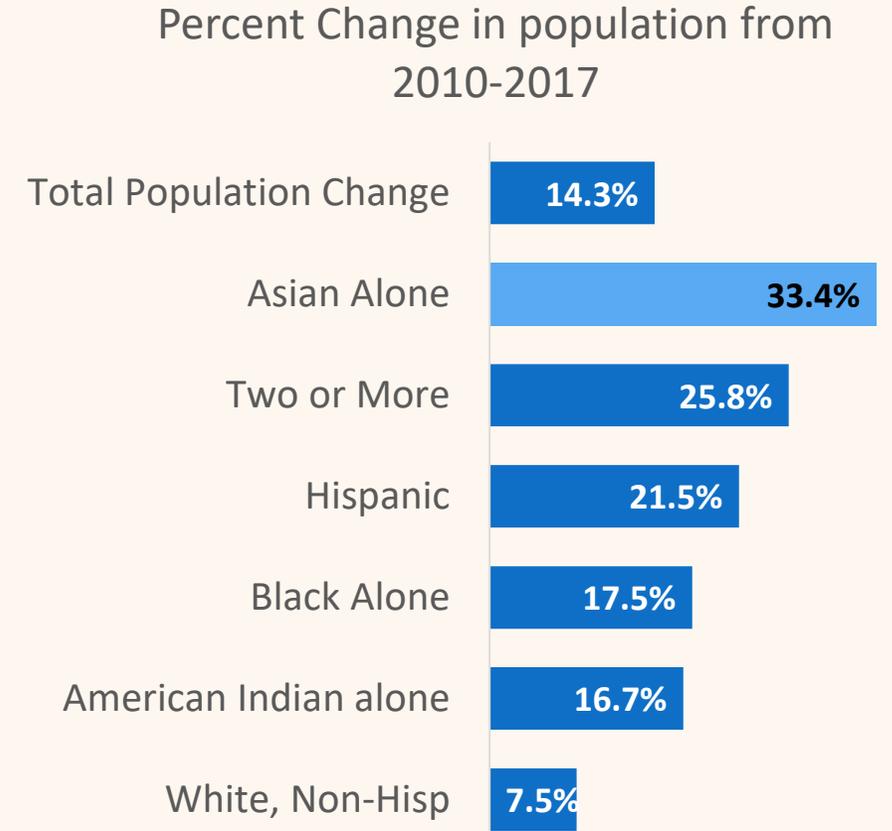
Between 2010 and 2017, Charlotte was the fifth fastest growing large city in the US

Between 2016 and 2017, Charlotte was the third fastest growing large city

Rank	Municipality	2010	2017	Change 2010-2017	% change 2010-2017
1	Seattle, Washington	610,333	724,745	114,412	18.7%
2	Austin, Texas	806,463	950,715	144,252	17.9%
3	Denver, Colorado	603,218	704,621	101,403	16.8%
4	Fort Worth, Texas	748,569	874,168	125,599	16.8%
5	Charlotte, North Carolina	738,500	859,035	120,535	16.3%
6	Washington, District of Columbia	605,040	693,972	88,932	14.7%
7	San Antonio, Texas	1,333,413	1,511,946	178,533	13.4%
8	Phoenix, Arizona	1,449,039	1,626,078	177,039	12.2%
9	Dallas, Texas	1,200,468	1,341,075	140,607	11.7%
10	Columbus, Ohio	790,812	879,170	88,358	11.2%
11	Portland, Oregon	585,340	647,805	62,465	10.7%
12	Oklahoma City, Oklahoma	582,253	643,648	61,395	10.5%
13	Nashville-Davidson metro govt, Tennessee	604,799	667,560	62,761	10.4%
14	Boston, Massachusetts	620,702	685,094	64,392	10.4%
15	Houston, Texas	2,099,256	2,312,717	213,461	10.2%
16	San Francisco, California	805,770	884,363	78,593	9.8%
17	Las Vegas, Nevada	584,752	641,676	56,924	9.7%
18	San Diego, California	1,306,176	1,419,516	113,340	8.7%
19	San Jose, California	955,255	1,035,317	80,062	8.4%
20	Jacksonville, Florida	823,175	892,062	68,887	8.4%

Population Changes: Mecklenburg County

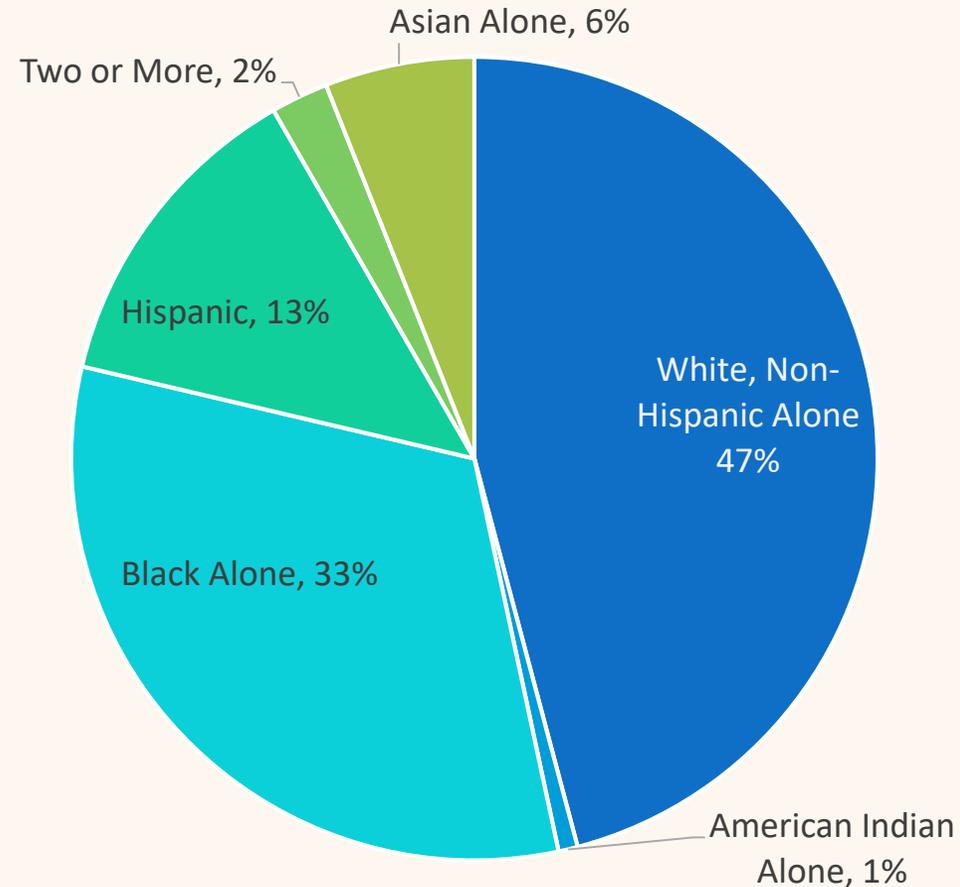
- Between 2010 and 2017, the net increase in Mecklenburg's population was approx. 150,000 individuals. The largest increase seen with the Black population.
- The number of Asians increased at the fastest rate, followed by the multi-racial group.



Population: Race/Ethnicity in Mecklenburg

Mecklenburg Approximate Racial/Ethnic Percentages, 2017

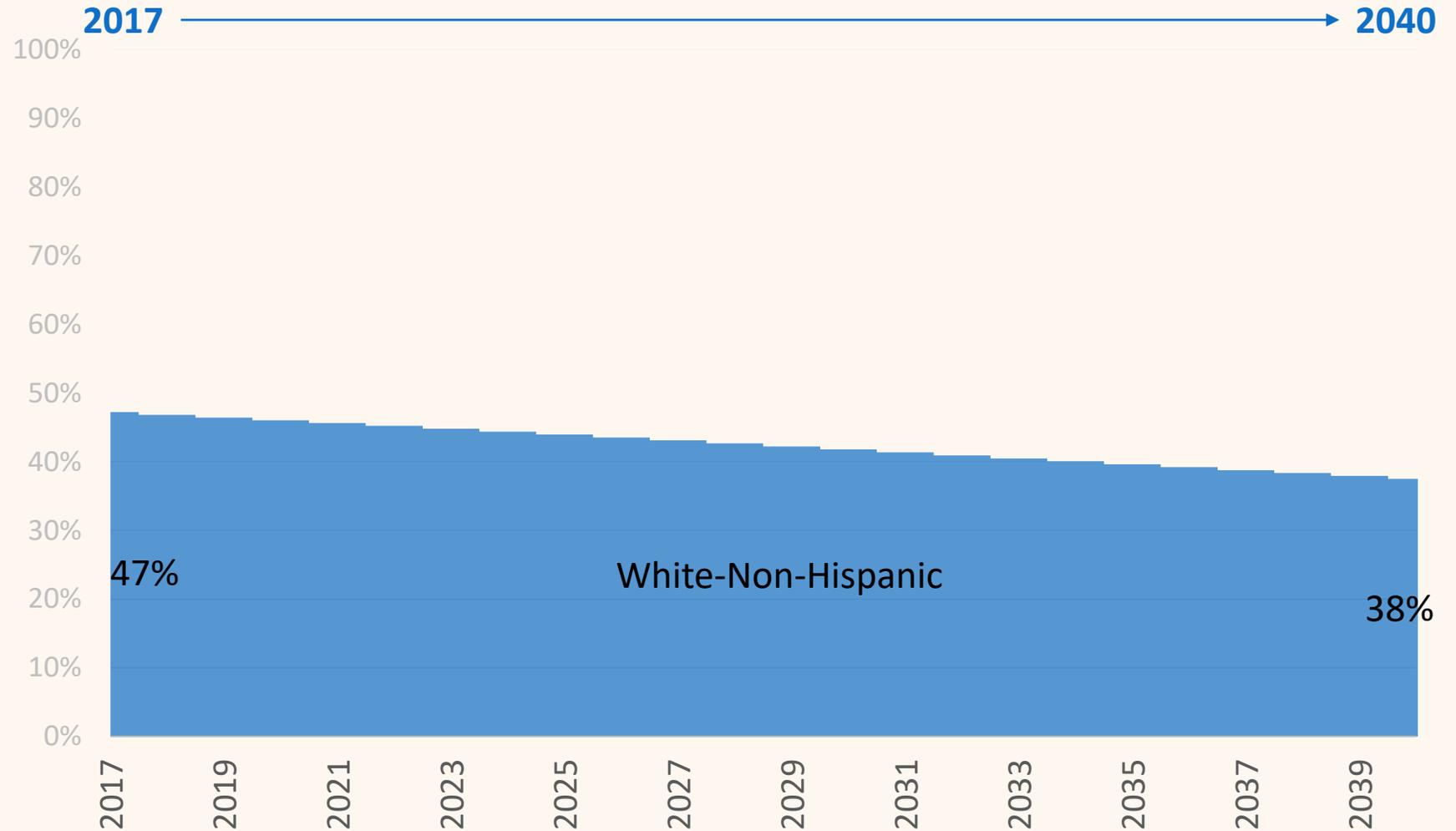
- Percent Hispanic population in Mecklenburg has been relatively stable in recent years, with the Asian and Black populations' percentages up slightly.
- Population that identify as being of two or more races now accounts for a noticeable share of the population.



Note: This chart breaks out Hispanics and White, Non-Hispanic so it adds up to slightly more than 100 percent. The percentages should be treated as an approximation of population by race and ethnicity.

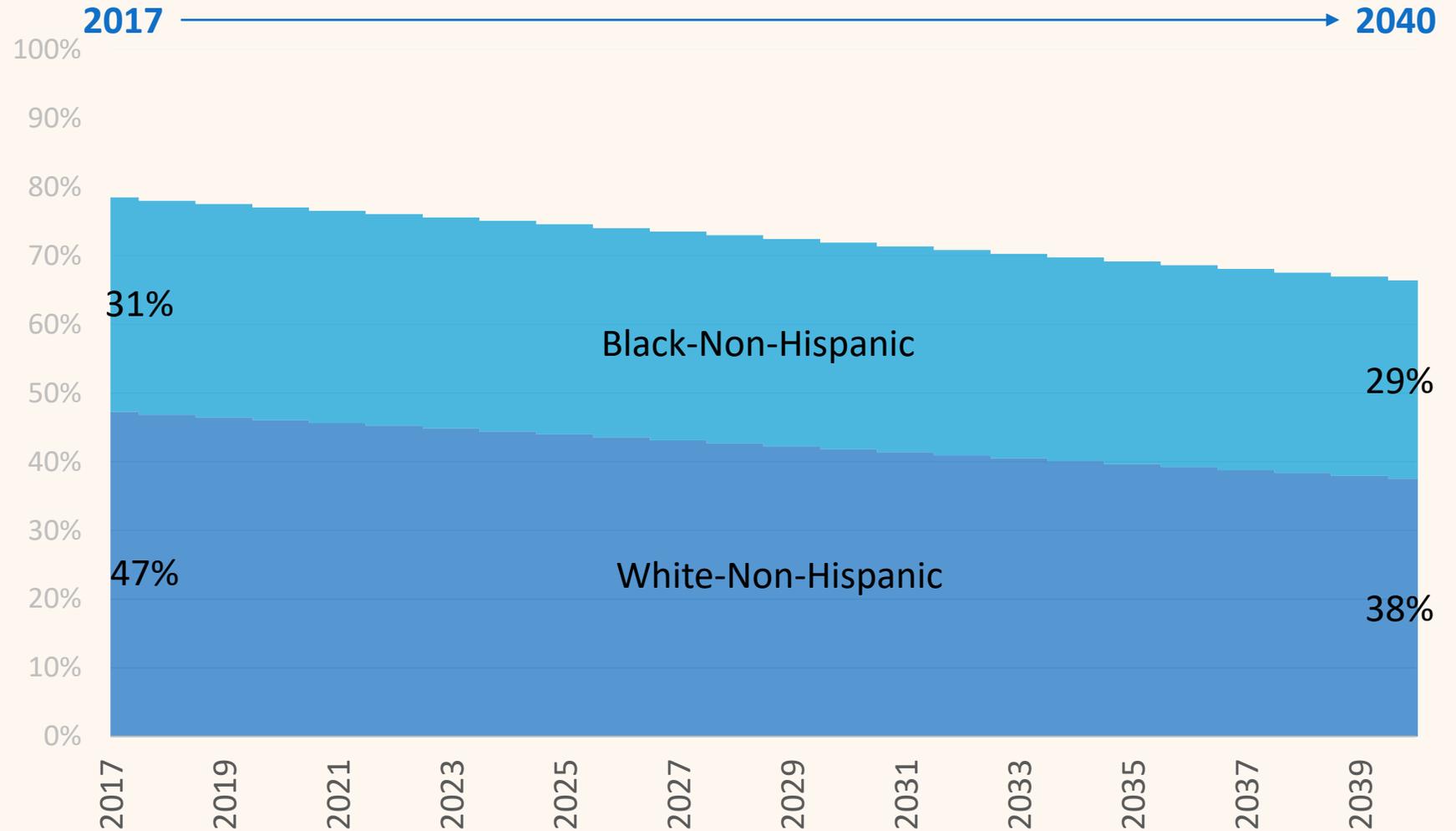
Population: Race/Ethnicity Projections in Mecklenburg County

2017 – 2040 population projections indicate an increasing percentage of Hispanic individuals will be in Mecklenburg County while the percentage of White-Non-Hispanic will decline.



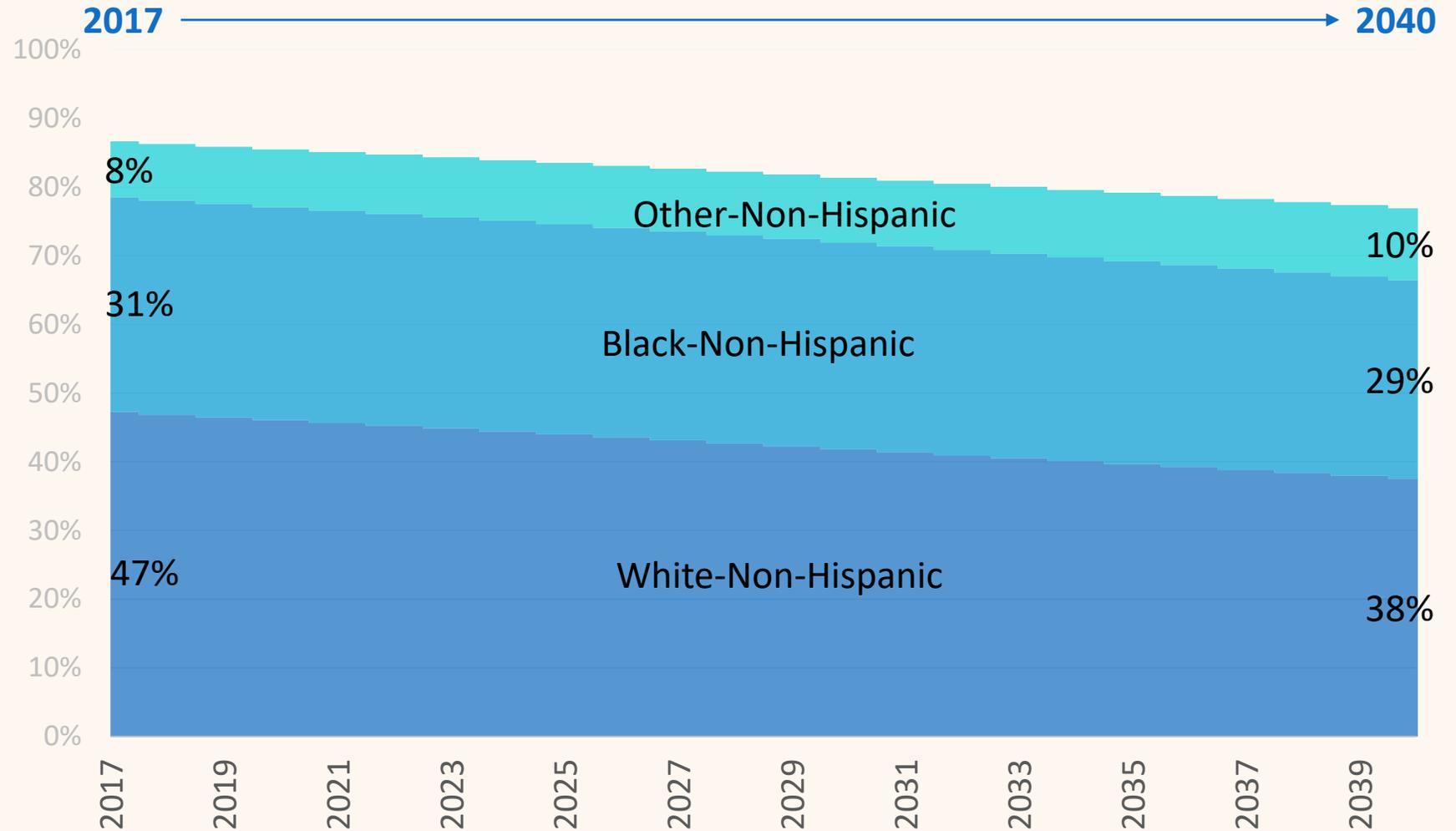
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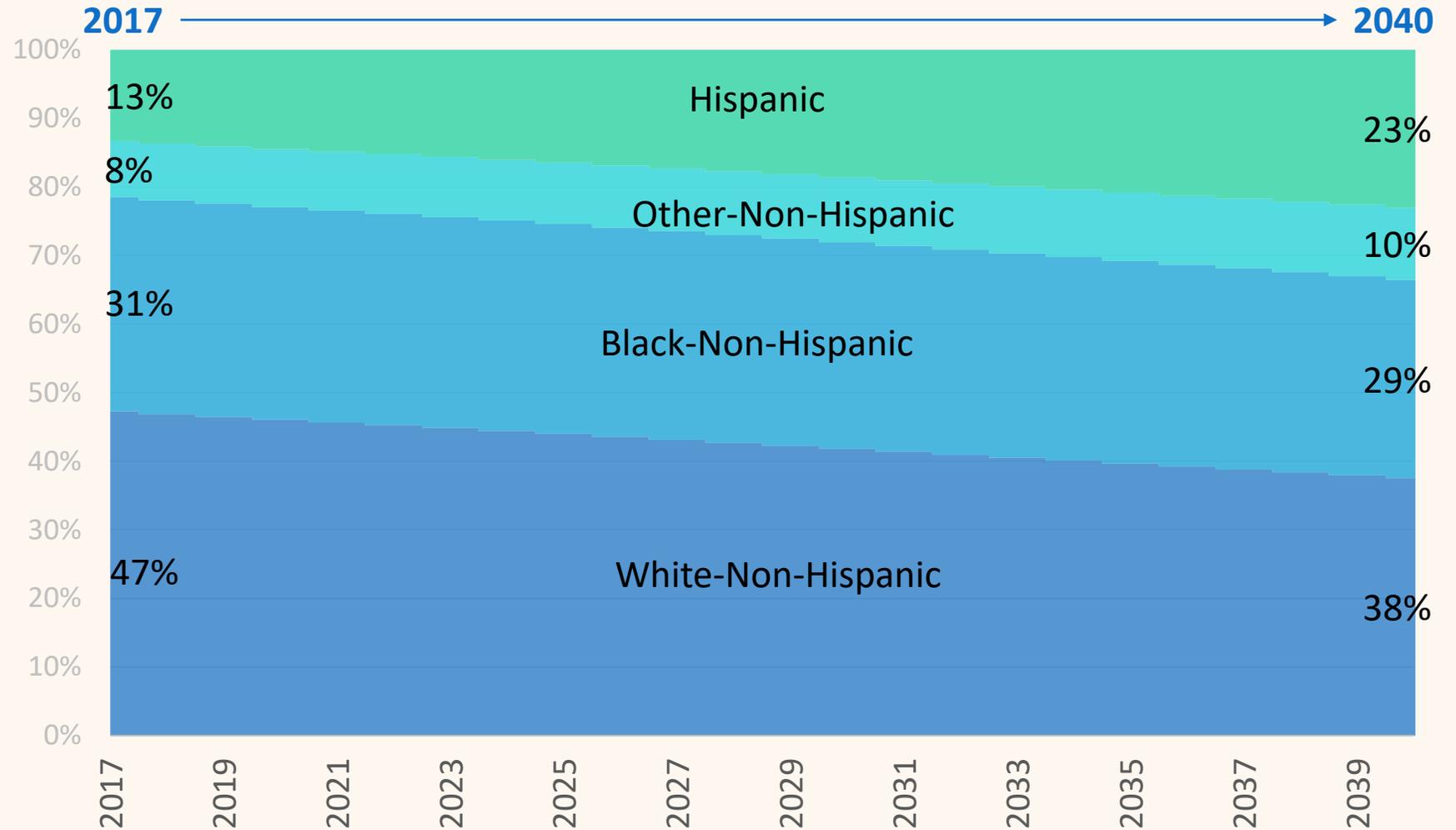
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Employment + Jobs

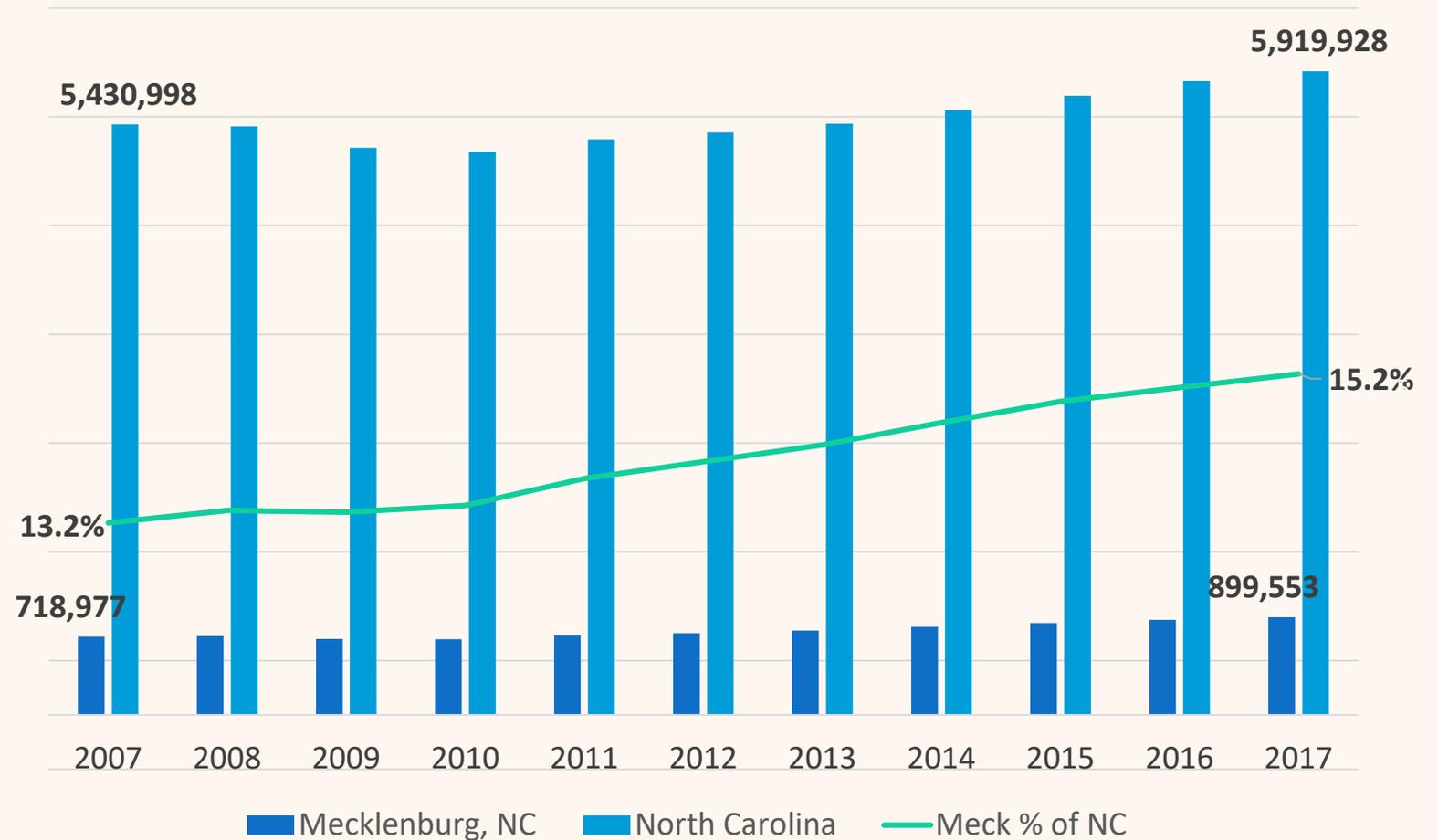
GENERAL GROWTH

SECTORS

Employment + Jobs: NC and Mecklenburg County

- From 2007 to 2017 The total number of jobs increased by:
 - 5.6% nationally
 - 9% in North Carolina
 - 25% in Mecklenburg
- Mecklenburg County's share of total state employment grew from 13.2% in 2007 to 15.2% in 2017

Total Employment for NC and Mecklenburg
Percent of NC Jobs in Mecklenburg (line)

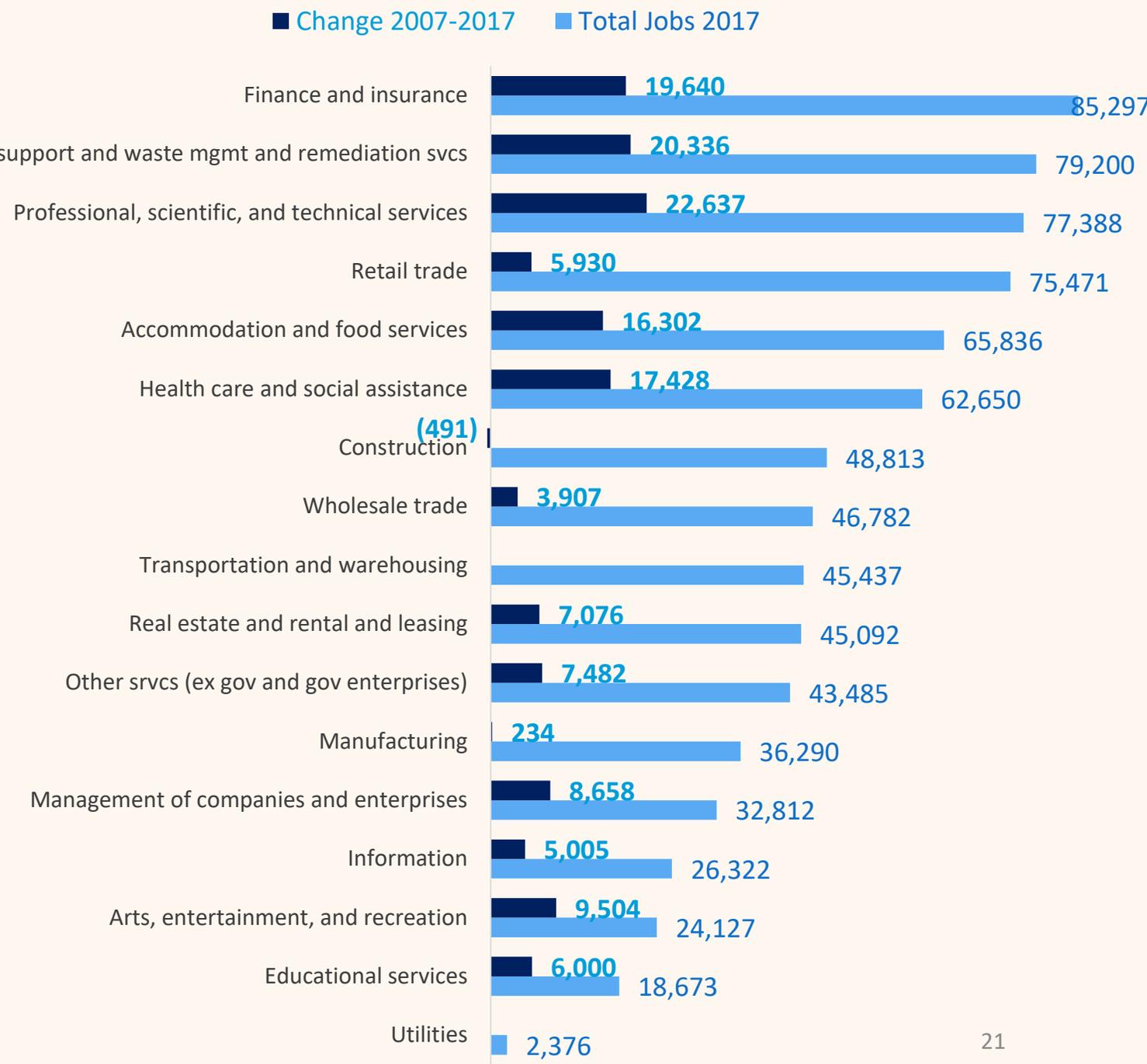


Employment + Jobs: Change in Mecklenburg

- From 2007 to 2017 Mecklenburg saw the largest numeric increase in jobs in the “professional, scientific and technical services” category
- Arts, entertainment and recreation increased at an annual rate of 5.1% over the period (fastest of the larger categories).

The chart (right) shows:
Mecklenburg County Total Full-Time and Part-Time
Employment by NAICS Industry (Private non-farm
employment)

Note: Change not available for Utilities or Transportation
and Warehousing



Small, Minority Owned and Women Owned Businesses in Mecklenburg County

The County uses certifications from the State of North Carolina's Office for Historically Underutilized Businesses (HUB) to understand the number of minority and women owned businesses in the county.

The City of Charlotte provides an independent certification of Small Business status.

The County's Minority and Women Owned Small Business Enterprise (MWSBE) program leads outreach, training and partnership building efforts to MWSBEs:

As of December 2018:

- Approximately **760 businesses** in Mecklenburg County were certified as either **minority or women owned enterprises** according to data from the North Carolina HUB office.
- According to data from the City of Charlotte, there were approximately **565 small business enterprises in Mecklenburg County.**

Education

CMS 4-YEAR COHORT GRADUATION RATES

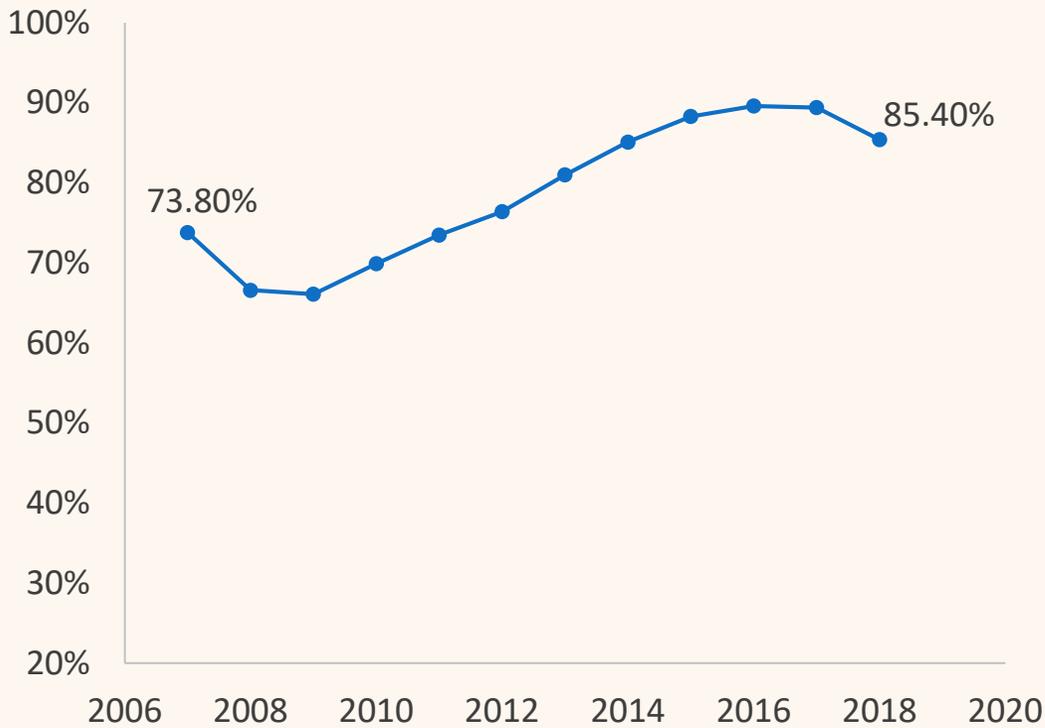
EDUCATIONAL ATTAINMENT + GROWTH

DEMOGRAPHIC GROUPS

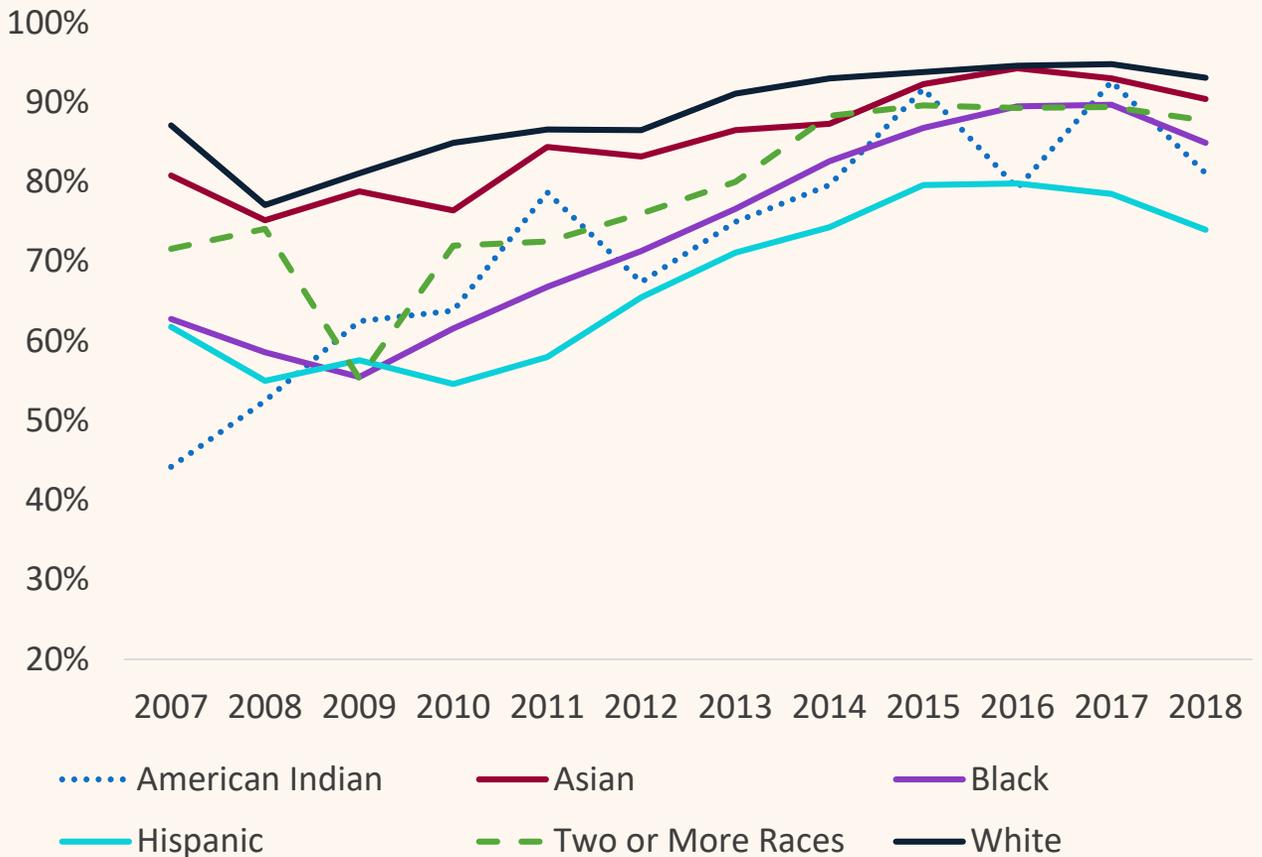
Education: CMS 4-Year Cohort Graduation Rates

Between 2007 and 2017, Mecklenburg County's 4-year cohort graduation rate went from 73.8% to 85.4%. Disparity amongst various demographic groups declined during that time as well.

CMS 4-Year Cohort Graduation Rate



CMS 4-Year Cohort Graduation Rate by Ethnicity

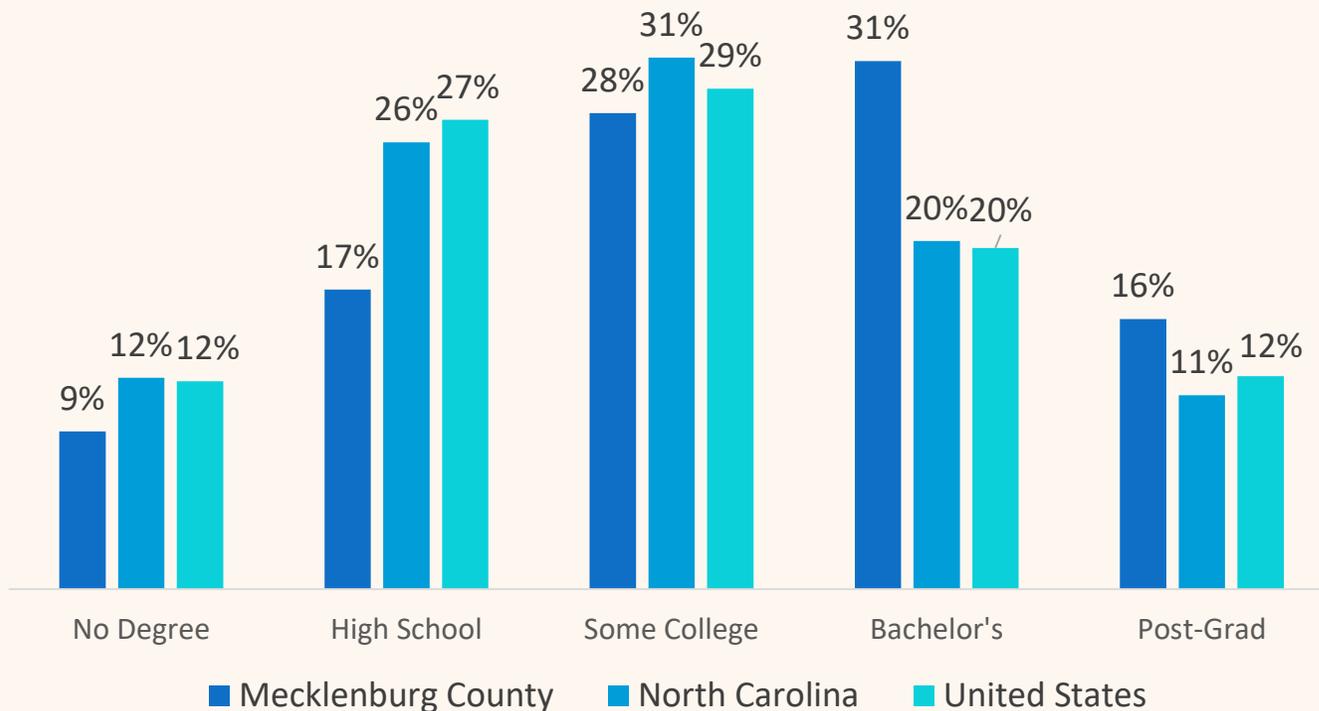


Source: Charlotte-Mecklenburg Schools

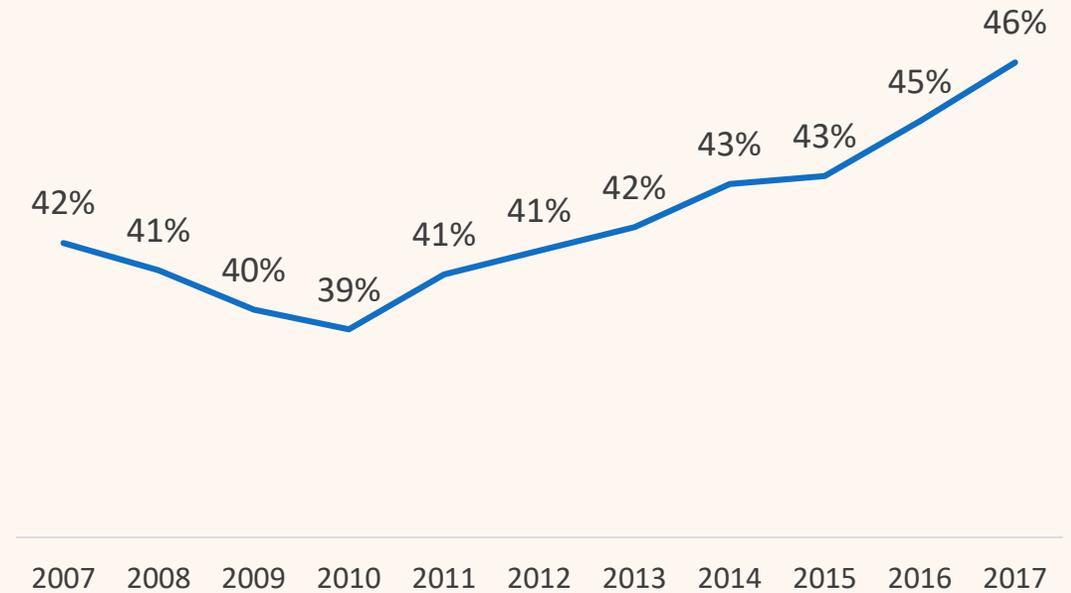
Education: US, NC and Mecklenburg County

Between 2007 and 2017, Mecklenburg County's population age 25 or greater with a Bachelor's degree or higher increased from 42% to 46% of the population, making Mecklenburg's residents more educated than the state or US overall.

2017 Educational Attainment Comparison



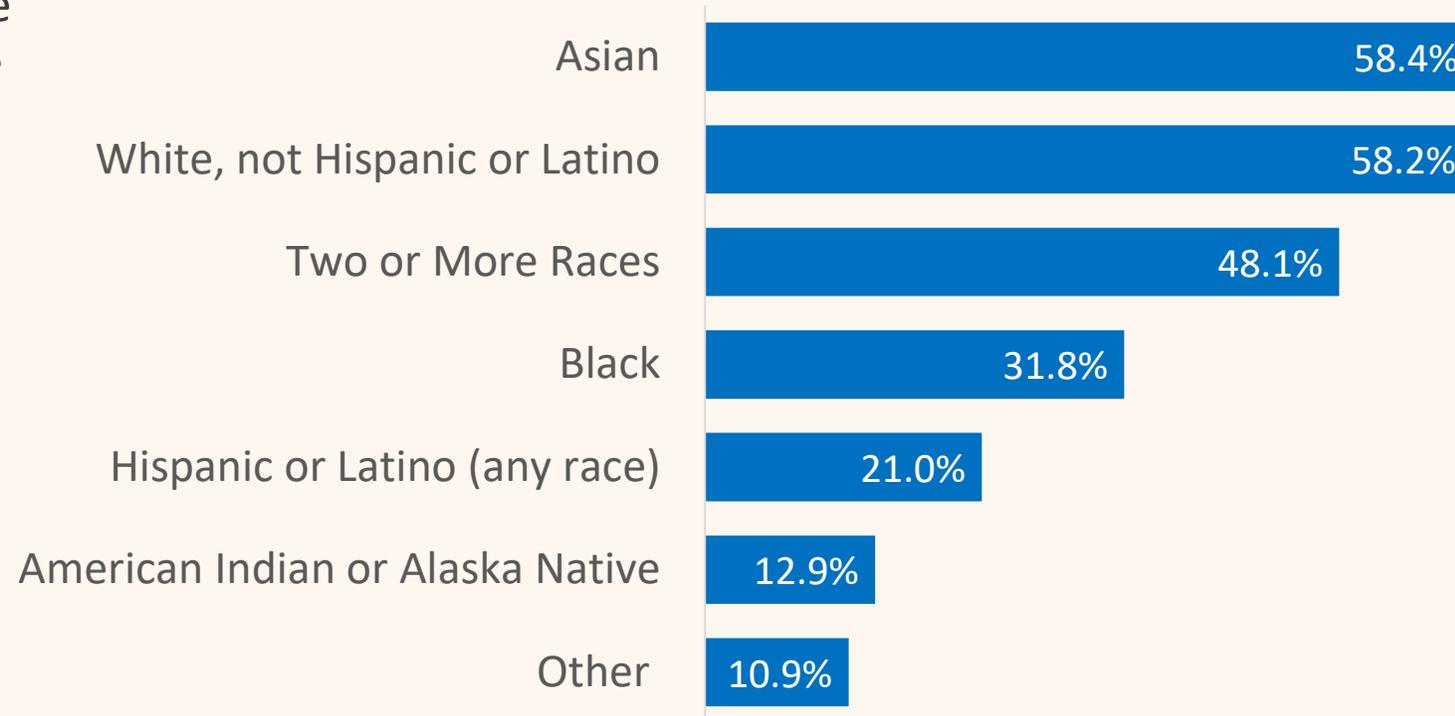
Mecklenburg County: Population with Bachelor's Degree or Higher



Education: Demographic Groups

Among different racial and ethnic groups, the percent with a college degree varies widely.

Mecklenburg Population 25+ with a Bachelor's Degree, 2017

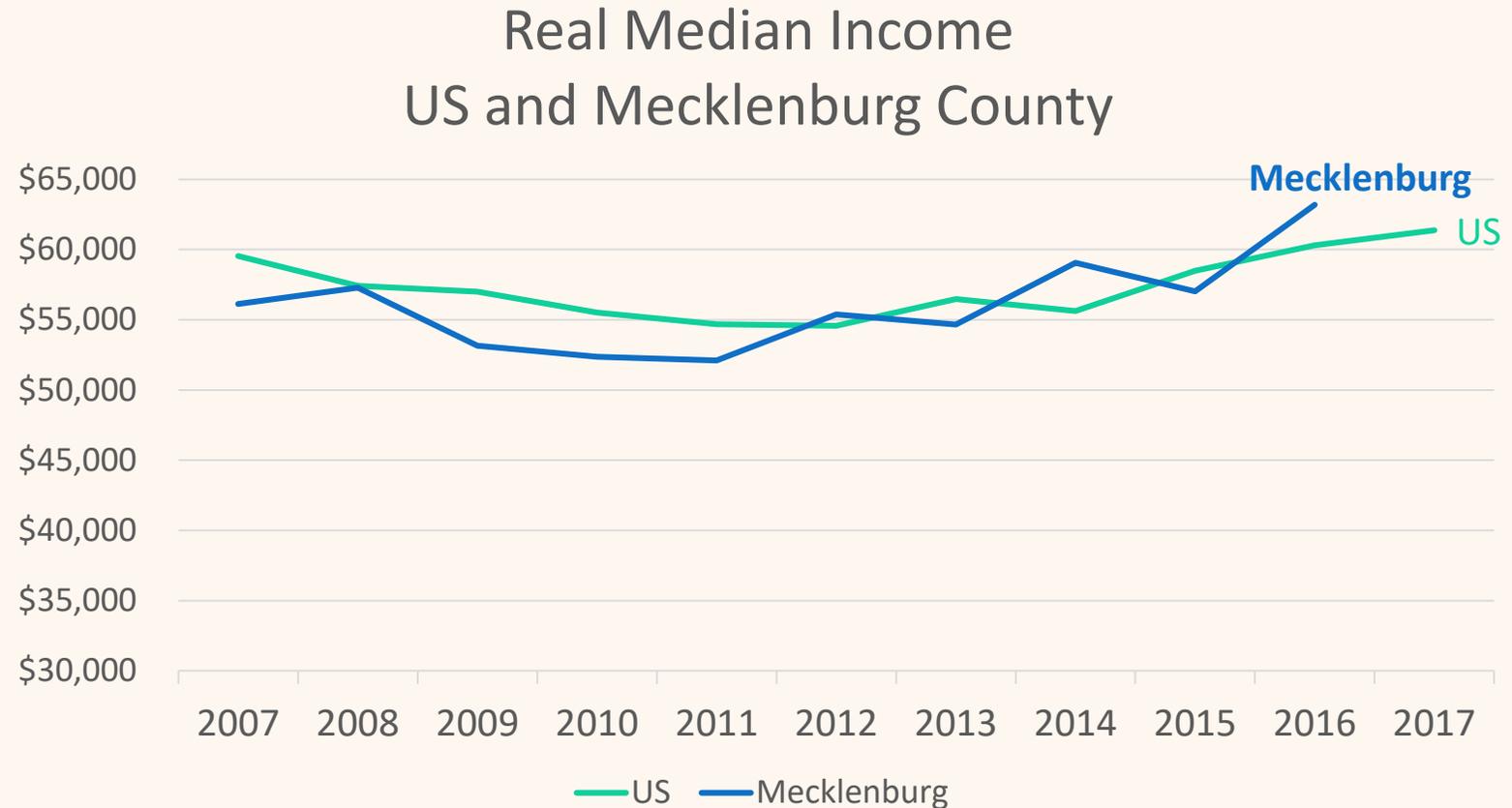


Income

GENERAL MEDIAN INCOME GROWTH

Income: Household Changes Nationally and Locally

Mecklenburg County's median household income dropped below the US after the recession, but the median income has gained ground in recent years



Adjusted Dollars, Annual, Not Seasonally Adjusted

Education + Income Combined

GENERAL INCOME GROWTH BY EDUCATIONAL ATTAINMENT

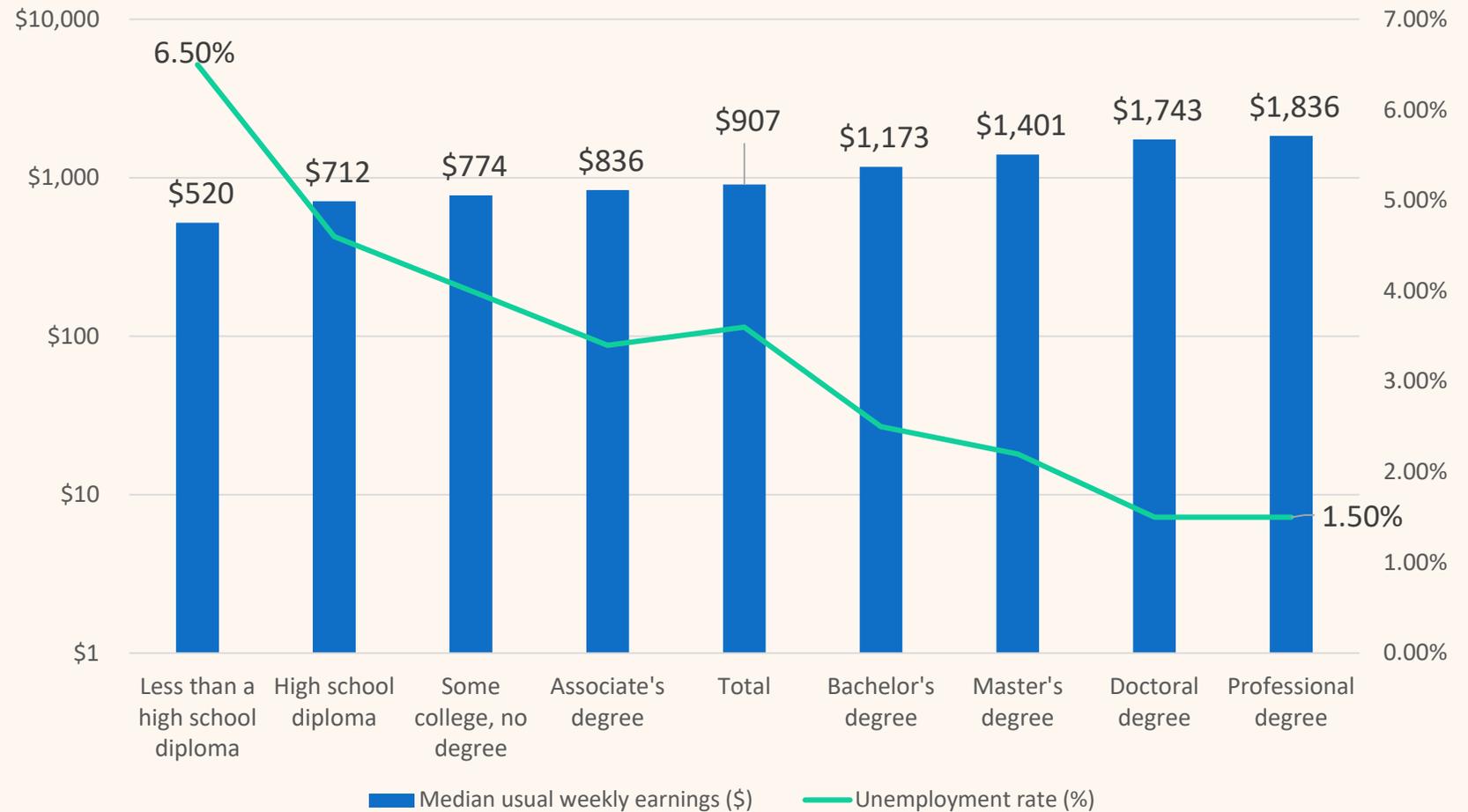
UNEMPLOYMENT AND EARNINGS BY EDUCATIONAL ATTAINMENT

Education + Income: US

Unemployment, Earnings by Educational Attainment

Unemployment Rates and Earnings by Educational Attainment - US, 2017

Nationally, higher levels of education correlate with much lower rates of unemployment and higher earnings

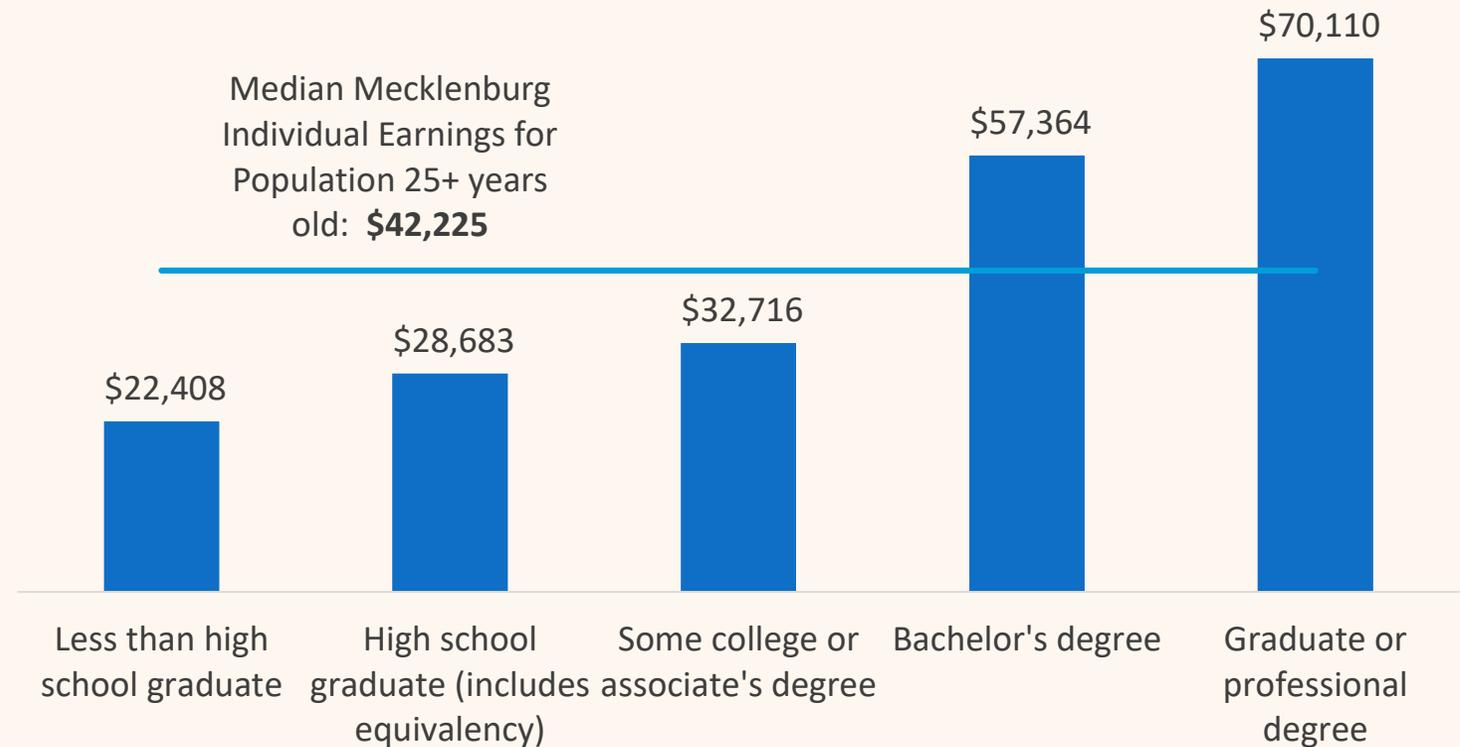


Education + Income: Mecklenburg

Individual Earnings by Educational Attainment

Earnings range widely by education attainment in Mecklenburg

2017 Mecklenburg County Median Individual Earnings by Educational Attainment



Note: Differences in earnings by Education are only available at the individual level (not household)

Living Wage

WAGE COMPARISONS + METHODOLOGY

Living Wage: Comparisons in Mecklenburg County, NC

Hourly Wages									
	1 Adult	1 Adult 1 Child	1 Adult 2 Children	2 Adults (1 Working)	2 Adults (1 Working) 1 Child	2 Adults (1 Working) 2 Children	2 Adults	2 Adults 1 Child	2 Adults 2 Children
Living Wage	\$11.78	\$24.13	\$27.54	\$19.21	\$21.94	\$24.94	\$9.61	\$12.93	\$15.33
Poverty Wage	\$5.80	\$7.81	\$9.82	\$7.81	\$9.82	\$11.83	\$3.90	\$4.91	\$5.91
Minimum Wage	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25

- The living wage for a single parent with one child in Mecklenburg County is \$24.13
 - (\$50,190 annually – based on 2080 hours)
- 36% of children in Mecklenburg County live in Single-Parent households*

Living Wage: Calculation Methodology for Mecklenburg County, NC

Annual Expenses	1 Adult		2 Adults (1 Working)		2 Adults (1 Working)		2 Adults		2 Adults	
	1 Adult	1 Adult 1 Child	1 Adult 2 Children	2 Adults (1 Working)	2 Adults (1 Working) 1 Child	2 Adults (1 Working) 2 Children	2 Adults	2 Adults 1 Child	2 Adults 2 Children	
Food	\$2,986	\$4,394	\$6,613	\$5,474	\$6,807	\$8,786	\$5,474	\$6,807	\$8,786	
Child Care	\$0	\$6,804	\$9,915	\$0	\$0	\$0	\$0	\$6,804	\$9,915	
Medical	\$2,195	\$6,831	\$6,550	\$5,501	\$6,550	\$6,607	\$5,501	\$6,550	\$6,607	
Housing	\$8,436	\$10,884	\$10,884	\$9,408	\$10,884	\$10,884	\$9,408	\$10,884	\$10,884	
Transportation	\$4,236	\$8,754	\$9,189	\$8,754	\$9,189	\$11,032	\$8,754	\$9,189	\$11,032	
Other	\$2,656	\$4,294	\$4,736	\$4,294	\$4,736	\$6,059	\$4,294	\$4,736	\$6,059	
Required annual income after taxes	\$20,508	\$41,961	\$47,887	\$33,431	\$38,166	\$43,368	\$33,431	\$44,970	\$53,283	
Annual taxes	\$3,996	\$8,232	\$9,403	\$6,533	\$7,477	\$8,505	\$6,533	\$8,825	\$10,469	
Required annual income before taxes	\$24,504	\$50,192	\$57,291	\$39,964	\$45,643	\$51,873	\$39,964	\$53,795	\$63,752	

Massachusetts Institute of Technology (MIT) uses this matrix of expenses to calculate living wage. This table is for Mecklenburg County.

In 2018, 20 states raised the minimum wage higher than \$7.25...

There are now 29 states that have laws mandating higher pay than the \$7.25 federal minimum wage, which has not changed since 2009.

In 2017, 19 states began the year with wage increases—five states did so based on ballot measures and seven states raised pay based on legislation passed in prior sessions.

But it is cities leading the way as cost of living continues to rise faster than worker pay. There are 20 cities [that increased wages in 2017]

By 2022, 17% of Americans will live in a city or state with a \$15 minimum wage.

Social Factors

Quality of Life



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Quality of Life

EXPECTANCY & LEADING CAUSES OF DEATH

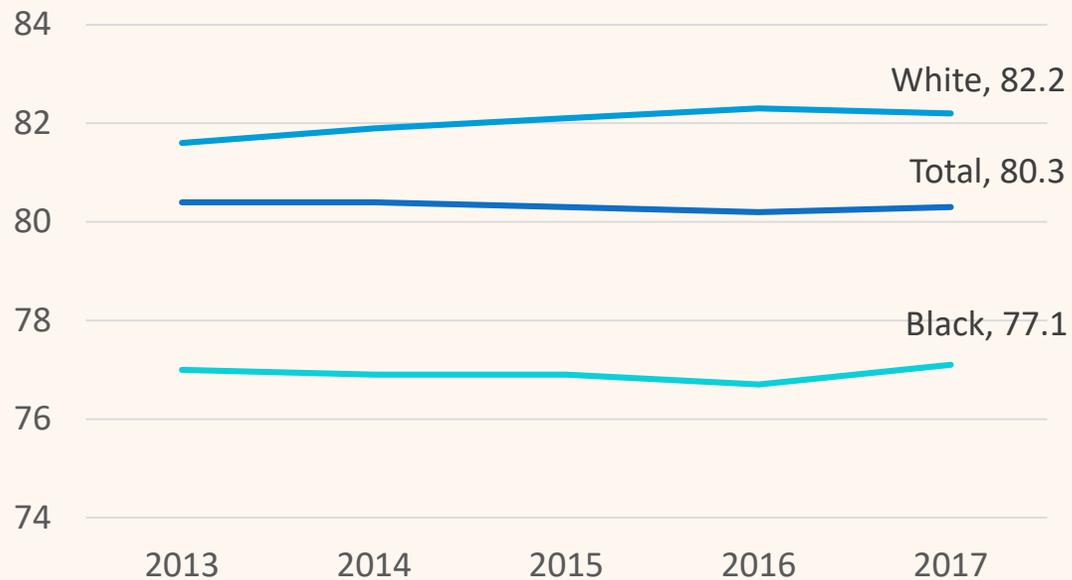
CHRONIC DISEASES

ACCESS TO HEALTH INSURANCE

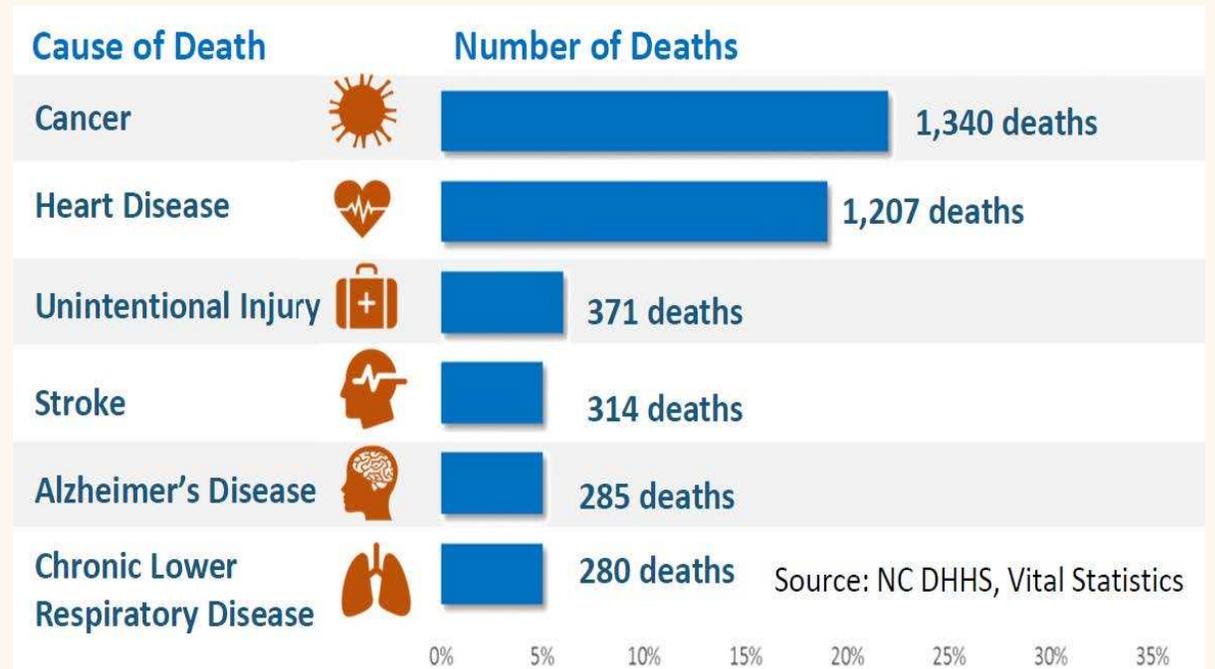
MENTAL HEALTH

Quality of Life: Expectancy & Leading Causes of Death

Life Expectancy in Mecklenburg County

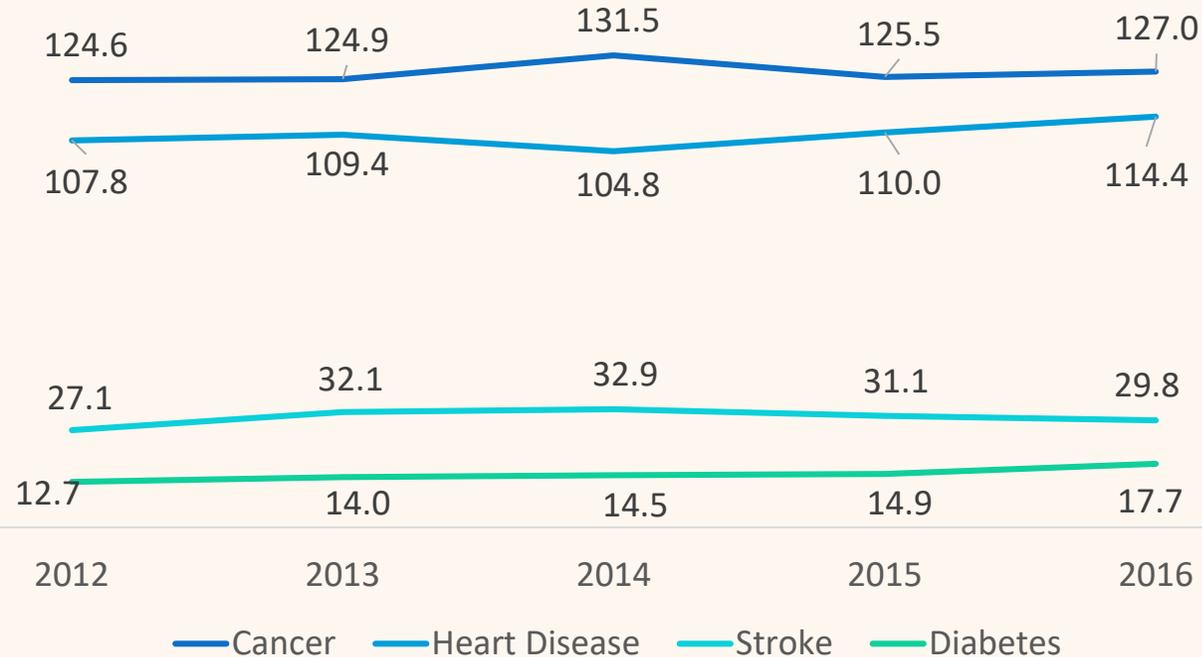


Leading Causes of Death in Mecklenburg County (2016)



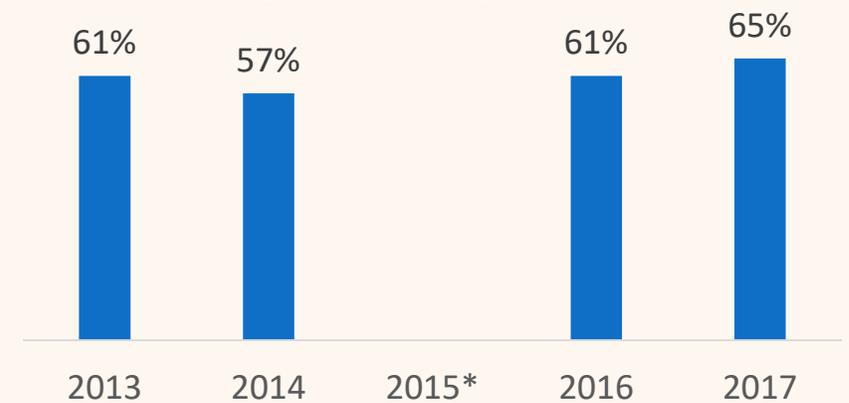
Quality of Life: Chronic Disease in Mecklenburg County

Mecklenburg County Chronic Disease Deaths per 100,000 Population



*The North Carolina BRFSS changed its methodology in 2015 and so no reliable results were available for Mecklenburg County that year. As a result the County transitioned to a locally administered BRFSS starting in 2016.

Percent Individuals Who Report Being Overweight/Obese



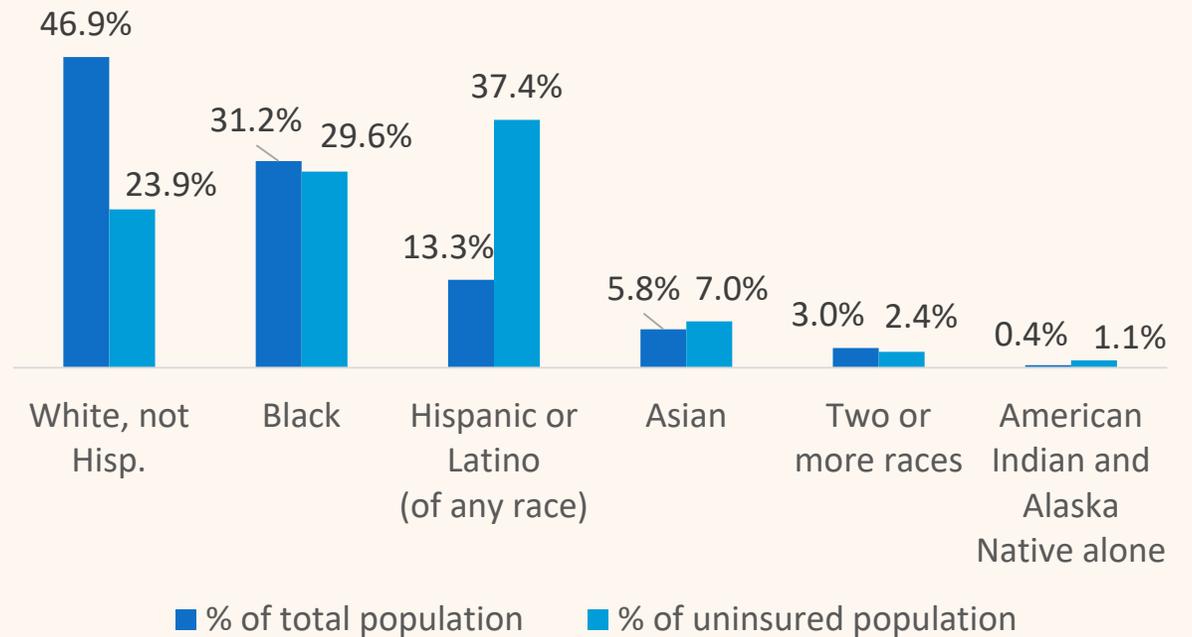
More than half of all deaths in Mecklenburg County are due to chronic conditions such as cancer, heart disease, stroke, and diabetes.

Quality of Life: Access to Health Insurance

Percent of Mecklenburg County Population Uninsured



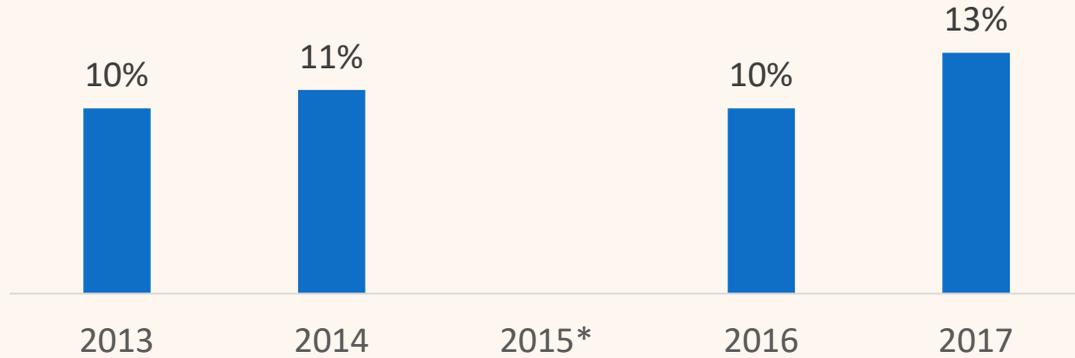
Uninsured Population in Mecklenburg County by Race/Ethnicity (2017)



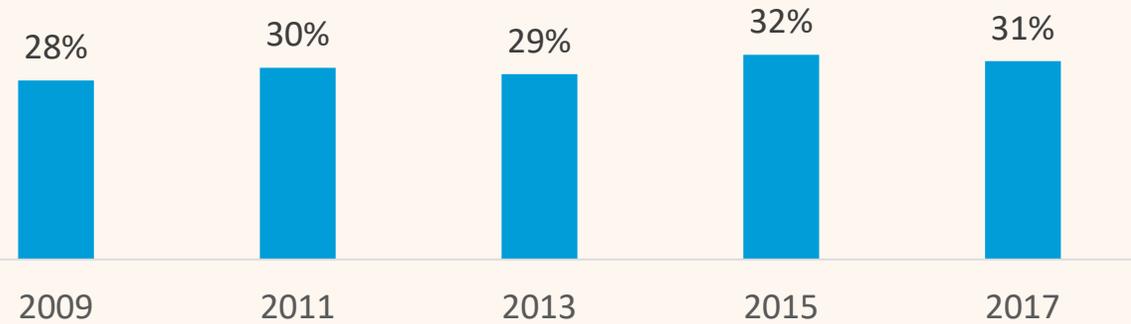
In 2017, **25%** of Mecklenburg County's population received some form of public health insurance (including Medicare, Medicaid, and/or Veterans Affairs (VA) coverage). Approximately **15%** of the county's population received Medicaid or some other means-tested public coverage.

Quality of Life: Mental Health

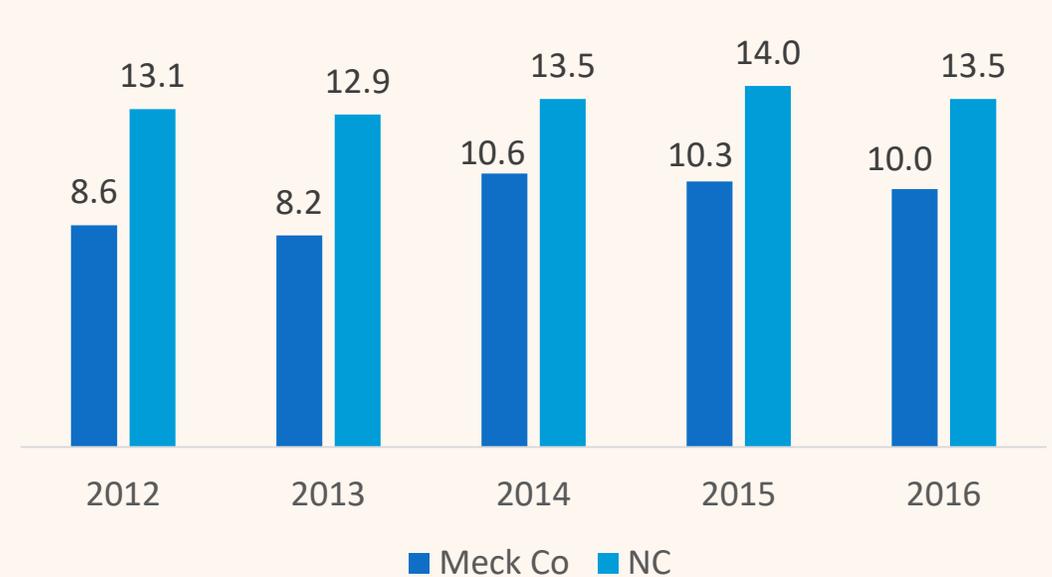
Adults who reported poor mental health for at least 8 out of the past 30 days



High School Students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities



Suicide Deaths per 100,000 population



*The North Carolina BRFSS changed its methodology in 2015 and so no reliable results were available for Mecklenburg County that year. As a result the County transitioned to a locally administered BRFSS starting in 2016.

Summary

National:

- 97th consecutive month of job growth (as of November 2018)
- 7th consecutive year of 2+ Million new jobs added (as of 2017)
- Rising wages – income recovered to pre-recession levels

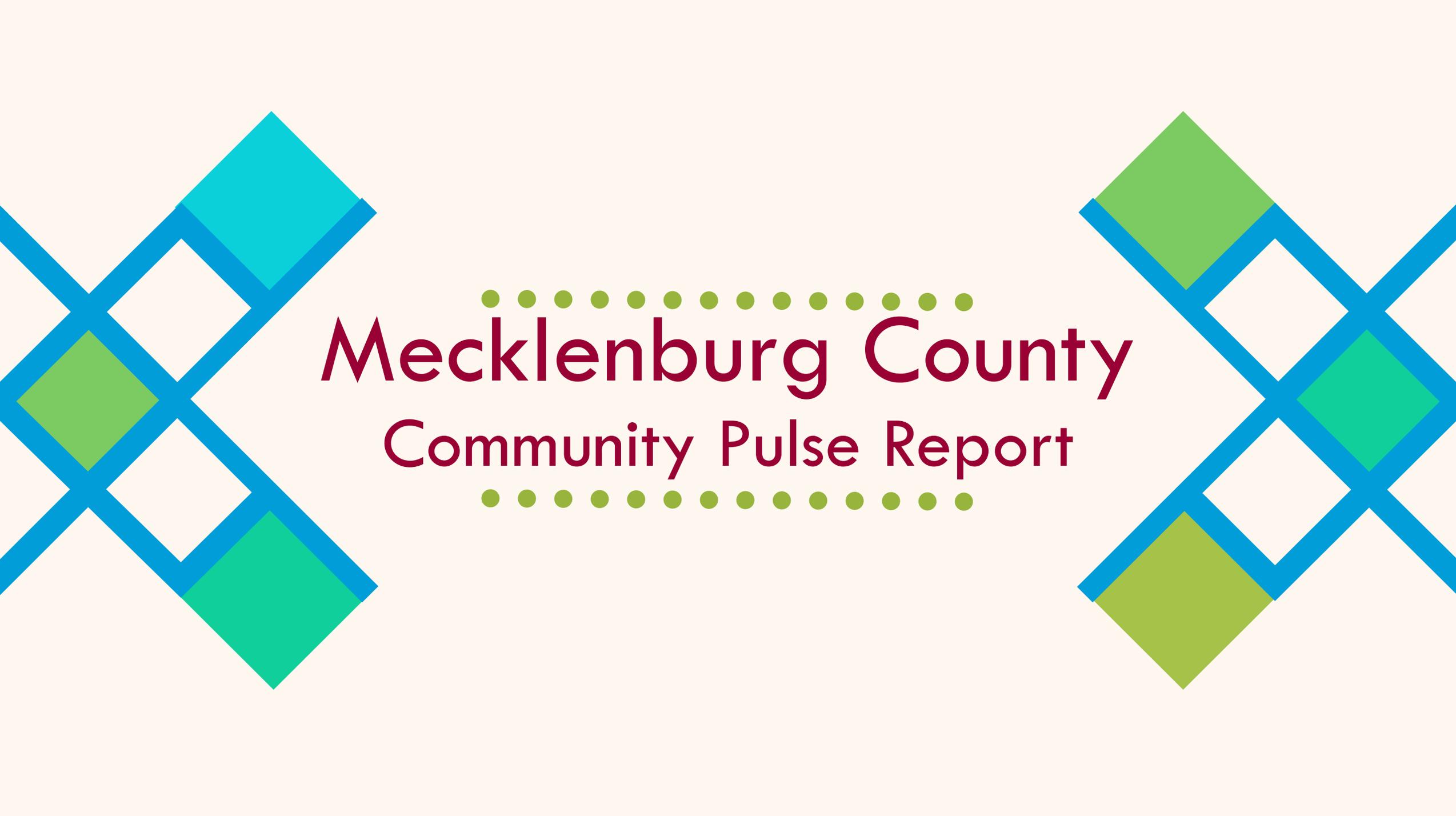
Local:

- Population growth, which didn't slow during the Great Recession, has continued and strengthened
- Mecklenburg County and the City of Charlotte rank very high in national population growth
- In recent years, the growth in the economy has caught up with the growth in the population
- Over the next 30 years, there will be significant shifts in the percentages of demographic groups within the County
- Over the last 10 years, job growth rate in the County was 25%
- Continue to see positive increases in the percent of individuals with bachelor's degrees or higher educational degrees

Summary

Local (cont'd):

- 4-year cohort high school graduation rates are high, however for persons 25 and over and with a bachelor's degree or higher, disparities exist amongst some race/ethnic groups
- Unemployment rates remain relatively high for non degree holders, which was higher than the U.S. aggregate unemployment rate
- Cost of living continues to increase in the County
- Cancer and heart disease continue to be the leading cause of death in the County
- Percent of individuals who are obese continues to increase
- Blacks and Hispanics/Latinos are the largest populations of uninsured persons
- Percent of persons with poor mental health days continues to rise, while the percent of deaths due to suicide remain relatively flat compared to prior years



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Mecklenburg County
Community Pulse Report
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