

# Overview of Demographics & Community Need Data

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OFFICE FOR HOUSING & COMMUNITY

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# Sources

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- American Community Survey
- Town of Chapel Hill Affordable Housing Quarterly Report
- Town of Chapel Hill Data Book
- Chamber of Commerce State of the Community Report
- NC Department of Public Instruction
- Orange County Department on Aging
- Orange County Partnership to End Homelessness
- Robert Wood Johnson Foundation
- U.S. Census

# Key Demographics

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# Town Profile

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Percents of persons below poverty



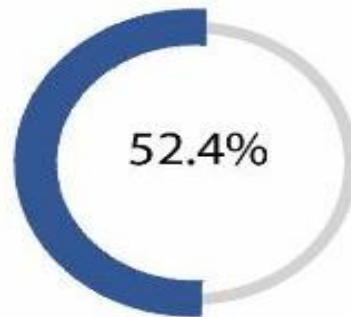
Percents of familys below poverty



Unemployment Rate



Labor Force Participate Rate



Family Households



employment Rate

Source: 2015 American Community Survey

# Town Population, 1990-2016

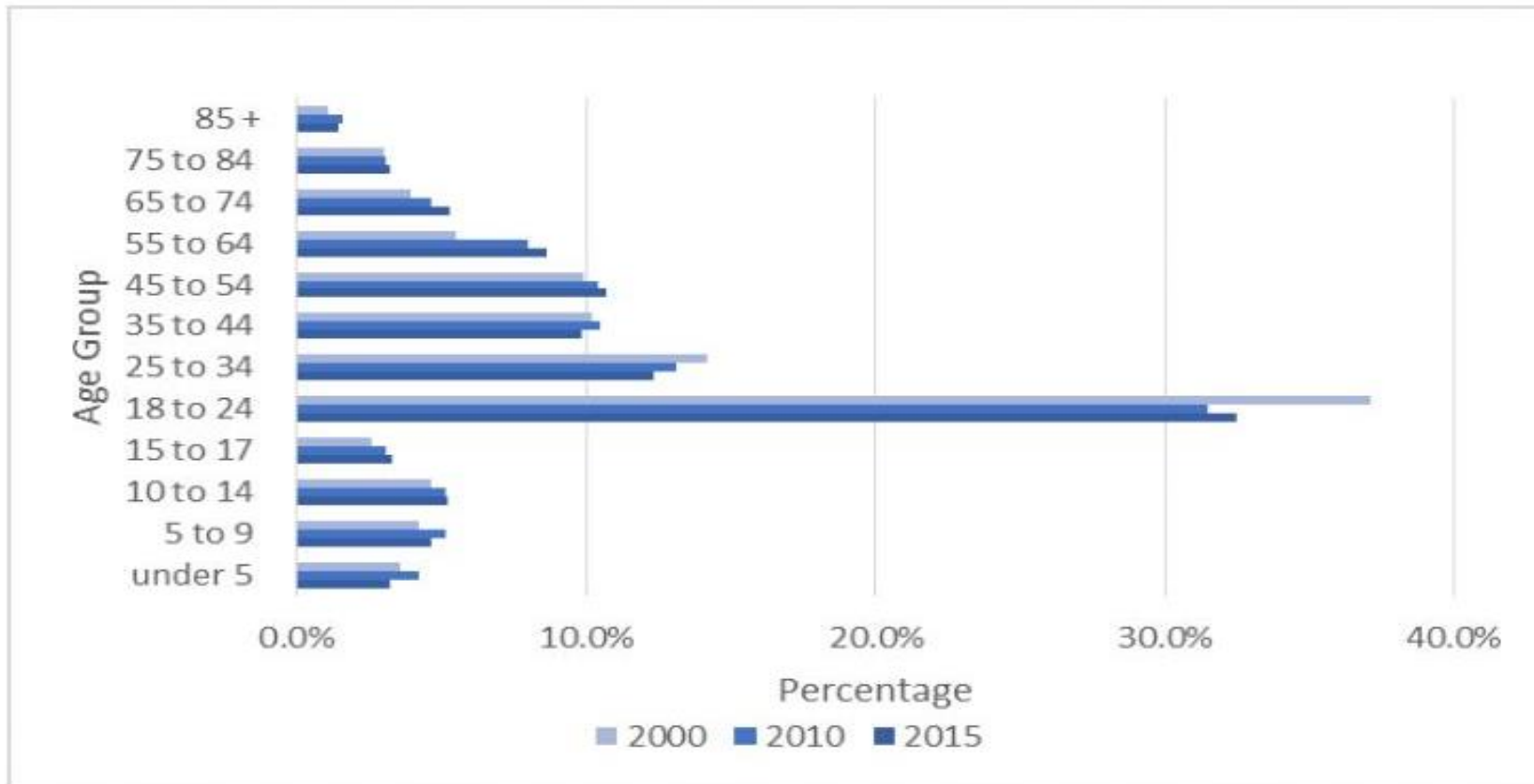
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<b>Year</b>	<b>Population</b>	<b>Annual Percent Growth Rate</b>	<b>Population Density (people per square mile)</b>
<b>1990</b>	38719	--	2342
<b>2000</b>	48715	--	2467
<b>2010</b>	57233	--	2710
<b>2011</b>	57412	0.31%	2718
<b>2012</b>	58693	2.23%	2779
<b>2013</b>	58930	0.40%	2790
<b>2014</b>	59170	0.41%	2802
<b>2015</b>	59082	-0.15%	2797
<b>2016</b>	59246	0.28%	2805

Population, Growth Rate, Population Density.jpg

Sources: U.S. Census Bureau, Decennial Data & Population Estimates, ACS (5-Year Estimates)

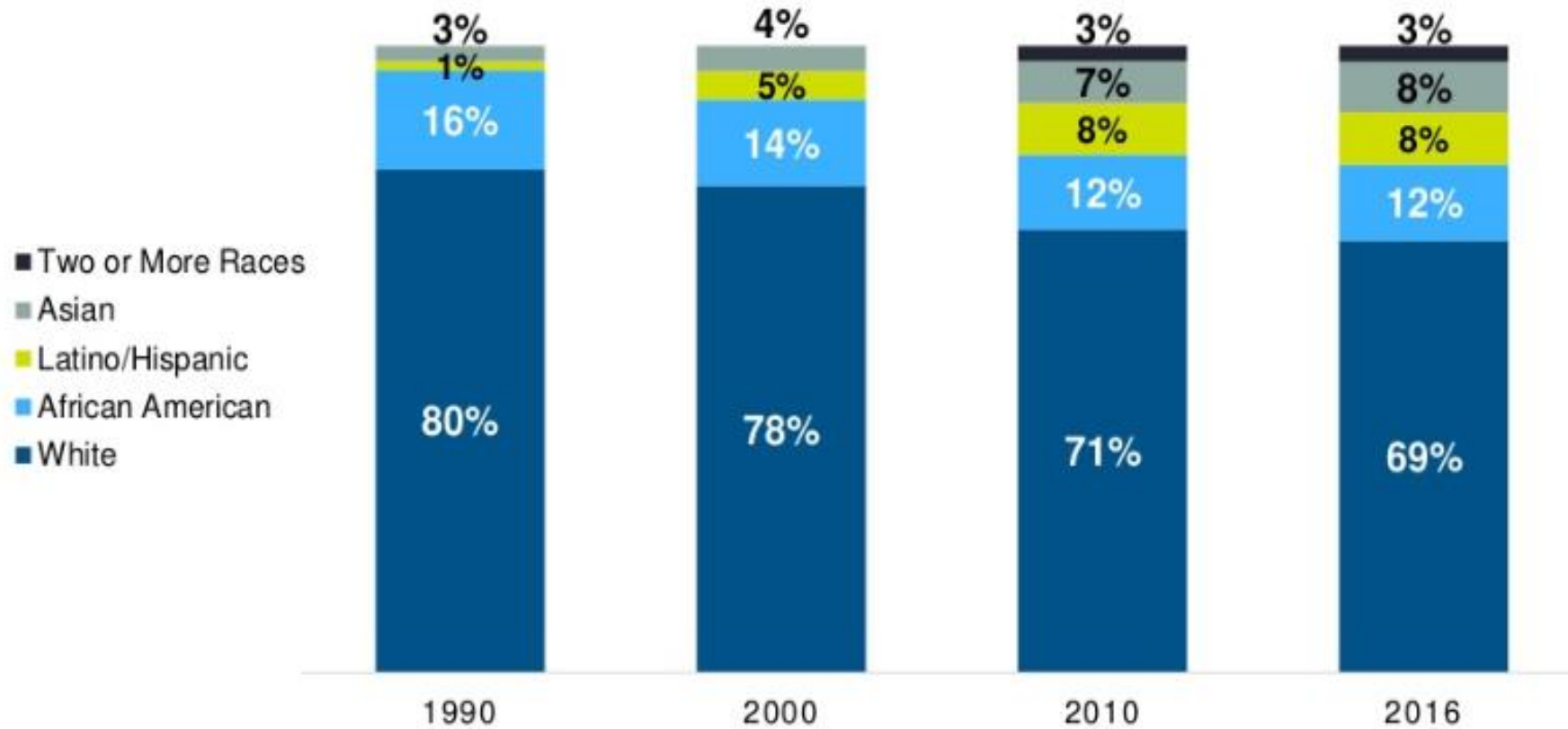
# Town Population by Age Group



Sources: Census Bureau Decennial Data (2000, 2010); 2015 American Community Survey, 5-year Estimates

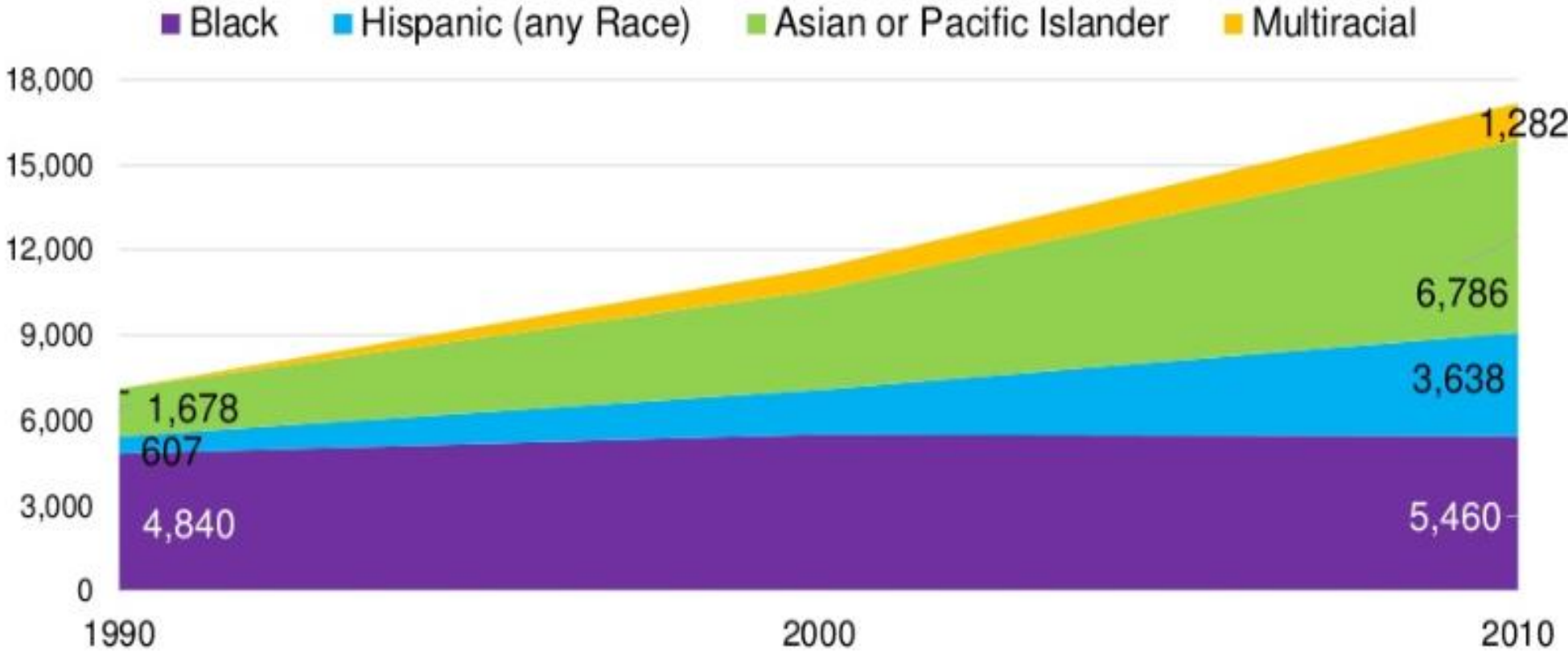
# Orange County Population by Race

Changes By Decade



Source: U.S. Census Bureau, Orange County Planning, and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Chapel Hill Population - People of Color



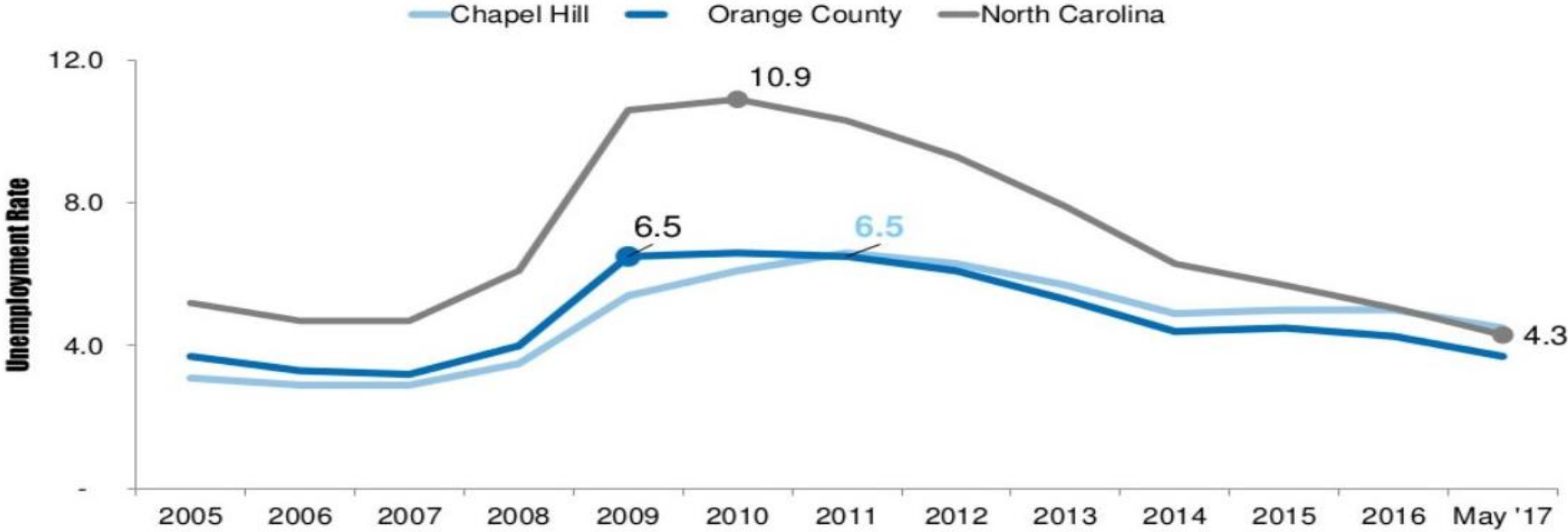
Source: U.S. Census Bureau, Orange County Planning, and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce



# Poverty & Income

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# Unemployment Rate 2005 - 2017



Source: NC Department of Commerce and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Percent of People in Poverty

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	2000	2006	2011	2015
Orange County	10%	14%	17%	<b>14%</b>
Chatham County	9%	12%	11%	<b>12%</b>
Durham County	11%	16%	20%	<b>17%</b>
Wake County	7%	9%	12%	<b>11%</b>
North Carolina	12%	15%	18%	<b>16%</b>
United States	11%	13%	16%	<b>15%</b>

Source: U.S. Census Bureau Small Area Income and Poverty Estimates (SAIPE) and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Median Household Income: Older Adults

	Carrboro	Chapel Hill	Hillsborough	County Total
Median Household Income, 65+	\$28,704	\$87,589	~\$31,375	\$53,076

% of AMI, 2015	HUD Defined Income Limits (Family of 2)	65+ Households: 9,153
30%	\$15,923	11% (1,042)
50%	\$26,538	12% (1,098)
80%	\$42,460	22% (1,990)

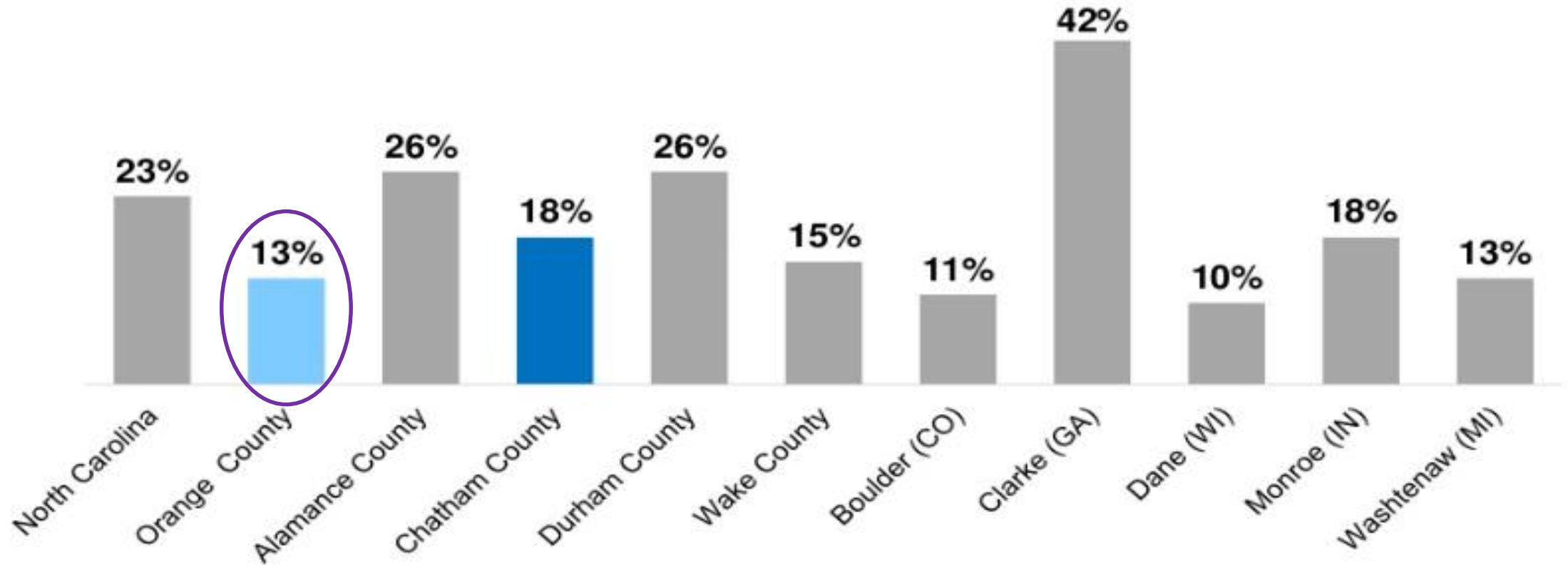
**= 4,130 (45%)**

# Incomes by Place & Race for Older Adults

	Carrboro			Chapel Hill			Hillsborough			Orange County		
	Asian (19)	Black/African American (133)	White, not Hispanic/Latino (557)	Asian (107)	Black/African American (178)	White, not Hispanic/Latino (3,281)	Asian (0)	Black/African American (92)	White, not Hispanic/Latino (306)	Asian (144)	Black/African American (1,095)	White, not Hispanic/Latino (7,717)
Below \$15,000	0%	27%	11%	0%	63%	3%	n/a	37%	15%	0%	29%	9%
\$15,000 - \$24,999	0%	43%	23%	0%	7%	6%	n/a	37%	13%	0%	19%	12%
\$25,000 - \$44,999	0%	20%	27%	0%	10%	17%	n/a	26%	37%	0%	25%	21%
\$45,000 - \$59,999	0%	10%	15%	14%	13%	8%	n/a	0%	21%	12%	6%	10%
\$60,000 +	100%	0%	24%	86%	7%	67%	n/a	0%	14%	88%	22%	48%

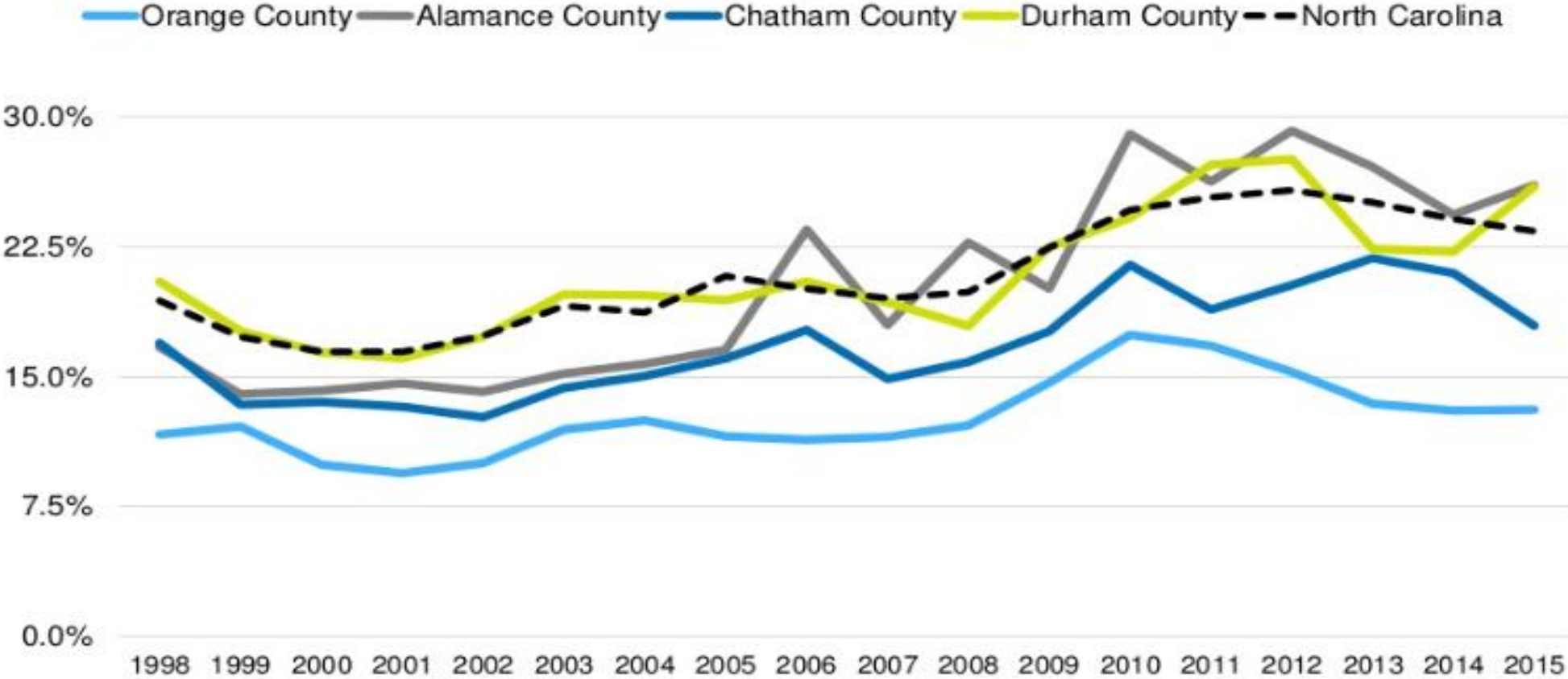
Source: American Community Survey, 2011-2015

# Orange County Children in Poverty Lowest Among NC Peers



Source: [Robert Wood Johnson Foundation](#) and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Percent of Children in Poverty

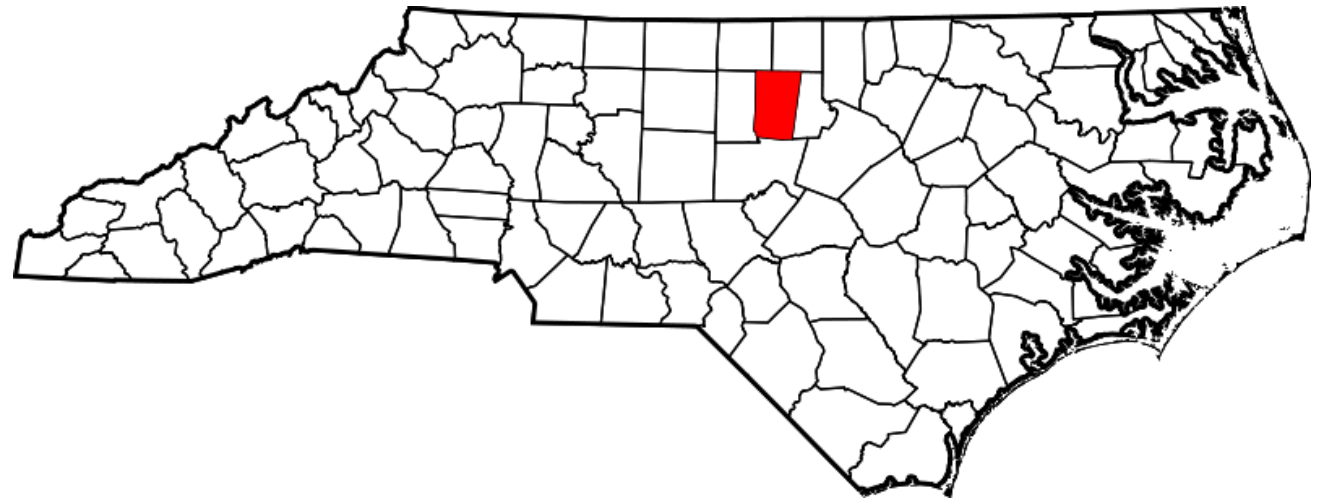


Source: U.S. Census Bureau Small Area Income and Poverty Estimates (SAIPE) and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Food Insecurity in Orange County

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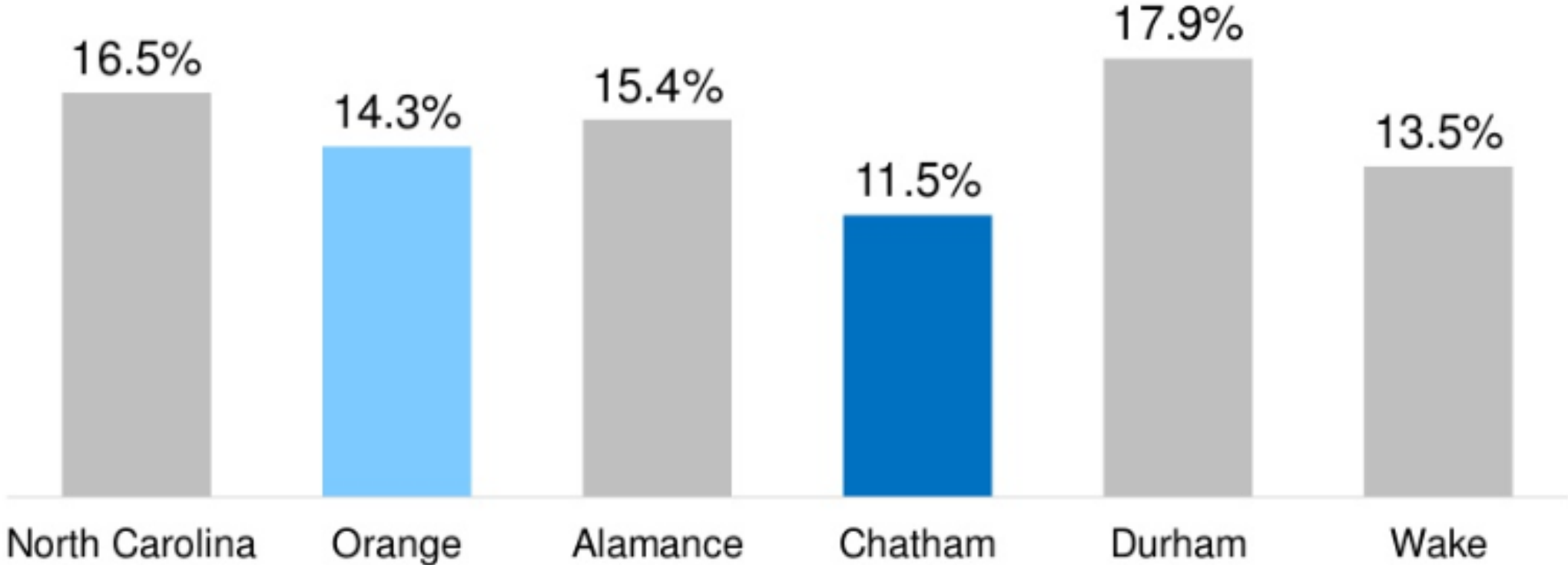
Over 15% of adults  
and 20% of children  
in Orange County  
are food insecure.





# Food Insecurity Rate by County (2015)

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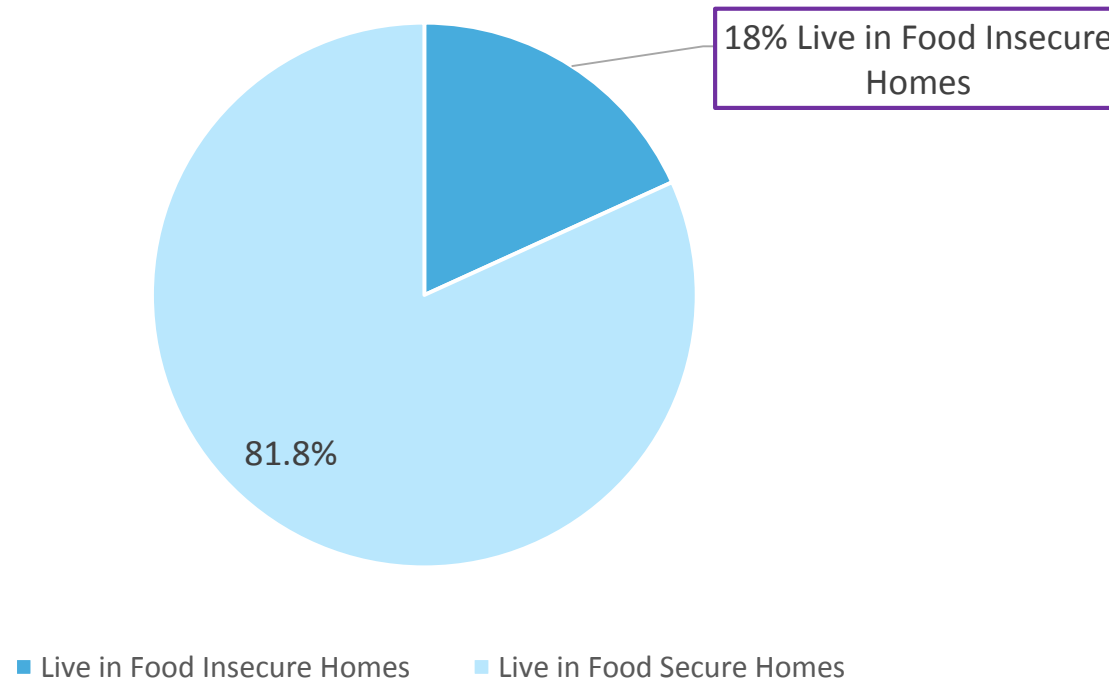
Source: Feeding America and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Children & Food Insecurity

Orange County, 2015

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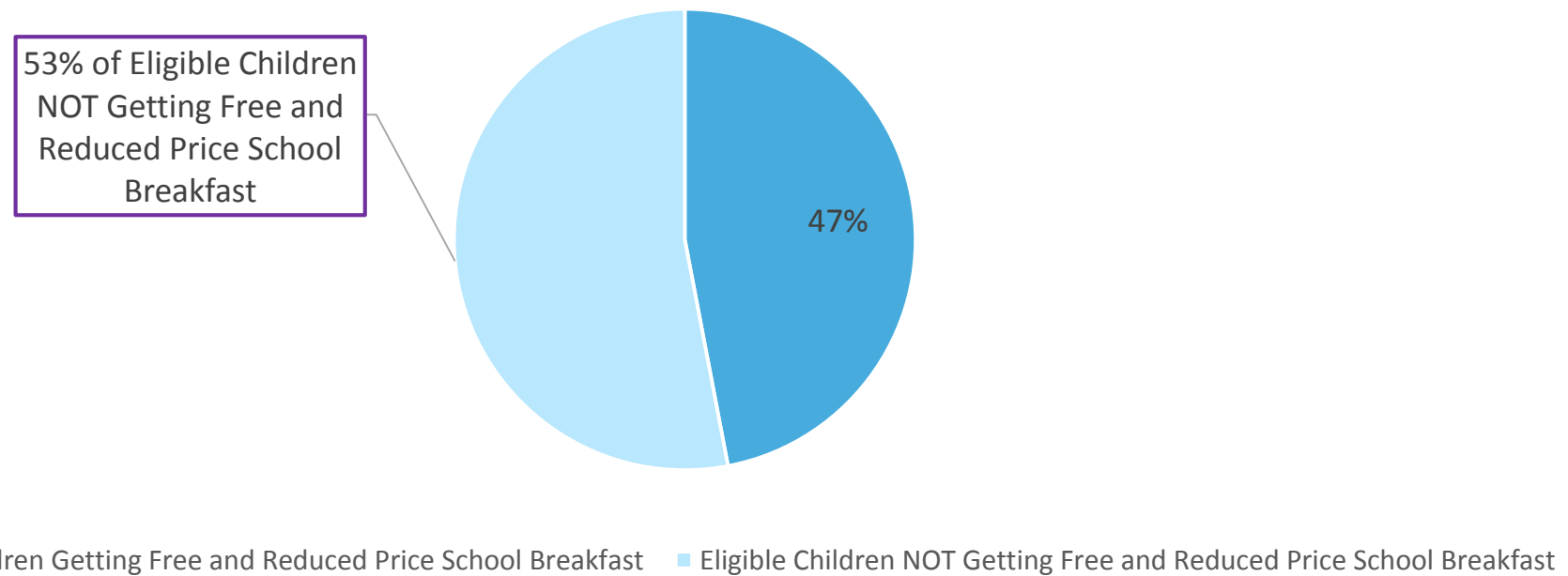
Percent of Children Living in Food Insecure Homes



# Children and Food Insecurity Orange County, 2015

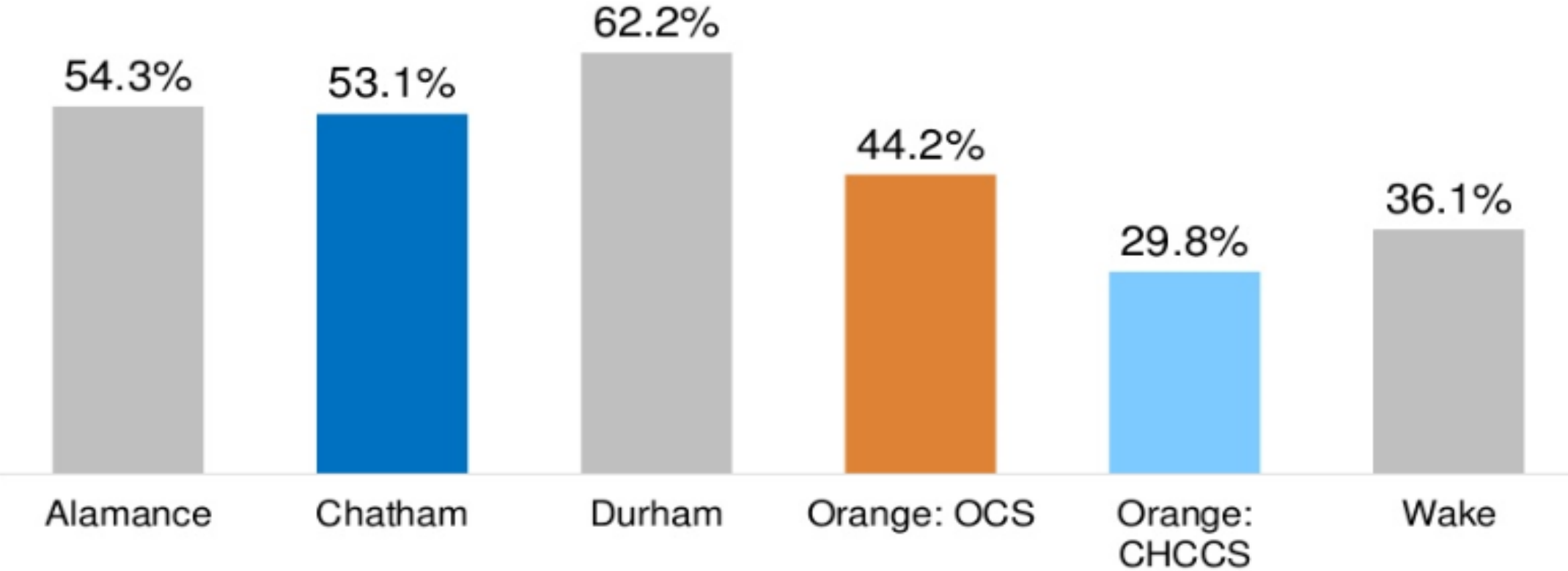
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**Percent of Eligible Children Actually Getting Free and Reduced Price School Breakfast**



# Percent of Students Enrolled in Free and Reduced Lunch, 2015-2016

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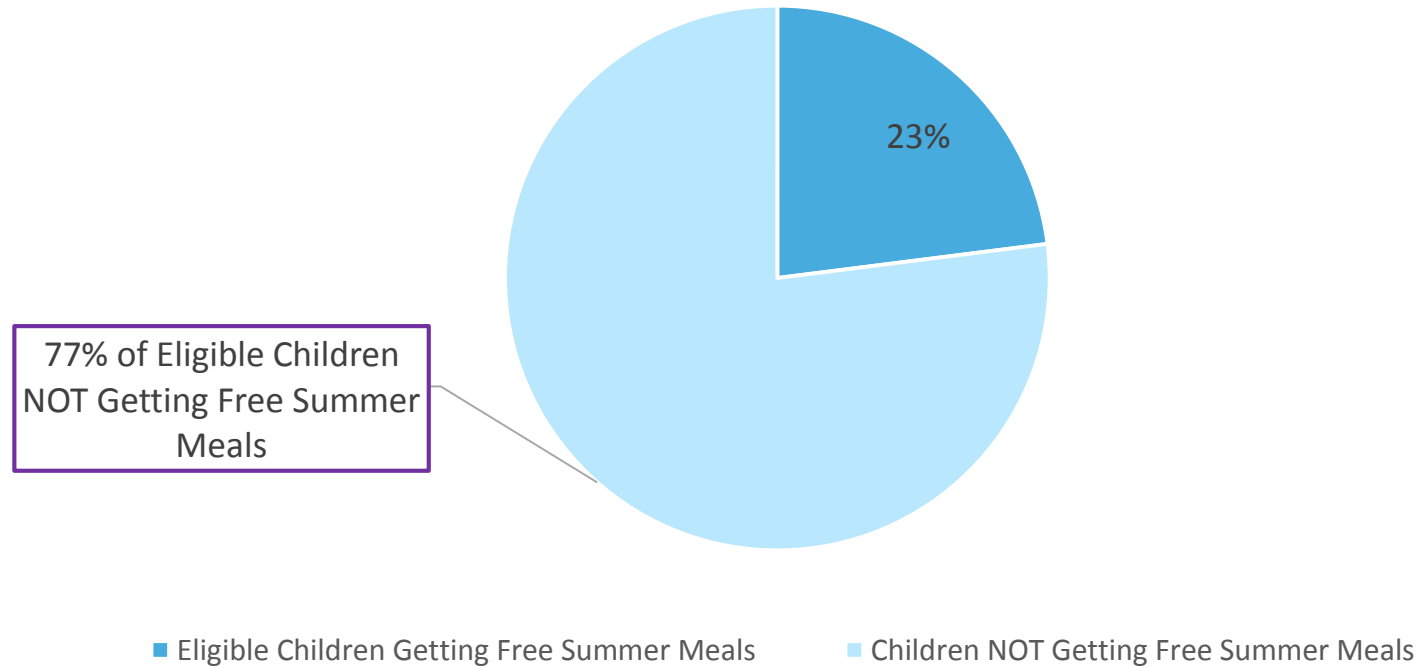
Source: NC Department of Public Instruction and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Children & Food Insecurity

Orange County, 2015

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Percent of Eligible Children Actually Getting Free Summer Meals

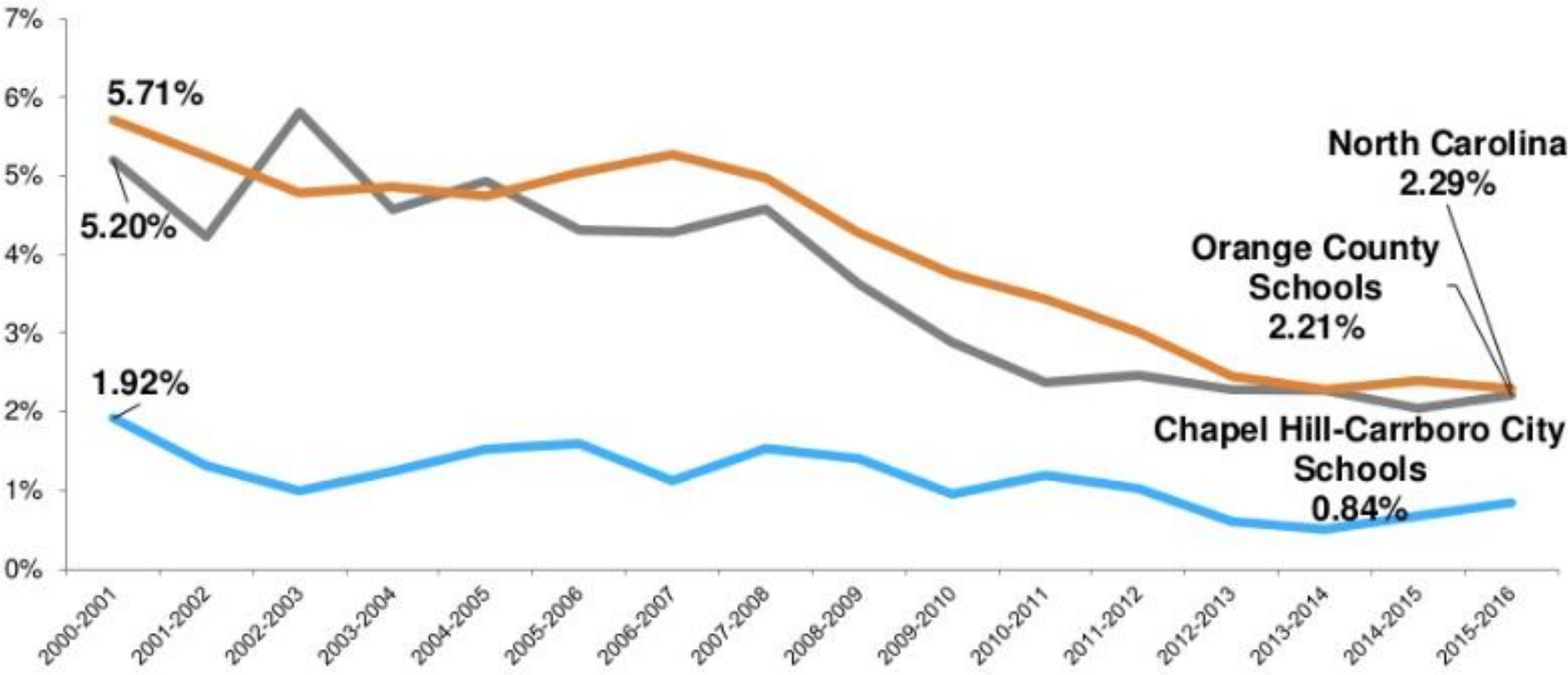


# Education

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# Local School Dropout Rate

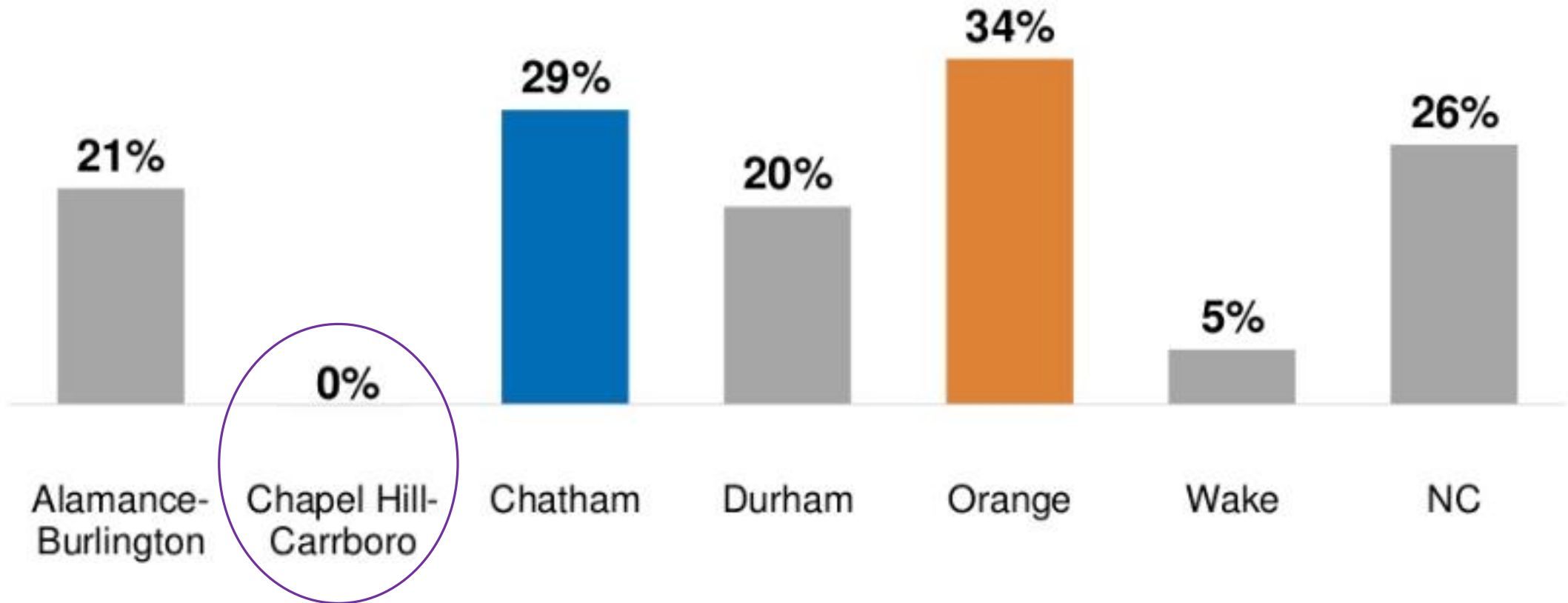
2000 through 2016



# Graduation Rates

Percent Change in District Graduation Rates between 2006 and 2016

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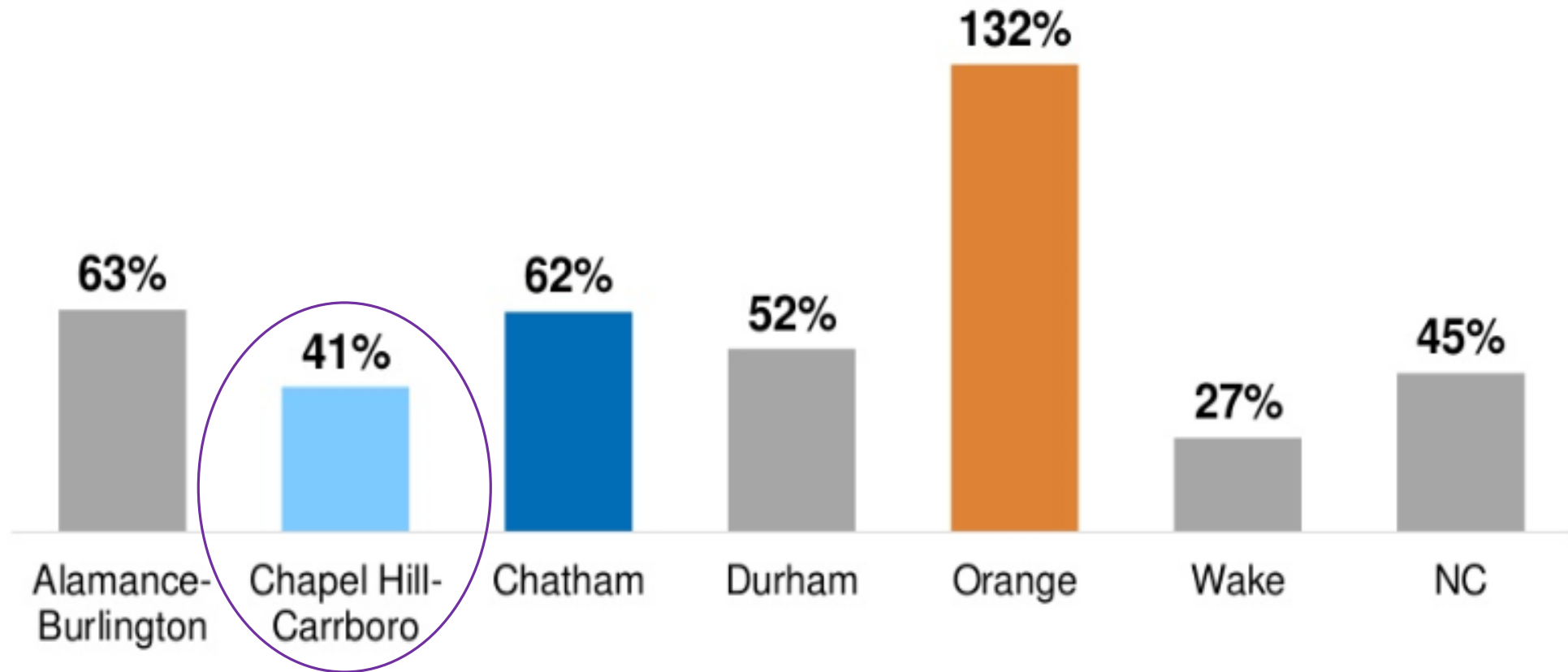


Source: NC Department of Public Instruction



# Economically Disadvantaged Student Graduation Rate Improvement

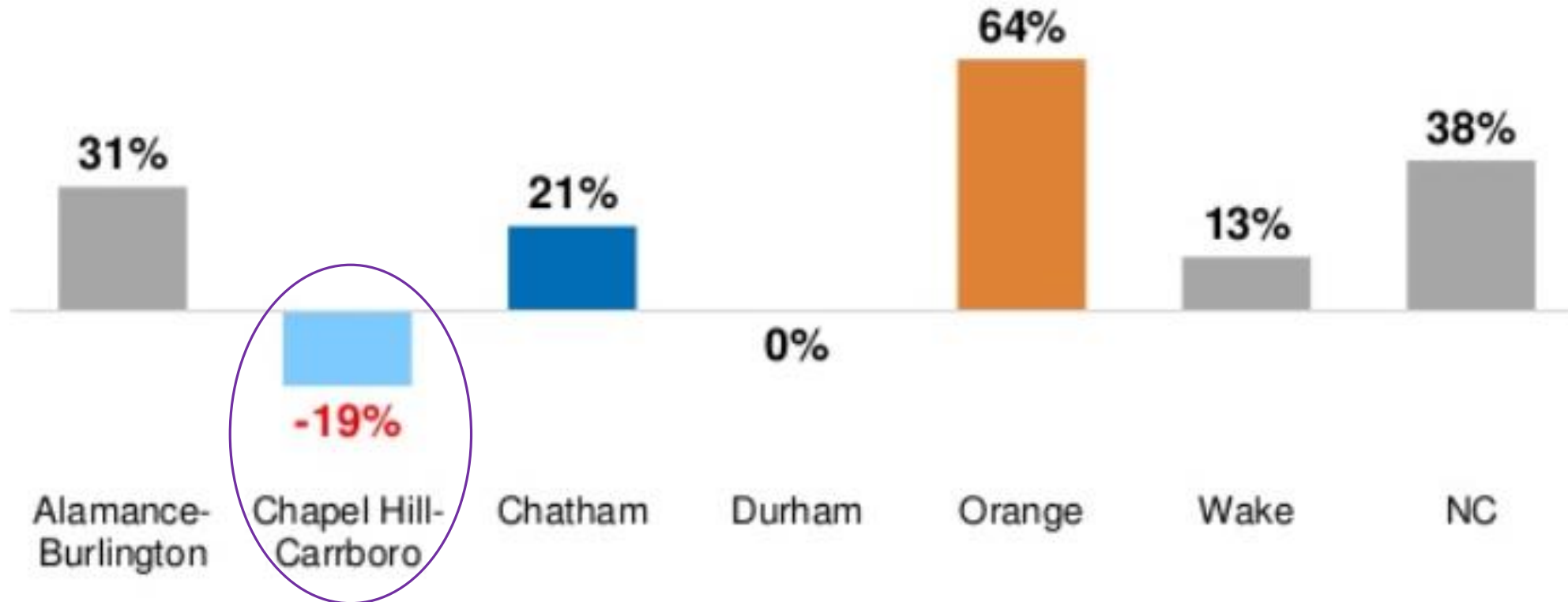
Percent Change in District Graduation Rates between 2006 and 2016



Source: NC Department of Public Instruction and Chapel Hill-Carrboro Chamber of Commerce

# Students with Disabilities Graduation Rate

Percent Change in District Graduation Rates between 2006 and 2016



Source: NC Department of Public Instruction

# Health

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# 2016 Health Indicators- Orange County

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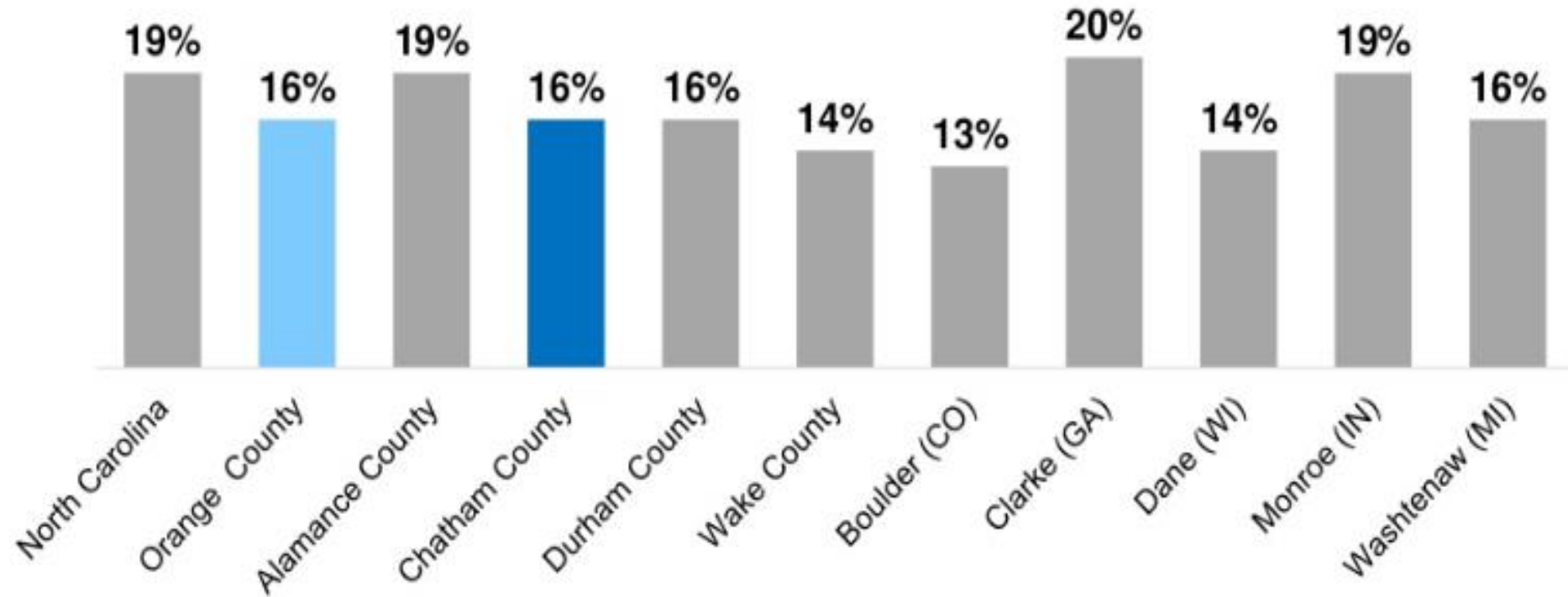
Health Indicator	Orange County	Chatham County	Who is #1
Length of Life	#1	#8	Orange
Quality of Life	#5	#14	Currituck
Health Behaviors	#4	#9	Polk
Clinical Care	#1	#11	Orange
Social & Economic Factors	#2	#9	Union
Physical Environment	#8	#53	Hyde

Source: 2016 County Health Rankings - Robert Wood Johnson Foundation

# Adult Smoking Rates

Compared to Adjacent and Peer Communities

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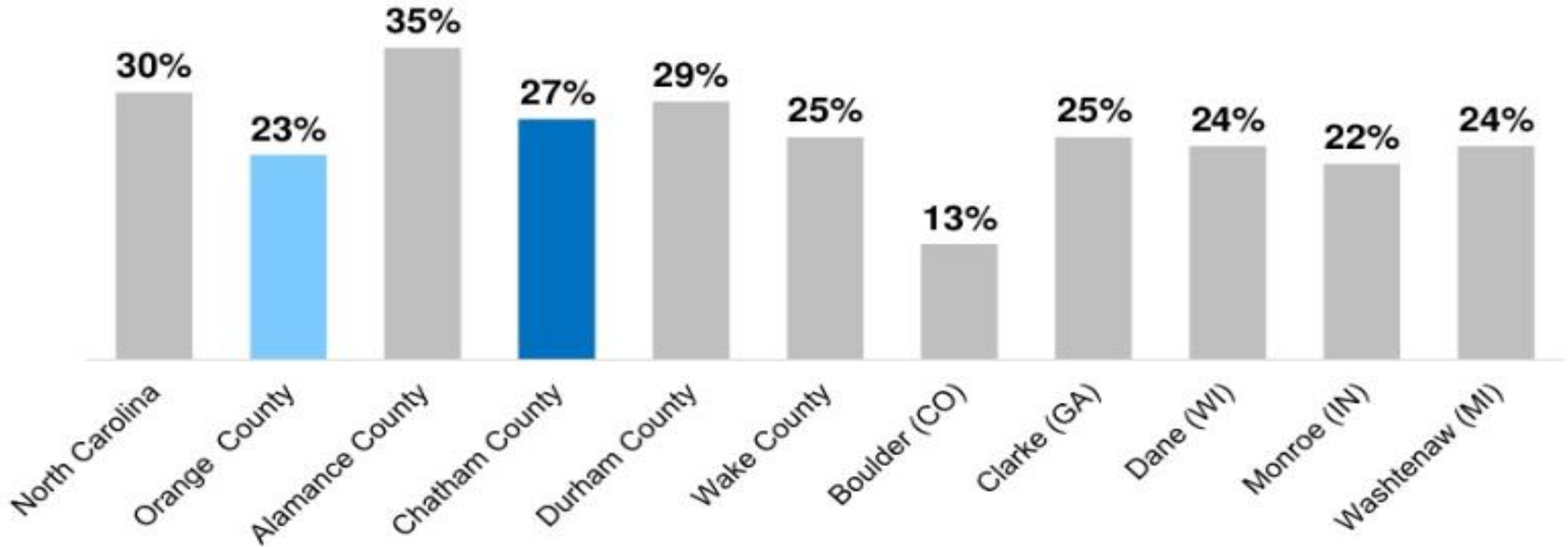


Source: Robert Wood Johnson Foundation and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Adult Obesity

Compared to Adjacent and Peer Communities

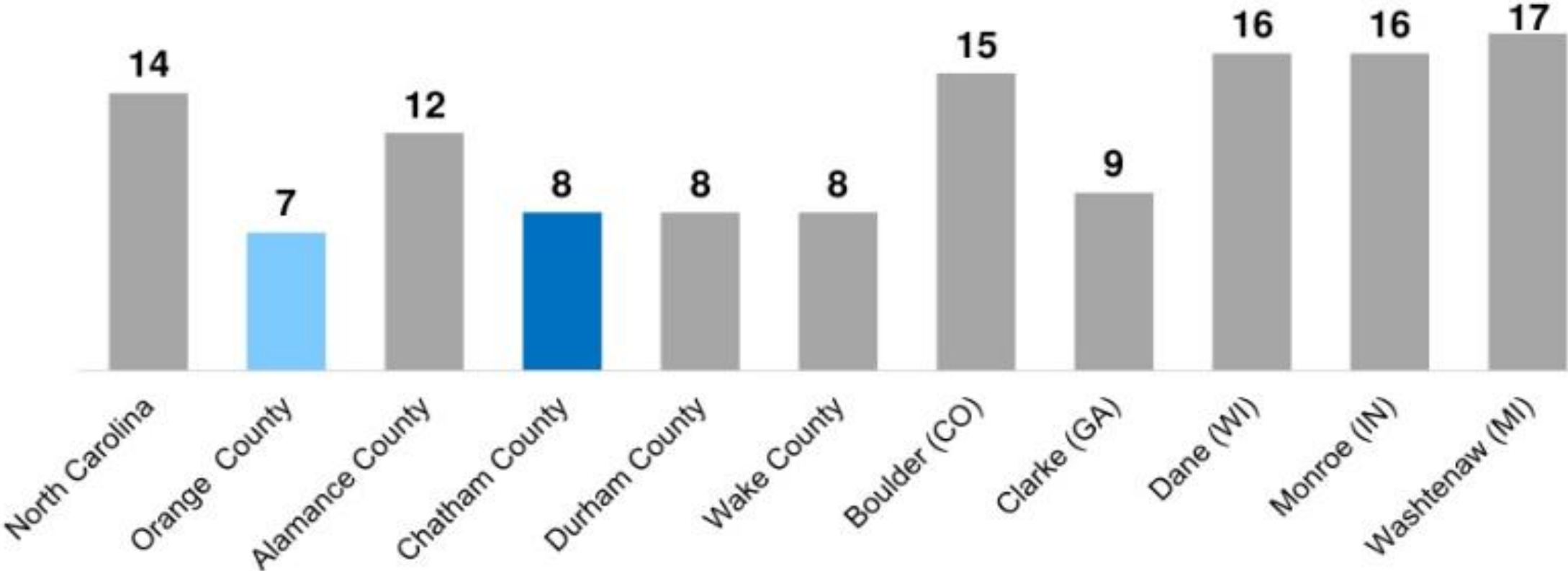
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Source: Robert Wood Johnson Foundation and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Drug Overdose Deaths per 100,000

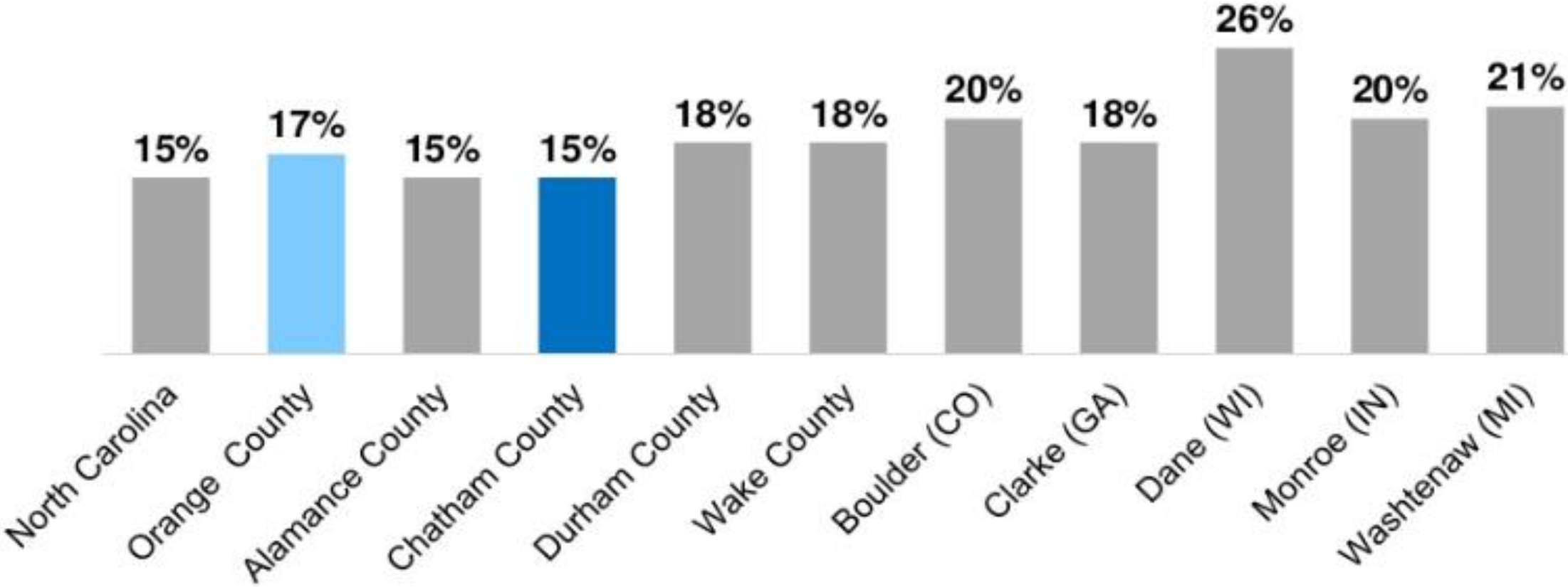
Compared to Adjacent and Peer Communities



Source: Robert Wood Johnson Foundation and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Excessive Drinking

Compared to Adjacent and Peer Communities

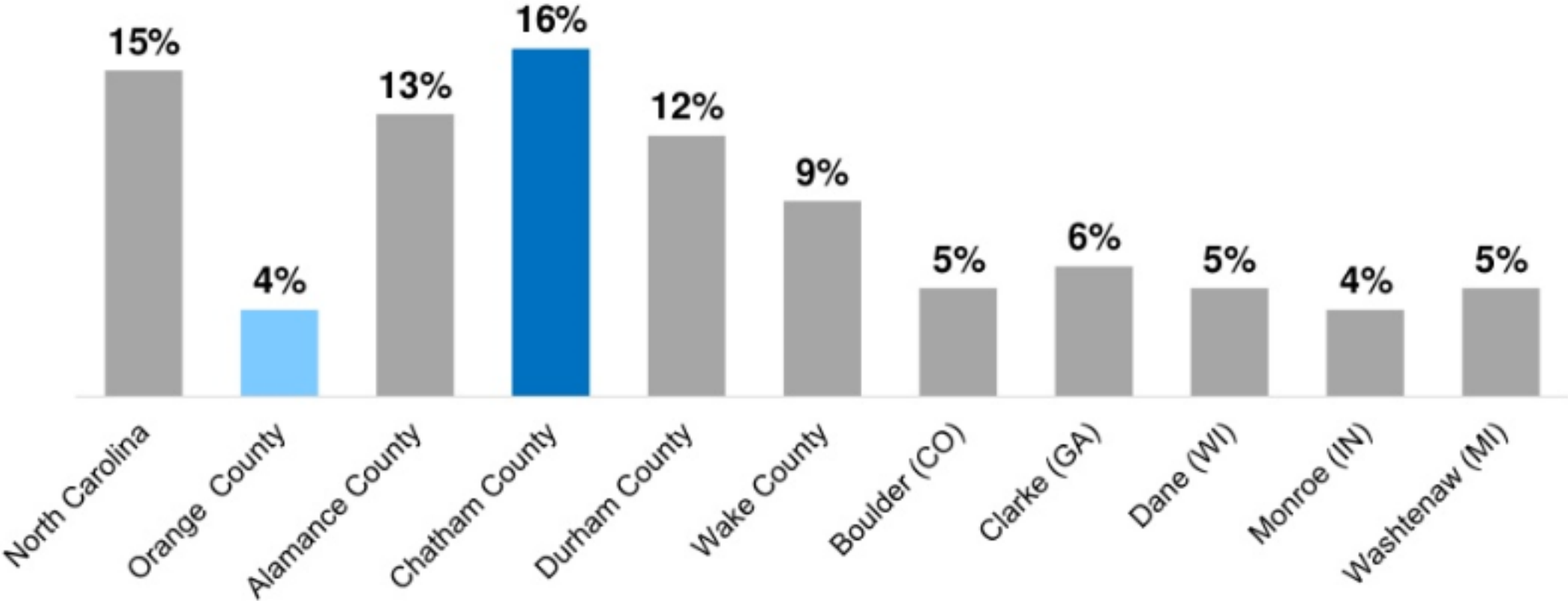


Source: Robert Wood Johnson Foundation and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce



# Disconnected Youth

Compared to Adjacent and Peer Communities



Source: Robert Wood Johnson Foundation and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Orange County Child Well Being

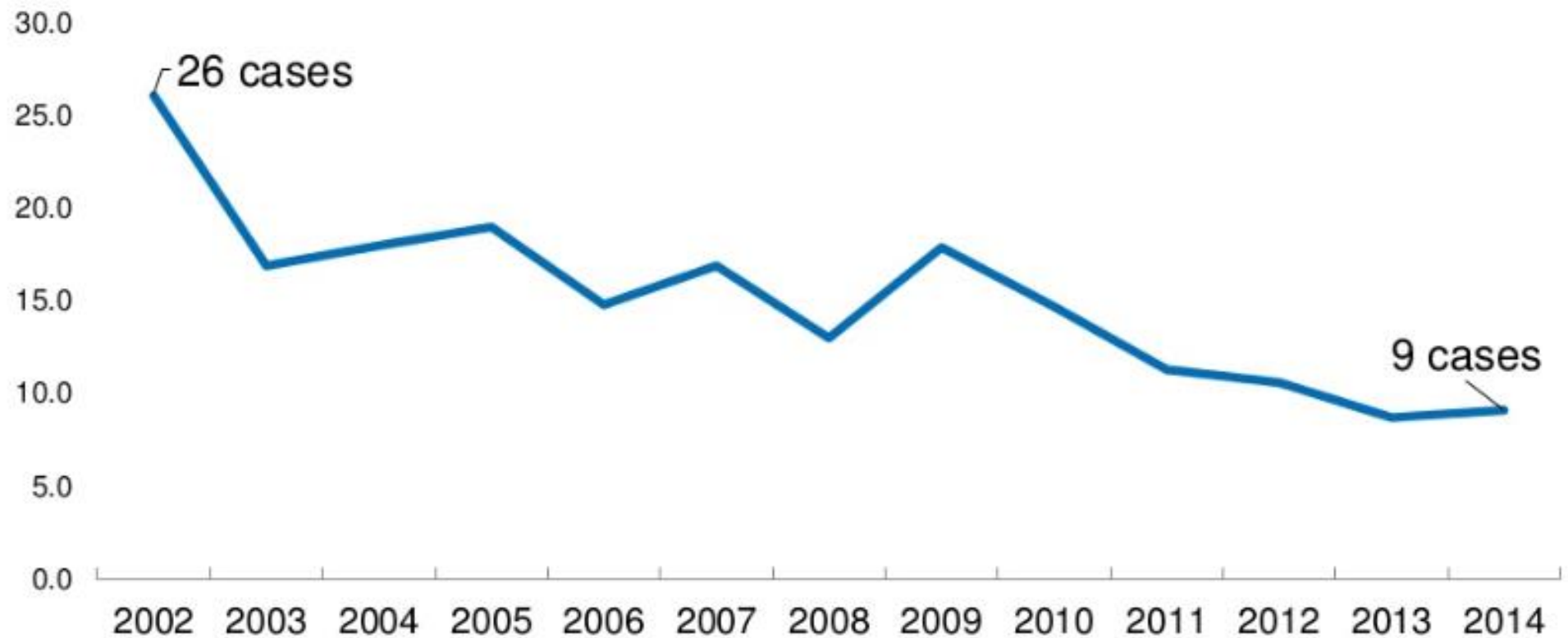
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	2011	2015
Low Birthweight	8.2%	7.0%
3 and 4 year-olds enrolled in school	57.6%	64.9%
Children living in poor or low income homes	33.0%	31.7%
Teen births age 15-17 (per 1000 girls)	9.2	Too small to measure
Children in foster care (per 1000)	6.7	5.4
Uninsured Children	9%	4.9%
Children assessed for abuse or neglect (per 1000)	38.4	41.5

Source: NC Child and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Orange County Teen Pregnancy Rates Decrease

Per 1000 Girls, Age 15-17



Source: NC Health and Human Services and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Housing & Homelessness

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# 2018 Housing Indicators- Chapel Hill

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**\$362,700 Median  
Home Value**

**\$73,300 Area Median  
Income (AMI)**

**52% of Renters spend  
more than 30% of  
income on Housing**

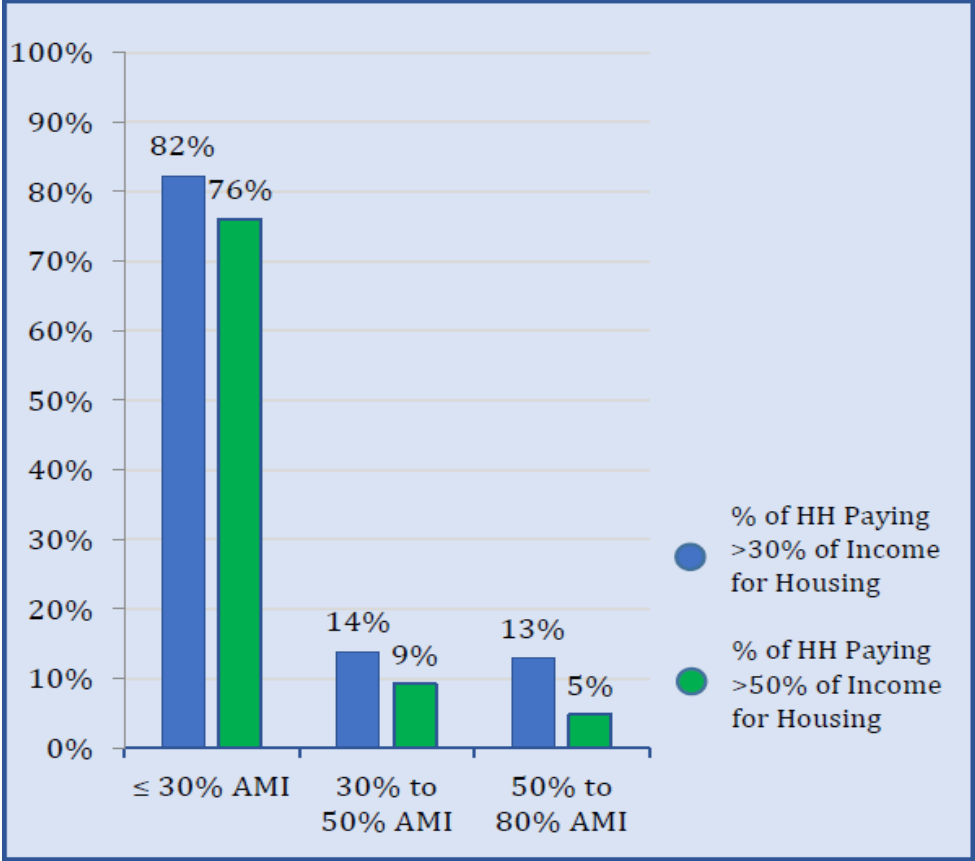
**22% of Homeowners  
spend more than 30%  
of income on Housing**

**25% of Housing Units  
are affordable to  
households with  
income under 80% AMI**

**84% of Subsidized  
Housing Unites within  
1/4 mile of a bus stop**

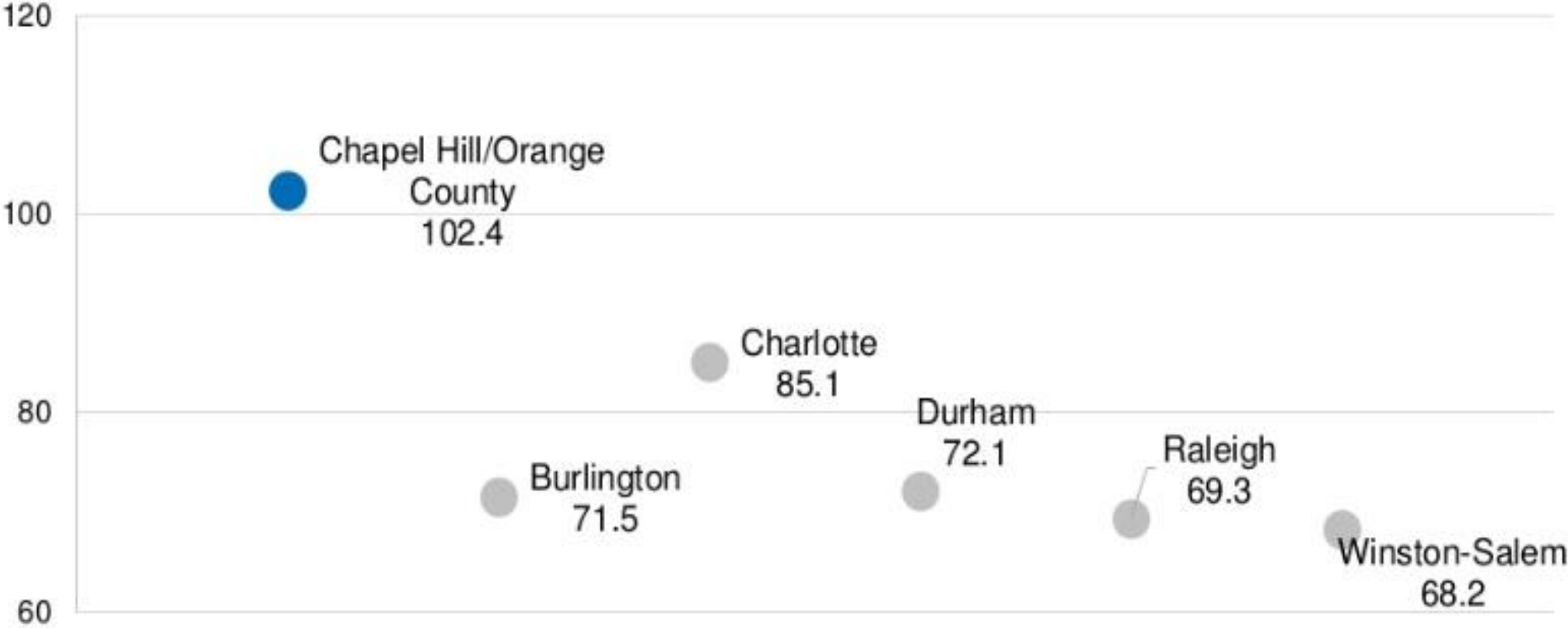
Source: Town of Chapel Hill, *Affordable Housing Development FY18 Q1 Progress Report*

# Households that are Cost-burdened by Income Level



Source: Town of Chapel Hill, *Affordable Housing Development FY18 Q1 Progress Report*

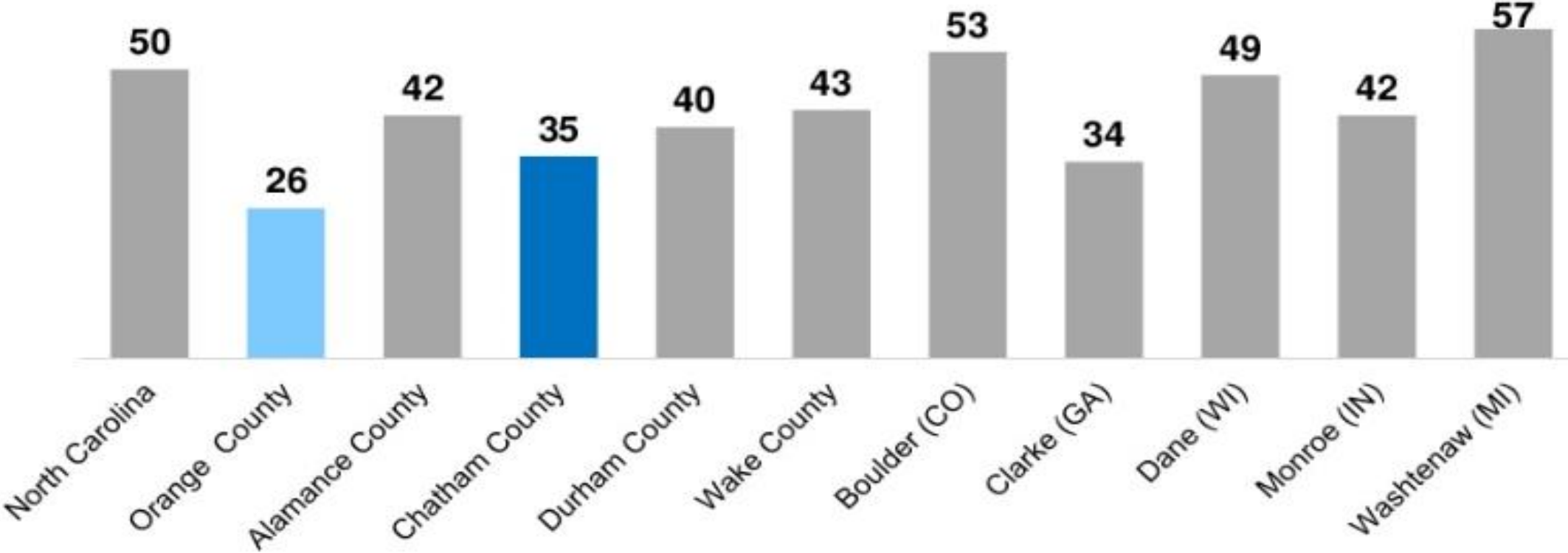
# 2016 ACCRA Cost of Living Housing Index



Source: ACCRA Cost of Living Index, select annual averages and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Residential Segregation- Black/White

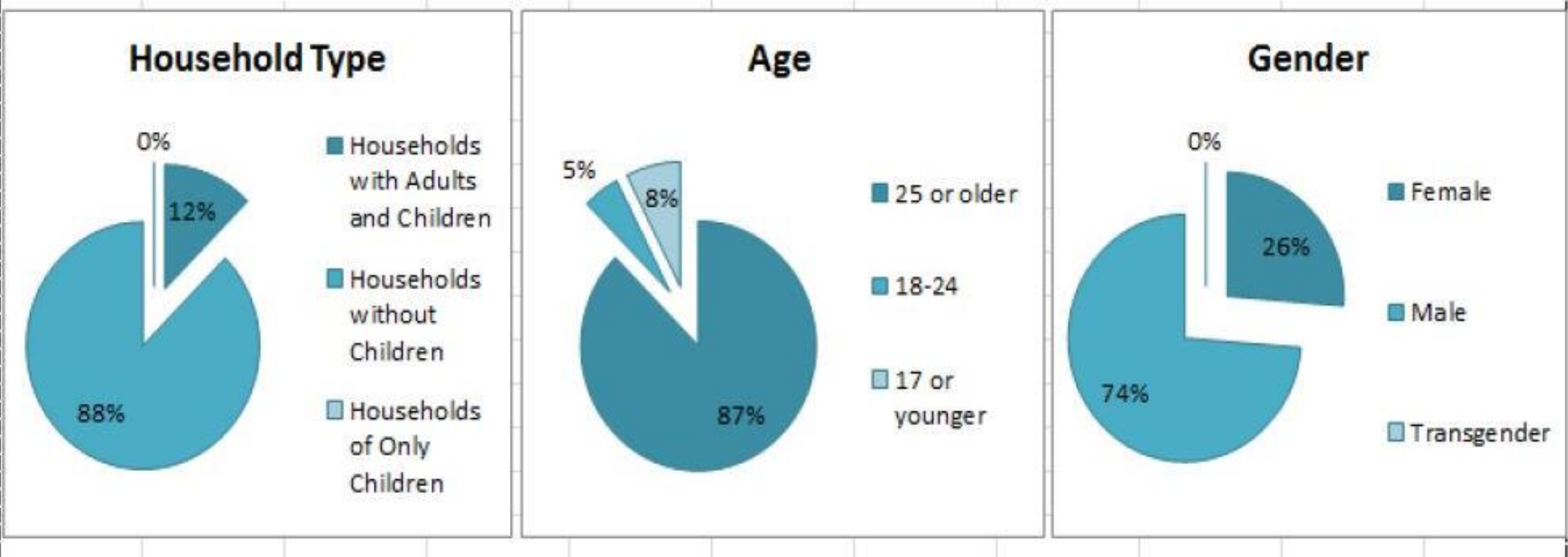
Compared to Adjacent and Peer Communities



Source: Robert Wood Johnson Foundation and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

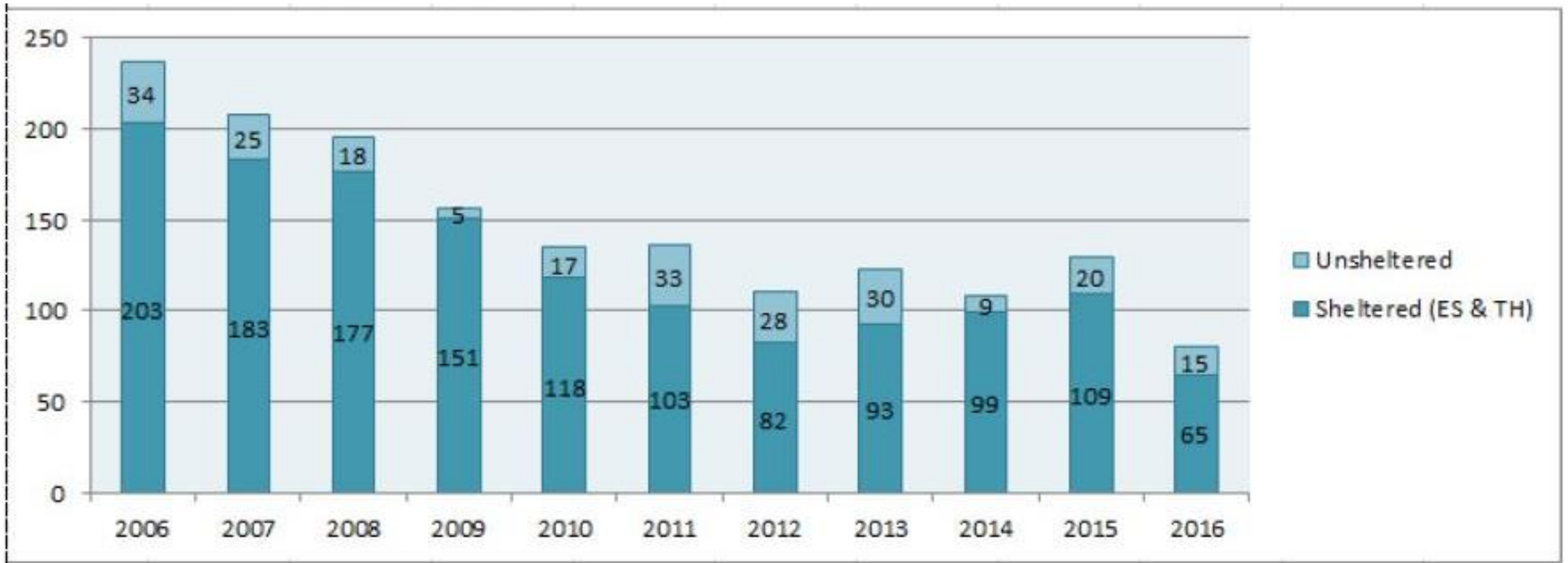


# 2016 Homeless Count Demographics



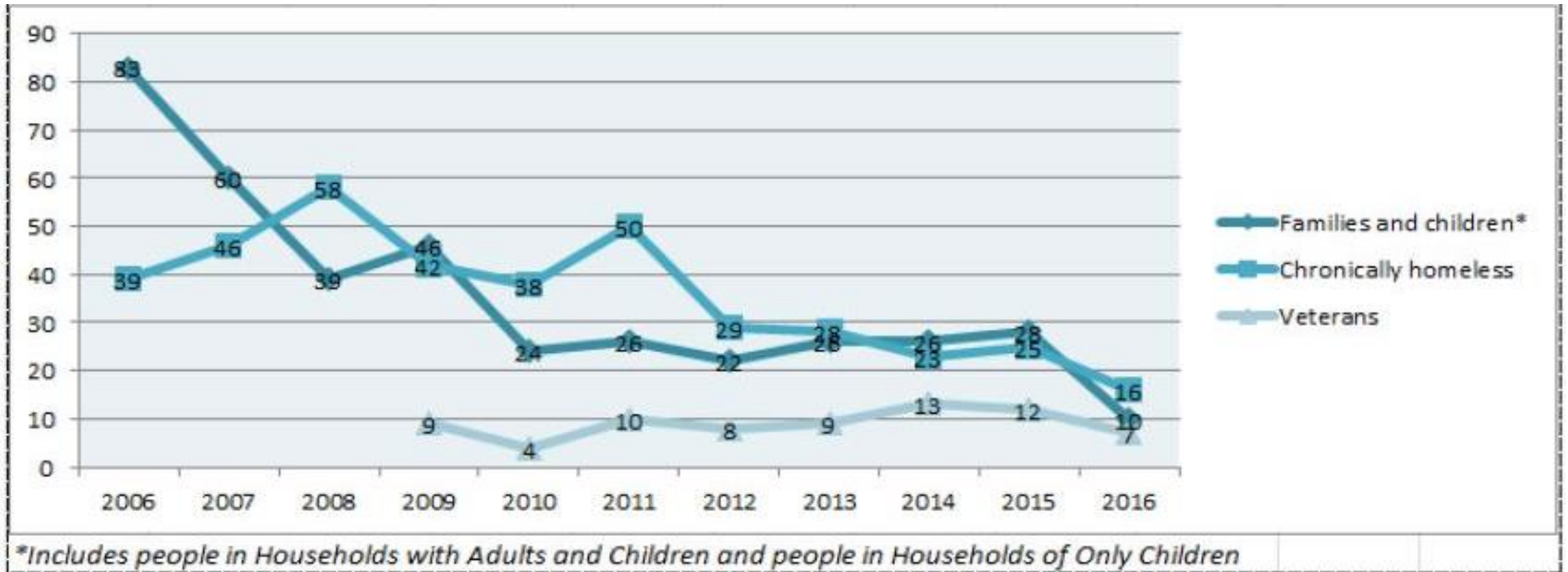
Source: Orange County Partnership to End Homelessness

# Homelessness Over Last 10 Years: by Living Situation



Source: Orange County Partnership to End Homelessness

# Homelessness Over Last 10 Years: Target Populations



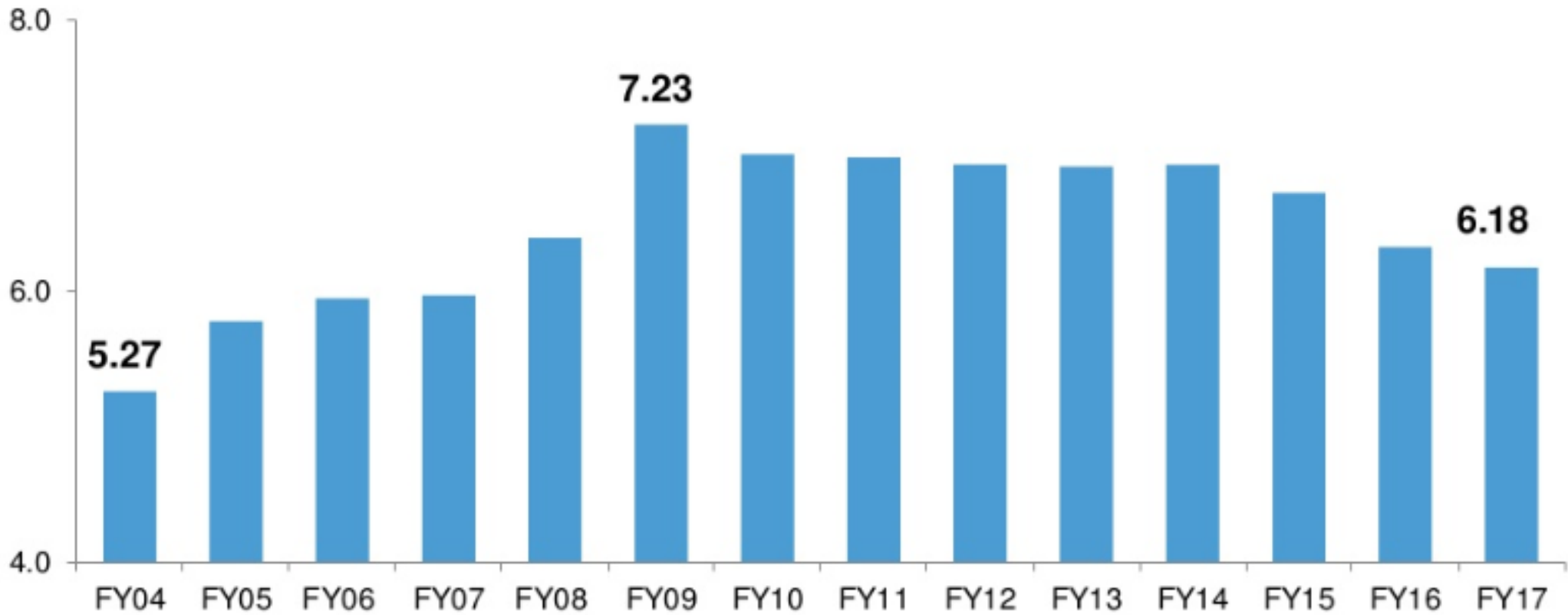
Source: Orange County Partnership to End Homelessness

# Transportation

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# Local Transit Ridership

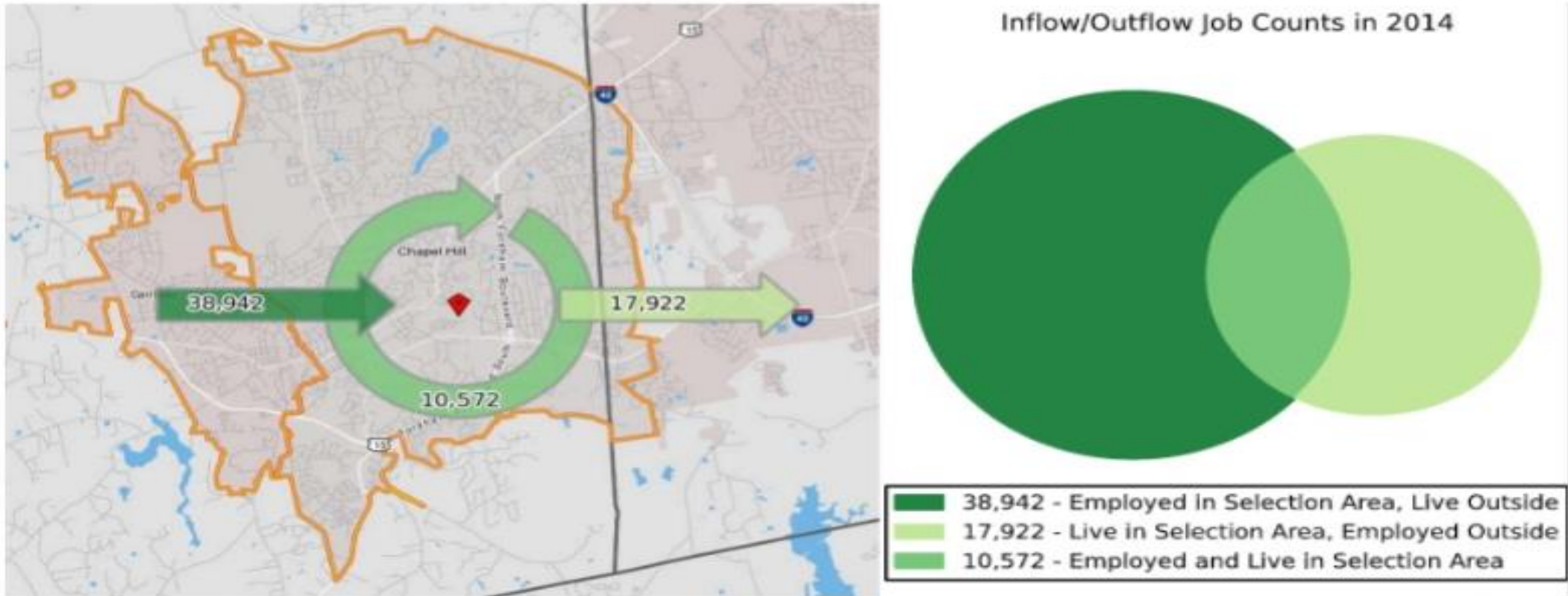
Total Chapel Hill Transit Ridership (in millions), FY2004- FY2017



Source: Chapel Hill Transit and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Chapel Hill/Carrboro Worker Inflows/Outflows

38,942 drive in, 17,922 drive out and 10,572 live and work in Orange

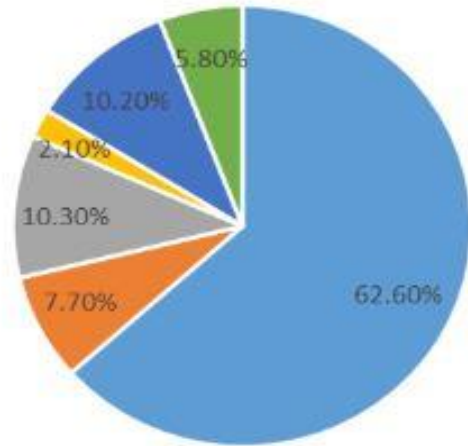


Source: U.S. Census Bureau and 2017 State of Community Report Chapel Hill-Carrboro Chamber of Commerce

# Chapel Hill Commuting Modes

2010 and 2015

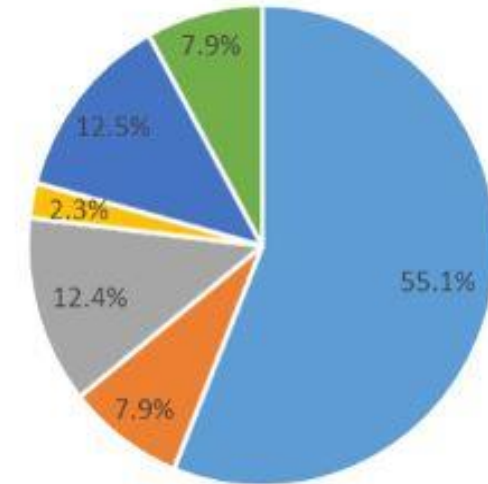
Chapel Hill Commuting Modes, 2010



■ Drove alone ■ Carpooled ■ Bus ■ Bicycle ■ Walked ■ Worked at home

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

Chapel Hill Commuting Modes, 2015



■ Drove alone ■ Carpooled ■ Bus ■ Bicycle ■ Walked ■ Worked at home

Source: American Community Survey, 5 year Estimate