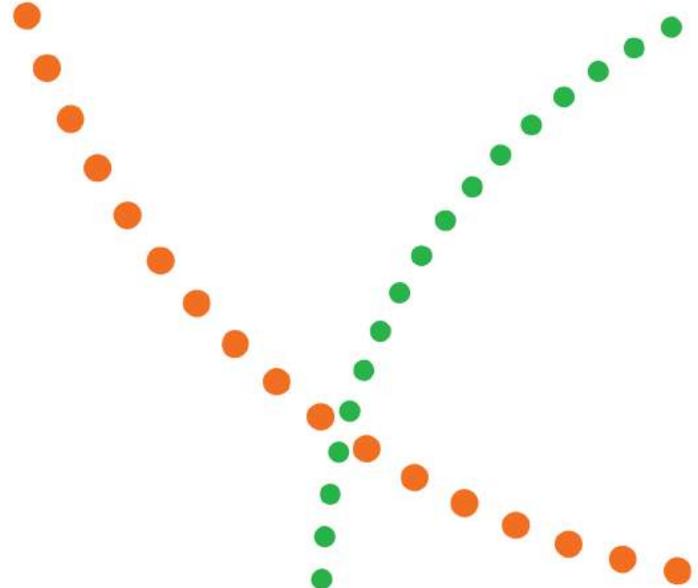
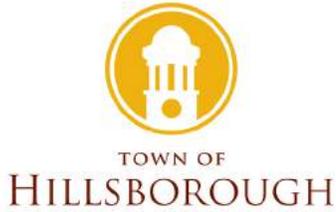


## Data Partners

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# 2021 State of the Community Data Book

## Presented by



# A Note About the 2021 State of the Community Data Book

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September 30, 2021

Dear Reader,

This year's State of the Community Data Book was produced against the backdrop of a resurging global pandemic with ongoing, substantial local impact. Now, 18 months into national, state, and local states of emergency and economic contraction, the data included in this report serve as a reference to the condition of our community leading up to the pandemic, and how our community has fared through it.

This Data Book includes the most up-to-date information available. When possible, we have added available 2021 data to illustrate the continued effects of the pandemic on our local economy, community, and public services. This pandemic has created statistical outliers that will affect the current and future reliability of year-over-year comparisons, and the data must be considered within the context of this unprecedented period in our history.

We hope you enjoy the 2021 State of the Community Data Book.

In Partnership,

Aaron Nelson  
President and CEO  
The Chamber for a Greater Chapel Hill-Carrboro

Special thank you to Dr. Rebecca Tippet and Thomas Gomes of Carolina Demography for sourcing and organizing much of the data. Thank you to our data partners Carolina Demography, Orange County, Town of Carrboro, Town of Chapel Hill, Town of Hillsborough, and the Chamber's Partnership for a Sustainable Community, for collaboratively funding this project. And thank you to Jensen Anderson for exceptional work translating the data into the beautiful slides of this report.

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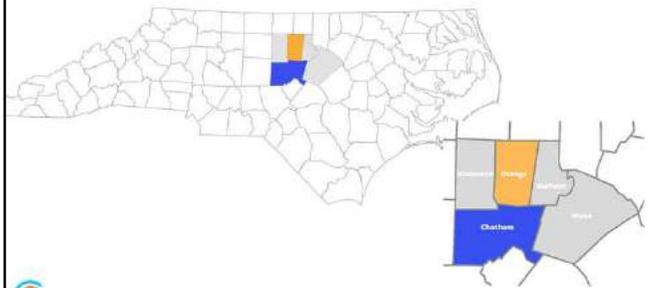
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# 2021 Context



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## Orange County + Chatham County + Neighbors

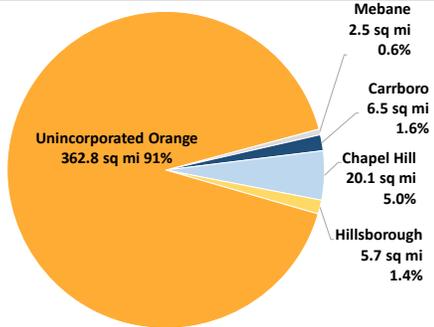


Source: Jensen Anderson, MSW

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## 2020 Orange County Land Distribution

Total: 398 square miles



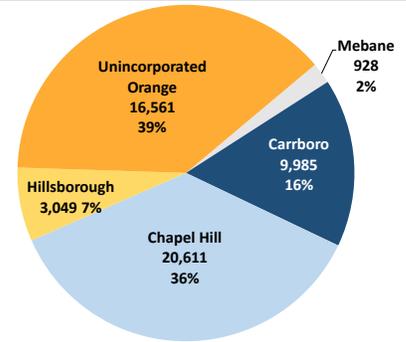
Source: American Community Survey 5 Year Estimates, 2015-2019



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## 2020 Orange County Housing Distribution

61,211 total housing units

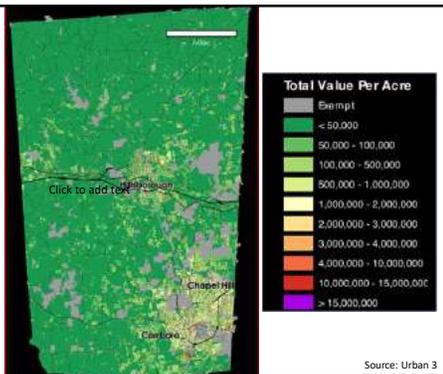


Source: 2020 Census



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## Orange County Total Value Per Acre



Source: Urban 3

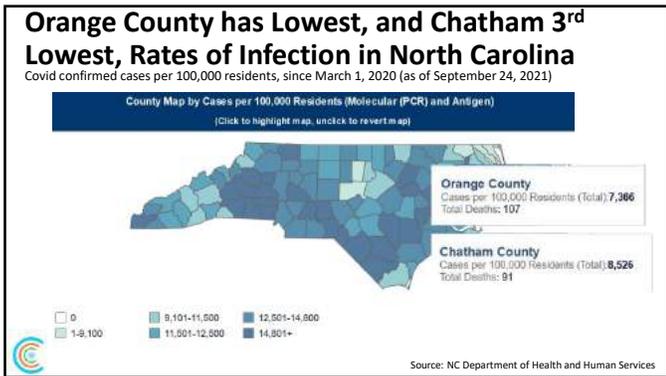


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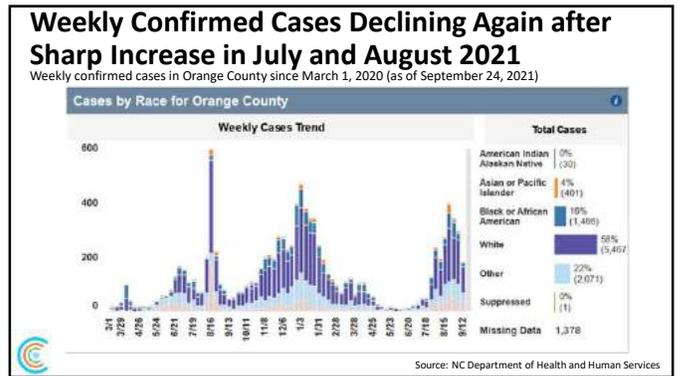
# COVID 19



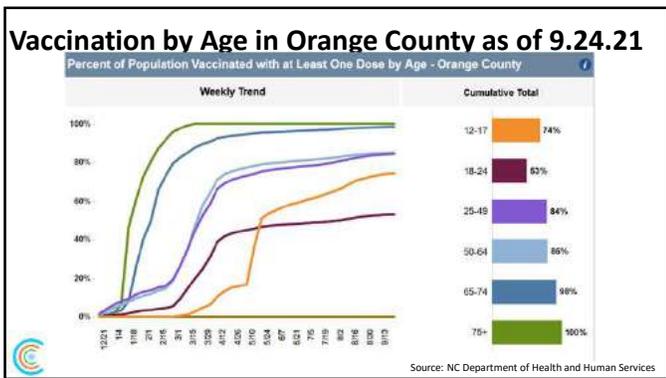
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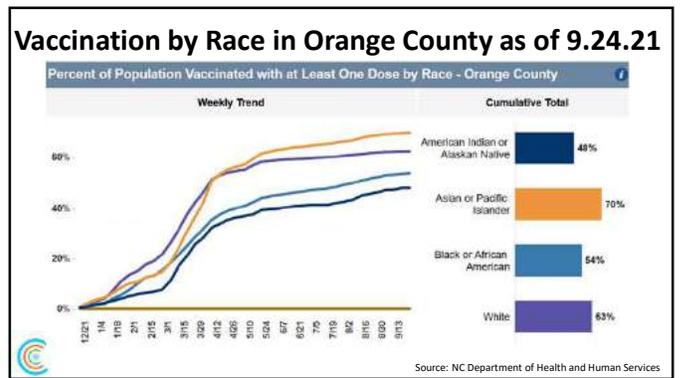
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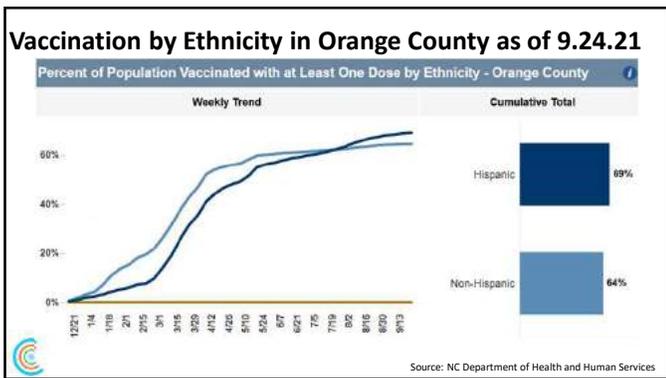
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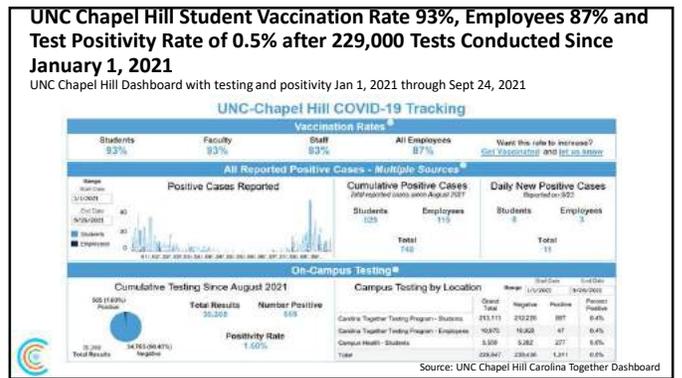
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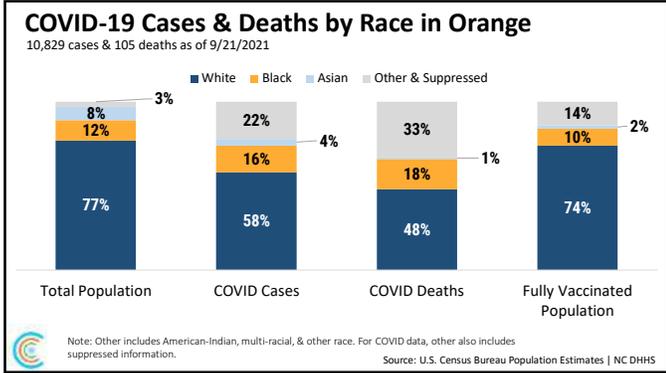
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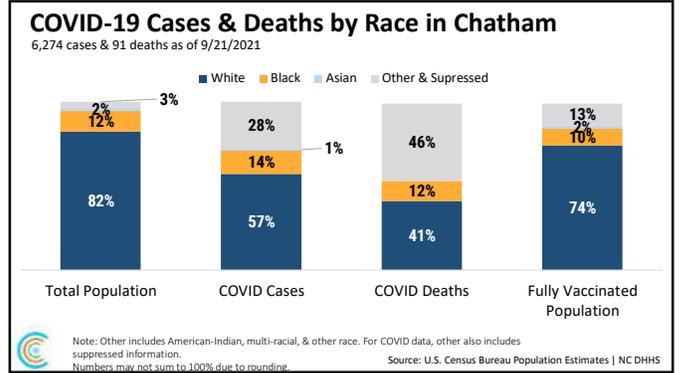
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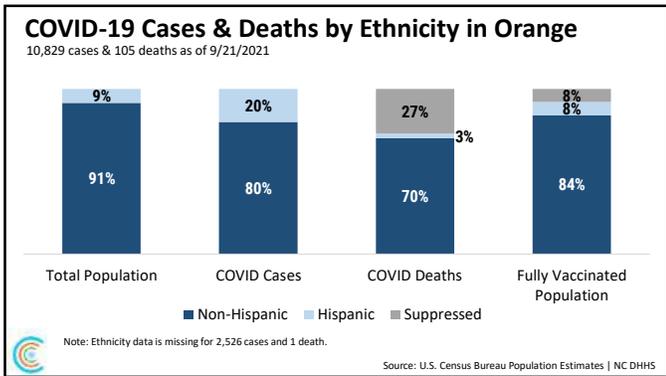
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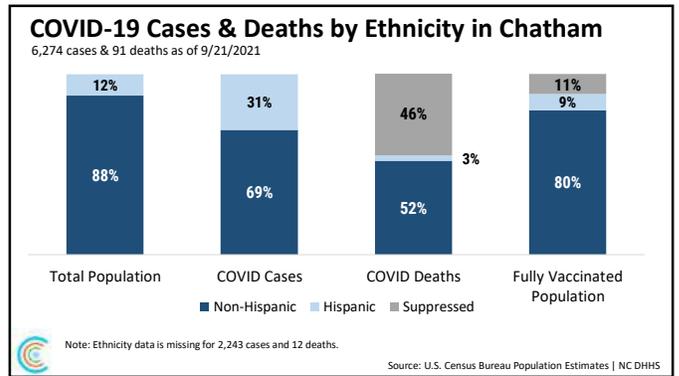
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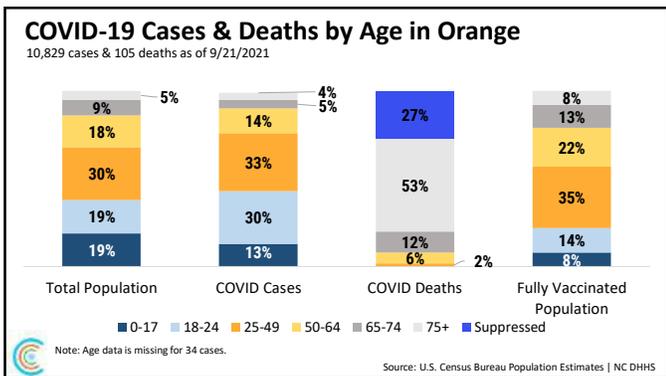
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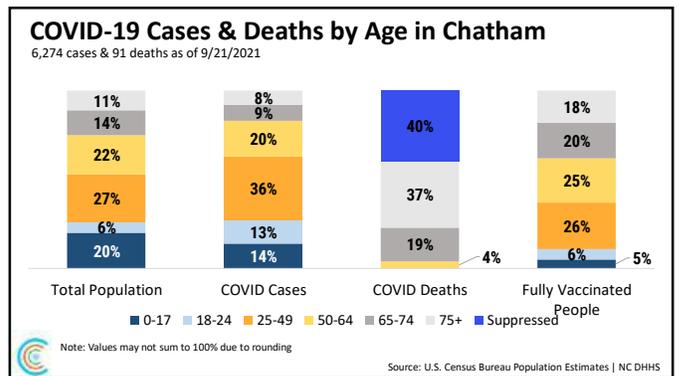
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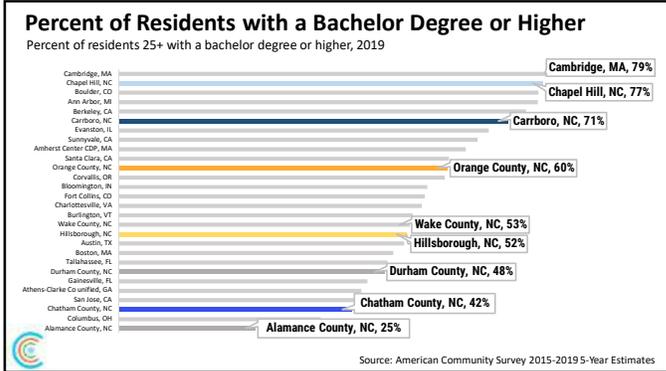
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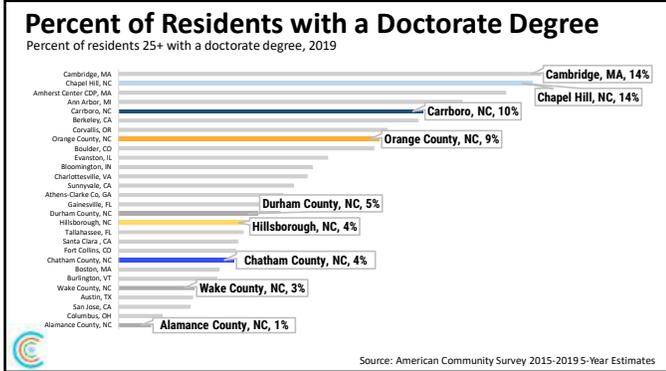
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# Educational Attainment

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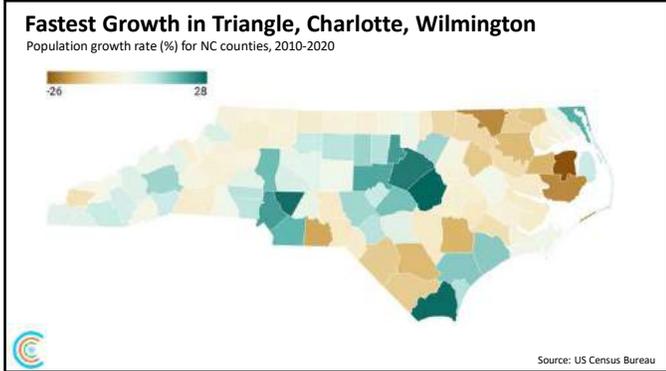
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# Population Growth

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### Chapel Hill and Carrboro Grow Less Than 1% Per Year, Hillsborough Averages 4.6% 2010 to 2020

2010 and 2020 population totals, growth rate over the decade, as well local annual growth rates

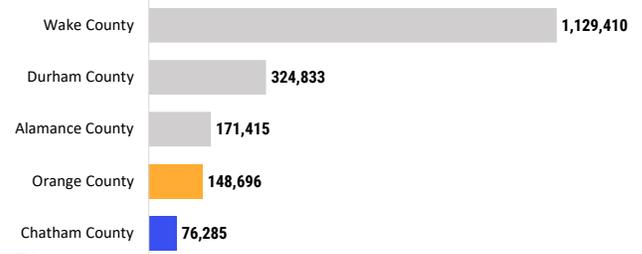
	2010	2020	Percent Growth 2010 to 2020	Annual Growth Rate
Orange County	133,801	148,696	11%	1.1%
Hillsborough	6,087	9,660	59%	4.6%
Carrboro	19,582	21,295	9%	0.8%
Chapel Hill	57,233	61,960	8%	0.8%
Chatham County	63,505	76,285	20%	1.8%
North Carolina	9,535,483	10,439,388	9%	0.9%



Source: US Census Bureau

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### 2020 County Population Totals

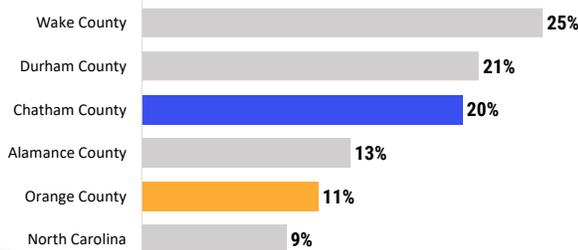


Source: US Census Bureau Decennial Census

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### Chatham 3rd Fastest-Growing Among Peer Counties

Percentage population growth 2010-2020

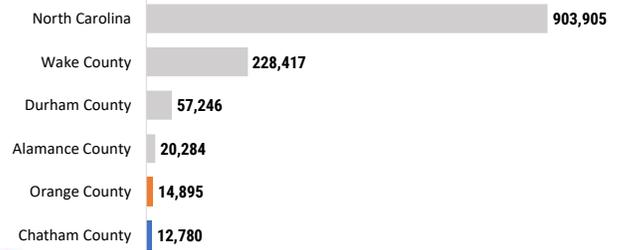


Source: US Census Bureau Decennial Census

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### Population Gains Since 2010 Smallest in Chatham County

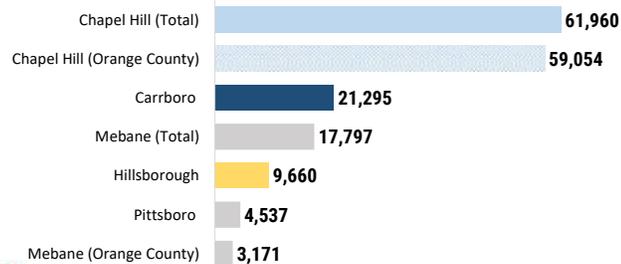
Numeric population growth, 2010-2020



Source: US Census Bureau Decennial Census

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### 2020 Local Municipal Population Totals

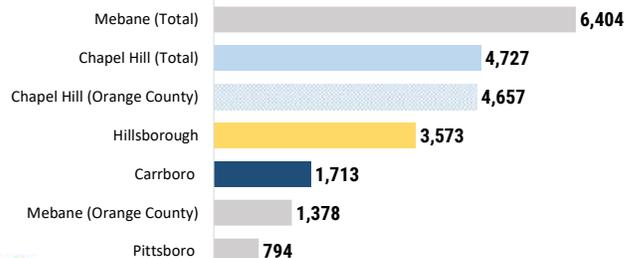


Source: US Census Bureau Decennial Census

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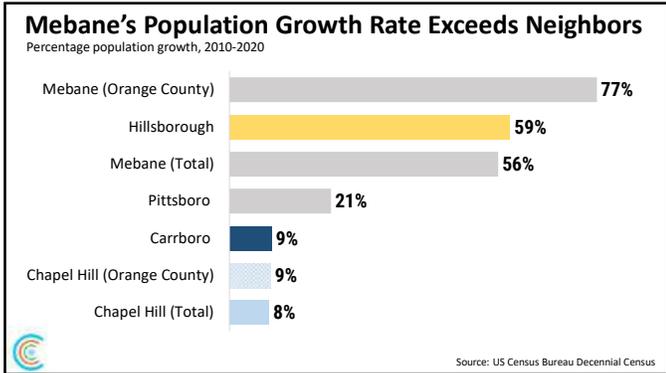
### Mebane Exceeds All Neighbors in Numeric Growth

Numeric population growth, 2010-2020

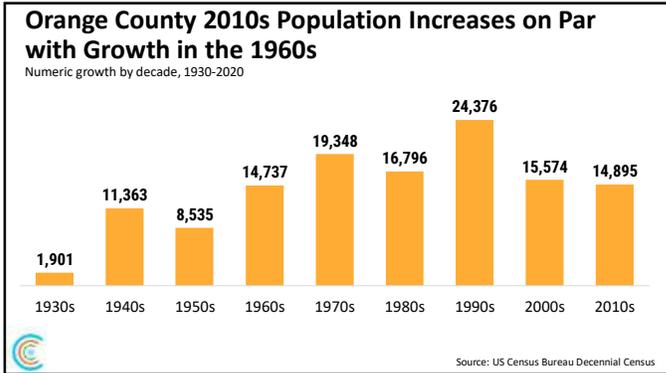


Source: Decennial Census and Census Population Estimates

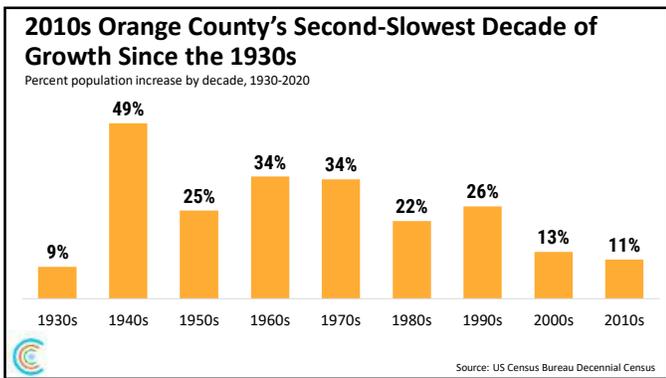
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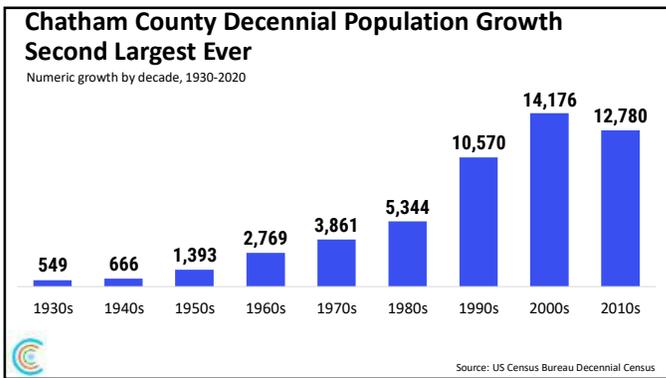
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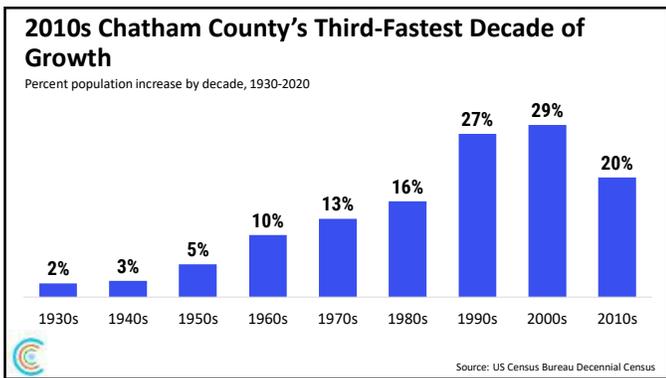
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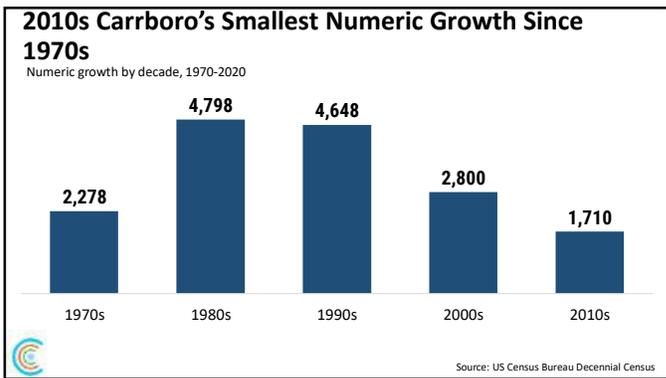
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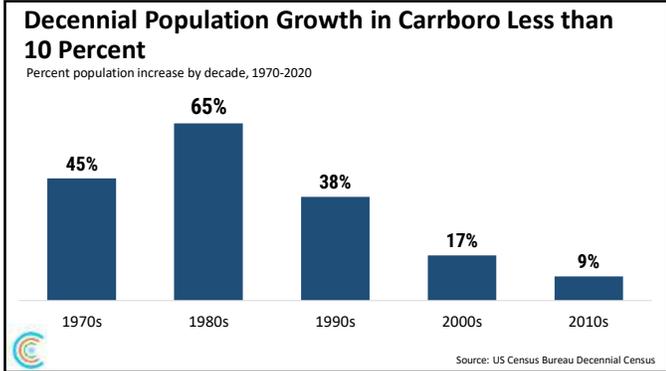
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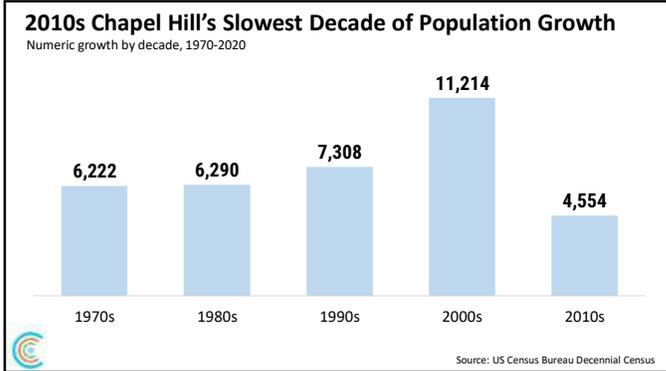
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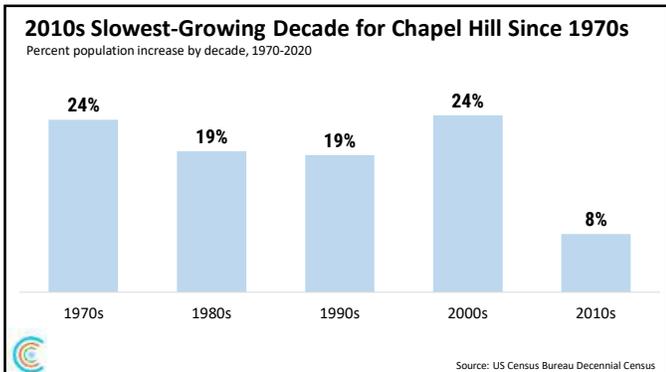
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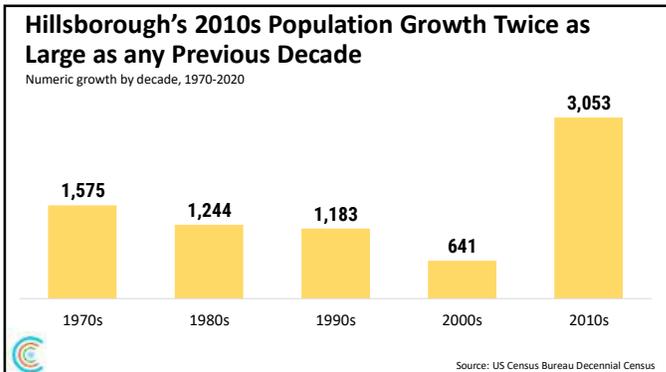
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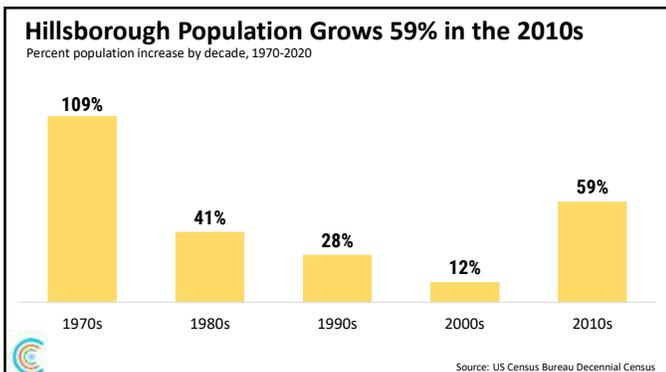
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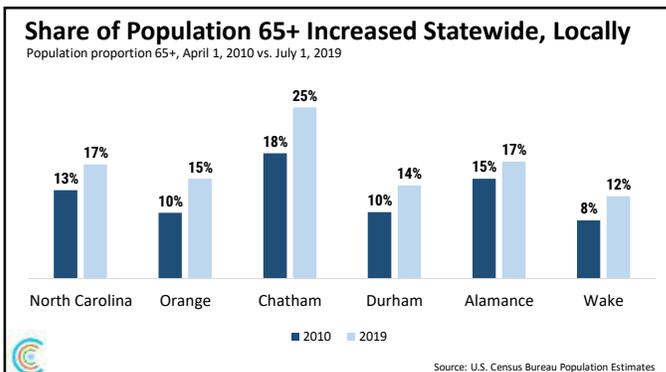
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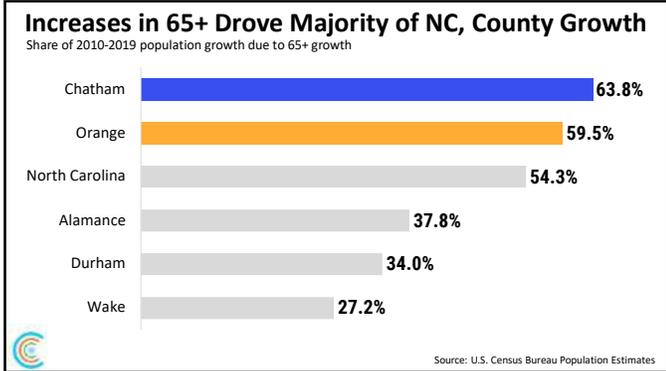
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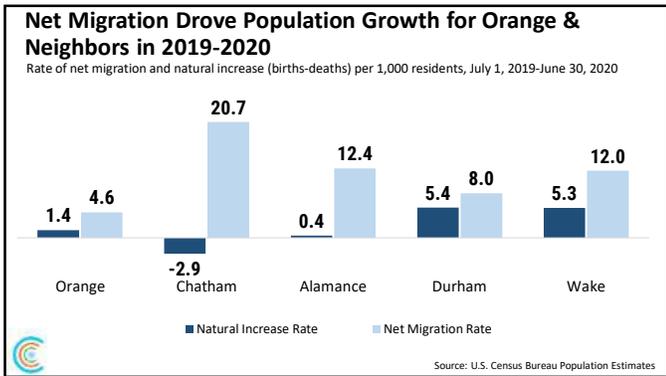
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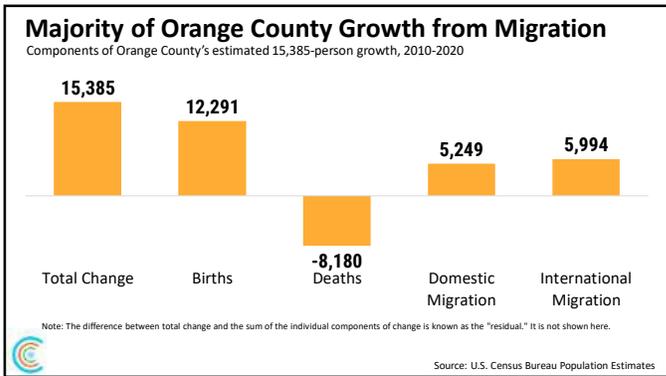
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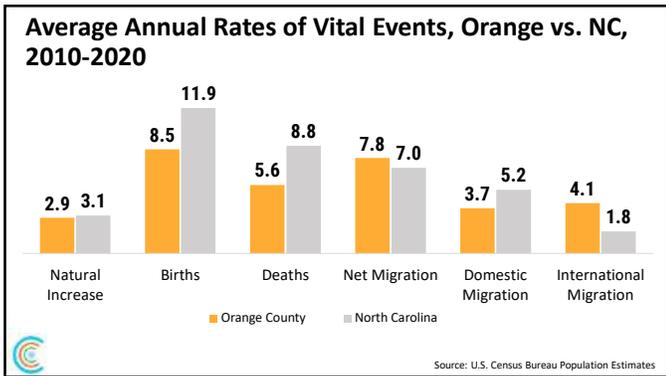
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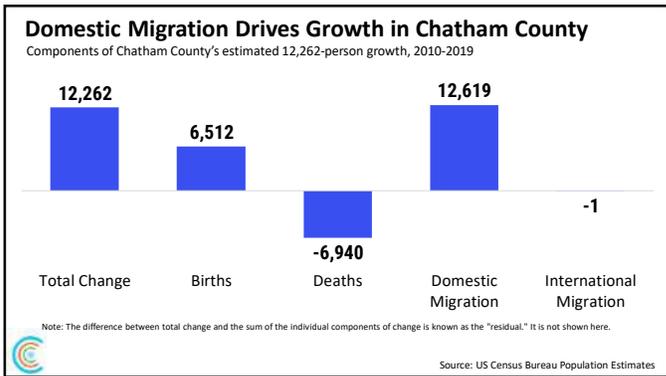
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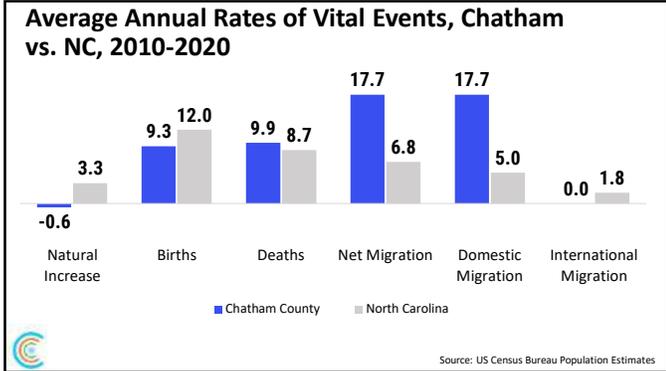
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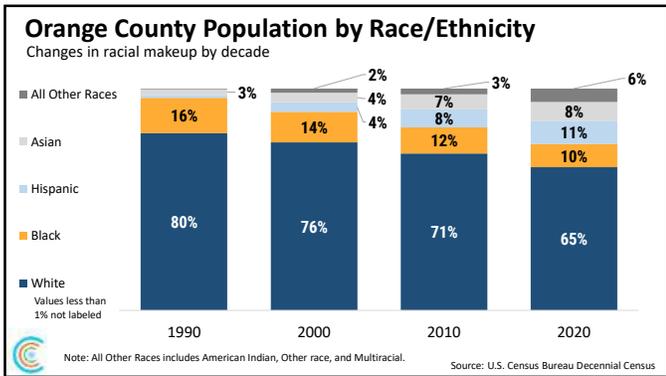
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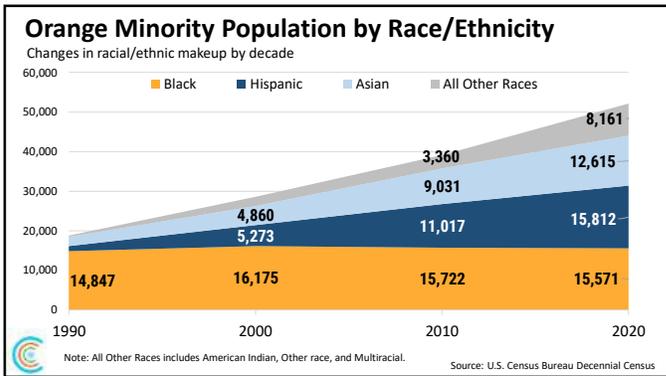
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# Race and Ethnicity

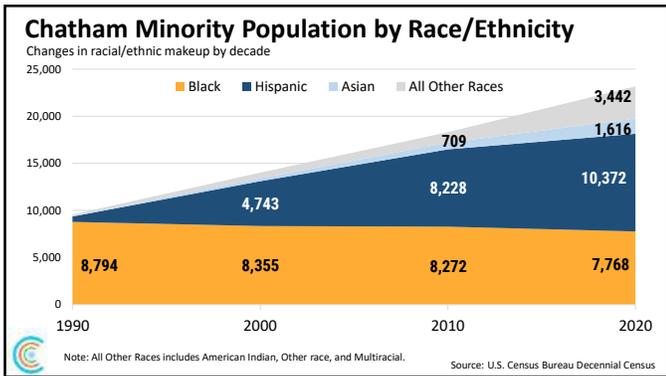
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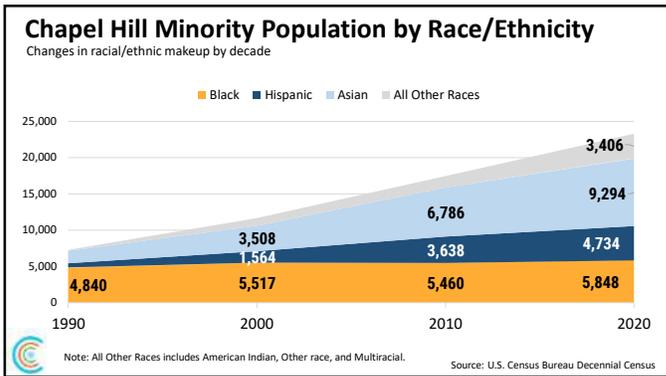
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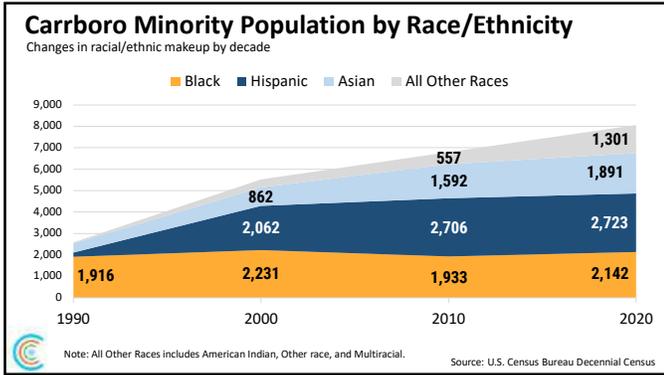
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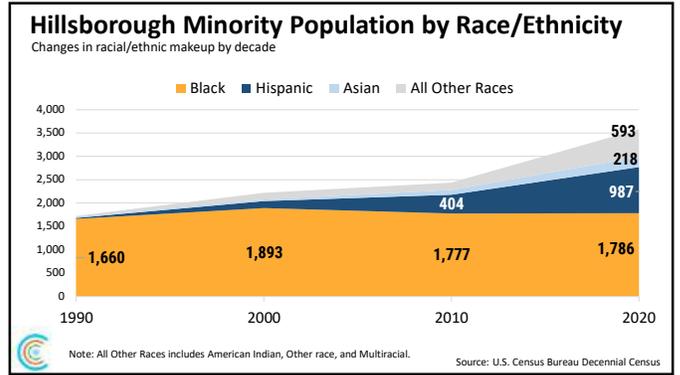
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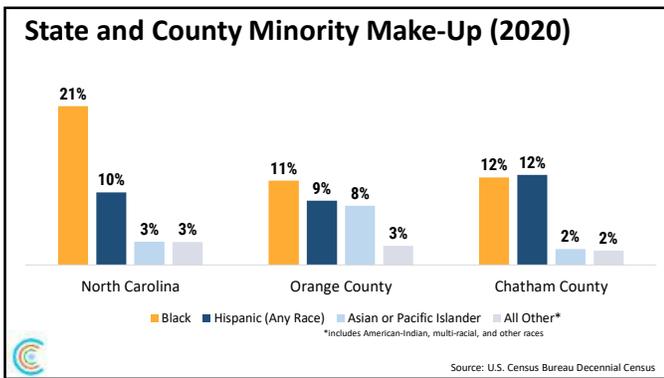
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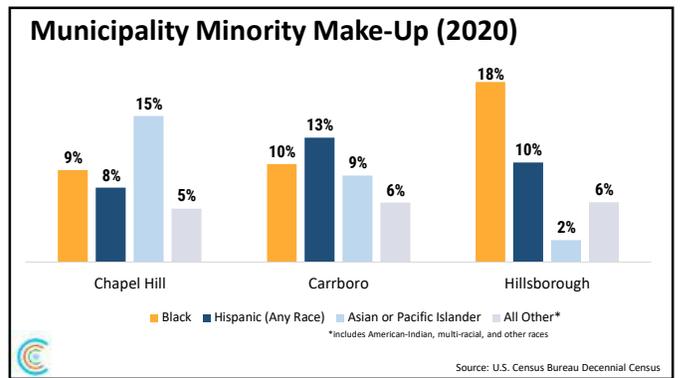
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# Population Projections

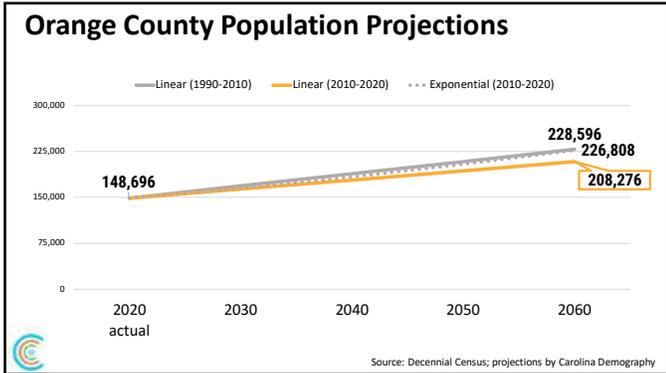
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### Three Models for Projecting Growth

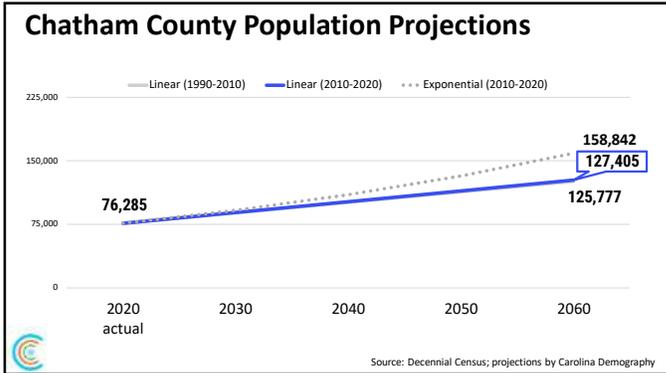
	Exponential (2010-2020)	Linear (1990-2010)	Linear (2010-2020)
Orange	1.1%	1,998 people	1,490 people
Chatham	1.8%	1,237 people	1,278 people
Carrboro	0.8%	372 people	171 people
Chapel Hill	0.8%	926 people	473 people
Hillsborough	4.6%	91 people	357 people

Source: Decennial Census

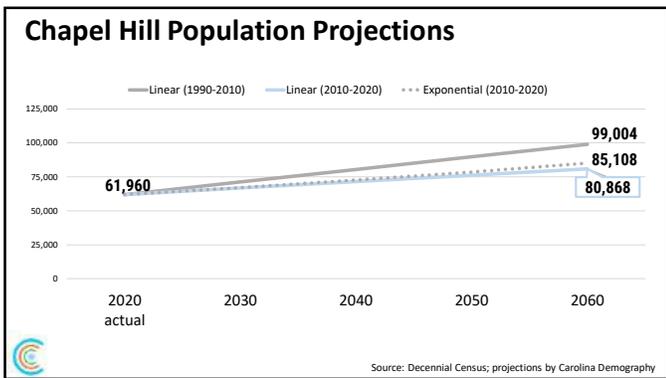
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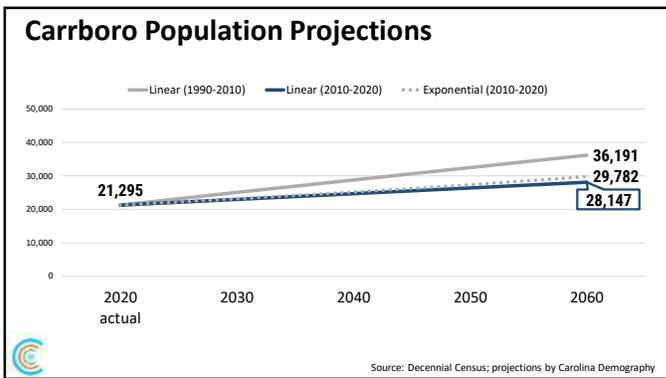
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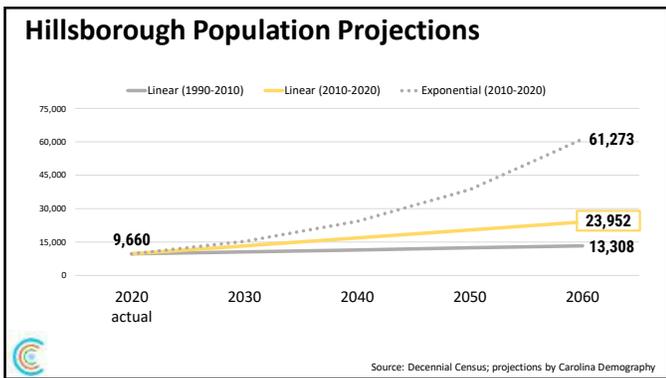
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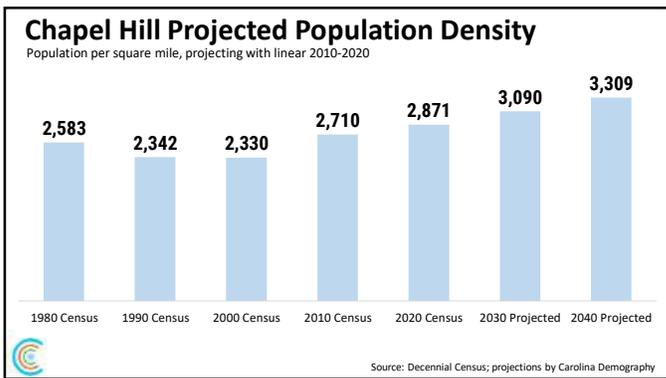
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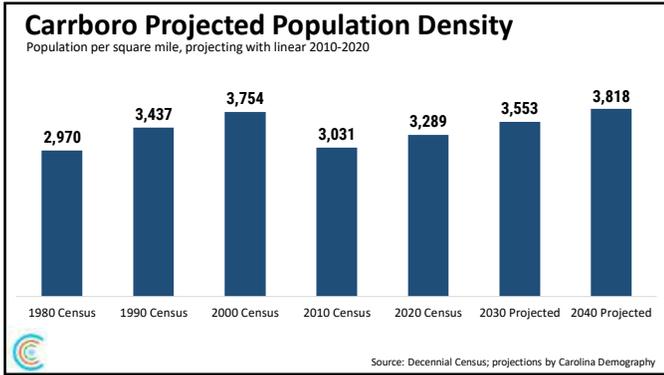
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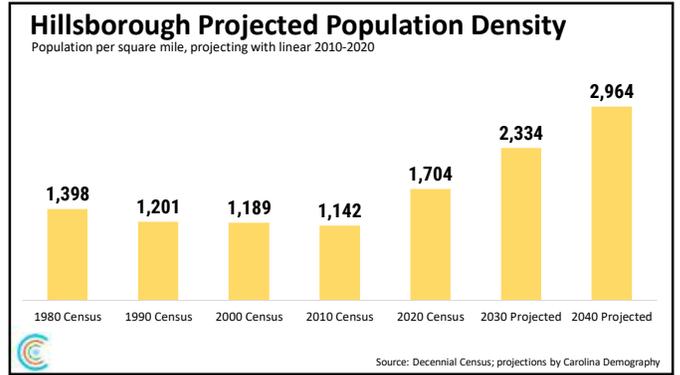
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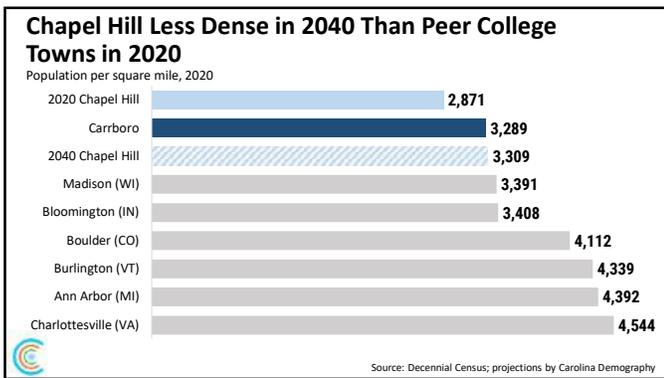
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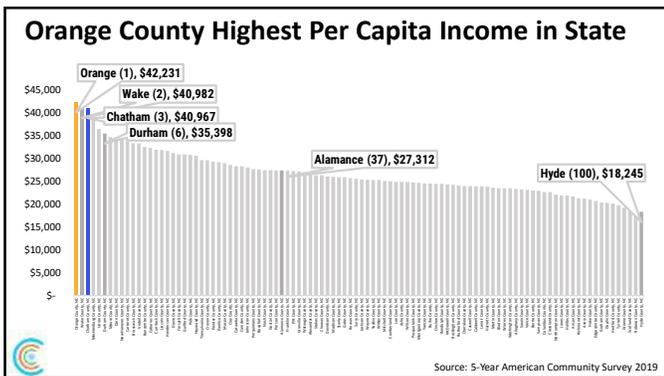
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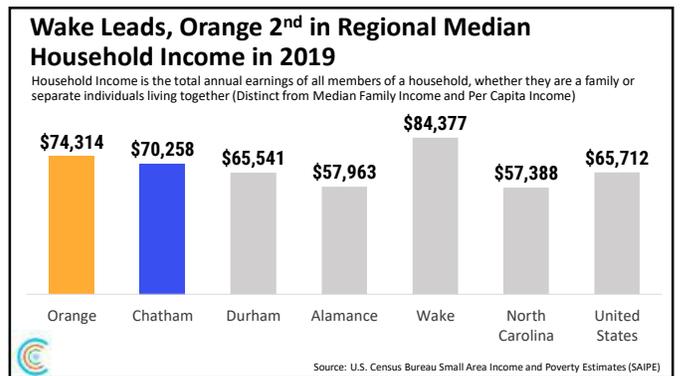
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# Wages and Income

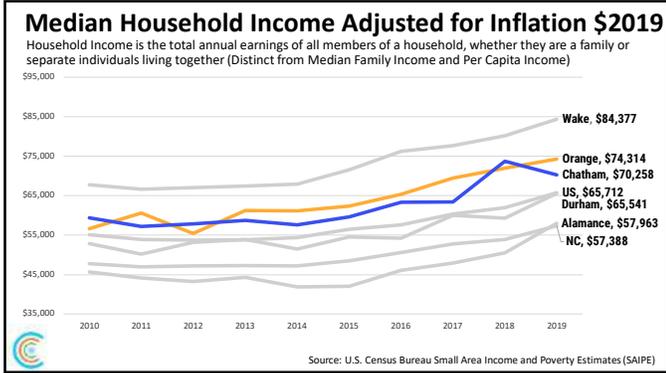
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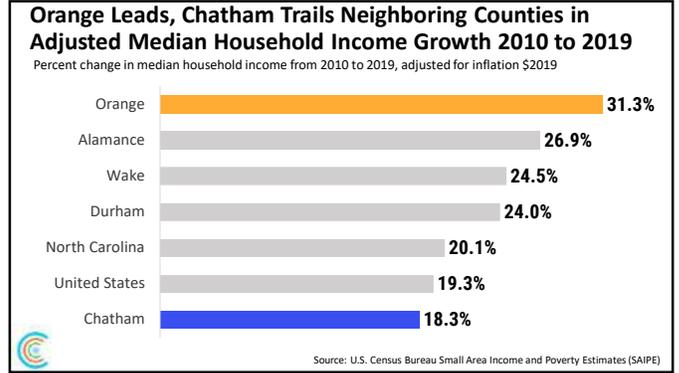
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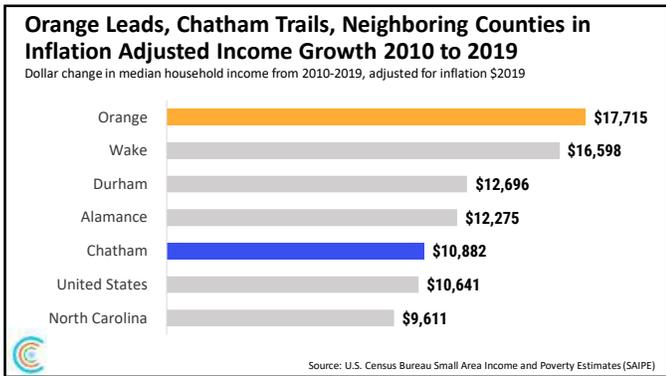
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### Orange Ranks 1<sup>st</sup>, Chatham 2<sup>nd</sup> in Average AGI

Average adjusted gross income (AGI) on tax returns, 2018

County	Average AGI on All Returns	Rank (of 100 Counties)
Orange County	\$105,988	1
Chatham County	\$94,255	2
Wake County	\$92,888	3
Durham County	\$71,222	9
Alamance County	\$55,405	34

Source: IRS

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### Orange Ranks 1<sup>st</sup>, Chatham 7<sup>th</sup> in AGI for Itemized Returns

Average adjusted gross income (AGI) on itemized tax returns, 2018

County	Average AGI on Itemized Returns	Rank (of 100 Counties)
Orange County	\$285,973	1
Wake County	\$235,781	7
Chatham County	\$223,279	10
Durham County	\$171,996	28
Alamance County	\$163,332	35

Source: IRS

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### Orange Top Ten in Dollars Given to Charity

Average itemized contribution to charitable causes on tax returns, 2018

County	Average Itemized Contributions Reported	Rank (of 100 Counties)
Orange County	\$14,194	9
Wake County	\$12,897	16
Alamance County	\$12,043	26
Chatham County	\$12,037	27
Durham County	\$10,855	50

Source: IRS

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### Orange and Chatham Rank Near Bottom on Percent of AGI Contributed to Charitable Causes

Average adjusted gross income (AGI) percent contributed to charitable causes on tax returns, 2018

	Percent of AGI Contributed	Rank (of 100 Counties)
Alamance County	7%	56
Durham County	6%	76
Wake County	5%	88
Chatham County	5%	89
Orange County	5%	95



Source: IRS

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### Residents of Chowan County Contribute Highest % of AGI to Charitable Causes

NC counties with the highest percent of adjusted gross income (AGI) contributed to charitable causes, 2018

	Average Itemized Contribution	% AGI Donated	Rank (of 100 Counties)	Percent of AGI Contributed
Chowan County	\$26,045	13%	1	
Bertie County	\$10,218	11%	2	
Anson County	\$9,533	11%	3	
Martin County	\$9,876	10%	4	
Greene County	\$2,120	10%	5	



Source: IRS

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## Cost of Living



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### Cost of Living: Composite Index

(100 = national average)

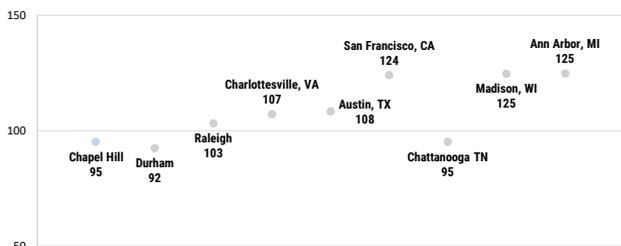


Source: C2ER (Council for Community and Economic Research), Q1 2020 - Q1 2021

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### Cost of Living: Healthcare Index

(100 = national average)

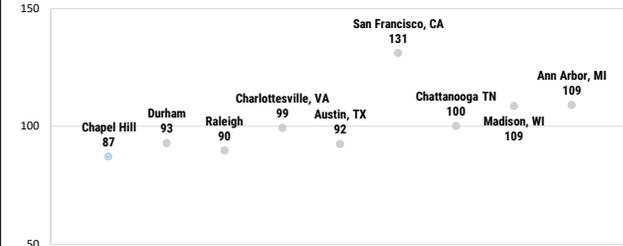


Source: C2ER (Council for Community and Economic Research), Q1 2020 - Q1 2021

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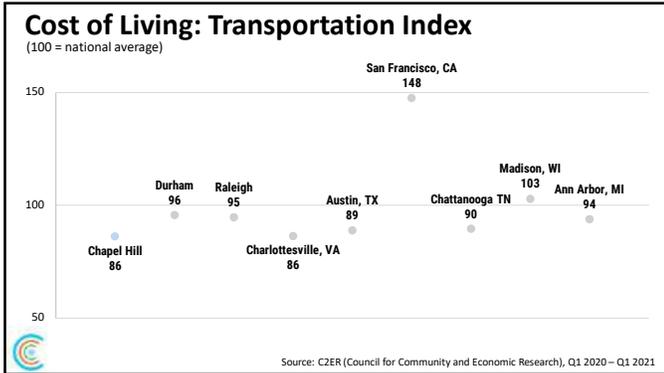
### Cost of Living: Grocery Index

(100 = national average)

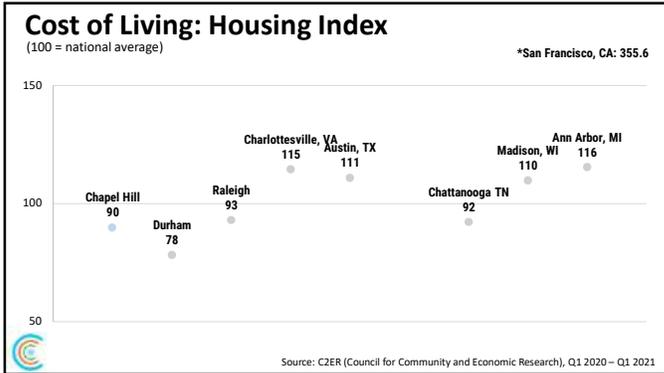


Source: C2ER (Council for Community and Economic Research), Q1 2020 - Q1 2021

84



85



86

# Employers and Employment

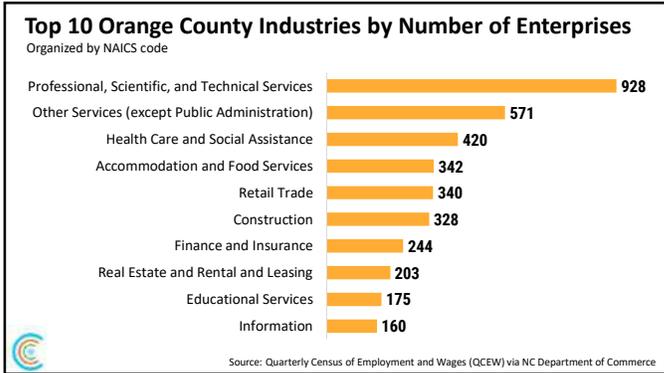
87

- ### Orange County Top 25 Employers
- As listed by the NC Dept of Commerce in 2019. Some are no longer located in Orange County. Chamber staff has added additional descriptions (in parentheses)
1. UNC Chapel Hill
  2. UNC Health Care System
  3. NC Health (UNC Health)
  4. Chapel Hill-Carrboro City Schools
  5. Local Government (Orange County Government)
  6. Orange County Schools
  7. Town Of Chapel Hill
  8. Wal-Mart Associates
  9. Eurosport
  10. Harris Teeter
  11. Food Lion
  12. United Parcel Service
  13. Wellspring Grocery (Whole Foods)
  14. AKG Of America
  15. PHE Inc
  16. Summit Design & Engineering Service
  17. Carol Woods Retirement Community
  18. Performance Automall
  19. Weaver Street Market
  20. Westrock Services LLC
  21. Noom Inc.
  22. U S Postal Service
  23. Residential Services
  24. Piedmont Health Services
  25. Strata Solar
- Source: Quarterly Census of Employment and Wages (QCEW) via NC Department of Commerce

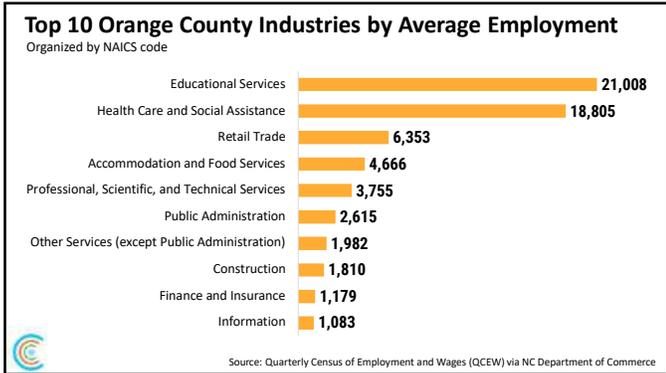
88

- ### Chatham County Top 25 Employers
- As listed by the NC Dept of Commerce in 2019. Some are no longer located in Orange County. Chamber staff has added additional descriptions (in parentheses)
1. Chatham County Schools
  2. Chatham County Government
  3. Mountaire Farms Of NC
  4. Carolina Meadows
  5. Galloway Ridge
  6. Wal-Mart Associates
  7. NC Health (UNC Health)
  8. Flakeboard America Limited
  9. Harris Teeter
  10. Piedmont Health Services
  11. Food Lion
  12. Aegis Home Care
  13. Lowes Home Centers
  14. Fitch Creations (Fearrington)
  15. Brookwood Farms
  16. The Laurels Of Chatham
  17. Scotts & Associates
  18. Mas Acme Usa
  19. Southern Veneer Specialty Products
  20. Sunrise Home Care
  21. Packers Sanitation Services
  22. Town & Country Hardware Stores
  23. Palletone Of North Carolina
  24. Governors Club
  25. Genesis Administrative Services LLC
- Source: Quarterly Census of Employment and Wages (QCEW) via NC Department of Commerce

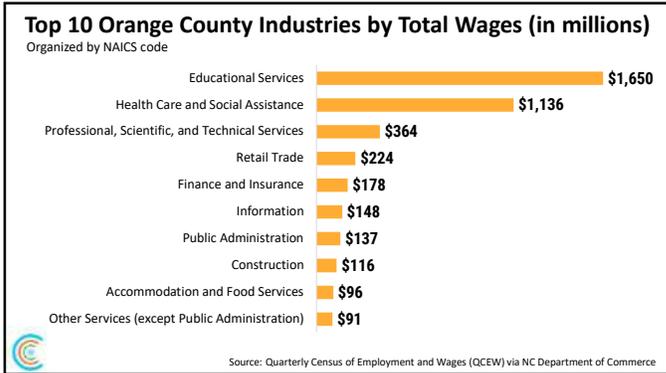
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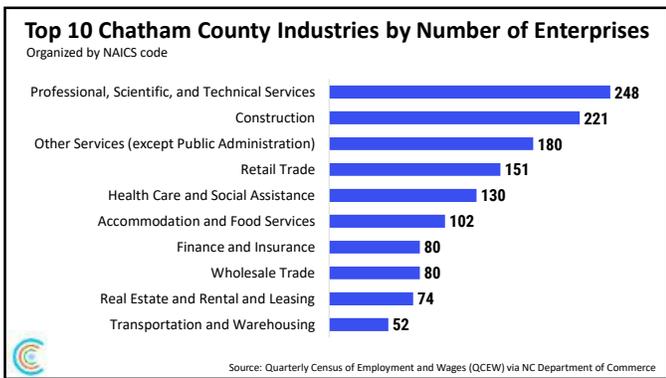
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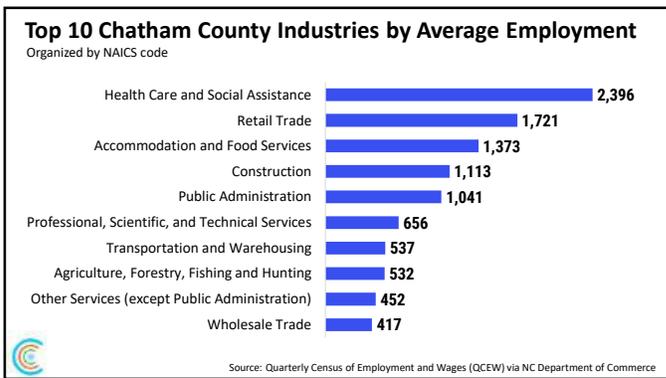
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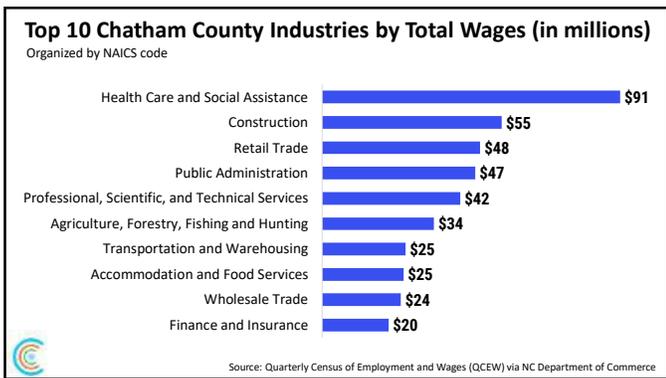
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93



94

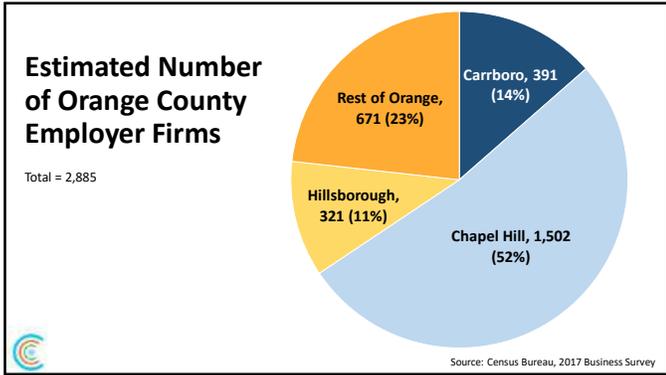


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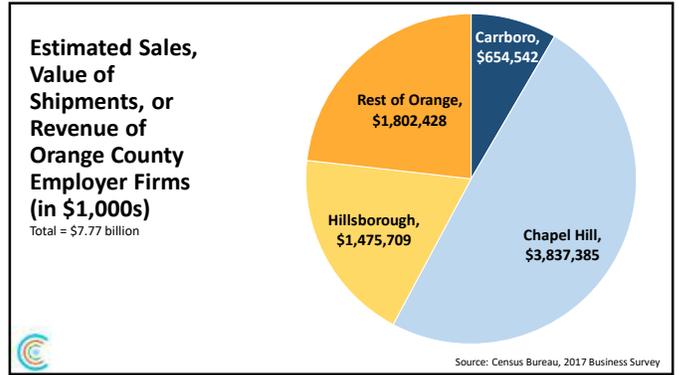
# Orange County Employer Firms

(Firms with Employees)

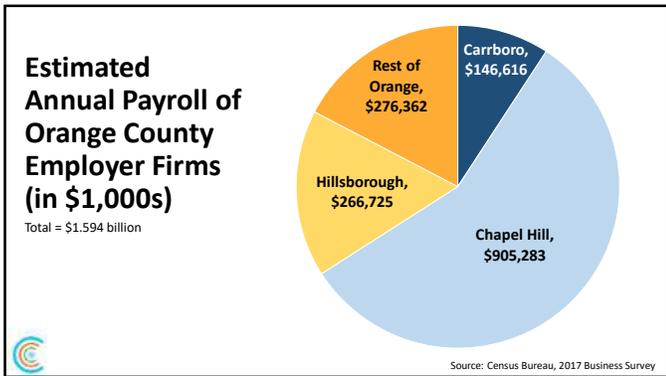
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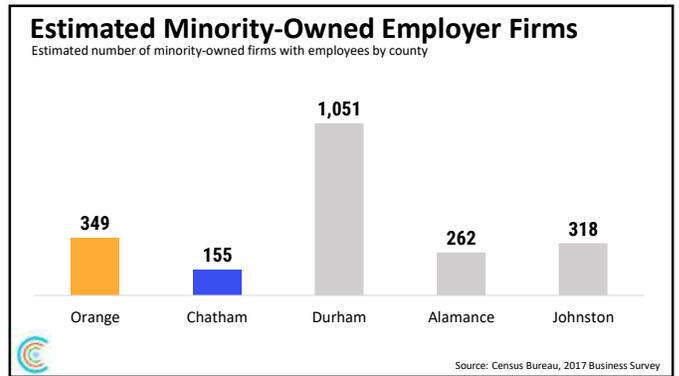
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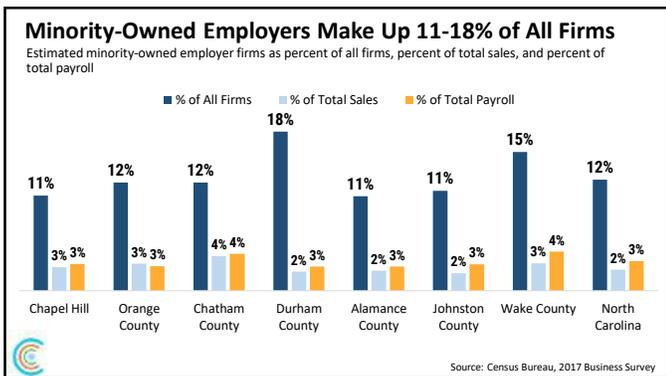
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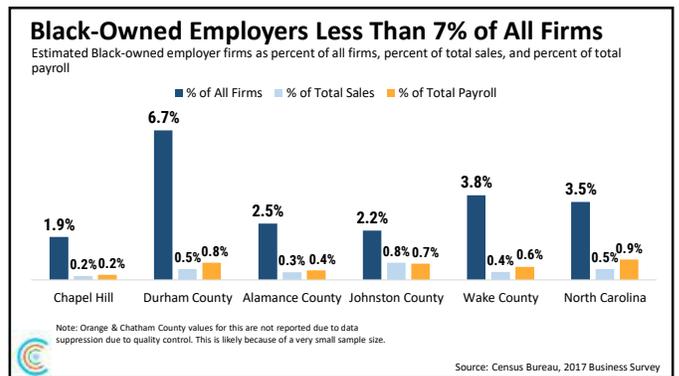
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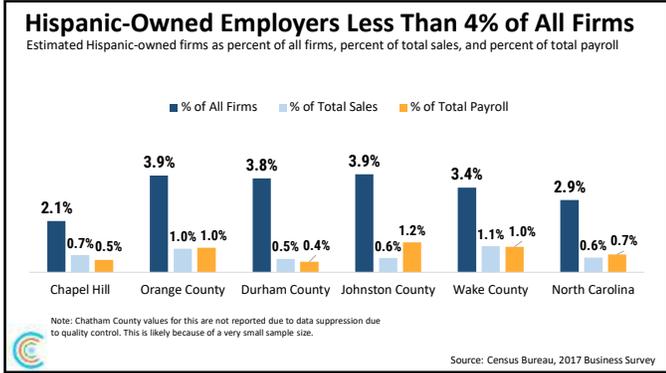
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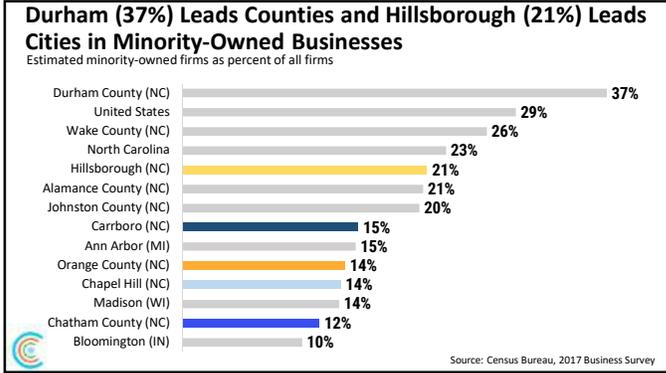
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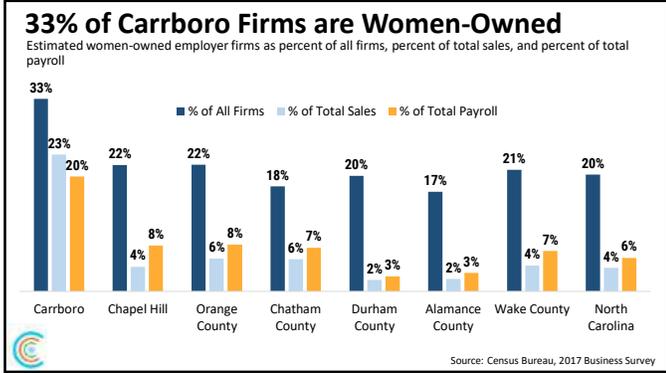
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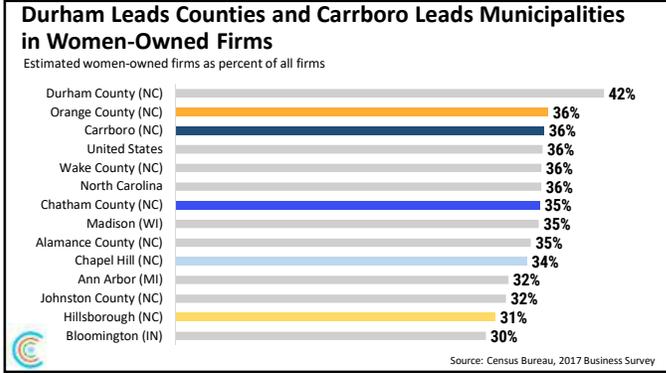
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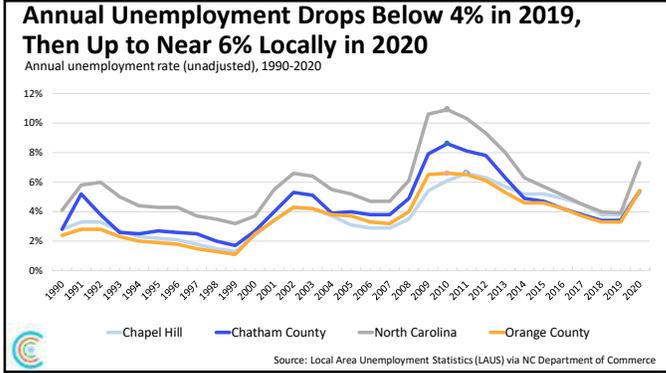
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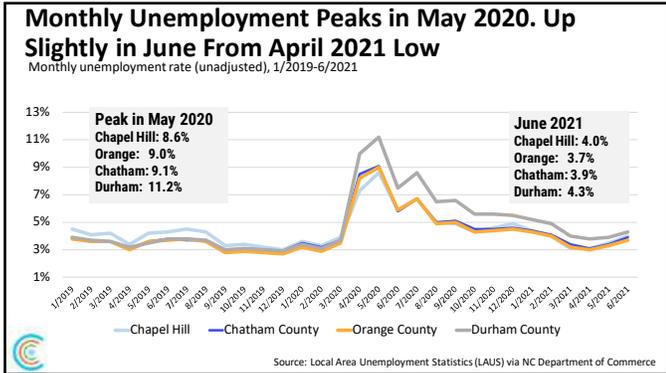
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# Unemployment

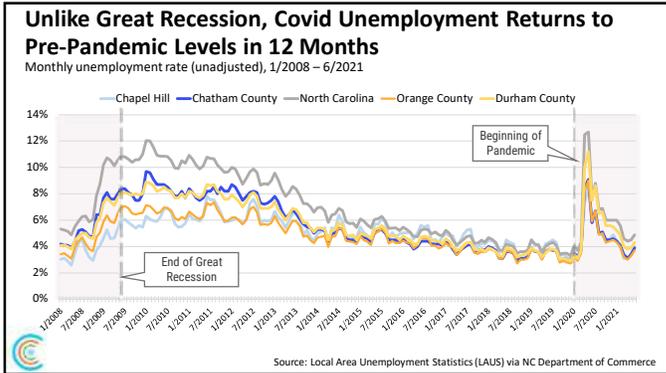
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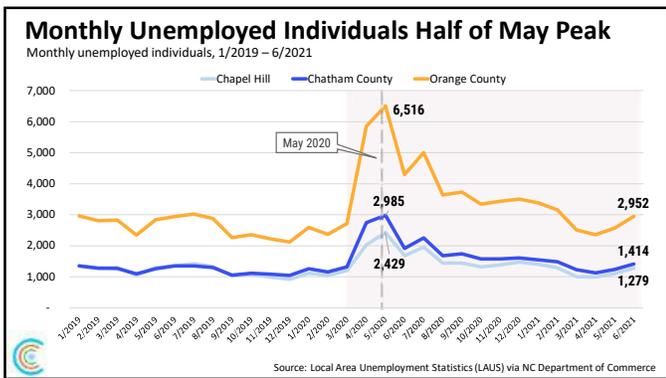
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109



110



111

# Available Jobs

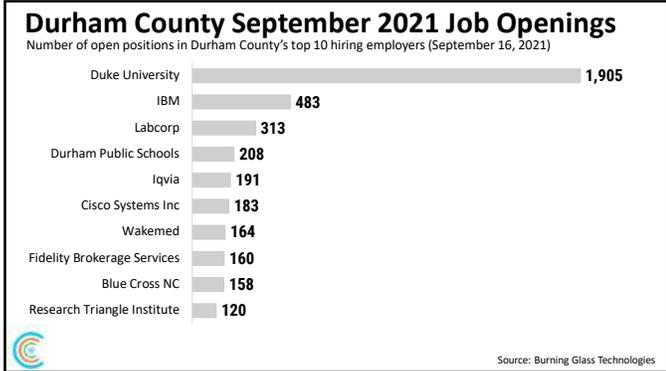
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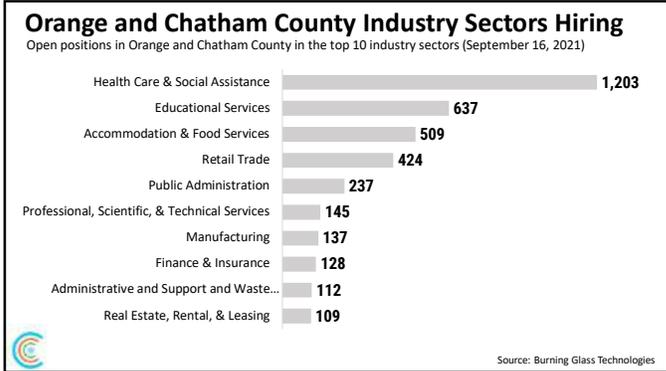
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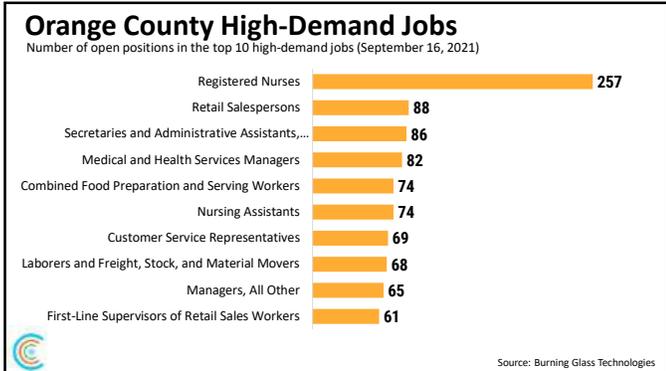
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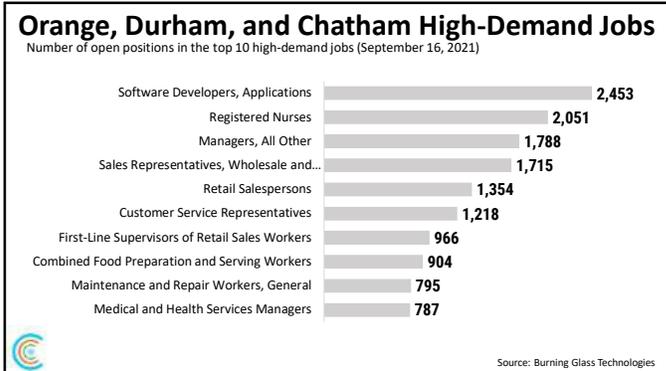
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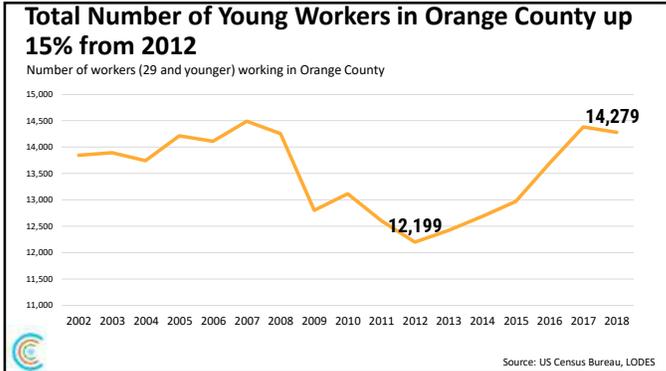
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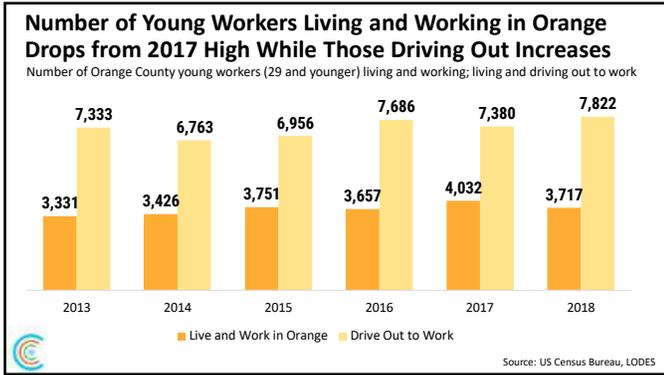
118

# Young Workers

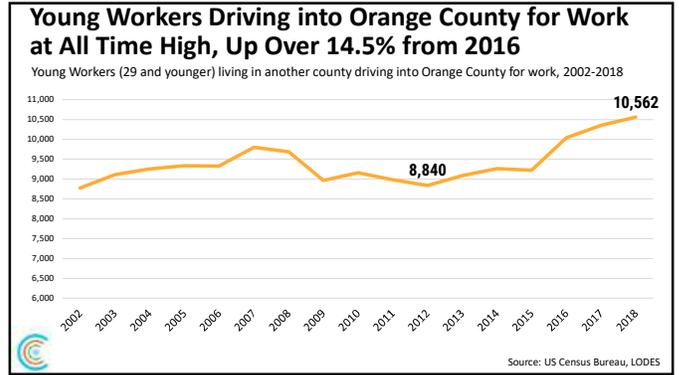
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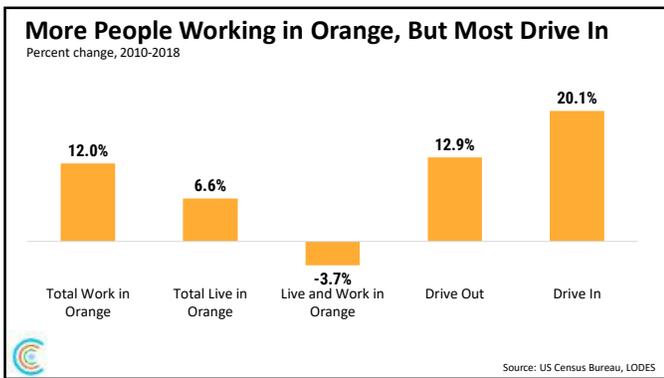
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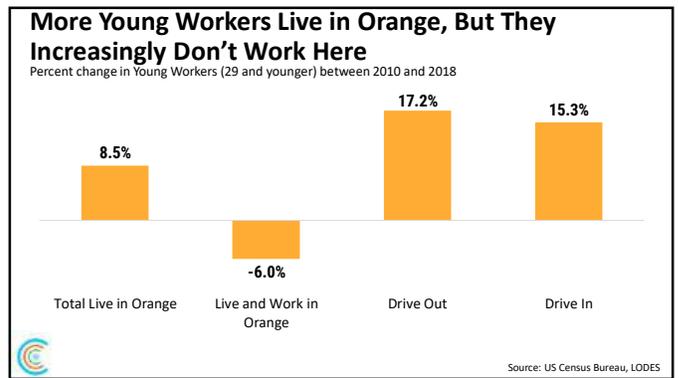
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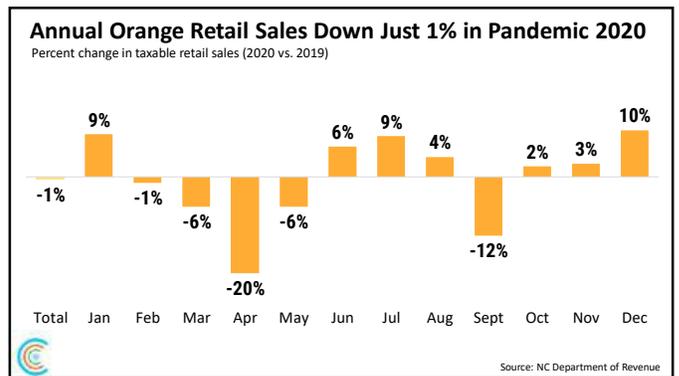
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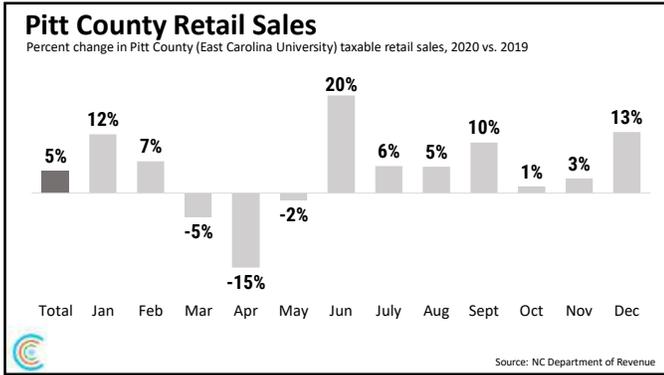
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# Sales and Sales Tax Revenue

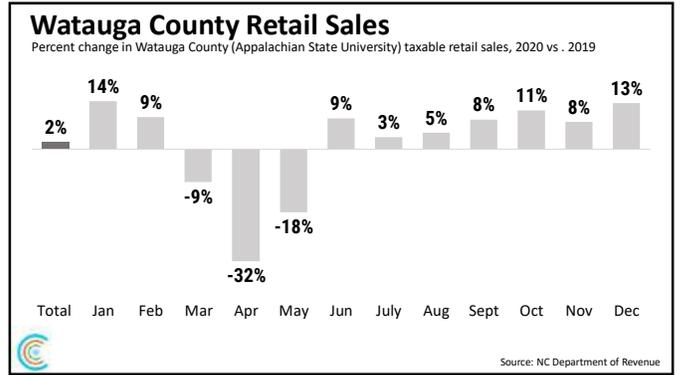
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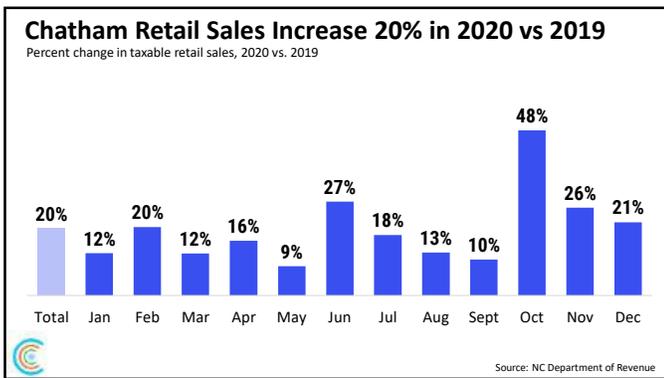
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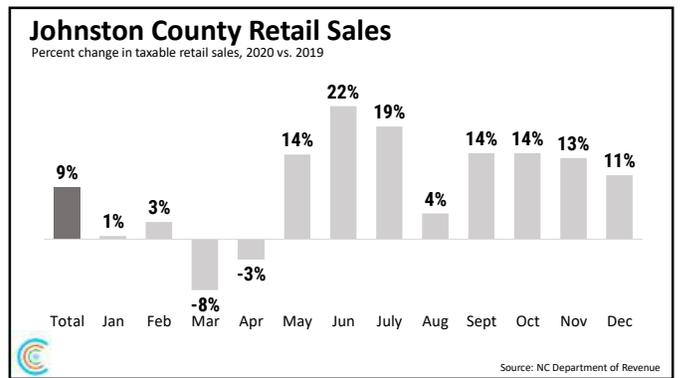
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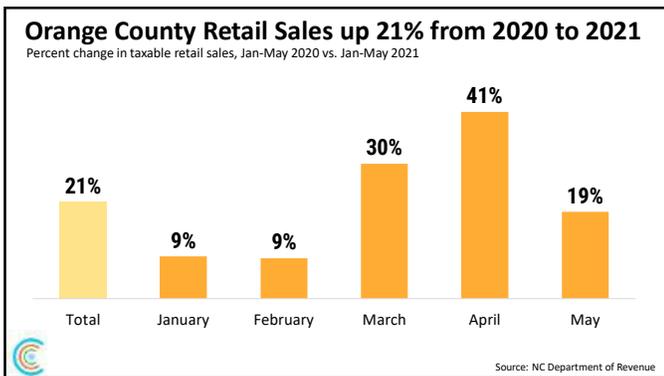
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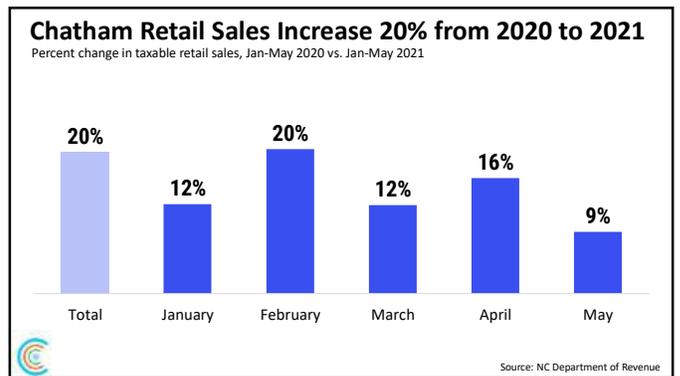
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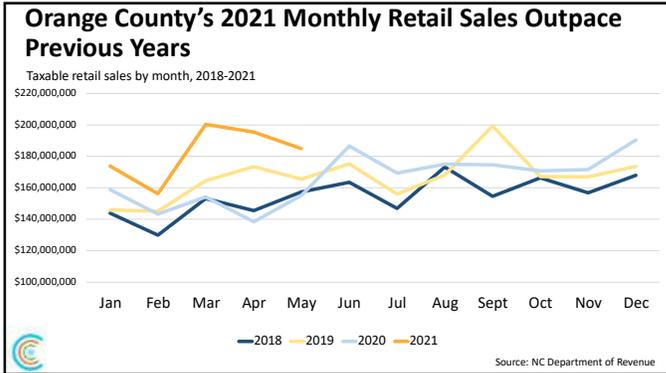
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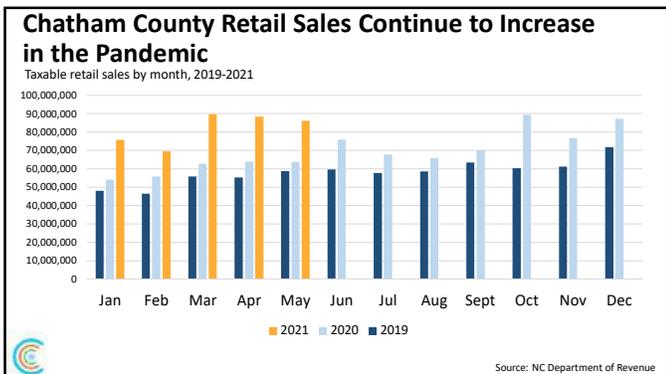
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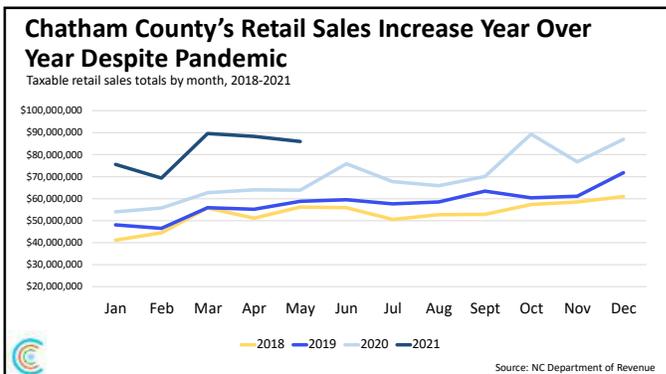
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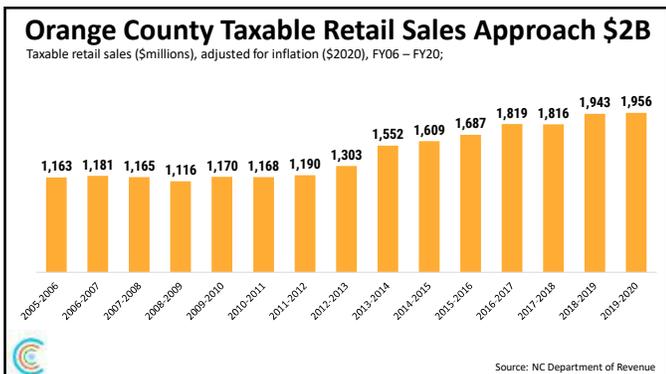
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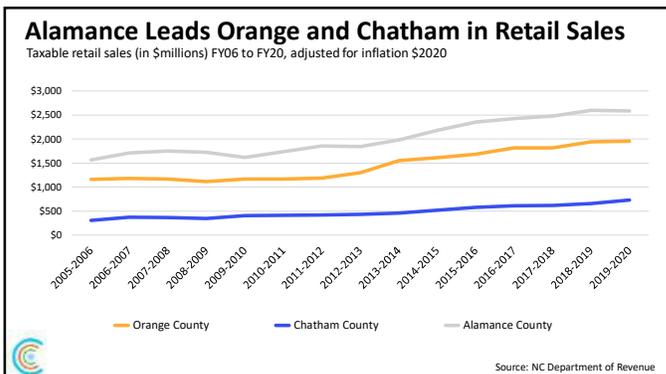
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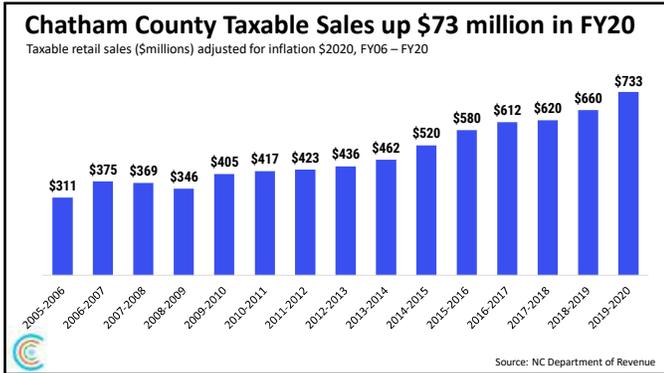
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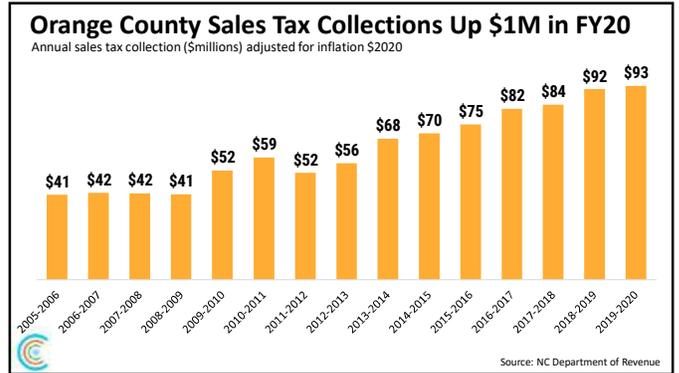
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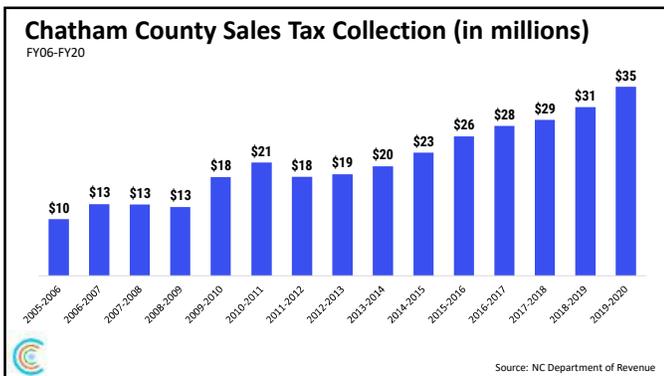
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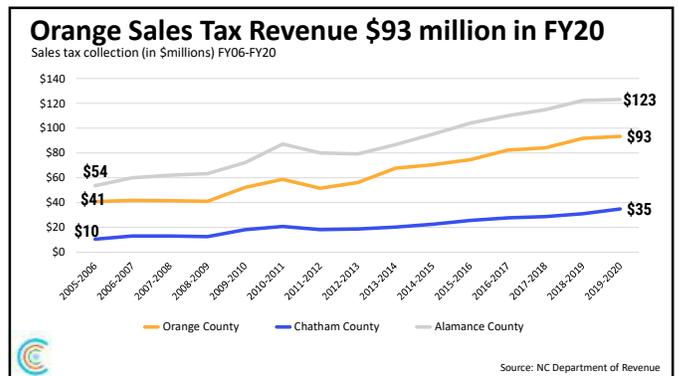
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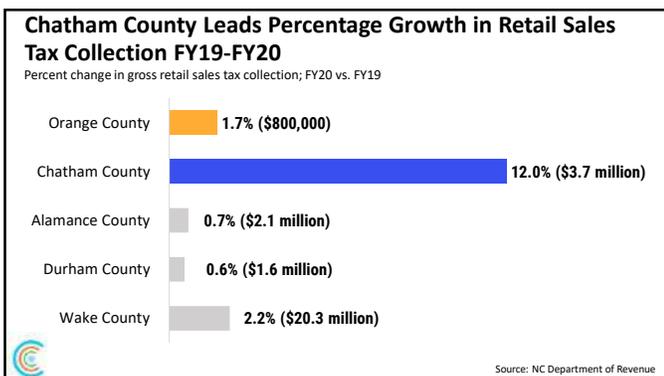
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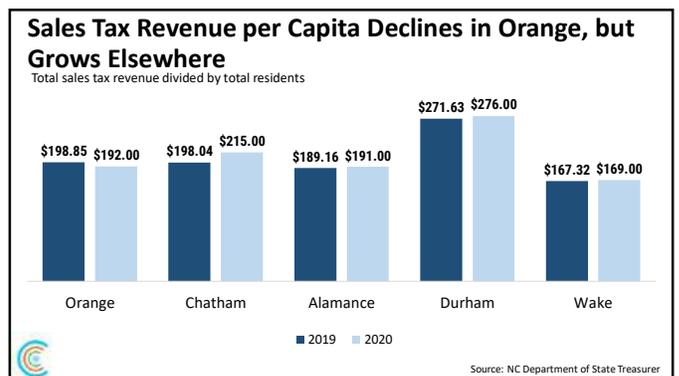
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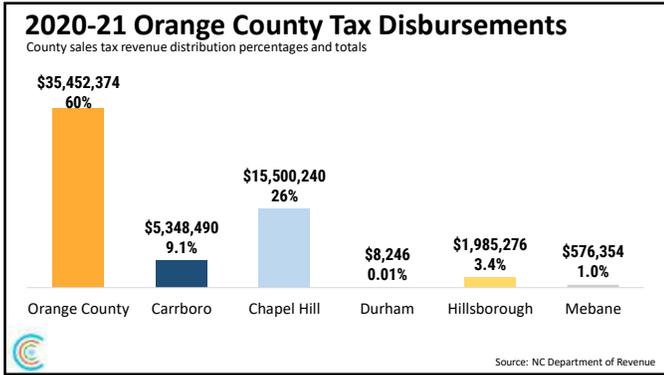
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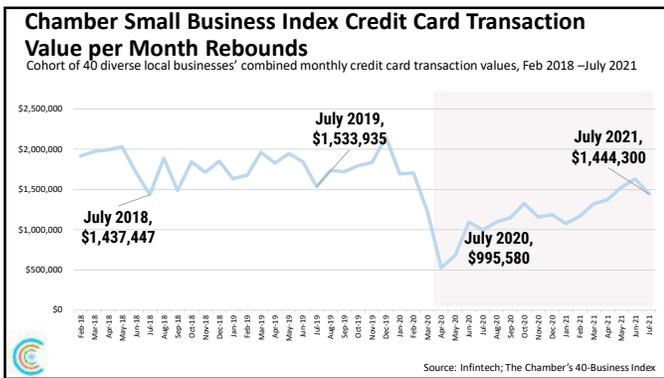
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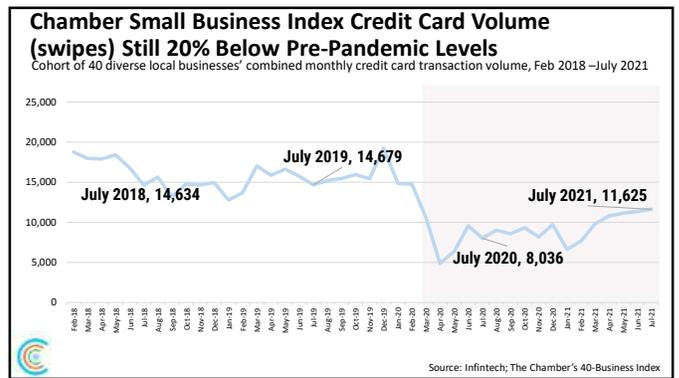
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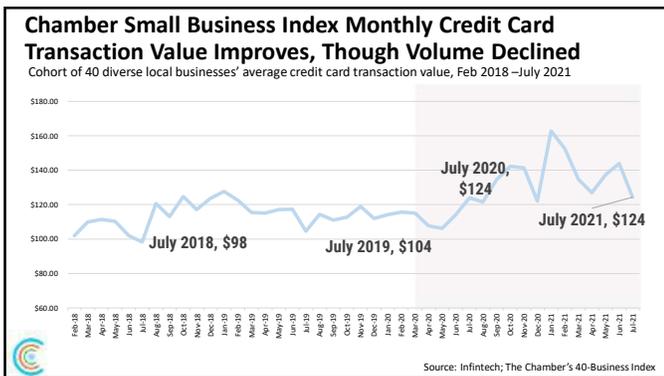
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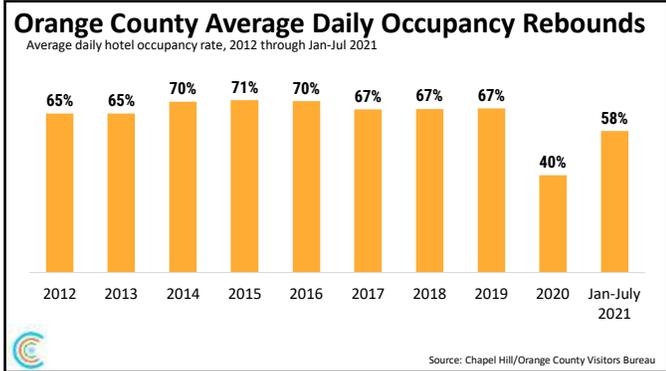
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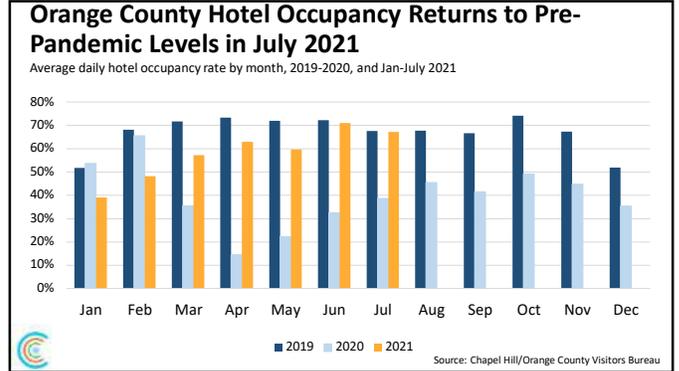
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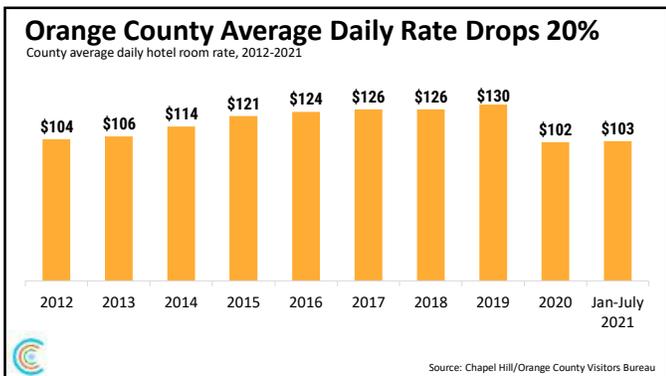
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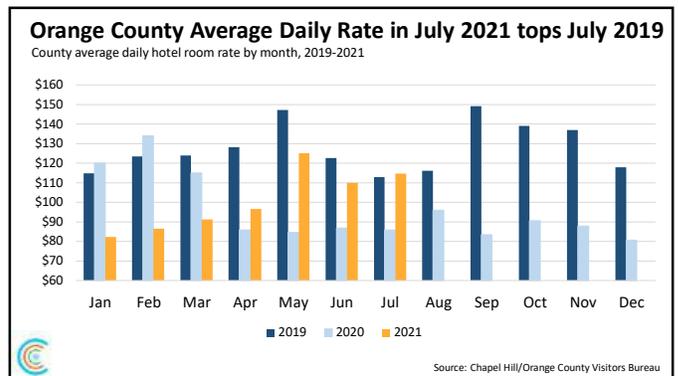
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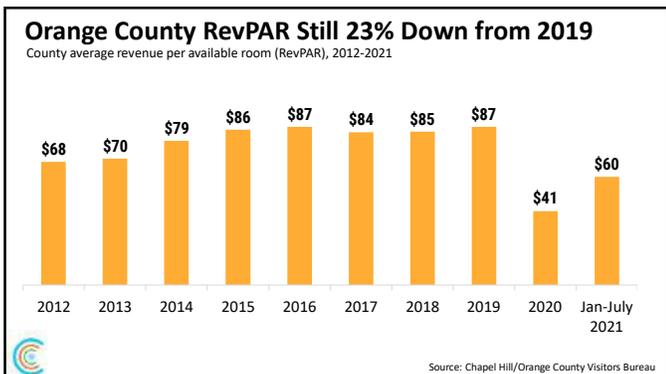
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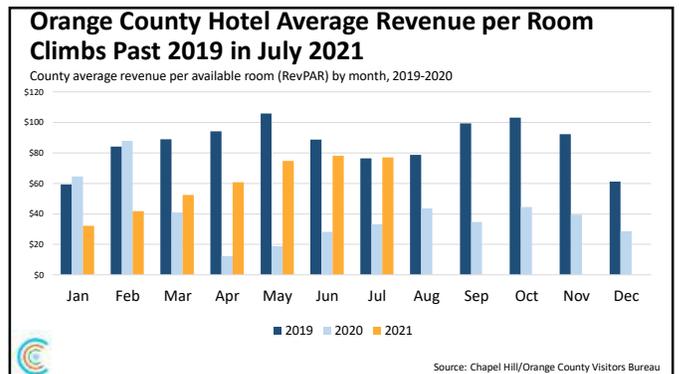
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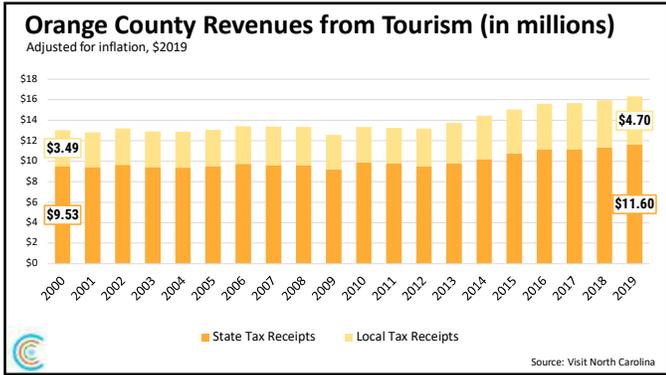
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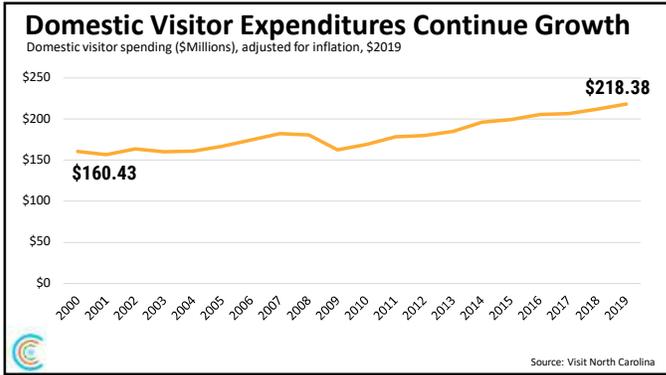
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156



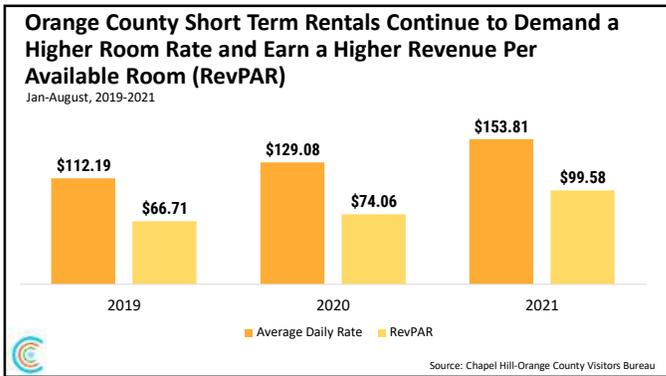
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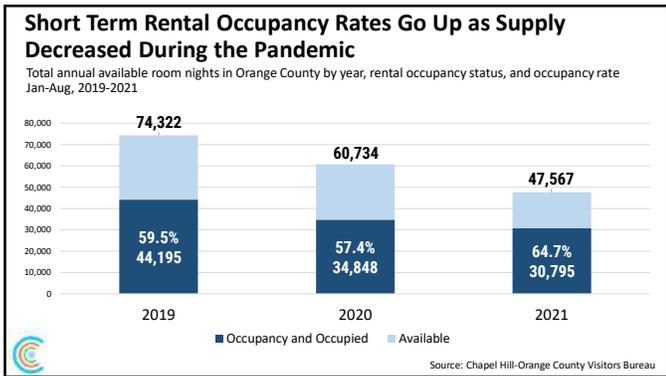
158

# Short Term Rentals

159



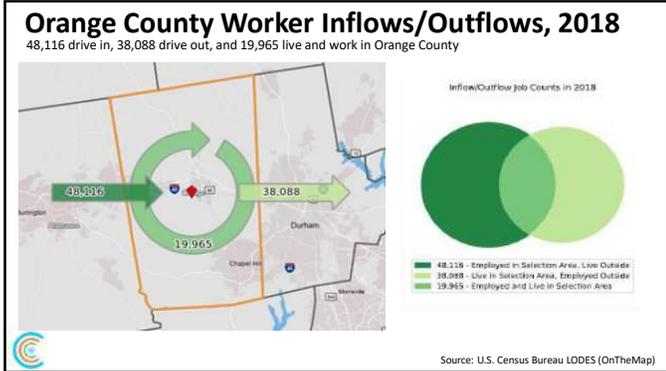
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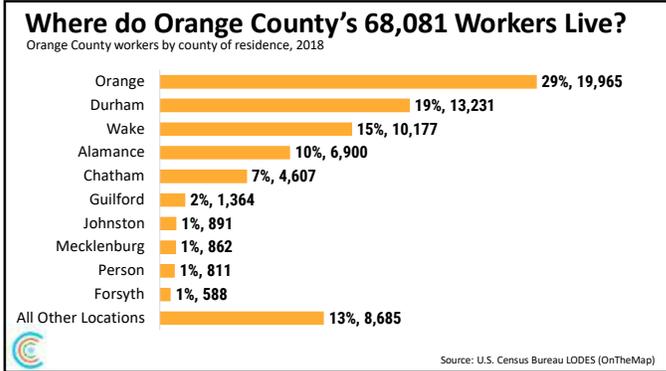
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# Commuting (Worker Inflow, Outflow)

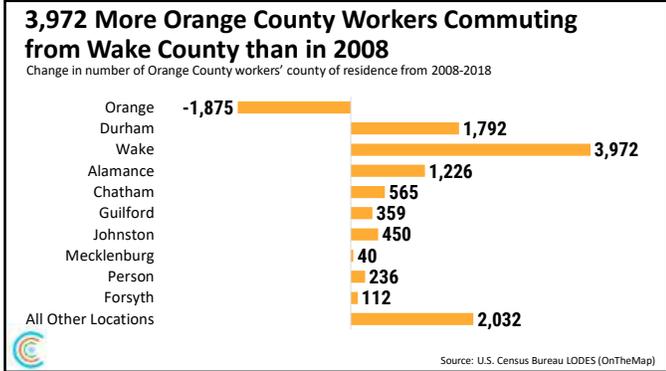
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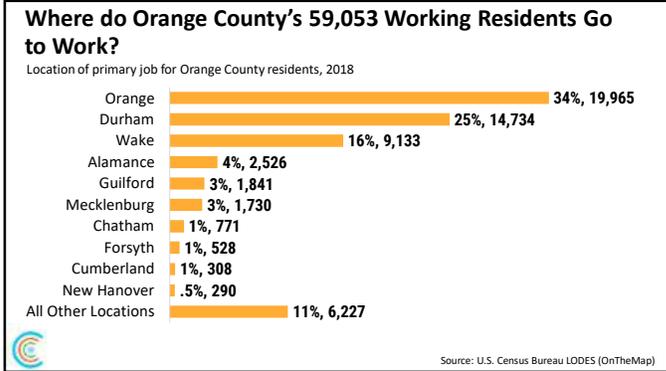
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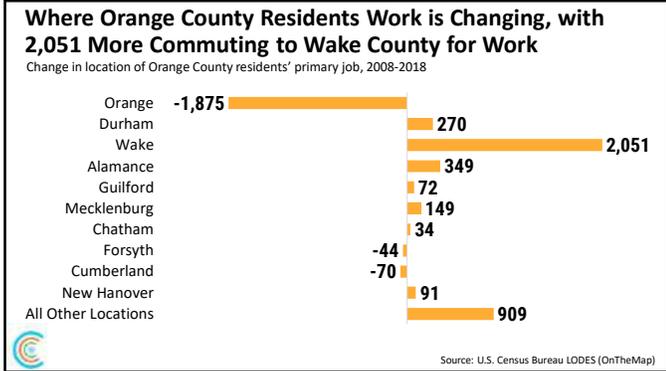
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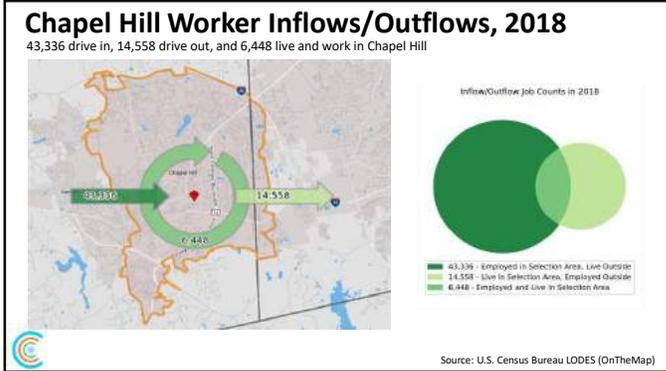
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166



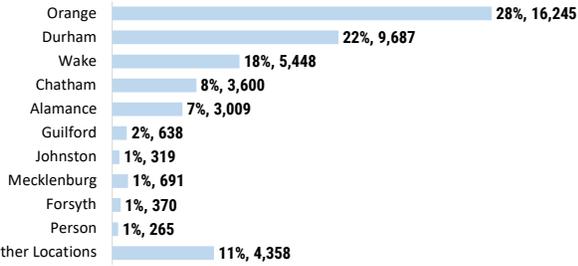
167



168

### Where do Chapel Hill's 49,784 Workers Live?

Chapel Hill workers by county of residence, 2018

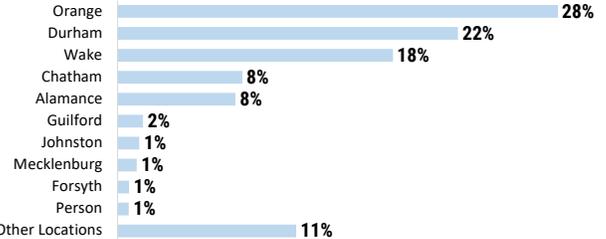


Source: U.S. Census Bureau LODES (OnTheMap)

169

### 72% of Chapel Hill's Workers Live Outside Orange County

Percent of Chapel Hill's 49,784 workers by county of residence

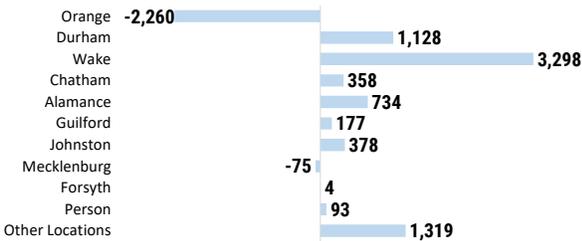


Source: U.S. Census Bureau LODES (OnTheMap)

170

### 2,260 Fewer Chapel Hill Workers From Orange County Than in 2008

Change in number of Chapel Hill workers' county of residence from 2008-2018

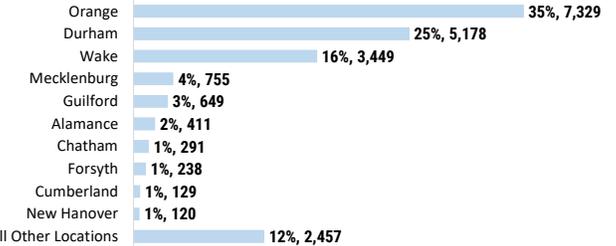


Source: U.S. Census Bureau LODES (OnTheMap)

171

### Where do Chapel Hill's 21,006 Working Residents Go To Work?

Location of primary job for Chapel Hill residents, 2018

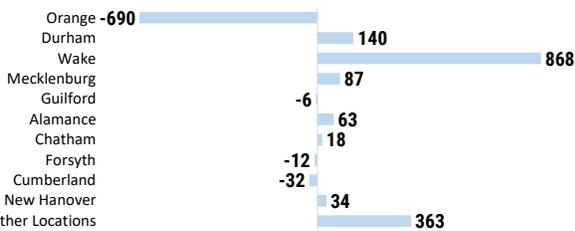


Source: U.S. Census Bureau LODES (OnTheMap)

172

### Where Chapel Hill Residents Work is Changing, with More Working in Wake over the Decade

Change in location of Chapel Hill residents' primary job, 2008-2018



Source: U.S. Census Bureau LODES (OnTheMap)

173

### Carrboro Worker Inflows/Outflows, 2018

3,951 drive in, 8,577 drive out, and 597 live and work in Carrboro

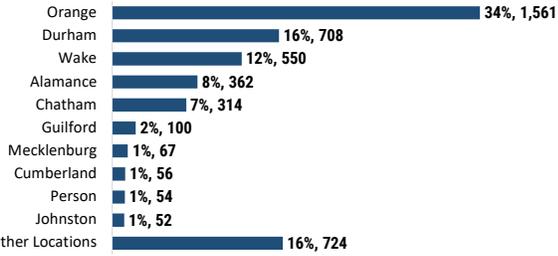


Source: U.S. Census Bureau LODES (OnTheMap)

174

### Where do Carrboro's 4,548 Workers Live?

Carrboro workers by county of residence, 2018

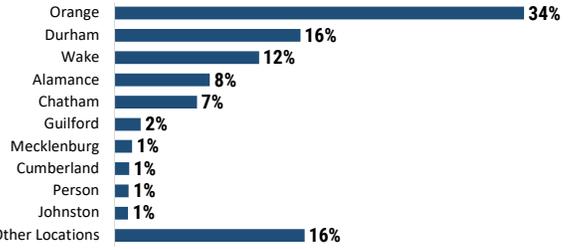


Source: U.S. Census Bureau LODES (OnTheMap)

175

### 64% of Carrboro's Workers Live Outside Orange County

Percent of Carrboro's 4,548 workers by county of residence

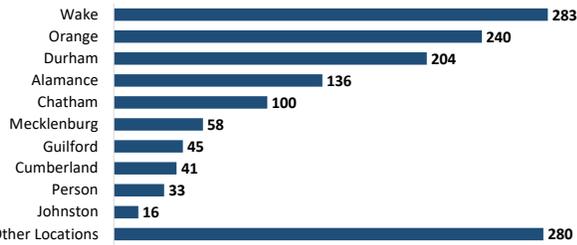


Source: U.S. Census Bureau LODES (OnTheMap)

176

### 1,196 More Carrboro Workers Commute from Outside Orange County Since 2008

Change in Carrboro workers' county of residence from 2008 to 2018

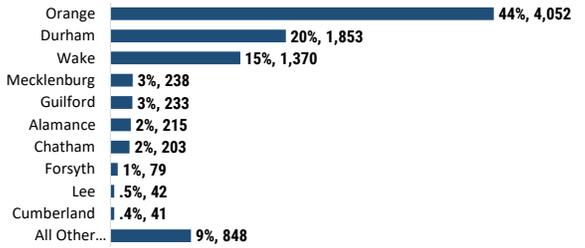


Source: U.S. Census Bureau LODES (OnTheMap)

177

### Where do Carrboro's 9,174 Working Residents Go To Work?

Location of primary job for Carrboro residents, 2018

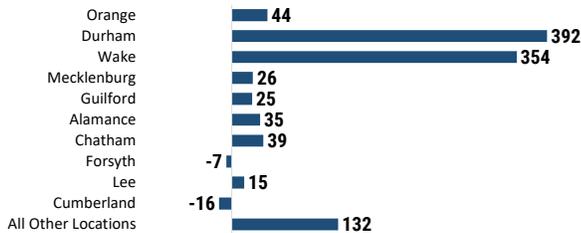


Source: U.S. Census Bureau LODES (OnTheMap)

178

### Where Carrboro Residents Work is Changing, with 746 More Working in Wake & Durham Than in 2008

Change in location of Carrboro residents' primary job, 2008-2018

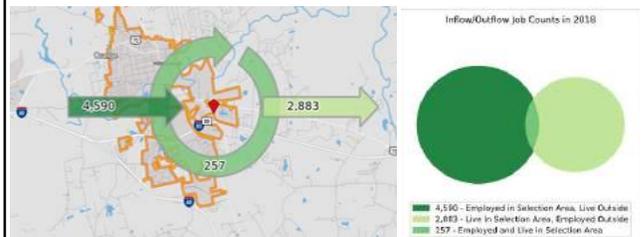


Source: U.S. Census Bureau LODES (OnTheMap)

179

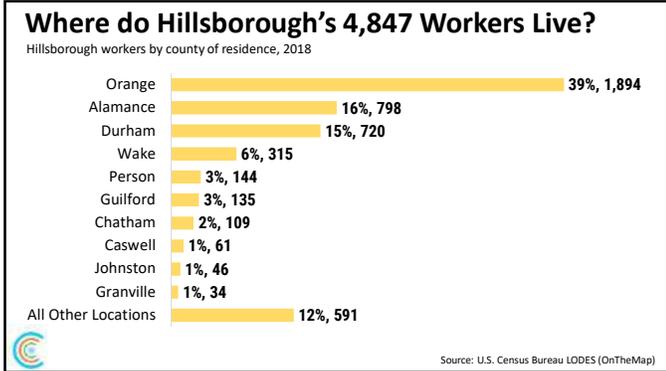
### Hillsborough Worker Inflows/Outflows, 2018

4,590 drive in, 2,883 drive out, and 257 live and work in Hillsborough

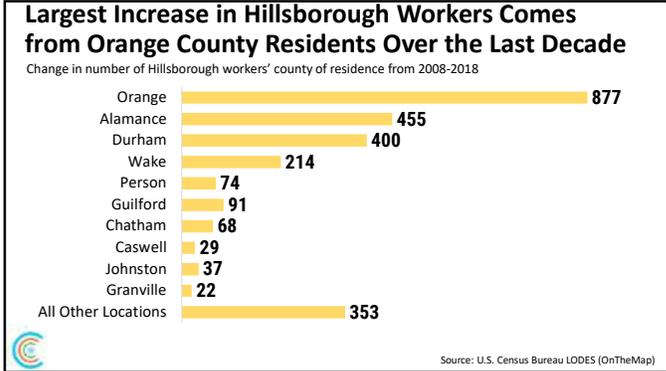


Source: U.S. Census Bureau LODES (OnTheMap)

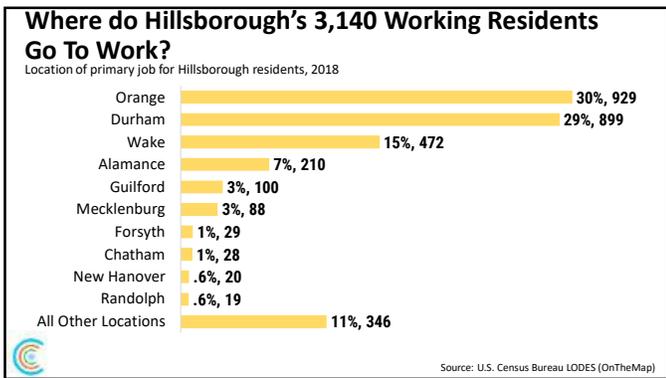
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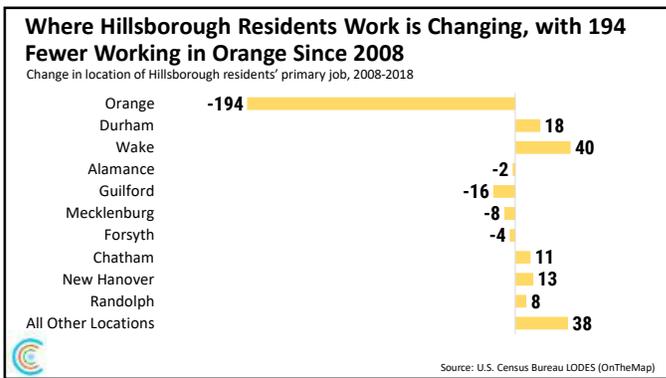
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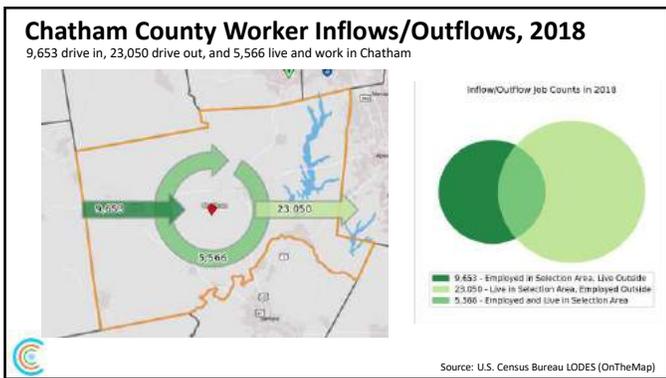
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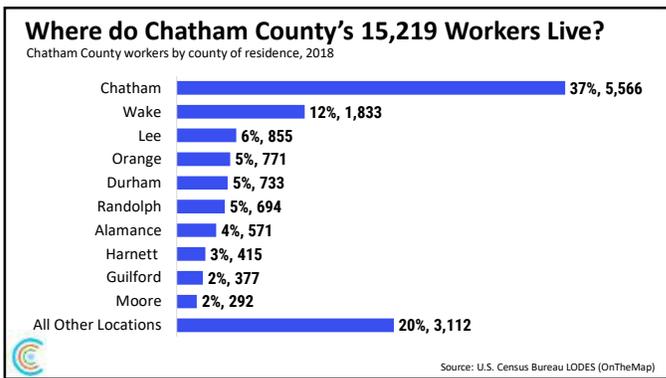
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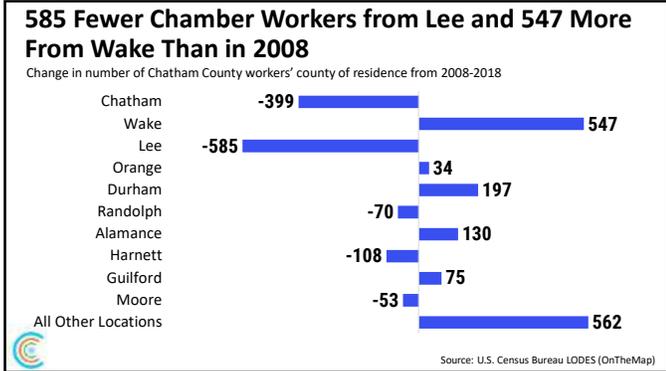
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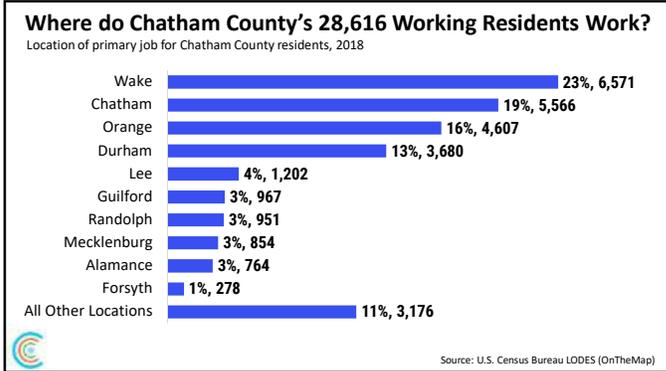
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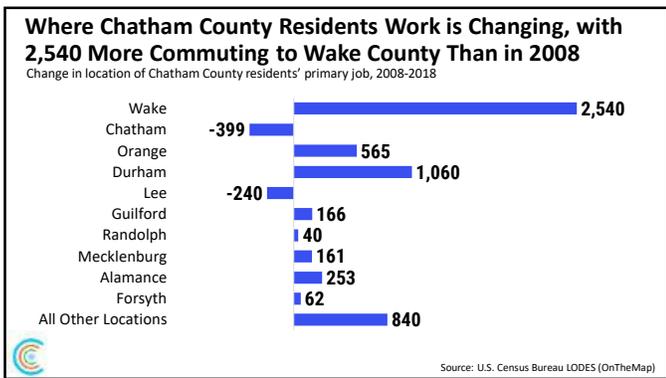
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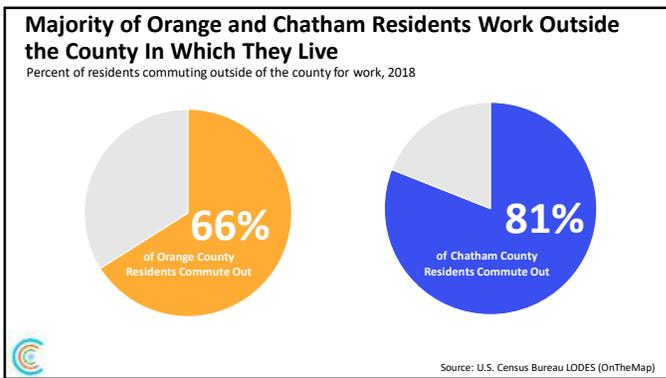
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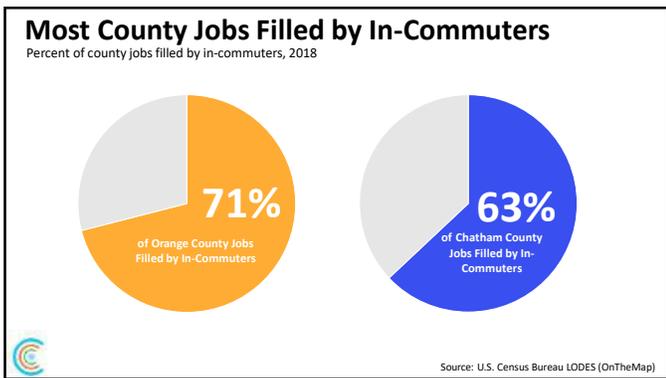
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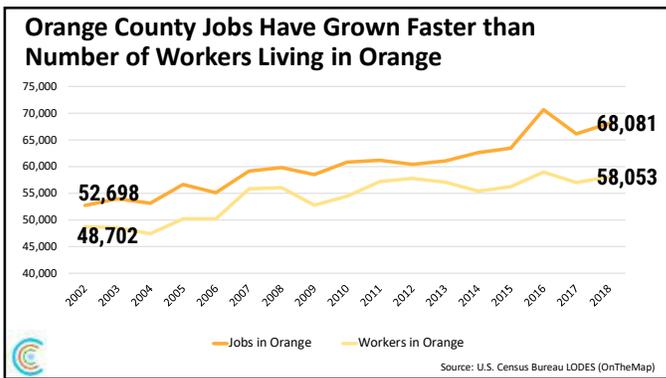
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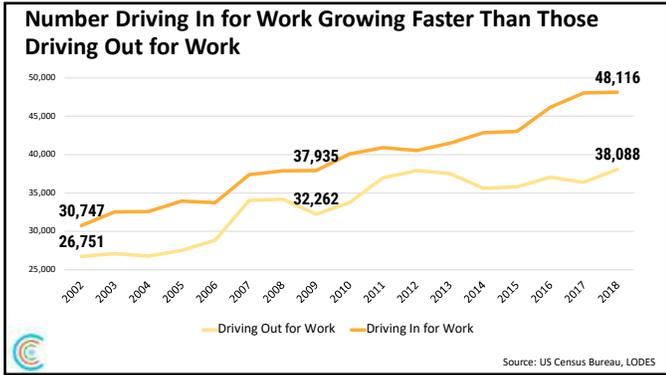
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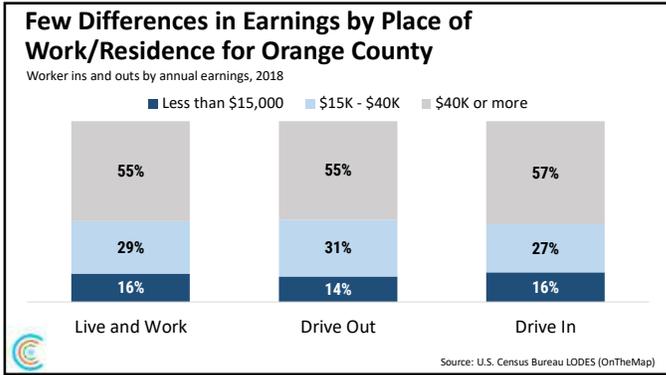
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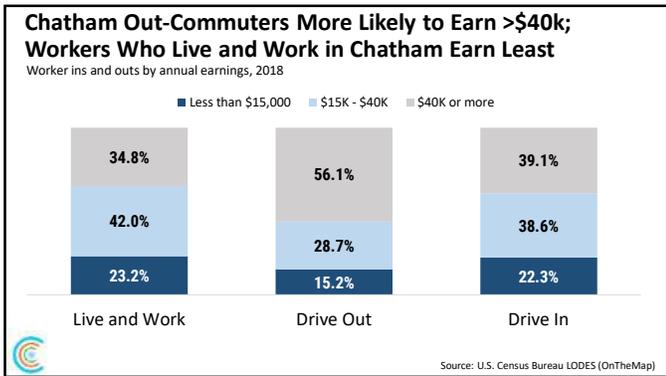
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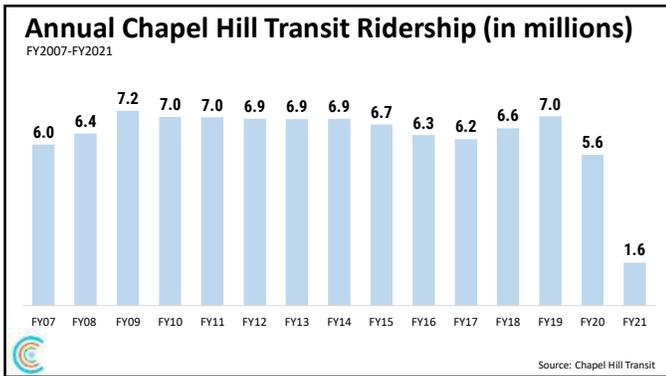
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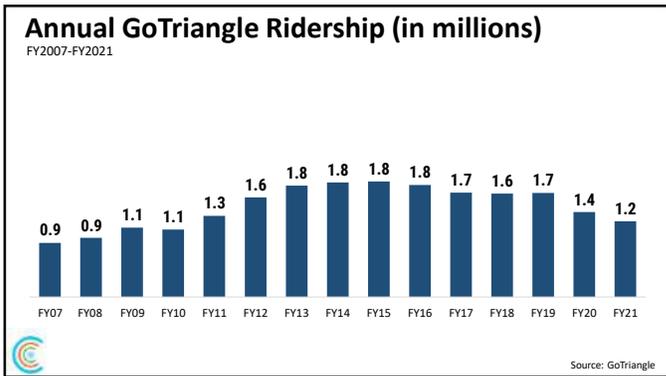
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# Transit

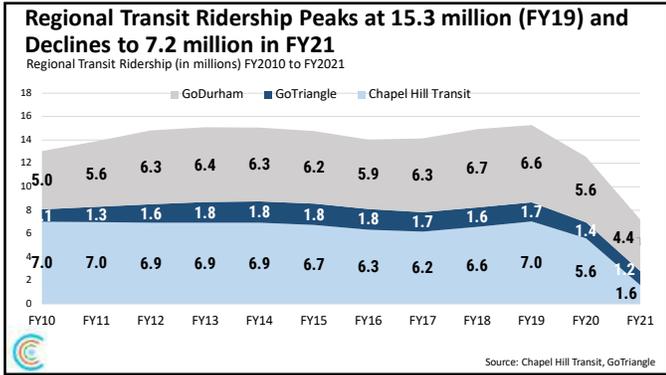
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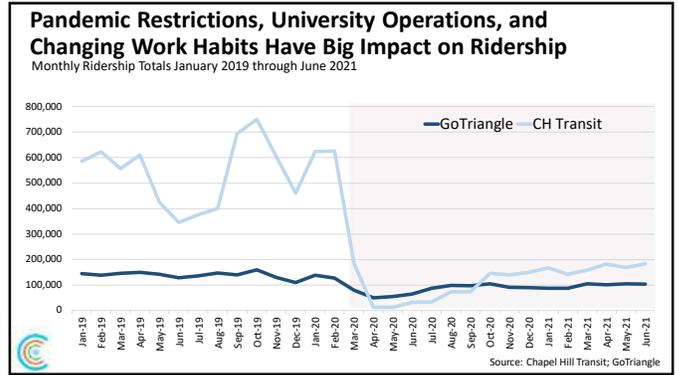
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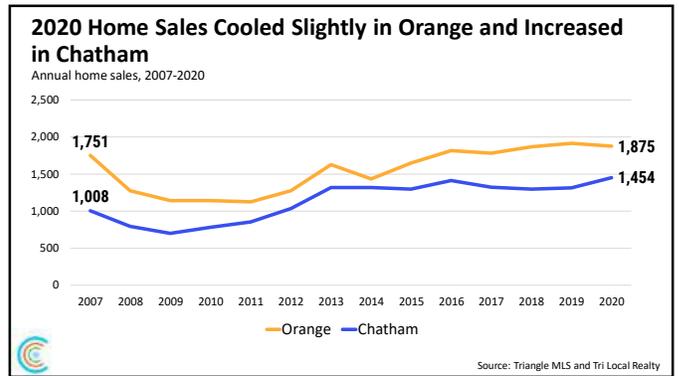
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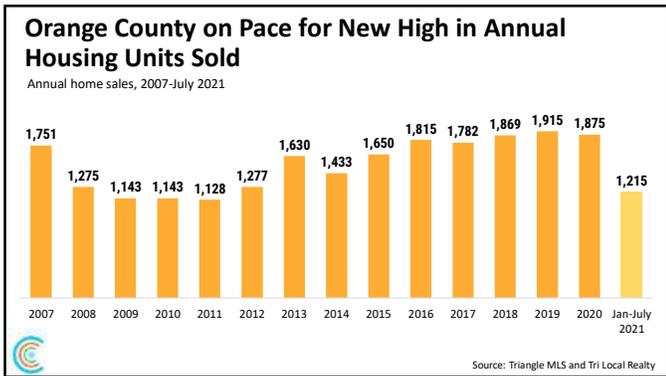
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# Housing (For Sale)

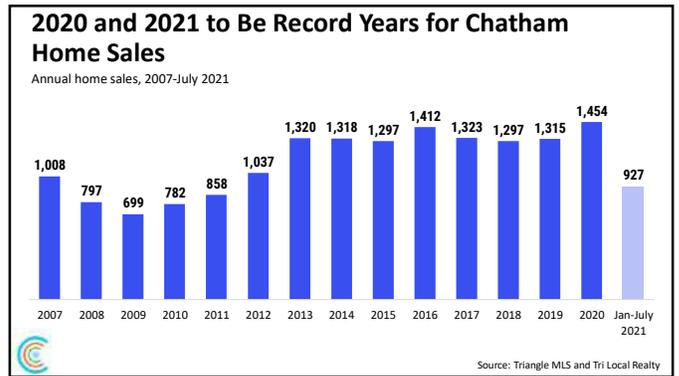
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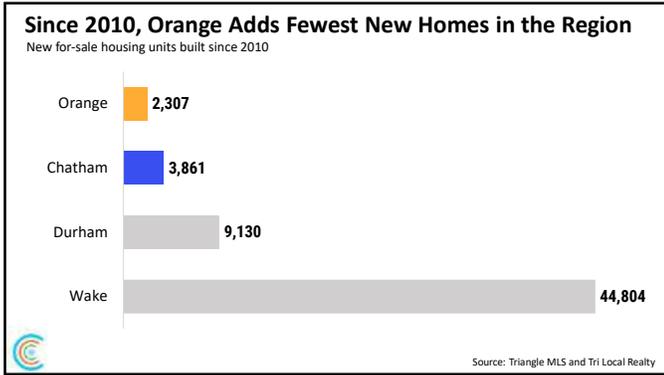
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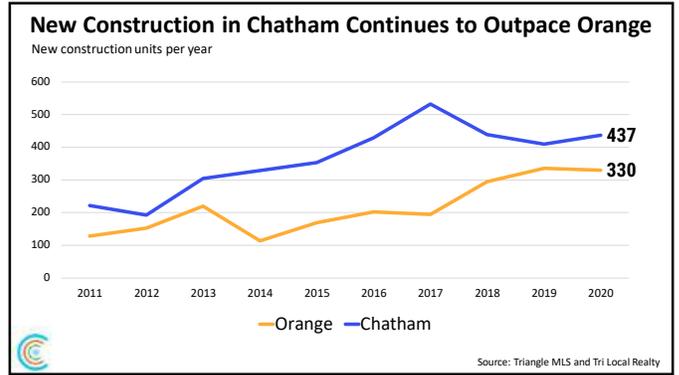
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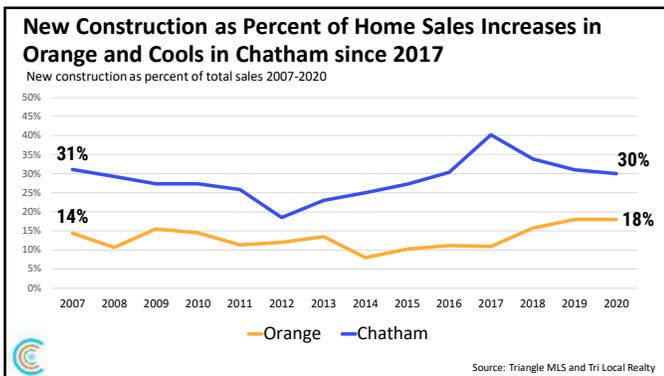
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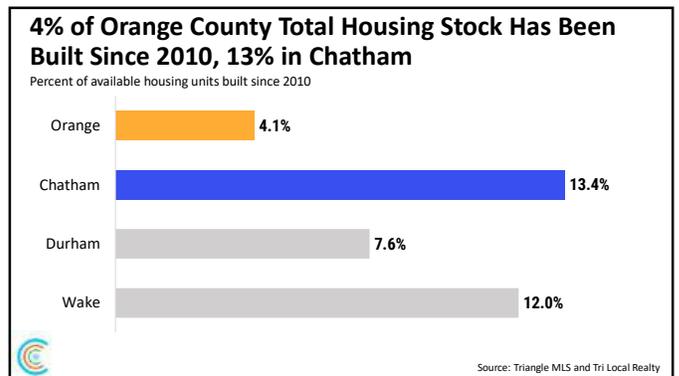
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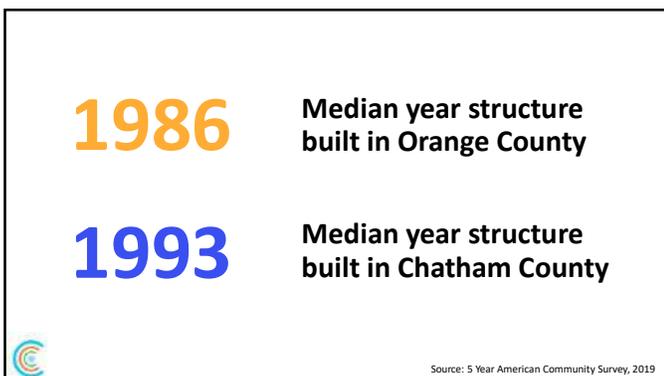
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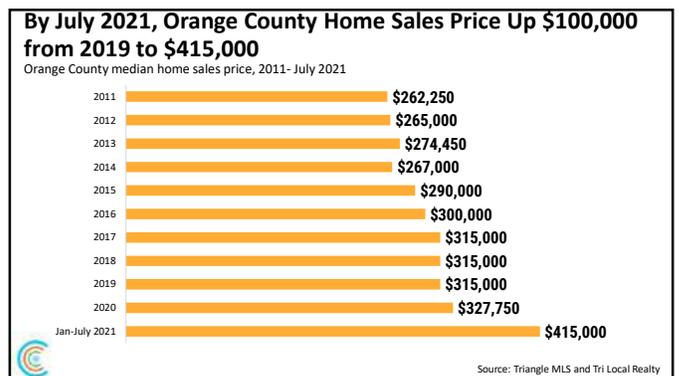
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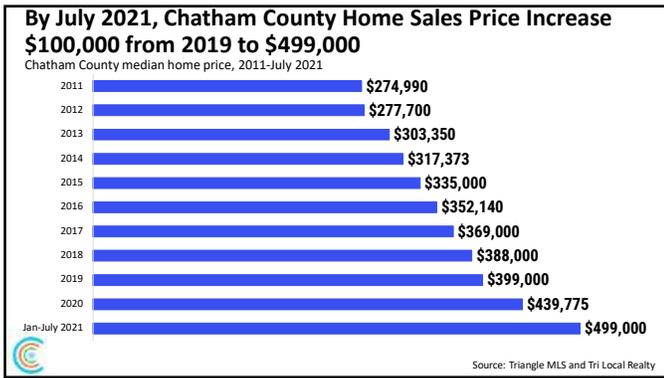
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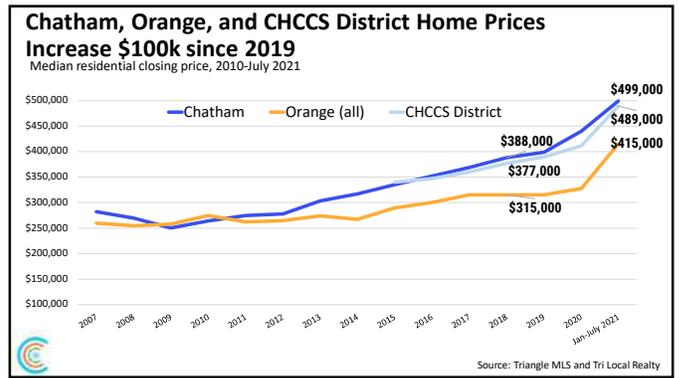
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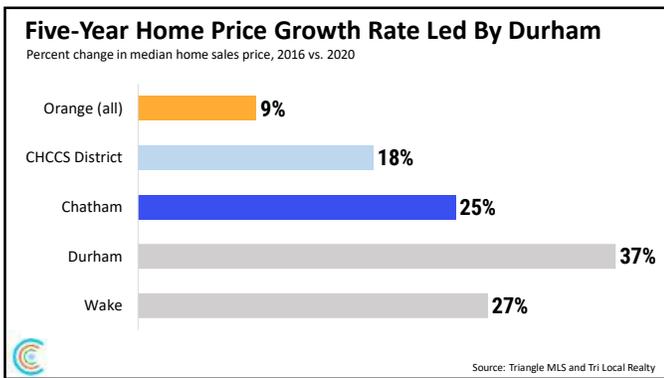
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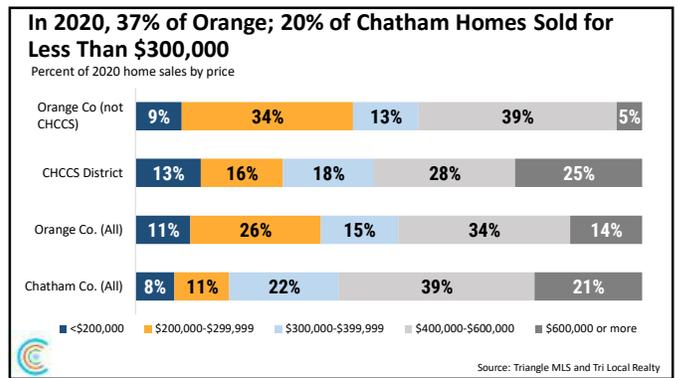
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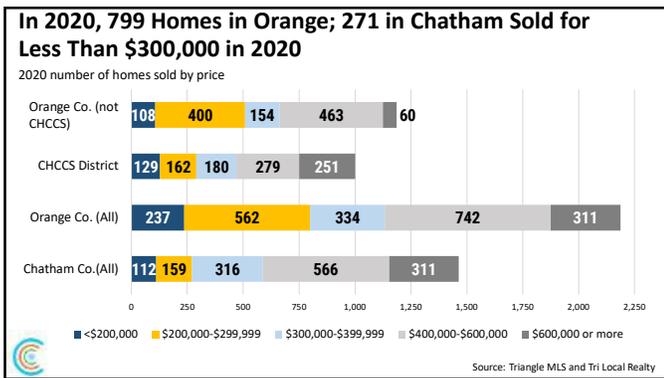
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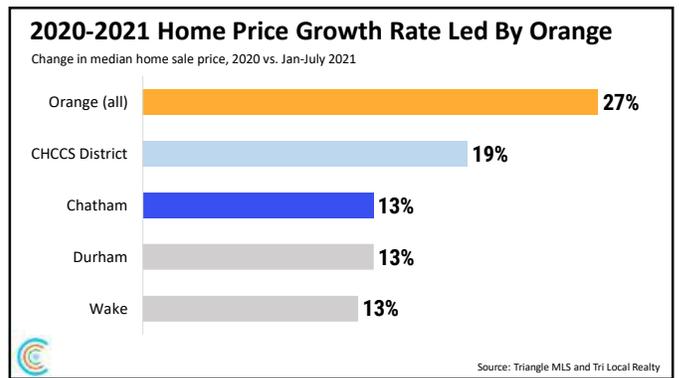
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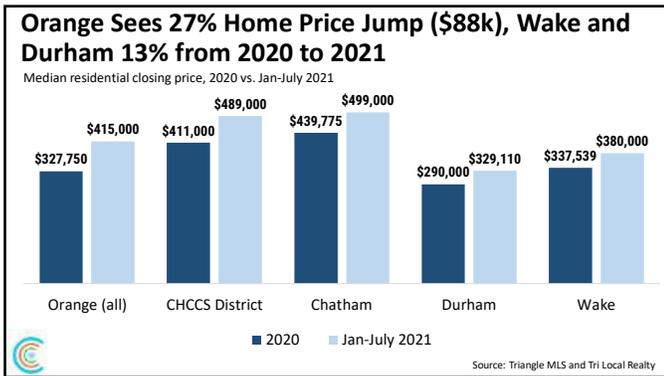
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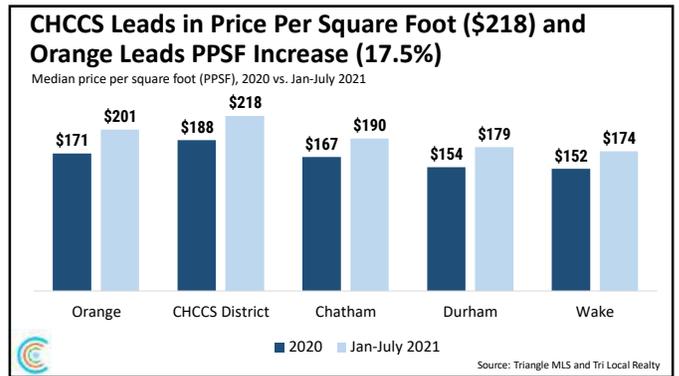
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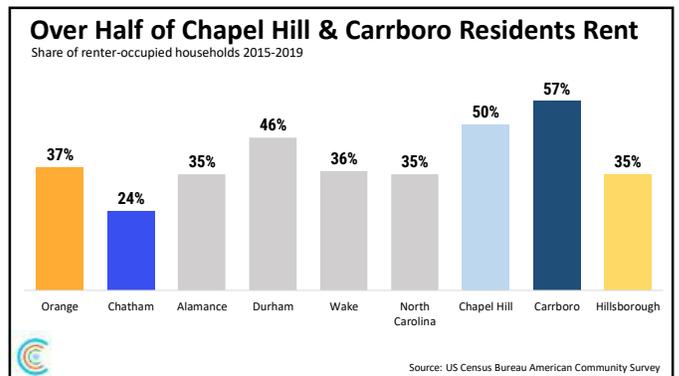
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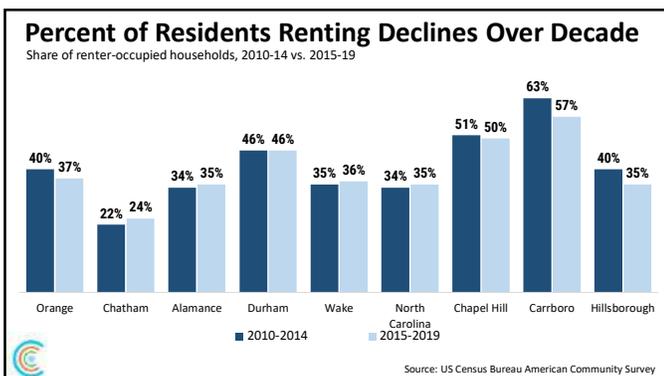
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# Housing (Rental)

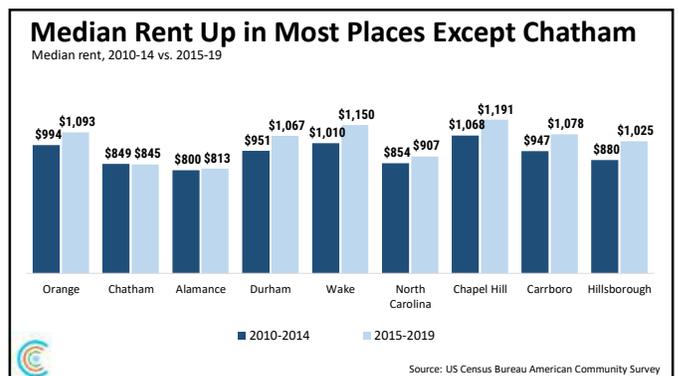
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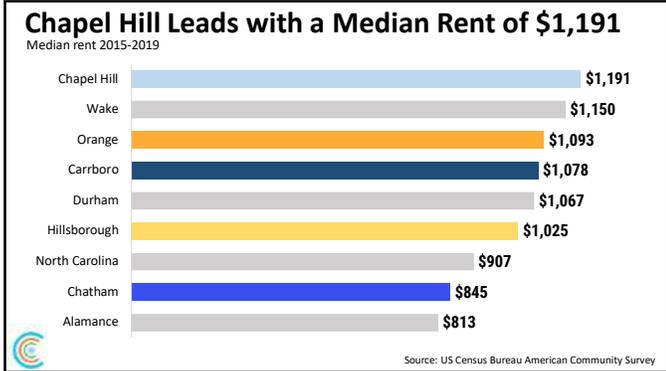
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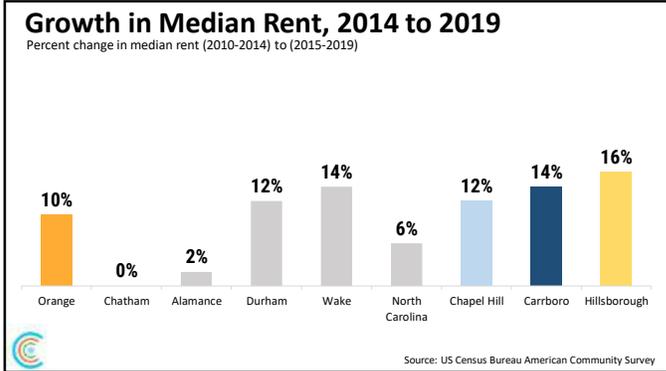
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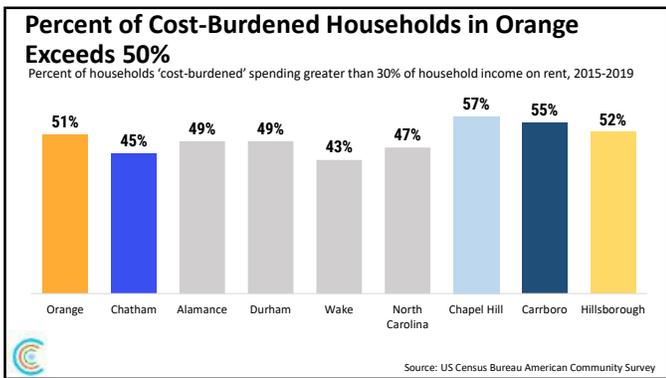
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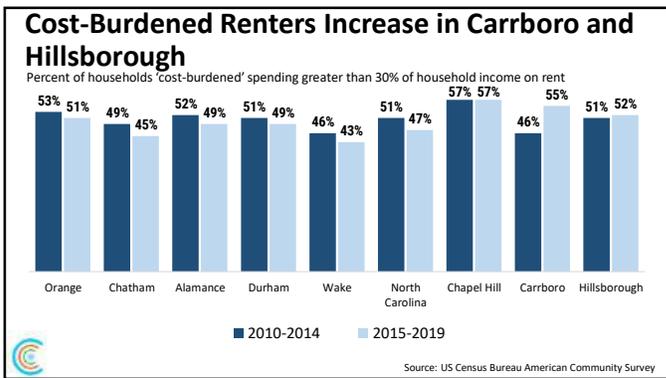
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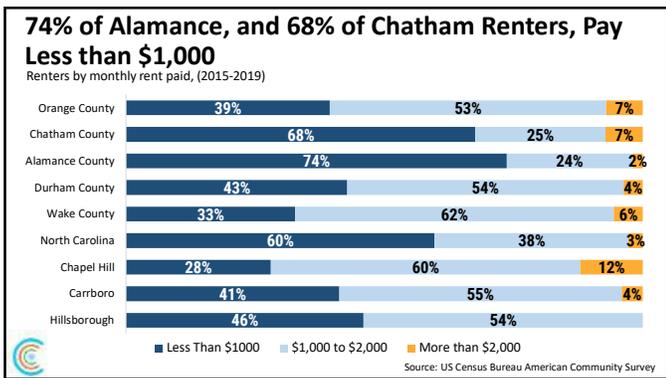
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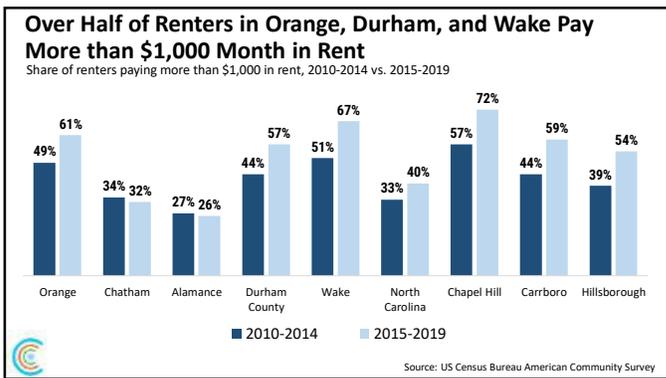
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### 2021 Local and State Fair Market Rent

	North Carolina	Durham-Chapel Hill HMFA (Orange, Durham, Chatham, & Person Counties)	Raleigh MSA	Alamance County
Zero Bedroom	\$786	\$972	\$1,013	\$636
One Bedroom	\$811	\$974	\$1,053	\$682
Two Bedroom	\$960	\$1,134	\$1,200	\$885
Three Bedroom	\$1,269	\$1,493	\$1,509	\$1,126
Four Bedroom	\$1,556	\$1,715	\$1,950	\$1,201

Source: National Low Income Housing Coalition, Out of Reach Report 2021

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### Orange County 2021 Housing Wage is \$18.73 for a 1-Bedroom Apartment (was \$17.35 in 2020)

Housing wage: hourly wages needed to afford Fair Market Rent, 2021

	North Carolina	Durham-Chapel Hill HMFA (Orange, Durham, Chatham, & Person Counties)	Raleigh MSA	Alamance County
Zero Bedroom	\$15.12	\$18.69	\$19.48	\$12.23
One Bedroom	\$15.60	\$18.73	\$20.25	\$13.12
Two Bedroom	\$18.46	\$21.81	\$23.08	\$17.02
Three Bedroom	\$24.41	\$28.71	\$29.02	\$21.65
Four Bedroom	\$29.92	\$32.98	\$37.50	\$23.10

Source: National Low Income Housing Coalition, Out of Reach Report 2021

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### \$45,360 Income Needed to Afford 2-Bedroom Fair Market Rent (was \$42,200 in 2020)

Annual salary needed to afford Fair Market Rent, 2021

	North Carolina	Durham-Chapel Hill HMFA (Orange, Durham, Chatham, & Person Counties)	Raleigh MSA	Alamance County
Zero Bedroom	\$31,453	\$38,880	\$40,520	\$25,440
One Bedroom	\$32,439	\$38,960	\$42,120	\$27,280
Two Bedroom	\$38,400	\$45,360	\$48,000	\$35,400
Three Bedroom	\$50,774	\$59,720	\$60,360	\$45,040
Four Bedroom	\$62,237	\$68,600	\$78,000	\$48,040

Source: National Low Income Housing Coalition, Out of Reach Report 2021

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### 103 Hours of Work Needed per Week for Minimum Wage Worker to Afford Local 1 Bedroom Rental (96 hrs in 2020)

Weekly hours of minimum wage work needed to afford Fair Market Rent, 2021

	North Carolina	Durham-Chapel Hill HMFA (Orange, Durham, Chatham, & Person Counties)	Raleigh MSA	Alamance County
Zero Bedroom	83	103	107	67
One Bedroom	86	103	112	72
Two Bedroom	102	120	127	94
Three Bedroom	135	158	160	119
Four Bedroom	165	182	207	127

Source: National Low Income Housing Coalition, Out of Reach Report 2021

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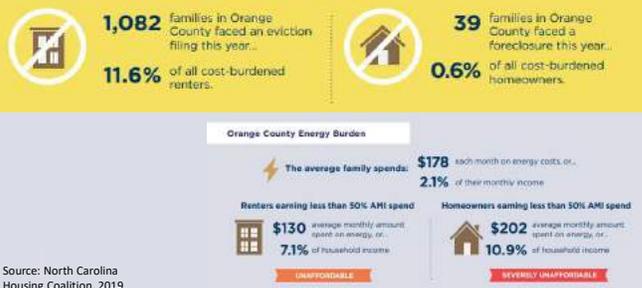
### Rental Market in Orange County



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### When Housing Costs Too Much

When housing costs become too much, a family can lose their home. This takes an incredible toll not only on a family, but also on the entire community.



Source: North Carolina Housing Coalition, 2019

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# Health Indicators



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## Orange Ranks First in Health Behaviors & Clinical Care, 2021

County rank, out of the 100 counties in North Carolina

	Orange	Chatham	Durham	Who is #1
Length of Life	2	9	7	Wake
Quality of Life	3	12	8	Dare
Health Behaviors	1	3	4	Orange
Clinical Care	1	11	6	Orange
Social and Economic Factors	2	16	26	Wake
Physical Environment	6	86	37	Onslow

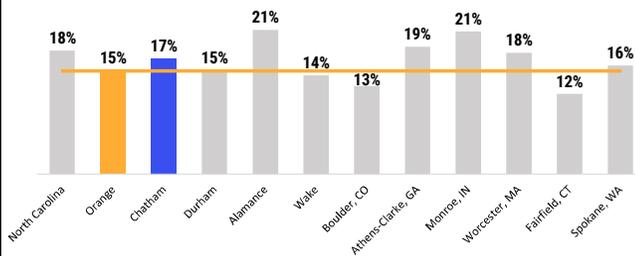


Source: 2021 Robert Wood Johnson Foundation Health Rankings

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## Adult Smoking

RWJF: Percentage of adults who are current smokers



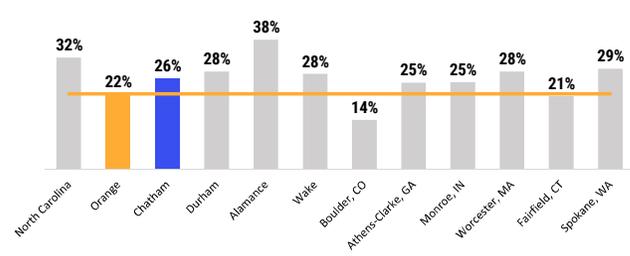
Note: Monroe, IN and Clarke, GA are comparisons based on city visits done by Chamber; the other counties outside of NC are among the recommended comparison places from RWJF

Source: 2021 Robert Wood Johnson Foundation Health Rankings

237

## Adults with Obesity

RWJF: Percentage of the adult population (age 20+) that reports a body mass index (BMI)  $\geq 30$  kg/m<sup>2</sup>



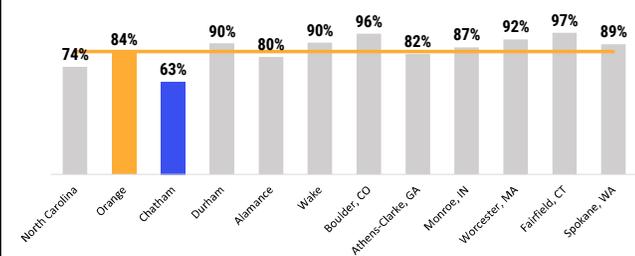
Note: Monroe, IN and Clarke, GA are comparisons based on city visits done by Chamber; the other counties outside of NC are among the recommended comparison places from RWJF

Source: 2021 Robert Wood Johnson Foundation Health Rankings

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## Access to Exercise Opportunities

RWJF: Percentage of population with adequate access to locations for physical activity



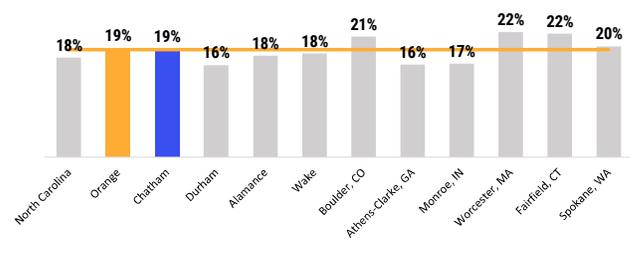
Note: Monroe, IN and Clarke, GA are comparisons based on city visits done by Chamber; the other counties outside of NC are among the recommended comparison places from RWJF

Source: 2021 Robert Wood Johnson Foundation Health Rankings

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## Excessive Drinking

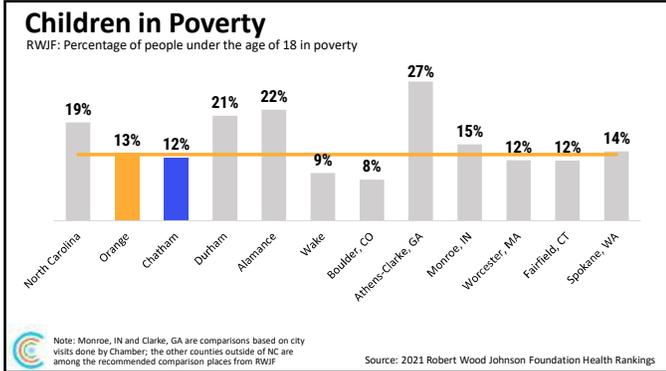
RWJF: Percentage of adults who report binge or heavy drinking



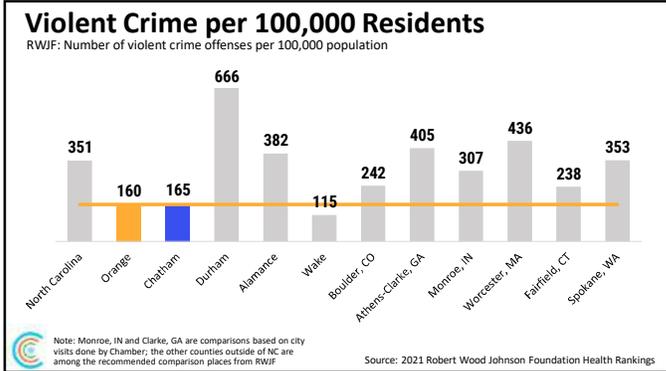
Note: Monroe, IN and Clarke, GA are comparisons based on city visits done by Chamber; the other counties outside of NC are among the recommended comparison places from RWJF

Source: 2021 Robert Wood Johnson Foundation Health Rankings

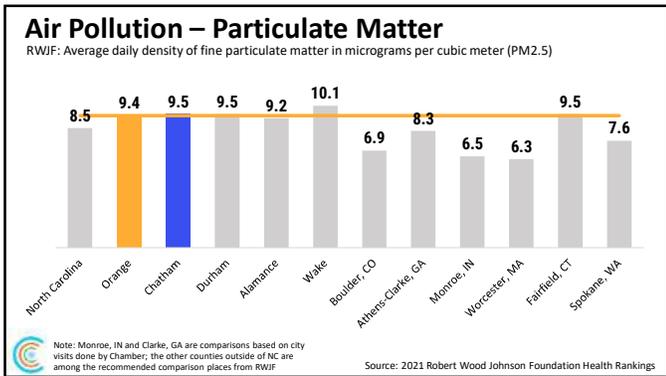
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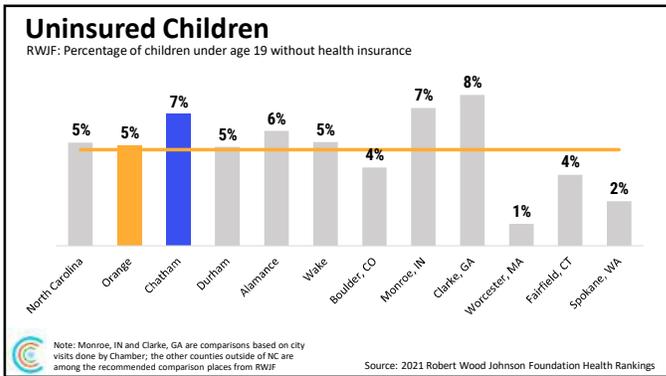
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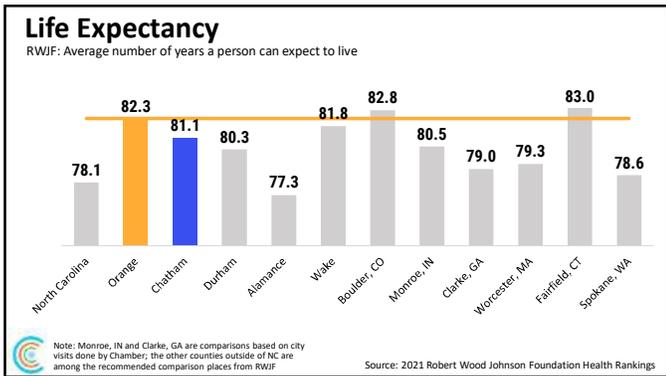
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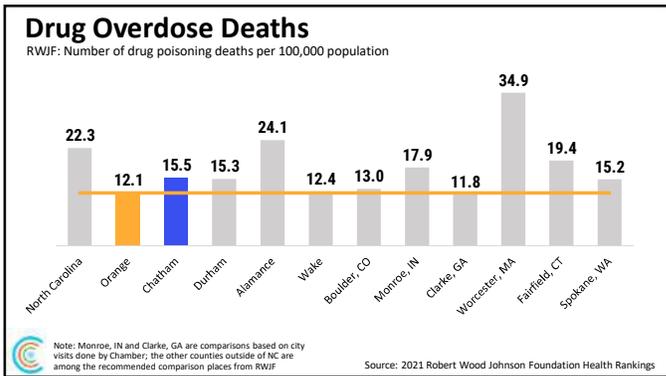
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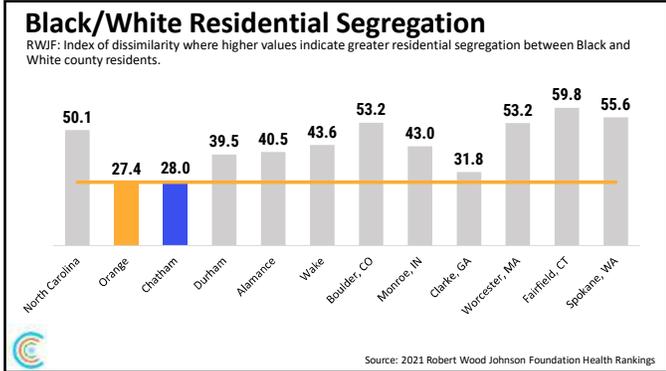
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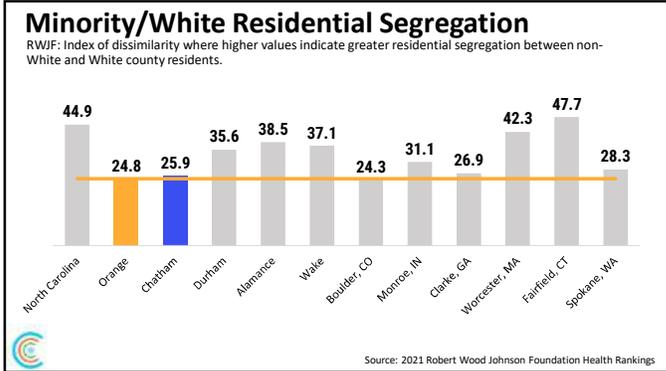
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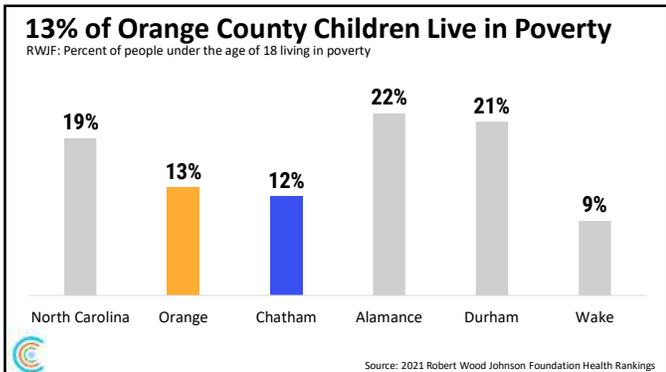
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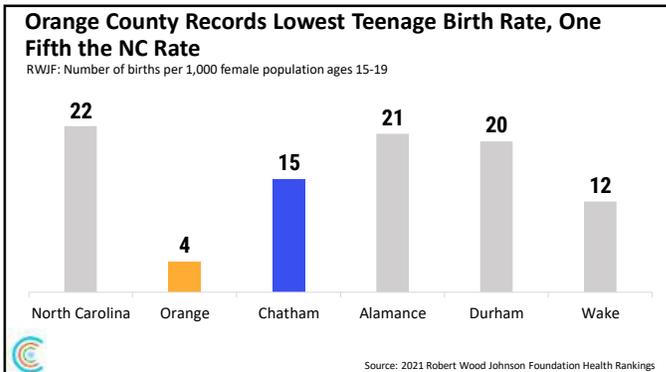
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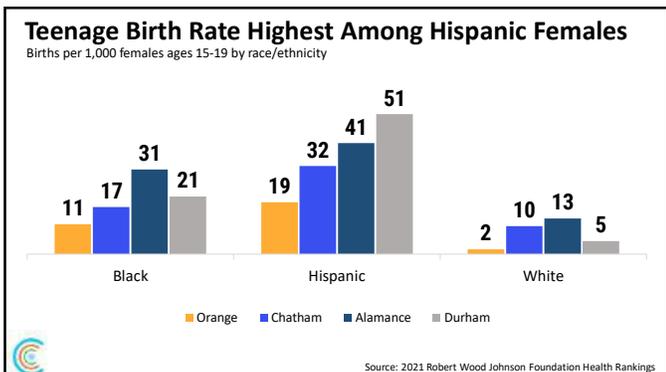
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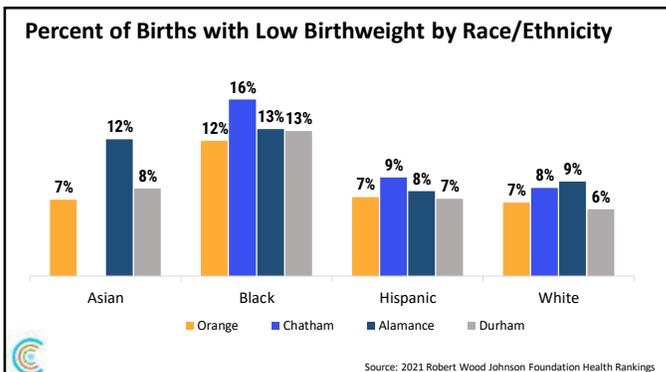
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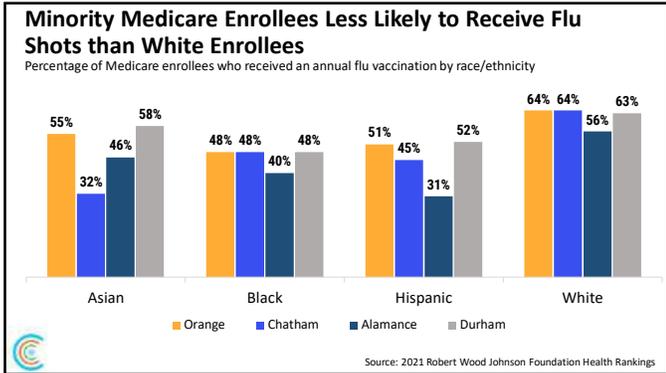
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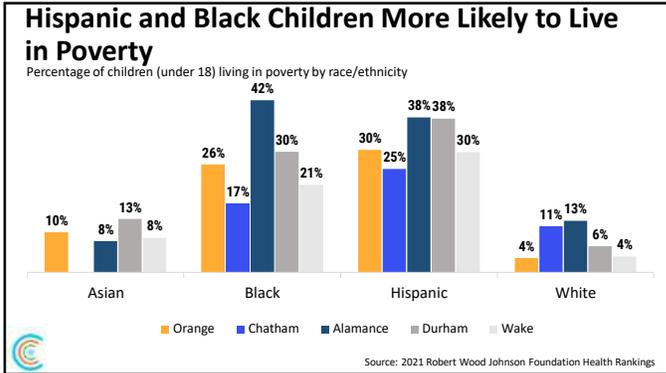
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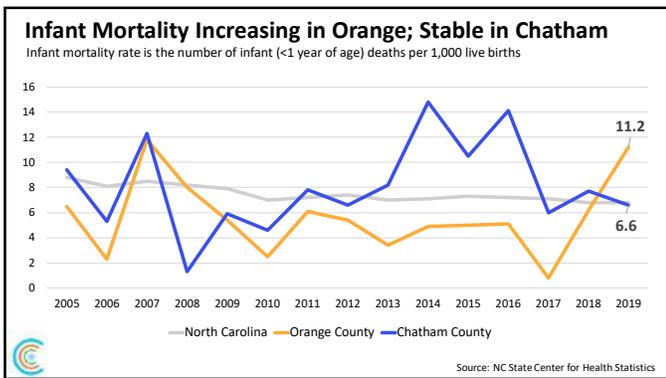
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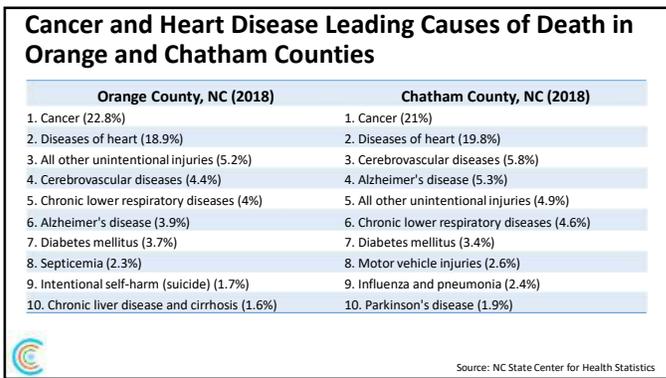
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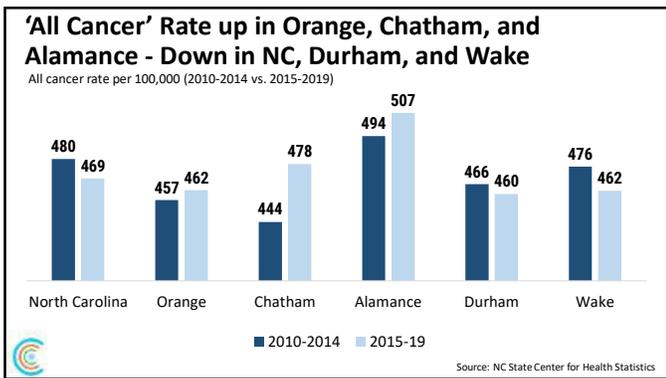
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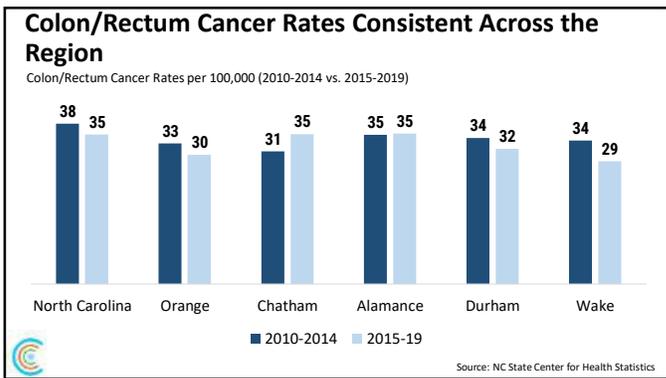
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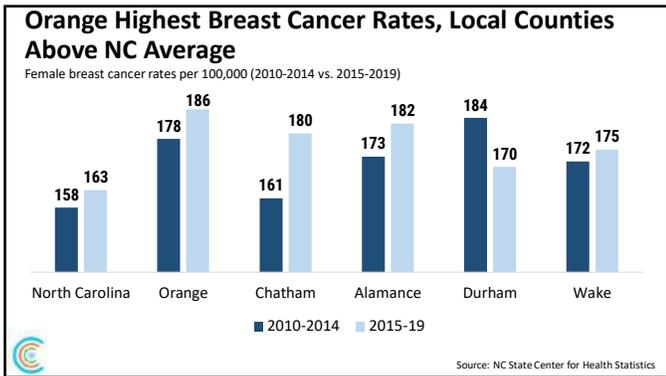
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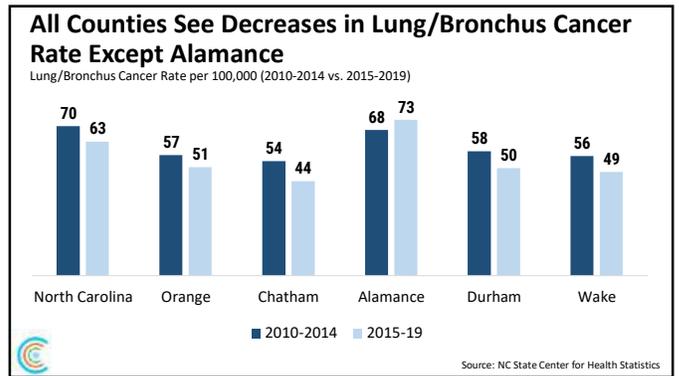
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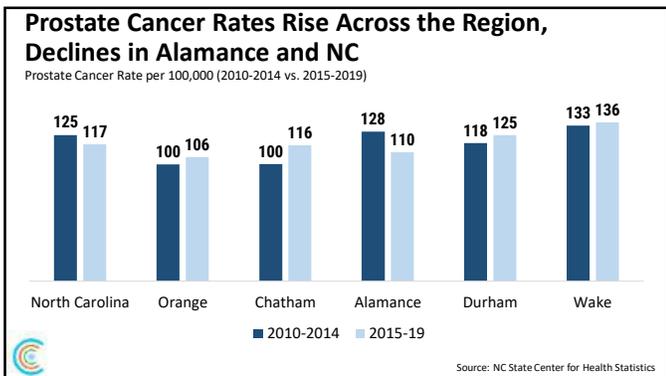
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# Poverty

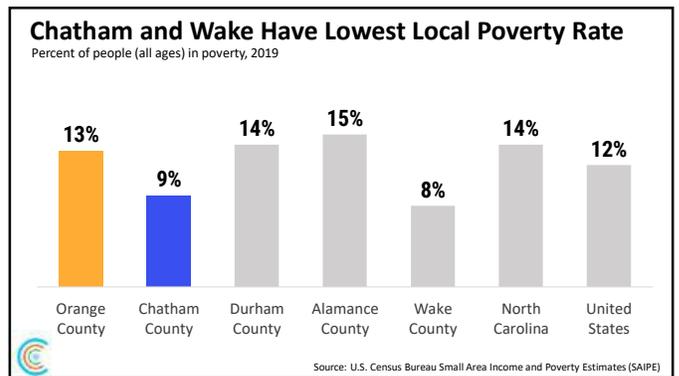
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### Percent of People in Poverty Declines Across Region from 2010 and 2015 to 2019

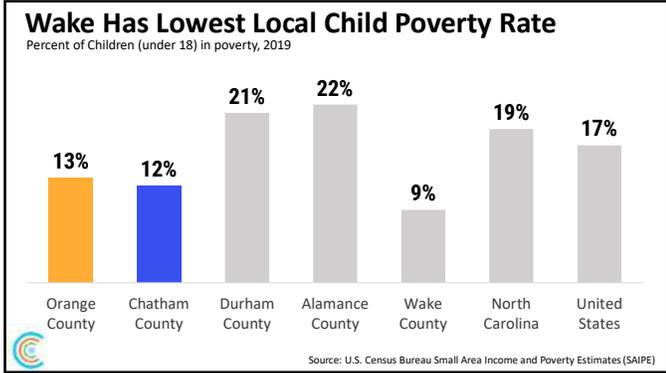
	2000	2005	2010	2015	2019
Orange County	10%	14%	17%	14%	13%
Chatham County	9%	11%	14%	12%	9%
Durham County	11%	14%	18%	17%	14%
Alamance County	9%	12%	18%	19%	15%
Wake County	7%	10%	12%	11%	8%
North Carolina	12%	15%	17%	16%	14%
United States	11%	13%	15%	15%	12%

Source: U.S. Census Bureau Small Area Income and Poverty Estimates (SAIPE)

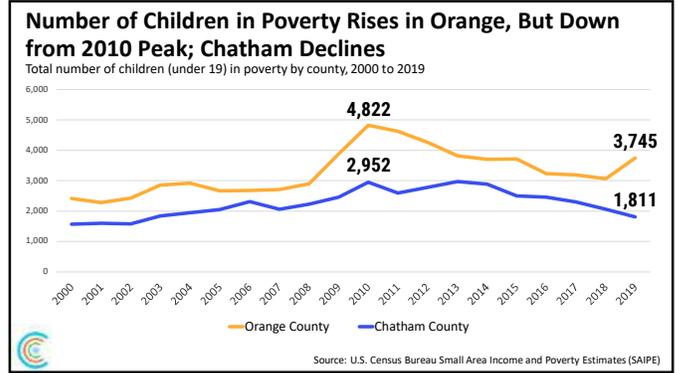
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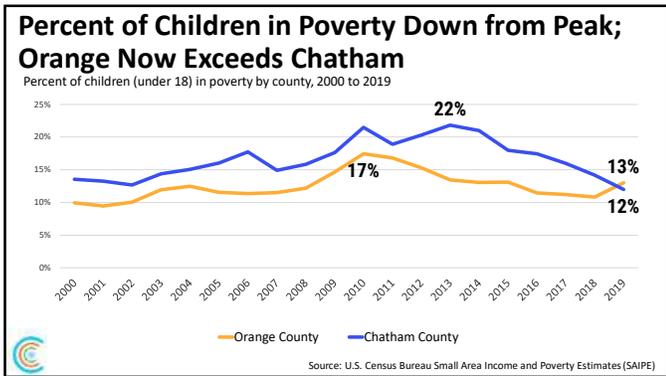
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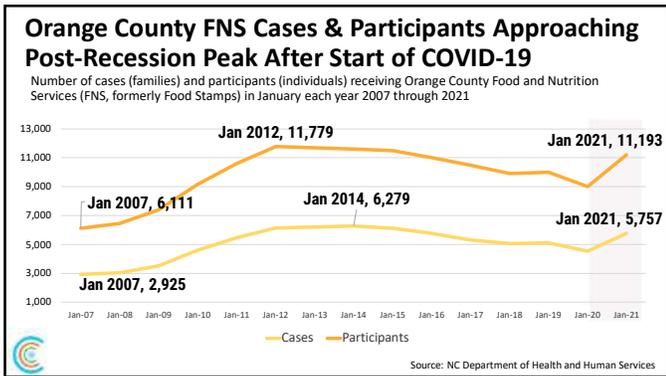
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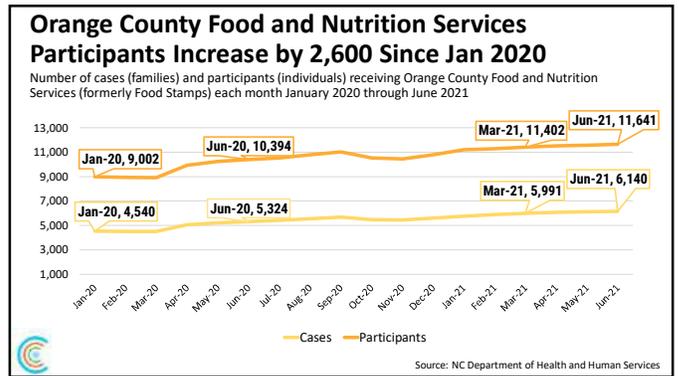
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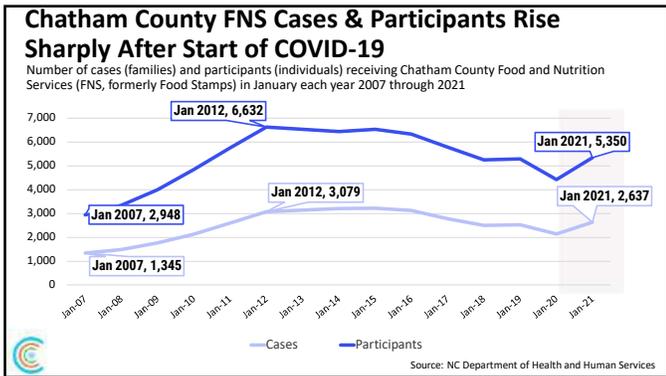
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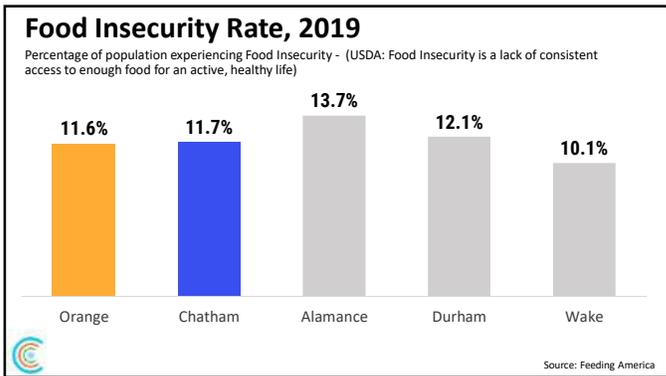
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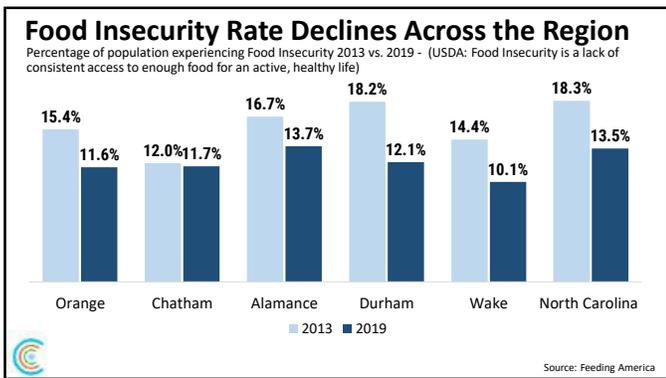
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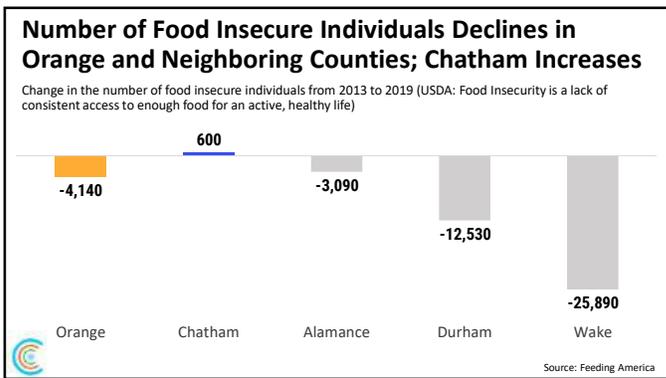
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274

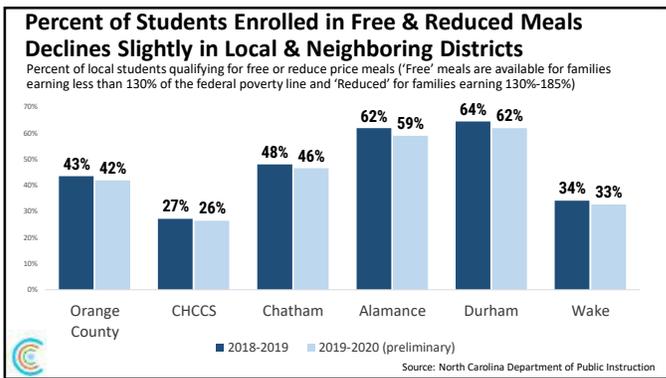
### Federal Income Eligibility Guidelines for Free and Reduced-Price School Meals (Annualized)

\*Free\* meals are available for families earning less than 130% of the federal poverty line and \*reduced\* for families 130-185% of poverty. The rates below are set for July 1, 2019 to June 30, 2020

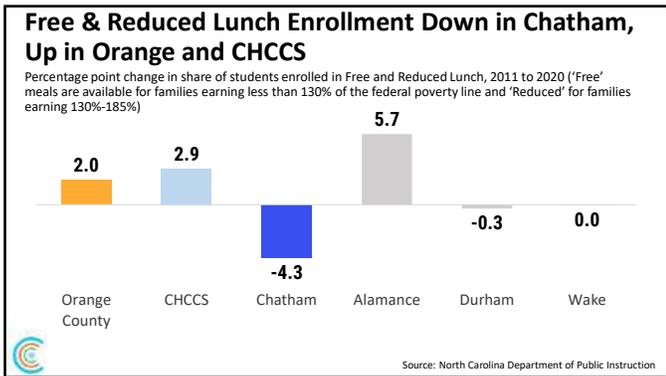
Household Size	Free	Reduced Price
Household of 1	\$16,237	\$23,107
Household of 2	\$21,983	\$31,284
Household of 3	\$27,729	\$39,461
Household of 4	\$33,475	\$47,638
Household of 5	\$39,221	\$55,815
Household of 6	\$44,967	\$63,992
Household of 7	\$50,713	\$72,169

Source: US Department of Agriculture

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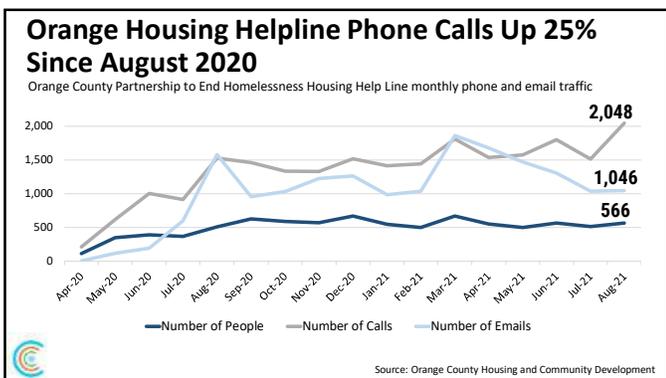
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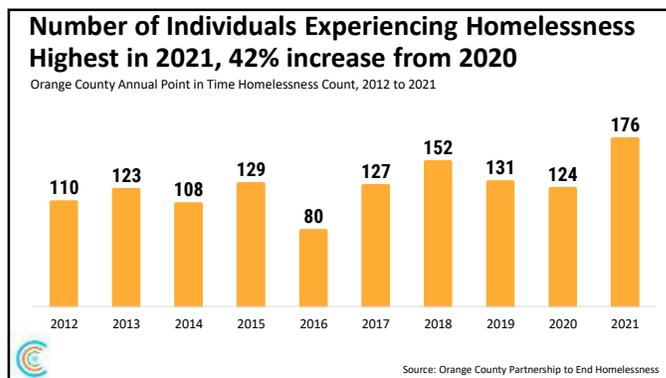
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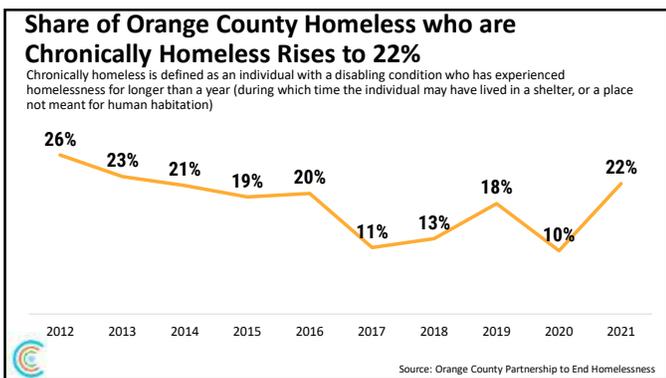
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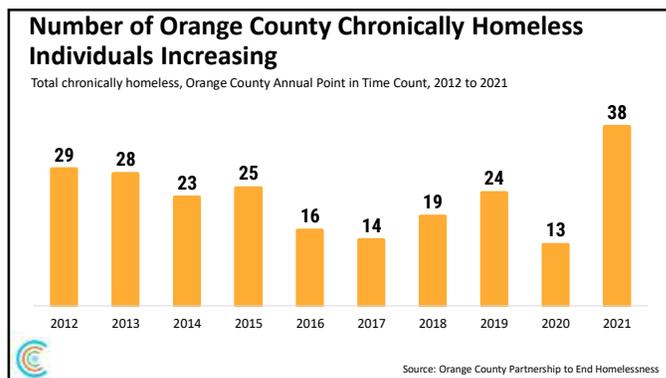
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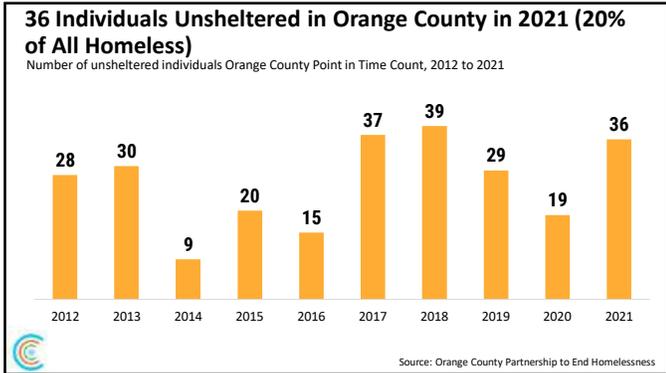
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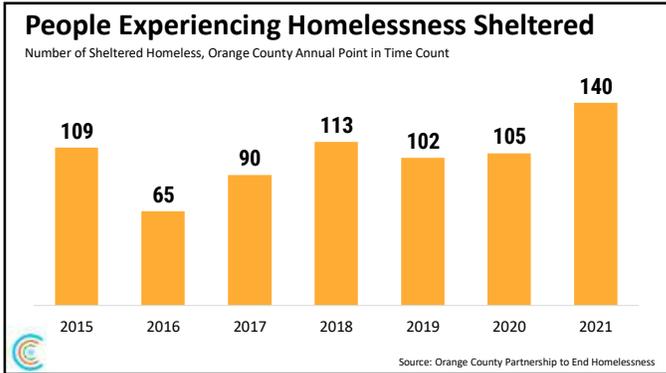
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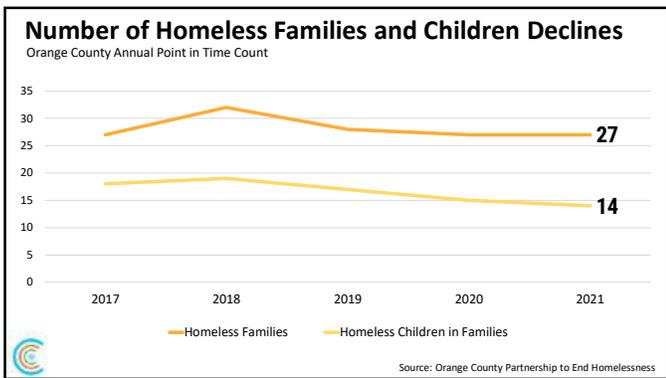
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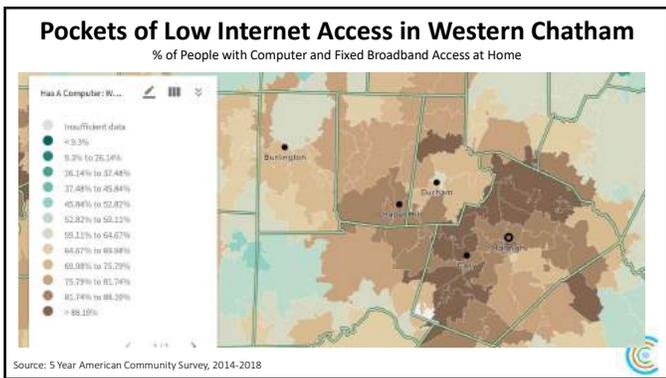
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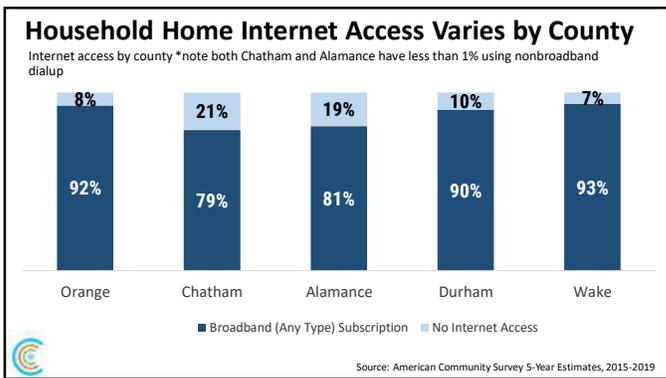
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# Internet Access

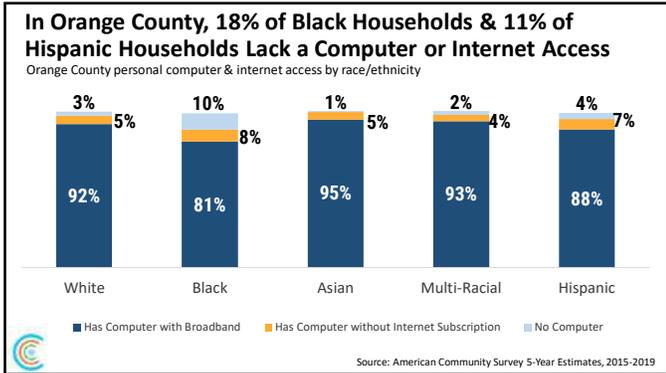
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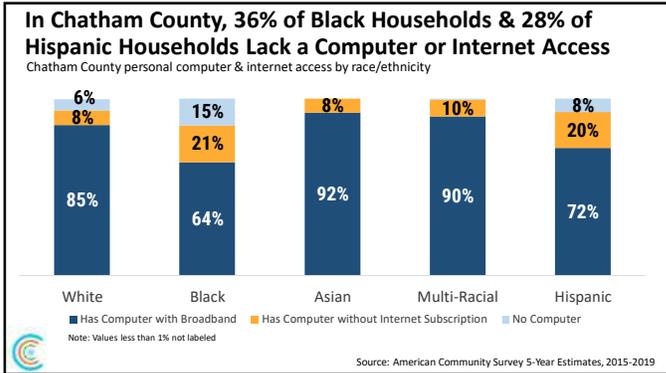
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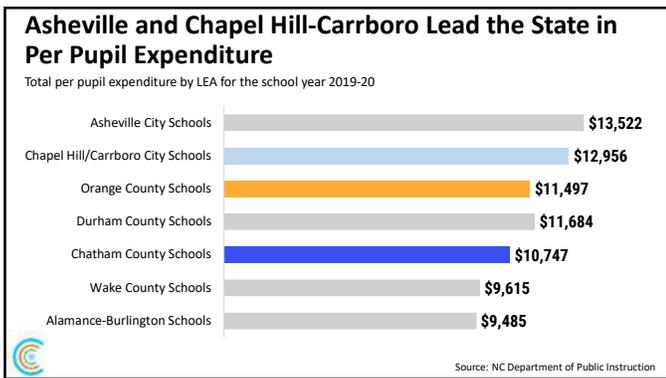
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# Schools

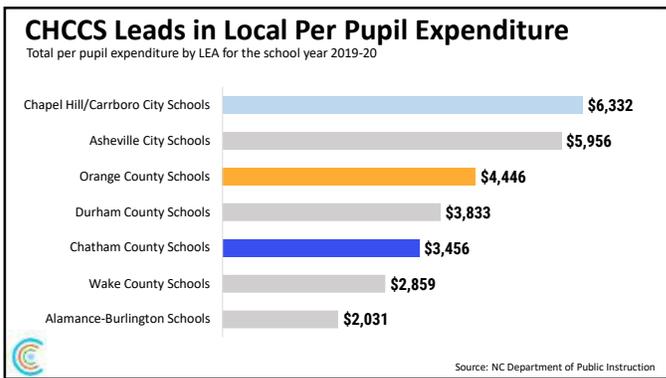
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# Public School Funding

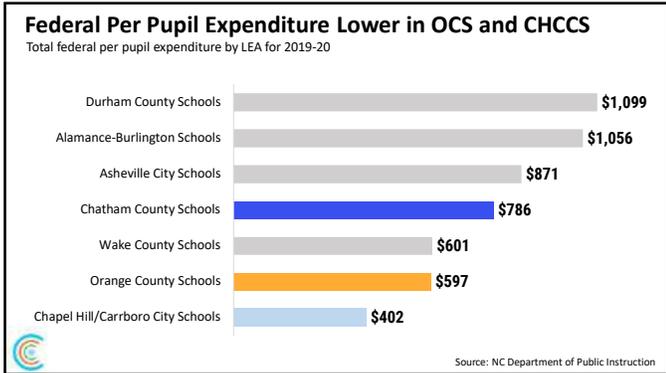
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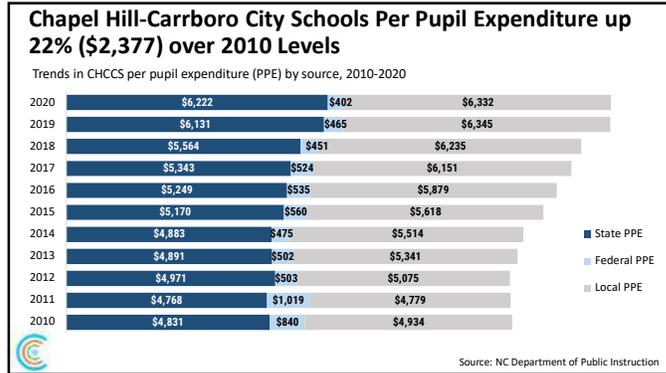
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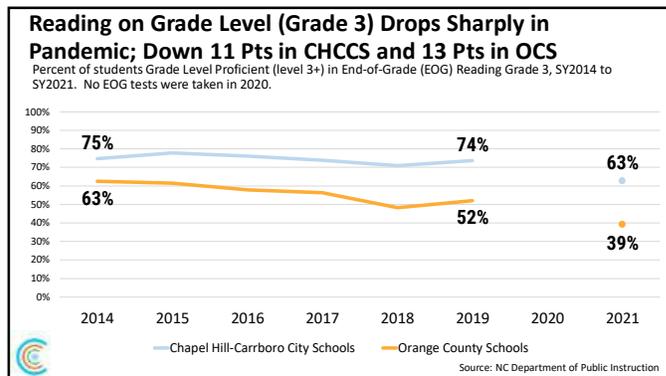
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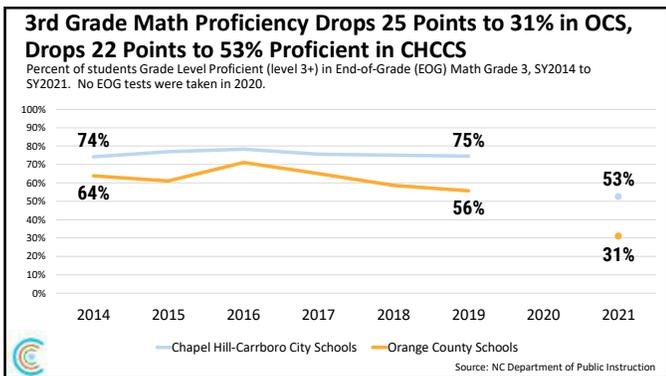
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## 3<sup>rd</sup> and 8<sup>th</sup> Grade Reading and Math

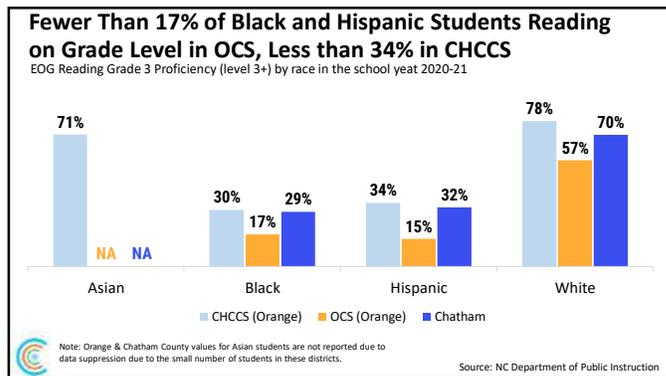
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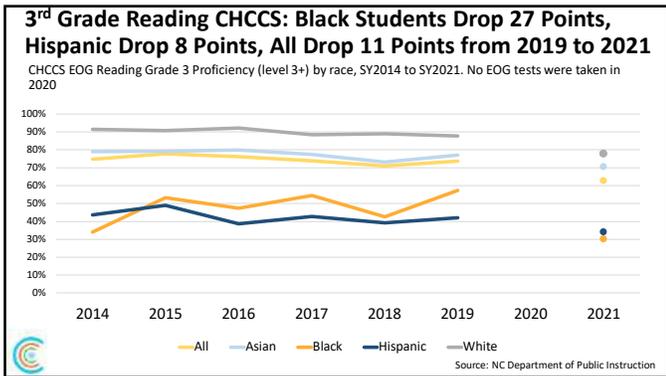
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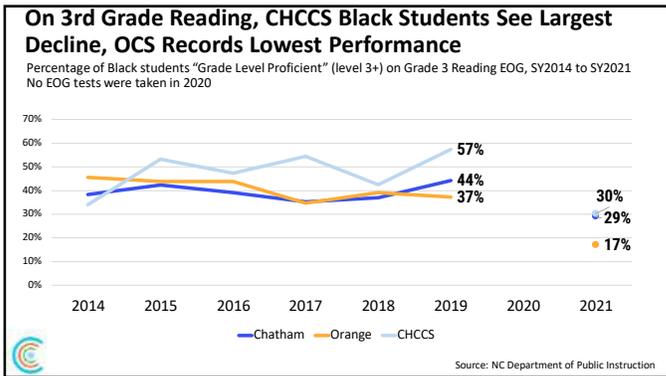
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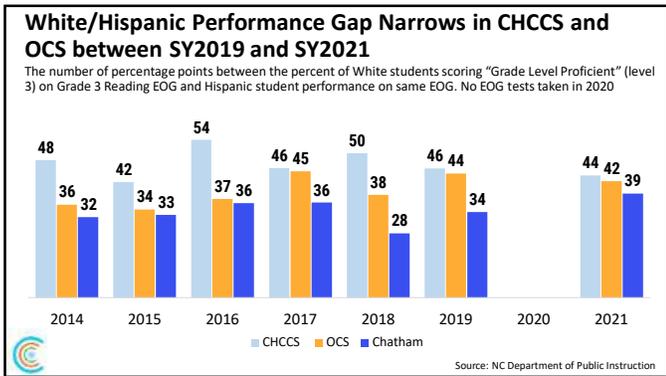
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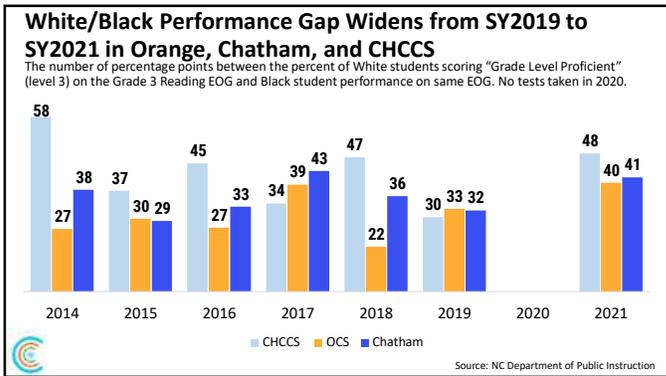
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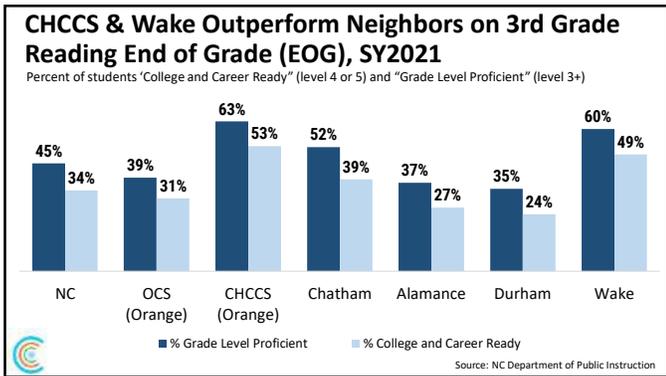
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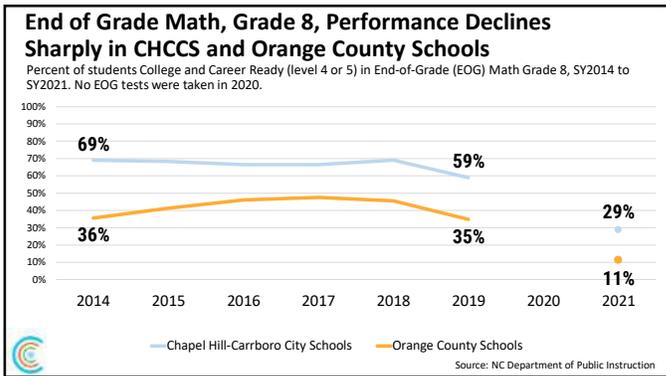
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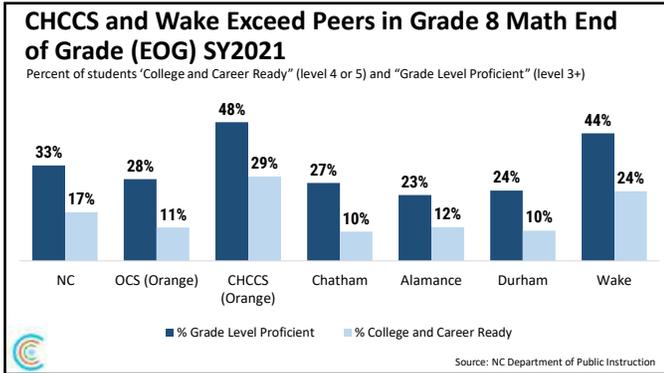
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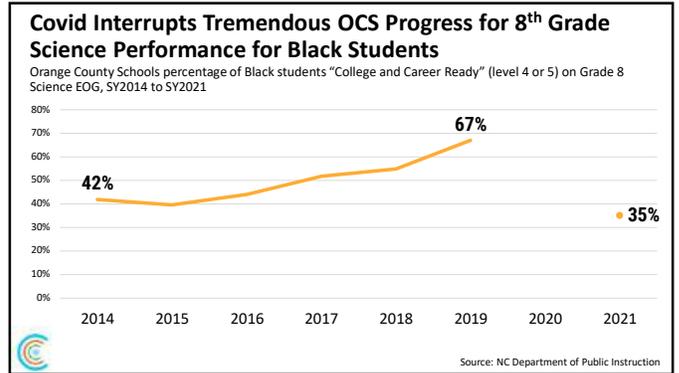
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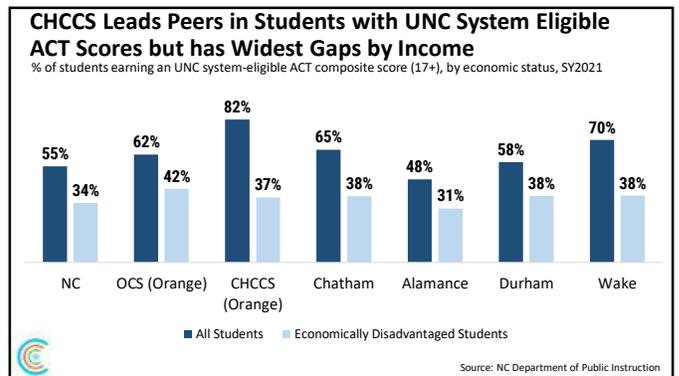
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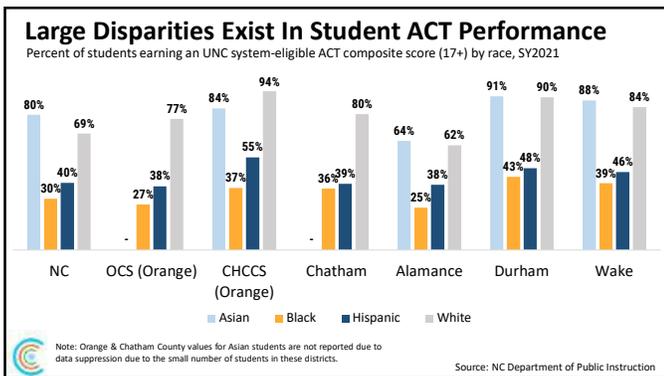
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# High School ACT and Graduation

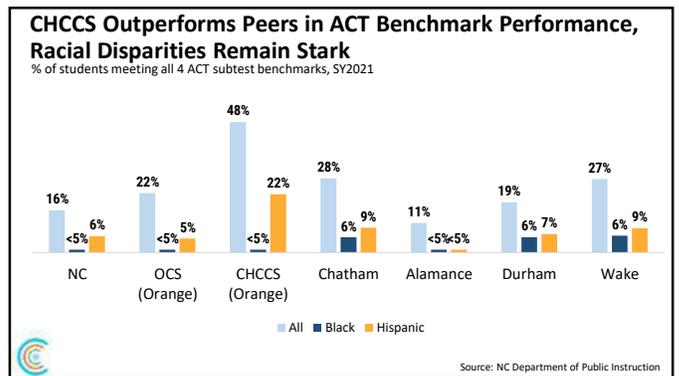
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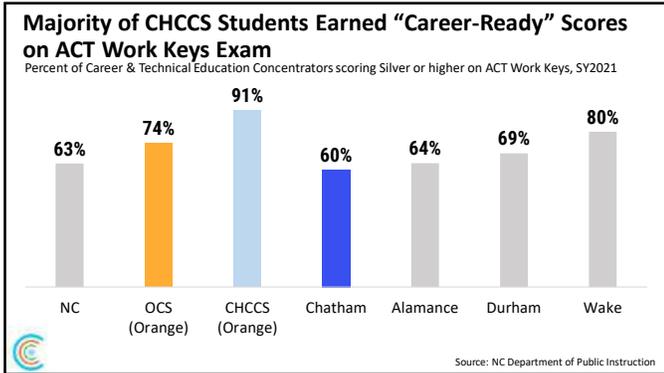
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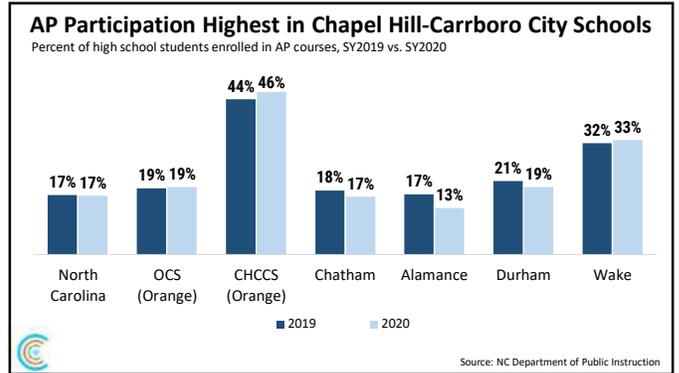
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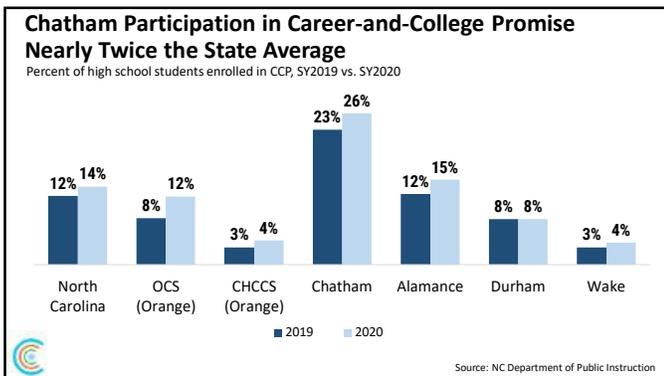
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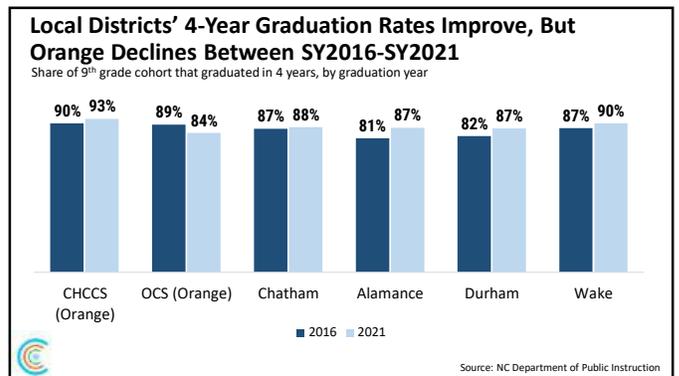
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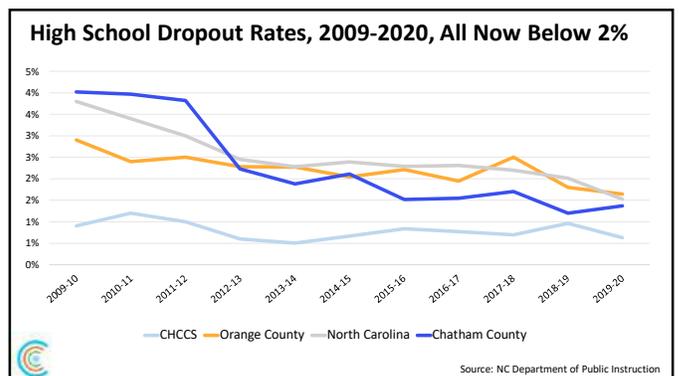
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### 4-Year Adjusted Cohort Graduation Rates

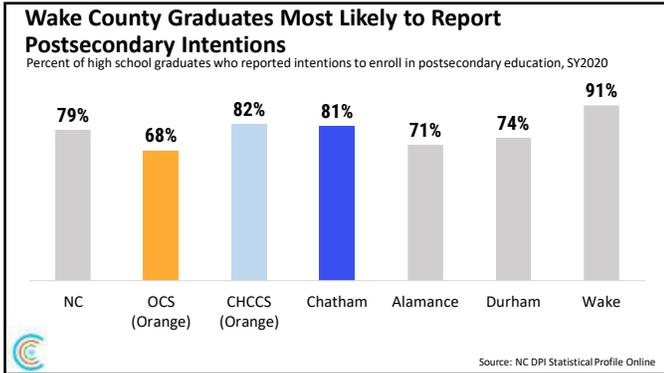
	All Students		Black Students		Hispanic Students		Economically Disadvantaged		Students with Disabilities	
	2016	2021	2016	2021	2016	2021	2016	2021	2016	2021
NC	86%	87%	83%	84%	80%	82%	80%	80%	69%	71%
Alamance	81%	87%	80%	87%	74%	86%	78%	80%	61%	71%
Chatham	87%	88%	79%	94%	79%	79%	83%	78%	68%	78%
CHCCS (Orange)	90%	93%	82%	85%	81%	86%	79%	84%	62%	74%
Durham	82%	87%	82%	86%	77%	82%	76%	79%	58%	72%
OCS (Orange)	89%	84%	90%	78%	84%	78%	79%	79%	76%	63%
Wake	87%	90%	81%	87%	74%	79%	74%	81%	71%	75%

Source: NC Department of Public Instruction

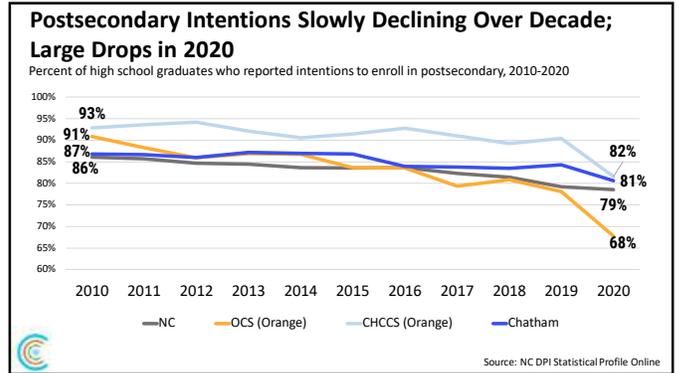
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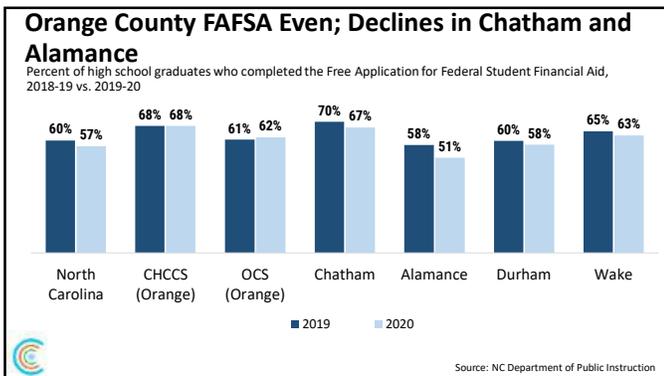
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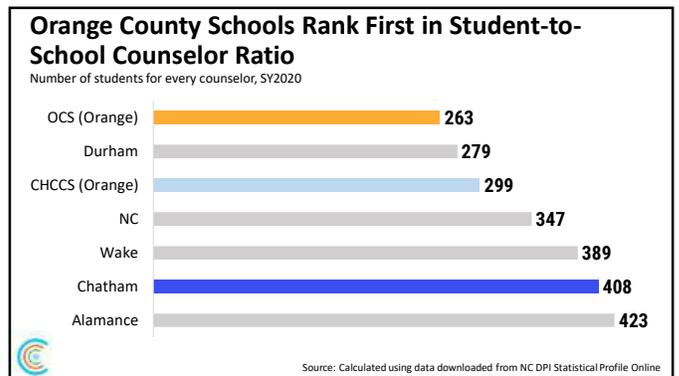
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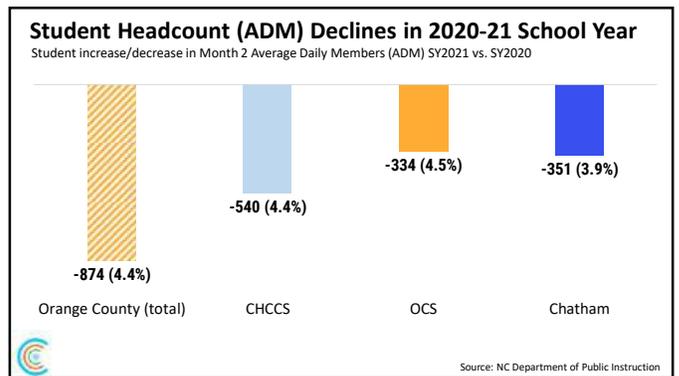
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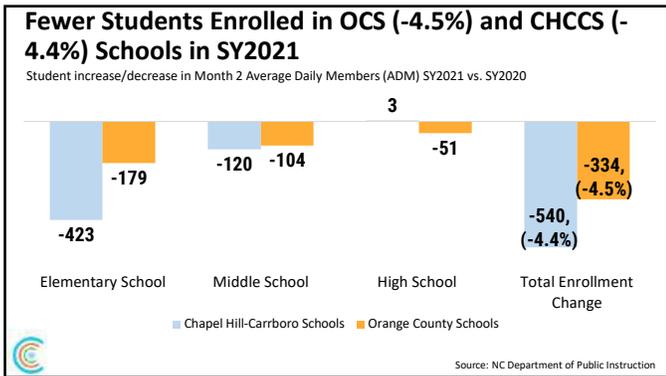
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# Covid Enrollment Impact

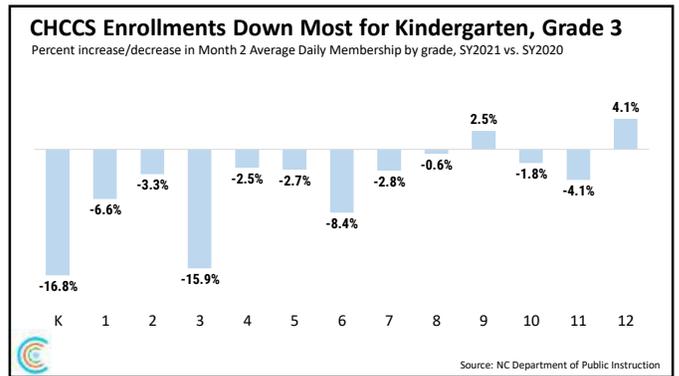
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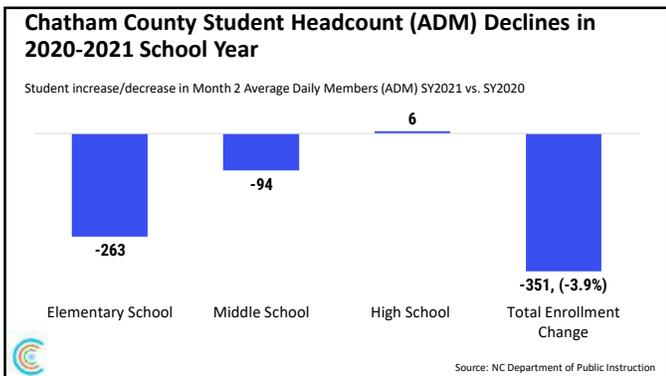
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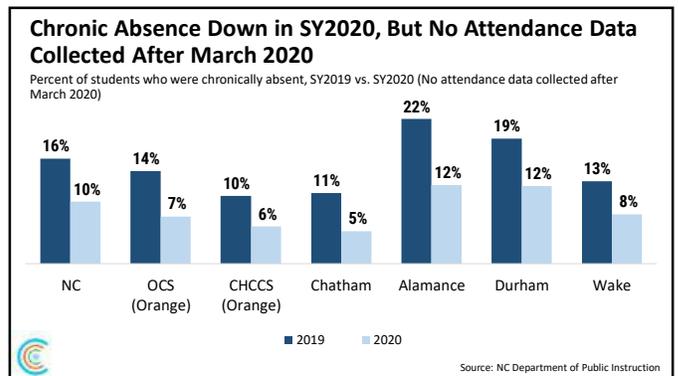
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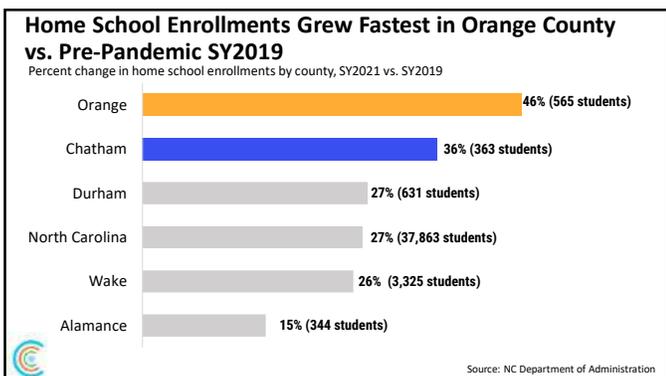
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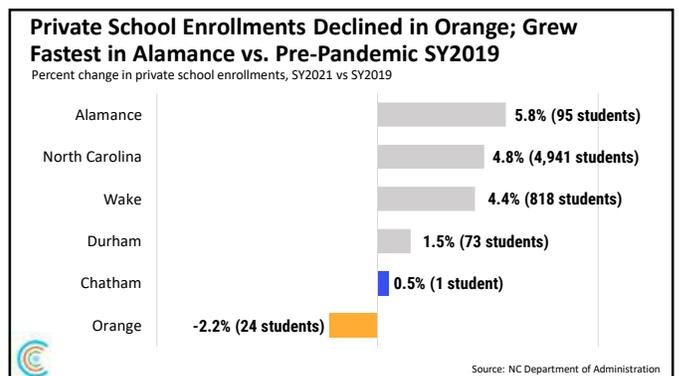
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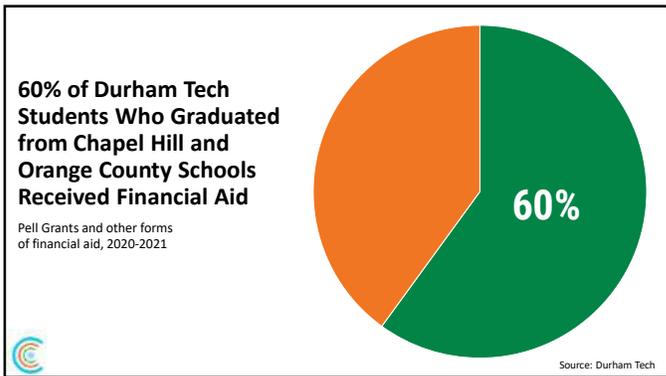
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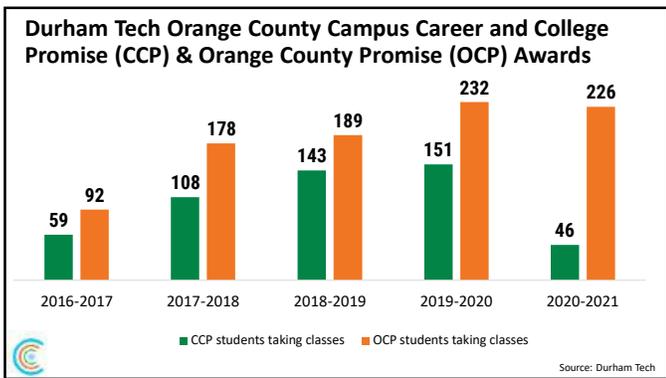
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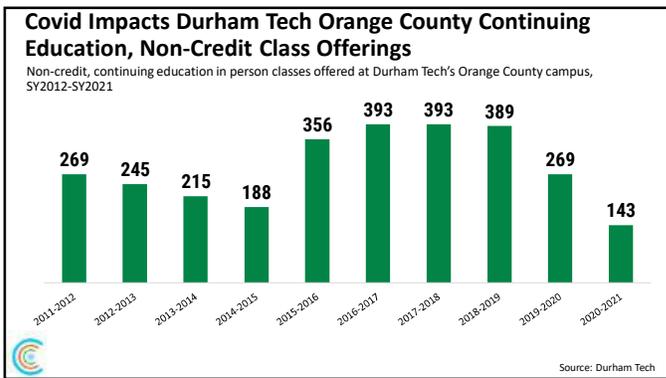
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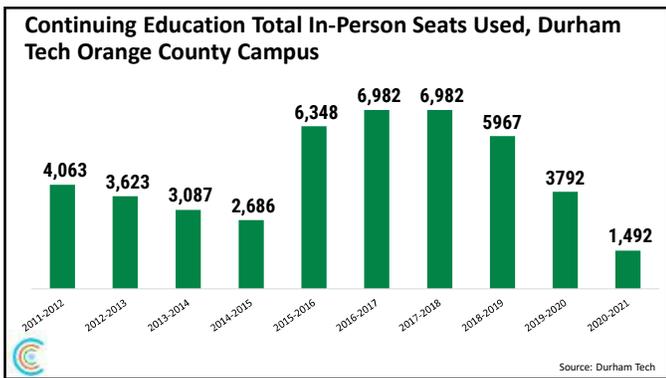
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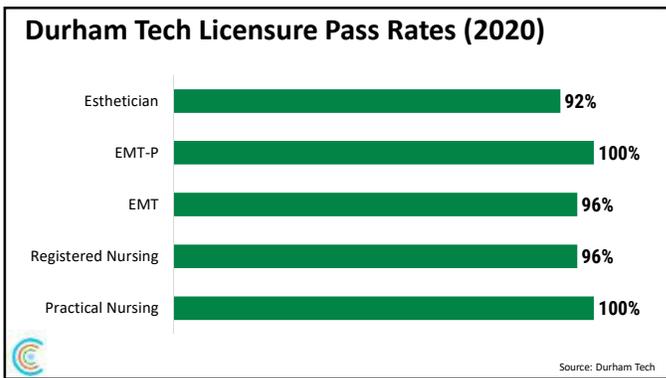
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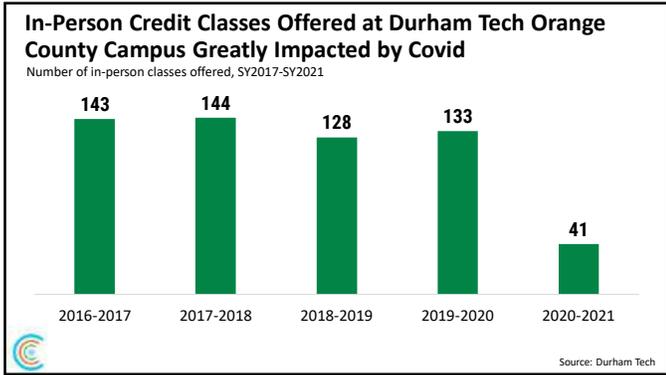
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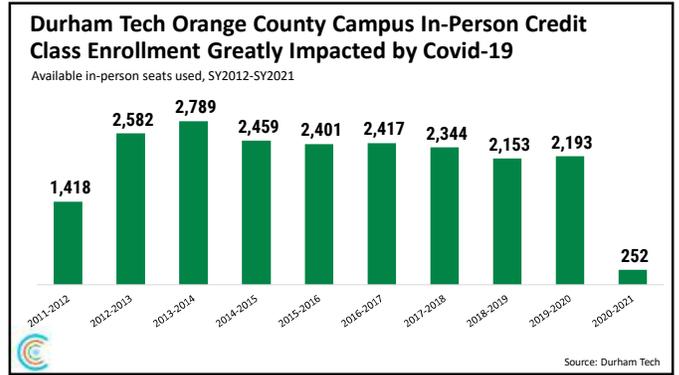
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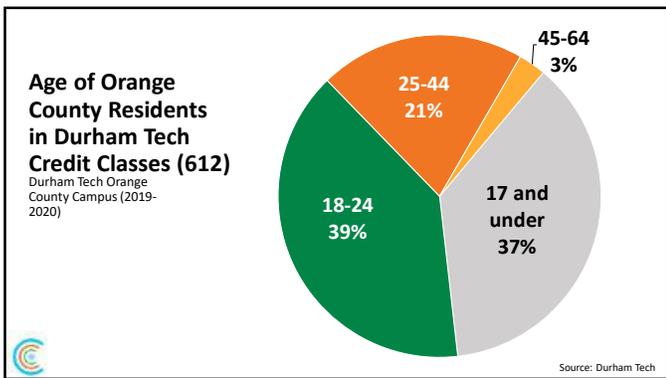
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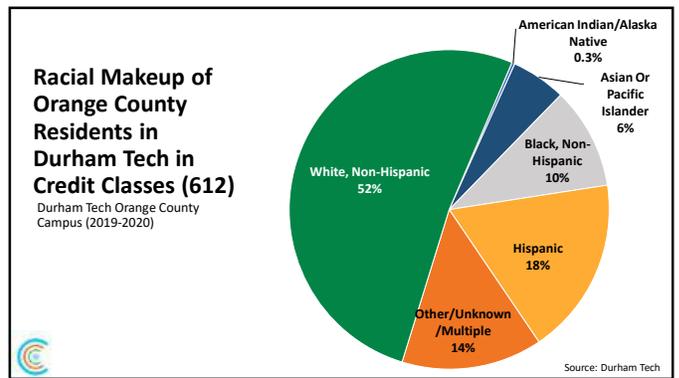
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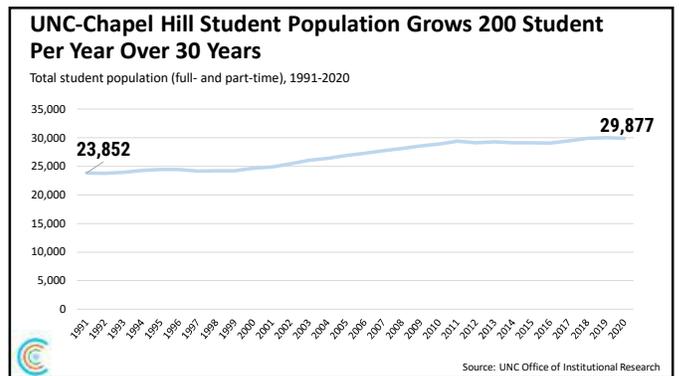
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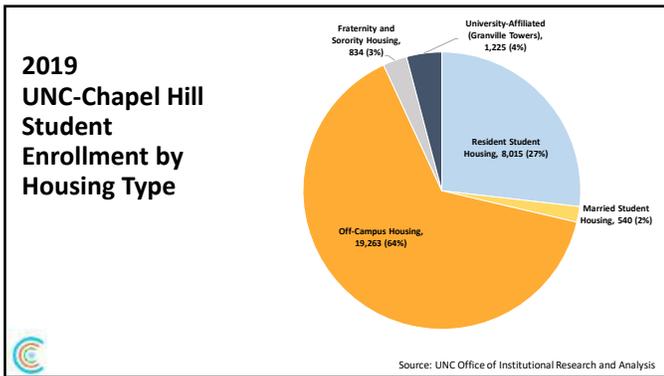
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# UNC-Chapel Hill

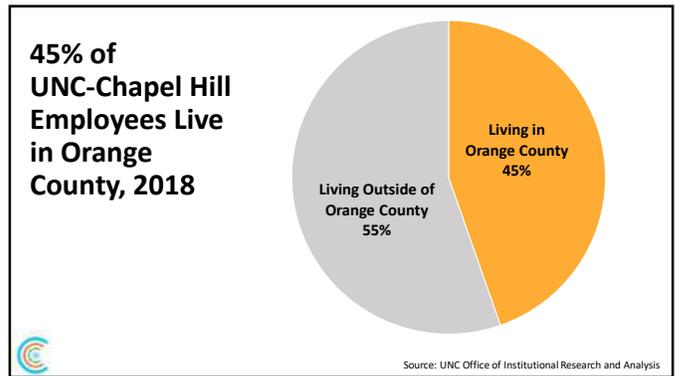
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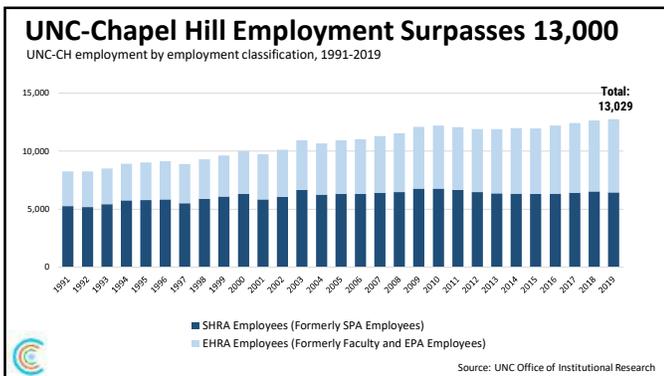
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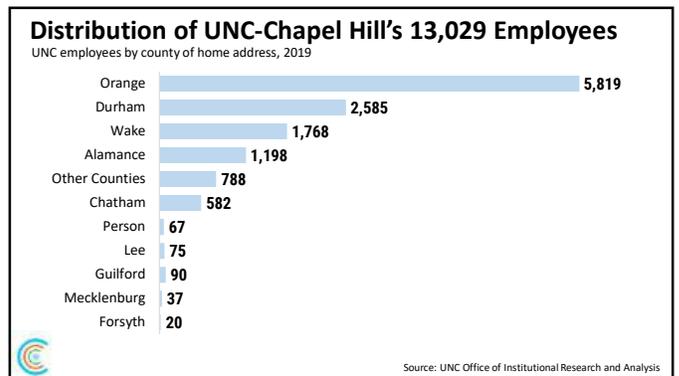
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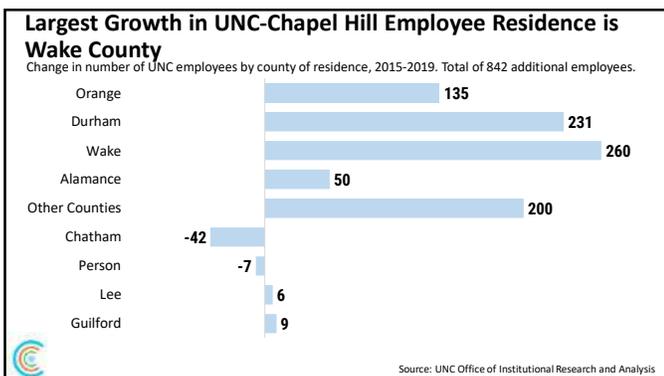
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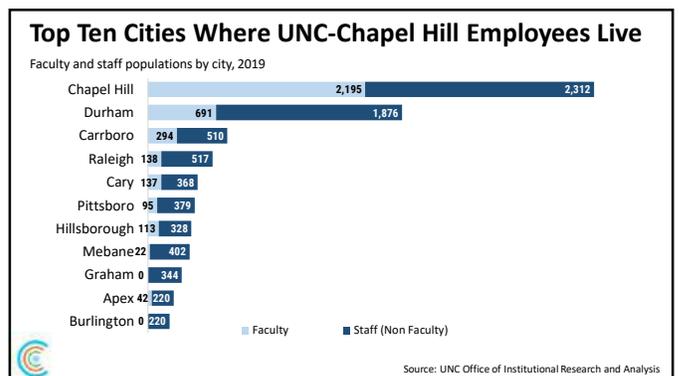
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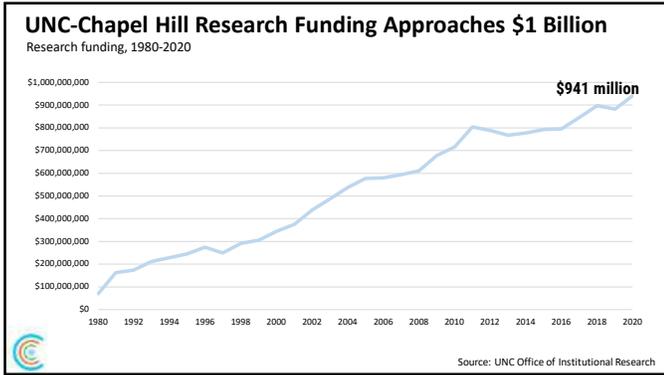
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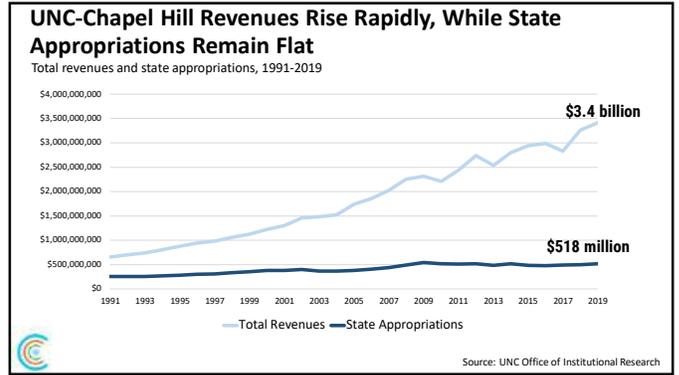
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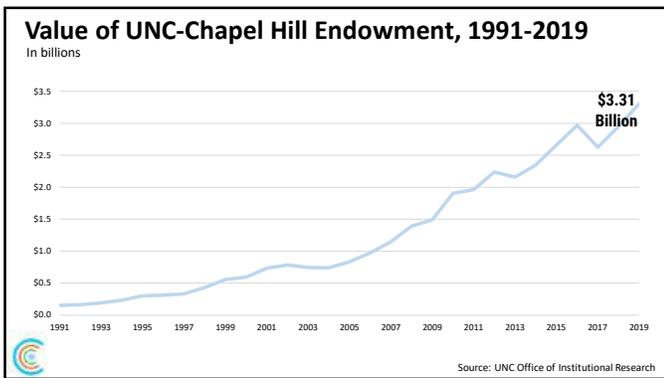
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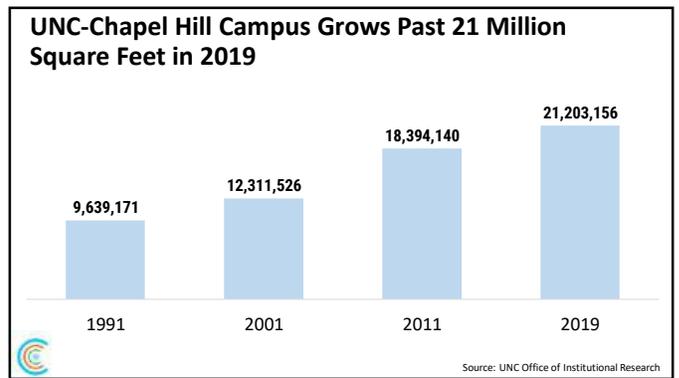
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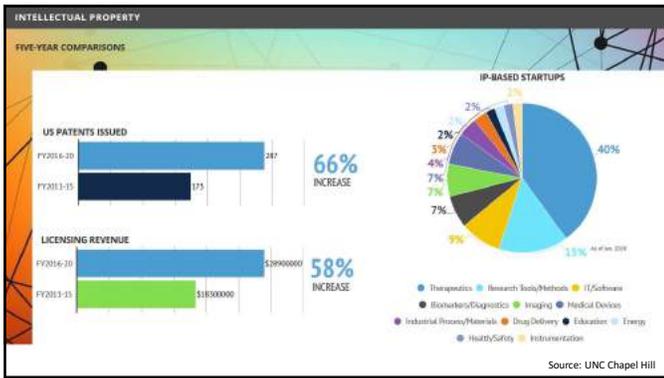
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# UNC-Chapel Hill Innovation and Entrepreneurship

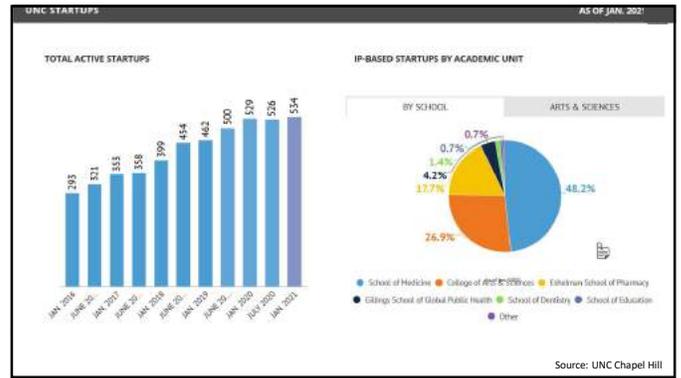
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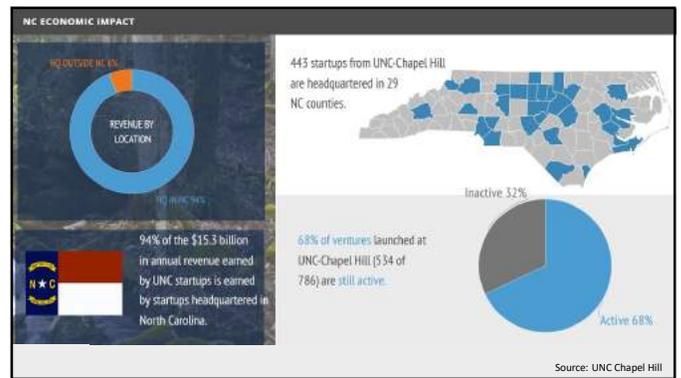
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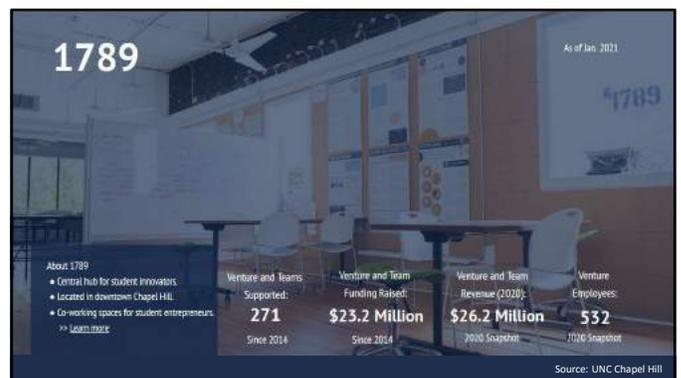
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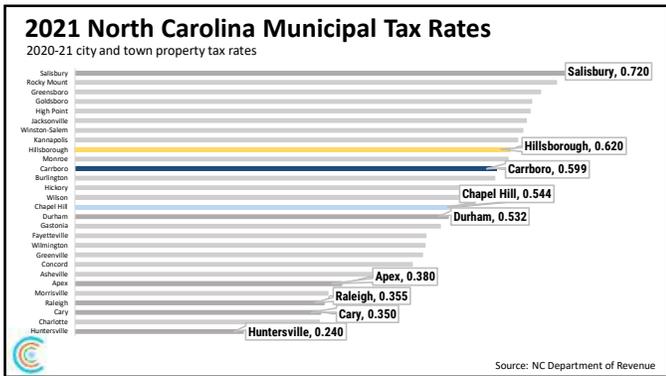
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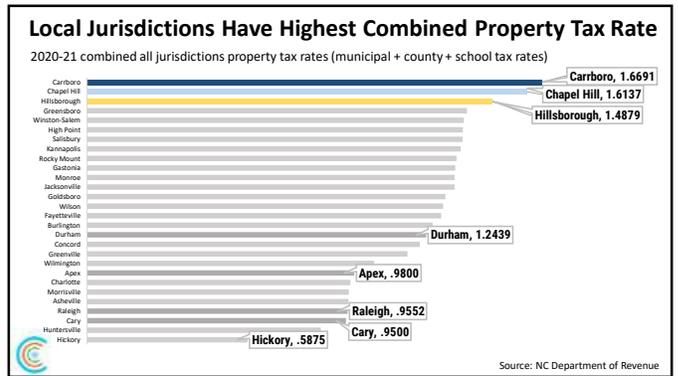
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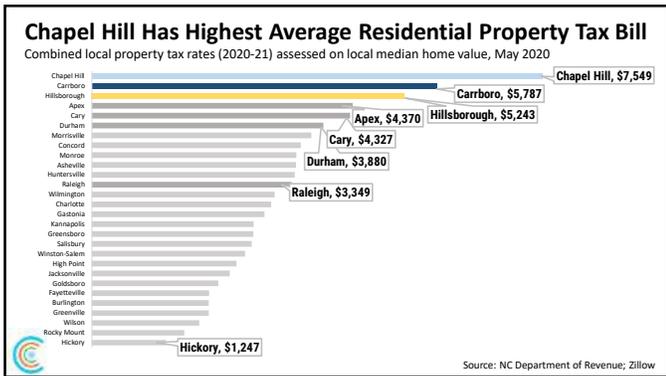
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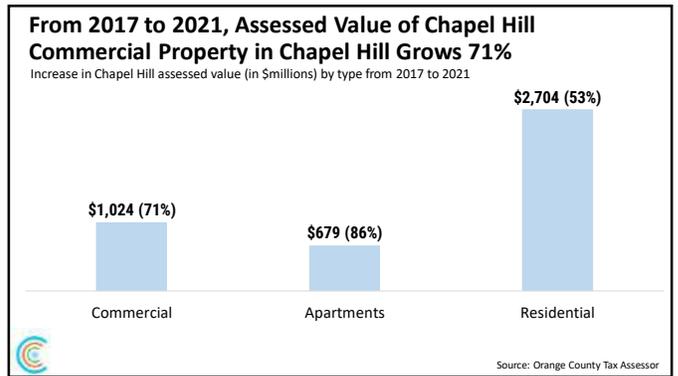
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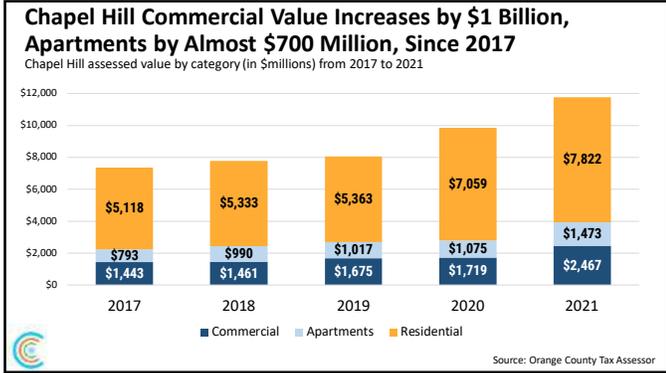
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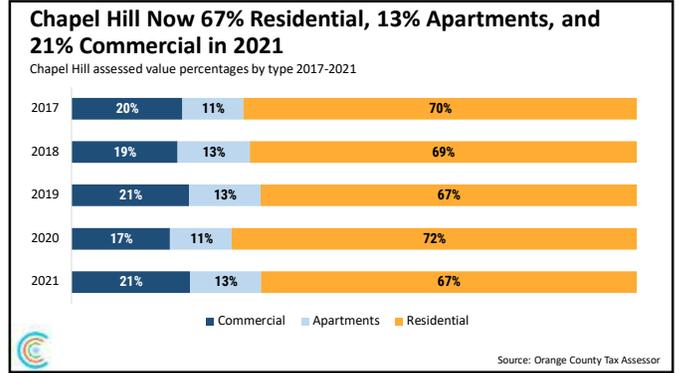
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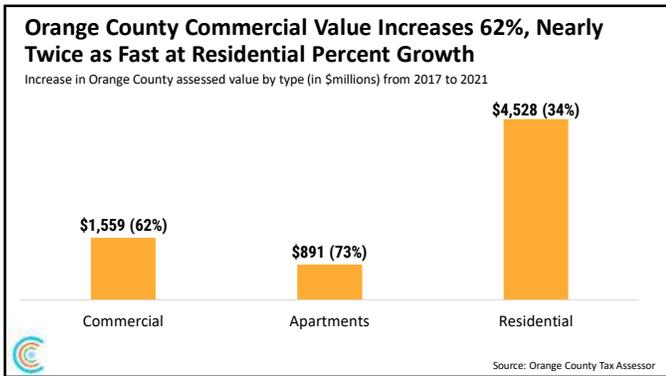
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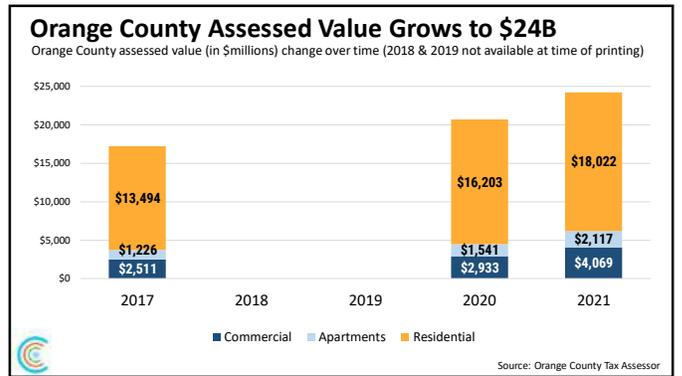
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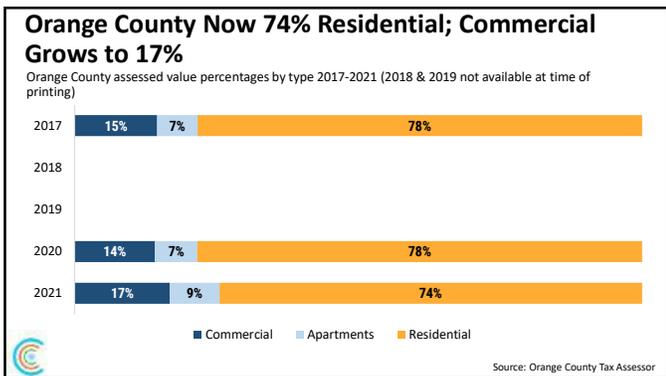
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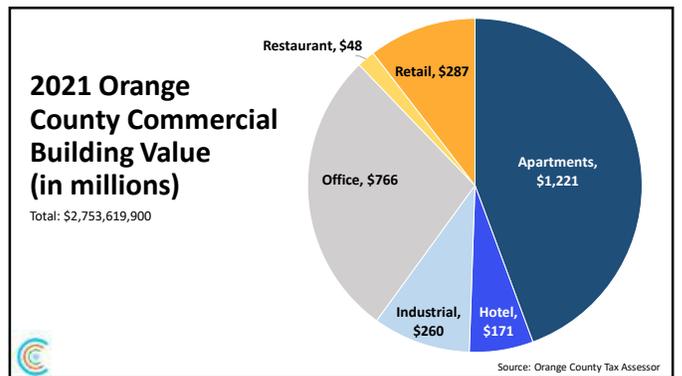
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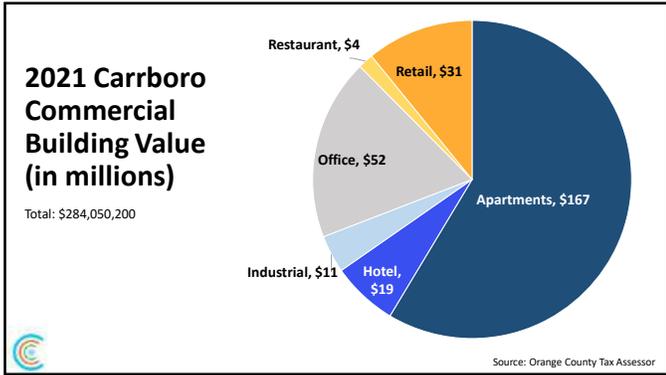
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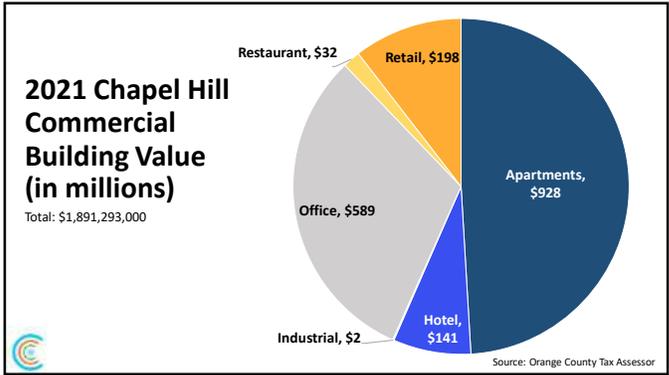
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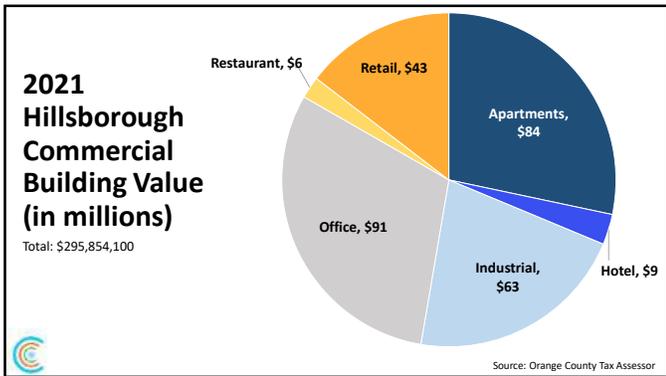
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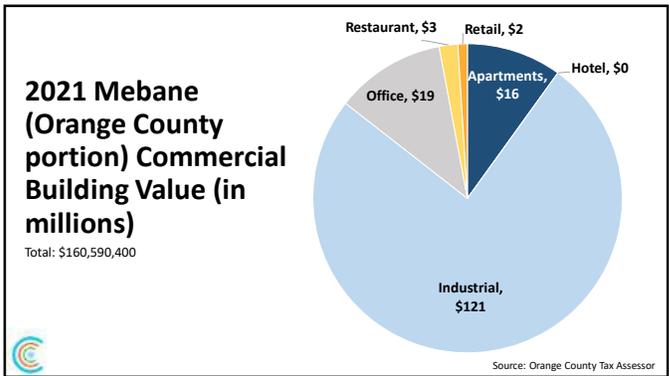
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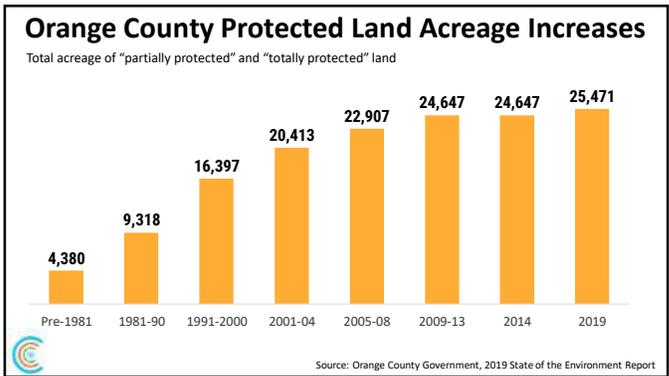
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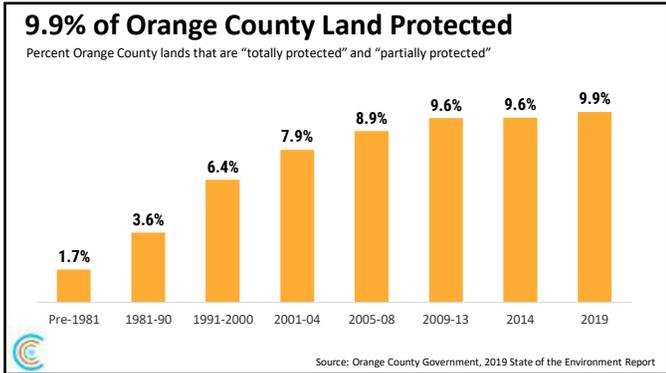
376

# Protected Lands

377



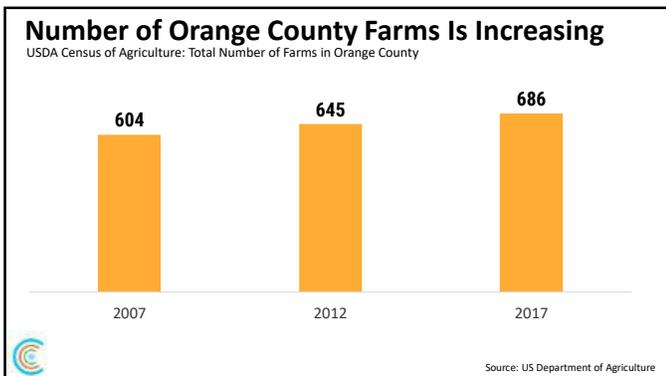
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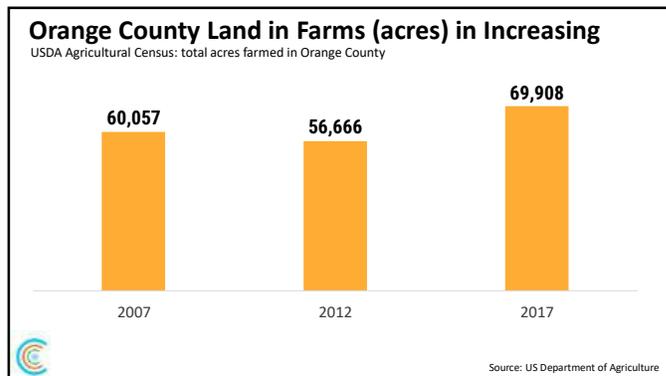
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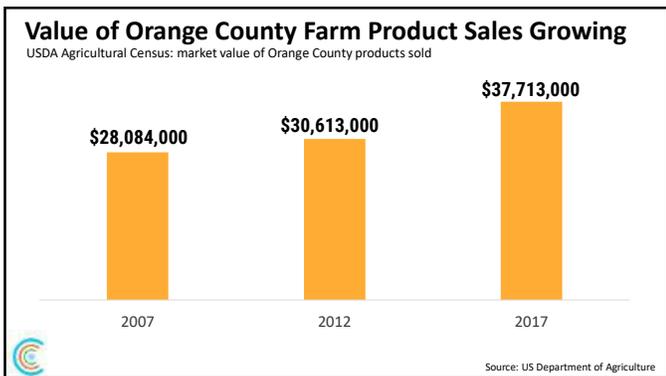
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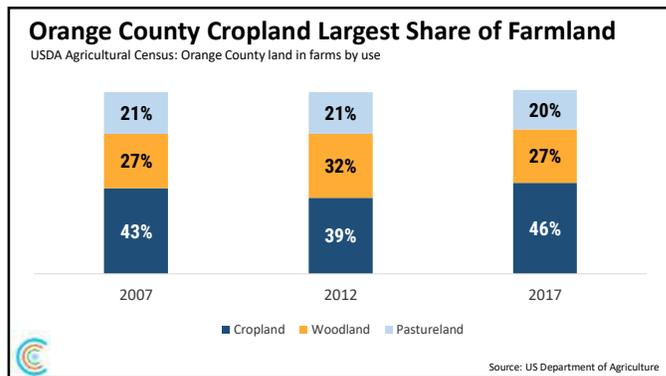
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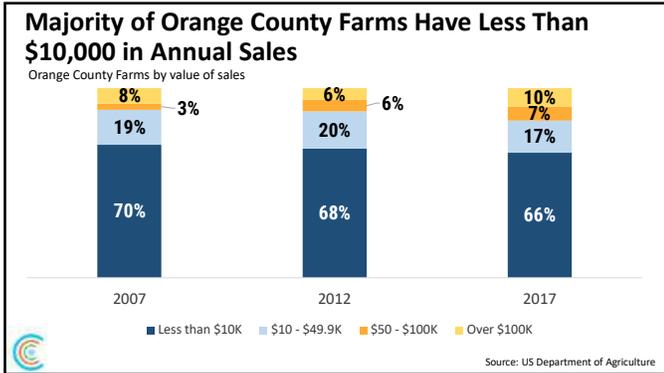
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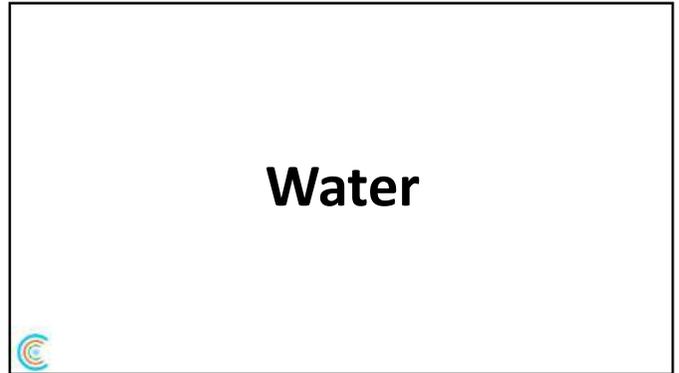
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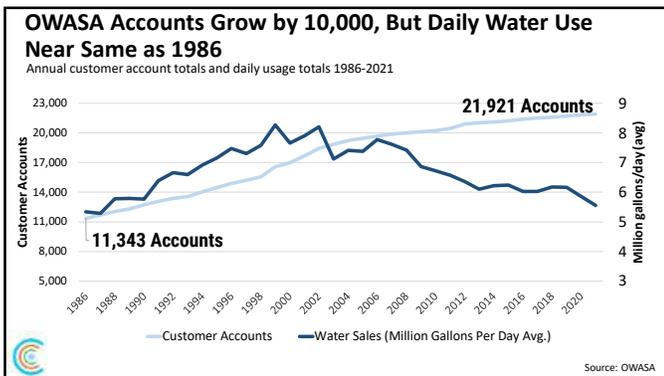
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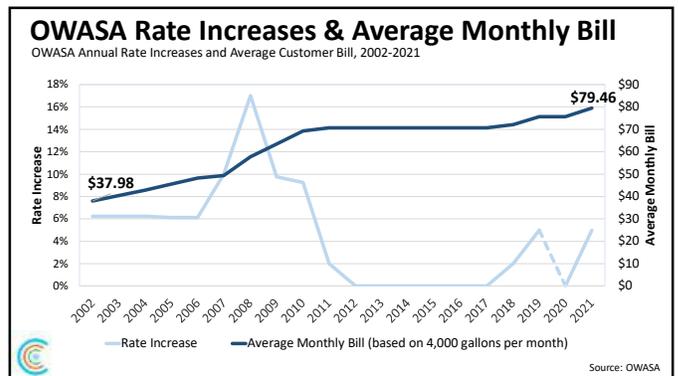
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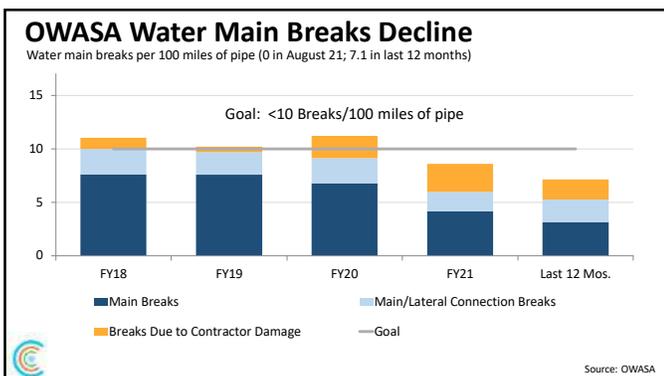
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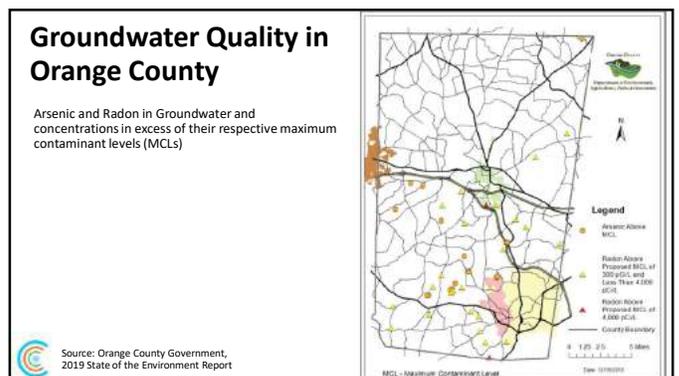
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389



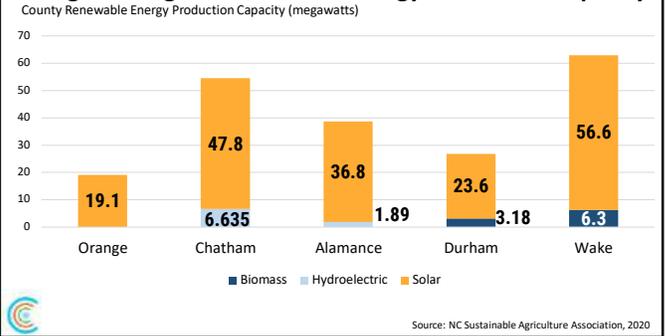
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# Renewables



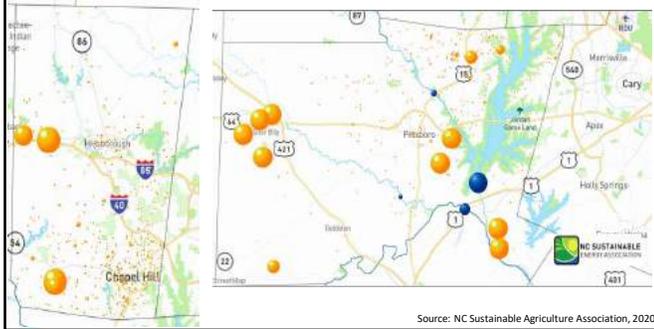
391

## Orange Co. Lags in Renewable Energy Production Capacity



392

## Orange and Chatham Solar Installations



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# Waste and Recycling



394

## County Recycling Program Performance

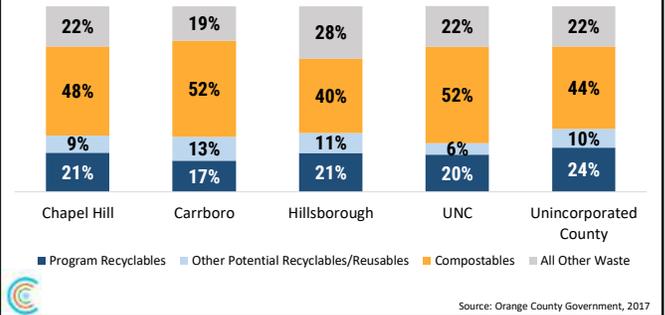
Top 5 Public Recycling Per Capita	Top 5 Household Recyclables Per Capita Recovery
Iredell County (1)	Catawba County (1)
Catawba County (2)	Dare County (2)
Pitt County (3)	<b>Orange County (3)</b>
<b>Orange County (4)</b>	Pitt County (4)
Macon County (5)	Currituck County (5)
<b>Chatham County (50)</b>	<b>Chatham County (47)</b>



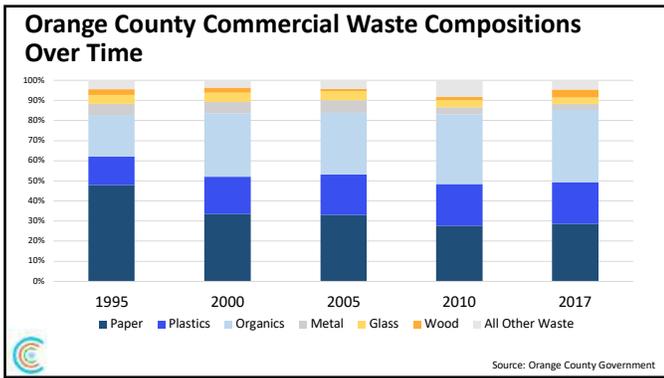
Source: NC Division of Environmental Assistance and Customer Service 2017 (DEACS)

395

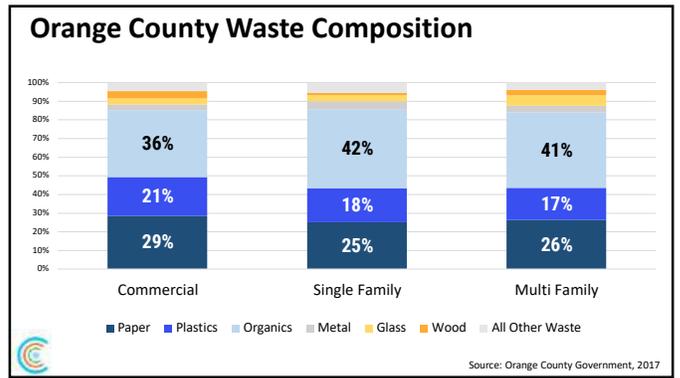
## Waste Composition by Jurisdiction



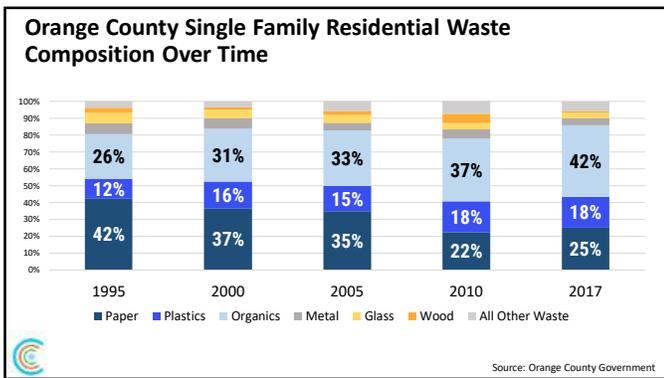
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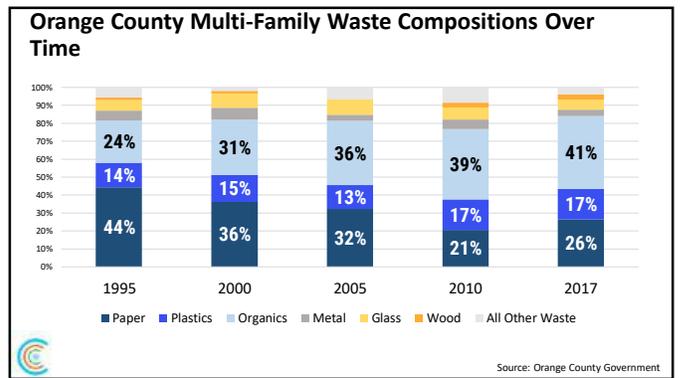
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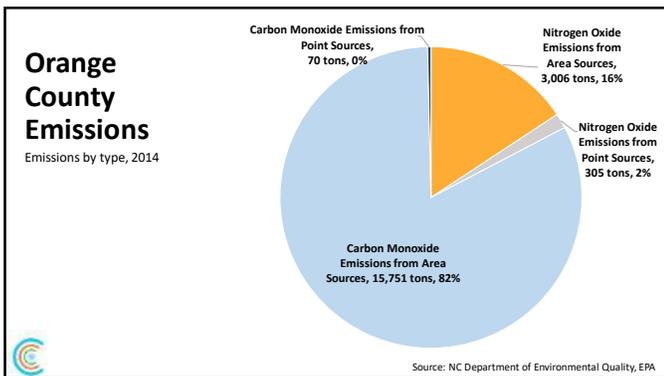
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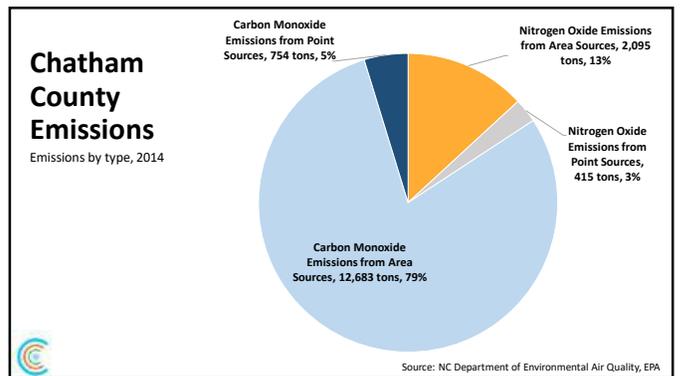
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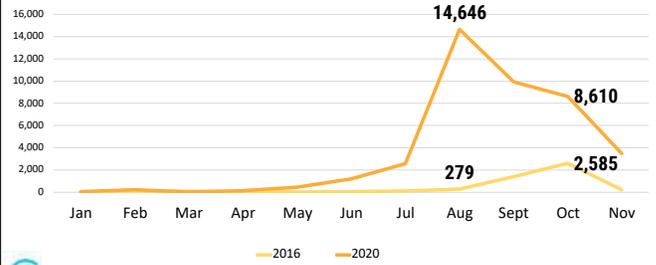
# Elections and Politics



403

## Orange County Absentee Ballot Requests Surge in 2020

Total absentee ballot requests by month in the 2016 and 2020 presidential election

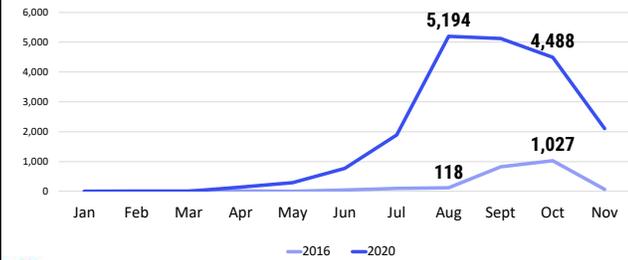


Source: NC State Board of Elections

404

## Chatham County Absentee Ballot Requests Surge in 2020

Total absentee ballot requests by month in the 2016 and 2020 presidential election

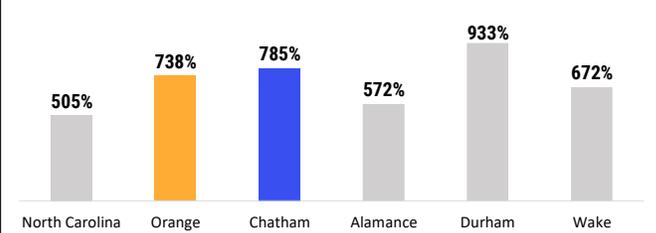


Source: NC State Board of Elections

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## Absentee Ballot Requests Surge in 2020

2020 absentee ballot requests as a percentage of 2016 absentee ballot requests (As of 11/3/2020)

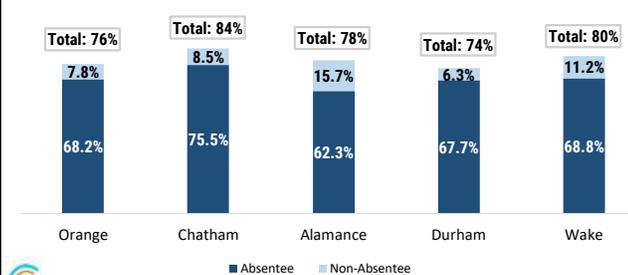


Source: NC State Board of Elections

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## Absentee Voting Fueled High Voter Turnout in Chatham

Voter turnout by absentee ballot status by county, 11/3/2020

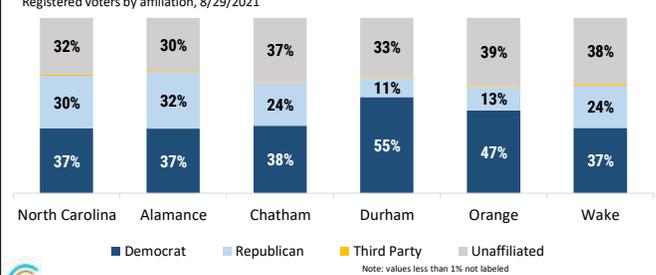


Source: NC State Board of Elections

407

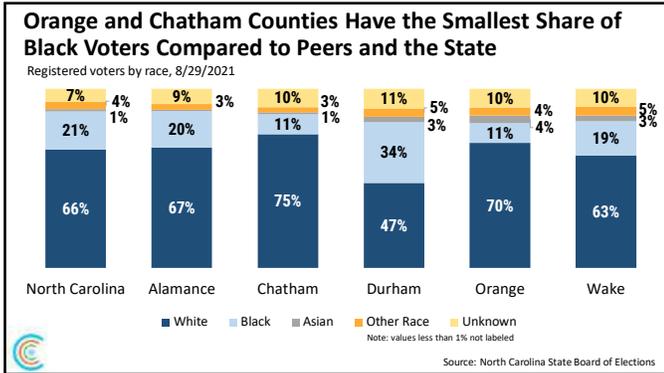
## Orange has the Largest Share of Unaffiliated Voters Compared with Neighbors and the State

Registered voters by affiliation, 8/29/2021

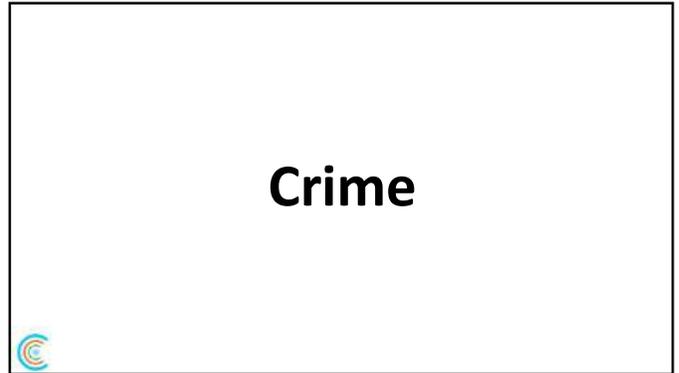


Source: North Carolina State Board of Elections

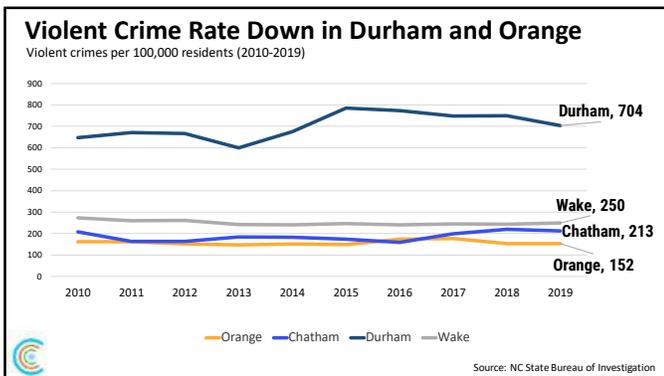
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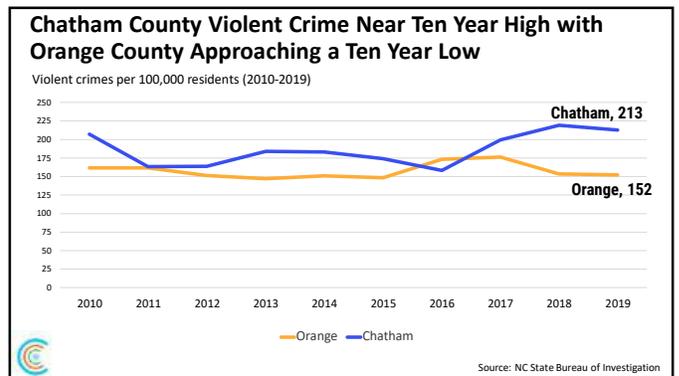
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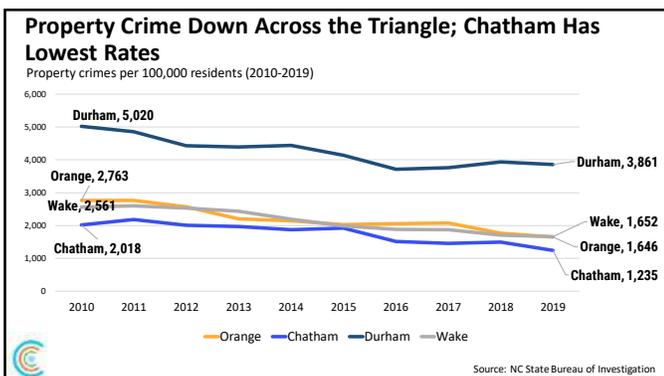
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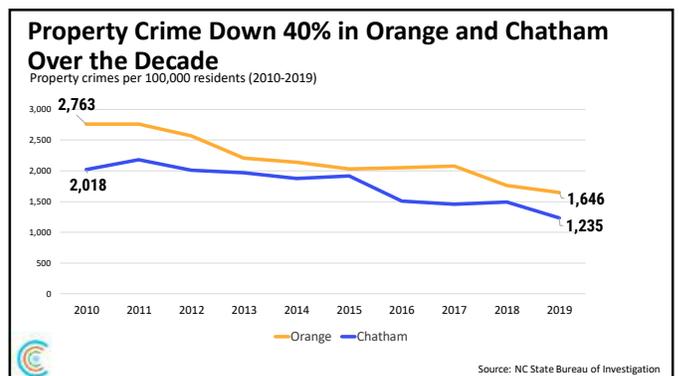
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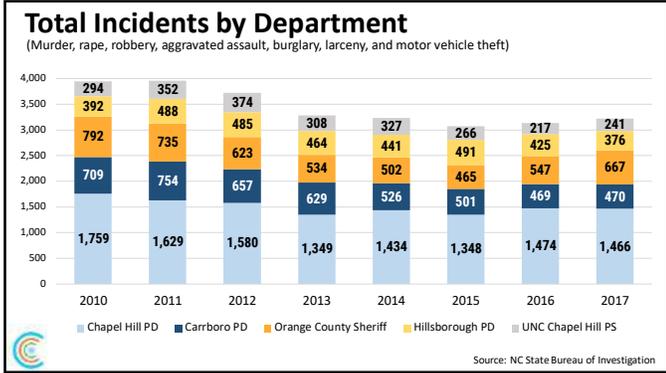
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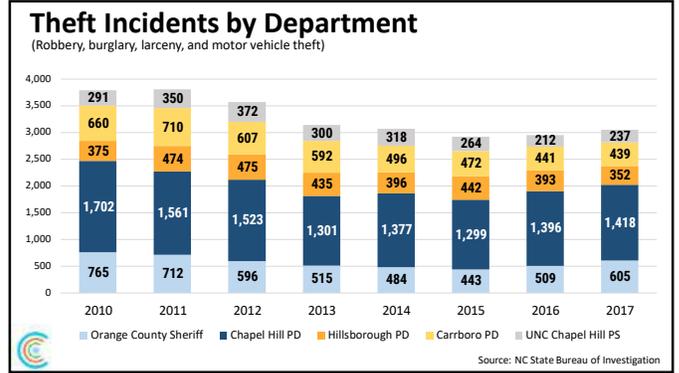
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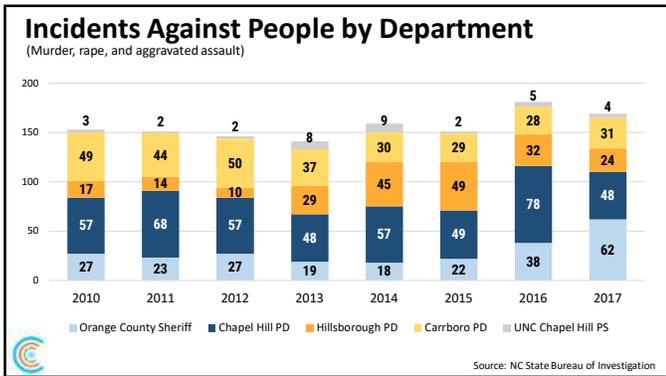
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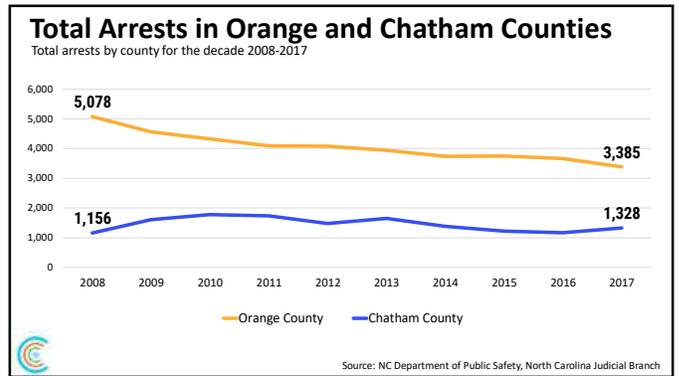
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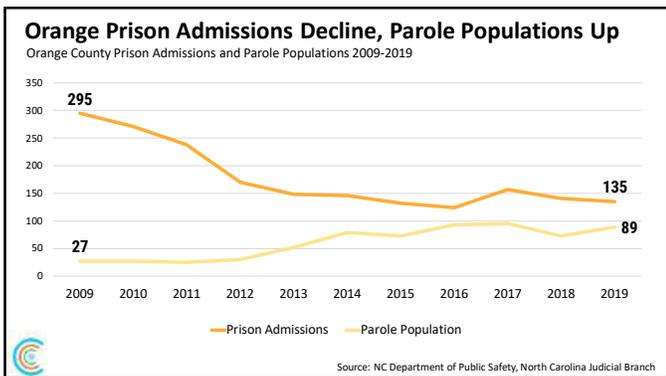
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