

## CITY OF HENDERSONVILLE STRATEGIC HOUSING PLAN STEERING COMMITTEE

City Hall – 2nd Floor Meeting Room, 160 6th Ave. E, Hendersonville, NC 28792 Monday, February 17, 2025 – 4:00 PM

## AGENDA

- 1. CALL TO ORDER
- 2. PUBLIC COMMENT
- 3. APPROVAL OF AGENDA
- 4. APPROVAL OF MINUTES
  - A. January 27, 2025 Jill Murray, City Clerk

#### 5. NEW BUSINESS

- <u>A.</u> Presentation of Statewide Bowen Research Affordable Housing Study John Connet, City Manager
- B. Water and Sewer System Update Adam Steurer, Utilities Director
- C. Proposed Zoning Ordinance Text Amendments Lew Holloway, Community Development Director

#### 6. OTHER BUSINESS

#### 7. ADJOURNMENT

The City of Hendersonville is committed to providing accessible facilities, programs and services for all people in compliance with the Americans with Disabilities Act (ADA). Should you need assistance or an accommodation for this meeting please contact the City Clerk no later than 24 hours prior to the meeting at 697-3005.



## CITY OF HENDERSONVILLE STRATEGIC HOUSING PLAN STEERING COMMMITTEE

City Hall – 2<sup>nd</sup> Floor Meeting Room | 160 6<sup>th</sup> Ave. E., | Hendersonville NC 28792 Monday, January 27, 2025 – 4:00 PM

## MINUTES

- Present:Council Member Lyndsey Simpson, Council Member Jennifer Hensley, Robert Hooper (WNC<br/>Source), Debi Smith, (TDA), Connie Stewart (Housing Authority); Madeline Offen (Pisgah Legal);<br/>Sarah Cosgrove (Builder's Assoc. of the Blue Ridge); Hilary Paradise (Land of Sky); Carsten Erkel<br/>(Partnership for Economic Development); Jennifer Duvall (HAC)
- Staff Present:City Manager John Connet, City Attorney Angela Beeker, City Clerk Jill Murray, Communications<br/>Director Allison Justus, Community Development Director Lew Holloway, Current Planning<br/>Manager Tyler Morrow, Planner II Sam Hayes, and Long-Range Planning Manager Matt Manley

#### 1. CALL TO ORDER

Council Member Lyndsey Simpson called the meeting to order at 4:01 p.m. and welcomed those in attendance.

#### 2. PUBLIC COMMENT - None

#### 3. APPROVAL OF AGENDA

Debi Smith moved, seconded by Sara Cosgrove to approve the agenda as presented. A unanimous vote of the Committee Members present followed. Motion carried.

#### 4. APPROVAL OF MINUTES

# Carsten Erkel moved, seconded by Robert Hooper to approve the minutes of November 18, 2024 as presented. A unanimous vote of the Committee Members present followed. Motion carried.

Council Member Lyndsey Simpson introduced newest board member Sheila Franklin to the group and thanked her for being a part of this group.

#### 5. NEW BUSINESS

#### A. Hendersonville Real Estate Market Update – Steve Dozier, Beverly Hanks

Real Estate Agent Steve Dozier gave a real estate update and handed out the following sheet which showed how the prices went from roughly \$195,000 in 2015 to \$461,000 in 2024 for a single family home in Hendersonville. The task at hand is to figure out what is affordable as well as, nice to live in. Regardless of the supply, the bar has been set and we will likely see a 7% - 9% increase in 2025.

## City of Hendersonville Sales History

Single Family							
Year Sold	Homes Sold	Avg. Sold Price	Avg. Market Days	% Change +/-	Equity Gain +/-		
2015	18	\$195,389	18				
2016	321	\$219,199	56	12.19%	\$23,810		
2017	399	\$261,968	68	19.51%	\$42,769		
2018	361	\$267,225	58	\$5,257			
2019	339	\$300,383	63 12.41%		\$33,158		
2020	346	\$329,610	61	\$29,227			
2021	385	\$373,360	30	13.27%	\$43,749		
2022	308	\$414,455	22	11.01%	\$41,095		
2023	278	\$464,911	38	12.17%	\$50,456		
2024	254	\$461,506	44	-0.73%	-\$3,405		
		Percent Ch	ange Between 2019 to 2	023	35 72%		

Townhouse							
Year Sold	Homes Sold	Avg. Sold Price	Avg. Market Days	% Change +/-	Equity Gain +/		
2015	3	\$173,700	71				
2016	33	\$212,342	78 22.25%				
2017	26	\$241,015	241,015 42 13.50%				
2018	31	\$283,723	58	17.72%	\$42,707		
2019	43	\$291,240	77 2.6		\$7,517		
2020	28	\$325,331	74 11.71%		\$34,091		
2021	42	\$378,704	28	16.41%	\$53,373		
2022	28	\$431,185	14	13.86%	\$52,482		
2023	79	\$407,420	67	-5.51%	-\$23,765		
2024	87	\$401,884	93	-1.36%	-\$5,536		
		Percent Ch	ange Between 2019 to 2	023	36.46%		

Condominium							
Year Sold	Homes Sold	Avg. Sold Price	Avg. Market Days % Change +/-		Equity Gain +/-		
2015	12	\$119,367	23				
2016	69	\$137,326	39	\$17,959			
2017	77	\$165,009	40	40 20.16% \$2			
2018	80	\$170,509	38 3.33%		\$5,500		
2019	85	\$189,136	52	10.92%	\$18,627		
2020	91	\$213,632	63	12.95%	\$24,496		
2021	72	\$238,069	30 11.44%		\$24,438		
2022	76	\$279,498	20 17.40%		\$41,428		
2023	68	\$319,053	22 14.15%		\$39,556		
2024	55	\$342,860	59	7.46%	\$23,807		
	55.94%						

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A State Ball	Sin	gle Family	í.	Contraction of the second	,	Con	dominiun	n			To	wnhouse		
Price Range	Active	Closed	Sold Per Month	Month's Supply	Price Range	Active	Closed	Sold Per Month	Month's Supply	Price Range	Active	Closed	Sold Per Month	Month's Supply
50000-99999		(1)	0.17	0.00	50000-99999			0.00	No Activity	50000-99999			0.00	No Activity
100000-149999		(1)	0.17	0.00	100000-149999			0.00	No Activity	100000-149999			0.00	No Activity
150000-199999	2	2	0.33	6.00	150000-199999		1	0.17	0.00	150000-1999999			0.00	No Activity
200000-249999	3	4	0.67	4.50	200000-249999	5	4	0.67	7.50	200000-249999			0.00	No Activity
250000-299999	2	5	0.83	2.40	250000-299999	[4]	6	1.00	4.00	250000-2999999			0.00	No Activity
300000-349999	4	23	3.83	1.04	300000-349999	5	2	0.33	15.00	300000-349999	2	(11)	1.83	1.09
350000-399999	6	20	3.33	1.80	350000-399999	[4]	(4)	0.67	6.00	350000-399999	10	11	1.83	5.45
400000-449999	13	(7)	1.17	11.14	400000-449999	2	5	0.83	2.40	400000-449999	(4)	2	0.33	12.00
450000-499999	13	18	3.00	4.33	450000-499999	3	2	0.33	9.00	450000-499999	2	2	0.33	6.00
500000-549999	(9)	21	3.50	2.57	500000-549999	2		0.00	No Sales	500000-549999		(1)	0.17	0.00
550000-599999	(4)	(7)	1.17	3.43	550000-599999		1	0.17	0.00	550000-599999	1	(1)	0.17	6.00
600000-649999		(4)	0.67	0.00	600000-649999			0.00	No Activity	600000-649999	1	[2]	0.33	3.00
650000-699999	1	1	0.17	6.00	650000-699999			0.00	No Activity	650000-699999		2	0.33	0.00
700000-749999			0.17	0.00	700000-749999			0.00	No Activity	700000-749999			0.00	No Activity
800000-849999	3	2	0.33	9.00	800000-849999			0.00	No Activity	800000-849999			0.00	No Activity
850000-899999	1		0.00	No Sales	850000-899999			0.00	No Activity	850000-899999	(1)		0.00	No Sales

## City of Hendersonville Sales Activity For Last 6 Months of 2024

### B. Community Input Report-Emily Wilson, FountainWorks

City Attorney Beeker explained that every year City Council holds Council Conversations and this year they agreed to devote it to affordable housing. Each session targeted a different audience and were held at different locations. We also contracted with Fountain Works to facilitate those and so Emily Wilson is here today to give us the results of those sessions.



## ACKNOWLEDGEMENTS

The City of Hendersonville extends its gratitude to the residents, business owners, and nonprofit organizations who shared their stories, experiences, and viewpoints. Special thanks to True Ridge, El Centro, and MountainTrue's Healthy Communities program for their vital role in supporting the Spanishlanguage session, as well as the community partners who graciously hosted the Community Conversations: Trailside Brewery, Henderson County Veterans Services, Mountain View Baptist Church, Union Grove Baptist Church, and Immaculate Conception Catholic Church.

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Item A.

## BACKGROUND & PURPOSE

The City of Hendersonville is committed to ensuring all residents have access to safe, quality, and affordable housing. To achieve this goal, the City is developing a Strategic Housing Plan that reflects the needs, experiences, and aspirations of the community. This Plan is part of the City's broader efforts to promote economic vitality, foster strong partnerships, and enhance the quality of life for all residents through sustainable and inclusive growth.

A first step in this process was engaging with the community through "Community Conversations" and an online survey. These efforts were designed to provide residents with the opportunity to share their perspectives on housing challenges, personal experiences, and aspirations for the future. The City also sought feedback on potential strategies to address housing issues, ensuring the plan is grounded in the realities and priorities of Hendersonville's residents.

This report summarizes the insights gathered from these initial engagement efforts. By amplifying the voices of community members, the City aims to create a plan that is both responsive to current challenges and proactive in preparing for future needs. The feedback shared during these conversations and through the survey will directly inform the development of the Strategic Housing Plan.

Looking ahead, there will be additional opportunities for residents to review and provide input on the draft Plan. These steps are essential to ensuring the Plan reflects the diverse needs of Hendersonville's community and aligns with the City's commitment to sound infrastructure, great public services, and financial sustainability.

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# Executive Summary

Across the five sessions and survey, Hendersonville community members identified the following themes:

#### CURRENT EXPERIENCES

Hendersonville's strong sense of community enhances residents' quality of life. Insufficient affordable housing options create barriers for underserved populations.

Optimism about addressing housing challenges through thoughtful community efforts.

#### FUTURE HOUSING IN HENDERSONVILLE

- Participants want housing that supports middle-income buyers, increases rental options, and allows retirees, workforce members, and young families to thrive.
- Attendees suggested mixed-use housing, vertical development, and infill projects to maximize land use and create long-term stability for residents.
- Hendersonville's community emphasized investments in water and sewer systems to support sustainable growth and ensure existing neighborhoods are equipped for future development.
- Pro-renter legislation and collaborations with developers who actively prioritize affordability and sustainability were highlighted as key strategies to address systemic housing challenges.

# Executive Summary (continued)

Across the five Community Conversation sessions and Community Survey, Hendersonville's residents, business owners, and others identified the following themes:

## AFFORDABLE HOUSING CHALLENGES

Funding Frustrations	Infrastructure Gaps
Complicated grant processes	Limited water and sewer
and developer priorities often	systems, especially in rural
leave affordable housing	areas, prevent new housing
projects underfunded.	developments and expansion.
Developers Chasing Profits	<b>Community Resistance</b>
Luxury developments	NIMBY (not-in-my-back-yard)
overshadow community needs,	attitudes fueled by fears and
leaving low- and middle-	misconceptions block progress
income residents behind.	on needed housing projects.
Preserving Community Identity	Zoning Roadblocks
Development that prioritizes	Restrictive zoning policies
outsiders and short-term	make it tough to introduce
rentals threatens the character	diverse and higher-density
of established neighborhoods.	housing options.
Structural Inequities	Economic Pressure Cooker
Generational barriers like	Stagnant wages and rising
redlining, rising property	costs force families to struggle
values, and zoning restrictions	with housing access while
perpetuate exclusion and	short-term rentals complicate
displacement.	the market.

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# COMMUNITY INPUT PROCESS

The City of Hendersonville conducted five Community Conversations and an online survey as the first steps in developing its Strategic Housing Plan. These efforts, held between September and December 2024, were designed to gather input from a broad cross-section of the community. Despite adjustments to the original timeline caused by unforeseen events, namely the impact of Hurricane Helene, the City successfully engaged with residents to explore housing challenges, experiences, and aspirations. While Hurricane Helene did cause a delay in these efforts, It also highlighted the urgent need for a Strategic Housing Plan.

The Community Conversations brought together a total of 155 participants across five sessions, each focusing on a specific segment of the Hendersonville population. These sessions allowed council members to hear directly from their constituents. Notably, the City hosted its first-ever Spanish-language session, conducted with the support of True Ridge, El Centro, and MountainTrue's Healthy Communities program.

In tandem with the Community Conversations, the online survey received 377 responses, offering additional insights into the community's housing priorities. The survey was launched on September 23, 2024, and remained open through December 9, 2024, aligning with the timeline of the Community Conversations.

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# FINDINGS



#### SESSION 1 - BUSINESS COMMUNITY | SEPTEMBER 23, 2024

The Business Community session was held at Trailside, an informal setting that encouraged open dialogue and connection among local business owners, developers, and other stakeholders. This session focused on understanding how housing affordability impacts the local workforce and the broader economy. Participants explored the challenges businesses face in attracting and retaining employees due to the rising cost of housing and discussed potential solutions to address these issues in the community.

#### CURRENT EXPERIENCES

Those who attended the business community session who were happy with their current housing situation highlighted several key aspects that contribute to their satisfaction.

- They expressed appreciation for the strong sense of community and friendliness that define the town.
- Many noted the convenience of living close to amenities and family, which enhances their quality of life.
- The ability to walk or bike to various locations was seen as a major advantage, supporting a lifestyle that feels connected and accessible.
- Additionally, the area's natural beauty and overall community feel were frequently celebrated as standout features.
- For some, affordability was a highlight, with participants mentioning the benefits of living in inherited family homes, which allowed them to maintain roots in the community without facing high housing costs.

#### SESSION 1 - BUSINESS COMMUNITY (continued)

#### IDEAL HOUSING EXPERIENCE

#### AFFORDABILITY & DIVERSITY

Participants envisioned a community with a wide range of housing types to meet diverse needs. This includes mixed-use housing developments, mobile home parks with cleanliness covenants, and homes priced between \$250,000 and \$350,000 to support middle-income buyers. They also emphasized the importance of increasing rental options for the working class and public servants.

#### INNOVATIVE DEVELOPMENT

The idea of "going vertical within reason" was proposed to increase housing density while maintaining aesthetic appeal. Suggestions also included adopting citywide overlay zoning to allow for more inclusive housing opportunities and promoting infill developmentto utilize existing spaces effectively.

#### NFRASTRUCTURE EXPANSION

Investments in water and sewer infrastructure were seen as critical to supporting both new developments and existing housing. Attendees also emphasized the need for collaboration between the city and property owners to facilitate these improvements.

#### SUPPORT FOR AGING RESIDENTS

Tax exemptions for seniors aged 70 and older were suggested as a way to support aging residents and help them remain in the community without financial strain.

#### ADDRESSING SHORT-TERM RENTALS

Participants expressed interest in exploring the impact of short-term rental platforms, such as Airbnb, on local housing availability, noting the need for balanced policies that protect both residents and the tourism economy.

Contractors or Airbnb/VRBO owners are paying in cash and swipe away homes that are lower cost, flip them, and resell them or rent them at a high cost nightly.

#### SESSION 1 - BUSINESS COMMUNITY (continued)

#### AFFORDABLE HOUSING CHALLENGES

Participants identified several key barriers impeding affordable housing development:

## NFRASTRUCTURE

Participants emphasized that inadequate water and sewer systems, particularly along Highway 25 and in rural areas, remain a critical challenge. The lack of this essential infrastructure prevents the development of new housing and limits the potential for expansion in underserved areas.

## 역5주 ZONING

Restrictive zoning policies were frequently mentioned as a major barrier to housing diversity and affordability. Attendees expressed concerns about density limits and the difficulty of introducing higher-density housing options within existing regulations. <u>.</u> 00

## COMMUNITY ATTITUDES

The NIMBY mindset was cited as a pervasive issue, with resistance to new developments often rooted in misconceptions or fears about the impact on property values and neighbor-hood character.



## ECONOMIC GAPS

The absence of a strong middledass presence in the community was highlighted as a gap that contributes to housing inequities. Participants noted that the limited availability of affordable housing options makes it difficult for working-class families, including public servants such as teachers and law enforcement officers, to live in the area.

## SESSION 1 - BUSINESS COMMUNITY (continued)

#### COMMUNITY CONSIDERATIONS

Participants provided broad feedback on community-level considerations:

#### ECONOMIC DEVELOPMENT

- There is a need to attract industries that offer well-paying jobs, ensuring residents can afford to live within the community.
- Building systems to support and maintain existing housing stock would allow for greater access to quality, affordable housing.

#### COLLABORATION

 Increased collaboration between the city and property owners would allow for housing developments to best represent the needs of the entire Hendersonville community.

#### ZONING & DEVELOPMENT

 Mixed-income developments and upzoning properties would encourage and enable diverse housing options.

Modular homes, duplex infill, and all housing types are viable options to address affordability and availability.

We need legislation in place to incentivize and require developers to include affordable property units in their development plans.

#### SESSION 2 - ELDERLY/VETERAN COMMUNITY | SEPTEMBER 24, 2024

The Aging Population session took place at the Veterans Services Building, a familiar and accessible location for many seniors in the area. This session addressed the unique housing needs of Hendersonville's aging population, focusing on the challenges seniors face in finding affordable and accessible housing. Attendees discussed the barriers to downsizing and the need for homes that accommodate aging in place while ensuring they are within reach for fixed-income residents.

#### CURRENT EXPERIENCES

Participants in the elderly and veteran community shared a variety of perspectives on their housing experiences. Those had current experiences that were positive noted that their houses were in a central location, which provides convenient access to amenities and services.

- Many expressed positive sentiments about the responsible use of tax dollars, emphasizing that these resources seem to be directed toward meaningful community improvements.
- Some participants highlighted a shift in community values toward wanting to address housing challenges "the right way," reflecting a sense of commitment to thoughtful and equitable development.

Participants also voiced concerns about pressing housing issues:

- The availability of housing for the workforce was identified as a major gap, with attendees noting that current housing stock has not recovered from the 2008 recession.
- Concerns were raised about a developer's proposal for an extended-stay hotel, which some felt would negatively impact the community.
- Participants also identified the need for more inclusive housing policies to ensure affordability and accessibility for all, particularly as wages remain stagnant.

#### SESSION 2 - ELDERLY/VETERAN COMMUNITY (continued)

#### IDEAL HOUSING EXPERIENCE

#### AFFORDABILITY & ACCESSIBILITY

Participants envisioned a full range of housing opportunities that are both affordable and sustainable. They emphasized the importance of providing housing options for retirees, the workforce, and young people returning after college. A strong desire for families to thrive beyond merely surviving—was a recurring theme, with aspirations for families to have enough disposable income to enjoy community activities.

#### POLICY & PARTNERSHIPS

The need for pro-renter legislation that protects tenants and ensures equitable housing was a significant priority. Participants also stressed the importance of fostering relationships with developers who share the community's goals for affordable and sustainable housing.

#### INNOVATIVE DEVELOPMENT

Attendees supported the development of mixed-use housing that serves the community's residents rather than transient populations. They emphasized the value of creating opportunities for families and retirees to live in a way that supports long-term stability, including the ability to age in place. Improving existing housing stock was also highlighted as a vital component of addressing housing challenges.

> I am a retired single woman. Rent is unbelievably high. I've worked and have been frugal with my money, but rent, food, and medical expenses are making it difficult to make ends meet, especially when unexpected events happen.

#### SESSION 2 - ELDERLY/VETERAN COMMUNITY (continued)

#### AFFORDABLE HOUSING CHALLENGES

Participants identified several key barriers impeding affordable housing development:

## ECONOMIC FACTORS

Participants emphasized the interplay between stagnant wages and rising housing costs, which makes it increasingly difficult for individuals and families to secure adequate housing. Short-term rentals were also discussed, with some attendees cautioning against vilifying these properties, as they contribute to the local economy.

Common themes discussed in this session include:

- The need for elderly-friendly housing
- How to develop and enforce prorenter policies
- How to ensure long-term housing stability

#### ZONING & LEGISLATION

Many noted difficulties in accessing federal grant funds for affordable housing projects due to administrative or eligibility restrictions. Concerns were also raised about local government decisions to approve developer-led projects that do not include affordable housing components.



## FUNDING CHALLENGES

Restrictive zoning policies were seen as a key barrier to housing development. Additionally, participants expressed frustration over a lack of support for state legislation that could advance affordable housing initiatives.

#### SESSION 3 - NON-PROFIT COMMUNITY | NOVEMBER 19, 2024

The Non-Profit Service Providers session was held at Mountain View Baptist Church, a central gathering space for community leaders, non-profit staff, and local advocates. This session centered on the housing struggles faced by the region's most vulnerable populations, including those experiencing homelessness and families living in poverty. Participants discussed how the lack of affordable housing limits their ability to serve these communities effectively and how policy changes could improve housing stability for their clients.

#### CURRENT EXPERIENCES

The nonprofit community highlighted the increasing strain on housing availability, especially for underserved populations. While there is a strong sense of community and a desire to address these issues collaboratively, the existing housing stock fails to meet the needs of low-income families and individuals. Participants noted that nonprofit organizations are frequently stepping in to fill gaps left by government initiatives.

#### Key Takeaways

- Housing stock is insufficient for low-income and underserved populations.
- Nonprofits are bearing much of the burden for addressing housing needs.
- There is a strong desire for collaboration but frustration with the current pace of progress.

The nonprofit community identified overlapping barriers with other sessions, such as limited funding, lack of rent control, and government inaction. A significant barrier unique to this session was the perception that housing-related initiatives are often deprioritized compared to schools, tourism, and aesthetic preservation. Participants underscored the challenge of balancing tourism interests with housing needs, noting that some fear affordable housing developments could negatively impact the area's character or resources.

#### SESSION 3 - NON-PROFIT COMMUNITY (continued)

#### CURRENT EXPERIENCES

Another distinct concern was the perception that mobile and manufactured homes are often the only affordable option, but these residents typically own the home but not the land, perpetuating vulnerability. There was also frustration around public resistance to housing density, or NIMBYism, and the absence of "bridges" to help renters or low-income families transition into more stable housing options.

#### IDEAL HOUSING EXPERIENCE

#### COMMUNITY LAND TRUSTS

Participants emphasized the importance of community land trusts as a strategy to secure longterm affordability in Hendersonville. This approach, which separates land ownership from housing, ensures stability by keeping housing costs predictable and accessible for generations.

#### INTENTIONAL PARTNERSHIPS

Participants discussed the value of partnerships with developers who align with nonprofit goals to address housing needs. By collaborating with mission-driven developers, the community can encourage projects that prioritize affordable units and reflect local values.

#### FOCUS ON AFFORDABILITY

Thoroughout the session, non-profit leaders and others highlighted the need for housing solutions that are both sustainable and affordable, particularly for low-income families. Ideas included energy-efficient homes that reduce utility costs while contributing to environmental health. These types of developments were viewed as essential to creating a strong community.

> It's very difficult to find affordable homes that are built to universal design standards. Older people can't move out of their inaccessible homes because of the price of buying something smaller.

#### SESSION 3 - NON-PROFIT COMMUNITY (continued)

#### AFFORDABLE HOUSING CHALLENGES

Participants identified several key barriers impeding affordable housing development:

## FUNDING & POLICY

Participants emphasized that limited funding and restrictive policies continue to hinder affordable housing development. Accessing grants often involves complicated requirements, and existing policies lack flexibility to address Hendersonville's specific challenges.

I work full time with benefits at a local non-profit and cannot afford regular housing in Henderson County.

Community

## PEVELOPER PRIORITIES

COMMUNITY ATTITUDES

affordable housing projects

remains a key challenge. Participants highlighted how

NIMBY attitudes, driven by mis-

conceptions about affordable

housing's impact, prolong time-

lines and create barriers for

necessary developments.

resistance to

Participants raised concerns that developers frequently prioritize profit over community needs, focusing on luxury housing that excludes low- and moderate-income residents. They emphasized the need for stronger incentives to encourage developments that align with local priorities.

## SESSION 3 - NON-PROFIT COMMUNITY (continued)

#### COMMUNITY CONSIDERATIONS

Participants outlined several key points they believe the government should prioritize in drafting the Strategic Housing Plan:

#### ZONING & INFRASTRUCTURE

- Think big and broad—expand sewer and water infrastructure to support future development.
- Be bold and sustainable! Hold builders accountable, and rezone with future needs in mind.
- Implement universal design in new housing options to ensure accessibility for all.

ECONOMIC CONSIDERATIONS

- Recognize that affordable housing is a persistent issue—it will not resolve itself.
- Emphasize the need for local residents to live and thrive within the community.

#### COMMUNITY DEVELOPMENT

- Affordable housing is an opportunity to build community with other residents.
- Avoid displacing vulnerable communities.
  - Create spaces that support everyone's growth and wellbeing.
- Consider city-supported initiatives like online housing forums

#### SESSION 4 - BLACK COMMUNITY | NOVEMBER 19, 2024

Held at Union Grove Baptist Church, this session focused on the Black community's experiences with housing in Hendersonville. As a historically significant institution within the Green Meadows community, the church served as an ideal location for discussing the impact of rising housing costs and gentrification. Residents shared their concerns about displacement, the loss of long-standing neighborhoods, and the need for affordable housing policies that protect Black families from being pushed out of the area.

#### CURRENT EXPERIENCES

Members of the Black community highlighted challenges around housing scarcity, affordability, and preserving their neighborhood's character. Participants expressed pride in their homes and strong community bonds but voiced frustration with zoning policies and development pressures that threaten their stability. These concerns reflect persistent patterns of exclusion and displacement amid Hendersonville's growth.

- Participants highlighted the limited availability of affordable and diverse housing options, emphasizing the challenges this creates for the Black community.
- Many participants expressed a strong sense of pride in their neighborhoods, citing dose-knit bonds, community care, and pride in maintaining their homes and streets.
- Frustration was shared about zoning regulations that do not align with real housing needs, leading to car dependency and increased vulnerability to outside investors.
- Concerns were raised about development projects that prioritize infrastructure for external interests, risking the loss of the unique character and identity of their neighborhoods.
- Participants noted that generational patterns of exclusion continue, with outward development often resulting in the displacement of lower-income, long-standing residents.

## SESSION 4 - BLACK COMMUNITY (continued)

#### IDEAL HOUSING EXPERIENCE

## EQUITABLE & INCLUSIVE POLICIES

Participants emphasized the importance of creating housing policies that directly address systemic and historical inequities impacting Black residents. They envisioned a future where affordable housing opportunities empower residents through both rental and ownership options, fostering generational wealth and long-term stability.

### INNOVATIVE DEVELOPMENT

Participantscalled for innovative housing solutions like Missing Middle Housing and vertical development to maximize space and meet diverse community needs. By incorporating these strategies, they believed Hendersonville could balance modernization with the preservation of its cultural and historical identity.

#### COMMUNITY-CENTERED DESIGN

Participants stressed the need for zoning practices that align with housing realities while reducing reliance on cars and addressing resistance to affordable housing projects. They envisioned neighborhoods that reflect the community's charm and uniqueness, avoiding standardized designs and fostering vibrant, interconnected communities.

> We need zoning that allows more options like duplexes or smaller homes and prevents cookie-cutter developments that don't fit our community's character.

#### SESSION 4 - BLACK COMMUNITY (continued)

#### AFFORDABLE HOUSING CHALLENGES

Participants identified several key barriers impeding affordable housing development:



growth pattern for any smallish town. Imagine what that means for people who are trying to raise families here, live and work.

mers, including limited housing diversity and generational cycles of inequity, as critical challenges to creating inclusive communities.

#### SESSION 4 - BLACK COMMUNITY (continued)

#### COMMUNITY CONSIDERATIONS

Participants outlined several key points they believe the government should prioritize in drafting the Strategic Housing Plan:

#### ZONING & INFRASTRUCTURE

- Rising property values and cash offers displace lower-income, longstanding community members.
- Declining manufacturing jobs reduce pathways to affordable homeownership.
- Inadequate wages and limited financing options hinder access to affordable housing.
- High taxes increase financial strain on residents struggling to afford housing.

#### STRUCTURE & POLICY

- Zoning policies restrict diverse and affordable housing development.
- Redlining and predatory lending perpetuate long-standing housing inequities.
- Insufficient land availability limits opportunities for new affordable developments.
- Participants expressed skepticism about local leaders prioritizing community housing needs.
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#### CULTURAL CONSIDERATIONS

- Developments prioritizing external interests threaten community character and identity.
- Cultural attachments create resistance to changes disrupting family or neighborhood legacies.
- Stigma surrounding low-income housing and homelessness prevents equitable housing solutions.
- Short-term rentals reduce availability of stable, long-term rental housing for residents.

Common themes discussed in this session include:

- How to maintain neighborhood and community identity
- The term "low income housing" has poor connotations that can be offensive or demeaning

#### SESSION 5 - SPANISH-SPEAKING COMMUNITY | DECEMBER 3, 2024

The Spanish-Speaking Population session took place at Immaculate Conception Catholic Church, a vital center for many Spanish-speaking families in Hendersonville. The session explored the unique housing challenges this community faces, including language barriers, cultural differences, and the lack of affordable housing options. Participants discussed the difficulties of navigating the housing market without bilingual support and the need for more inclusive policies that accommodate the growing Spanish-speaking population.

#### CURRENT EXPERIENCES

Participants from the Spanish-speaking community shared their experiences with housing in Hendersonville, emphasizing key qualities they value while also pointing out areas of concern. This community highlighted their appreciation for a tranquil and safe environment. They emphasized the value of having privacy, good neighbors, and living in a community with low crime rates. These aspects were identified as essential qualities of a good home.

Several barriers to affordable housing were discussed, reflecting unique challenges faced by this community:

- \* Concerns about the safety of power lines were prominent.
- High interest rates on loans, limited access to financing, and very low incomes make both renting and buying difficult.
- Stringent criteria for renting or purchasing homes reduce access to housing options.
- Insufficient resources and guidance for navigating housing processes, including building and buying homes.
- Elevated property taxes further strain affordability.
- Limited availability of land suitable for mobile homes, especially with necessary permits for wells and septic systems.

#### SESSION 5 - SPANISH-SPEAKING COMMUNITY (continued)

#### IDEAL HOUSING EXPERIENCE

BETTER INFRASTRUCTURE Participants discussed the need for expanded sewer and water systems, along with sufficient drainage, to support future housing developments. Improving infrastructure was seen as essential to accommodating new growth and ensuring sustainable development.

#### IMPROVED FINANCIAL ACCESS

The group stressed the need for banks to offer loans to individuals with ITINs and provide affordable credit options. Simplifying the path to homeownership through targeted programs was seen as a critical step toward housing equity.

Necesitamos menos requisites para rentar o comprar, mas opciones de prestamo.

#### EXPANDED RENTAL OPTIONS

Increasing the availability of rental housing, particularly through alternatives to online-only platforms, was a recurring theme. Attendees emphasized that broadening rental options would better serve the needs of diverse residents.

#### COMMUNITY GUIDANCE

Many highlighted the importance of providing resources and orientation programs to help residents understand where and how to build homes. This was seen as a way to empower individuals and reduce confusion in the housing process.

#### ENHANCED OPPORTUNITIES

Access to driver's licenses was recognized as a vital tool for improving economic stability and mobility. Participants underscored how this would make it easier for residents to secure both employment and housing opportunities.

#### SESSION 5 - SPANISH-SPEAKING COMMUNITY (continued)

#### AFFORDABLE HOUSING CHALLENGES

Participants identified several key barriers impeding affordable housing development:



## SESSION 5 - SPANISH-SPEAKING COMMUNITY (continued)

#### COMMUNITY CONSIDERATIONS

Participants outlined several key points they believe the government should prioritize in drafting the Strategic Housing Plan:

#### PUBLIC ENGAGEMENT

 Ensure ongoing opportunities for public listening sessions and transparency in future planning phases.

#### FOCUS ON AFFORDABILITY

 Include affordable housing options for seniors and explore innovative ways to reduce the costs associated with renting and homeownership.

#### GUDANCE & RESOURCES

 Provide more orientation programs and accessible resources to empower the community in navigating housing systems.

#### FINANCIAL ACCESSIBILITY

 Encourage banks to work with ITIN holders and create policies that reduce the barriers posed by high interest rates and restrictive loan requirements.

#### LOCAL LEADERSHIP ACCOUNTABILITY

Local leaders must develop and be held accountable to plans that support affordable housing across the City.

Common themes discussed in this session include:

- How to make quality, affordable rentals more readily available
- The need for access to financial support and resources

### COMMUNITY SURVEY

A total of 377 community members responded to the digital survey. The survey was open from September 23, 2024 until December 9, 2024.

#### GENERAL PREFERENCES & PRIORITIES

#### Safe, Secure Housing is Paramount

Across respondents, a safe and secure living situation ranked highest, reflecting a top priority for housing. Long-term stability and financial manageability followed, highlighting the importance of security and affordability in housing choices. Other factors like privacy, green space, and proximity to work or school ranked significantly lower, indicating they are secondary considerations.

#### Impact of Affordable Housing on the Community

The affordability of housing for both current and future residents is the top concern. Preservation of local culture and long-term community development are also critical, whereas increased density and displacement (gentrification) are less pressing concerns.

#### PREFERRED HOUSING SOLUTIONS

## Apartments are Most Favored:

Apartments (214) and accessory dwelling units (196) are the most popular housing types for addressing affordability, with condominiums and tiny homes also receiving support. Mobile/manufactured homes received notably less support (122). Mixed Opinions on Public Subsidy:

Most respondents support the use of local tax dollars for infrastructure improvements (198) or low/no-interest loans (157) to support affordable housing. Direct subsidies (131) and partnerships with private developers (125) have less consensus. A minority (74) oppose using local tax dollars for affordable housing altogether.

#### COMMUNITY SURVEY

#### ATTITUDES TOWARD AFFORDABLE HOUSING

Strong Support for Housing Rights and Crisis Acknowledgment: A majority agree that everyone has a right to safe, secure housing (212) and recognize an affordable housing crisis in the City of Hendersonville (204). This indicates broad acknowledgment of the issue and support for action.

#### Subsidized Housing as a Solution:

Most respondents support subsidized housing for providing secure housing for low-to-moderate-income families (202), with fewer agreeing that it should be used for building generational wealth (116).

#### Integrated Affordable Housing Development:

There is moderate support for requiring all developments to include affordable units (174) and building affordable housing alongside marketrate housing (140). However, limiting affordable housing to designated areas has relatively low agreement (111).

#### PERCEIVED HOUSING CHALLENGES AND NEEDED SOLUTIONS

#### Cost and Supply Barriers:

The rapid increase in housing costs and lack of affordable housing supply are viewed as the primary challenges. General population growth and lack of overall housing supply also contribute but are secondary concerns. Assistance Needs for Obtaining Housing: While 110 respondents indicated no need for assistance, others identified a need for more homes available for purchase (99), more rental units (87), and alternative financing options like loans for people with credit or income challenges (95) or down payment assistance (85).

## COMMUNITY SURVEY

CONCERNS ABOUT AFFORDABLE HOUSING

#### Quality and Safety are Key Concerns:

Respondents are most concerned about the quality of affordable housing (168) and its potential impact on safety (147). Other concerns include neighborhood change (129) and property values (125), while 57 respondents have no concerns.

What makes living in Hendersonville truly awesome is the sense of belonging that comes with being part of this community. Neighbors greet each other with friendly smiles, and there's a genuine willingness to lend a helping hand. I've also enjoyed exploring the local parks, bustling farmers' markets, and charming shops that give the city its unique character.

Moreover, there are numerous community events throughout the year, from outdoor concerts to fairs, where I've had the chance to meet new friends and connect with others who share my interests. The mix of outdoor activities, vibrant arts, and a strong sense of community makes Hendersonville a wonderful place to call home. I feel grateful to be part of such an incredible place, where every day brings new opportunities for friendship and adventure!

# ANALYSIS

#### SHARED PRIORITIES ACROSS ALL SESSIONS AND SURVEY

Workforce Housing The community emphasized the need for affordable housing options for workers, including teachers, first responders, and service industry employees.	Mixed-Use Developments A shared vision for housing integrated with amenities and green spaces was evident across all groups.				
Zoning Reform Participants consistently identified restrictive zoning as a significant barrier to housing diversity and affordability.	Equity in Housing All groups emphasized the importance of equitable access to housing, with tailored solutions to meet the needs of vulnerable populations.				

### DMERGENT THEMES

- Community Identity: Members of the Black community focused on preserving cultural identity, while the nonprofit community emphasized systemic collaboration to address gentrification.
- Barriers for Undocumented Residents: The Spanish-speaking community highlighted legal and language barriers not as prominently discussed in other sessions.
- Funding and Policy Priorities: The elderly and veteran group focused on leveraging federal grants and pro-renter policies, while the business community stressed private-sector partnerships.

# ANALYSIS (continued)

## UNIQUE CONSIDERATIONS

Cultural Preservation Black community participants were uniquely focused on preserving their community's cultural identity amidst housing development.

Veteran & Elderly Voices Concerns about aging in place and intergenerational housing emerged uniquely in this group. Language Accessibility Spanish-speaking participants uniquely prioritized multilingual support and protections for undocumented families.

## STORIES ON AFFORDABLE HOUSING

I am lucky to have inherited my mom's condo upon her death in 2021...If I were to be in the market for the exact same space I'm living in now, my mortgage would more than double. I don't know how people afford to live here.

As a single person, I found it extremely difficult to find an apartment that I could afford even when making \$23/hr. Rent prices are through the roof and no one is telling landlords to stop increasing rent prices. I have seen apartments increase their rent anywhere from 25% to 30% in one year. My husband and I are incredibly fortunate to be making above the median family income for Henderson County. Despite that, we can't afford to buy a home that's big enough for us and the baby we have on the way. It's made me really feel for the teachers, firefighters, etc. who are working full time jobs but realistically cannot afford to buy a home where they live.

# CONCLUSION

The voices of the community collectively paint a picture of a town striving for accessible and sustainable affordable housing.

While specific priorities may vary across individuals and groups, the overall message is unified: Hendersonville's affordable housing strategy must break down systemic barriers, safeguard vulnerable populations, and create accessible opportunities for all residents. There is a clear demand for a housing approach that does not simply meet immediate needs but also fosters long-term stability, equity, and quality of life for everyone.

By centering the voices of residents in this process, Hendersonville is laying the foundation for an Strategic Housing Plan that is reflective of the community's needs and aspirations.

#### C. Our State, Our Home Grant – Angela Beeker, City Attorney

City Attorney Angela Beeker gave an update on getting approved for the Our State, Our Home Grant and what that means for the City and gave the following PowerPoint presentation. In a nutshell, the City receives a \$17,000 grant and access to experts who will help us implement a strategy.



# Carolina Engagement Council

The Carolina Across 100 Initiative is guided by the experience and expertise of the Carolina Engagement Council.

Chaired by the Carolina Center for Public Service, the council includes leaders from across campus who each bring a different perspective and areas of knowledge to help inform and direct the initiative.

# About ncIMPACT Initiative

- Launched in 2016 to support communities as they deal with complex challenges requiring a variety of expertise
- Strategies
  - Deep experimentation in communities with evidence-informed strategies
  - · Widely share ALL we are learning
  - Build a culture of civic innovation
- ncIMPACT coordinates Carolina Across 100

Diversity and Inclusion School of Education School of Medicine University Libraries School of Nursing School of Dentistry Gillings School of Global Public Health School of Government School of Law School of Social Work College of Arts and Sciences Hussman School of Journalism Carolina Population Center Office of the Chancellor Research and Assessment





## About DFI

DFI partners with local governments to attract private investment for transformative projects by providing specialized finance and development expertise.



DONATE

DATA ~

# Our State, Our Homes Introduction

## Our State, Our Homes

#### An 18-month program to help communities develop capacity, analyze challenges, and implement strategies to address affordable housing and related issues in North Carolina.

Launched by Carolina Across 100 with support from the Development Finance Initiative and other campus partners.

## Benefits to Communities

Participating communities will emerge from the eighteen-month program with a deeper understanding of housing issues in their local contexts, tools to improve community conversations around housing needs, maps of local partners and assets, and increased knowledge and capacity to implement strategies for improving housing affordability. Program learnings will be shared publicly to help additional communities in North Carolina address their housing needs.

Carolina Across 100 will support teams with the following:

#### Resources

that strengthen their existing programs and services, including data tools and evidence-informed strategies to promote affordable housing

#### **Robust Technical Assistance**

from experts on affordable housing and cross-sector community collaboration led by Carolina Across 100, the Development Finance Initiative, and other experts

#### Deep Expert and Peer Support

through five peer-learning forums and regular webinars during which teams will develop their goals, make implementation plans, and collaborate across sectors to work toward their goals effectively

#### Funding

on a limited basis to support project management and implementation, as well as cover costs associated with participation in the program
- On 8/19/2024, Steering Committee took a field trip to Chapel Hill to meet with Community Home Trust of Chapel Hill.
- On 9/16/2024, Steering Committee voted to recommend a community land trust to City Council as a strategy to address housing in our community.

# Grant Application: Our State Our Homes

Project: the organization and formation of a community land trust in the City of Hendersonville

- Establish a Legally and Financially Sound Structure: A successful outcome would involve designing a robust legal and financial framework for the community land trust that can sustain affordable housing initiatives while being compatible with market dynamics. This structure should ensure long-term viability and adaptability to the evolving needs of our community.
- Engage the Community in the Planning Process: We also aim to develop a community- based engagement process that addresses competing interests among residents. Through this initiative, we will foster discussions with stakeholders, actively seeking their input to create a transparent process that builds trust and garners broad support for the land trust. Success will be measured by the level of community participation, the strength of partnerships formed, and the overall acceptance of the land trust concept within different neighborhoods.

#### Core Team of Key Individuals:

Our core team will consist of the following key individuals, each bringing valuable expertise and perspectives to the project:

- 1. City Manager: As the executive leader of the City, the City Manager will oversee the implementation of the housing initiatives and coordinate efforts among the various stakeholders involved. Their experience in municipal management and community development will be essential for guiding the direction of our affordable housing strategies.
- 2. City Attorney: The City Attorney will provide legal guidance and support throughout the grant process, ensuring that all initiatives comply with applicable laws and regulations. Their expertise will be critical in establishing a legal framework for the community land trust and other housing-related efforts.
- 3. Representative from the Partnership for Economic Development or Chamber of Commerce: This representative will contribute employer and business insights, helping to align our housing strategies with local economic development goals. Their knowledge of the business landscape will be instrumental in fostering collaboration between housing initiatives and workforce needs.
- 4. Representative from WNC Source: As the local Section 8 Housing Choice Voucher administrative agency, this representative will bring critical expertise in affordable housing programs and resources. Their involvement will ensure that our strategies effectively address the needs of low-income households and facilitate access to housing assistance.
- 5. Community-Based Lender: A representative from a community-based lending institution will be integral to the core team, providing insights into financing options and barriers to homeownership. Their experience in serving diverse populations will help inform our efforts to enhance housing accessibility and affordability.

### Key Partners and Stakeholders in the Affordable Housing Process:

Our core group will be complemented by a larger community advisory committee, primarily consisting of the existing housing plan steering committee, which has already established a broad- based partnership among various community stakeholders. This diverse committee includes representatives from several key organizations, each playing a crucial role in the process of improving affordable housing in Hendersonville:

- Housing Assistance Corporation
- Builders Association of the Blue Ridge
- WNC Source
- Mortgage Lender
- Pisgah Legal Services
- Realtor
- Tourism Development Authority
- Hendersonville Housing Authority
- Henderson County Commissioner
- Partnership for Economic Development

To further enhance our advisory committee, we plan to expand its membership to include additional stakeholders, specifically **individuals who require affordable housing**, such as prospective residents of future land trust properties. This inclusion will ensure that the experiences and needs of those directly affected by housing policies are central to our planning and decision-making processes.

Our State, Our Homes Application Update Welker, Michael <mwelker@sog.unc.edu> To © Beeker, Angela I You forwarded this message on 12/18/2024 2:02 PM.</mwelker@sog.unc.edu>	$\textcircled{\odot} \hookrightarrow \operatorname{Reply} \langle\!$					
Be Advised: This email originated from outside of the Hendersonville network. Do not click links or open attachments unless you recognize the sender and know the content is safe.						
Dear Angela,						
Congratulations! On behalf of Carolina Across 100, I am pleased to inform you that your team from Hendersc Homes program, an 18-month collaborative learning cohort focused on improving access to and availability of	nville has been selected to participate in the Our State, Our affordable housing options in North Carolina.					

We had a highly competitive applicant pool featuring dozens of teams from across the state, including yours. We were thrilled with the outpouring of interest in this program and inspired to learn about efforts already underway in North Carolina's communities. We look forward to learning more about your community and partnering with you in the months ahead.

## Meet the "Our State, Our Homes" Community Collaboratives

Carolina Across 100 and The Development Finance Initiative are partnering with 14 teams from every region of North Carolina to address housing challenges. The selected teams are composed of business, civic, education, nonprofit, faith-based, and government entities from 22 counties across the state. Learn more about each team below.



Team 1 Jackson County	Team 2 Buncombe County Henderson County Madison County Transylvania County	Team 3 The City of Hendersonville (in Henderson County)	Team 4 Alexander County Burke County Caldwell County Catawba County
Team 5 Ashe County Watauga County	Team 6 Rowan County	Team 7 Anson County	Team 8 Chatham County

Team 9 Lee County	Team 10 Cumberland County Harnett County Sampson County	Team 11 Warren County	Team 12 Jones County
Team 13 Carteret County	Team 14 Dare County		

## Our Commitments to You

- Five quarterly peer learning forums in Chapel Hill, plus monthly webinars and additional trainings and events
- Technical assistance, coaching, and informational resources
- Funding to support program participation:
  - \$5,000 for project manager stipends
  - \$5,000 for pilot project implementation
  - Up to \$7,000 for travel reimbursement



## The Basics



What problem are we addressing? What vision are we working toward? What resources are available to us?



Building a Framework for Change

What steps do we need to take to reach our vision? How will we organize the work?



How do we evaluate our work? How do we respond to what our measures of progress telling us?



How do we cultivate the resources and capacity needed to carry this work forward?

# The Model in Action

- Each forum in Our State, Our Homes will include activities to support your collaborative's development and progress toward goals.
- Housing subject matter knowledge will be delivered through forums, webinars, and direct consultation with DFI and other experts.
- Your teams will continue the work and apply what you've learned in your communities with support from CX100, DFI, and our partners.

# Your Commitments to the Program

- Convene a cross-sector collaborative
- Recruit and incorporate perspectives from additional community stakeholders
- Develop a shared vision and action plan
- Work collaboratively toward program goals:
  - Leverage existing assets and activities
  - Increase the availability, quality, and alignment of community resources for affordable housing
  - Address barriers to meeting community housing needs
- Participate fully in CX100 program activities



# Save the Date for Future Forums

- Forum 1: February 18 and 19, 2025
- Forum 2: May 28 and 29, 2025
- Forum 3: September 3 and 4, 2025
- Forum 4: December 10 and 11, 2025
- Forum 5: March 11 and 12, 2026

All forums will be held in Chapel Hill. Dates may be subject to change.

## D. Strategic Housing Plan Update – Angela Beeker, City Attorney

City Attorney Angela Beeker gave an update of where we've been and where we're going as it relates to the Strategic Housing Plan Steering Committee and gave the following PowerPoint presentation.

# Strategic Housing Plan Steering Committee Update



January 27, 2025

# Where We've Been...

- February 7, 2024, Committee Formed
- March 18, 2024, First Meeting
- April 15, 2024, Meeting
  - Duke Leadership Forum Materials
  - Affordable Cities, by Shane Phillips, Overview (Three S's)
- May 16, 2024, Housing Summit, Shane Phillips
  - Shane Phillips, Keynote, Three S's, Missing Middle, Broad Upzoning,
  - · Second day work sessions with Shane
    - City Staff
    - Nonprofit Providers
    - Elected Officials
- May 20, 2024, Meeting
  - Summit Debrief
  - · Discussed hiring DFI for needs assessment
- June 2024
  - Committee recommends DFI
  - City Council approves contract with DFI
    - Needs Assessment and Site Evaluation Study

# Where We've Been...

- July 15, 2024, Meeting
  - Chapel Hill Affordable Housing
    - Inclusionary Zoning, Affordable Housing Loan Fund, Town Projects
- August 19, 2024, Field Trip to Durham and Chapel Hill
  - Public/Private LITHC project, DFI: Ground floor retail, Childcare Parking, mixed income apartments
  - Chapel Hill Community Land Trust at SOG
- September 16, 2024, Meeting
  - Zoning, Comp Plan, Minimum Housing
  - Vote to recommend Land Trust to CC
- November 18, 2024, Meeting
  - Needs Assessment presented by DFI
- December 16, 2024, Meeting
  - Housing Authority Presentation
  - WNC Source Presentation
  - Landlord Tenant Law
- January 27, 2025
  - Realtors Data
  - Community Listening Sessions Report

# Where We're Going...

- Still to Cover:
  - Public Utilities Water and Sewer
  - Unhoused Population Housing Needs
  - Anti-displacement Strategies for Renters
  - LatinX Community Housing Issues
  - African American Community Housing Issues
  - Tour Manufactured Home Fabrication Facility
  - History of Affordable Housing in Hendersonville
  - Impediments to Fair Housing Plan
  - Other City Plans
- What else?

## 6. OTHER BUSINESS - None

## 7. ADJOURNMENT

There being no further business, the meeting was adjourned at 5:36 p.m.

ATTEST:

Lyndsey Simpson, Council Member & Chairman

Jill Murray, City Clerk



## CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

SUBMITTER:	John Connet, City Manager	<b>MEETING DATE:</b>	2/17/2025
AGENDA SECTION:	NEW BUSINESS,	<b>DEPARTMENT:</b>	Administration
TITLE OF ITEM:	Presentation of Statewide Bowen Connet, City Manager	Research Affordable	Housing Study - John

## **SUGGESTED MOTION(S):**

NA

## **SUMMARY:**

The NC Board of Realtors, NC Chamber and North Carolina Home Builders Association just released an affordable housing study for the entire State of North Carolina. We will share the information with the Committee.

## **BUDGET IMPACT:** \$ NA

## Is this expenditure approved in the current fiscal year budget? NA

If no, describe how it will be funded. NA

## **ATTACHMENTS:**

Bowen Research Study

# HOUSING SUPPLY GAP ANALYSIS

# State of North Carolina





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## 

Addendum A – Housing Gap Estimates by County
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For-Sale Housing Data Available Upon Request

## I. INTRODUCTION

## A. INTRODUCTION AND PURPOSE

The NC Chamber Foundation retained Bowen National Research in March of 2024 for the purpose of conducting a Housing Supply Gap Analysis for rental and for-sale housing for each of the 100 counties within the state of North Carolina. This study specifically focuses on North Carolina's five-year (2024 to 2029) projected housing needs.

Housing is fundamental to the financial stability, health and well-being of the people of North Carolina. As a result, ensuring that North Carolina's residents of today and tomorrow are appropriately housed is vital for the state. While household growth and housing the homeless are important factors to consider when addressing North Carolina's housing needs, a healthy housing market is one that also addresses households living in substandard housing conditions, households paying excessive amounts of income toward housing costs, workers traveling long distances to work, and provides housing to accommodate for planned job growth. Providing and preserving housing enables the state to meet the needs of existing and new households. It also allows the state to respond to changing socioeconomic characteristics of residents, empowers area employers to attract and retain workers, and encourages potential economic growth. The residents of North Carolina will be the beneficiaries of building and strengthening a healthy and prosperous future that includes a healthy housing market.

In the end, this study provides key demographic and housing data that will enable housing advocates, elected officials, community leaders, residential developers and others to make data-informed decisions on establishing housing priorities, creating or modifying housing policies, and supporting housing initiatives and incentives.

The research, data and analysis for this Housing Supply Gap Analysis did not account for the potential housing impact in western North Carolina from Hurricane Helene in September of 2024. As a result, the housing gaps in many western North Carolina counties may be greater than those provided in this report.

## B. <u>SCOPE OF WORK</u>

The Housing Supply Gap Analysis includes housing supply gaps for a five-year (2024 to 2029) projection period for each of North Carolina's 100 counties. These estimates rely heavily on a variety of published secondary sources, including the U.S. Census, American Community Survey, national demographer ESRI, and Realtor.com. This analysis also involves an inventory of surveyed multifamily rental alternatives, a detailed accounting of homes available to purchase, and an evaluation of residential building permit activity. Key findings and a summary of the greatest housing needs by affordability and tenure are provided.

#### C. <u>REPORT LIMITATIONS</u>

The intent of this report is to collect, present and analyze significant levels of data for the state of North Carolina. Bowen National Research relied on a variety of data sources to generate this report. These data sources are not always verifiable; however, Bowen National Research makes a concerted effort to confirm the level of reliability of data reported by secondary sources. While this is not always possible, we believe that our efforts provide an acceptable standard margin of error. Bowen National Research is not responsible for errors or omissions in the data provided by other sources.

Bowen National Research has no present or prospective interest in any real estate property in North Carolina and has no personal interest or bias with respect to the parties involved. The compensation for Bowen National Research is not contingent on an action or event resulting from the analyses, opinions, or use of this study. Any reproduction or duplication of this study without the expressed approval of the NC Chamber Foundation or Bowen National Research is strictly prohibited.

## D. CONTACT INFORMATION

For additional information regarding this report, please contact either of the organizations below:

Bowen National Research 155 East Columbus Street, Suite 220 Pickerington, Ohio 43147 Phone: 614-833-9300 Email: <u>patrickb@bowennational.com</u> Website: <u>www.bowennational.com</u>

NC Chamber Foundation 701 Corporate Center Drive, Suite 275 Raleigh, North Carolina 27607 Phone: 919-289-2691 Email: jcashion@ncchamber.com Website: https://ncchamber.com/

## **II. EXECUTIVE SUMMARY**

## **INTRODUCTION**

The purpose of this report is to provide five-year (2024 to 2029) housing supply gap estimates for North Carolina and each of its 100 counties. To that end, demographic and housing data has been compiled from a variety of published sources and primary research. Estimated housing gaps by affordability and tenure (rental vs. ownership) are based on these metrics. This Executive Summary provides such estimates and key findings. Additional data analysis is presented within the individual sections of this Housing Supply Gap Analysis.

It is important to note that the research, data collection data and analysis for this Housing Supply Gap Analysis did not account for the housing impact in western North Carolina from Hurricane Helene in September of 2024, as the full impact of this natural disaster had not been quantified at the time this report was completed. As such, it is likely that the housing gaps in several western North Carolina counties may be greater than the gaps provided in this report.

## A. <u>DEMOGRAPHIC CHARACTRISTICS AND TRENDS</u>

In 2024, there is an estimated 4,384,359 households in the state of North Carolina. It is projected that the number of households in the state will increase by 5.0% (218,160) between 2024 and 2029. Overall, 80 counties within the state have projected increases in the number of households, with the largest *percent* increases projected to occur in Brunswick (15.3%), Johnston (12.2%), and Currituck (11.3%) counties. While less in terms of percentage, the counties of Wake and Mecklenburg are projected to have the largest *number* increases, totaling 41,241 and 35,676 new households, respectively. Conversely, 20 counties have a projected decrease in the number of households, with individual declines that range from less than 0.1% (Vance County) to 3.0% (Northampton County). The counties with the greatest projected *percent* growth and decline from 2024 to 2029 are shown in the table below, while a map showing changes among all counties is on the following page.

Counties by Projected Population Percent Change (2024-2029)							
Top 10 Counties with H	lighest Percent Growth	Top 10 Counties with Highest Percent Decline					
County	Percent	County	Percent				
Brunswick	15.3%	Northampton	-3.0%				
Johnston	12.2%	Hyde	-2.9%				
Currituck	11.3%	Bertie	-2.8%				
Franklin	10.5%	Hertford	-2.6%				
Pender	10.2%	Bladen	-1.9%				
Iredell	9.2%	Washington	-1.7%				
Wake	8.6%	Columbus	-1.6%				
Lincoln	8.4%	Halifax	-1.4%				
Cabarrus	8.0%	Martin	-0.9%				
Chatham	7.6%	Anson	-0.7%				

Source: 2010 and 2020 Census; ESRI; Bowen National Research



As the preceding map illustrates, most of the *household* growth (shown in the darker shades of blue) in North Carolina over the next five years (2024 to 2029) is projected to occur in the central portion of the state, as well as within pockets in the far southeast and northeast portions of the state. The map also demonstrates that much of the projected household decline (shown in shades of red) is generally located in the eastern third of the state in the area often referred to as the Coastal Plain Region of North Carolina. The projected changes in households will influence housing needs across the state and have been considered in the housing gap estimates included in this report. However, it is important to note that housing gaps or needs are not simply based on household growth alone. Numerous other factors contribute to the need for housing including additional units required for a balanced/healthy market to offset the lack of available units, units needed to replace substandard housing, units needed to alleviate households in severe housing cost burdened situations, additional units needed to meet housing demand created from large-scale job growth, and additional housing needed for persons commuting into each county for work that would likely move if adequate and affordable housing was offered. The data points regarding these demand factors are included throughout much of this report.

Item A.

In 2024, senior households (age 55 and older) constitute at least one-half (50%) or more) of households by age in 80 of the 100 counties in North Carolina. The highest shares of senior households are in the counties of Clay (69.5%), Brunswick (68.6%), Pamlico (68.5%), Polk (66.6%), and Cherokee (66.0%). Given the higher shares of older adults in these counties and others with similar characteristics, senior-oriented housing will likely be important. In total, 90 of the 100 counties in North Carolina are projected to experience an increase in the number of senior households by 2029, adding to the demand for senior-oriented housing. Despite the prevalence of senior households throughout much of North Carolina, several counties have comparably high shares of younger households under the age of 35. Among these include the counties of Watauga (32.9%), Onslow (30.6%), Durham (27.6%), Pitt (26.6%), and Mecklenburg (25.6%). The larger shares of younger households in these counties are influenced by the presence of colleges, universities, and/or military installations. In addition, some of these counties are within larger metropolitan areas, which can be attractive to young professionals seeking employment opportunities. Nonetheless, these markets likely have a greater demand for housing to meet the needs of younger individuals and families. The following graph and maps illustrate the projected changes in households by various age groups:







Percent Change Households 55+ Years (2024-2029) NATIONAL RESEARCH Statewide, NC



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Median household incomes by county in 2024 range from \$37,711 (Washington County) to \$103,757 (Wake County). In total, eight counties (Washington, Bertie, Bladen, Robeson, Scotland, Alleghany, Northampton, and Edgecombe) have median household incomes below \$45,000. These eight counties are among some of the smaller, more rural counties in the state, many of which are located in the northeast or southcentral (along the South Carolina border) portions of the state. Conversely, four counties have median household incomes of more than \$90,000, which includes Wake, Union, Orange, and Currituck counties. Generally, it appears that lower median household incomes are in the more rural counties, while higher median household incomes are often in or near the larger, more populated counties in the state. Although all counties within the state are projected to have an increase in median household income of at least 6.3%, a total of 15 counties have projected growth in median household incomes are considered in the housing gap estimates provided in Section V.

The following table summarizes the counties with the largest and smallest percent increases in median household incomes over the five-year (2024 to 2029) projection period.

Counties by Median Household Income Percent Change (2024-2029)								
Top 15 Counties with G	Greatest Income Growth	Top 15 Counties with Lowest Income Growth						
County	Percent Change	County	Percent Change					
Madison	27.0%	Tyrrell	6.3%					
Watauga	22.9%	Hyde	6.6%					
Haywood	22.0%	Wilkes	8.3%					
Randolph	21.8%	Greene	10.9%					
Pamlico	21.5%	Cherokee	11.6%					
Stanly	21.5%	Martin	11.7%					
Clay	21.4%	Graham	12.0%					
Chatham	21.3%	Ashe	12.1%					
Yadkin	21.0%	Gates	12.2%					
Person	21.0%	Camden	12.3%					
New Hanover	21.0%	Dare	12.5%					
Nash	20.9%	Richmond	12.6%					
Alamance	20.8%	Wilson	12.6%					
Pasquotank	20.2%	Caswell	12.8%					
Henderson	20.0%	Lenoir	12.9%					

The map below shows the projected *percent change* in median household income by county. Additional details of *renter* and *owner* households by *income* are included in Section III of this report.



## B. <u>RENTAL HOUSING SUPPLY OVERVIEW</u>

Multifamily rental housing data collected from previous surveys conducted over the past two years was aggregated and analyzed as part of this analysis. Statewide, over 2,600 multifamily rental projects were surveyed that comprise a total of more than 325,000 units. These projects operate under a variety of rental housing programs. As a result, we distinguished the multifamily housing inventory by program type (e.g., market-rate, Tax Credit, and governmentsubsidized, or some combination thereof). Note that while market-rate housing can serve a variety of household income levels, Tax Credit housing generally serves households earning between 51% and 80% of Area Median Income (AMI) and government-subsidized housing serves households earning below 50% of AMI. The distribution of surveyed multifamily rental housing supply by program type is illustrated in the following table (Note that the total of the number of projects by project type will not equal the overall total of projects surveyed, as some properties operate under multiple program types. For example, a 100-unit property may have 50 units operating as market-rate and the remaining 50 units operate under the Tax Credit program. Therefore, this property would be counted twice; once as a market-rate property and once as a Tax Credit property).

Surveyed Multifamily Rental Housing Units - North Carolina								
Project Type	Projects Surveyed	Total Units	Vacant Units	Occupancy Rate	Vacancy Rate			
Market-Rate	1,500	258,429	15,616	94.0%	6.0%			
Tax Credit	695	39,969	555	98.6%	1.4%			
Government-Subsidized	542	27,537	89	99.7%	0.3%			
Total	2,638*	325,935	16,260	95.0%	5.0%			

Source: Bowen National Research

\*Some projects operate under concurrent programs (e.g., Market-rate and Tax Credit); Therefore, a project could be listed in the table as market-rate and also as Tax Credit. This double counting of projects is eliminated in the <u>overall total</u> of the number of projects (2,638) shown in the table.

The overall vacancy rate among the 325,935 surveyed units is 5.0% (95.0% occupied). It should be noted that this only includes physical vacancies (vacant units ready for immediate occupancy) as opposed to economic vacancies (vacant units not immediately available for rent). Typically, healthy, well-balanced markets have rental housing vacancy rates generally between 4% and 6%. As such, vacancies in overall North Carolina are reflective of a healthy and well balanced multifamily rental market. Among the 67,506 rental units that operate under either the Low-Income Housing Tax Credit program or under a government subsidy and serve lower income households (earning up to 80% of Area Median Income), only 644 are vacant, resulting in a combined vacancy rate of just 1.0%. Management at the majority of the affordable multifamily housing projects indicated that they maintain wait lists for the next available units.



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The map below illustrates the overall multifamily rental housing vacancy rates by county, with darker blue shades representing the highest vacancy rates and the light blue representing the counties with the lowest vacancy rates. An enlarged map is included on page IV-8 of this report.



While the state is operating at an overall multifamily vacancy rate of 5.0%. which is reflective of a healthy and well-balanced rental market, several counties have overall vacancy rates well above 10%. These vacancies primarily appear to be among market-rate properties within the counties of Chatham, Davie, Hoke and Johnston. While some of the vacancies are attributed to newly opened projects that are in their initial lease-up phase and are not necessarily a reflection of an underperforming market, our interviews with numerous property managers cited some market demand issues, property-specific or previous management deficiencies, recently re-opened units following renovations, large-scale corporate rental moveouts, or seasonal (late spring) moveouts. As a result of lower occupancy levels at several properties within these counties, many properties were offering rent concessions such as one month of free rent, discounted rent or waiving of application fees. Regardless, while the vacancy rates in the aforementioned counties are considered high, these four counties are also expected to experience significant household growth over the next five years. As a result, these vacant units should be absorbed in the near future.

The demand for more affordable rental alternatives appears to be significant. Overall, wait lists among the affordable rental alternatives total 41,702 households, of which 17,787 (42.7%) households are for government-subsidized units and 23,915 (57.3%) are for Tax Credit units. As such, there is clear pent-up demand for affordable rental housing in the state. While the largest number of vacant units (15,616) is among the market-rate supply, market-rate units have an overall vacancy rate of 6.0%. This rate is within the 4.0% to 6.0% range for what is typically considered a healthy and well-balanced market. Therefore, even among non-assisted housing, demand for rental housing is strong. The lack of *affordable* available rentals likely contributes to cost burden housing situations, substandard housing, and inability of Housing Choice Voucher holders to use their vouchers. Based on this survey of rental housing, there does not appear to be any weakness or softness among all affordability levels appears to be strong, representing significant residential development potential.

The graph below demonstrates the level of pent-up demand for the various rental product types among the surveyed multifamily apartments in the state.



Additional multifamily rental housing information on an individual county level, including median rents by common bedroom and bathroom configurations, is included in Section IV of this report.

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#### C. FOR-SALE HOUSING SUPPLY OVERVIEW

Within North Carolina, a total of 22,146 housing units were identified through Redfin.com that were listed as being available for purchase as of early July of 2024. When compared with the 2,900,823 total owner-occupied housing units in North Carolina, the state has an overall availability rate of 0.8%. Typically, healthy and well-balanced housing markets have an availability rate of between 2.0% and 3.0%. As such, the state's 0.8% availability rate is well below the typical range of a healthy market, indicating that North Carolina is considered to have a limited inventory of available for-sale housing. This availability rate varies between counties, with the lowest rate of 0.2% in Greene County and a high rate of 4.7% in Avery County. Generally, the low availability rates by county appear to be dispersed throughout the state and do not appear to be concentrated within a particular region. As such, the limited availability of forsale product is a state-wide issue. The map below illustrates for-sale housing availability rates by county, with darker shading representing the highest availability rates and lighter shading representing the lowest rates (an enlarged map is included on page IV-43).



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The state has an overall median list price of \$419,000 among its available forsale housing stock. The median list prices by county range from \$151,500 in Martin County to \$802,450 in Chatham County. The largest number (41) of counties have a median list price of \$400,000 or more and nearly two-thirds (65%) of the counties have a median list price of \$300,000 or more. Only nine counties, representing less than 10% of the state's counties, have a median list price under \$200,000, making it likely that many lower income households, including first-time homebuyers, have difficulty finding affordable homes to purchase. It appears that many of the counties with the highest median list prices (shown in dark blue on the map below) are along the Atlantic coast and the far western portion of the state, with the highest overall median list price in Chatham County, near the center of the state (an enlarged map is included on page IV-44).



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### D. OVERALL STATEWIDE HOUSING SUPPLY GAP ESTIMATES

This study considered numerous metrics to estimate five-year (2024 to 2029) housing gaps that exist in North Carolina. This included acknowledgment of housing product currently available to rent and buy, the number of households at various income levels, household growth between 2024 and 2029, households living in substandard housing, households living in severe housing cost burdened situations, projected job growth's impact on new household creation, and workers commuting into each county on a daily basis. An accounting of product in the development pipeline, either planned or under construction, was also completed and considered in the housing gap estimates.

The housing supply gap estimates are provided for six household income levels based on published HUD income limits using specific levels of Area Median Income (AMI). These AMI levels are as follows: Less than or equal to 30% of AMI, between 31% and 50% of AMI, between 51% and 80% of AMI, between 81% and 120% of AMI, between 121% and 150% of AMI, and 151% and higher of AMI. This analysis was completed for renter households and owner households separately. Note that the actual household incomes used for each county and the corresponding affordable rents and home prices are included in the county summary tables provided in Addendum A of this report.

The following table summarizes the projected five-year (2024 to 2029) housing gaps (renter, owner and combined) for the entire state of North Carolina by Area Median Income (AMI). Note that some total percentages may not equal 100.0% due to rounding.

		State of North Carolina (2024-2029) Projected Overall Housing Gaps (by Tenure and Area Median Income)							
		Numl	per of Unit	s Needed b	y Househo	old Income	Level	Total	l Gap
			31%-	51%-	81%-	121%-		Total	Share of
		≤30%	50%	80%	120%	150%	151%+	Units	State
	Units	89,479	44,237	50,730	61,183	56,799	19,932	322,360	42.2%
Rental Gaps	Share	27.8%	13.7%	15.7%	19.0%	17.6%	6.2%	100.0%	-
	Units	5,665	7,375	48,381	105,188	188,786	86,723	442,118	57.8%
For-Sale Gaps	Share	1.3%	1.7%	10.9%	23.8%	42.7%	19.6%	100.0%	-
State	Units	95,144	51,612	99,111	166,371	245,585	106,655	764,478	-
Total	Share	12.4%	6.8%	13.0%	21.8%	32.1%	14.0%	100.0%	100.0%

Source: Bowen National Research



86,723

80.000

60.000

The state of North Carolina has an overall five-year housing gap of 764,478 units, with the gap for the for-sale units (422,118 units) representing the majority (57.8%) of the overall statewide housing gap. While representing the smaller share (42.2%) of the overall state housing gap, the rental housing gap is significant at 322,360 units. The largest *overall* housing gap by AMI level is among product that is affordable to households earning between 121% and 150% of AMI. This household income segment has an overall housing gap of 245,585 units, representing nearly one-third (32.1%) of the state's overall housing gap. With the exception of the overall housing gap at the 31% to 50% AMI band (which is also the narrowest income band considered in this report), the distribution of overall housing gaps by the remaining affordability segments are very similar to each other and range from 12.4% to 21.8% of the state's overall housing gap. As such, there are notable housing gaps at all household income levels, representing a variety of housing needs and development opportunities across the state.

100.000

120.000

140.000

160.000

180.000

200.000

It is critical to understand that the housing gap estimates provided in this report are not necessarily representative of the need for *additional* housing units. While projected household growth (over 218,000 households projected to be added in the state between 2024 and 2029) will contribute greatly to the need for additional housing units, the housing gaps provided in this report are also reflective of substandard housing units that could be replaced by new housing units but could also be addressed by home repair and weatherization efforts. The housing gaps also account for severe cost burden households (paying over 50% of their income towards housing costs), who could have their housing affordability issues addressed by new housing that is more affordable, but such households could also have their housing issues addressed by receiving financial assistance such as Housing Choice Vouchers or some other type of

19.932

20.000

40.000

0

151%+

11

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subsidy. In the end, the housing gaps in this study could and should be addressed through some combination of new construction, housing repairs and weatherization, and by providing financial assistance to residents with severe housing affordability issues.

Overall housing gaps are provided for each county in North Carolina. In addition to the housing gaps as a *number* of housing units needed, the *ratio* of housing gaps to the number of households was also calculated for each county. For example, a county could have a total of 10,000 households and an overall housing gap of 500 units. The housing gap of 500 represents a ratio of 5% of the 10,000 total households in the market. These ratios provide an understanding of the proportionate relationship between rental and for-sale housing gaps as a number of renter and owner households in each county. The housing gaps as a number of units needed and as a ratio compared to households are provided in the subsequent tables.

#### Overall Housing Gaps by County (Alphabetized)

The following table compares the housing gaps by tenure (renter vs. owner) by county (largest gaps shown in **red**) for the next five years (2024 to 2029).

	Housing Gaps by Tenure and County – State of North Carolina (2024 to 2029)									
	Re	ental Hous	ing Gap	For	-Sale Hou	ising Gap	T	otal Housi	ing Gap	
	Total	Share	Gap to Renter	Total	Share	Gap to Owner		Share	Gap to Total	
	Rental	of	Households	For-Sale	of	Households	Total	of	Households	
County	Gap	State	Ratio	Gap	State	Ratio	Gap	State	Ratio	
Alamance	3,456	1.1%	14.3%	8,206	1.9%	15.6%	11,662	1.5%	15.2%	
Alexander	443	0.1%	14.9%	1,296	0.3%	11.1%	1,739	0.2%	11.9%	
Alleghany	214	0.1%	20.2%	488	0.1%	12.0%	702	0.1%	13.7%	
Anson	426	0.1%	17.7%	617	0.1%	10.3%	1,043	0.1%	12.5%	
Ashe	312	0.1%	12.4%	965	0.2%	10.0%	1,277	0.2%	10.5%	
Avery	315	0.1%	21.6%	697	0.2%	12.5%	1,012	0.1%	14.4%	
Beaufort	560	0.2%	11.7%	1,597	0.4%	10.8%	2,157	0.3%	11.0%	
Bertie	86	0.0%	5.3%	478	0.1%	9.1%	564	0.1%	8.2%	
Bladen	272	0.1%	9.5%	1,014	0.2%	11.2%	1,286	0.2%	10.8%	
Brunswick	3,545	1.1%	23.2%	11,869	2.7%	17.2%	15,414	2.0%	18.3%	
Buncombe	7,477	2.3%	16.5%	12,130	2.7%	14.9%	19,607	2.6%	15.5%	
Burke	1,499	0.5%	16.5%	3,323	0.8%	12.6%	4,822	0.6%	13.6%	
Cabarrus	5,559	1.7%	19.2%	9,793	2.2%	14.3%	15,352	2.0%	15.7%	
Caldwell	861	0.3%	10.4%	3,180	0.7%	12.5%	4,041	0.5%	12.0%	
Camden	51	0.0%	8.5%	485	0.1%	12.9%	536	0.1%	12.3%	
Carteret	980	0.3%	13.8%	3,059	0.7%	12.1%	4,039	0.5%	12.5%	
Caswell	177	0.1%	8.7%	790	0.2%	11.2%	967	0.1%	10.6%	
Catawba	3,227	1.0%	16.6%	7,424	1.7%	14.9%	10,651	1.4%	15.3%	
Chatham	2,534	0.8%	37.8%	9,719	2.2%	32.6%	12,253	1.6%	33.5%	
Cherokee	205	0.1%	8.9%	1,363	0.3%	11.7%	1,568	0.2%	11.2%	
Chowan	286	0.1%	17.0%	503	0.1%	11.3%	789	0.1%	12.9%	
Clay	209	0.1%	21.8%	530	0.1%	11.6%	739	0.1%	13.4%	
Cleveland	1,412	0.4%	11.9%	3,347	0.8%	11.4%	4,759	0.6%	11.5%	

Source: ESRI and Bowen National Research

				Q					
	Housing Ga	aps by Ter	iure and County	County – State of North Carolina (2024 to 20			29) - CONTINUED		
	Re	ental Hous	sing Gap	For	-Sale Hou	ising Gap	T	otal Hous	ing Gap
	Total	Share	Gap to Renter	Total	Share	Gap to Owner		Share	Gap to Total
~	Rental	of	Households	For-Sale	of	Households	Total	of	Households
County	Gap	State	Ratio	Gap	State	Ratio	Gap	State	Ratio
Columbus	252	0.1%	5.4%	1,281	0.3%	8.6%	1,533	0.2%	7.8%
Craven	2,029	0.6%	16.7%	3,571	0.8%	11.9%	5,600	0.7%	13.2%
Cumberland	8,344	2.6%	14.5%	9,050	2.0%	11.9%	17,394	2.3%	13.0%
Currituck	321	0.1%	18.7%	2,104	0.5%	17.7%	2,425	0.3%	17.8%
Dare	696	0.2%	20.7%	1,836	0.4%	12.9%	2,532	0.3%	14.4%
Davidson	3,324	1.0%	19.1%	7,097	1.6%	12.8%	10,421	1.4%	14.3%
Davie	719	0.2%	19.8%	2,405	0.5%	15.9%	3,124	0.4%	16.7%
Duplin	766	0.2%	15.2%	1,322	0.3%	9.6%	2,088	0.3%	11.1%
Durham	17,699	5.5%	24.7%	15,293	3.5%	18.5%	32,992	4.3%	21.4%
Edgecombe	1,145	0.4%	15.4%	1,177	0.3%	9.7%	2,322	0.3%	11.9%
Forsyth	10,848	3.4%	17.7%	14,503	3.3%	13.5%	25,351	3.3%	15.0%
Franklin	766	0.2%	13.1%	4,844	1.1%	18.0%	5,610	0.7%	17.1%
Gaston	5,317	1.6%	17.5%	10,042	2.3%	14.2%	15,359	2.0%	15.2%
Gates	70	0.0%	9.7%	294	0.1%	8.6%	364	0.0%	8.8%
Graham	41	0.0%	7.7%	208	0.0%	7.5%	249	0.0%	7.5%
Granville	1,240	0.4%	21.8%	2,644	0.6%	14.1%	3,884	0.5%	15.9%
Greene	341	0.1%	17.7%	455	0.1%	9.1%	796	0.1%	11.5%
Guilford	14,715	4.6%	16.5%	18,495	4.2%	13.2%	33,210	4.3%	14.5%
Halifax	819	0.3%	13.0%	1.242	0.3%	9.1%	2.061	0.3%	10.3%
Harnett	3.125	1.0%	20.5%	4.236	1.0%	10.7%	7.361	1.0%	13.4%
Haywood	795	0.2%	13.0%	2.571	0.6%	11.6%	3.366	0.4%	11.9%
Henderson	1 250	0.4%	10.5%	5 813	1.3%	14.2%	7 063	0.9%	13.4%
Hertford	344	0.1%	13.8%	564	0.1%	10.5%	908	0.1%	11.5%
Hoke	1.062	0.3%	18.7%	2,252	0.5%	14.9%	3 314	0.4%	15.9%
Hvde	43	0.0%	11.8%	94	0.0%	7.0%	137	0.0%	8.0%
Iredell	4 726	1.5%	19.2%	8 000	1.8%	12.7%	12.726	1.7%	14.5%
Jackson	1,111	0.3%	20.8%	1 460	0.3%	12.0%	2 571	0.3%	14.7%
Johnston	3 208	1.0%	15.1%	11.845	2 7%	14.8%	15 053	2.0%	14.9%
Iones	97	0.0%	12.8%	314	0.1%	10.1%	411	0.1%	10.6%
Lee	2 646	0.070	32.0%	4 531	1.0%	23.4%	7 177	0.170	26.0%
Lenoir	1,616	0.5%	19.3%	1 317	0.3%	9.3%	2 933	0.1%	13.0%
Lincoln	1,010	0.5%	18.8%	5 690	1.3%	17.4%	7 201	0.470	17.6%
Macon	738	0.3%	20.2%	1 491	0.3%	10.4%	2 229	0.3%	17.070
Madison	171	0.270	9 /1%	1,471	0.3%	13 3%	1 188	0.3%	12.470
Martin	401	0.1%	14 7%	1,017	0.270	7 5%	880	0.270	0.6%
McDowell	401	0.1%	11.0%	1 670	0.170	11.5%	2 1 2 0	0.170	9.070
Maaklanhurg	400 69 499	0.170	27.80/	1,079	0.470	11.370	111 629	14.60/	21.50/
Mitchell	00,400	21.270	27.670	43,140	9.070	0.40/	720	0.10/	10.00/
Mantaamari	230	0.1%	10.7%	302	0.1%	9.4%	738	0.1%	10.9%
Magne	1.016	0.2%	24.3%	1,442	0.5%	18.4%	2,042	0.3%	19.8%
Nioofe	1,910	0.5%	1/.9%	3,808	1.5%	15.4%	1,124	1.0%	13.9%
Nasn Nasn	1,656	0.5%	12.8%	3,959	0.9%	14.2%	5,615	0.7%	13.8%
New Hanover	10,820	5.4%	24.1%	10,856	2.5%	10.0%	21,050	2.8%	19.3%
Northampton	112	0.0%	0.4%	614	0.1%	11.0%	/26	0.1%	9.9%
Unslow	5,031	1.6%	18.3%	/,132	1.6%	14.1%	12,163	1.6%	15.5%
Orange	7,557	2.3%	31.3%	6,132	1.4%	16.5%	13,689	1.8%	22.3%
Pamlico	101	0.0%	10.8%	545	0.1%	12.3%	646	0.1%	12.1%
Pasquotank	820	0.3%	15.0%	1,376	0.3%	12.6%	2,196	0.3%	13.4%
Pender	1.767	0.5%	32.1%	3.616	0.8%	15.9%	5.383	0.7%	19.0%

Source: ESRI and Bowen National Research

## **BOWEN NATIONAL RESEARCH**

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Housing Gaps by Tenur <u>e and County</u> -				– State of North Carolina (2024 to 2029) - CONTINUED					
	Rental Housing Gap			For-Sale Housing Gap			Total Housing Gap		
	Total	Share	Gap to Renter	Total	Share	Gap to Owner		Share	Gap to Total
	Rental	of	Households	For-Sale	of	Households	Total	of	Households
County	Gap	State	Ratio	Gap	State	Ratio	Gap	State	Ratio
Perquimans	177	0.1%	14.3%	459	0.1%	10.1%	636	0.1%	11.0%
Person	697	0.2%	18.0%	1,407	0.3%	10.8%	2,104	0.3%	12.5%
Pitt	6,470	2.0%	19.7%	6,349	1.4%	14.9%	12,819	1.7%	17.0%
Polk	236	0.1%	12.8%	903	0.2%	12.6%	1,139	0.1%	12.7%
Randolph	3,037	0.9%	21.6%	7,603	1.7%	16.6%	10,640	1.4%	17.8%
Richmond	941	0.3%	16.7%	938	0.2%	8.1%	1,879	0.2%	10.9%
Robeson	1,532	0.5%	11.7%	2,613	0.6%	8.7%	4,145	0.5%	9.6%
Rockingham	1,774	0.6%	16.6%	3,271	0.7%	11.3%	5,045	0.7%	12.7%
Rowan	3,518	1.1%	21.5%	5,970	1.4%	13.2%	9,488	1.2%	15.4%
Rutherford	891	0.3%	13.5%	2,118	0.5%	10.3%	3,009	0.4%	11.1%
Sampson	890	0.3%	15.1%	1,573	0.4%	9.5%	2,463	0.3%	11.0%
Scotland	752	0.2%	16.5%	699	0.2%	8.6%	1,451	0.2%	11.4%
Stanly	1,035	0.3%	16.1%	2,648	0.6%	13.0%	3,683	0.5%	13.7%
Stokes	528	0.2%	13.3%	1,739	0.4%	11.3%	2,267	0.3%	11.8%
Surry	1,383	0.4%	18.5%	2,872	0.6%	12.9%	4,255	0.6%	14.3%
Swain	340	0.1%	22.9%	490	0.1%	11.5%	830	0.1%	14.5%
Transylvania	574	0.2%	18.1%	1,328	0.3%	11.4%	1,902	0.2%	12.8%
Tyrrell	40	0.0%	10.2%	94	0.0%	8.9%	134	0.0%	9.2%
Union	2,603	0.8%	16.7%	13,001	2.9%	16.7%	15,604	2.0%	16.7%
Vance	1,189	0.4%	18.2%	1,173	0.3%	11.3%	2,362	0.3%	14.0%
Wake	57,605	17.9%	28.6%	53,084	12.0%	16.6%	110,689	14.5%	21.3%
Warren	244	0.1%	12.0%	577	0.1%	9.6%	821	0.1%	10.2%
Washington	290	0.1%	21.0%	202	0.0%	6.1%	492	0.1%	10.5%
Watauga	2,886	0.9%	32.8%	2,079	0.5%	15.0%	4,965	0.6%	21.9%
Wayne	2,677	0.8%	16.6%	3,271	0.7%	10.9%	5,948	0.8%	12.9%
Wilkes	846	0.3%	12.6%	2,000	0.5%	9.5%	2,846	0.4%	10.3%
Wilson	2,421	0.8%	19.8%	2,151	0.5%	10.6%	4,572	0.6%	14.0%
Yadkin	588	0.2%	16.8%	1,652	0.4%	13.8%	2,240	0.3%	14.5%
Yancey	230	0.1%	12.8%	654	0.1%	9.7%	884	0.1%	10.3%
State Total	322,360	100.0%	21.2%	442,118	100.0%	14.3%	764,478	100.0%	16.6%

Source: ESRI and Bowen National Research

It should be noted that housing supply gaps by different levels of income and affordability for each county are provided in Section V of this report.

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Item A.

State of North Carolina (2024 to 2029) Top 10 (Largest) Overall Housing Gaps by County (Renter and Owner Combined)							
		Total Gap					
Rank	County	Total Units	Share of State				
1	Mecklenburg	111,628	14.6%				
2	Wake	110,689	14.5%				
3	Guilford	33,210	4.3%				
4	Durham	32,992	4.3%				
5	Forsyth	25,351	3.3%				
6	New Hanover	21,656	2.8%				
7	Buncombe	19,607	2.6%				
8	Cumberland	17,394	2.3%				
9	Union	15,604	2.0%				
10	Brunswick	15,414	2.0%				
	Total	403,545	52.8%				

The following table illustrates the 10 counties with the largest projected (2024 to 2029) overall housing gaps (in number of units) in the state.

The 10 counties with the largest overall housing gaps have a combined gap of 403,545 units, representing over half (52.8%) of the state's overall housing gap. These housing gaps (are in counties with some of the largest cities in the state and/or are part of a broader metropolitan area.

We also evaluated the *ratio* of the housing gaps to the total number of households, providing a better understanding of the proportional scale of the housing gaps in each county. The following table shows the 10 counties with the largest overall housing gap ratios.

State of North Carolina (2024 to 2029) Top 10 (Largest) Overall Housing Gaps to Total Households Ratios by County							
20		2029 Total Gap					
			Ratio of Gaps to				
Rank	County	Total Units	Households				
1	Chatham	12,253	33.5%				
2	Lee	7,177	26.0%				
3	Orange	13,689	22.3%				
4	Watauga	4,965	21.9%				
5	Mecklenburg	111,628	21.5%				
6	Durham	32,992	21.4%				
7	Wake	110,689	21.3%				
8	Montgomery	2,042	19.8%				
9	New Hanover	21,656	19.3%				
10	Pender	5,383	19.0%				
		State Average	16.6%				

Six of the 10 counties with the largest *ratios* of overall housing gaps to total households are *not* among the 10 counties with the largest overall housing gaps (number of units). These data points indicate that many rural or non-urban markets in North Carolina have disproportionately high shares of housing gaps relative to their overall number of households. Some of the smaller counties with disproportionately high housing gap ratios include Chatham, Lee, Watauga, Montgomery and Pender.

The following maps illustrate the overall (rental and for-sale) housing gaps and the ratios of housing gaps to total households for each of the 100 counties in North Carolina.





### E. <u>CONCLUSIONS AND RECOMMENDATIONS</u>

Given the geographic size of North Carolina, along with the differences between rural, urban and suburban areas of the state, as well as socioeconomic variations between many regions in the state, it is difficult to create housing recommendations or strategies that would be applicable to all areas of the state. However, there are many broad housing efforts that housing advocates across the state could consider when making efforts to address housing issues in the state.

*Educate the Public, Including Decision-Makers, on the Housing Characteristics, Challenges and Opportunities in North Carolina* – Housing advocates should use data from this report and other pertinent housing information to educate the public about the current state of North Carolina's housing market and the factors that are influencing housing today and in the future. This can include sharing and promoting key demographic characteristics such as poverty and education challenges, current income and housing affordability issues, housing conditions or the lack of available housing product, current and projected changes in household incomes, and other relevant socioeconomic and housing data that is included in this report. Such efforts should include public engagements with citizens, employers, elected officials (local and state level) and housing professionals. The development of online resources and/or published materials that can help to communicate key housing themes deemed important by advocates should be considered.

https://localhousingsolutions.org/plan/engaging-the-community-in-thedevelopment-of-a-local-housing-strategy/

<u>https://housingtoolkit.ca-ilg.org/how-engage-your-community-tiers-public-</u> <u>engagement-framework</u>

**Research other Communities and States on Possible Approaches to Address Housing Issues** – While the scope of this study was limited to the data collection and analysis of specific metrics, housing advocates and other interested parties should look to other communities, housing entities and state organizations for possible solutions that may have been developed to address housing. Given that much of the nation is experiencing housing issues, there are countless examples of initiatives communities have implemented to address housing, some of which are already underway in North Carolina. Housing advocates can benefit from lessons learned, both good and bad, from the efforts of others. These efforts, including housing programs, incentives, regulations, marketing/outreach and other strategies, can serve as a road map for other North Carolina communities. Several examples of case studies of housing strategies and housing policies can be found at:

https://localhousingsolutions.org/case-studies/

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**Encourage Municipalities and Counties to Develop Individual Housing Plans** – While this study documents and quantifies the housing gaps for each county in the state, it will be important that local governments and housing advocates within individual communities and counties dedicate time and resources to develop strategic housing plans customized to the specific needs of their respective areas. Data from this study, particularly the five-year housing gap estimates, should be used to help set housing priorities and guide communities in developing their own plans. For guidance on how to establish a local housing strategy, please refer to:

### https://www.hud.gov/sites/documents/20606\_200608\_GUIDE.PDF

Support Efforts to Preserve Existing Housing and Encourage New Residential Development – As this study has shown, the combination of lower quality housing, unaffordable housing and the lack of available housing creates the need to address the preservation of the existing housing stock and creating additional housing, including housing that is affordable to a variety of household income levels and age groups. There are various strategies communities can implement to address local housing issues, ranging from modifying local housing regulations or land use policies, modifying and enforcing property maintenance and building codes, developing incentives to attract residential development, providing development assistance such as expanding existing infrastructure, creating organizational capacity, reducing residential development costs, providing site work or identifying potential development sites, establishing a housing trust fund, and numerous other strategies. Resources to consider regarding the various potential approaches to addressing housing can be found at:

## https://localhousingsolutions.org/

## https://www.urban.org/apps/pursuing-housing-justice-interventions-impact

**Encourage Local Housing Advocates to Build Organizational Capacity** – While many communities across North Carolina have organized groups and/or housing departments or other resources dedicated to spearheading local housing efforts, many communities do not. This is more likely in the more rural areas of the state. However, in order for communities to address housing, efforts to create a group and/or hire an individual to lead housing efforts should be encouraged. This may include establishing a HOME consortium, a formal collection of local governments that allows government participants to access federal housing funds. For more information on how to form a HOME consortium, please see:

https://www.hud.gov/sites/documents/20606 200608 GUIDE.PDF
Leverage Data from this Statewide Housing Study to Encourage and Attract Residential Development – It is clear from this analysis that there are numerous residential development opportunities throughout the state of North Carolina. This includes opportunities for the development of rental and for-sale housing. Given the investment of having this report created, it is recommended that users of this report use its contents to help encourage residential development and investment in North Carolina. Efforts should be made to develop a marketing plan, possibly at the local level and/or at the state level, to attract potential developers, investors, lenders and others to targeted areas of the state. This can include developing marketing materials, hosting housing forums or having a "developer day," creating an online housing resource center, incorporating a social media campaign, identifying and conducting outreach to potential developers and investors, creating press releases and numerous other outreach efforts. An example of such approaches and sample documents can be found at:

> <u>https://www.kyhousing.org/Data-Library/Housing-Gap-</u> <u>Analysis/Pages/Media-Kit.aspx</u>

# **III. DEMOGRAPHIC ANALYSIS**

#### **INTRODUCTION**

This section of the report presents key demographic characteristics for each of North Carolina's 100 counties. These characteristics were incorporated or considered in deriving the housing supply gap estimates by household income and tenure (renter vs. owner households).

The various demographic and housing data considered in this analysis are listed below:

- Total Population
- Population Density
- Population Marital Status
- Population by Educational Attainment
- Population Poverty Rate
- Total Households
- Households by Age
- Households by Tenure (Renter vs. Owner Households)
- Households by Median Income
- Households by Tenure and Income
- Households Living in Substandard Housing (Lacking Complete Kitchens)
- Severe Housing Cost Burdened Households by Tenure
- Population Commuting into Counties
- Annual Turnover Rate by Tenure
- Projected Job Growth Through 2029

The most recent available data was used at the time this report was prepared. It is important to note that 2010 and 2020 demographics are based on U.S. Census data (actual count), while 2024 and 2029 data was extrapolated from data <u>estimates</u> and projections provided by ESRI, a nationally recognized demography firm. Population commuting data is based on 2021 data provided by <u>https://onthemap.ces.census.gov/</u>. It should be noted that some total numbers and percentages may not match the totals within or between tables in this section due to rounding.

# A. TOTAL POPULATION

Population by numbers and percent change (growth or decline) for selected years is shown in the following table.

	Total Population									
	2010	2020	Change 2	010-2020	2024	Change 2	020-2024	2029	Change 2	024-2029
County	Census	Census	Number	Percent	Estimated	Number	Percent	Projected	Number	Percent
Alamance	151,177	171,415	20,238	13.4%	182,183	10,768	6.3%	192,129	9,946	5.5%
Alexander	37,198	36,444	-754	-2.0%	36,192	-252	-0.7%	35,936	-256	-0.7%
Alleghany	11,158	10,888	-270	-2.4%	11,142	254	2.3%	11,239	97	0.9%
Anson	26,947	22,055	-4,892	-18.2%	21,634	-421	-1.9%	20,981	-653	-3.0%
Ashe	27,264	26,577	-687	-2.5%	26,833	256	1.0%	26,850	17	0.1%
Avery	17,802	17,806	4	<0.1%	17,486	-320	-1.8%	17,396	-90	-0.5%
Beaufort	47,759	44,652	-3,107	-6.5%	43,743	-909	-2.0%	43,024	-719	-1.6%
Bertie	21,282	17,934	-3,348	-15.7%	16,769	-1,165	-6.5%	15,792	-977	-5.8%
Bladen	35,181	29,606	-5,575	-15.8%	28,776	-830	-2.8%	27,973	-803	-2.8%
Brunswick	107,431	136,693	29,262	27.2%	160,797	24,104	17.6%	183,042	22,245	13.8%
Buncombe	238,366	269,452	31,086	13.0%	281,182	11,730	4.4%	291,195	10,013	3.6%
Burke	90,844	87,570	-3,274	-3.6%	87,479	-91	-0.1%	86,613	-866	-1.0%
Cabarrus	177,953	225,804	47,851	26.9%	248,158	22,354	9.9%	269,348	21,190	8.5%
Caldwell	83,035	80,652	-2,383	-2.9%	80,136	-516	-0.6%	79,639	-497	-0.6%
Camden	9,980	10,355	375	3.8%	11,082	727	7.0%	11,708	626	5.6%
Carteret	66,469	67,686	1,217	1.8%	69,613	1,927	2.8%	70,892	1,279	1.8%
Caswell	23,735	22,736	-999	-4.2%	22,443	-293	-1.3%	22,144	-299	-1.3%
Catawba	154,780	160,610	5,830	3.8%	164,926	4,316	2.7%	167,812	2,886	1.7%
Chatham	63,505	76,285	12,780	20.1%	82,342	6,057	7.9%	87,949	5,607	6.8%
Cherokee	27,438	28,774	1,336	4.9%	29,809	1,035	3.6%	30,444	635	2.1%
Chowan	14,793	13,708	-1,085	-7.3%	13,580	-128	-0.9%	13,498	-82	-0.6%
Clay	10,590	11,089	499	4.7%	11,701	612	5.5%	12,170	469	4.0%
Cleveland	98,057	99,519	1,462	1.5%	101,097	1,578	1.6%	101,884	787	0.8%
Columbus	58,107	50,623	-7,484	-12.9%	48,944	-1,679	-3.3%	47,585	-1,359	-2.8%
Craven	103,500	100,727	-2,773	-2.7%	100,800	73	0.1%	100,709	-91	-0.1%
Cumberland	319,468	334,728	15,260	4.8%	339,545	4,817	1.4%	340,968	1,423	0.4%
Currituck	23,547	28,100	4,553	19.3%	31,846	3,746	13.3%	35,106	3,260	10.2%
Dare	33,920	36,915	2,995	8.8%	38,579	1,664	4.5%	39,676	1,097	2.8%
Davidson	162,899	168,930	6,031	3.7%	173,878	4,948	2.9%	177,110	3,232	1.9%
Davie	41,228	42,712	1,484	3.6%	44,422	1,710	4.0%	45,649	1,227	2.8%
Duplin	58,435	48,715	-9,720	-16.6%	47,330	-1,385	-2.8%	46,236	-1,094	-2.3%
Durham	267,609	324,833	57,224	21.4%	346,568	21,735	6.7%	362,633	16,065	4.6%
Edgecombe	56,546	48,900	-7,646	-13.5%	47,424	-1,476	-3.0%	46,046	-1,378	-2.9%
Forsyth	350,688	382,590	31,902	9.1%	396,264	13,674	3.6%	406,809	10,545	2.7%
Franklin	60,619	68,573	7,954	13.1%	76,603	8,030	11.7%	83,867	7,264	9.5%
Gaston	206,106	227,943	21,837	10.6%	238,659	10,716	4.7%	247,135	8,476	3.6%
Gates	12,197	10,478	-1,719	-14.1%	10,147	-331	-3.2%	9,857	-290	-2.9%
Graham	8,861	8,030	-831	-9.4%	7,808	-222	-2.8%	7,658	-150	-1.9%
Granville	59,916	60,992	1,076	1.8%	61,966	974	1.6%	63,547	1,581	2.6%
Greene	21,356	20,451	-905	-4.2%	19,922	-529	-2.6%	19,583	-339	-1.7%
Guilford	488,367	541,299	52,932	10.8%	555,131	13,832	2.6%	566,115	10,984	2.0%
Halifax	54,658	48,622	-6,036	-11.0%	47,148	-1,474	-3.0%	45,659	-1,489	-3.2%
Harnett	114,701	133,568	18,867	16.4%	141,366	7,798	5.8%	148,754	7,388	5.2%
Haywood	59,036	62,089	3,053	5.2%	63,235	1,146	1.8%	63,872	637	1.0%
Henderson	106,690	116,281	9,591	9.0%	120,235	3,954	3.4%	123,265	3,030	2.5%
Hertford	24,673	21,552	-3,121	-12.6%	20,374	-1,178	-5.5%	19,413	-961	-4.7%
Hoke	46,909	52,082	5,173	11.0%	54,794	2,712	5.2%	57,074	2,280	4.2%
Hyde	5,810	4,589	-1,221	-21.0%	4,465	-124	-2.7%	4,241	-224	-5.0%
Iredell	159,450	186,693	27,243	17.1%	203,513	16,820	9.0%	218,259	14,746	7.2%

Source: 2010 and 2020 Census; ESRI; Bowen National Research

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				Total	Population (	CONTINU	ED)			
	2010	2020	Change 2	010-2020	2024	Change 2	020-2024	2029	Change 2	024-2029
County	Census	Census	Number	Percent	Estimated	Number	Percent	Projected	Number	Percent
Jackson	40,254	43,109	2,855	7.1%	43,048	-61	-0.1%	43,678	630	1.5%
Johnston	168,906	215,999	47,093	27.9%	245,596	29,597	13.7%	273,891	28,295	11.5%
Jones	10.153	9,172	-981	-9.7%	9.029	-143	-1.6%	8,908	-121	-1.3%
Lee	57.866	63.285	5.419	9.4%	66.330	3.045	4.8%	68.686	2.356	3.6%
Lenoir	59,483	55,122	-4.361	-7.3%	53,889	-1.233	-2.2%	52,750	-1.139	-2.1%
Lincoln	77 924	86 810	8 886	11.4%	94 346	7 536	8.7%	100 897	6 5 5 1	6.9%
Macon	33,936	37.014	3,078	9.1%	38 572	1 558	4 2%	39 648	1,076	2.8%
Madison	20 771	21 193	422	2.0%	21,953	760	3.6%	22 494	541	2.5%
Martin	24 505	22 031	-2 474	-10.1%	21,935	-916	-4 2%	20.285	-830	-3.9%
McDowell	14,903	14 578	-2,474	-0.9%	<u>14 731</u>	153	0.3%	44 720	-050	<0.1%
Mecklenburg	010 623	1 115 482	105 850	21.3%	1 100 061	74 579	6.7%	1 258 017	68.856	5 8%
Mitaball	15 570	1,113,462	676	<u> </u>	1,190,001	/4,3/9	0.770	1,230,917	1/1	0.0%
Montgomory	13,379	14,903	-070	-4.3%	25 711	-41	-0.3%	14,721	-141	-0.9%
Magnety	27,790	23,731	-2,047	-7.470	23,711	-40	-0.2%	23,300	-125	-0.5%
Noore	88,247	99,727	11,480	13.0%	107,568	/,841	/.9%	114,380	0,812	0.3%
Nasn N. H.	95,835	94,970	-805	-0.9%	96,006	1,036	1.1%	96,238	232	0.2%
New Hanover	202,680	225,702	23,022	11.4%	239,225	13,523	6.0%	250,459	11,234	4./%
Northampton	22,096	1/,4/1	-4,625	-20.9%	16,468	-1,003	-5./%	15,504	-964	-5.9%
Onslow	177,780	204,576	26,796	15.1%	210,815	6,239	3.0%	217,576	6,761	3.2%
Orange	133,749	148,696	14,947	11.2%	152,389	3,693	2.5%	157,253	4,864	3.2%
Pamlico	13,144	12,276	-868	-6.6%	12,227	-49	-0.4%	12,176	-51	-0.4%
Pasquotank	40,661	40,568	-93	-0.2%	41,092	524	1.3%	41,296	204	0.5%
Pender	52,203	60,203	8,000	15.3%	67,009	6,806	11.3%	73,331	6,322	9.4%
Perquimans	13,453	13,005	-448	-3.3%	13,070	65	0.5%	13,017	-53	-0.4%
Person	39,464	39,097	-367	-0.9%	39,369	272	0.7%	39,277	-92	-0.2%
Pitt	168,159	170,243	2,084	1.2%	174,066	3,823	2.2%	176,973	2,907	1.7%
Polk	20,505	19,328	-1,177	-5.7%	19,697	369	1.9%	19,894	197	1.0%
Randolph	141,752	144,171	2,419	1.7%	146,086	1,915	1.3%	147,005	919	0.6%
Richmond	46,639	42,946	-3,693	-7.9%	42,295	-651	-1.5%	41,593	-702	-1.7%
Robeson	134,177	116,530	-17,647	-13.2%	113,748	-2,782	-2.4%	111,184	-2,564	-2.3%
Rockingham	93,624	91,096	-2,528	-2.7%	91,240	144	0.2%	90,733	-507	-0.6%
Rowan	138,486	146,875	8,389	6.1%	151,214	4,339	3.0%	154,281	3,067	2.0%
Rutherford	67,818	64,444	-3,374	-5.0%	64,327	-117	-0.2%	64,268	-59	-0.1%
Sampson	63,480	59,036	-4.444	-7.0%	58,523	-513	-0.9%	58,065	-458	-0.8%
Scotland	36.157	34.174	-1.983	-5.5%	33.604	-570	-1.7%	33.093	-511	-1.5%
Stanly	60.585	62,504	1 919	3 2%	64 578	2.074	3 3%	66 554	1 976	3.1%
Stokes	47 490	44 520	-2.970	-6.3%	44 495	-25	-0.1%	44 103	-392	-0.9%
Surry	73 669	71 359	-2 310	-3.1%	71.049	-310	-0.4%	70 725	-324	-0.5%
Swain	13 981	14 117	136	1.0%	13,966	-151	-1.1%	13 843	-123	-0.9%
Transvlyania	33,090	32 986	-104	-0.3%	33 311	325	1.0%	33 414	103	0.3%
Tyrrell	4 407	3 245	-1.162	-26.4%	3 262	17	0.5%	3 188	-74	-2.3%
Union	201 295	238 267	36.972	18.4%	257.691	19.424	8.2%	275 741	18.050	7.0%
Vance	45 422	42 578	2 844	6 3%	41 671	907	2 1%	40.967	704	1.7%
Walko	45,422	42,578	-2,044	25 494	1 220 271	-907	-2.170 8.00/	1 2 27 844	07.472	7.00/
Warron	21.004	1,129,410	226,520	23.470	1,230,371	140	0.970	1,527,644	200	1.370
Washington	12 229	10,042	-2,302	-11.2%	10,302	-140	-0.0%	10,302	-200	-1.1%
Washington	51.074	54.096	-2,223	-10.8%	10,470	-327	-4.8%	56,725	-4/0	-4.3%
w atauga	31,0/4	34,086	5,012	3.9%	33,899	1,813	3.4%	30,725	820	1.5%
wayne	122,684	117,333	-5,351	-4.4%	110,089	-1,244	-1.1%	114,705	-1,384	-1.2%
Wilkes	69,269	65,969	-3,300	-4.8%	65,148	-821	-1.2%	64,501	-647	-1.0%
Wilson	81,241	/8,/84	-2,457	-3.0%	/8,4//	-307	-0.4%	//,581	-896	-1.1%
Yadkin	38,406	37,214	-1,192	-3.1%	37,189	-25	-0.1%	37,181	-8	<0.1%
Yancey	17,818	18,470	652	3.7%	18,952	482	2.6%	19,242	290	1.5%
State Total	9,535,488	10,439,395	903,907	9.5%	10,910,476	471,081	4.5%	11,323,879	413,403	3.8%

Source: 2010 and 2020 Census; ESRI; Bowen National Research

#### **BOWEN NATIONAL RESEARCH**

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In 2024, the state of North Carolina has a total estimated population of slightly less than 11 million. The state is comprised of a broad mix of rural and urban counties, with 50 of its 100 counties having a total population of less than 50,000 per county. Conversely, 14 counties have populations over 200,000 in 2024, and two counties (Wake and Mecklenburg) have populations exceeding one million. Between 2024 and 2029, the population within the state is projected to increase by 3.8%, or roughly 413,000 people. A total of 53 counties are projected to experience population *growth* over the next five years, with Brunswick County (13.8%), Johnston County (11.5%), and Currituck County (10.2%) projected to experience the largest overall population rate increases. Household growth trends, which influence future housing needs, are shown later in this section.

The following tables illustrate the 10 counties with the highest and lowest numbers and rates in terms of total population (2024) and projected population change (2024 to 2029).

Counties by Total Population (2024)									
Top 10 Counties with	h Highest Population	Top 10 Counties with Lowest Population							
County	Population	County	Population						
Wake	1,230,371	Tyrrell	3,262						
Mecklenburg	1,190,061	Hyde	4,465						
Guilford	555,131	Graham	7,808						
Forsyth	396,264	Jones	9,029						
Durham	346,568	Gates	10,147						
Cumberland	339,545	Washington	10,476						
Buncombe	281,182	Camden	11,082						
Union	257,691	Alleghany	11,142						
Cabarrus	248,158	Clay	11,701						
Johnston	245,596	Pamlico	12,227						

Source: 2010 and 2020 Census; ESRI; Bowen National Research

Counties by Projected Population Percent Change (2024-2029)									
Top 10 Counties with H	lighest Percent Increase	Top 10 Counties with Highest Percent Decrease							
County	Percent	County	Percent						
Brunswick	13.8%	Northampton	-5.9%						
Johnston	11.5%	Bertie	-5.8%						
Currituck	10.2%	Hyde	-5.0%						
Franklin	9.5%	Hertford	-4.7%						
Pender	9.4%	Washington	-4.5%						
Cabarrus	8.5%	Martin	-3.9%						
Wake	7.9%	Halifax	-3.2%						
Iredell	7.2%	Anson	-3.0%						
Union	7.0%	Edgecombe	-2.9%						
Lincoln	6.9%	Gates	-2.9%						

Source: 2010 and 2020 Census; ESRI; Bowen National Research

Maps on the following pages illustrate total population (2024) and projected population change (2024 to 2029) for each of the counties within North Carolina.





### B. **POPULATION DENSITY**

Population densities for selected years are shown in the following table. Note that counties with population densities below 50 persons per square mile are denoted in **red** text.

Population Density by County (2024 and 2029)											
	Area	Person	ns per		Area Persons per			Area	Perso	ns per	
	(Square	Squar	e Mile		(Square	Squar	e Mile		(Square	Squar	e Mile
County	Miles)	2024	2029	County	Miles)	2024	2029	County	Miles)	2024	2029
Alamance	423.5	430.2	453.7	Guilford	645.9	859.4	876.4	Rutherford	565.4	113.8	113.7
Alexander	260.0	139.2	138.2	Halifax	723.7	65.1	63.1	Sampson	945.9	61.9	61.4
Alleghany	234.8	47.4	47.9	Harnett	594.9	237.6	250.0	Scotland	319.1	105.3	103.7
Anson	531.5	40.7	39.5	Haywood	553.6	114.2	115.4	Stanly	395.1	163.5	168.5
Ashe	426.3	62.9	63.0	Henderson	372.9	322.4	330.5	Stokes	449.3	99.0	98.1
Avery	247.3	70.7	70.3	Hertford	353.2	57.7	55.0	Surry	532.6	133.4	132.8
Beaufort	832.7	52.5	51.7	Hoke	390.2	140.4	146.3	Swain	527.7	26.5	26.2
Bertie	699.2	24.0	22.6	Hyde	612.3	7.3	6.9	Transylvania	378.4	88.0	88.3
Bladen	875.0	32.9	32.0	Iredell	574.4	354.3	380.0	Tyrrell	390.8	8.3	8.2
Brunswick	850.1	189.2	215.3	Jackson	491.1	87.7	88.9	Union	632.7	407.3	435.8
Buncombe	656.5	428.3	443.6	Johnston	792.0	310.1	345.8	Vance	252.4	165.1	162.3
Burke	506.2	172.8	171.1	Jones	471.4	19.2	18.9	Wake	834.6	1,474.2	1,591.0
Cabarrus	361.2	687.0	745.6	Lee	255.1	260.1	269.3	Warren	429.4	43.1	42.6
Caldwell	471.9	169.8	168.8	Lenoir	399.1	135.0	132.2	Washington	346.5	30.2	28.9
Camden	240.3	46.1	<b>48.</b> 7	Lincoln	295.8	318.9	341.0	Watauga	312.4	178.9	181.6
Carteret	507.6	137.1	139.7	Macon	515.6	74.8	76.9	Wayne	553.9	209.6	207.1
Caswell	425.4	52.8	52.1	Madison	449.6	48.8	50.0	Wilkes	753.7	86.4	85.6
Catawba	401.4	410.9	418.1	Martin	456.4	46.3	44.4	Wilson	367.6	213.5	211.1
Chatham	681.7	120.8	129.0	McDowell	440.0	101.7	101.6	Yadkin	334.9	111.0	111.0
Cherokee	455.5	65.4	66.8	Mecklenburg	523.6	2,272.8	2,404.3	Yancey	312.6	60.6	61.6
Chowan	172.7	78.7	78.2	Mitchell	221.3	67.2	66.5				
Clay	215.0	54.4	56.6	Montgomery	491.5	52.3	52.1				
Cleveland	464.2	217.8	219.5	Moore	697.7	154.2	163.9				
Columbus	938.1	52.2	50.7	Nash	540.4	177.6	178.1				
Craven	706.6	142.7	142.5	New Hanover	192.3	1,244.3	1,302.7				
Cumberland	652.6	520.3	522.5	Northampton	536.7	30.7	28.9				
Currituck	261.9	121.6	134.0	Onslow	762.1	276.6	285.5				
Dare	383.2	100.7	103.5	Orange	397.6	383.3	395.5				
Davidson	553.2	314.3	320.2	Pamlico	336.5	36.3	36.2				
Davie	263.7	168.5	173.1	Pasquotank	226.9	181.1	182.0				
Duplin	814.7	58.1	56.8	Pender	871.3	76.9	84.2				
Durham	286.5	1,209.6	1,265.6	Perquimans	247.2	52.9	52.7				
Edgecombe	505.4	93.8	91.1	Person	392.3	100.3	100.1				
Forsyth	407.9	971.6	997.4	Pitt	652.4	266.8	271.3				
Franklin	491.8	155.8	170.5	Polk	237.7	82.9	83.7				
Gaston	355.8	670.9	694.7	Randolph	782.3	186.7	187.9				
Gates	340.6	29.8	28.9	Richmond	473.7	89.3	87.8				
Graham	292.0	26.7	26.2	Robeson	947.3	120.1	117.4				
Granville	532.0	116.5	119.5	Rockingham	565.6	161.3	160.4				
Greene	266.7	74.7	73.4	Rowan	511.6	295.6	301.6				

Source: ESRI and Bowen National Research

With a total population of 10,910,476 in 2024 and a total land area of approximately 48,600 square miles, the overall population density of North Carolina is nearly 225 persons per square mile. As expected, many of the greatest *county*-level population densities are in counties with larger cities. These include the counties of Mecklenburg (Charlotte), Wake (Raleigh), New Hanover (Wilmington), Durham (Durham), Forsyth (Winston-Salem), and Guilford (Greensboro). In total, 24 counties have populations densities that exceed the statewide level of 225 persons per square mile, while 17 counties have population densities of less than 50 persons per square mile in 2024. These more rural counties are most commonly located in the far north, northeast, and west portions of the state, as well as some areas within the central portion of the state.

Areas of the state that have the largest housing gaps are most often in the more densely populated areas of the state. However, it is also important to understand each county's housing gap proportionately to its household base. As a result, in addition to the overall housing gaps that are provided for each county, ratios of housing gaps to total households in each county are also provided to further illustrate the proportionate scale of the housing gaps within each county, regardless of the number of units in a county's housing gap. Such an analysis enables those using this report to compare housing gaps in rural counties with larger counties. Housing gaps on a county level are shown in Section V.

The following table illustrates the top 10 counties with the highest and lowest population densities in 2024, while the maps that follow geographically illustrate population density data for 2024 and 2029 for each of the counties within North Carolina.

Counties by Population Density (2024)									
Top 10 Counties with Hi	ghest Population Density	Top 10 Counties with Lowest Population Density							
County	Persons per Square Mile	County	Persons per Square Mile						
Mecklenburg	2,272.8	Hyde	7.3						
Wake	1,474.2	Tyrrell	8.3						
New Hanover	1,244.3	Jones	19.2						
Durham	1,209.6	Bertie	24.0						
Forsyth	971.6	Swain	26.5						
Guilford	859.4	Graham	26.7						
Cabarrus	687.0	Gates	29.8						
Gaston	670.9	Washington	30.2						
Cumberland	520.3	Northampton	30.7						
Alamance	430.2	Bladen	32.9						

Source: ESRI and Bowen National Research





#### Item A.

# C. POPULATION BY MARITAL STATUS

Population by marital status for 2024 is shown in the following table. Note that shares above 50% in either category are denoted in **red** text:

Share of Adult Population by Marital Status by County (2024)								
County	Married	Unmarried	County	Married	Unmarried	County	Married	Unmarried
Alamance	51.4%	48.6%	Guilford	47.3%	52.7%	Rutherford	54.0%	46.0%
Alexander	56.8%	43.2%	Halifax	46.0%	54.0%	Sampson	50.5%	49.5%
Alleghany	63.7%	36.3%	Harnett	54.2%	45.8%	Scotland	41.4%	58.6%
Anson	40.6%	59.4%	Haywood	55.7%	44.3%	Stanly	54.0%	46.0%
Ashe	62.4%	37.6%	Henderson	60.2%	39.8%	Stokes	59.0%	41.0%
Avery	52.6%	47.4%	Hertford	42.4%	57.6%	Surry	56.2%	43.8%
Beaufort	55.0%	45.0%	Hoke	52.6%	47.4%	Swain	50.4%	49.6%
Bertie	44.2%	55.8%	Hyde	54.3%	45.7%	Transylvania	59.0%	41.0%
Bladen	46.7%	53.3%	Iredell	57.9%	42.1%	Tyrrell	55.5%	44.5%
Brunswick	63.8%	36.2%	Jackson	47.2%	52.8%	Union	62.5%	37.5%
Buncombe	48.2%	51.8%	Johnston	58.2%	41.8%	Vance	44.3%	55.7%
Burke	55.2%	44.8%	Jones	54.3%	45.7%	Wake	54.9%	45.1%
Cabarrus	55.3%	44.7%	Lee	52.3%	47.7%	Warren	44.2%	55.8%
Caldwell	53.0%	47.0%	Lenoir	44.4%	55.6%	Washington	43.5%	56.5%
Camden	66.6%	33.4%	Lincoln	60.8%	39.2%	Watauga	41.3%	58.7%
Carteret	59.4%	40.6%	Macon	59.2%	40.8%	Wayne	50.8%	49.2%
Caswell	53.0%	47.0%	Madison	56.6%	43.4%	Wilkes	56.9%	43.1%
Catawba	54.2%	45.8%	Martin	49.5%	50.5%	Wilson	49.8%	50.2%
Chatham	62.1%	37.9%	McDowell	58.8%	41.2%	Yadkin	58.4%	41.6%
Cherokee	60.1%	39.9%	Mecklenburg	48.4%	51.6%	Yancey	62.2%	37.8%
Chowan	55.7%	44.3%	Mitchell	57.1%	42.9%	2		
Clay	61.8%	38.2%	Montgomery	52.1%	47.9%			
Cleveland	50.9%	49.1%	Moore	61.3%	38.7%			
Columbus	46.6%	53.4%	Nash	49.1%	50.9%			
Craven	56.9%	43.1%	New Hanover	50.7%	49.3%			
Cumberland	48.6%	51.4%	Northampton	49.5%	50.5%			
Currituck	64.0%	36.0%	Onslow	57.5%	42.5%			
Dare	58.8%	41.2%	Orange	49.7%	50.3%			
Davidson	57.6%	42.4%	Pamlico	53.4%	46.6%	1		
Davie	56.5%	43.5%	Pasquotank	53.3%	46.7%			
Duplin	58.2%	41.8%	Pender	58.3%	41.7%			
Durham	45.6%	54.4%	Perquimans	58.8%	41.2%			
Edgecombe	45.3%	54.7%	Person	54.4%	45.6%			
Forsyth	49.1%	50.9%	Pitt	43.2%	56.8%			
Franklin	57.4%	42.6%	Polk	59.7%	40.3%			
Gaston	52.9%	47.1%	Randolph	55.5%	44.5%			
Gates	52.9%	47.1%	Richmond	43.0%	57.0%	1		
Graham	55.3%	44.7%	Robeson	42.7%	57.3%	1		
Granville	51.8%	48.2%	Rockingham	54.5%	45.5%			
Greene	42.0%	58.0%	Rowan	53.3%	46.7%			

Source: ESRI and Bowen National Research

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Marital status can affect household income, as married couples within a household often consist of at least two wage earners, thereby increasing their capacity to afford higher housing costs, as opposed to many single wage earner households. Therefore, it is important to understand the prevalence of married and unmarried households across North Carolina.

Statewide, 71 of the 100 total counties in the state have shares of *married* couples exceeding 50% of the adult population. In the remaining 29 counties, the *majority* of the adult population is classified as *unmarried*. It is also noteworthy that Watauga and Pitt counties, which are among the counties with the lowest shares of married persons, are home to Appalachian State University and East Carolina University, respectively. It is not uncommon for counties with larger colleges and universities, particularly counties with smaller overall population bases, to be heavily influenced by the presence of these institutions. Regardless, overall household incomes, regardless of the number of wage earners in a household, were considered in the housing gap estimates included in Section V.

The following table illustrates the top 10 counties with the highest and lowest shares of married population.

Counties by Married Population Share (2024)									
Top 10 Counties v	vith Highest Share	Top 10 Counties with Lowest Share							
County	Married Share	County	Married Share						
Camden	66.6%	Anson	40.6%						
Currituck	64.0%	Watauga	41.3%						
Brunswick	63.8%	Scotland	41.4%						
Alleghany	63.7%	Greene	42.0%						
Union	62.5%	Hertford	42.4%						
Ashe	62.4%	Robeson	42.7%						
Yancey	62.2%	Richmond	43.0%						
Chatham	62.1%	Pitt	43.2%						
Clay	61.8%	Washington	43.5%						
Moore	61.3%	Bertie	44.2%						

Source: ESRI and Bowen National Research

It is worth noting that the majority of the 10 counties with the *highest* shares of married population in 2024 are also among the counties with the highest median household incomes, with six of the counties having annual median household incomes of over \$77,000. Median household incomes for each county in 2024 and 2029 are provided later in this section.

The following map illustrates the share of the married population for each county in North Carolina.

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# D. POPULATION BY EDUCATIONAL ATTAINMENT

Population by educational attainment for 2024 is shown in the following table. County population shares above 15% *without* a high school diploma or below 30% *with* a college degree (associates degree or higher) are shown in **red** text.

Share of Adult Population by Highest Level of Education Attained by County (2024)									
	No H.S.	College		No H.S.	College		No H.S.	College	
County	Diploma	Degree	County	Diploma	Degree	County	Diploma	Degree	
Alamance	9.7%	42.2%	Guilford	8.1%	51.1%	Rutherford	11.9%	34.7%	
Alexander	11.8%	29.4%	Halifax	16.1%	27.6%	Sampson	14.7%	29.0%	
Alleghany	15.1%	33.3%	Harnett	9.8%	39.3%	Scotland	15.3%	27.8%	
Anson	15.0%	23.1%	Haywood	8.0%	45.0%	Stanly	11.8%	34.6%	
Ashe	11.0%	37.4%	Henderson	6.9%	48.6%	Stokes	10.6%	29.6%	
Avery	12.2%	33.2%	Hertford	13.8%	29.4%	Surry	15.3%	33.7%	
Beaufort	11.1%	34.9%	Hoke	9.3%	38.5%	Swain	12.6%	34.9%	
Bertie	16.7%	27.2%	Hyde	16.1%	28.8%	Transylvania	5.1%	50.6%	
Bladen	10.0%	33.9%	Iredell	7.6%	46.9%	Tyrrell	21.5%	20.5%	
Brunswick	5.4%	48.0%	Jackson	8.8%	44.9%	Union	7.8%	51.6%	
Buncombe	6.4%	55.6%	Johnston	8.6%	43.6%	Vance	13.0%	29.7%	
Burke	12.8%	35.3%	Jones	12.1%	28.8%	Wake	4.8%	67.6%	
Cabarrus	6.6%	50.0%	Lee	12.5%	38.2%	Warren	12.3%	29.9%	
Caldwell	15.5%	31.1%	Lenoir	15.3%	31.3%	Washington	13.4%	26.9%	
Camden	6.4%	41.0%	Lincoln	8.5%	41.4%	Watauga	6.1%	55.8%	
Carteret	6.6%	47.5%	Macon	8.8%	38.1%	Wayne	11.9%	36.1%	
Caswell	13.9%	29.7%	Madison	9.2%	42.5%	Wilkes	15.8%	31.0%	
Catawba	10.5%	40.9%	Martin	15.4%	31.4%	Wilson	13.9%	33.8%	
Chatham	8.6%	59.5%	McDowell	13.0%	32.5%	Yadkin	11.4%	30.1%	
Cherokee	7.4%	39.7%	Mecklenburg	7.3%	60.3%	Yancey	10.7%	35.1%	
Chowan	11.2%	36.5%	Mitchell	9.5%	34.9%		•	•	
Clay	9.7%	45.9%	Montgomery	15.1%	32.6%				
Cleveland	11.1%	35.9%	Moore	5.8%	56.1%				
Columbus	13.5%	26.7%	Nash	11.3%	37.3%				
Craven	7.7%	41.2%	New Hanover	5.3%	58.3%				
Cumberland	6.4%	42.0%	Northampton	13.9%	32.3%				
Currituck	6.0%	40.0%	Onslow	7.4%	38.1%				
Dare	4.2%	55.7%	Orange	5.2%	72.4%				
Davidson	11.4%	34.5%	Pamlico	8.4%	37.6%				
Davie	8.5%	39.5%	Pasquotank	8.7%	39.7%				
Duplin	16.7%	29.7%	Pender	8.1%	43.3%				
Durham	7.4%	63.2%	Perquimans	12.8%	30.1%				
Edgecombe	12.2%	28.9%	Person	10.8%	31.2%				
Forsyth	8.9%	48.2%	Pitt	8.1%	49.9%				
Franklin	10.9%	38.2%	Polk	6.0%	48.3%				
Gaston	10.4%	40.0%	Randolph	13.6%	30.0%				
Gates	9.0%	19.7%	Richmond	14.7%	32.7%				
Graham	13.6%	28.7%	Robeson	20.4%	26.3%				
Granville	11.8%	37.5%	Rockingham	14.0%	29.1%				
Greene	20.5%	26.4%	Rowan	10.6%	35.2%				

Source: ESRI; Bowen National Research

As educational attainment often affects earning capacity and household income, this factor can play an important role in the overall housing affordability of an area. Therefore, understanding the education level is important in understanding housing needs. A total of 15 counties have more than 15% of their respective populations *without a high school diploma*. Of these, Greene (20.5%), Robeson (20.4%), and Tyrrell (21.5%) counties have shares that exceed 20%. Conversely, a total of 43 counties have respective shares less than 10% that *lack a high school diploma*. While the highest shares of county populations with *at least* an associate degree are within Orange (72.4%), Wake (67.6%), Durham (63.2%), and Mecklenburg (60.3%) counties, a total of 23 counties have respective shares less than 30%. The counties with the highest shares of college graduates are not surprising considering these counties contain major universities (University of North Carolina, North Carolina State University, and Duke University) and also have notable population centers within, or in close proximity, of the county.

Counties by Population Share Without a High School Diploma (2024) **Top 10 Counties (By Lowest Rates)** Top 10 Counties (By Highest Rates) **Share Without Share Without** H.S. Diploma County County H.S. Diploma Dare 4.2% Tyrrell 21.5% 4.8% 20.5% Wake Greene 5.1% 20.4% Transylvania Robeson Orange 5.2% 16.7% Duplin 16.7% New Hanover 5.3% Bertie Brunswick 5.4% Hyde 16.1% 5.8% Halifax 16.1% Moore 15.8% Polk 6.0% Wilkes Currituck 6.0% Caldwell 15.5% Watauga 6.1% Martin 15.4%

The following tables and maps illustrate educational attainment by county.

Source: ESRI; Bowen National Research

Counties by Population Share <u>With</u> a College Degree (2024)									
Top 10 Counties (	By Highest Rates)	Top 10 Counties (By Lowest Rates)							
County	Married Share	County	Married Share						
Orange	72.4%	Gates	19.7%						
Wake	67.6%	Tyrrell	20.5%						
Durham	63.2%	Anson	23.1%						
Mecklenburg	60.3%	Robeson	26.3%						
Chatham	59.5%	Greene	26.4%						
New Hanover	58.3%	Columbus	26.7%						
Moore	56.1%	Washington	26.9%						
Watauga	55.8%	Bertie	27.2%						
Dare	55.7%	Halifax	27.6%						
Buncombe	55.6%	Scotland	27.8%						

Source: ESRI; Bowen National Research

It appears that the majority of the counties with the *lowest shares of population* without high school diplomas and/or with the highest shares of college graduates have some of the highest median household incomes in the state, with most well over \$70,000 a year. Median household income data is included later in this section.

III





### E. <u>POPULATION POVERTY RATE</u>

Total population by poverty status by county is shown in the following table. Overall poverty rates of 20% and higher and child poverty rates (under age 18) of 30% and higher are denoted in **red** text.

	Share of Population Living in Poverty by County (2022)									
	< Age			< Age			< Age			
County	18	Overall	County	18	Overall	County	18	Overall		
Alamance	19.1%	14.2%	Guilford	20.9%	15.1%	Rutherford	24.9%	18.4%		
Alexander	19.9%	12.2%	Halifax	33.5%	23.9%	Sampson	33.8%	22.3%		
Alleghany	34.5%	19.5%	Harnett	19.2%	14.4%	Scotland	40.8%	26.1%		
Anson	33.0%	19.3%	Haywood	18.6%	12.1%	Stanly	20.8%	13.8%		
Ashe	17.7%	14.1%	Henderson	18.0%	11.4%	Stokes	16.3%	12.0%		
Avery	11.8%	11.2%	Hertford	29.5%	20.3%	Surry	24.0%	17.9%		
Beaufort	28.8%	17.1%	Hoke	21.9%	17.3%	Swain	33.0%	19.8%		
Bertie	27.3%	21.4%	Hyde	61.9%	29.9%	Transylvania	19.8%	13.4%		
Bladen	41.1%	24.4%	Iredell	12.9%	9.4%	Tyrrell	30.8%	16.0%		
Brunswick	13.5%	9.1%	Jackson	27.6%	19.3%	Union	8.6%	6.8%		
Buncombe	14.4%	11.2%	Johnston	14.8%	10.7%	Vance	26.2%	18.7%		
Burke	26.8%	17.0%	Jones	16.0%	17.7%	Wake	9.6%	8.2%		
Cabarrus	11.5%	8.4%	Lee	22.4%	16.0%	Warren	36.5%	21.2%		
Caldwell	20.0%	13.3%	Lenoir	33.7%	22.4%	Washington	27.7%	21.6%		
Camden	7.1%	5.9%	Lincoln	10.2%	9.3%	Watauga	8.8%	24.9%		
Carteret	12.0%	9.7%	Macon	20.8%	15.4%	Wayne	28.4%	17.9%		
Caswell	22.0%	15.4%	Madison	12.2%	12.5%	Wilkes	28.2%	17.1%		
Catawba	18.8%	13.0%	Martin	32.3%	20.5%	Wilson	30.5%	20.4%		
Chatham	14.7%	10.4%	McDowell	18.7%	14.9%	Yadkin	22.2%	13.8%		
Cherokee	22.8%	16.7%	Mecklenburg	15.5%	10.5%	Yancey	24.0%	15.3%		
Chowan	35.8%	20.9%	Mitchell	13.9%	13.4%		•	•		
Clay	6.3%	13.5%	Montgomery	24.4%	16.2%					
Cleveland	30.0%	18.4%	Moore	13.2%	9.5%					
Columbus	27.3%	21.1%	Nash	20.4%	14.5%					
Craven	19.0%	14.0%	New Hanover	14.7%	12.7%					
Cumberland	23.6%	17.6%	Northampton	29.1%	18.7%					
Currituck	12.1%	8.5%	Onslow	16.9%	12.8%					
Dare	8.9%	6.5%	Orange	11.2%	12.3%					
Davidson	21.8%	13.9%	Pamlico	21.3%	13.8%					
Davie	18.1%	11.6%	Pasquotank	13.9%	11.6%					
Duplin	31.2%	18.5%	Pender	15.8%	11.7%					
Durham	17.1%	12.3%	Perquimans	16.4%	13.3%					
Edgecombe	36.7%	22.0%	Person	31.1%	17.2%					
Forsyth	23.3%	15.2%	Pitt	22.8%	20.0%					
Franklin	14.0%	9.7%	Polk	13.5%	11.0%					
Gaston	15.6%	12.4%	Randolph	20.3%	14.7%					
Gates	20.9%	14.3%	Richmond	37.3%	23.0%					
Graham	9.5%	11.3%	Robeson	37.9%	27.1%					
Granville	19.4%	14.4%	Rockingham	29.8%	18.8%					
Greene	36.7%	22.6%	Rowan	25.3%	16.4%					

Source: U.S. Census Bureau, 2018-2022 American Community Survey; Bowen National Research

Earlier in this section, marital status and educational attainment were evaluated, as both of these factors can play a significant role in household income and affect the ability of a household to afford housing at certain rents or price points. Additionally, understanding the prevalence of poverty in each county can provide insight as to housing affordability levels and the housing product that is necessary to meet the needs of the most economically vulnerable people in each county.

There are 21 counties in North Carolina with overall population poverty rates at or above 20%. Among these, the highest rates are within the counties of Hyde (29.9%), Robeson (27.1%), and Scotland (26.1%). In addition, there are 22 counties where the child (under age 18) population poverty rate is at or above 30%. Among this younger population cohort, the poverty rate is highest within the counties of Hyde (61.9%), Bladen (41.1%), and Scotland (40.8%). Three of the four counties mentioned above (Bladen, Robeson, and Scotland) are among the five counties in the state with the lowest median household income, while Hyde County ranks as the 15<sup>th</sup> lowest in the state. Regardless, the lower incomes of households in these counties likely create housing affordability issues. Higher poverty rates can lead to a greater propensity of households living in housing cost burdened situations (paying over 30% of income toward housing costs) and/or living in substandard housing. These particular metrics are evaluated later in this section. It is also noteworthy that many of the counties with higher poverty rates are predominately rural counties (generally with less than 50,000 people) and mostly located in the southeast and northeast portions of the state.

The following table and maps illustrate the counties with the highest overall poverty rate for each county, as well as the highest poverty rate for the population under the age of 18.

Counties by Highest Poverty Rates (2022)									
Highest Overal	l Poverty Rates	Highest Child Poverty Rates (<18 Years)							
County	Percent Change	County	Percent Change						
Hyde	29.9%	Hyde	61.9%						
Robeson	27.1%	Bladen	41.1%						
Scotland	26.1%	Scotland	40.8%						
Watauga	24.9%	Robeson	37.9%						
Bladen	24.4%	Richmond	37.3%						
Halifax	23.9%	Greene	36.7%						
Richmond	23.0%	Edgecombe	36.7%						
Greene	22.6%	Warren	36.5%						
Lenoir	22.4%	Chowan	35.8%						
Sampson	22.3%	Alleghany	34.5%						
Edgecombe	22.0%	Sampson	33.8%						
Washington	21.6%	Lenoir	33.7%						
Bertie	21.4%	Halifax	33.5%						
Warren	21.2%	Swain	33.0%						
Columbus	21.1%	Anson	33.0%						

Source: U.S. Census Bureau, 2018-2022 American Community Survey; Bowen National Research





# F. TOTAL HOUSEHOLDS

Households by numbers and percent change (growth or decline) for selected years are shown in the following table.

	Total Households											
	2010	2020	Change 2	2010-2020	2024	Change 2	2020-2024	2029	Change 2	2024-2029		
County	Census	Census	Number	Percent	Estimated	Number	Percent	Projected	Number	Percent		
Alamance	59,981	67,925	7,944	13.2%	72,520	4,595	6.8%	76,672	4,152	5.7%		
Alexander	14,425	14,408	-17	-0.1%	14,551	143	1.0%	14,667	116	0.8%		
Alleghany	4,775	4,844	69	1.4%	5,009	165	3.4%	5,132	123	2.5%		
Anson	9,754	8,554	-1,200	-12.3%	8,425	-129	-1.5%	8,370	-55	-0.7%		
Ashe	11,748	11,708	-40	-0.3%	11,944	236	2.0%	12,117	173	1.4%		
Avery	6,666	6,860	194	2.9%	6,966	106	1.5%	7,041	75	1.1%		
Beaufort	19,941	19,430	-511	-2.6%	19,426	-4	<-0.1%	19,631	205	1.1%		
Bertie	8,359	7,264	-1,095	-13.1%	7,035	-229	-3.2%	6,837	-198	-2.8%		
Bladen	14,424	12,410	-2,014	-14.0%	12,135	-275	-2.2%	11,902	-233	-1.9%		
Brunswick	46,297	61,496	15,199	32.8%	73,031	11,535	18.8%	84,239	11,208	15.3%		
Buncombe	100,434	116,237	15,803	15.7%	121,845	5,608	4.8%	126,846	5,001	4.1%		
Burke	35,778	35,140	-638	-1.8%	35,343	203	0.6%	35,355	12	<0.1%		
Cabarrus	65,641	82,596	16,955	25.8%	90,397	7,801	9.4%	97,618	7,221	8.0%		
Caldwell	33,391	33,166	-225	-0.7%	33,319	153	0.5%	33,707	388	1.2%		
Camden	3,675	3,875	200	5.4%	4,138	263	6.8%	4,357	219	5.3%		
Carteret	28,870	30,112	1,242	4.3%	31,315	1,203	4.0%	32,384	1,069	3.4%		
Caswell	9,198	9,124	-74	-0.8%	9,088	-36	-0.4%	9,118	30	0.3%		
Catawba	61,064	64,471	3,407	5.6%	67,009	2,538	3.9%	69,393	2,384	3.6%		
Chatham	25,845	31,288	5,443	21.1%	33,952	2,664	8.5%	36,523	2,571	7.6%		
Cherokee	11,751	12,705	954	8.1%	13,381	676	5.3%	13,984	603	4.5%		
Chowan	6,059	5,884	-175	-2.9%	5,956	72	1.2%	6,123	167	2.8%		
Clay	4,661	4,880	219	4.7%	5,212	332	6.8%	5,522	310	5.9%		
Cleveland	38,545	39,887	1,342	3.5%	40,721	834	2.1%	41,270	549	1.3%		
Columbus	22,495	20,368	-2,127	-9.5%	19,903	-465	-2.3%	19,586	-317	-1.6%		
Craven	40,297	40,934	637	1.6%	41,602	668	1.6%	42,275	673	1.6%		
Cumberland	122,445	128,978	6,533	5.3%	131,406	2,428	1.9%	133,451	2,045	1.6%		
Currituck	8,880	10,723	1,843	20.8%	12,241	1,518	14.2%	13,630	1,389	11.3%		
Dare	14,335	15,966	1,631	11.4%	16,867	901	5.6%	17,590	723	4.3%		
Davidson	64,521	68,126	3,605	5.6%	70,757	2,631	3.9%	73,033	2,276	3.2%		
Davie	16,240	17,256	1,016	6.3%	18,064	808	4.7%	18,746	682	3.8%		
Duplin	22,470	19,195	-3,275	-14.6%	18,889	-306	-1.6%	18,827	-62	-0.3%		
Durham	109,354	134,653	25,299	23.1%	144,546	9,893	7.3%	154,443	9,897	6.8%		
Edgecombe	21,678	19,971	-1,707	-7.9%	19,690	-281	-1.4%	19,566	-124	-0.6%		
Forsyth	141,171	156,635	15,464	11.0%	163,070	6,435	4.1%	168,749	5,679	3.5%		
Franklin	23,023	26,300	3,277	14.2%	29,644	3,344	12.7%	32,757	3,113	10.5%		
Gaston	79,878	90,799	10,921	13.7%	96,048	5,249	5.8%	100,979	4,931	5.1%		
Gates	4,665	4,244	-421	-9.0%	4,173	-71	-1.7%	4,152	-21	-0.5%		
Graham	3,701	3,317	-384	-10.4%	3,293	-24	-0.7%	3,301	8	0.2%		
Granville	20,628	22,461	1,833	8.9%	23,463	1,002	4.5%	24,405	942	4.0%		
Greene	7,311	6,984	-327	-4.5%	6,920	-64	-0.9%	6,924	4	0.1%		
Guilford	196,614	216,022	19,408	9.9%	222,855	6,833	3.2%	228,887	6,032	2.7%		
Halifax	21,958	20,707	-1,251	-5.7%	20,289	-418	-2.0%	20,000	-289	-1.4%		
Harnett	41,603	48,083	6,480	15.6%	51,461	3,378	7.0%	54,732	3,271	6.4%		
Haywood	25,559	27,193	1,634	6.4%	27,825	632	2.3%	28,252	427	1.5%		
Henderson	45,427	49,317	3,890	8.6%	51,173	1,856	3.8%	52,687	1,514	3.0%		
Hertford	9,336	8,351	-985	-10.6%	8,082	-269	-3.2%	7,875	-207	-2.6%		
Hoke	16,518	18,590	2,072	12.5%	19,724	1,134	6.1%	20,792	1,068	5.4%		
Hyde	2,119	1,804	-315	-14.9%	1,754	-50	-2.8%	1,703	-51	-2.9%		
Iredell	61,219	72,706	11,487	18.8%	80,233	7,527	10.4%	87,606	7,373	9.2%		

Source: 2010 and 2020 Census; ESRI; Bowen National Research

#### **BOWEN NATIONAL RESEARCH**

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Total Households (CONTINUED)    Change 2010-2020    2029    Change 2022-2020    2029    Change 2022-2020      Jackson    16,435    16,876    441    2.7%    17.206    330    2.0%    17.470    264    1.5%      Johnston    61,922    79.053    17.11    2.7%    90.198    11.145    14.149    14.145    14.149    14.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.145    14.149    11.156    11.76    8.44      Lincoln    30.197    34.306    4.109    13.66    77.60    12.33    11.76    8.44    11.76    8.44    11.76    8.44    8.14    11.149    11.149    11.149    11.149    11.149											
County    Change 2010    2024    Change 2020-2024    2029    Change 2022-2024    2029    Change 2024-2029      Jackson    16.435    16.876    441    2.7%    97.206    17.416    12.645    17.416    12.645    17.416    12.64    1.5%      Jones    4.167    3.837    2.294    7.1%    3.853    2.20    4.5%    3.865    12    0.5%      Leo    22.058    2.45.75    2.517    11.14%    2.610    1.545    6.5%    2.2.66    1.506    5.8%      Lenoir    2.43.22    2.230    -1.37%    2.2600    2.20    1.2%    2.2.548    11.12    0.5%      Macson    4.601    16.379    1.778    12.2%    1.2.2%    9.2.56    7.2.57    7.4%      Mackinon    8.496    8.9.20    1.2.2%    1.4.2.456    7.3%    11.2.2.6%    9.2.567    7.4%      Mackinon    9.544    7.64    7.4%    9.343    5.11    2.2.5.6%    7.2.576    7.4%					Tot	al Households	CONTINI	TED)			
County    County    Number    Percent    Lational    Number    Percent    P		2010	2020	Change ?	2010-2020	2024	Change 2	2020-2024	2020	Change ?	2024-2029
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	County	Census	Census	Number	Percent	Estimated	Number	Percent	Projected	Number	Percent
Joneson    61.922    79.053    17.131    27.7%    90.198    11.41%    14.14%    10.187    10.989    12.2%      Jaces    24.058    24.575    2.517    11.4%    28.620    -1.2%    22.548    -112    -0.5%      Lincoin    24.322    22.930    -1.392    -5.7%    22.660    -2.70    -1.2%    22.548    -112    -0.5%      Lincoin    34.306    4.109    15.6%    22.660    -2.70    -1.2%    22.548    -112    -0.5%      Makon    4.401    16.379    1.778    12.2%    17.248    869    5.3%    17.099    721    4.2%      Matrin    0.318    9.554    -7.64    -7.4%    9.243    -211    -2.2%    0.255    -87    -0.9%      McDowell    16.681    6.612    -73    -1.1%    6.644    72    1.1%    6.749    65    1.0%      More    37.500    41.818    4.401    10.533    40.014    721	Jackson	16.435	16.876	441	2.7%	17.206	330	2.0%	17.470	264	1.5%
	Johnston	61.922	79.053	17.131	27.7%	90.198	11.145	14.1%	101.187	10.989	12.2%
	Jones	4.167	3.873	-294	-7.1%	3.853	-20	-0.5%	3.865	12	0.3%
	Lee	22.058	24.575	2.517	11.4%	26.120	1.545	6.3%	27.626	1.506	5.8%
	Lenoir	24,322	22,930	-1,392	-5.7%	22,660	-270	-1.2%	22,548	-112	-0.5%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Lincoln	30,197	34,306	4,109	13.6%	37,640	3,334	9.7%	40,816	3,176	8.4%
Matrix    10318    9,554    -764    -7,4%    9,348    -211    -2,2%    9,256    -87    -0.9%      McDowell    17,838    18,058    220    1.2%    18,407    349    1.9%    18,743    336    1.8%      Mcchenell    17,838    18,058    220    1.2%    18,407    349    1.9%    18,743    336    1.8%      Mitchell    6,685    6,612    -73    -1.1%    6,646    72    1.1%    6,749    6,5    -0.1%      More    37,540    41,881    43,41    11.6%    45,300    3,479    8,3%    48,498    3,138    6.9%      New Ianover    86,052    98,109    1,2057    14,00    105,255    7,146    7,340    2,229    3,0%      New Ianover    86,052    98,109    1,2057    14,00%    105,255    7,440    6,333    2,333    40%    0,035    7,340    2,229    3,0%    0,016    2,24%    40,035    109	Macon	14,601	16,379	1,778	12.2%	17,248	869	5.3%	17,969	721	4.2%
Martin    10.318    9.554    -764    -74%    9.343    -211    -2.2%    9.266    -87    -0.9%      Mccklenburg    362,212    448,814    86,602    23.9%    483,450    34,636    7.7%    519,126    35,676    7.4%      Mintonengy    10,544    10,333    -211    -2.0%    10,311    -22    -0.2%    10,305    -6    -0.1%      Morroomey    10,544    10,333    -211    -2.0%    10,311    -22    -0.2%    10,305    -6    -0.1%      Morroomey    10,543    41,811    11,6%    45,300    3,479    8,374    44,840    51,338    6.9%      Nexhanover    86,052    98,109    12,057    14,40%    105,255    7,146    7,334    12,405    7,150    6.8%      Northampton    9,192    7,801    -1,391    -151%    7,550    2,314    6,1383    2,353    4,006    6,0%    78,220    4,440    6,0%    78,220    4,440    6,	Madison	8,496	8,920	424	5.0%	9,230	310	3.5%	9,488	258	2.8%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Martin	10,318	9,554	-764	-7.4%	9,343	-211	-2.2%	9,256	-87	-0.9%
Metcklenburg    362,212    448,84    86,602    23.9%    483,450    34,636    7.7%    519,126    35,676    7.4%      Mitchell    6,683    -73    -1.1%    6,6644    72    1.1%    6,749    65    1.0%      More    37,340    441,881    4,341    11.6%    45,360    3,479    8,3%    48,498    3,138    6.9%      Nash    37,77    39,093    1,316    3,5%    40,014    921    2.4%    40,823    809    2.0%      Northampton    9,192    7,801    1,391    15,1%    7,550    -232    -3.0%    7,340    -229    -3.0%      Oralge    51,436    57,059    5,633    10.9%    59,010    1971    3.5%    61,133    2.253    4.440    6.0%      Panico    5,490    5,193    -297    5.45%    5,253    60    1.2%    5,31    98    1.9%      Pasquotank    14,956    15,616    6600    4.4%	McDowell	17,838	18,058	220	1.2%	18,407	349	1.9%	18,743	336	1.8%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Mecklenburg	362,212	448,814	86,602	23.9%	483,450	34,636	7.7%	519,126	35,676	7.4%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Mitchell	6,685	6,612	-73	-1.1%	6,684	72	1.1%	6,749	65	1.0%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Montgomery	10,544	10,333	-211	-2.0%	10,311	-22	-0.2%	10,305	-6	-0.1%
Nash    37,777    39,093    1,316    3.5%    40,014    921    2.4%    40,823    809    2.0%      Northampton    9,192    7,810    -1,291    -1.51%    7,569    -232    -3.0%    7,340    -229    -3.0%      Onslow    60,095    69,576    9,481    15.8%    73,750    4.204    6.0%    78,220    4,440    6.0%      Orange    51,435    57,059    5,623    10.9%    5,030    1.971    3.5%    61,333    2,353    4.0%      Paquotank    14,956    15,616    660    4.4%    16,035    419    2.7%    16,413    378    2.4%      Pender    20,327    22,962    2,635    13,0%    22,676    112    2.0%    112,20%    10,27%    16,114    338    2.1%    5,676    312    2.0%    8,933    204    2.3%      Person    15,826    16,176    350    2.2%    16,514    338.2    2.9%    8,993 <t< td=""><td>Moore</td><td>37,540</td><td>41,881</td><td>4,341</td><td>11.6%</td><td>45,360</td><td>3,479</td><td>8.3%</td><td>48,498</td><td>3,138</td><td>6.9%</td></t<>	Moore	37,540	41,881	4,341	11.6%	45,360	3,479	8.3%	48,498	3,138	6.9%
New Hanover    86,052    98,109    12,057    14,0%    105,255    7,146    7,3%    112,405    7,150    6.8%      Northampton    9,192    7,801    -1,391    -15,1%    7,569    -232    -3,0%    7,340    -229    -3,0%      Onslow    60,095    69,576    9,481    15,8%    73,780    4,204    6.0%    78,220    4,440    6.0%      Parnico    5,490    5,193    60    1,2%    5,331    98    1,9%      Pasquotank    14,956    15,616    660    4.4%    16,035    419    2,7%    16,413    378    2.4%      Perguimans    5,586    -32    -0.6%    5,685    119    2,1%    16,837    323    2.0%      Pritt    67,580    70,016    2,436    3.6%    72,681    2,665    3.8%    75,428    2,747    3.8%      Richmoh    18,430    17,454    -976    -1.38    1.0%    8,993    2.04    2.3%	Nash	37,777	39,093	1,316	3.5%	40,014	921	2.4%	40,823	809	2.0%
Northampton    9,192    7,801    -1.391    -15.1%    7,569    -232    -3.0%    7,340    -229    -3.0%      Onslow    60,095    69,576    9,481    15.8%    73,780    4,204    6.0%    78,220    4,440    6.0%      Orange    51,436    57,059    5,623    10.9%    59,030    1,971    3,5%    61,383    2,353    4.0%      Pasquotank    14,956    15,616    660    4.4%    16,035    419    2.7%    16,413    378    2.426    10.2%      Person    15,826    16,176    350    2.2%    16,514    338    2.1%    16,837    323    2.0%      Pitt    67,580    70,016    2,436    3.6%    72,681    2,665    3.8%    75,428    2,747    3.8%      Radolph    5,373    57,470    2.097    3.8%    58,757    1,287    2.2%    59,796    1,039    1.8%      Radolph    5,373    5,747    2,00	New Hanover	86,052	98,109	12,057	14.0%	105,255	7,146	7.3%	112,405	7,150	6.8%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Northampton	9,192	7,801	-1,391	-15.1%	7,569	-232	-3.0%	7,340	-229	-3.0%
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Onslow	60,095	69,576	9,481	15.8%	73,780	4,204	6.0%	78,220	4,440	6.0%
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Orange	51,436	57,059	5,623	10.9%	59,030	1,971	3.5%	61,383	2,353	4.0%
$\begin{array}{l c c c c c c c c c c c c c c c c c c c$	Pamlico	5,490	5,193	-297	-5.4%	5,253	60	1.2%	5,351	98	1.9%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Pasquotank	14,956	15,616	660	4.4%	16,035	419	2.7%	16,413	378	2.4%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Pender	20,327	22,962	2,635	13.0%	25,676	2,714	11.8%	28,302	2,626	10.2%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Perquimans	5,598	5,566	-32	-0.6%	5,685	119	2.1%	5,796	111	2.0%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Person	15,826	16,176	350	2.2%	16,514	338	2.1%	16,837	323	2.0%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Pitt	67,580	70,016	2,436	3.6%	72,681	2,665	3.8%	75,428	2,747	3.8%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Polk	8,987	8,538	-449	-5.0%	8,789	251	2.9%	8,993	204	2.3%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Randolph	55,373	57,470	2,097	3.8%	58,757	1,287	2.2%	59,796	1,039	1.8%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Richmond	18,430	17,454	-976	-5.3%	17,276	-178	-1.0%	17,177	-99	-0.6%
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Robeson	47,999	43,402	-4,597	-9.6%	43,033	-369	-0.9%	42,989	-44	-0.1%
Rowan $53,165$ $57,433$ $4,268$ $8.0\%$ $59,720$ $2,287$ $4.0\%$ $61,644$ $1,924$ $3.2\%$ Rutherford $27,469$ $26,652$ $-817$ $-3.0\%$ $26,820$ $168$ $0.6\%$ $27,144$ $324$ $1.2\%$ Sampson $24,022$ $22,562$ $-1,460$ $-6.1\%$ $22,465$ $-97$ $-0.4\%$ $22,420$ $-45$ $-0.2\%$ Scotland $13,614$ $12,870$ $-744$ $-5.5\%$ $12,758$ $-112$ $-0.9\%$ $12,725$ $-33$ $-0.3\%$ Stanly $23,589$ $24,742$ $1,153$ $4.9\%$ $25,848$ $1,106$ $4.5\%$ $26,815$ $967$ $3.7\%$ Stokes $19,454$ $18,893$ $-561$ $-2.9\%$ $19,109$ $216$ $1.1\%$ $19,294$ $185$ $1.0\%$ Surry $29,919$ $29,659$ $-260$ $-0.9\%$ $29,683$ $24$ $0.1\%$ $29,787$ $104$ $0.4\%$ Swain $5,672$ $5,734$ $62$ $1.1\%$ $5,722$ $-12$ $-0.2\%$ $5,737$ $15$ $0.3\%$ Transylvania $14,394$ $14,385$ $-9$ $-0.1\%$ $14,628$ $243$ $1.7\%$ $14,828$ $200$ $1.4\%$ Tyrrell $1,595$ $1,444$ $-151$ $-9.5\%$ $1,443$ $-1$ $-0.1\%$ $1,448$ $5$ $0.3\%$ Ware $17,038$ $-357$ $-2.1\%$ $16,871$ $-167$ $-1.0\%$ $16,868$ $-3$ $<-0.1\%$ Ware $345,601$ $437,043$ <	Rockingham	38,685	38,740	55	0.1%	39,301	561	1.4%	39,770	469	1.2%
Rutherford $27,469$ $26,522$ $-817$ $-3.0\%$ $26,820$ $168$ $0.6\%$ $27,144$ $324$ $1.2\%$ Sampson $24,022$ $22,562$ $-1,460$ $-6.1\%$ $22,465$ $-97$ $-0.4\%$ $22,420$ $-45$ $-0.2\%$ Scotland $13,614$ $12,870$ $-744$ $-5.5\%$ $12,758$ $-112$ $-0.9\%$ $12,725$ $-33$ $-0.3\%$ Stanly $23,589$ $24,742$ $1,153$ $4.9\%$ $25,848$ $1,106$ $4.5\%$ $26,815$ $967$ $3.7\%$ Stokes $19,454$ $18,893$ $-561$ $-2.9\%$ $19,109$ $216$ $1.1\%$ $19,294$ $185$ $1.0\%$ Surry $29,919$ $29,659$ $-260$ $-0.9\%$ $29,683$ $24$ $0.1\%$ $29,787$ $104$ $0.4\%$ Swain $5,672$ $5,734$ $62$ $1.1\%$ $5,722$ $-12$ $-0.2\%$ $5,737$ $15$ $0.3\%$ Transylvania $14,394$ $14,385$ $-9$ $-0.1\%$ $14,422$ $243$ $1.7\%$ $14,828$ $200$ $1.4\%$ Union $67,866$ $80,167$ $12,301$ $18.1\%$ $86,998$ $6,831$ $8.5\%$ $93,502$ $6,504$ $7.5\%$ Wake $345,601$ $437,043$ $91,442$ $26.5\%$ $478,738$ $41,695$ $9.5\%$ $519,979$ $41,241$ $8.6\%$ Warren $8,332$ $7,894$ $-438$ $-5.3\%$ $7,944$ $50$ $0.6\%$ $8,060$ $116$ $1.5\%$ Wake $345,$	Rowan	53,165	57,433	4,268	8.0%	59,720	2,287	4.0%	61,644	1,924	3.2%
Sampson $24,022$ $22,562$ $-1,460$ $-6.1\%$ $22,465$ $-97$ $-0.4\%$ $22,420$ $-45$ $-0.2\%$ Scotland $13,614$ $12,870$ $-744$ $-5.5\%$ $12,758$ $-112$ $-0.9\%$ $12,725$ $-33$ $-0.3\%$ Stanly $23,589$ $24,742$ $1,153$ $4.9\%$ $25,848$ $1,106$ $4.5\%$ $26,815$ $967$ $3.7\%$ Stokes $19,454$ $18,893$ $-561$ $-2.9\%$ $19,109$ $216$ $1.1\%$ $19,294$ $185$ $1.0\%$ Surry $29,919$ $29,659$ $-260$ $-0.9\%$ $29,683$ $24$ $0.1\%$ $29,787$ $104$ $0.4\%$ Swain $5,672$ $5,734$ $62$ $1.1\%$ $5,722$ $-12$ $-0.2\%$ $5,737$ $15$ $0.3\%$ Transylvania $14,394$ $14,385$ $-9$ $-0.1\%$ $14,628$ $243$ $1.7\%$ $14,828$ $200$ $1.4\%$ Tyrrell $1,595$ $1,444$ $-151$ $-9.5\%$ $1,443$ $-1$ $-0.1\%$ $1,448$ $5$ $0.3\%$ Union $67,866$ $80,167$ $12,301$ $18.1\%$ $86,998$ $6,831$ $8.5\%$ $93,502$ $6,504$ $7.5\%$ Wake $345,601$ $437,043$ $91,442$ $26.5\%$ $478,738$ $41.695$ $9.5\%$ $519,979$ $41,241$ Wake $345,601$ $437,043$ $91,442$ $26.5\%$ $478,738$ $41.695$ $9.5\%$ $519,979$ $41,241$ Wake $345,601$ $437,043$ </td <td>Rutherford</td> <td>27,469</td> <td>26,652</td> <td>-817</td> <td>-3.0%</td> <td>26,820</td> <td>168</td> <td>0.6%</td> <td>27,144</td> <td>324</td> <td>1.2%</td>	Rutherford	27,469	26,652	-817	-3.0%	26,820	168	0.6%	27,144	324	1.2%
Scotland $13,614$ $12,870$ $-7/44$ $-5.5\%$ $12,788$ $-112$ $-0.9\%$ $12,725$ $-33$ $-0.3\%$ Stanly $23,589$ $24,742$ $1,153$ $4.9\%$ $25,848$ $1,106$ $4.5\%$ $26,815$ $967$ $3.7\%$ Stokes $19,454$ $18,893$ $-561$ $-2.9\%$ $19,109$ $216$ $1.1\%$ $19,294$ $185$ $1.0\%$ Surry $29,919$ $29,659$ $-260$ $-0.9\%$ $29,683$ $24$ $0.1\%$ $29,787$ $104$ $0.4\%$ Swain $5,672$ $5,734$ $62$ $1.1\%$ $5,722$ $-12$ $-0.2\%$ $5,737$ $15$ $0.3\%$ Transylvania $14,394$ $14,385$ $-9$ $-0.1\%$ $14,628$ $243$ $1.7\%$ $14,828$ $200$ $1.4\%$ Tyrrell $1,595$ $1,444$ $-151$ $-9.5\%$ $1,443$ $-1$ $-0.1\%$ $1,448$ $5$ $0.3\%$ Union $67,866$ $80,167$ $12,301$ $18.1\%$ $86,998$ $6,831$ $8.5\%$ $93,502$ $6,504$ $7.5\%$ Wace $17,395$ $17,038$ $-357$ $-2.1\%$ $16,871$ $-167$ $-1.0\%$ $16,868$ $-3$ $<-0.1\%$ Wake $345,601$ $437,043$ $91,442$ $26.5\%$ $478,738$ $41,695$ $9.5\%$ $519,979$ $41,241$ $8.6\%$ Warren $8,332$ $7,894$ $-438$ $-5.3\%$ $7,944$ $50$ $0.6\%$ $8,060$ $116$ $1.5\%$ Watauga $20,401$ <	Sampson	24,022	22,562	-1,460	-6.1%	22,465	-97	-0.4%	22,420	-45	-0.2%
Stanly $23,589$ $24,42$ $1,153$ $4.9\%$ $25,848$ $1,106$ $4.5\%$ $26,815$ $967$ $3.7\%$ Stokes $19,454$ $18,893$ $-561$ $-2.9\%$ $19,109$ $216$ $1.1\%$ $19,294$ $185$ $1.0\%$ Surry $29,919$ $29,659$ $-260$ $-0.9\%$ $29,683$ $24$ $0.1\%$ $29,787$ $104$ $0.4\%$ Swain $5,672$ $5,734$ $62$ $1.1\%$ $5,722$ $-12$ $-0.2\%$ $5,737$ $15$ $0.3\%$ Transylvania $14,394$ $14,385$ $-9$ $-0.1\%$ $14,628$ $243$ $1.7\%$ $14,828$ $200$ $1.4\%$ Tyrrell $1,595$ $1,444$ $-151$ $-9.5\%$ $1,443$ $-1$ $-0.1\%$ $1,448$ $5$ $0.3\%$ Union $67,866$ $80,167$ $12,301$ $18.1\%$ $86,998$ $6,831$ $8.5\%$ $93,502$ $6,504$ $7.5\%$ Vance $17,395$ $17,038$ $-357$ $-2.1\%$ $16,871$ $-167$ $-1.0\%$ $16,868$ $-3$ $<-0.1\%$ Wake $345,601$ $437,043$ $91,442$ $26.5\%$ $478,738$ $41,695$ $9.5\%$ $519,979$ $41,241$ $8.6\%$ Warren $8,332$ $7,894$ $-438$ $-5.3\%$ $7,944$ $50$ $0.6\%$ $8,060$ $116$ $1.5\%$ Washington $5,526$ $4,871$ $-655$ $-11.9\%$ $4,758$ $-113$ $-2.3\%$ $4,675$ $-83$ $-1.7\%$ Watauga $20,401$ <td< td=""><td>Scotland</td><td>13,614</td><td>12,870</td><td>-744</td><td>-5.5%</td><td>12,758</td><td>-112</td><td>-0.9%</td><td>12,725</td><td>-33</td><td>-0.3%</td></td<>	Scotland	13,614	12,870	-744	-5.5%	12,758	-112	-0.9%	12,725	-33	-0.3%
Stokes    19,454    18,893   561    -2.9%    19,109    216    1.1%    19,294    185    1.0%      Surry    29,919    29,659    -260    -0.9%    29,683    24    0.1%    29,787    104    0.4%      Swain    5,672    5,734    62    1.1%    5,722    -12    -0.2%    5,737    15    0.3%      Transylvania    14,394    14,385    -9    -0.1%    14,628    243    1.7%    14,828    200    1.4%      Tyrrell    1,595    1,444    -151    -9.5%    1,443    -1    -0.1%    1,448    5    0.3%      Union    67,866    80,167    12,301    18.1%    86,998    6,831    8.5%    93,502    6,504    7.5%      Vance    17,395    17,038    -357    -2.1%    16,871    -167    -1.0%    16,868    -3    <-0.1%	Stanly	23,589	24,742	1,153	4.9%	25,848	1,106	4.5%	26,815	967	3./%
Surry    29,919    29,659    -260    -0.9%    29,683    24    0.1%    29,787    104    0.4%      Swain    5,672    5,734    62    1.1%    5,722    -12    -0.2%    5,737    15    0.3%      Transylvania    14,394    14,385    -9    -0.1%    14,628    243    1.7%    14,828    200    1.4%      Tyrrell    1,595    1,444    -151    -9.5%    1,443    -1    -0.1%    1,448    5    0.3%      Union    67,866    80,167    12,301    18.1%    86,998    6,831    8.5%    93,502    6,504    7.5%      Vance    17,395    17,038    -357    -2.1%    16,871    -167    -1.0%    16,868    -3    <-0.1%	Stokes	19,454	18,893	-561	-2.9%	19,109	216	1.1%	19,294	185	1.0%
Swain    5,6/2    5,734    62    1.1%    5,722    -12    -0.2%    5,737    15    0.3%      Transylvania    14,394    14,385    -9    -0.1%    14,628    243    1.7%    14,828    200    1.4%      Tyrrell    1,595    1,444    -151    -9.5%    1,443    -1    -0.1%    1,448    5    0.3%      Union    67,866    80,167    12,301    18.1%    86,998    6,831    8.5%    93,502    6,504    7.5%      Vance    17,395    17,038    -357    -2.1%    16,871    -167    -1.0%    16,868    -3    <-0.1%	Surry	29,919	29,659	-260	-0.9%	29,683	24	0.1%	29,787	104	0.4%
Hansylvania  14,394  14,383  -9  -0.1%  14,628  243  1.7%  14,628  200  1.4%    Tyrrell  1,595  1,444  -151  -9.5%  1,443  -1  -0.1%  1,448  5  0.3%    Union  67,866  80,167  12,301  18.1%  86,998  6,831  8.5%  93,502  6,504  7.5%    Vance  17,395  17,038  -357  -2.1%  16,871  -167  -1.0%  16,868  -3  <-0.1%	Swain	5,672	5,/34	62	1.1%	5,722	-12	-0.2%	5,/3/	15	0.3%
Tyrren  1,395  1,444  -151  -9,5%  1,443  -1  -0,1%  1,448  5  0,3%    Union  67,866  80,167  12,301  18,1%  86,998  6,831  8,5%  93,502  6,504  7,5%    Vance  17,395  17,038  -357  -2.1%  16,871  -167  -1.0%  16,868  -3  <-0.1%    Wake  345,601  437,043  91,442  26.5%  478,738  41,695  9.5%  519,979  41,241  8.6%    Warren  8,332  7,894  -438  -5.3%  7,944  50  0.6%  8,060  116  1.5%    Washington  5,526  4,871  -655  -11.9%  4,758  -113  -2.3%  4,675  -83  -1.7%    Watauga  20,401  21,413  1,012  5.0%  22,070  657  3.1%  22,642  572  2.6%    Watauga  20,401  21,413  1,012  5.0%  22,070  657  3.1%  22,642  572  2.6%    Watauga	Transylvania	14,394	14,385	-9	-0.1%	14,628	243	1./%	14,828	200	1.4%
Onion  67,806  80,167  12,301  18,1%  86,398  6,831  8.3%  93,302  6,304  7.3%    Vance  17,395  17,038  -357  -2.1%  16,871  -167  -1.0%  16,868  -3  <-0.1%	Iyrrell	1,395	1,444	-151	-9.5%	1,443	-l	-0.1%	1,448	5	0.3%
Vance  17,395  17,038 37  -2.1%  16,871  -167  -1.0%  16,868 3  <-0.1%    Wake  345,601  437,043  91,442  26.5%  478,738  41,695  9.5%  519,979  41,241  8.6%    Warren  8,332  7,894  -438  -5.3%  7,944  50  0.6%  8,060  116  1.5%    Washington  5,526  4,871  -655  -11.9%  4,758  -113  -2.3%  4,675  -83  -1.7%    Watauga  20,401  21,413  1,012  5.0%  22,070  657  3.1%  22,642  572  2.6%    Wayne  47,855  45,997  -1,858  -3.9%  46,013  16  <0.1%	Union	07,800	80,167	12,301	18.1%	86,998	0,831	8.5%	93,502	6,504	/.5%
Wake  343,001  437,043  91,442  26.3%  478,738  41,693  9.3%  319,979  41,241  8.6%    Warren  8,332  7,894  -438  -5.3%  7,944  50  0.6%  8,060  116  1.5%    Washington  5,526  4,871  -655  -11.9%  4,758  -113  -2.3%  4,675  -83  -1.7%    Washington  5,526  4,871  -655  -11.9%  4,758  -113  -2.3%  4,675  -83  -1.7%    Watauga  20,401  21,413  1,012  5.0%  22,070  657  3.1%  22,642  572  2.6%    Wayne  47,855  45,997  -1,858  -3.9%  46,013  16  <0.1%	Valce	245 601	17,038	-337	-2.1%	10,8/1	-10/	-1.0%	10,808	-3	<-0.1%
Walten $6,352$ $7,894$ $-438$ $-5.5\%$ $7,944$ $30$ $0.6\%$ $8,000$ $116$ $1.3\%$ Washington $5,526$ $4,871$ $-655$ $-11.9\%$ $4,758$ $-113$ $-2.3\%$ $4,675$ $-83$ $-1.7\%$ Watauga $20,401$ $21,413$ $1,012$ $5.0\%$ $22,070$ $657$ $3.1\%$ $22,642$ $572$ $2.6\%$ Wayne $47,855$ $45,997$ $-1,858$ $-3.9\%$ $46,013$ $16$ $<0.1\%$ $46,172$ $159$ $0.3\%$ Wilkes $28,326$ $27,612$ $-714$ $-2.5\%$ $27,574$ $-38$ $-0.1\%$ $27,731$ $157$ $0.6\%$ Wilson $31,965$ $32,222$ $257$ $0.8\%$ $32,468$ $246$ $0.8\%$ $32,630$ $162$ $0.5\%$ Yadkin $15,486$ $15,225$ $-261$ $-1.7\%$ $15,312$ $87$ $0.6\%$ $15,447$ $135$ $0.9\%$ Yancey $7,644$ $8,120$ $476$ $6.2\%$ $8,369$ $249$ $3.1\%$ $8,546$ $177$ $2.1\%$ State Total $3745$ $155$ $4,160,858$ $415,703$ $11,1\%$ $4,384,359$ $223,501$ $5.4\%$ $4,602,519$ $218,160$ $5.0\%$	Wake	<u>343,001</u> 9,222	437,043	91,442	20.3% 5.20/	4/8,/38	41,093	9.5%	8.060	41,241	8.0% 1.50/
Washington  5,320  4,871  -0.53  -11.9%  4,738  -115  -2.3%  4,073  -85  -1.1%    Watauga  20,401  21,413  1,012  5.0%  22,070  657  3.1%  22,642  572  2.6%    Wayne  47,855  45,997  -1,858  -3.9%  46,013  16  <0.1%	Washington	0,332 5,536	/,894	-438	-3.3%	/,944	112	0.0%	8,000	02	1.5%
Watanga  20,401  21,413  1,012  5.0%  22,070  057  5.1%  22,042  572  2.0%    Wayne  47,855  45,997  -1,858  -3.9%  46,013  16  <0.1%	Watawaa	20 401	4,0/1	-033	-11.9%	4,738	-113	-2.5%	4,073	-03	-1./%
Wayne  47,855  45,977  -1,858  -3.976  46,015  16  <0.176  40,172  159  0.3%    Wilkes  28,326  27,612  -714  -2.5%  27,574  -38  -0.1%  27,731  157  0.6%    Wilson  31,965  32,222  257  0.8%  32,468  246  0.8%  32,630  162  0.5%    Yadkin  15,486  15,225  -261  -1.7%  15,312  87  0.6%  15,447  135  0.9%    Yancey  7,644  8,120  476  6.2%  8,369  249  3.1%  8,546  177  2.1%    State Total  3 745 155  4 160 858  415 703  11 1%  4 384 359  223 501  5 4%  4 602 519  218 160  5 0%	Wayna	47 955	45 007	1,012	3.0%	46.012	16	<i>S</i> .170	46 172	150	0.20/
WHKCS  26,520  27,012  -7.14  -2.570  27,074  -36  -0.170  27,751  157  0.6%    Wilson  31,965  32,222  257  0.8%  32,468  246  0.8%  32,630  162  0.5%    Yadkin  15,486  15,225  -261  -1.7%  15,312  87  0.6%  15,447  135  0.9%    Yancey  7,644  8,120  476  6.2%  8,369  249  3.1%  8,546  177  2.1%    State Total  3745  155  4 160  858  415  703  11  4  4 384  359  223  501  5.4%  4 602  519  218  160  5.0%	Wilkos	78 226	-+5,597 27.612	-1,030	-3.970	27 574	20	0.1%	27 721	157	0.5%
Witson  51,205  52,222  257  0.376  52,405  240  0.876  52,050  102  0.376    Yadkin  15,486  15,225  -261  -1.7%  15,312  87  0.6%  15,447  135  0.9%    Yancey  7,644  8,120  476  6.2%  8,369  249  3.1%  8,546  177  2.1%    State Total  3 745 155  4 160 858  415 703  11 1%  4 384 359  223 501  5 4%  4 602 519  218 160  5 0%	Wilson	20,520	27,012	-/14	-2.370	27,374	-30	-0.170	27,731	162	0.0%
Yancey    7,644    8,120    476    6.2%    8,369    249    3.1%    8,546    177    2.1%      State Total    3 745 155    4 160 858    415 703    11 1%    4 384 359    223 501    5 4%    4 602 519    218 160    5 0%	Vadkin	15 /86	15 225	-257	_1 7%	15 312	240 87	0.6%	15 //7	135	0.570
State Total    3 745 155    4 160 858    415 703    11 1%    4 384 359    223 501    5 4%    4 602 519    218 160    5 0%	Vancey	7.644	8 1 20	476	6.2%	8 360	2/10	3.1%	8 5/6	177	2 1%
	State Total	3.745 155	4.160 858	415 703	11.1%	4.384 359	223 501	5.4%	4.602.519	218 160	5.0%

Source: 2010 and 2020 Census; ESRI; Bowen National Research

#### **BOWEN NATIONAL RESEARCH**

In 2024, there is an estimated 4,384,359 households in the state of North Carolina. It is projected that the number of households in the state will increase by 5.0% (218,160) between 2024 and 2029. Overall, 80 counties within the state have projected increases in the number of households, with the largest *percent* increases projected to occur in Brunswick (15.3%), Johnston (12.2%), and Currituck (11.3%) counties. While less in terms of percentage, the counties of Wake and Mecklenburg are projected to have the largest *number* increases, totaling 41,241 and 35,676 new households, respectively. Conversely, 20 counties have a projected decrease in the number of households, with individual declines that range from less than 0.1% (Vance County) to 3.0% (Northampton County).

It is important to note that housing gaps or needs are not simply based on household growth alone. Other factors such as units currently required to create a balanced/healthy market, replacement of substandard housing, units needed to alleviate housing cost burdened situations, additional demand created from large-scale job growth, and housing to accommodate commuters that would likely move to the area if adequate and affordable housing was offered. Many of the data points regarding these demand factors are included throughout the various sections of this report.

	Counties by Total	Households (2024)	
Top 10 Counties with High	est Number of Households	Top 10 Counties with Low	est Number of Households
County	Households	County	Population
Mecklenburg	483,450	Tyrrell	1,443
Wake	478,738	Hyde	1,754
Guilford	222,855	Graham	3,293
Forsyth	163,070	Jones	3,853
Durham	144,546	Camden	4,138
Cumberland	131,406	Gates	4,173
Buncombe	121,845	Washington	4,758
New Hanover	105,255	Alleghany	5,009
Gaston	96,048	Clay	5,212
Cabarrus	90,397	Pamlico	5,253

The following tables and maps illustrate household numbers and projected changes for each of the counties within North Carolina.

Source: 2010 and 2020 Census; ESRI; Bowen National Research

Co	Counties by Projected Population Percent Change (2024-2029)										
Top 10 Counties with H	lighest Percent Growth	Top 10 Counties with Highest Percent Decline									
County	Percent	County	Percent								
Brunswick	15.3%	Northampton	-3.0%								
Johnston	12.2%	Hyde	-2.9%								
Currituck	11.3%	Bertie	-2.8%								
Franklin	10.5%	Hertford	-2.6%								
Pender	10.2%	Bladen	-1.9%								
Iredell	9.2%	Washington	-1.7%								
Wake	8.6%	Columbus	-1.6%								
Lincoln	8.4%	Halifax	-1.4%								
Cabarrus	8.0%	Martin	-0.9%								
Chatham	7.6%	Anson	-0.7%								

Source: 2010 and 2020 Census; ESRI; Bowen National Research







# G. HOUSEHOLDS BY AGE

Household heads by age cohorts for selected years are shown in the following table.

County    Vent    6    9    6    55-4    County    6-35    55-4    85-44    85-44      Alarmance    2024    12,854    17.75%    24,015    33.35%    35.551    40.0%    10,449    15.3%    21.76    22.4%    34.04    52.9%    10,449    15.3%    21.76    22.4%    34.09%    37.37    53.8%      Aksander    2021    19.12%    4.401    30.0%    83.74    56.9%    Change    13.0    83.8%    20.4    13.8%    2.005    10.8%    2.209    10.0%    2.209    10.0%    2.209    63.3%    10.6%    1.40    9.0%    2.209    63.3%    10.0%    2.209    63.3%    10.0%    2.209    2.33    10.4%    2.209    63.3%    1.055    2.209    63.3%    1.06    1.15%    1.10%    1.20%    2.28%    9.22%    6.23%    1.30%    2.32%    9.22%    6.23%    1.30%    2.32%    9.22%    4.20%    1.30%    1.10%    1.20%				Household Heads by Age by County											
			<	35	35	-54	55	5+		<	35	35-	-54	55	5+
Alamance    2024    12.854    17.7%    24.115    33.3%    55.51    40.0%    Catawb    10.436    15.3%    22.1%    40.94    52.1%      Alexander    2024    10.90    13.1%    4.401    30.0%    8.841    50.9%    294    2.2%    3.33    10.2%    8.875    2.94    294    2.2%    3.33    10.2%    8.875    2.94    2.94    2.92    3.035    10.6%    1.260    0.95%    2.294    2.920    0.305    10.6%    1.205    2.95%    2.202    0.353    10.6%    1.205    2.99%    2.200    0.335    10.6%    1.924    9.5%      Allephary    2024    51.05%    1.05%    1.92    2.95%    5.5%    5.5%    5.5%    5.5%    5.5%    5.5%    5.5%    2.02    1.05%    1.05%    1.05%    1.05%    1.05%    1.05%    1.05%    1.20%    2.4%    2.5%    5.5%    5.5%    5.5%    5.5%    5.5%    5.5%    5.5%    5.	County	Year	#	%	#	%	#	%	County	#	%	#	%	#	%
Alarnance    2029    13.439    17.337    53.8%    Catawh    10.643    15.3%    21.413    30.9%    73.33    53.8%      Alexander    2024    1.000    13.1%    4.433    31.2%    8.109    55.7%		2024	12,854	17.7%	24,115	33.3%	35,551	49.0%		10,349	15.4%	21,726	32.4%	34,934	52.1%
Change    588    4.6%    447    1.9%    3.120    8.8%    CP    294    294    236    3.13    1.4%    2.403    6.9%      Alkrander    2029    1.31%    4.401    3.00%    8.344    5.09%    2.038    3.05%    0.038    3.05%    0.038    3.05%    0.038    3.05%    0.038    3.05%    0.038    3.05%    0.038    3.05%    0.038    0.038    2.028    5.33    1.04%    1.208    2.028    5.33    1.04%    1.328    1.01%    3.100    2.88%    8.835    6.06%      Anson    2.029    1.31    1.43%    1.20%    2.442    2.85%    4.979    5.95%    1.06%    1.24%    2.95%    3.381    6.27%      Anson    2.029    1.40%    1.83%    3.274    7.41%    6.12%    4.45%    8.85%    1.14%    1.58%    3.221    6.23%      Avery    2.029    1.65%    1.29%    7.24%    7.41%    6.24%    6.12%	Alamance	2029	13,439	17.5%	24,562	32.0%	38,671	50.4%	Catawba	10,643	15.3%	21,413	30.9%	37,337	53.8%
Alexander    2029    1.91%    4.533    31.2%    8.149    55.7%    Charmong    10.3%    10.3%    10.3%    10.3%    20.28    22.06    60.39    22.00    63.39    10.3%    10.552    22.8%    22.00    63.39    10.3%    10.552    22.8%    22.00    63.39    10.3%    10.552    22.8%    22.00    63.39    10.3%    10.552    22.8%    8.835    66.0%      Alleghany    2029    53.3    10.4%    12.80    22.49    3.39    4.37%    Charros    1.01%    3.24    4.37%    Charros    1.01%    3.24%    4.37%    1.01%    3.24%    6.37%    1.33%    1.01%    3.24%    6.37%    1.36%    1.01%    3.24%    6.37%    1.01%    1.30%    1.01%    3.24%    6.37%    1.43%    1.10		Change	585	4.6%	447	1.9%	3,120	8.8%		294	2.8%	-313	-1.4%	2,403	6.9%
Alexander    2029    1922    131%    4 401    300%    8.344    56.9%    Chuham    39.91    10.8%    10.1% <t< td=""><td></td><td>2024</td><td>1,909</td><td>13.1%</td><td>4,533</td><td>31.2%</td><td>8,109</td><td>55.7%</td><td></td><td>3,481</td><td>10.3%</td><td>10,385</td><td>30.6%</td><td>20,086</td><td>59.2%</td></t<>		2024	1,909	13.1%	4,533	31.2%	8,109	55.7%		3,481	10.3%	10,385	30.6%	20,086	59.2%
Change    13    0.7%    -132    -2.9%    229    437    247    135%    167    1.6%    193    448    8.835    66.0%      Alleghany    2029    533    10.4%    1.280    24.9%    3.319    64.7%    Cherckee    1.35%    10.1%    3.249    23.2%    9.322    66.7%      Change    1.02%    2.48    29.5%    4.928    58.5%    Cherckee    1.413    1.570    26.4%    3.710    62.3%      Ashe    2024    1.255    1.13%    2.274    7.315    61.2%    Clay    445    8.8%    1.143    1.15%    3.204    63.5%    63.24    65.2%      Change    4.1355    11.23%    2.74    7.417    61.2%    Clay    445    8.8%    1.143    1.16%    3.21    62.7%      Q124    8.35    1.20%    1.944    7.84    1.95%    3.216    62.0%    1.143    1.16%    1.26%    1.35%    1.26%    1.16%	Alexander	2029	1,922	13.1%	4,401	30.0%	8,344	56.9%	Chatham	3,951	10.8%	10,552	28.9%	22,020	60.3%
2024    532    10.6%    1.280    221%    64.3%    Cheroke    1.281    24.9%    3.319    64.3%    Cheroke      Alleghny    2024    1.00    1.280    2.448    2.95%    3.319    64.3%    1.413    10.1%    3.29%    3.23%    6.32%    5.5%      Anson    2024    1.00    1.20%    2.448    2.95%    4.928    5.85%    6.07%    Chewan    66    11.4%    1.588    2.5%    3.839    62.3%      2024    1.355    1.33%    3.248    7.27%    1.315    61.2%    Chewan    66    11.4%    1.588    2.5%    3.624    69.2%      Change    1.35%    2.248    7.3%    4.276    60.7%    Claw    445    8.5%    1.143    1.0%    5.37%      2024    8.53    1.0%    1.947    7.85    4.276    60.7%    Claw    61.12    1.50%    1.23%    1.816    5.37%      2024    2.50    1.16% <t< td=""><td></td><td>Change</td><td>13</td><td>0.7%</td><td>-132</td><td>-2.9%</td><td>235</td><td>2.9%</td><td></td><td>470</td><td>13.5%</td><td>167</td><td>1.6%</td><td>1,934</td><td>9.6%</td></t<>		Change	13	0.7%	-132	-2.9%	235	2.9%		470	13.5%	167	1.6%	1,934	9.6%
$ \begin{array}{l c c c c c c c c c c c c c c c c c c c$		2024	532	10.6%	1,256	25.1%	3,221	64.3%		1,356	10.1%	3,190	23.8%	8,835	66.0%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Alleghany	2029	533	10.4%	1,280	24.9%	3,319	64.7%	Cherokee	1,413	10.1%	3,249	23.2%	9,322	66.7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	C ,	Change	1	0.2%	24	1.9%	98	3.0%		57	4.2%	59	1.8%	487	5.5%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	1,008	12.0%	2,489	29.5%	4,928	58.5%		676	11.3%	1,570	26.4%	3,710	62.3%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Anson	2029	979	11.7%	2,412	28.8%	4,979	59.5%	Chowan	696	11.4%	1,588	25.9%	3,839	62.7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	-29	-2.9%	-77	-3.1%	51	1.0%		20	3.0%	18	1.1%	129	3.5%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	1,355	11.3%	3,274	27.4%	7,315	61.2%		445	8.5%	1,143	21.9%	3,624	69.5%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Ashe	2029	1,402	11.6%	3,298	27.2%	7,417	61.2%	Clay	485	8.8%	1,216	22.0%	3,821	69.2%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	47	3.5%	24	0.7%	102	1.4%		40	9.0%	73	6.4%	197	5.4%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	835	12.0%	1,934	27.8%	4,197	60.2%		6,112	15.0%	12,748	31.3%	21,861	53.7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Avery	2029	820	11.6%	1,945	27.6%	4,276	60.7%	Cleveland	6,097	14.8%	12,522	30.3%	22,651	54.9%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	-15	-1.8%	11	0.6%	79	1.9%		-15	-0.2%	-226	-1.8%	790	3.6%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	2,250	11.6%	5,424	27.9%	11,752	60.5%		2,401	12.1%	5,932	29.8%	11,570	58.1%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Beaufort	2029	2,393	12.2%	5,204	26.5%	12,034	61.3%	Columbus	2,487	12.7%	5,607	28.6%	11,492	58.7%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		Change	143	6.4%	-220	-4.1%	282	2.4%		86	3.6%	-325	-5.5%	-78	-0.7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	684	9.7%	1,855	26.4%	4,496	63.9%		7,295	17.5%	12,312	29.6%	21,993	52.9%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Bertie	2029	700	10.2%	1,737	25.4%	4,400	64.4%	Craven	7,081	16.8%	12,808	30.3%	22,384	53.0%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	16	2.3%	-118	-6.4%	-96	-2.1%		-214	-2.9%	496	4.0%	391	1.8%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	1,511	12.5%	3,596	29.6%	7,028	57.9%		33,339	25.4%	44,801	34.1%	53,250	40.5%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Bladen	2029	1,559	13.1%	3,366	28.3%	6,977	58.6%	Cumberland	31,394	23.5%	46,426	34.8%	55,615	41.7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	48	3.2%	-230	-6.4%	-51	-0.7%		-1,945	-5.8%	1,625	3.6%	2,365	4.4%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	6,341	8.7%	16,625	22.8%	50,065	68.6%		1,572	12.8%	4,125	33.7%	6,544	53.5%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Brunswick	2029	6,938	8.2%	19,214	22.8%	58,087	69.0%	Currituck	1,742	12.8%	4,452	32.7%	7,436	54.6%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	597	9.4%	2,589	15.6%	8,022	16.0%		170	10.8%	327	7.9%	892	13.6%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		2024	21,550	17.7%	40,394	33.2%	59,901	49.2%		1,871	11.1%	4,831	28.6%	10,165	60.3%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Buncombe	2029	20,097	15.8%	42,402	33.4%	64,347	50.7%	Dare	1,962	11.2%	4,880	27.7%	10,748	61.1%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	-1,453	-6.7%	2,008	5.0%	4,446	7.4%		91	4.9%	49	1.0%	583	5.7%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	<b>D</b> 1	2024	4,936	14.0%	10,786	30.5%	19,621	55.5%	D 1	10,195	14.4%	22,914	32.4%	37,648	53.2%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Burke	2029	4,/91	13.6%	10,521	29.8%	20,043	56.7%	Davidson	10,602	14.5%	22,505	30.8%	39,926	54.7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Change	-145	-2.9%	-265	-2.5%	422	2.2%		407	4.0%	-409	-1.8%	2,278	6.1%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Calerman	2024	15,643	17.5%	37,014	40.9%	37,740	41./%	Davia	2,306	12.8%	5,217	30.5%	10,241	50.7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Cabanus	2029 Changa	1/,19/	1/.070	044	2 60/	42,405	45.5%	Davie	2,378	13.870	3,549	28.3%	570	5 60/
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	-		1,534	9.9%	944	2.070	4,725	12.3%		272	11.070	-108	-5.0%	3/8	52 50/
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Caldwall	2024	4,300	13.0/0	0.825	20.2%	10,334	57.1%	Dunlin	2,720	14.470	5,003	21.00/	10,100	54.494
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Caldwell	Change	4,019	0.70/	242	2 /0/	600	2 90/	Dupini	2,738	14.070	3,629	2 00/	10,240	1 20/
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			601	1/ 5%	1 466	35 /0/2	2 071	50.0%		30,808	27.6%	51 /07	-5.970	53 1/7	36.8%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Camden	2024	700	16.3%	1,400	33.470	2,071	50.5%	Durham	37,396	2/.0/0	57.688	37.4%	50 365	38 /0/2
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Canada	Change	108	18.0%	-17	-1 2%	12,177	6.2%	Dumain	-2 512	-6.3%	6 191	12.0%	6 218	11.7%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		2024	3 533	11.3%	8 396	26.8%	19 386	61.9%		2,012	13.7%	5 795	29.4%	11 193	56.8%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Carteret	2029	3.638	11.2%	8.444	26.1%	20.302	62.7%	Edgecombe	2.687	13.7%	5.579	28.5%	11.300	57.8%
2024    1,075    11.8%    2,444    26.9%    5,569    61.3%      Caswell    2029    1,111    12.2%    2,332    25.6%    5,675    62.2%    Forsyth    31,324    19.2%    54,655    33.5%    77,091    47.3%      Caswell    2029    1,111    12.2%    2,332    25.6%    5,675    62.2%    Forsyth    30,935    18.3%    55,670    33.0%    82,144    48.7%      Change    36    3.3%    -112    -4.6%    106    1.9%    -389    -1.2%    1,015    1.9%    5,053    6.6%		Change	105	3.0%	48	0.6%	916	4.7%		-15	-0.6%	-216	-3.7%	107	1.0%
Caswell    2029    1,111    12.2%    2,332    25.6%    5,675    62.2%    Forsyth    30,935    18.3%    55,670    33.0%    82,144    48.7%      Change    36    3.3%    -112    -4.6%    106    1.9%    -389    -1.2%    1,015    1.9%    5,053    6.6%		2024	1,075	11.8%	2,444	26.9%	5,569	61.3%		31,324	19.2%	54,655	33.5%	77,091	47.3%
Change 36 3.3% -112 -4.6% 106 1.9% -389 -1.2% 1.015 1.9% 5.053 6.6%	Caswell	2029	1,111	12.2%	2,332	25.6%	5,675	62.2%	Forsyth	30,935	18.3%	55,670	33.0%	82,144	48.7%
		Change	36	3.3%	-112	-4.6%	106	1.9%		-389	-1.2%	1,015	1.9%	5,053	6.6%

Source: Bowen National Research, ESRI

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												Item A.		
						TT 1	1177 1				<b>`</b>			
			25	25	E 4	Househo	old Heads	by Age by Cou	nty (CON	I INUEL	)	E 4		<b>Z</b> 1
Country	Voor	#	0/.	35- #	-34 0/	3: 	0/.	County		0/.	30- #	54 07		0/.
County	2024	4 288	14.5%	# 10.150	34.2%	15 206	51.3%	County	4 893	13.0%	12 642	33.6%	20 105	53.4%
Franklin	2024	4.816	14.7%	10,130	33.0%	17.117	52.3%	Lincoln	5.507	13.5%	12,809	31.4%	22,500	55.1%
	Change	528	12.3%	674	6.6%	1,911	12.6%		614	12.5%	167	1.3%	2,395	11.9%
	2024	15,839	16.5%	33,606	35.0%	46,603	48.5%		1,966	11.4%	4,200	24.4%	11,082	64.3%
Gaston	2029	15,940	15.8%	34,091	33.8%	50,948	50.5%	Macon	1,976	11.0%	4,488	25.0%	11,505	64.0%
	Change	101	0.6%	485	1.4%	4,345	9.3%		10	0.5%	288	6.9%	423	3.8%
	2024	457	11.0%	1,256	30.1%	2,460	59.0%		1,173	12.7%	2,797	30.3%	5,260	57.0%
Gates	2029	449	10.8%	1,216	29.3%	2,487	59.9%	Madison	1,208	12.7%	2,791	29.4%	5,489	57.9%
	Change 2024	-8	-1.8%	-40	-3.2%	27	61.6%		35	3.0%	-6	-0.2%	5 685	4.4%
Graham	2024	38/	11.0%	885	26.8%	2,027	61.6%	Martin	1,134	12.470	2,304	20.876	5,085	61.3%
Granani	Change	2	0.5%	1	0.1%	5	0.2%	withtin	49	4 2%	-122	-4 9%	-14	-0.2%
	2024	3.290	14.0%	8.067	34.4%	12.106	51.6%		2.502	13.6%	5.673	30.8%	10.232	55.6%
Granville	2029	3,466	14.2%	7,936	32.5%	13,003	53.3%	McDowell	2,542	13.6%	5,567	29.7%	10,634	56.7%
	Change	176	5.3%	-131	-1.6%	897	7.4%		40	1.6%	-106	-1.9%	402	3.9%
	2024	974	14.1%	2,155	31.1%	3,791	54.8%		123,576	25.6%	190,559	39.4%	169,313	35.0%
Greene	2029	1,003	14.5%	2,081	30.1%	3,840	55.5%	Mecklenburg	124,195	23.9%	201,838	38.9%	193,091	37.2%
	Change	29	3.0%	-74	-3.4%	49	1.3%		619	0.5%	11,279	5.9%	23,778	14.0%
Cuilfand	2024	44,785	20.1%	76,635	34.4%	101,435	45.5%	MG4-111	834	12.5%	1,801	26.9%	4,049	60.6%
Guillord	2029 Change	43,943	19.2%	187	0.2%	6.687	47.2%	Mitchell	16	12.1%	1,828	27.1%	4,103	1 3%
	2024	2 365	-1.976	5 853	28.8%	12 071	59.5%		1 321	12.8%	3 019	29.3%	5 971	57.9%
Halifax	2029	2,363	11.3%	5.687	28.4%	12,071	60.3%	Montgomerv	1.358	13.2%	2.896	28.1%	6.051	58.7%
	Change	-103	-4.4%	-166	-2.8%	-20	-0.2%		37	2.8%	-123	-4.1%	80	1.3%
	2024	10,175	19.8%	19,379	37.7%	21,907	42.6%		6,032	13.3%	13,892	30.6%	25,436	56.1%
Harnett	2029	10,344	18.9%	20,346	37.2%	24,042	43.9%	Moore	6,085	12.5%	14,998	30.9%	27,415	56.5%
	Change	169	1.7%	967	5.0%	2,135	9.7%		53	0.9%	1,106	8.0%	1,979	7.8%
	2024	3,504	12.6%	7,867	28.3%	16,452	59.1%		5,790	14.5%	12,626	31.6%	21,598	54.0%
Haywood	2029	3,382	12.0%	7,998	28.3%	16,870	59.7%	Nash	5,885	14.4%	12,443	30.5%	22,495	55.1%
	2024	-122	-5.5%	131	1./%	418	2.5%		95	1.0%	-185	-1.4%	<u>89/</u> 40.177	4.2%
Henderson	2024	6 107	11.6%	14,091	28.770	31,629	60.0%	New Hanover	22,180	19.9%	35,897	31.9%	54 146	40.776
rienderson	Change	48	0.8%	260	1.8%	1.206	4.0%	new manover	201	0.9%	1.980	5.8%	4.969	10.1%
	2024	1,042	12.9%	2,260	28.0%	4,780	59.1%		763	10.1%	1,822	24.1%	4,984	65.8%
Hertford	2029	1,041	13.2%	2,155	27.4%	4,679	59.4%	Northampton	716	9.8%	1,729	23.6%	4,895	66.7%
	Change	-1	-0.1%	-105	-4.6%	-101	-2.1%	_	-47	-6.2%	-93	-5.1%	-89	-1.8%
	2024	4,133	21.0%	7,796	39.5%	7,795	39.5%		22,581	30.6%	24,736	33.5%	26,444	35.9%
Hoke	2029	3,954	19.0%	8,239	39.6%	8,599	41.4%	Onslow	21,450	27.4%	28,099	35.9%	28,652	36.6%
	Change	-179	-4.3%	443	5.7%	804	10.3%		-1,131	-5.0%	3,363	13.6%	2,208	8.3%
Unda	2024	209	12.40/	438	25.0%	1,107	64.1%	Oranga	14,508	24.6%	19,576	33.2%	24,946	42.5%
Нуде	2029 Change	211	12.4%	400	23.5%	1,092	04.1%	Orange	201	24.1%	19,805	32.4%	20,721	43.5%
	2024	12 405	15.5%	28 950	36.1%	38.878	48.5%		462	8.8%	1 193	22.7%	3 598	68.5%
Iredell	2029	14,121	16.1%	29,776	34.0%	43.709	49.9%	Pamlico	471	8.8%	1.207	22.6%	3.673	68.6%
	Change	1,716	13.8%	826	2.9%	4,831	12.4%		9	1.9%	14	1.2%	75	2.1%
	2024	3,856	22.4%	4,677	27.2%	8,673	50.4%		2,631	16.4%	5,140	32.1%	8,264	51.5%
Jackson	2029	3,703	21.2%	4,846	27.7%	8,921	51.1%	Pasquotank	2,619	16.0%	5,345	32.6%	8,449	51.5%
	Change	-153	-4.0%	169	3.6%	248	2.9%		-12	-0.5%	205	4.0%	185	2.2%
	2024	14,828	16.4%	35,930	39.8%	39,440	43.7%		3,075	12.0%	8,810	34.3%	13,791	53.7%
Johnston	2029	17,494	17.3%	37,640	37.2%	46,053	45.5%	Pender	3,634	12.8%	9,236	32.6%	15,432	54.5%
	Change	2,666	18.0%	1,/10	4.8%	6,613	16.8%		509	18.2%	426	4.8%	1,641	11.9%
Iones	2024	431	11.2%	1,010	20.2%	2,412	62.6%	Perquimana	637	11.0%	1,493	20.5%	3,590	63 10/
Jones	Change	13	3 0%	_10	-1.0%	0	0.4%	reiquinans	41	6.9%	1,502 Q	0.6%	61	1 7%
	2024	4 404	16.9%	8 589	32.9%	13 127	50.3%		2,166	13.1%	5.018	30.4%	9 3 3 0	56.5%
Lee	2029	4.583	16.6%	8.974	32.5%	14.069	50.9%	Person	2.224	13.2%	4.903	29.1%	9.710	57.7%
200	Change	179	4.1%	385	4.5%	942	7.2%	1 01000	58	2.7%	-115	-2.3%	380	4.1%
	2024	3,427	15.1%	6,734	29.7%	12,499	55.2%		19,306	26.6%	23,785	32.7%	29,590	40.7%
Lenoir	2029	3,404	15.1%	6,513	28.9%	12,631	56.0%	Pitt	19,343	25.6%	24,269	32.2%	31,816	42.2%
	Change	-23	-0.7%	-221	-3.3%	132	1.1%		37	0.2%	484	2.0%	2,226	7.5%

Source: Bowen National Research, ESRI

#### **BOWEN NATIONAL RESEARCH**

Item A.

						TTomoshad	d II a dud	han han han Gar			<b>D</b> )			
			)=	25	54	Househol	d Heads I	by Age by Cou	mty (COI	VTINUE	D)	= 4		
<b>a</b> .			5	35	-54		5+ 0/	<i>.</i>	<3	5	35-:	54		+
County	Year	#	%	#	%	#	%	County	#	%	#	%	#	%
	2024	850	9.7%	2,084	23.7%	5,855	66.6%		105,347	22.0%	195,623	40.9%	177,761	37.1%
Polk	2029	896	10.0%	2,099	23.3%	5,998	66.7%	Wake	109,652	21.1%	205,291	39.5%	205,029	39.4%
	Change	46	5.4%	15	0.7%	143	2.4%		4,305	4.1%	9,668	4.9%	27,268	15.3%
D 111	2024	8,903	15.2%	18,892	32.2%	30,962	52.7%	<b>XX</b> 7	808	10.2%	2,018	25.4%	5,118	64.4%
Randolph C Richmond C Robeson C Rockingham C	2029 Change	9,153	15.3%	18,314	30.6%	32,329	54.1%	warren	821	10.2%	2,005	24.9%	5,234	04.9%
	Change	250	2.8%	-5/8	-3.1%	1,367	4.4%	Washington Watauga	13	1.0%	-13	-0.6%	2.04(	2.3%
Dishmond	2024	2,074	15.3%	5,007	30.7% 20.1%	9,290	55.5%	Washington	595	12.7%	1,210	25.4%	2,940	62.40/
Richmond	2029 Changa	2,033	15.5%	3,007	29.1%	9,557	2 60/	washington	285	12.5%	1,175	25.1%	2,915	02.4%
	2024	-41	-1.5%	-299	-5.0%	241	2.0%		-1/	-2.8%	-35	-2.9%	-51	-1.1%
Dahagan	2024	6,770	15.7%	14,339	21.00/	21,904	50.9%	Watawaa	7,200	32.9%	5,505	24.3%	9,447	42.8%
Kobeson	2029 Changa	20	13.8%	627	51.9%	22,438	2 50/	watauga	1,092	2 20/	214	24.0%	9,975 526	44.0% 5.6%
	2024	5 2 7 2	0.070	-05/	-4.4%	22 1 29	2.3%		-108	-2.5%	14 696	4.0%	22.028	3.0%
Poalringham	2024	5,575	12.7%	11,790	28 60/	22,156	57 70/	Wayna	0,309	17.6%	14,080	21 50/	22,958	49.9%
Rockingnam	2029 Changa	5,442	13./%	209	28.0%	22,950	2 60/	wayne	0,144	2 .00/	14,303	0.90/	23,403	2 2 2 0/
	2024	0.192	1.570	-398	-5.4%	21.160	52.0%		-243	-2.9%	-125 0 172	-0.8%	15 600	2.5%
Daman	2024	9,182	15.4%	19,378	32.4%	31,100	52.2%	W/:11	3,/12	13.3%	8,172	29.0%	15,090	57.9%
Kowan	2029 Change	9,338	15.2%	19,431	0.20/	32,855	5 40/	wilkes	3,837	13.8%	/,855	28.3%	240	2/.8%
	Change	1/6	1.9%	23	0.3%	1,695	5.4%		125	3.4%	-31/	-3.9%	349	2.2%
	2024	3,636	13.6%	/,84/	29.3%	15,337	57.2%	33.7.1	4,799	14.8%	10,346	31.9%	17,323	53.4%
Rutherford	2029	3,700	13.6%	/,604	28.0%	15,840	58.4%	Wilson	4,825	14.8%	10,120	31.0%	17,685	54.2%
	Change	64	1.8%	-243	-3.1%	503	3.3%		26	0.5%	-226	-2.2%	362	2.1%
a	2024	3,285	14.6%	/,350	32.7%	11,830	52.7%	¥7 11 ·	2,103	13.7%	4,604	30.1%	8,605	56.2%
Sampson	2029	3,431	15.3%	6,948	31.0%	12,041	53.7%	Yadkin	2,126	13.8%	4,493	29.1%	8,828	57.2%
	Change	146	4.4%	-402	-5.5%	211	1.8%		23	1.1%	-111	-2.4%	223	2.6%
	2024	1,805	14.1%	3,6/2	28.8%	7,281	57.1%	<b>X</b> 7	1,050	12.5%	2,284	27.3%	5,035	60.2%
Scotland	2029	1,//1	13.9%	3,566	28.0%	/,388	58.1%	Yancey	1,036	12.1%	2,332	27.3%	5,178	60.6%
	Change	-34	-1.9%	-106	-2.9%	10/	1.5%		-14	-1.5%	48	2.1%	143	2.8%
C( 1	2024	3,872	15.0%	8,060	31.2%	13,916	53.8%							
Stanly	2029	3,906	14.6%	8,250	30.8%	14,659	5 20/							
	Change	34	0.9%	190	2.4%	/43	5.3%							
G( 1	2024	2,396	12.5%	5,625	29.4%	11,088	58.0%							
Stokes	2029	2,468	12.8%	5,363	27.8%	11,463	59.4%							
	Change	12	3.0%	-262	-4./%	3/5	5.4%							
C	2024	4,283	14.4%	8,894	30.0%	16,506	55.6%							
Surry	2029 Change	4,373	14./%	8,333	28.7%	10,801	2 20/							
	Change 2024	90	2.1%	-341	-3.8%	2 101	2.2%							
G	2024	828	14.5%	1,703	29.8%	3,191	55.8%							
Swain	2029	824	14.4%	1,0//	29.2%	3,230	30.4%							
	Change	-4	-0.5%	-20	-1.5%	45	1.4%							
T. 1	2024	1,654	11.3%	3,662	25.0%	9,312	63.7%							
Transylvania	2029	1,629	11.0%	3,/18	25.1%	9,481	63.9%							
	Change	-25	-1.5%	202	1.5%	169	1.8%							
T 11	2024	190	13.2%	392	27.2%	861	59.7%							
Iyrrell	2029	195	13.5%	392	2/.1%	861	59.5%							
	Change	5	2.6%	0	0.0%	0	0.0%							
	2024	11,062	12.7%	37,324	42.9%	38,612	44.4%							
Union	2029	13,410	14.3%	36,755	39.3%	43,337	46.3%							
	Change	2,348	21.2%	-569	-1.5%	4,725	12.2%							
17	2024	2,445	14.5%	5,234	31.0%	9,192	54.5%							
Vance	2029	2,392	14.2%	5,084	30.1%	9,392	55.7%							
	Change	-53	-2.2%	-150	-2.9%	200	2.2%							

Source: Bowen National Research, ESRI

In 2024, senior households (age 55 and older) constitute at least one-half (50% or more) of households by age in 80 of the 100 counties in North Carolina. The highest shares of senior households are in the counties of Clay (69.5%), Brunswick (68.6%), Pamlico (68.5%), Polk (66.6%), and Cherokee (66.0%). Given the higher shares of older adults in these counties and others with similar characteristics, senior-oriented housing will likely be important. In total, 90 of the 100 counties in North Carolina are projected to experience an increase in

the number of senior households by 2029, adding to the demand for seniororiented housing. Despite the prevalence of senior households throughout much of North Carolina, several counties have comparably high shares of younger households under the age of 35. Among these include the counties of Watauga (32.9%), Onslow (30.6%), Durham (27.6%), Pitt (26.6%), and Mecklenburg (25.6%). The larger shares of younger households in these counties are influenced by the presence of colleges, universities, and/or military installations. In addition, some of these counties are within larger metropolitan areas, which can be attractive to young professionals seeking employment opportunities. Nonetheless, these markets likely have a greater demand for housing to meet the needs of younger individuals and families.

	Household Heads by Age (2024) Top 10 Counties by Share of Households											
< 35 Ye	ears	35-54 Yea	rs	55+ Year	S							
County	% Households	County	% Households	County	% Households							
Watauga	32.9%	Union	42.9%	Clay	69.5%							
Onslow	30.6%	Wake	40.9%	Brunswick	68.6%							
Durham	27.6%	Cabarrus	40.9%	Pamlico	68.5%							
Pitt	26.6%	Johnston	39.8%	Polk	66.6%							
Mecklenburg	25.6%	Hoke	39.5%	Cherokee	66.0%							
Cumberland	25.4%	Mecklenburg	39.4%	Northampton	65.8%							
Orange	24.6%	Harnett	37.7%	Warren	64.4%							
Jackson	22.4%	Iredell	36.1%	Alleghany	64.3%							
Wake	22.0%	Durham	35.6%	Macon	64.3%							
New Hanover	21.1%	Camden	35.4%	Bertie	63.9%							

Source: Bowen National Research, ESRI

Household Heads by Age Growth (2024-2029) Top 10 Counties by Percent Growth											
< 35 Y	ears	35-54 Year	rs	55+ Year	S						
County	% Growth	County	% Growth	County	% Growth						
Union	21.2%	Brunswick	15.6%	Johnston	16.8%						
Pender	18.2%	Onslow	13.6%	Brunswick	16.0%						
Camden	18.0%	Durham	12.0%	Wake	15.3%						
Johnston	18.0%	Moore	8.0%	Mecklenburg	14.0%						
Iredell	13.8%	Currituck	7.9%	Currituck	13.6%						
Chatham	13.5%	Macon	6.9%	Franklin	12.6%						
Lincoln	12.5%	Franklin	6.6%	Cabarrus	12.5%						
Franklin	12.3%	Clay	6.4%	Iredell	12.4%						
Davie	11.8%	Mecklenburg	5.9%	Union	12.2%						
Currituck	10.8%	New Hanover	5.8%	Pender	11.9%						

Source: Bowen National Research, ESRI

The following maps illustrate the percent change in households by age cohort for each county within North Carolina.







# H. HOUSEHOLDS BY TENURE

Households by tenure (renters and owners) for selected years are shown in the following table.

	Households by Tenure											
		Renter-0	Occupied			Owner-(	Occupied					
	20	24	20	29	20	24	20	29				
County	Number	Percent	Number	Percent	Number	Percent	Number	Percent				
Alamance	25.056	34.6%	24.228	31.6%	47,464	65.4%	52,444	68.4%				
Alexander	3.093	21.3%	2.969	20.2%	11.458	78.7%	11.698	79.8%				
Alleghany	1.089	21.7%	1.063	20.7%	3.920	78.3%	4.069	79.3%				
Anson	2,527	30.0%	2,404	28.7%	5,898	70.0%	5.966	71.3%				
Ashe	2,594	21.7%	2,507	20.7%	9,350	78.3%	9.610	79.3%				
Avery	1.516	21.8%	1.460	20.7%	5,450	78.2%	5.581	79.3%				
Beaufort	5.257	27.1%	4,795	24.4%	14.169	72.9%	14.836	75.6%				
Bertie	1,926	27.4%	1,611	23.6%	5,109	72.6%	5,226	76.4%				
Bladen	3,339	27.5%	2,872	24.1%	8,796	72.5%	9,030	75.9%				
Brunswick	12,670	17.3%	15,258	18.1%	60,361	82.7%	68,981	81.9%				
Buncombe	44,826	36.8%	45,377	35.8%	77,019	63.2%	81,469	64.2%				
Burke	9,484	26.8%	9,068	25.6%	25,859	73.2%	26,287	74.4%				
Cabarrus	27,120	30.0%	28,912	29.6%	63,277	70.0%	68,706	70.4%				
Caldwell	9,080	27.3%	8,273	24.5%	24,239	72.7%	25,434	75.5%				
Camden	656	15.9%	603	13.8%	3,482	84.1%	3,754	86.2%				
Carteret	7,561	24.1%	7,120	22.0%	23,754	75.9%	25,264	78.0%				
Caswell	2,138	23.5%	2,046	22.4%	6,950	76.5%	7,072	77.6%				
Catawba	19,787	29.5%	19,493	28.1%	47,222	70.5%	49,900	71.9%				
Chatham	6,661	19.6%	6,712	18.4%	27,291	80.4%	29,811	81.6%				
Cherokee	2,531	18.9%	2,308	16.5%	10,850	81.1%	11,676	83.5%				
Chowan	1,714	28.8%	1,688	27.6%	4,242	71.2%	4,435	72.4%				
Clay	1,025	19.7%	959	17.4%	4,187	80.3%	4,563	82.6%				
Cleveland	12,899	31.7%	11,897	28.8%	27,822	68.3%	29,373	71.2%				
Columbus	5,439	27.3%	4,706	24.0%	14,464	72.7%	14,880	76.0%				
Craven	12,651	30.4%	12,165	28.8%	28,951	69.6%	30,110	71.2%				
Cumberland	59,689	45.4%	57,634	43.2%	71,717	54.6%	75,817	56.8%				
Currituck	1,747	14.3%	1,712	12.6%	10,494	85.7%	11,918	87.4%				
Dare	3,438	20.4%	3,362	19.1%	13,429	79.6%	14,228	80.9%				
Davidson	18,622	26.3%	17,439	23.9%	52,135	73.7%	55,594	76.1%				
Davie	3,790	21.0%	3,637	19.4%	14,274	79.0%	15,109	80.6%				
Duplin	5,286	28.0%	5,040	26.8%	13,603	72.0%	13,787	73.2%				
Durham	66,502	46.0%	71,802	46.5%	78,044	54.0%	82,641	53.5%				
Edgecombe	7,748	39.3%	7,415	37.9%	11,942	60.7%	12,151	62.1%				
Forsyth	62,152	38.1%	61,374	36.4%	100,918	61.9%	107,375	63.6%				
Franklin	6,108	20.6%	5,867	17.9%	23,536	79.4%	26,890	82.1%				
Gaston	30,665	31.9%	30,393	30.1%	65,383	68.1%	70,586	69.9%				
Gates	758	18.2%	718	17.3%	3,415	81.8%	3,434	82.7%				
Graham	562	17.1%	535	16.2%	2,731	82.9%	2,766	83.8%				
Granville	5,545	23.6%	5,675	23.3%	17,918	76.4%	18,730	76.7%				
Greene	2,016	29.1%	1,929	27.9%	4,904	/0.9%	4,995	72.1%				
Guilford	90,434	40.6%	89,246	39.0%	132,421	59.4%	139,641	61.0%				
Halifax	7,031	34.7%	6,300	31.5%	13,258	65.3%	13,700	68.5%				
Harnett	15,799	30.7%	15,274	27.9%	35,662	69.3%	39,458	72.1%				
Haywood	6,613	23.8%	6,106	21.6%	21,212	76.2%	22,146	/8.4%				
Henderson	12,680	24.8%	11,8/5	22.5%	58,493	/5.2%	40,812	//.5%				
Hertford	2,852	33.5%	2,492	31.0%	5,230	04./%	5,585	08.4%				
HOKE	5,849	29.1%	3,069	21.5%	13,8/5	76.20/	13,123	12.1%				
пуде	410	23.0%	504	21.4%	1,330	/0.2%	1,539	/0.0%				

Source: ESRI and Bowen National Research

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	Households by Tenure (CONTINUED)							
		Renter-0	Occupied			Owner-0	Occupied	
	20	24	20	29	20	24	20	29
County	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Iredell	22,933	28.6%	24,567	28.0%	57,300	71.4%	63,039	72.0%
Jackson	5,667	32.9%	5,335	30.5%	11,539	67.1%	12,135	69.5%
Johnston	20,683	22.9%	21,216	21.0%	69,515	77.1%	79,971	79.0%
Jones	791	20.5%	755	19.5%	3,062	79.5%	3,110	80.5%
Lee	8,429	32.3%	8,265	29.9%	17,691	67.7%	19,361	70.1%
Lenoir	8,733	38.5%	8,360	37.1%	13,927	61.5%	14,188	62.9%
Lincoln	8,320	22.1%	8,045	19.7%	29,320	77.9%	32,771	80.3%
Macon	3,893	22.6%	3,645	20.3%	13,355	77.4%	14,324	79.7%
Madison	2,025	21.9%	1,813	19.1%	7,205	78.1%	7,675	80.9%
Martin	2,876	30.8%	2,727	29.5%	6,467	69.2%	6,529	70.5%
McDowell	4,623	25.1%	4,187	22.3%	13,784	74.9%	14,556	77.7%
Mecklenburg	220,170	45.5%	246,700	47.5%	263,280	54.5%	272,426	52.5%
Mitchell	1,470	22.0%	1,414	21.0%	5,214	78.0%	5,335	79.0%
Montgomery	2,568	24.9%	2,449	23.8%	7,743	75.1%	7,856	76.2%
Moore	10,835	23.9%	10,679	22.0%	34,525	76.1%	37,819	78.0%
Nash	13,747	34.4%	12,889	31.6%	26,267	65.6%	27,934	68.4%
New Hanover	42,134	40.0%	44,833	39.9%	63,121	60.0%	67,572	60.1%
Northampton	2,055	27.2%	1,746	23.8%	5,514	72.8%	5,594	76.2%
Onslow	27,299	37.0%	27,508	35.2%	46,481	63.0%	50,712	64.8%
Orange	22,827	38.7%	24,111	39.3%	36,203	61.3%	37,272	60.7%
Pamlico	967	18.4%	935	17.5%	4,286	81.6%	4,416	82.5%
Pasquotank	5,727	35.7%	5,460	33.3%	10,308	64.3%	10,953	66.7%
Pender	4,901	19.1%	5,507	19.5%	20,775	80.9%	22,795	80.5%
Perquimans	1,276	22.4%	1,240	21.4%	4,409	77.6%	4,556	78.6%
Person	4,180	25.3%	3,864	22.9%	12,334	74.7%	12,973	77.1%
Pitt	33,093	45.5%	32,833	43.5%	39,588	54.5%	42,595	56.5%
Polk	2,043	23.2%	1,850	20.6%	6,746	76.8%	7,143	79.4%
Randolph	15,373	26.2%	14,045	23.5%	43,384	73.8%	45,751	76.5%
Richmond	5,911	34.2%	5,645	32.9%	11,365	65.8%	11,532	6/.1%
Robeson	13,629	31.7%	13,043	30.3%	29,404	68.3%	29,946	69.7%
Rockingham	11,682	29.7%	10,704	26.9%	27,619	/0.3%	29,066	/3.1%
Rowan Deeth enferred	7 250	28.9%	10,333	26.5%	42,435	/1.1%	45,311	/3.5%
Samaan	7,230	27.0%	0,3// 5 991	24.2%	19,370	73.0%	20,307	73.8%
Sampson	0,105	27.4%	3,001	20.270	8 012	62.0%	10,339 9 175	/ 3.8% 64 29/
Stonly	6,886	26.6%	4,330	24.0%	18 962	73 /0/	20,300	76.0%
Stokes	4 117	20.070	3 959	24.070	14 992	78.5%	15 335	79.5%
Surry	7 780	26.2%	7.465	20.370	21.894	73.8%	22 322	79.570
Swain	1 547	20.270	1 483	25.170	4 175	73.0%	4 254	74.970
Transvlvania	3 483	23.8%	3 174	21.4%	11 145	76.2%	11 654	78.6%
Tvrrell	410	23.676	393	27.1%	1 033	71.6%	1 055	72.9%
Union	15 640	18.0%	15 592	16.7%	71 358	82.0%	77 910	83.3%
Vance	6 763	40.1%	6 514	38.6%	10 108	59.9%	10 354	61.4%
Wake	177 462	37.1%	201 107	38.7%	301 276	62.9%	318 872	61.3%
Warren	2 105	26.5%	201,107	25.3%	5 839	73.5%	6 020	74 7%
Washington	1 469	30.9%	1 383	29.6%	3 289	69.1%	3 292	70.4%
Watanga	8 949	40.5%	8 798	38.9%	13 121	59.5%	13 844	61.1%
Wavne	16 663	36.2%	16 172	35.0%	29 350	63.8%	30,000	65.0%
Wilkes	6 996	25.4%	6 715	24 2%	20,578	74.6%	21 016	75.8%
Wilson	12.518	38.6%	12,252	37.5%	19,950	61.4%	20 378	62.5%
Yadkin	3.642	23.8%	3.505	22.7%	11.670	76.2%	11.942	77.3%
Yancey	1.849	22.1%	1.800	21.1%	6.520	77.9%	6.746	78.9%
State Total	1,483.536	33.8%	1,520.840	33.0%	2,900.823	66.2%	3,081.679	67.0%
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Source: ESRI and Bowen National Research

The number of households by tenure were considered in the housing gap estimates for each county. Overall, the state of North Carolina has a 33.8% share of renter households and a 66.2% share of owner households in 2024. While renter households are projected to increase by 2.5% (37,304) between 2024 and 2029, owner households are projected to increase by 6.2% (180,856). This will result in an increase in the overall share (67.0%) of owner households within the state. Among individual counties in the state, the highest respective shares of renter households are within the counties of Durham (46.0%), Mecklenburg (45.5%), Pitt (45.5%), and Cumberland (45.4%). In regard to owner households, there are a total of 38 counties in the state that have owner household shares exceeding 75%. The highest shares are within the counties of Currituck (85.7%), Camden (84.1%), Graham (82.9%), Brunswick (82.7%), and Union (82.0%). Over the next five years, 14 counties are projected to experience an increase in the number of renter households, while all 100 counties in the state are projected to have at least some increase in owner households. While a majority of counties are expected to experience a decline in *renter* households over the next five years, it is likely that given the significant job growth projected for much of the state and the relatively high home mortgage interest rates, many more counties will likely experience positive renter household growth. Although household growth is one of the primary contributing factors to housing demand, there are numerous other factors and metrics to consider that influence housing needs. These factors are considered throughout this report.

The following tables illustrate the top 10 counties by share of households for each tenure (renter and owner) in 2024 and the top 10 counties in terms of highest and lowest percent of household growth for each tenure between 2024 and 2029.

Top 10 Counties by Household Tenure Share (2024)Renter HouseholdsOwner HouseholdsCountyShareCountyShareDurham46.0%Currituck85.7%Mecklenburg45.5%Camden84.1%Pitt45.5%Graham82.9%Cumberland45.4%Brunswick82.7%Guilford40.6%Union82.0%Watauga40.5%Gates81.8%Vance40.1%Pamlico81.6%New Hanover40.0%Cherokee81.1%				
Renter H	ouseholds	Owner H	ouseholds	
County	Share	County	Share	
Durham	46.0%	Currituck	85.7%	
Mecklenburg	45.5%	Camden	84.1%	
Pitt	45.5%	Graham	82.9%	
Cumberland	45.4%	Brunswick	82.7%	
Guilford	40.6%	Union	82.0%	
Watauga	40.5%	Gates	81.8%	
Vance	40.1%	Pamlico	81.6%	
New Hanover	40.0%	Cherokee	81.1%	
Edgecombe	39.3%	Pender	80.9%	
Orange	38.7%	Chatham	80.4%	

Source: ESRI and Bowen National Research

Counties by Projected <u>Renter</u> Household Percent Change (2024-2029)									
Top 10 Counties wi	ith Highest Growth	Top 10 Counties with Highest Decline							
County	Percent Change	County	Percent Change						
Brunswick	20.4%	Bertie	-16.4%						
Wake	13.3%	Northampton	-15.0%						
Pender	12.4%	Bladen	-14.0%						
Mecklenburg	12.0%	Columbus	-13.5%						
Durham	8.0%	Hyde	-12.9%						
Iredell	7.1%	Hertford	-12.6%						
Cabarrus	6.6%	Madison	-10.5%						
New Hanover	6.4%	Halifax	-10.4%						
Orange	5.6%	Polk	-9.4%						
Johnston	2.6%	McDowell	-9.4%						

Source: ESRI and Bowen National Research

Counties by Projected <u>Owner</u> Household Percent Change (2024-2029)									
Top 10 Counties w	ith Highest Growth	Top 10 Counties with Lowest Growth							
County	Percent Change	County	Percent Change						
Johnston	15.0%	Washington	0.1%						
Brunswick	14.3%	Hyde	0.2%						
Franklin	14.3%	Gates	0.6%						
Currituck	13.6%	Martin	1.0%						
Lincoln	11.8%	Anson	1.2%						
Harnett	10.6%	Graham	1.3%						
Alamance	10.5%	Duplin	1.4%						
Iredell	10.0%	Northampton	1.5%						
Pender	9.7%	Montgomery	1.5%						
Moore	9.5%	Sampson, Richmond	1.5%						

Source: ESRI and Bowen National Research

Maps illustrating the share of households by tenure and projected growth by tenure are on the following pages.









# I. HOUSEHOLDS BY MEDIAN INCOME

Median household income is shown in the following table. Counties with median household incomes of 10% or more *below* the 2024 statewide median income (\$71,629) or projected statewide median income for 2029 (\$84,086) are shown in red.

Median Household Income by County (2024 to 2029)										
	2024	2029		2024	2029		2024	2029		
County	Estimated	Projected	County	Estimated	Projected	County	Estimated	Projected		
Alamance	\$61,859	\$74,733	Guilford	\$67,008	\$80,040	Rutherford	\$56,465	\$64,507		
Alexander	\$64,147	\$73,982	Halifax	\$47,541	\$54,834	Sampson	\$55,615	\$63,395		
Alleghany	\$44,044	\$50,323	Harnett	\$69,471	\$80,956	Scotland	\$43,304	\$49,969		
Anson	\$45,570	\$54,073	Haywood	\$63,083	\$76,977	Stanly	\$64,227	\$78,031		
Ashe	\$48,114	\$53,936	Henderson	\$67,613	\$81,168	Stokes	\$60,723	\$70,366		
Avery	\$57,531	\$66,380	Hertford	\$49,441	\$56,393	Surry	\$51,969	\$61,927		
Beaufort	\$56,730	\$65,838	Hoke	\$56,573	\$66,105	Swain	\$54,486	\$63,970		
Bertie	\$40,698	\$47,165	Hyde	\$48,838	\$52,051	Transylvania	\$61,437	\$72,231		
Bladen	\$41,303	\$48,659	Iredell	\$77,397	\$90,218	Tyrrell	\$50,261	\$53,441		
Brunswick	\$77,297	\$87,995	Jackson	\$59,042	\$68,724	Union	\$100,630	\$114,902		
Buncombe	\$68,363	\$80,917	Johnston	\$84,312	\$100,383	Vance	\$54,057	\$62,441		
Burke	\$62,432	\$73,479	Jones	\$49,384	\$57,341	Wake	\$103,757	\$117,385		
Cabarrus	\$83,654	\$98,586	Lee	\$57,774	\$66,741	Warren	\$50,322	\$57,949		
Caldwell	\$54,366	\$63,461	Lenoir	\$48,117	\$54,305	Washington	\$37,711	\$43,115		
Camden	\$83,809	\$94,137	Lincoln	\$83,510	\$96,318	Watauga	\$58,567	\$71,990		
Carteret	\$72,185	\$83,559	Macon	\$56,853	\$65,187	Wayne	\$57,298	\$66,882		
Caswell	\$60,250	\$67,989	Madison	\$61,359	\$77,920	Wilkes	\$50,030	\$54,196		
Catawba	\$65,790	\$77,245	Martin	\$50,015	\$55,856	Wilson	\$54,757	\$61,677		
Chatham	\$87,050	\$105,624	McDowell	\$58,572	\$67,571	Yadkin	\$62,407	\$75,525		
Cherokee	\$53,619	\$59,834	Mecklenburg	\$85,845	\$102,738	Yancey	\$58,989	\$68,155		
Chowan	\$57,107	\$65,927	Mitchell	\$60,073	\$69,672	Statewide	\$71,629	\$84,086		
Clay	\$62,461	\$75,837	Montgomery	\$59,225	\$67,490			•		
Cleveland	\$55,758	\$63,571	Moore	\$87,075	\$98,511	1				
Columbus	\$47,583	\$55,027	Nash	\$58,322	\$70,493					
Craven	\$66,989	\$79,313	New Hanover	\$74,635	\$90,298	1				
Cumberland	\$59,539	\$69,025	Northampton	\$44,100	\$49,964					
Currituck	\$91,550	\$104,349	Onslow	\$65,377	\$78,168					
Dare	\$87,636	\$98,584	Orange	\$94,258	\$111,761					
Davidson	\$66,407	\$78,428	Pamlico	\$62,966	\$76,521					
Davie	\$74,582	\$88,178	Pasquotank	\$65,659	\$78,911					
Duplin	\$54,589	\$61,820	Pender	\$72,325	\$83,986					
Durham	\$82,910	\$98,217	Perquimans	\$65,839	\$78,494					
Edgecombe	\$44,971	\$53,823	Person	\$59,725	\$72,267					
Forsyth	\$66,825	\$79,585	Pitt	\$59,860	\$70,020					
Franklin	\$75,922	\$87,506	Polk	\$66,496	\$76,748					
Gaston	\$67,997	\$79,611	Randolph	\$58,583	\$71,343					
Gates	\$59,285	\$66,534	Richmond	\$48,469	\$54,578					
Graham	\$51,959	\$58,194	Robeson	\$41,698	\$48,157					
Granville	\$74,927	\$86,398	Rockingham	\$54,646	\$64,108					
Greene	\$53,127	\$58,897	Rowan	\$63,750	\$76,301					

Source: ESRI; Bowen National Research

Median household incomes by county in 2024 range from \$37,711 (Washington County) to \$103,757 (Wake County). In total, eight counties (Washington, Bertie, Bladen, Robeson, Scotland, Alleghany, Northampton, and Edgecombe) have median household incomes below \$45,000. These eight counties are among some of the smaller, more rural counties in the state, many of which are located in the northeast or southcentral (along the South Carolina border) portions of the state. Conversely, four counties have median household incomes of more than \$90,000, which includes Wake, Union, Orange, and Currituck counties. Generally, it appears that lower median household incomes are often in or near the larger, more populated counties in the state. Although all counties within the state are projected to have an increase in median household income of at least 6.3%, a total of 15 counties have projected growth in median household incomes are considered in the housing gap estimates provided in Section V.

The following tables and maps illustrate the top counties with the highest and lowest median household incomes in 2024 and the projected percent change in median household income from 2024 to 2029.

Counties by Median Household Income (2024)									
Top 10 Counties w	vith Highest Income	Top 10 Counties with Lowest Income							
County	Median Household Income	County	Median Household Income						
Wake	\$103,757	Washington	\$37,711						
Union	\$100,630	Bertie	\$40,698						
Orange	\$94,258	Bladen	\$41,303						
Currituck	\$91,550	Robeson	\$41,698						
Dare	\$87,636	Scotland	\$43,304						
Moore	\$87,075	Alleghany	\$44,044						
Chatham	\$87,050	Northampton	\$44,100						
Mecklenburg	\$85,845	Edgecombe	\$44,971						
Johnston	\$84,312	Anson	\$45,570						
Camden	\$83,809	Halifax	\$47,541						

Source: ESRI; Bowen National Research

Counties by Median Household Income Percent Change (2024-2029)									
Top 15 Counties with G	reatest Income Growth	Top 15 Counties with I	Lowest Income Growth						
County	Percent Change	County	Percent Change						
Madison	27.0%	Tyrrell	6.3%						
Watauga	22.9%	Hyde	6.6%						
Haywood	22.0%	Wilkes	8.3%						
Randolph	21.8%	Greene	10.9%						
Pamlico	21.5%	Cherokee	11.6%						
Stanly	21.5%	Martin	11.7%						
Clay	21.4%	Graham	12.0%						
Chatham	21.3%	Ashe	12.1%						
Yadkin	21.0%	Gates	12.2%						
Person	21.0%	Camden	12.3%						
New Hanover	21.0%	Dare	12.5%						
Nash	20.9%	Richmond	12.6%						
Alamance	20.8%	Wilson	12.6%						
Pasquotank	20.2%	Caswell	12.8%						
Henderson	20.0%	Lenoir	12.9%						

Source: ESRI; Bowen National Research





## J. HOUSEHOLDS BY TENURE AND INCOME

The number of households by income and tenure (renter vs. owner) were considered in the housing supply gap estimates of this report. The distribution of *renter* households by income for 2024 and 2029 is illustrated for each county in the following tables.

			Rente	r Household	s by Income	(2024)		
		\$15,000 -	\$25,000 -	\$35,000 -	\$50,000 -	\$75,000 -	\$100,000 -	
County	<\$15,000	\$24,999	\$34,999	\$49,999	\$74,999	\$99,999	\$149,999	\$150,000+
Alamance	3,160	2,733	4,288	4,729	4,556	2,973	1,923	694
Alexander	551	303	330	422	955	214	222	96
Alleghany	240	224	186	229	129	28	23	30
Anson	255	460	572	485	398	202	136	19
Ashe	715	564	390	334	297	158	84	51
Avery	232	293	153	321	288	121	83	26
Beaufort	1,346	919	733	657	867	428	200	106
Bertie	718	249	190	261	154	130	145	78
Bladen	1,052	723	363	415	494	73	192	27
Brunswick	1,529	1,389	1,564	1,781	2,582	1,885	1,106	834
Buncombe	6,124	5,136	4,327	7,918	9,624	4,714	4,103	2,880
Burke	1,407	2,031	983	1,309	1,887	920	628	319
Cabarrus	2,266	1,938	3,873	4,601	5,843	4,184	2,691	1,724
Caldwell	1,487	1,547	1,333	1,584	1,537	909	384	300
Camden	59	51	22	103	232	137	51	1
Carteret	1,529	992	905	995	1,353	825	549	412
Caswell	424	450	255	299	452	124	127	7
Catawba	2,953	1,914	3,179	2,660	4,365	2,320	1,823	573
Chatham	546	1,002	718	992	1,514	588	770	530
Cherokee	312	614	413	384	353	296	93	66
Chowan	496	208	217	279	248	74	195	-2
Clay	267	72	101	116	117	54	296	2
Cleveland	3,039	1,766	1,534	2,233	1,965	1,070	793	500
Columbus	1,507	961	864	656	665	416	220	149
Craven	2,624	1,198	1,107	2,269	2,498	1,157	1,444	355
Cumberland	8,688	5,734	7,232	10,422	13,944	6,188	5,173	2,309
Currituck	195	195	198	267	299	203	235	154
Dare	247	338	501	383	911	437	374	247
Davidson	3,014	2,579	3,261	2,952	3,135	2,585	719	378
Davie	642	343	363	722	636	297	406	380
Duplin	1,019	881	502	1,290	817	394	358	25
Durham	5,998	6,614	4,902	9,062	15,275	9,187	10,840	4,624
Edgecombe	2,242	1,135	1,122	1,120	892	614	485	138
Forsyth	11,495	7,382	7,026	9,901	10,669	7,753	4,529	3,397
Franklin	1,079	616	912	805	1,128	736	527	305
Gaston	5,055	3,040	3,312	5,031	6,621	3,528	2,824	1,253
Gates	102	67	77	138	202	150	7	15
Graham	156	82	68	82	112	24	7	31
Granville	933	676	549	1,023	1,198	619	338	207
Greene	500	377	149	346	275	280	31	58
Guilford	17,453	7,987	10,541	14,465	17,015	10,058	8,274	4,641
Halifax	2,568	1,137	751	785	607	836	296	50
Harnett	2,689	1,963	1,648	1,678	2,809	2,109	2,099	805
Haywood	1,384	969	828	980	771	668	890	124

Source: American Community Survey (2018-2022); ESRI; Bowen National Research

	Renter Households by Income (2024) - CONTINUED							
		\$15,000 -	\$25 000 -		\$50 000 -	\$75 000 -	\$100.000 -	
County	<\$15.000	\$24.999	\$34.999	\$49,999	\$74.999	\$99,999	\$149.999	\$150.000+
Henderson	2.306	1.136	2.310	2.197	2.015	1.259	997	459
Hertford	763	396	473	420	418	219	120	44
Hoke	1,377	588	755	744	1,255	561	406	163
Hyde	148	69	23	73	96	9	0	0
Iredell	2,339	3,098	2,674	3,456	4,069	2,624	2,980	1,693
Jackson	1,461	592	714	933	929	677	208	153
Johnston	2,898	3,076	1,762	2,668	3,976	2,701	2,230	1,372
Jones	271	210	73	32	105	21	73	5
Lee	1,650	1,338	1,135	1,229	1,840	538	509	190
Lenoir	2,000	1,094	1,323	1,600	1,293	734	405	282
Lincoln	1,331	734	1,124	1,382	978	1,029	1,208	534
Macon	814	659	374	617	631	344	259	195
Madison	599	269	225	412	156	201	103	61
Martin	652	335	460	576	466	319	45	24
McDowell	969	388	764	768	709	643	260	122
Mecklenburg	21,384	13,034	19,436	34,347	44,102	29,151	32,921	25,794
Mitchell	358	168	212	233	213	165	48	72
Montgomery	575	351	290	379	474	318	158	23
Moore	1,698	843	698	1,517	2,072	1,600	1,412	995
Nash	2,366	2,050	1,868	2,286	2,446	1,174	1,257	300
New Hanover	5,678	3,997	4,828	6,887	8,943	3,903	5,183	2,715
Northampton	720	322	230	296	196	171	113	6
Onslow	2,449	2,990	4,143	5,681	5,482	3,191	2,160	1,204
Orange	3,582	2,082	2,161	3,441	4,391	1,839	3,321	2,010
Pamlico	238	123	200	79	188	62	41	36
Pasquotank	820	972	857	720	828	495	550	486
Pender	892	583	667	550	823	507	677	204
Perquimans	139	374	130	142	170	166	145	10
Person	1,089	605	444	674	629	265	396	77
Pitt	8,705	3,465	2,808	4,750	7,120	2,927	2,201	1,117
Polk	343	180	390	203	377	259	165	126
Randolph	2,660	2,461	2,033	3,205	2,015	1,714	915	371
Richmond	2,045	752	502	680	778	786	267	102
Robeson	4,340	1,967	1,835	2,003	1,821	1,011	349	303
Rockingham	3,023	2,092	1,311	1,716	1,772	801	679	289
Rowan	2,691	2,323	2,600	2,792	2,845	2,287	1,318	430
Rutherford	1,542	1,143	977	787	1,285	769	525	222
Sampson	1,486	868	708	783	1,307	536	411	65
Scotland	1,572	643	555	774	682	267	209	43
Stanly	1,380	1,232	905	797	1,122	455	622	374
Stokes	689	643	458	972	524	519	212	100
Surry	2,092	1,439	921	1,113	1,208	523	411	83
Swain	418	238	99	257	216	145	123	51
Transylvania	804	517	360	680	623	337	94	67
Tyrrell	131	71	69	16	92	4	26	1
Union	1,438	927	1,449	2,403	3,214	2,187	2,329	1,694
Vance	1,574	982	795	1,158	1,292	516	333	112
Wake	17,484	11,210	13,941	22,396	38,466	22,634	28,624	22,707
Warren	584	537	259	273	171	104	91	85
Washington	658	222	92	179	183	135	0	0
Watauga	2,792	955	1,199	1,258	944	863	611	327

		R	enter House	holds by Inco	ome (2024) -	CONTINUE	D	
		\$15,000 -	\$25,000 -	\$35,000 -	\$50,000 -	\$75,000 -	\$100,000 -	
County	<\$15,000	\$24,999	\$34,999	\$49,999	\$74,999	\$99,999	\$149,999	\$150,000+
Wayne	3,412	2,507	2,052	2,494	2,902	1,879	850	566
Wilkes	1,500	1,099	955	1,402	1,293	415	252	80
Wilson	2,879	1,479	1,118	2,600	2,199	1,139	877	227
Yadkin	658	645	491	617	589	216	252	174
Yancey	471	263	173	242	356	173	161	11
State Total	229,234	153,188	161,949	228,373	285,978	169,153	157,785	97,874

The largest number of renter households (285,978, 19.3% of the state's total renter households) is among households earning between \$50,000 and \$74,999 annually. The next largest number of renter households (229,234, 15.5% of the state's total renter households) earn less than \$15,000 annually, followed closely by households earning between \$35,000 and \$49,999. Overall, nearly half (46.1%) of North Carolina's renter households earn between \$35,000 and \$99,999 annually, while over one-third (36.7%) of renters earn less than \$35,000. These characteristics influence housing needs for lower and moderate priced rental product. It is worth noting that over a quarter of a million renter households earn more than \$100,000 annually, which influences the demand for higher-end, market-rate rental housing.

			Rente	r Household	s by Income	(2029)		
		\$15,000 -	\$25,000 -	\$35,000 -	\$50,000 -	\$75,000 -	\$100,000 -	
County	<\$15,000	\$24,999	\$34,999	\$49,999	\$74,999	\$99,999	\$149,999	\$150,000+
Alamance	2,708	2,103	3,706	4,417	4,646	3,290	2,408	950
Alexander	461	229	280	387	958	238	281	134
Alleghany	217	213	174	219	136	33	30	40
Anson	224	361	501	463	415	230	180	32
Ashe	636	527	361	315	310	182	107	70
Avery	200	265	138	292	291	135	102	36
Beaufort	1,175	760	645	601	799	453	232	131
Bertie	568	197	153	210	128	124	151	81
Bladen	855	614	298	347	455	57	203	44
Brunswick	1,516	1,243	1,573	1,954	3,155	2,512	1,778	1,529
Buncombe	5,272	3,972	3,758	7,452	9,966	5,358	5,390	4,209
Burke	1,200	1,556	849	1,225	1,933	1,035	813	457
Cabarrus	1,998	1,535	3,448	4,437	6,193	4,856	3,688	2,758
Caldwell	1,240	1,152	1,123	1,438	1,510	966	452	391
Camden	47	36	17	89	219	139	56	0
Carteret	1,326	815	794	904	1,239	873	651	519
Caswell	363	407	227	274	456	142	160	15
Catawba	2,521	1,473	2,752	2,494	4,471	2,602	2,348	832
Chatham	465	761	613	918	1,539	655	989	772
Cherokee	260	547	358	334	332	312	92	72
Chowan	436	193	200	262	261	91	247	-2
Clay	220	60	84	99	107	52	333	3
Cleveland	2,646	1,458	1,348	2,030	1,786	1,116	910	602
Columbus	1,220	814	721	551	603	412	224	160
Craven	2,181	897	936	2,069	2,490	1,273	1,804	515
Cumberland	7,291	4,319	6,135	9,535	13,941	6,755	6,447	3,210

Source: American Community Survey (2018-2022); ESRI; Bowen National Research

Item A.

		R	enter House	holds by Inc	ome (2029) -	CONTINUE	מי					
		\$15 000	\$25 000		\$50.000	\$75.000	\$100 000					
County	<\$15,000	\$13,000 - \$24 999	\$25,000 -	\$35,000 - \$49,999	\$30,000 - \$74 999	\$75,000 -	\$149 999	\$150.000+				
Currituck	163	147	166	243	294	218	281	201				
Dare	214	277	439	350	840	469	453	319				
Davidson	2.540	1 955	2,779	2,721	3 157	2.837	914	536				
Davie	526	253	301	644	617	313	486	499				
Duplin	873	800	450	1 169	825	443	440	40				
Durham	5 241	5 182	4 344	8 660	16.015	10 571	14 436	7 351				
Edgecombe	1 952	895	996	1 076	939	706	644	207				
Forsyth	9.807	5 674	6.098	9 272	10 974	8 715	5 884	4 949				
Franklin	915	467	782	742	1 127	797	635	402				
Gaston	4 314	2 326	2.877	4 712	6 780	3 952	3 620	1 813				
Gates	85	50	65	126	200	161	10	21				
Graham	133	74	61	75	114	27	9	41				
Granville	820	536	493	982	1 273	731	494	348				
Greene	431	343	135	316	280	302	44	78				
Guilford	14 759	6.064	9.030	13 420	17 308	11 217	10.615	6.832				
Halifax	2.227	929	650	706	539	870	334	45				
Harnett	2,242	1 474	1 389	1 522	2,773	2,264	2,555	1.055				
Haywood	1 1 38	716	689	876	752	707	1 069	1,000				
Henderson	1,130	845	1.942	1 986	1 985	1 357	1,009	623				
Hertford	621	336	400	355	389	222	122	47				
Hoke	1 191	457	665	701	1 291	625	514	226				
Hvde	124	59	19	63	91	10	0	0				
Iredell	2.097	2.486	2.425	3 384	4 394	3 116	4 049	2.617				
Jackson	1 292	494	637	865	869	733	253	194				
Johnston	2,528	2 411	1 559	2,566	4 183	3 077	2,907	1 986				
Jones	240	167	67	33	114	28	98	9				
Lee	1.523	1 172	1.058	1 191	1 801	610	652	259				
Lenoir	1,796	934	1,000	1 506	1,001	813	505	372				
Lincoln	1,107	547	947	1,248	960	1 095	1 451	689				
Macon	689	585	325	547	611	365	291	232				
Madison	494	200	189	369	150	212	122	77				
Martin	564	306	411	526	471	358	58	33				
McDowell	830	310	657	682	627	660	286	135				
Mecklenburg	18.886	10.444	17.493	33.235	47.047	34.062	44.508	41.025				
Mitchell	308	153	189	212	214	184	60	94				
Montgomery	487	315	257	341	471	350	193	34				
Moore	1.523	682	604	1.382	1.912	1.695	1.663	1.217				
Nash	1,986	1.550	1.585	2.094	2,444	1.274	1.549	406				
New Hanover	5.006	3,185	4.323	6.693	9.533	4.628	7.095	4.371				
Northampton	598	250	191	249	161	168	117	11				
Onslow	2.134	2 319	3 644	5 410	5 708	3 632	2.864	1 797				
Orange	3.057	1.609	1.865	3.249	4.576	2,104	4.383	3.267				
Pamlico	205	95	175	78	197	72	57	55				
Pasquotank	711	798	753	656	758	521	650	614				
Pender	841	491	639	602	973	631	970	360				
Perquimans	124	316	119	135	164	184	183	16				
Person	913	456	376	617	627	286	487	102				
Pitt	7,555	2,710	2,485	4,539	7,458	3.376	2,983	1.726				
Polk	277	151	327	170	347	264	174	140				
Randolph	2,205	1.836	1,706	2,894	1,982	1.832	1,101	488				
Richmond	1,837	640	457	642	739	864	331	134				

		P	enter House	holds by Inco	me (2029) _	CONTINUE	D	
County	<\$15,000	\$15,000 - \$24,999	\$25,000 - \$34,999	\$35,000 - \$49,999	\$50,000 - \$74,999	\$75,000 - \$99,999	\$100,000 - \$149,999	\$150,000+
Robeson	3,962	1,705	1,697	1,919	1,766	1,137	449	409
Rockingham	2,557	1,584	1,118	1,576	1,773	870	835	392
Rowan	2,267	1,753	2,212	2,562	2,848	2,489	1,628	575
Rutherford	1,327	929	843	697	1,150	789	595	247
Sampson	1,270	784	630	710	1,304	595	501	88
Scotland	1,438	559	514	743	665	305	268	60
Stanly	1,210	1,022	795	722	1,032	472	689	481
Stokes	588	493	399	908	549	586	283	152
Surry	1,893	1,235	848	1,061	1,161	599	538	131
Swain	371	201	90	239	204	159	152	68
Transylvania	701	426	315	621	573	350	100	89
Tyrrell	116	66	63	15	95	5	32	2
Union	1,160	670	1,185	2,121	3,106	2,300	2,792	2,258
Vance	1,416	842	726	1,099	1,241	586	440	166
Wake	15,278	8,855	12,386	21,498	40,845	26,477	38,909	36,859
Warren	514	498	239	256	180	122	116	115
Washington	580	207	85	167	189	154	0	0
Watauga	2,540	825	1,101	1,205	920	973	782	451
Wayne	2,927	1,938	1,786	2,350	3,026	2,142	1,153	851
Wilkes	1,367	950	881	1,348	1,258	471	326	114
Wilson	2,606	1,273	1,025	2,481	2,133	1,285	1,129	321
Yadkin	560	495	424	580	609	252	330	255
Yancey	410	240	156	223	361	194	198	17
State Total	198,345	121,528	142,143	215,248	294,614	191,910	207,144	149,913

In 2029, it is projected that 294,614 renter households, or 19.4% of all renter households in the state, will have a household income between \$50,000 and \$74,999 annually. This income cohort represents the largest individual share of renter households by income, while renter households earning between \$35,000 and \$49,999 annually comprise the second largest share (14.2%, or 215,248 households). Despite the fact that most of the renter household growth in North Carolina over the next five years is expected to occur among households earning \$75,000 or more annually, 63.9% of renter households in the state are projected to earn less than \$75,000 annually. The large share of lower income households and the notable growth among higher income renter households will both affect the housing needs of North Carolina. These characteristics and trends were considered in the housing supply gap estimates provided in Section V.



The following graph illustrates the distribution of renter households by income for the overall state of North Carolina for 2024 and 2029.

Maps illustrating the share of renter households by income by county are shown on the following pages.







	Owner Households by Income (2024)								
		\$15,000 -	\$25,000 -	\$35.000 -	\$50 000 -	\$75.000 -	\$100.000 -		
County	<\$15.000	\$24.999	\$34.999	\$49,999	\$74.999	\$99,999	\$149.999	\$150.000+	
Alamance	1 645	2 366	4 051	5 913	8 413	7.056	9 740	8 280	
Alexander	593	770	704	1 365	2,409	1 940	2,350	1 327	
Alleghany	433	388	477	590	638	522	525	347	
Anson	809	700	482	736	1 070	721	819	561	
Ashe	662	883	1 1 2 4	1 472	1,070	1 204	1 417	688	
Avery	416	407	511	677	930	709	1,117	782	
Beaufort	1 1 1 6	1 089	1 1 5 4	1 478	2 591	2.024	2,895	1.823	
Bertie	625	895	388	727	901	499	555	520	
Bladen	1 318	950	907	1 107	1 428	1 299	1.007	780	
Brunswick	2 308	3 035	3 179	5 2 5 5	12 502	9 488	12,297	12 297	
Buncombe	3 515	3 817	3 340	7 785	14 035	10.827	16 441	17 259	
Burke	1 480	1 870	1 258	3 035	5 320	4 690	4 789	3 417	
Cabarrus	2,092	2,030	2,668	5 054	9.632	8 389	14 208	19 204	
Caldwell	1 294	2,030	2,000	3 305	4 716	3 539	3 967	2.823	
Camden	105	106	331	336	404	606	1.057	537	
Carteret	1 414	1 232	1 077	2 436	4 176	3 361	5 211	4 848	
Caswell	200	649	300	861	1 /01	086	1 401	954	
Catawba	2556	2 7/1	3 3 7 2	4 918	8 515	7 051	0.843	7 3 2 6	
Chatham	2,330	2,741	1.027	4,918	4 858	2 725	5,045	8 4 4 3	
Charalzaa	1,234	1,370	1,027	1,915	4,838	2,723	3,710	016	
Chowan	1,090	210	222	1,490	2,230	663	746	910 641	
Clow	422	402	323	493	/98 614	550	026	472	
Clayeland	433	402	1 0 2 0	2 726	5 (5(	2.046	5 151	4/5	
Cleveland	2,091	1,700	1,838	3,730	3,030	3,940	3,131	3,043	
Columbus	1,618	1,540	1,562	1,520	2,573	2,031	2,066	1,555	
Craven	1,910	1,310	1,/13	3,142	4,833	4,/11	0,214	5,112	
Cumberland	4,435	3,266	4,333	8,111	13,906	10,894	13,924	12,848	
Currituck	335	330	4//	1.015	2,271	1,121	3,001	2,353	
Dare	343	304	61/	1,015	2,139	2,375	2,948	3,688	
Davidson	2,864	3,790	3,500	4,930	8,470	9,552	10,308	8,720	
Davie	425	657	56/	1,838	2,880	1,919	3,191	2,798	
Duplin	981	1,071	1,199	1,645	2,585	2,189	2,566	1,367	
Durham	1,957	2,474	2,846	4,240	11,578	10,072	19,425	25,451	
Edgecombe	933	1,000	1,206	1,894	2,074	1,740	2,109	986	
Forsyth	4,909	4,694	5,821	10,085	16,433	16,350	19,184	23,442	
Franklin	1,119	1,280	1,229	1,783	4,662	3,485	5,910	4,068	
Gaston	3,847	2,784	3,723	7,015	11,407	10,708	12,205	13,695	
Gates	325	186	272	435	805	473	687	232	
Graham	186	195	226	577	530	263	449	305	
Granville	1,200	896	890	1,424	2,951	2,716	4,255	3,588	
Greene	384	335	429	686	1,126	814	723	407	
Guilford	7,867	4,343	6,727	12,639	21,994	19,913	26,154	32,784	
Halifax	1,279	1,350	1,221	1,328	2,692	1,743	1,877	1,769	
Harnett	2,448	1,897	2,190	2,980	7,040	5,693	6,337	7,076	
Haywood	1,135	1,446	1,701	2,752	3,677	3,072	4,436	2,993	
Henderson	2,864	2,116	3,203	3,628	5,553	6,063	7,900	7,167	
Hertford	355	554	342	771	878	642	1,217	470	
Hoke	1,451	927	1,013	1,641	2,639	1,906	2,216	2,082	
Hyde	63	209	176	128	379	274	77	30	
Iredell	2,511	3,209	3,196	5,000	9,146	8,681	12,185	13,372	
Jackson	787	680	763	1,318	2,059	1,986	2,227	1,719	

The following tables show the distribution of *owner* households by income in 2024 and 2029 for each county in the state.

Source: American Community Survey (2018-2022); ESRI; Bowen National Research

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	Owner Households by Income (2024) - CONTINUED							
-		\$15 000 -	\$25 000 -	\$35 000 -	\$50.000 -	\$75 000 -	\$100.000 -	
County	<\$15.000	\$24.999	\$34.999	\$49,999	\$74.999	\$99,999	\$149,999	\$150.000+
Johnston	1.799	3.086	3,727	5,994	10.904	9,152	17.614	17.239
Jones	344	360	320	328	602	494	419	196
Lee	1.016	1.598	1.371	1.726	3.116	2.211	3.645	3.008
Lenoir	1,222	1,418	1,268	1,722	2,492	2,455	2,019	1,333
Lincoln	1,179	930	1,623	3,288	3,836	4,835	7,328	6,301
Macon	1,228	1,107	1,162	1,544	2,483	1,807	2,318	1,706
Madison	517	502	800	656	1,027	1,114	1,315	1,273
Martin	625	549	590	883	1,164	1,233	838	584
McDowell	854	938	1,238	1,802	2,689	2,246	2,306	1,711
Mecklenburg	8,692	8,058	10,331	17,916	34,571	30,510	51,698	101,504
Mitchell	470	400	291	611	990	826	982	645
Montgomery	572	459	525	1,080	1,510	1,131	1,388	1,078
Moore	1,716	1,230	1,412	2,527	4,959	5,584	9,431	7,666
Nash	1,226	1,945	2,622	2,739	4,434	4,027	5,698	3,576
New Hanover	2,295	2,336	3,097	5,728	9,024	8,128	15,023	17,490
Northampton	678	600	392	938	1,046	537	767	557
Onslow	2,261	1,902	3,413	5,316	7,059	7,325	10,769	8,437
Orange	816	929	1,154	2,278	4,716	3,073	7,610	15,627
Pamlico	319	463	196	433	754	584	843	694
Pasquotank	505	640	743	1,104	1,531	1,656	2,267	1,861
Pender	1,435	941	1,367	2,142	3,795	2,844	4,683	3,566
Perquimans	281	343	470	391	639	667	1,105	513
Person	801	758	1,118	1,383	2,244	2,032	2,367	1,632
Pitt	1,829	1,758	1,833	3,725	7,933	5,794	9,130	7,586
Polk	456	502	424	704	1,239	950	1,429	1,042
Randolph	3,090	2,319	2,742	6,778	7,480	7,392	7,918	5,664
Richmond	1,035	1,185	1,303	1,292	2,285	1,334	1,881	1,049
Robeson	4,136	3,252	2,979	3,734	4,422	4,631	3,399	2,851
Rockingham	2,109	2,028	2,268	3,218	5,587	4,158	5,067	3,183
Rowan	1,989	2,223	3,306	5,811	6,784	8,790	7,216	6,315
Rutherford	1,508	1,565	1,751	2,412	3,740	2,962	2,942	2,690
Sampson	1,299	1,158	1,571	2,134	2,754	2,233	3,394	1,758
Scotland	802	1,015	734	912	1,496	1,307	1,114	633
Stanly	973	1,155	1,775	2,448	2,364	3,047	3,970	3,229
Stokes	956	800	1,036	1,877	3,472	2,558	2,568	1,725
Surry	2,195	1,846	2,132	2,647	2,959	3,456	4,209	2,449
Swain	326	439	390	474	693	570	893	390
Transylvania	590	501	1,132	1,283	1,997	1,762	1,928	1,953
Tyrrell	58	148	100	122	274	166	86	79
Union	2,706	2,212	2,617	5,104	9,540	9,387	13,993	25,798
Vance	588	694	847	1,159	1,572	1,586	2,367	1,296
Wake	/,505	5,622	8,557	13,919	36,381	30,475	6/,3/9	131,437
Washireter	249	559	3/1	/1/	1,051	882	/88	823
wasnington	549	012	30/	404	021	526	270	196
w atauga	1.969	912	/13	1,297	2,135	2,105	2,357	2,/40
Willroa	1,868	2,11/	1,946	3,122	0,18/	4,833	3,312	3,966
Wilcon	1,795	1,320	1,025	3,870	4,493	2,805	2,/0/	1,033
Wilson Vodirin	1,420	1,401	925	2,193	3,972	2,885	4,026	2,528
I auKili Vanaay	540	0/0	183	1,030	2,129	2,081	1,890	1,927
	149,750	372	402	000	1,103	/38	1,410	633

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Item A.

Unlike the distribution of renter households in the state, owner households are more concentrated among higher-income households in 2024. The largest number of owner households (691,958, 23.9% of the state's total owner households) earn \$150,000 or more annually. The next largest number of owner households (590,071, 20.3% of the state's total owner households) earn between \$100,000 and \$149,999 annually. Overall, nearly three-quarters (74.6%) of owner households in the state earn \$50,000 or more annually. These concentrations of moderate- and higher-income households influence the demand for moderate- to high-priced for-sale housing product. While only 15.9% (460,259 households) of owner households earn less than \$35,000 annually, it is likely that many of these low-income households may have challenges paying housing expenses.

	Owner Households by Income (2029)								
County	<\$15.000	\$15,000 - \$24,999	\$25,000 - \$34,999	\$35,000 - \$49,999	\$50,000 - \$74.999	\$75,000 - \$99,999	\$100,000 - \$149,999	\$150.000+	
Alamance	1,407	1,821	3,503	5,528	8,595	7,827	12,272	11,489	
Alexander	470	558	571	1,199	2.312	2.039	2,808	1.744	
Alleghany	384	360	434	551	657	595	647	442	
Anson	685	529	407	678	1,075	789	1,025	776	
Ashe	569	803	1,010	1,348	1,921	1,343	1,716	899	
Avery	348	355	444	598	912	770	1,194	963	
Beaufort	997	919	1,037	1,378	2,437	2,192	3,509	2,366	
Bertie	568	825	355	673	908	558	674	663	
Bladen	1,185	894	825	1,029	1,466	1,456	1,224	950	
Brunswick	1,929	2,313	2,718	4,928	12,952	10,703	15,898	17,538	
Buncombe	2,721	2,682	2,640	6,712	13,384	11,313	19,586	22,430	
Burke	1,163	1,312	1,006	2,651	5,086	4,906	5,707	4,460	
Cabarrus	1,600	1,406	2,022	4,263	9,024	8,621	16,845	24,927	
Caldwell	1,108	1,658	2,093	3,081	4,769	3,883	4,950	3,892	
Camden	87	78	273	301	396	641	1,268	710	
Carteret	1,237	1,022	952	2,229	3,853	3,580	6,228	6,165	
Caswell	240	555	260	746	1,423	1,047	1,612	1,190	
Catawba	2,076	2,019	2,786	4,417	8,352	8,514	12,000	9,738	
Chatham	996	987	830	1,674	4,667	2,859	6,818	10,981	
Cherokee	989	706	1,062	1,428	2,333	1,634	2,322	1,203	
Chowan	222	275	283	443	787	726	887	816	
Clay	397	380	362	380	641	630	1,162	609	
Cleveland	1,903	1,511	1,680	3,533	5,372	4,324	6,326	4,724	
Columbus	1,423	1,413	1,413	1,386	2,567	2,237	2,460	1,983	
Craven	1,511	941	1,386	2,744	4,614	4,918	7,359	6,633	
Cumberland	3,609	2,390	3,572	7,225	13,546	11,575	16,827	17,074	
Currituck	282	254	408	553	2,282	1,224	3,723	3,192	
Dare	289	241	524	899	1,916	2,462	3,424	4,474	
Davidson	2,364	2,822	2,926	4,464	8,381	10,285	12,614	11,739	
Davie	338	475	460	1,618	2,767	2,008	3,792	3,650	
Duplin	810	940	1,038	1,442	2,514	2,348	2,986	1,710	
Durham	1,316	1,525	2,087	3,284	10,232	9,902	22,121	32,171	
Edgecombe	754	745	1,014	1,726	2,067	1,889	2,609	1,348	
Forsyth	3,797	3,331	4,699	8,815	15,825	17,188	22,963	30,757	
Franklin	989	1,008	1,095	1,707	4,845	3,934	7,569	5,745	
Gaston	3,138	2,041	3,104	6,315	11,235	11,502	14,930	18,319	
Gates	264	138	224	389	783	500	828	306	
Graham	156	174	197	514	519	284	531	390	

Source: American Community Survey (2018-2022); ESRI; Bowen National Research

	Owner Households by Income (2029) - CONTINUED							
		\$15,000 -	\$25,000 -	\$35,000 -	\$50,000 -	\$75,000 -	\$100,000 -	
County	<\$15,000	\$24,999	\$34,999	\$49,999	\$74,999	\$99,999	\$149,999	\$150,000+
Granville	924	623	703	1,202	2,777	2,810	5,036	4,653
Greene	321	295	375	612	1,111	853	902	523
Guilford	5,990	2,996	5,272	10,818	20,743	20,564	30,781	42,478
Halifax	1,177	1,156	1,105	1,252	2,546	1,904	2,288	2,273
Harnett	2,101	1,466	1,898	2,779	7,158	6,299	7,958	9,798
Haywood	940	1,077	1,425	2,481	3,616	3,278	5,375	3,951
Henderson	2,355	1,562	2,673	3,254	5,426	6,467	9,572	9,502
Hertford	313	496	307	691	865	694	1,430	585
Hoke	1,264	727	901	1,562	2,738	2,143	2,836	2,949
Hyde	57	191	158	118	382	303	92	39
Iredell	2,053	2,348	2,651	4,488	9,055	9,392	14,995	18,055
Jackson	701	570	684	1,228	1,931	2,152	2,699	2,169
Johnston	1,505	2,340	3,208	5,604	11,155	10,134	22,163	23,862
Jones	292	275	275	305	614	545	530	270
Lee	935	1,396	1,274	1,666	3,034	2,487	4,593	3,978
Lenoir	1,079	1,193	1,135	1,599	2,340	2,666	2,459	1,717
Lincoln	998	706	1,391	3,025	3,849	5,265	9,047	8,490
Macon	1,098	1,036	1,070	1,445	2,555	2,052	2,847	2,218
Madison	438	379	683	601	1,021	1,207	1,625	1,718
Martin	527	490	516	786	1,142	1,342	990	737
McDowell	/85	802	1,134	1,709	2,563	2,479	2,848	2,237
Mecklenburg	5,706	5,085	/,200	13,391	29,610	29,023	5/,144	125,269
Mitchell	388	350	249	534	965	891	1,149	808
Montgomery	4/1	400	454	942	1,456	1,207	1,608	1,321
Moore	1,539	1,010	1,240	2,335	4,043	6,016	7.021	9,636
Nasn Navy Hanayar	1,031	1,472	2,226	2,509	4,433	4,3/4	/,031	4,855
New Hanover	1,048	1,373	2,300	4,802	8,334	<u> 8,383</u>	17,700	22,730
Onslow	1.979	1 401	2.861	002	991 7.017	7.021	933	11 517
Orango	1,070	521	2,801	4,830	7,017	7,921	8 220	11,317
Dialige	255	321	158	201	5,974 724	612	0,230	018
Pasquotank	233	532	662	1.017	1 / 10	1 766	2 725	2 388
Pender	1 180	696	1 1 5 5	2.062	3 925	3.077	5 765	2,388
Perquimans	242	279	411	357	5,925	707	1 312	659
Person	662	566	9/2	1 258	2 230	2 200	2 909	2 208
Pitt	1 381	1 264	1 500	3 302	7 726	6,177	11 113	10.131
Polk	397	453	383	636	1,720	1 044	1 697	1 299
Randolph	2 588	1 749	2 327	6 187	7 451	8 009	9 737	7 705
Richmond	917	998	1 174	1 207	2.145	1 4 50	2,297	1 347
Robeson	3 719	2 774	2 714	3 522	4 214	5 093	4 211	3 700
Rockingham	1 781	1 535	1 936	2,962	5.615	4 545	6 298	4 393
Rowan	1 673	1,535	2 810	5 333	6 793	9 578	8 934	8 513
Rutherford	1.385	1,354	1.604	2.285	3.574	3.268	3.630	3.469
Sampson	1.073	1.015	1.359	1.880	2.669	2.400	3.967	2.176
Scotland	718	866	668	859	1.428	1.446	1.379	809
Stanly	884	991	1.610	2,298	2,245	3.328	4.621	4,413
Stokes	770	578	853	1,655	3,384	2,703	3,098	2,296
Surry	1,895	1,514	1,874	2,407	2,714	3,699	5,037	3,183
Swain	284	364	344	434	642	611	1,073	502
Transylvania	520	415	1,001	1,180	1,858	1,851	2,115	2,712
Tyrrell	49	134	89	111	276	185	103	103
Union	2,122	1,556	2,082	4,382	8,978	9,603	16,285	32,900
Vance	481	553	727	1,032	1,418	1,677	2,812	1,653
Wake	4.712	3,293	5.814	10.235	30,823	28,901	74,144	160,949

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			<b>Owner House</b>	eholds by Inco	ome (2029) - (	CONTINUED	1	
County	<\$15,000	\$15,000 - \$24,999	\$25,000 - \$34,999	\$35,000 - \$49,999	\$50,000 - \$74,999	\$75,000 - \$99,999	\$100,000 - \$149,999	\$150,000+
Warren	379	500	504	647	1,046	970	943	1,029
Washington	299	509	329	370	626	587	328	246
Watauga	481	746	612	1,177	1,977	2,317	3,075	3,460
Wayne	1,470	1,520	1,575	2,739	5,984	5,090	6,388	5,235
Wilkes	1,602	1,293	1,471	3,647	4,273	3,147	3,414	2,171
Wilson	1,204	1,143	804	2,529	3,657	3,075	4,818	3,147
Yadkin	263	621	629	1,429	2,043	2,183	2,255	2,518
Yancey	509	328	423	790	1,144	803	1,675	1,074
State Total	120,229	109,004	138,780	242,286	450,312	431.633	700,115	889,309

By 2029, it is projected that 80.2% of owner households in the state will have incomes of \$50,000 or more annually. This represents an increase in share among this income cohort compared to the share in 2024, which is 74.6%. The largest number of owner households (889,309, or 28.9% of the state's total owner households) will earn \$150,000 or more, while the next largest number of owner households (700,115, or 22.7% of the state's total owner households) will earn between \$100,000 and \$149,999 annually. The concentrations of higher-income owner households will influence the demand for high-priced forsale housing product. Although the number of owner households that will earn less than \$50,000 annually is projected to decline by 17.0% (125,191 households), these households are still expected to comprise nearly 20% of all of North Carolina's owner households. It is likely that many of these households comprise seniors on fixed incomes or low wage-earning households that have difficulty paying their typical housing costs (rent/mortgage, utilities, etc.) while also putting resources toward home maintenance and repairs.

The following graph illustrates North Carolina's 2024 and 2029 overall distribution of owner households by income.



The maps on the following pages illustrate the distribution of owner households by income for each county in the state.

#### **BOWEN NATIONAL RESEARCH**

Item A.







### K. SUBSTANDARD HOUSING

While various metrics can be used to estimate substandard housing, there can be overlap among these metrics. To avoid overcounting households having multiple housing issues, the share of housing units lacking complete bathrooms and/or kitchens was used as a proxy for substandard housing, as opposed to age of product (older homes could be well maintained) or overcrowded units (could be influenced by college students or migrant farm/labor workers). The shares of substandard housing units are illustrated for each county by tenure (renter or owner) in the table below.

Housing Conditions										
Share of H	Iousing Ur	nits with In	ncomplete Bathro	oms and/o	r Kitchens	s (Substandard <b>F</b>	Iousing) (2	2022)		
County	Renter	Owner	County	Renter	Owner	County	Renter	Owner		
Alamance	1.8%	0.7%	Franklin	0.5%	1.0%	Orange	0.9%	0.3%		
Alexander	0.4%	1.2%	Gaston	1.9%	0.7%	Pamlico	1.1%	0.4%		
Alleghany	0.8%	1.0%	Gates	1.1%	0.0%	Pasquotank	1.5%	1.0%		
Anson	1.7%	0.8%	Graham	0.0%	3.0%	Pender	3.5%	0.9%		
Ashe	0.3%	0.9%	Granville	1.5%	0.4%	Perquimans	0.0%	0.1%		
Avery	0.0%	0.5%	Greene	5.3%	1.0%	Person	1.6%	0.3%		
Beaufort	0.3%	0.3%	Guilford	2.4%	0.3%	Pitt	1.9%	0.5%		
Bertie	0.0%	0.6%	Halifax	4.0%	1.6%	Polk	3.6%	0.3%		
Bladen	0.7%	1.1%	Harnett	2.1%	0.5%	Randolph	6.1%	0.8%		
Brunswick	0.7%	0.6%	Haywood	3.7%	0.3%	Richmond	1.5%	0.9%		
Buncombe	2.1%	0.9%	Henderson	1.2%	0.5%	Robeson	1.6%	0.9%		
Burke	1.4%	1.4%	Hertford	1.5%	0.5%	Rockingham	3.1%	0.5%		
Cabarrus	1.2%	0.4%	Hoke	0.8%	0.3%	Rowan	1.5%	0.5%		
Caldwell	1.2%	0.8%	Hyde	0.0%	0.0%	Rutherford	3.2%	0.9%		
Camden	0.0%	0.0%	Iredell	1.4%	0.6%	Sampson	0.8%	0.5%		
Carteret	2.9%	0.4%	Jackson	2.4%	0.4%	Scotland	0.8%	0.1%		
Caswell	2.3%	0.0%	Johnston	0.6%	0.4%	Stanly	6.1%	0.3%		
Catawba	2.1%	0.4%	Jones	2.6%	1.0%	Stokes	3.2%	0.1%		
Chatham	1.9%	0.4%	Lee	1.9%	0.6%	Surry	0.6%	0.4%		
Cherokee	0.0%	1.5%	Lenoir	5.1%	0.6%	Swain	5.3%	0.1%		
Chowan	0.0%	0.9%	Lincoln	0.4%	0.3%	Transylvania	5.5%	0.6%		
Clay	14.3%	1.0%	Macon	0.4%	0.6%	Tyrrell	2.4%	0.0%		
Cleveland	1.4%	0.5%	Madison	1.5%	0.5%	Union	1.8%	0.3%		
Columbus	0.3%	1.2%	Martin	0.6%	0.2%	Vance	2.3%	0.0%		
Craven	2.0%	0.3%	McDowell	1.6%	1.5%	Wake	0.8%	0.4%		
Cumberland	0.9%	0.6%	Mecklenburg	1.2%	0.5%	Warren	1.6%	1.4%		
Currituck	5.4%	0.1%	Mitchell	2.8%	1.1%	Washington	4.5%	3.6%		
Dare	0.6%	0.0%	Montgomery	0.5%	0.8%	Watauga	0.8%	0.2%		
Davidson	1.8%	0.3%	Moore	3.2%	0.8%	Wayne	3.3%	0.7%		
Davie	0.6%	0.6%	Nash	1.5%	0.6%	Wilkes	1.9%	0.6%		
Duplin	1.9%	0.1%	New Hanover	2.5%	0.6%	Wilson	1.9%	1.0%		
Durham	1.4%	0.2%	Northampton	0.4%	4.6%	Yadkin	3.4%	0.1%		
Edgecombe	2.5%	0.2%	Onslow	0.2%	0.9%	Yancey	0.0%	0.5%		
Forsyth	0.9%	0.4%								

Source: American Community Survey (2018-2022); ESRI; Bowen National Research

Housing Conditions Share of Substandard Housing Units									
	Renter Households	5		<b>Owner Households</b>					
Rank	County	Share	Rank	County	Share				
1	Clay	14.3%	1	Northampton	4.6%				
2	Stanly	6.1%	2	Washington	3.6%				
3	Randolph	6.1%	3	Graham	3.0%				
4	Transylvania	5.5%	4	Halifax	1.6%				
5	Currituck	5.4%	5	McDowell	1.5%				
6	Swain	5.3%	6	Cherokee	1.5%				
7	Greene	5.3%	7	Warren	1.4%				
8	Lenoir	5.1%	8	Burke	1.4%				
9	Washington	4.5%	9	Alexander	1.2%				
10	Halifax	4.0%	10	Columbus	1.2%				

The counties with the largest shares of substandard housing by tenure are shown in the following table.

Source: American Community Survey (2018-2022); ESRI; Bowen National Research

Most counties have substandard housing rates below 3.0% among rental households and below 1.0% among owner households. The state's highest share of rental households living in substandard housing is 14.3% in Clay County and the highest share among owner households is 4.6% in Northampton County. While there is no distinct geographical correlation for substandard housing, as all parts of the state are impacted to some degree by housing conditions, some counties with the highest shares of substandard housing appear to be located in the southwest, central and northeast parts of the state.

The quality of housing is a contributing factor to the housing needs of a community, with high shares of substandard housing often reflective of markets that may need to address housing conditions through property maintenance, repairs, modernization or removal. The shares of substandard housing units by tenure were considered in the housing gap estimates.

Maps illustrating the shares of renter and owner substandard housing for each county in North Carolina are on the following pages.





### L. <u>SEVERE HOUSING COST-BURDENED HOUSEHOLDS</u>

Households paying excessive amounts of their income toward housing costs are a consideration when assessing the housing needs of a market. Severe cost burdened households are defined as those paying over 50% of their income toward housing costs. Such households were considered in the housing gap estimates of North Carolina. The following table illustrates the share of severe housing cost burdened households by tenure (renter vs. owner).

Household Income, Housing Costs and Affordability										
		Share	of Severe Cost Bu	rdened H	ouseholds	(2022)*				
County	Renter	Owner	County	Renter	Owner	County	Renter	Owner		
Alamance	20.9%	5.8%	Franklin	20.0%	6.3%	Orange	30.1%	6.6%		
Alexander	18.6%	4.1%	Gaston	21.8%	8.3%	Pamlico	12.2%	12.9%		
Alleghany	20.2%	9.0%	Gates	11.9%	10.3%	Pasquotank	16.1%	11.0%		
Anson	20.1%	13.1%	Graham	10.5%	4.8%	Pender	25.2%	9.0%		
Ashe	11.7%	6.1%	Granville	19.7%	9.8%	Perquimans	17.5%	10.6%		
Avery	14.1%	5.4%	Greene	22.8%	8.1%	Person	29.3%	9.3%		
Beaufort	21.0%	9.1%	Guilford	21.4%	7.6%	Pitt	24.6%	7.3%		
Bertie	23.3%	16.5%	Halifax	25.3%	10.9%	Polk	14.6%	8.6%		
Bladen	19.7%	15.7%	Harnett	18.3%	8.8%	Randolph	18.1%	7.2%		
Brunswick	24.0%	10.7%	Haywood	21.2%	8.0%	Richmond	23.4%	11.0%		
Buncombe	20.5%	7.1%	Henderson	17.5%	8.6%	Robeson	18.3%	9.0%		
Burke	16.6%	6.1%	Hertford	25.6%	9.6%	Rockingham	17.5%	8.1%		
Cabarrus	20.0%	6.3%	Hoke	19.8%	12.2%	Rowan	23.7%	7.5%		
Caldwell	16.5%	5.3%	Hyde	34.9%	16.3%	Rutherford	23.7%	5.7%		
Camden	14.9%	9.0%	Iredell	16.6%	6.7%	Sampson	21.5%	8.4%		
Carteret	18.2%	7.7%	Jackson	27.7%	5.2%	Scotland	22.6%	10.1%		
Caswell	15.7%	6.5%	Johnston	18.7%	7.0%	Stanly	19.0%	7.1%		
Catawba	13.4%	6.5%	Jones	13.0%	7.6%	Stokes	13.3%	7.1%		
Chatham	21.4%	8.7%	Lee	20.4%	8.6%	Surry	17.1%	6.7%		
Cherokee	14.4%	7.6%	Lenoir	17.9%	10.6%	Swain	18.6%	8.5%		
Chowan	19.8%	8.4%	Lincoln	24.2%	5.7%	Transylvania	25.8%	6.1%		
Clay	24.6%	11.6%	Macon	20.1%	7.9%	Tyrrell	9.4%	11.1%		
Cleveland	17.9%	7.9%	Madison	22.0%	6.6%	Union	16.7%	6.0%		
Columbus	16.9%	11.9%	Martin	16.9%	10.5%	Vance	21.6%	9.6%		
Craven	22.4%	8.8%	McDowell	11.4%	4.3%	Wake	20.3%	6.6%		
Cumberland	23.0%	10.3%	Mecklenburg	20.2%	8.2%	Warren	13.9%	10.5%		
Currituck	22.1%	10.2%	Mitchell	11.5%	6.1%	Washington	26.0%	11.2%		
Dare	23.0%	8.4%	Montgomery	13.7%	4.8%	Watauga	42.3%	8.0%		
Davidson	17.0%	6.8%	Moore	16.2%	8.4%	Wayne	18.8%	8.6%		
Davie	18.7%	8.1%	Nash	17.8%	8.1%	Wilkes	16.0%	6.0%		
Duplin	18.5%	7.4%	New Hanover	25.6%	9.7%	Wilson	22.5%	8.8%		
Durham	20.1%	6.6%	Northampton	19.4%	10.8%	Yadkin	15.3%	4.9%		
Edgecombe	23.7%	11.4%	Onslow	21.6%	7.8%	Yancey	12.7%	9.2%		
Forsyth	24.2%	7.1%								

Source: American Community Survey (2018-2022); ESRI; Bowen National Research \*Paying more than 50% of income toward housing costs

The following table summarizes the top 10 counties with the largest shares of renter and owner housing cost burdened households, illustrating counties with renter housing cost burdened shares of 25.3% or higher and owner housing cost burdened shares of 11.2% or higher.

Household Income, Housing Costs and Affordability Share of Severe Cost Burdened Households (2022)*										
	<b>Renter Households</b>			Owner Household	s					
Rank	County	Share	Rank	County	Share					
1	Watauga	42.3%	1	Bertie	16.5%					
2	Hyde	34.9%	2	Hyde	16.3%					
3	Orange	30.1%	3	Bladen	15.7%					
4	Person	29.3%	4	Anson	13.1%					
5	Jackson	27.7%	5	Pamlico	12.9%					
6	Washington	26.0%	6	Hoke	12.2%					
7	Transylvania	25.8%	7	Columbus	11.9%					
8	New Hanover	25.6%	8	Clay	11.6%					
9	Hertford	25.6%	9	Edgecombe	11.4%					
10	Halifax	25.3%	10	Washington	11.2%					

Source: American Community Survey (2018-2022); ESRI; Bowen National Research \*Paying more than 50% of income toward housing costs

Overall, the data illustrates that severe cost burdened renter households are widely distributed across the state with no distinct pattern. For example, Watauga and Hyde counties, which have the highest shares of severe cost burdened renter households, are located at opposite ends of the state. In addition, the counties with renter severe cost burden shares of approximately 25% to 30% are spread somewhat evenly across the state. By comparison, severe cost burdened owner households appear to be more prevalent in the northeast and southeast portions of the state. Counties in the western third of the state generally have some of the lower severe cost burden owner shares within the state. This is likely due to a combination of many factors, which may include household income, for-sale housing costs, and even annual turnover rates (i.e., owners that remain in the same residence for an extended period of time are less likely to have mortgages).

Generally, counties with higher shares of housing cost burdened households have a disproportionate amount of households struggling to pay their housing expenses, often leaving less money for other essential needs (e.g., healthcare, clothing, healthy food, etc.). In such counties, housing affordability is often a significant challenge. This has been considered in our housing gap estimates.

Maps illustrating the shares of renter and owner housing cost burdened households by county are on the following pages.




## M. IN-COMMUTER POPULATION

Based on numerous surveys conducted by Bowen National Research over the past few years, notable shares (typically around 40% or higher) of non-resident commuters indicated that they would move to the same county they work in if housing was available and affordable in the market they work. As a result, it is reasonable to conclude that some portion of these in-commuters will influence local housing market needs. Therefore, this study included in-commuter population data for each of the subject counties using U.S. Census data. This data was modified to account for renters versus owners.

		N	umber of In-Com	muter Pop	oulation (20	021)		
County	Renter	Owner	County	Renter	Owner	County	Renter	Owner
Alamance	12,174	23,062	Franklin	1,559	6,005	Orange	19,206	30,459
Alexander	1,402	5,196	Gaston	13,245	28,242	Pamlico	294	1,301
Alleghany	311	1,118	Gates	143	643	Pasquotank	2,427	4,367
Anson	1,224	2,858	Graham	120	582	Pender	1,598	6,773
Ashe	610	2,200	Granville 2,455 7,934		Perquimans	275	948	
Avery	828	2,977	Greene 604 1,4		1,469	Person	1,249	3,685
Beaufort	2,308	6,220	Guilford	59,004	86,398	Pitt	16,452	19,681
Bertie	852	2,261	Halifax	2,269	4,279	Polk	764	2,524
Bladen	2,701	7,114	Harnett	Harnett 5,093 11,495		Randolph	5,643	15,925
Brunswick	2,440	11,622	Haywood 1,538 4,935 Richn		Richmond	2,187	4,206	
Buncombe	21,155	36,349	Henderson 5,140 15,605		Robeson	5,747	12,399	
Burke	3,725	10,158	Hertford 1,888 3,461		Rockingham	3,342	7,900	
Cabarrus	16,531	38,572	Hoke	Hoke 1,443 3,423		Rowan	8,540	20,966
Caldwell	3,312	8,841	Hyde	180	577	Rutherford	2,356	6,359
Camden	104	553	Iredell	12,444	31,092	Sampson	2,760	7,299
Carteret	2,172	6,824	Jackson	2,999	6,106	Scotland	2,685	4,535
Caswell	425	1,380	Johnston	7,114	23,908	Stanly	2,579	7,101
Catawba	14,534	34,685	Jones	208	807	Stokes	951	3,461
Chatham	2,295	9,405	Lee	5,398	11,330	Surry	3,611	10,150
Cherokee	590	2,527	Lenoir	6,504	10,372	Swain	1,027	2,772
Chowan	774	1,916	Lincoln	3,588	12,646	Transylvania	951	3,044
Clay	211	860	Macon	897	3,078	Tyrrell	91	228
Cleveland	5,549	11,969	Madison	397	1,414	Union	7,260	33,125
Columbus	1,750	4,655	Martin	1,161	2,611	Vance	3,542	5,293
Craven	4,477	10,244	McDowell	1,977	5,895	Wake	120,506	204,581
Cumberland	23,396	28,111	Mecklenburg	177,602	212,378	Warren	387	1,073
Currituck	644	3,869	Mitchell	524	1,857	Washington	488	1,091
Dare	1,310	5,117	Montgomery	1,311	3,951	Watauga	4,591	6,732
Davidson	6,350	17,778	Moore	4,696	14,965	Wayne	6,477	11,409
Davie	1,982	7,463	Nash	7,965	15,218	Wilkes	2,179	6,411
Duplin	3,069	7,896	New Hanover	20,656	30,946	Wilson	8,050	12,829
Durham	76,206	89,432	Northampton	988	2,652	Yadkin	1,429	4,580
Edgecombe	3,286	5,064	Onslow	6,157	10,483	Yancey	417	1,471
<b>D</b> (1	20 520	(1100				-		

Forsyth 39,538 64,199

Source: https://onthemap.ces.census.gov; ESRI; Bowen National Research

The number of commuters varies between counties because some counties serve as regional economic hubs with a large number of employment opportunities. This ultimately attracts a large number of commuters from outside the county in which those employment opportunities exist. Other counties are more rural, often with fewer employment opportunities, and serve as a net exporter of commuters. Because many of the in-commuters would likely choose to live in the same county they work in, it is important for communities to understand the level of influence these in-commuters could have on their local housing market.

The following table summarizes the counties with the greatest number of incommuters (people commuting into the subject county on a daily basis).

N	umber of In-Com	nuter Populati	on (2021) by Co	ounty
Rank	County	Renter	Owner	Total
1	Mecklenburg	177,602	212,378	389,980
2	Wake	120,506	204,581	325,087
3	Durham	76,206	89,432	165,638
4	Guilford	59,004	86,398	145,402
5	Forsyth	39,538	64,199	103,737
6	Buncombe	21,155	36,349	57,504
7	Cabarrus	16,531	38,572	55,103
8	New Hanover	20,656	30,946	51,602
9	Cumberland	23,396	28,111	51,507
10	Orange	19,206	30,459	49,665
11	Catawba	14,534	34,685	49,219
12	Iredell	12,444	31,092	43,536
13	Gaston	13,245	28,242	41,487
14	Union	7,260	33,125	40,385
15	Pitt	16,452	19,681	36,133

Source: https://onthemap.ces.census.gov; Bowen National Research

The counties with the largest number of in-commuters are Mecklenburg (Charlotte area), Wake (Raleigh area), Durham (Durham area), Guilford (Greensboro area) and Forsyth (Winston-Salem area). It is clear from this data that many of the preceding counties consist of large cities and/or are part of a metropolitan area and include a large number of employment opportunities. These in-commuters have been considered in the housing gap estimates.

An evaluation was also conducted to compare the number of in-commuters with total persons employed in each county, illustrating the counties that are proportionately most impacted by in-commuters.

In-Commuters to Total Persons Employed Ratio by County											
County	In-Commuters	Employed Population	Ratio	County	In-Commuters	Employed Population	Ratio	County	In-Commuters	Employed Population	Ratio
Alamance	35,236	65,011	54.2%	Franklin	7,564	12,243	61.8%	Pamlico	1,595	2,840	56.2%
Alexander	6,598	10,837	60.9%	Gaston	41,487	77,765	53.3%	Pasquotank	6,794	13,052	52.1%
Alleghany	1,429	3,000	47.6%	Gates	786	1,494	52.6%	Pender	8,371	13,484	62.1%
Anson	4,082	6,793	60.1%	Graham	702	1,988	35.3%	Perquimans	1,223	2,141	57.1%
Ashe	2,810	7,072	39.7%	Granville	10,389	15,371	67.6%	Person	4,934	9,529	51.8%
Avery	3,805	6,121	62.2%	Greene	2,073	3,384	61.3%	Pitt	36,133	77,316	46.7%
Beaufort	8,528	15,577	54.7%	Guilford	145,402	275,217	52.8%	Polk	3,288	5,224	62.9%
Bertie	3,113	4,989	62.4%	Halifax	6,548	13,307	49.2%	Randolph	21,568	43,302	49.8%
Bladen	9,815	13,349	73.5%	Harnett	16,588	25,751	64.4%	Richmond	6,393	12,752	50.1%
Brunswick	14,062	32,697	43.0%	Haywood	6,473	16,855	38.4%	Robeson	18,146	36,948	49.1%
Buncombe	57,504	128,582	44.7%	Henderson	20,745	40,137	51.7%	Rockingham	11,242	23,188	48.5%
Burke	13,883	25,974	53.4%	Hertford	5,349	8,306	64.4%	Rowan	29,506	51,282	57.5%
Cabarrus	55,103	81,616	67.5%	Hoke	4,866	7,403	65.7%	Rutherford	8,715	18,666	46.7%
Caldwell	12,153	24,591	49.4%	Hyde	757	1,494	50.7%	Sampson	10,059	18,280	55.0%
Camden	657	1,025	64.1%	Iredell	43,536	79,031	55.1%	Scotland	7,220	11,351	63.6%
Carteret	8,996	21,964	41.0%	Jackson	9,105	14,771	61.6%	Stanly	9,680	18,645	51.9%
Caswell	1,805	2,770	65.2%	Johnston	31,022	54,975	56.4%	Stokes	4,412	7,271	60.7%
Catawba	49,219	85,895	57.3%	Jones	1,015	1,459	69.6%	Surry	13,761	26,796	51.4%
Chatham	11,700	17,856	65.5%	Lee	16,728	26,474	63.2%	Swain	3,799	5,973	63.6%
Cherokee	3,117	7,627	40.9%	Lenoir	16,876	26,894	62.8%	Transylvania	3,995	8,888	44.9%
Chowan	2,690	4,671	57.6%	Lincoln	16,234	24,862	65.3%	Tyrrell	319	731	43.6%
Clay	1,071	1,972	54.3%	Macon	3,975	10,865	36.6%	Union	40,385	69,359	58.2%
Cleveland	17,518	32,986	53.1%	Madison	1,811	3,667	49.4%	Vance	8,835	14,122	62.6%
Columbus	6,405	13,672	46.8%	Martin	3,772	6,601	57.1%	Wake	325,087	653,984	49.7%
Craven	14,721	33,097	44.5%	McDowell	7,872	15,114	52.1%	Warren	1,460	2,743	53.2%
Cumberland	51,507	107,136	48.1%	Mecklenburg	389,980	742,088	52.6%	Washington	1,579	2,680	58.9%
Currituck	4,513	7,379	61.2%	Mitchell	2,381	4,565	52.2%	Watauga	11,323	21,726	52.1%
Dare	6,427	15,990	40.2%	Montgomery	5,262	8,575	61.4%	Wayne	17,886	37,262	48.0%
Davidson	24,128	44,841	53.8%	Moore	19,661	36,931	53.2%	Wilkes	8,590	19,145	44.9%
Davie	9,445	13,906	67.9%	Nash	23,183	39,675	58.4%	Wilson	20,879	35,124	59.4%
Duplin	10,965	18,466	59.4%	New Hanover	51,602	113,600	45.4%	Yadkin	6,009	9,783	61.4%
Durham	165,638	232,984	71.1%	Northampton	3,640	5,075	71.7%	Yancey	1,888	4,256	44.4%
Edgecombe	8,350	13,529	61.7%	Onslow	16,640	43,960	37.9%				
Forsyth	103,737	191,758	54.1%	Orange	49,665	67,513	73.6%				

Source: https://onthemap.ces.census.gov; Bowen National Research

In	-Commuters to To	otal Persons Emp	oloyed Ratio by (	County
		In-	Employed	
Rank	County	Commuters	Population	Ratio
1	Orange	49,665	67,513	73.6%
2	Bladen	9,815	13,349	73.5%
3	Northampton	3,640	5,075	71.7%
4	Durham	165,638	232,984	71.1%
5	Jones	1,015	1,459	69.6%
6	Davie	9,445	13,906	67.9%
7	Granville	10,389	15,371	67.6%
8	Cabarrus	55,103	81,616	67.5%
9	Hoke	4,866	7,403	65.7%
10	Chatham	11,700	17,856	65.5%
11	Lincoln	16,234	24,862	65.3%
12	Caswell	1,805	2,770	65.2%
13	Harnett	16,588	25,751	64.4%
14	Hertford	5,349	8,306	64.4%
15	Camden	657	1,025	64.1%

The following table summarizes the counties with the greatest ratio of incommuters (people commuting into the subject county on a daily basis).

Source: https://onthemap.ces.census.gov; Bowen National Research

Roughly two-thirds to three-quarters of the people working in each of the preceding counties *commute into* their respective counties for employment, indicating that these counties rely heavily on in-commuters to fill a large majority of their jobs. Given the lack of available housing alternatives in many of these markets (as shown in the housing supply section of this report), it is likely that many of these in-commuters would reside in the county that they work in if adequate housing was available and affordable. While many of the preceding counties are in or near a metropolitan area or around some of the larger cities in the state, it is also clear that smaller counties such as Bladen, Northampton, Jones, Davie, Hoke, Caswell, Hertford, and Camden have high *shares* of in-commuters that are similar to the larger employment markets in the state. It is reasonable that many of these smaller counties could rely on support for future residential development from some of these in-commuters.

Maps illustrating the number of in-commuters by county and the in-commuter to total employment ratio are illustrated on the following pages.





# N. ANNUAL TURNOVER RATE BY TENURE

This study considers resident turnover for households living in severe housing cost burdened housing situations (paying over 50% of income toward housing costs), as it is assumed that some portion of such households would move if given the opportunity to secure more affordable housing. Below is the share of annual turnover by tenure (renter versus owner) for each county in the state. Note that counties with a renter turnover above 30% or an owner turnover above 10% are highlighted in red text.

	Rate of Annual Turnover by County (2022)												
County	Renter	Owner	County	Renter	Owner	County	Renter	Owner					
Alamance	21.0%	8.1%	Guilford	25.2%	8.1%	Rutherford	24.8%	8.0%					
Alexander	13.1%	5.9%	Halifax	14.9%	5.0%	Sampson	8.8%	4.0%					
Alleghany	22.9%	4.2%	Harnett	21.8%	10.5%	Scotland	18.7%	4.8%					
Anson	21.1%	6.5%	Haywood	24.7%	7.7%	Stanly	21.8%	8.9%					
Ashe	9.7%	5.1%	Henderson	20.9%	9.7%	Stokes	9.4%	7.9%					
Avery	16.2%	6.0%	Hertford	15.5%	6.0%	Surry	15.1%	5.8%					
Beaufort	9.1%	4.7%	Hoke	19.3%	9.9%	Swain	20.6%	8.8%					
Bertie	17.7%	6.0%	Hyde	16.3%	0.0%	Transylvania	24.2%	11.7%					
Bladen	13.7%	5.0%	Iredell	22.3%	9.0%	Tyrrell	8.7%	3.9%					
Brunswick	25.7%	9.0%	Jackson	28.0%	9.0%	Union	22.1%	9.5%					
Buncombe	19.0%	6.8%	Johnston	15.8%	6.8%	Vance	18.5%	4.9%					
Burke	18.1%	7.8%	Jones	16.3%	7.6%	Wake	31.5%	8.8%					
Cabarrus	20.6%	7.8%	Lee	19.2%	7.0%	Warren	15.0%	5.9%					
Caldwell	14.8%	7.0%	Lenoir	20.1%	6.1%	Washington	28.7%	6.0%					
Camden	2.5%	4.3%	Lincoln	24.1%	8.2%	Watauga	44.8%	7.0%					
Carteret	24.1%	7.8%	Macon	23.0%	11.4%	Wayne	22.9%	8.4%					
Caswell	21.7%	4.4%	Madison	18.4%	5.3%	Wilkes	12.4%	3.2%					
Catawba	18.1%	6.8%	Martin	13.6%	6.8%	Wilson	21.5%	5.6%					
Chatham	18.3%	7.5%	McDowell	17.3%	6.9%	Yadkin	16.0%	4.9%					
Cherokee	22.8%	8.0%	Mecklenburg	27.4%	7.9%	Yancey	11.5%	7.5%					
Chowan	25.3%	7.9%	Mitchell	9.8%	4.4%	2							
Clay	18.4%	5.3%	Montgomery	10.8%	3.0%								
Cleveland	16.2%	5.7%	Moore	30.8%	9.6%								
Columbus	13.3%	5.6%	Nash	15.7%	8.0%								
Craven	22.5%	7.7%	New Hanover	25.2%	9.6%								
Cumberland	27.4%	11.3%	Northampton	11.9%	5.3%								
Currituck	3.6%	10.8%	Onslow	33.4%	14.4%								
Dare	12.4%	7.9%	Orange	32.5%	8.2%								
Davidson	13.7%	5.8%	Pamlico	6.6%	5.2%								
Davie	23.2%	7.0%	Pasquotank	24.6%	8.1%								
Duplin	22.0%	5.3%	Pender	25.0%	9.9%								
Durham	28.9%	7.4%	Perquimans	22.6%	10.6%								
Edgecombe	11.1%	3.8%	Person	20.5%	4.8%								
Forsyth	22.2%	7.5%	Pitt	28.0%	8.3%								
Franklin	21.0%	6.3%	Polk	22.6%	11.0%								
Gaston	18.8%	7.2%	Randolph	24.3%	6.8%								
Gates	34.9%	6.3%	Richmond	20.1%	6.3%								
Graham	22.2%	7.8%	Robeson	11.0%	3.7%								
Granville	17.4%	6.9%	Rockingham	15.7%	9.1%								
Greene	14.8%	7 7%	Rowan	20.1%	7 9%								

Source: American Community Survey (2018-2022); ESRI; Bowen National Research

	Rate of An	nual Turnove	r by Tenure	and County			
	<b>Renter Household</b>	s	Owner Households				
Rank	County	Turnover	Rank	County	Turnover		
1	Watauga	44.8%	1	Onslow	14.4%		
2	Gates	34.9%	2	Transylvania	11.7%		
3	Onslow	33.4%	3	Macon	11.4%		
4	Orange	32.5%	4	Cumberland	11.3%		
5	Wake	31.5%	5	Polk	11.0%		
6	Moore	30.8%	6	Currituck	10.8%		
7	Durham	28.9%	7	Perquimans	10.6%		
8	Washington	28.7%	8	Harnett	10.5%		
9	Jackson	28.0%	9	Pender	9.9%		
10	Pitt	28.0%	10	Hoke	9.9%		

The following table summarizes the counties with the highest shares of annual resident turnover.

Source: American Community Survey (2018-2022); Bowen National Research

Watauga County has the highest *renter* turnover rate (44.8%) in the state. It is worth noting that Appalachian State University, a four-year public college with over 21,000 enrolled students, is located in this county. Higher renter turnover rates are not unusual for university-influenced markets. The highest *owner* household turnover rate is within Onslow County, at 14.4%. Camp Lejeune, a U.S. Marine Corps base with over 120,000 active-duty members, civilians, veterans and others, is located in Onslow County. It is likely that Camp Lejeune personnel influence the annual turnover of homeowners.

Numerous factors can greatly influence annual turnover rates, including but not limited to markets influenced by higher education offerings, large-scale business relocations, presence of a state capital, business expansions or closures, a large base of retiring households, presence of a seasonal/recreational housing market, or rapid household growth. Communities with high annual turnover rates can be indicators of housing market issues. Turnover rates by tenure were considered in the housing supply gap estimates.





## O. PROJECTED JOB GROWTH THROUGH 2029

North Carolina is expected to experience significant job growth over the next several years. Because job growth often has a significant impact on housing market demand, we have incorporated job growth projections to estimate the number of new households in each county that may result from this factor. Although the data used for these estimates is primarily based on job growth projections published by the North Carolina Department of Commerce, we have also included some specific job announcement data in our estimates where such data was available. In our final estimates, we account for factors that may not result in a new household for each new job that is created. These factors include jobs filled by unemployed persons already in the market and jobs filled by commuters that will continue to reside outside the county that the new job is created. Given that the actual wages of future jobs are unknown in many cases and such jobs would be on an individual person basis (as opposed to a household), we have applied the latest distribution of households by income and tenure in each county when estimating the likely incomes of new households that will be created for each county.

The following table summarizes the 2023 at-place employment (latest full-year available), the annual projected job growth rate based on North Carolina Department of Commerce estimates from 2021 to 2030, and the resulting total projected job growth through 2029 for each of the counties within the state. Note that tenure and income distributions are not included within this table but were incorporated into the household growth projections utilized in our housing gap estimates (Section V).

	Projected Job Growth by County (2023-2029)											
	2023	Projected	Projected			Projected	Projected					
-	At-Place	Annual	Job Growth		2023	Annual	Job Growth					
County	Employment	Growth Rate	2023-2029	County	Employment	Growth Rate	2023-2029					
Alamance	66,553	0.7%	2,940	Cherokee	7,978	1.0%	465					
Alexander	8,839	0.7%	388	Chowan	5,120	0.6%	196					
Alleghany	3,242	0.7%	141	Clay	2,151	1.0%	125					
Anson	6,707	1.2%	478	Cleveland	36,375	1.2%	2,590					
Ashe	7,312	0.7%	317	Columbus	14,991	0.5%	428					
Avery	7,211	0.7%	313	Craven	40,816	0.7%	1,726					
Beaufort	15,542	0.6%	531	Cumberland	122,493	0.5%	3,501					
Bertie	5,106	0.6%	174	Currituck	7,536	0.6%	289					
Bladen	13,718	0.5%	392	Dare	20,196	0.6%	774					
Brunswick	39,548	1.0%	2,490	Davidson	46,349	1.0%	2,664					
Buncombe	138,287	0.9%	7,755	Davie	13,507	1.0%	776					
Burke	29,498	0.7%	1,296	Duplin	19,334	0.4%	475					
Cabarrus	85,015	1.2%	6,054	Durham	233,266	1.2%	16,861					
Caldwell	25,375	0.7%	1,115	Edgecombe	15,150	0.6%	540					
Camden	1,236	0.6%	47	Forsyth	192,791	1.0%	11,079					
Carteret	24,724	0.7%	1,046	Franklin	13,448	1.2%	972					
Caswell	2,919	0.7%	129	Gaston	77,391	1.2%	5,511					
Catawba	90,117	0.7%	3,959	Gates	1,405	0.6%	54					
Chatham	17,338	1.2%	1,253	Graham	1,938	1.0%	113					

Source: Department of Labor, Bureau of Labor Statistics; North Carolina Department of Commerce; Bowen National Research

#### BOWEN NATIONAL RESEARCH

	<b>A</b> 0 <b>AA</b>	Projected Job	Growth by Cou	nty (2023-2029) -	- CONTINUED		
	2023	Projected	Projected		2022	Projected	Projected
County	At-Place Employment	Annual Crowth Data	JOD GROWIN	County	2023 Employment	Annual Crowth Data	JOD GROWIN 2023 2020
Cronwillo	20 208		1 467	Desquateril			600
Granville	20,298	1.2%	1,407	Pasquotank	13,885	0.0%	803
Guilford	4,343	0.4%	112	Dorquimong	2 405	0.6%	02
Halifay	287,072	0.7%	517	Derson	2,403	0.0%	92
Halliax Uarra att	13,130	0.0%	2.002	Ditt	9,512	1.270	2 729
Harmend	27,708	1.270	2,003	Pitt	5.425	0.0%	2,738
Haywood	17,495	1.0%	1,021	POIK	3,425	0.9%	304
Henderson	42,044	0.9%	2,392	Randolph	42,455	0.7%	1,8/5
Hertford	8,533	0.6%	291	Richmond	14,269	0.8%	696
Hoke	9,003	0.5%	257	Robeson	38,103	0.5%	1,089
Hyde	1,744	0.6%	67	Rockingham	24,617	0.7%	1,087
Iredell	82,501	1.2%	5,875	Rowan	50,747	1.2%	3,614
Jackson	14,475	1.0%	844	Rutherford	18,324	0.9%	1,028
Johnston	58,589	1.2%	4,235	Sampson	17,134	0.5%	490
Jones	1,644	0.7%	70	Scotland	11,762	0.5%	336
Lee	25,997	1.2%	1,879	Stanly	21,786	1.2%	1,551
Lenoir	28,982	0.4%	712	Stokes	7,454	1.0%	428
Lincoln	27,405	1.2%	1,951	Surry	28,760	1.0%	1,653
Macon	12,437	1.0%	725	Swain	10,779	1.0%	629
Madison	4,180	0.9%	234	Transylvania	9,648	0.9%	541
Martin	6,126	0.6%	209	Tyrrell	945	0.6%	36
McDowell	15,558	0.7%	683	Union	72,115	1.2%	5,135
Mecklenburg	780,608	1.2%	55,586	Vance	14,179	1.2%	1,025
Mitchell	4,989	0.7%	216	Wake	639,870	1.2%	46,251
Montgomery	9,049	0.8%	441	Warren	2,944	1.2%	213
Moore	38,591	0.8%	1,882	Washington	3,101	0.6%	119
Nash	39,169	0.6%	1,397	Watauga	25,041	0.7%	1,086
New Hanover	129,066	1.0%	8,127	Wayne	41,175	0.4%	1,011
Northampton	4,949	0.6%	169	Wilkes	19,025	0.7%	825
Onslow	53,426	0.7%	2,260	Wilson	35,767	0.6%	1,275
Orange	77,843	1.2%	5,627	Yadkin	9,975	1.0%	573
Pamlico	3,697	0.7%	156	Yancey	4,522	0.7%	196

Source: Department of Labor, Bureau of Labor Statistics; North Carolina Department of Commerce; Bowen National Research

Between 2023 and 2029, it is projected that the number of jobs within the overall state will increase by 5.9% (272,129 new jobs) based on the growth rate projections provided by the North Carolina Department of Commerce. The counties with the largest projected job growth between 2023 and 2029 include Mecklenburg (55,586), Wake (46,251), Durham (16,861), Guilford (12,681), and Forsyth (11,079). This is not surprising, given that these counties are among the counties with the largest existing at-place employment bases in the state. Regardless, the data illustrates that job growth is projected to occur within each of the 100 counties in the state through 2029, with individual *annual* growth rates ranging from 0.4% to 1.2%. As previously mentioned, not all jobs will result in additional households within a given county; however, we have considered this influence in household growth and housing gap estimates.

The following map illustrates the projected number of new jobs for each county from 2023 to 2029.

Item A.



# IV. HOUSING SUPPLY ANALYSIS

This housing supply analysis considers both rental and for-sale housing. Understanding the trends, market performance, characteristics, composition, and current housing choices provide critical information as to current market conditions and future housing needs.

While there are a variety of housing alternatives offered in North Carolina, this analysis is focused on the most common alternatives. The housing structures included in this analysis are:

- **Rental Housing** Rental properties consisting of multifamily apartments (generally with five or more units within a structure) were identified and surveyed. It should be noted that individual non-conventional rentals, such as single-family homes, duplexes, mobile homes, house boats or units over storefronts, were not inventoried as part of this study.
- For-Sale Housing For-sale housing alternatives of currently available supply were inventoried. This data includes single-family homes, condominiums, mobile homes, and other traditional housing alternatives. It includes stand-alone product as well as homes within planned developments or projects. Historical sales activity was not included in this report.

The housing data presented and analyzed in this section includes primary data collected directly by Bowen National Research and secondary data sources including Realtor.com and data provided by various government entities and real estate professionals. Planned or under construction housing was also considered for its potential impact on housing market conditions and demand. Please note, the totals in some charts may not equal the sum of individual columns or rows or may vary from the total reported in other tables due to rounding.

## A. <u>RENTAL HOUSING SUPPLY ANALYSIS</u>

#### Multifamily Apartments

Data was compiled and analyzed on more than 2,600 multifamily rental housing properties within North Carolina. Most of these properties were surveyed (both by telephone and in-person) by representatives of Bowen National Research since 2022. While this survey does not include all properties in the state, it does include a large portion of the larger properties. Product was inventoried in 72 of the state's 100 counties. The overall survey is considered representative of the performance, conditions and trends of multifamily rental housing in the state. Housing authorities, property managers or leasing agents for each project were surveyed to collect a variety of property information including vacancies, wait lists, rental rates, unit mixes, targeted income levels, year built and other features.

The roughly 2,600 surveyed multifamily rental projects in the state comprise a total of nearly 326,000 units. These projects operate under a variety of rental housing programs, including a combination of such programs. As a result, we distinguished the multifamily housing inventory by program type (e.g., market-rate, Tax Credit, and government-subsidized, or some combination thereof). Note that while market-rate housing can serve a variety of household income levels, Tax Credit housing generally serves households earning between 50% and 80% of Area Median Income (AMI) and government-subsidized housing serves households earning below 50% of AMI. The distribution of surveyed multifamily rental housing supply by program type is illustrated in the following table (Note that the total of the number of projects by project type will not equal the overall total of projects surveyed, as some properties operate under multiple program types. For example, a 100-unit property may have 50 units operating as market-rate and the remaining 50 units operate under the Tax Credit program. Therefore, this property would be counted twice; once as a market-rate property and once as a Tax Credit property).

Surveyed Multifamily Rental Housing Units - North Carolina											
Projects Total Vacant Occupancy Vacancy											
Project Type Surveyed Units Units Rate Rate											
Market-Rate	1,500	258,429	15,616	94.0%	6.0%						
Tax Credit 695 39,969 555 98.6% 1.4											
Government-Subsidized 542 27,537 89 99.7% 0.3%											
Total	2,638*	325,935	16,260	95.0%	5.0%						

Source: Bowen National Research

\*Some projects operate under concurrent programs (e.g., Market-rate and Tax Credit); Therefore, a project could be listed in the table as market-rate and also as Tax Credit. This double counting of projects is eliminated in the <u>overall total</u> of the number of projects (2,638) shown in the table.

The overall vacancy rate among the 325,935 surveyed units is 5.0% (95.0% occupied). It should be noted that this only includes physical vacancies (vacant units ready for immediate occupancy) as opposed to economic vacancies (vacant units not immediately available for rent). Typically, healthy, well-balanced markets have rental housing vacancy rates generally between 4% and 6%. As such, vacancies in overall North Carolina are reflective of a healthy and well balanced multifamily rental market. Among the 67,506 rental units that operate under either

the Low-Income Housing Tax Credit program or under a government subsidy and serve lower income households (earning up to 80% of Area Median Income), only 644 are vacant, resulting in a combined vacancy rate of just 1.0%. Management at the majority of the affordable multifamily housing projects indicated that they maintain wait lists for the next available units. Overall, wait lists among the affordable (Tax Credit and government-subsidized) rental alternatives total 41,702 households, of which 17,787 (42.7%) households are for government-subsidized units and 23,915 (57.3%) are for Tax Credit units. As such, there is clear pent-up demand for affordable rental housing in the state. While the largest number of vacant units (15,616) is among the market-rate supply, market-rate units have an overall vacancy rate of 6.0%. This rate is within the 4.0% to 6.0% range for what is typically considered a healthy and well-balanced market. Therefore, even among non-assisted housing, demand for rental housing is strong. The lack of affordable available rentals likely contributes to cost burden housing situations, substandard housing, and inability of Housing Choice Voucher holders to use their vouchers. Based on this survey of rental housing, there does not appear to be any weakness or softness among multifamily rentals in the overall state. In fact, the demand for rentals among all affordability levels appears to be strong.

The following table summarizes the distribution of surveyed rental housing by county within North Carolina. The data includes the vacancy rates and wait lists (number of households) by product type for each county with surveyed properties in the state. Note that vacancy rates of 0.0% are highlighted in red text.

	Surveyed Multifamily Rental Housing Supply by County										
				Overall	Vac	ancy Rate	by Type	W	ait Lists by	у Туре	
	Projects	Total	Vacant	Vacancy	Market-	Tax	Government	Market-	Tax	Government	
County	Surveyed	Units	Units	Rate	Rate	Credit	Subsidized	Rate	Credit	Subsidized	
Alamance	80	8,489	425	5.0%	5.8%	0.2%	4.4%	20	624	523	
Alexander	0	-	-	-	-	-	-	-	-	-	
Alleghany	1	49	0	0.0%	0.0%	-	-	0	-	-	
Anson	10	411	0	0.0%	0.0%	0.0%	0.0%	0	5	30	
Ashe	0	-	-	-	-	-	-	-	-	-	
Avery	8	161	0	0.0%	0.0%	0.0%	0.0%	0	1	95	
Beaufort	18	689	5	0.7%	2.9%	0.5%	0.0%	4	49	103	
Bertie	0	-	-	_	-	-	-	-	-	-	
Bladen	2	44	0	0.0%	0.0%	-	-	0	-	-	
Brunswick	9	823	8	1.0%	1.5%	0.6%	-	0	129	-	
Buncombe	92	13,541	499	3.7%	4.1%	1.1%	0.0%	174	382	358	
Burke	54	2,162	99	4.6%	9.6%	0.0%	0.2%	19	354	348	
Cabarrus	66	9,715	606	6.2%	6.8%	3.9%	0.0%	7	248	50	
Caldwell	0	-	-	-	-	-	-	-	-	-	
Camden	0	-	-	-	-	-	-	-	-	-	
Carteret	31	1,570	75	4.8%	6.9%	0.0%	0.0%	24	296	0	
Caswell	3	110	0	0.0%	-	-	0.0%	-	-	0	
Catawba	38	4,180	55	1.3%	1.7%	0.0%	0.0%	286	455	32	
Chatham	22	1,369	190	13.9%	22.5%	0.0%	0.0%	6	76	96	
Cherokee	13	291	2	0.7%	2.7%	0.0%	0.4%	15	-	214	
Chowan	0	-	-	-	-	-	-	-	-	-	
Clay	5	146	0	0.0%	0.0%	-	0.0%	10	-	18	
Cleveland	30	1,711	20	1.2%	1.6%	0.0%	0.9%	13	55	296	

Source: Bowen National Research

#### **BOWEN NATIONAL RESEARCH**

										Item A.
			Surveyed N	Multifamilv	Rental Ho	using Sum	nly by County (	CONTINU	ED)	
		×		Overall	Vac	ancy Rate	hy Tyne	W	ait Lists h	v <b>Tyne</b>
	Projects	Total	Vacant	Vacanev	Market-	Tax	Government	Market-	Tax	Government
County	Surveyed	Units	Units	Rate	Rate	Credit	Subsidized	Rate	Credit	Subsidized
Columbus	23	834	12	1 4%	0.5%	2.6%		10	39	146
Craven	0	054	12	1.470	0.570	2.070	0.070	10		140
Cumberland	108	17.610	987	5.6%	6.3%	0.0%	0.0%	29	344	238
Currituck	0		-	-	-	-	-		-	-
Dare	7	349	0	0.0%	0.0%	0.0%	0.0%	0	4	80
Davidson	22	2 112	75	3.6%	5.0%	1.6%	0.0%	0	72	30
Davie	16	1 007	115	11.4%	22.7%	0.0%	0.0%	9	147	27
Duplin	0	1,007	-	-		0.070	-	-	-	-
Durham	119	21.061	1 213	5.8%	6.4%	3.2%	0.0%	22	314	378
Edgecombe	30	1 410	215	0.1%	0.7%	0.0%	0.0%	0	196	360
Forsyth	130	18 770	826	4 4%	5.3%	0.0%	0.2%	87	679	254
Franklin	2	346	020	0.0%	0.0%	0.470	0.270	0	077	-
Gaston	42	5 428	115	2.1%	3.2%	0.0%	0.0%	19	549	50
Gates	0	5,420		2.170	5.270	0.070	0.070	- 17		50
Graham	3	84	2	2 4%		0.0%	3.8%		0	10
Granville	8	424	0	0.0%	0.0%	0.0%	0.0%	23	67	42
Greene	0	-27	0	0.070	0.070	0.070	0.070			
Guilford	235	35.043	1 875	5 /1%	6.1%	-	0.0%	- 66	2 753	2 972
Halifay	11	621	1,075	0.6%	1.1%	0.0%	0.0%	00	310	15
Harnett	27	1.045	5	0.070	1.470	0.0%	0.0%	0	0	231
Hayayood	13	005	26	2.6%	2.6%	0.0%	0.0%	64	146	152
Handerson	7	822	20	2.070	2.6%	0.0%	0.070	170	140	132
Hertford	/	18	20	0.0%	2.070	0.0%	-	0	85	-
Hoke	17	1 250	132	10.6%	16.0%	0.0%	0.0%	0	105	03
Hyde	0	1,230	152	10.070	10.970	0.070	0.070	0	105	95
Iredell	84	10.443	617	5.0%	7 2%	- 2 1%	0.0%	50	- 810	4.614
Jackson	6	251	017	0.0%	0.0%	2.170	0.0%	0	03	4,014
Jackson	55	4 428	538	12.1%	17.0%	2.7%	0.0%	0	100	607
Jones	0	4,420	0	12.170	17.970	2.770	0.070	0	100	007
Jones	24	2 2 5 2	7	- 0.2%	- 0.3%	- 0.0%	- 0.2%	103	-	- 141
Lee	0	3,333	/	0.270	0.370	0.070	0.270	105	11	141
Lincoln	0	-	-	-	-	-	-	-	-	-
Macon	0	220	-	0.0%	0.0%	0.0%	0.0%	22	288	20
Madison	2	82	0	0.0%	0.070	0.0%	0.0%	0	200	20
Martin	0	02	0	0.070	-	0.070	0.070	0	24	0
McDowell	10	- 306	2	- 0.8%	-	-	- 0.0%	-	-	- 67
Mecklenburg	210	42 222	2 224	5 30/	4.270 5.0%	2.6%	0.078	8	1 575	1.456
Mitchell	1	42,222	2,224	0.0%	5.970	2.070	0.1/0	0	4,373	1,430
Montgomery	1	118	1	0.070	-	0.0%	1.4%	-	0	0
Maara	25	2 205	111	0.870	-	6.00/	1.470	-	40	0
Noor	23	2,393	27	4.0%	3.4%	0.9%	0.8%	5	40	0
Nasii Navy Hanayan	19	1,//9	27	1.3%	2.0%	0.0%	0.0%	80	621	426
New Hallovel	0	18,483	903	4.9%	3.0%	0.0%	0.0%	80	021	430
Onalow	0	-	-	-	-	-	-	-	-	-
Onslow	20	4 022	-	5 70/	6 20/	- 0.20/	-	- 51	-	-
Demlise	29	4,022	228	5.1%	0.3%	0.2%	0.0%	51	4	0
Pamlico	1	-	-	-	-	-	-	-	-	-
Pasquotank		180	0	0.0%	0.0%	-	-	31	-	-
Pender	0	-	-	-	-	-	-	-	-	-
Perquimans	0	-	-	-	-	-	-	-	-	-
Person	15	440	0	0.0%	0.0%	0.0%	0.0%	0	0	55

**BOWEN NATIONAL RESEARCH** 

										Item A.
		5	Surveyed I	Multifamily	Rental Ho	using Sup	ply by County (	CONTINU	ED)	
				Overall	Vac	ancy Rate	by Type	W	ait Lists b	у Туре
	Projects	Total	Vacant	Vacancy	Market-	Tax	Government	Market-	Tax	Government
County	Surveyed	Units	Units	Rate	Rate	Credit	Subsidized	Rate	Credit	Subsidized
Pitt	53	7,260	440	6.1%	7.7%	0.0%	0.0%	216	762	699
Polk	0	-	-	-	-	-	-	-	-	-
Randolph	33	2,502	71	2.8%	3.6%	1.5%	0.7%	111	34	10
Richmond	4	288	3	1.0%	2.0%	0.0%	-	0	54	-
Robeson	30	1,290	6	0.5%	2.3%	0.0%	0.0%	6	387	76
Rockingham	42	2,394	35	1.5%	2.8%	1.0%	0.3%	86	424	165
Rowan	36	2,761	71	2.6%	3.5%	1.4%	1.1%	5	1,079	565
Rutherford	21	662	0	0.0%	0.0%	0.0%	0.0%	305	34	43
Sampson	0	-	-	-	-	-	-	-	-	-
Scotland	14	705	0	0.0%	0.0%	0.0%	0.0%	25	84	54
Stanly	23	1,174	7	0.6%	2.4%	0.0%	0.0%	32	476	60
Stokes	12	376	3	0.8%	1.1%	0.0%	1.0%	0	2	364
Surry	25	1,321	14	1.1%	4.9%	0.0%	0.0%	36	195	79
Swain	4	80	0	0.0%	0.0%	0.0%	-	0	38	-
Transylvania	9	287	4	1.4%	0.0%	0.0%	2.2%	25	307	248
Tyrrell	0	-	-	-	-	-	-	-	-	-
Union	19	2,100	66	3.1%	3.6%	0.0%	0.0%	0	0	58
Vance	13	599	1	0.2%	0.6%	0.0%	0.0%	22	212	68
Wake	312	55,146	3,479	6.3%	6.9%	2.0%	0.0%	312	3,671	212
Warren	0	-	-	-	-	-	-	-	-	-
Washington	0	-	-	_	_	-	_	-	-	-
Watauga	0	-	-	-	-	-	-	-	-	-
Wayne	26	2,071	5	0.2%	0.4%	0.0%	0.0%	0	315	4
Wilkes	18	779	0	0.0%	0.0%	0.0%	0.0%	15	54	238
Wilson	0	-	-	-	-	-	-	-	-	-
Yadkin	10	235	3	1.3%	7.3%	0.0%	0.0%	0	200	54
Yancey	8	237	0	0.0%	0.0%	0.0%	0.0%	0	0	114
State Total	2.638	325,935	16.260	5.0%	6.0%	1.4%	0.3%	2.644	23.915	17,787

As the preceding illustrates, of the 72 counties in North Carolina with surveyed multifamily apartments, 21 (29.2%) counties have *overall* vacancy rates of 0.0%, and 13 (18.1%) counties have vacancy rates between 0.1% to 0.9%. With nearly one-half of counties with surveyed properties operating at overall vacancy rates below 1.0%, it appears that the current multifamily rental housing stock in many North Carolina counties is not meeting the needs of the respective markets. While the limited available inventory (vacancies of less than 1.0%) is spread throughout the state, the lack of such units appears to be most prevalent in the more rural areas of the state. The lack of available housing has led to significant pent-up demand among multifamily apartments, as evidenced by the 44,346 total households on wait lists for available rentals. Only seven counties in the state have overall vacancy rates above 6% (the rate often considered to be above the healthy market range of 4% to 6%). These include the counties of Cabarrus (6.2%), Chatham (13.9%), Davie (11.4%), Hoke (10.6%), Johnston (12.1%), Pitt (6.1%), and Wake (6.3%).



The state's overall multifamily vacancy rates, total vacancies, and waiting lists by program type are shown in the following graphs. Maps illustrating the overall vacancy rates *by county* and vacancy rates by housing type are included on the following pages.

North C	C <mark>arolina</mark> –	Multifamily	Rentals Over:	all V	acancy Rates b	oy County (Sorted Low-to-High)	
Allaghapy	0.00/				Current		
Alleghany	0.0%				Surry		
Anson	0.0%				Cleveland		
Avery	0.0%				Catawba		
Bladen	0.0%				Yadkin	1.3%	
Caswell	0.0%				Columbus	1.4%	
Clay	0.0%				Transylvania	1.4%	
Dare	0.0%				Nash	1.5%	
Franklin	0.0%				Rockingham	1.5%	
Granville	0.0%				Gaston	2.1%	
Hertford	0.0%				Graham	2.4%	
Jackson	0.0%				Henderson	2.4%	
Macon	0.0%				Haywood	2.6%	
Madison	0.0%				Rowan	2.6%	
Mitchell	0.0%				Randolph	2.8%	
Pasquotank	0.0%				Union	3.1%	
Person	0.0%				Davidson	3.6%	
Rutherford	0.0%				Buncombe	3.7%	
Scotland	0.0%				Forsyth	4.4%	
Swain	0.0%				Burke	4.6%	
Wilkes	0.0%				Moore	4.6%	
Yancey	0.0%				Carteret	4.8%	
Edgecombe	0.1%				New Hanover	4.9%	
Lee	0.2%				Alamance	5.0%	
Vance	0.2%				Mecklenburg	5.3%	
Wayne	0.2%				Guilford	5.4%	
Harnett	0.5%				Cumberland	5.6%	
Robeson	0.5%				Orange	5.7%	
Halifax	0.6%				Durham	5.8%	
Stanly	0.6%				Iredell	5.9%	
, Beaufort	0.7%				Pitt	6.1%	
Cherokee	0.7%				Cabarrus	6.2%	
McDowell	0.8%				Wake	6.3%	
Montgomerv	0.8%				Hoke	10.6%	
Stokes	0.8%				Davie	11.49	6
Brunswick					Johnston	12	1%
Richmond					Chatham		13.9%
		5.0%	10.0%	0%			15 00/
0	.0/0	5.070	10.070 15.0	0/0		0.070 J.070 TU.070	10.0%









#### Market-Rate Apartments

The state has an overall vacancy rate of 6.0% (15,616 vacant units) among the 258,429 market-rate units surveyed, which is considered to be within the range for a healthy rental market. However, the presence of wait lists totaling 2,644 households indicates strong demand exists for market-rate multifamily rentals in the state. Among the 66 counties in the state with surveyed market-rate multifamily rental projects, 18 have no reported vacancies among surveyed properties. Most counties are operating with vacancy rates below 4.0%. Wait lists are maintained for the market-rate projects in 43 of the counties.

It is important to point out that several counties have very high vacancy rates among the surveyed market-rate supply. These include the counties of Chatham (22.5%), Davie (22.7%), Hoke (16.9%), and Johnston (17.9%). While some of the vacancies are attributed to newly opened projects that are in their initial lease-up phase and are not necessarily a reflection of an underperforming market, our interviews with numerous property managers cited some market demand issues, property-specific or previous management deficiencies, recently re-opened units following renovations, large-scale corporate rental moveouts, or seasonal (late spring) moveouts. As a result of lower occupancy levels at several properties within these counties, many properties were offering rent concessions such as one month of free rent, discounted rent or waiving of application fees. Regardless, while the vacancy rates in the aforementioned counties are considered high, these four counties are also expected to experience significant household growth over the next five years. As a result, these vacant units should be absorbed in the near future.

	Surveyed Market-Rate Rental Housing Supply by County						
County	Projects Surveyed	Total Units	Vacant Units	Vacancy Rate	Wait List		
Alamance	52	6,396	372	5.8%	20		
Alexander	0	-	-	-	-		
Alleghany	1	49	0	0.0%	0		
Anson	2	20	0	0.0%	0		
Ashe	0	-	-	-	-		
Avery	2	24	0	0.0%	0		
Beaufort	3	140	4	2.9%	4		
Bertie	0	-	-	-	-		
Bladen	2	44	0	0.0%	0		
Brunswick	3	340	5	1.5%	0		
Buncombe	68	11,969	486	4.1%	174		
Burke	27	1,010	97	9.6%	19		
Cabarrus	45	8,228	559	6.8%	7		
Caldwell	0	-	-	-	-		
Camden	0	-	-	-	-		

The following table summarizes the distribution of surveyed market-rate units by county within the state. Vacancy rates of 0.0% are shown in red text.

Source: Bowen National Research

	Surveyed Market-Rate Rental Housing Supply by County (CONTINUED)						
	Projects	Total	Vacant	Vacancy	Wait		
County	Surveyed	Units	Units	Rate	List		
Carteret	17	1,080	75	6.9%	24		
Caswell	0	-	-	-	-		
Catawba	25	3,190	55	1.7%	286		
Chatham	9	846	190	22.5%	6		
Cherokee	4	37	1	2.7%	15		
Chowan	0		-	_	_		
Clay	3	88	0	0.0%	10		
Cleveland	16	991	16	1.6%	13		
Columbus	7	200	1	0.5%	10		
Craven	0	-	-	-	-		
Cumberland	76	15 720	987	6.3%	29		
Currituck	0	-	-	-			
Dare	4	220	0	0.0%	0		
Davidson	10	1 373	68	5.0%	0		
Davie	6	507	115	22.7%	9		
Dunlin	0		115		-		
Durham	78	17 902	1 142	6 4%	22		
Edgecombe	6	268	2	0.7%	0		
Eorgyth	80	15 341	2 817	5 20/-	87		
Franklin	03	346	0	0.0%	0		
Gaston	10	2 621	115	2.20/	10		
Gaston	19	5,021	115	3.2%	19		
Creherry	0	-	-	-	-		
Granam	0	-	-	- 0.00/	-		
Granvine	2	219	0	0.0%	23		
Cwilford	162	-	-	-	-		
Guillord	102	30,028	1,843	0.1%	00		
Haillax	3	280	4	1.4%	0		
Harnett	11	442	5	1.1%	0		
Haywood	8	721	26	3.6%	64		
Henderson	5	/62	20	2.6%	170		
Hertford	0	-	-	-	-		
Hoke	6	782	132	16.9%	0		
Hyde	0	-	-	-	-		
Iredell	49	8,231	593	7.2%	50		
Jackson	4	110	0	0.0%	0		
Johnston	24	2,945	528	17.9%	0		
Jones	0	-	-	-	-		
Lee	12	2,371	6	0.3%	103		
Lenoir	0	-	-	-	-		
Lincoln	0	-	-	-	-		
Macon	3	44	0	0.0%	33		
Madison	0	-	-	-	-		
Martin	0		-	-	-		
McDowell	2	24	1	4.2%	10		
Mecklenburg	137	34,338	2,042	5.9%	8		
Mitchell	0	-	-	-	-		
Montgomery	0	-	-	-	-		
Moore	13	1,636	88	5.4%	5		
Nash	12	1,355	27	2.0%	0		
New Hanover	85	16,226	903	5.6%	80		
Northampton	0	-	-	-	-		

Item A.

	Surveyed Market-Rate Rental Housing Supply by County (CONTINUED)					
	Projects	Total	Vacant	Vacancy	Wait	
County	Surveyed	Units	Units	Rate	List	
Onslow	0	-	-	-	-	
Orange	23	3,595	227	6.3%	51	
Pamlico	0	-	-	-	-	
Pasquotank	1	180	0	0.0%	31	
Pender	0	-	-	-	-	
Perquimans	0	-	-	-	-	
Person	1	50	0	0.0%	0	
Pitt	28	5,695	440	7.7%	216	
Polk	0	-	-	-	-	
Randolph	19	1,799	64	3.6%	111	
Richmond	1	152	3	2.0%	0	
Robeson	7	258	6	2.3%	6	
Rockingham	13	1,009	28	2.8%	86	
Rowan	15	1,611	56	3.5%	5	
Rutherford	11	358	0	0.0%	305	
Sampson	0	-	-	-	-	
Scotland	3	242	0	0.0%	25	
Stanly	8	286	7	2.4%	32	
Stokes	3	88	1	1.1%	0	
Surry	7	283	14	4.9%	36	
Swain	3	40	0	0.0%	0	
Transylvania	1	20	0	0.0%	25	
Tyrrell	0	-	-	-	-	
Union	12	1,844	66	3.6%	0	
Vance	4	173	1	0.6%	22	
Wake	205	48,762	3,370	6.9%	312	
Warren	0	-	-	-	-	
Washington	0	-	-	-	-	
Watauga	0	-	-	-	-	
Wayne	12	1,315	5	0.4%	0	
Wilkes	5	151	0	0.0%	15	
Wilson	0	-	-	-	-	
Yadkin	3	41	3	7.3%	0	
Yancey	1	7	0	0.0%	0	
State	1,500	258,429	15,616	6.0%	2,644	

# BOWEN NATIONAL RESEARCH

The following graphs illustrate the number of counties by vacancy rate range and waiting lists *by county* for the surveyed multifamily *market-rate* projects. Note that the optimal vacancy rate range for multifamily rentals is between 4.0% and 6.0%. Counties in which no market-rate product was surveyed or counties without active market-rate wait lists are *excluded* from the following graphs, when applicable.





Item A.



As part of the survey of multifamily market-rate apartments, Bowen National Research identified rents by bedroom and bathroom type. From this survey, weighted average rents were established for each of the bedroom/bathroom combinations. For the purposes of this analysis, the collected (tenant-paid) rents of the *most common bedroom and bathroom configurations* were used in the table that follows. Note that a color gradient scale comparing rents for each county was applied to the data, ranging from bold **green** (lowest rent) to bold **red** (highest rent) for each bedroom type. Rents appearing in white indicate the midpoint (50<sup>th</sup> percentile) for the range.

Average Market-Rate Rents by Bedroom/Bathroom Type and by County							
County	One-Br/	Two-Br/	Two-Br/	Three-Br/			
	1.0-Da	1.0-Da \$1.017	2.0-Da	2.0-Da			
Alamance	\$1,218	\$1,217	\$1,490	\$1,038			
Alexander	-	-	-	-			
Alleghany	\$440	\$498	-	-			
Anson	-	\$685	-	-			
Ashe	-	-	-	-			
Avery	\$600	\$1,126	\$750	-			
Beaufort	\$600	\$802	-	-			
Bertie	-	-	-	-			
Bladen	\$650	-	\$725	-			
Brunswick	\$1,448	-	\$1,751	\$1,650			
Buncombe	\$1,537	\$1,703	\$1,862	\$2,122			
Burke	\$1,382	\$1,161	\$1,528	\$1,415			
Cabarrus	\$1,332	\$1,398	\$1,662	\$1,894			
Caldwell	-	-	-	-			
Camden	-	-	-	-			
Carteret	\$1,302	\$1,002	\$1,624	\$1,859			
Caswell	-	-	-	-			
Catawba	\$1,165	\$1,270	\$1,473	\$1,660			
Chatham	\$1,340	\$1,549	\$1,497	\$2,249			

Source: Bowen National Research

Average Market-Rate Rents by Bedroom/Bathroom Type and by County (CONTINUED)							
	<b>One-Br</b> /	Two-Br/	Two-Br/	Three-Br/			
County	<b>1.0-Ba</b>	<b>1.0-B</b> a	<b>2.0-Ba</b>	2.0-Ba			
Cherokee	\$676	\$767	\$895	-			
Chowan	-	-	-	-			
Clay	\$983	\$1,037	-	-			
Cleveland	\$876	\$943	\$1,082	\$1,187			
Columbus	\$667	\$713	\$950	-			
Craven	-	-	-	-			
Cumberland	\$1,135	\$1,079	\$1,332	\$1,486			
Currituck	-	-	-	-			
Dare	\$1,512	\$1,617	\$2,000	\$2,500			
Davidson	\$933	\$970	\$1,177	\$1,480			
Davie	\$1,286	\$1,200	\$1,739	-			
Duplin	-	-	-	-			
Durham	\$1,525	\$1,447	\$1,968	\$2,249			
Edgecombe	\$675	\$754	\$762	\$745			
Forsyth	\$1,151	\$1,244	\$1,415	\$1,726			
Franklin	\$990	\$1,085	\$1,276	-			
Gaston	\$1,229	\$1,151	\$1,384	\$1,670			
Gates	-	-	-	-			
Graham	-	-	-	-			
Granville	\$1,018	-	\$1,116	\$1,210			
Greene	-	-	-	-			
Guilford	\$1,112	\$1,136	\$1,355	\$1,578			
Halifax	\$648	-	-	\$863			
Harnett	\$882	\$907	\$1,172	-			
Haywood	\$1,298	\$1,602	\$1,546	\$1,760			
Henderson	\$2,526	\$682	\$2,529	\$2,708			
Hertford	-	-	-	-			
Hoke	\$1,100	-	\$1,347	\$1,590			
Hyde	-	-	-	-			
Iredell	\$1,344	\$1,288	\$1,641	\$1,908			
Jackson	\$813	\$930	\$725	\$1,007			
Johnston	\$1,442	\$1,481	\$1,667	\$1,777			
Jones	-	-	-	-			
Lee	\$1,039	\$1,044	\$1,145	\$1,377			
Lenoir	-	-	-	-			
Lincoln	-	-	-	-			
Macon	-	-	\$900	-			
Madison	-	-	-	-			
Martin	-	-	-	-			
McDowell	\$335	-	-	-			
Mecklenburg	\$1,477	\$1,713	\$1,835	\$2,145			
Mitchell	-	-	-	-			
Montgomery	-	-	-	-			
Moore	\$1,356	\$1,240	\$1,566	\$2,035			
Nash	\$987	\$787	\$1,278	\$1,355			
New Hanover	\$1,457	\$1,246	\$1,813	\$1,991			
Northampton	-	-	-	-			
Onslow	-	-	-	-			
Orange	\$1,585	\$1,703	\$2,075	\$2,359			
Pamlico	-	-	-	-			
Pasquotank	\$1,233	-	\$1,445	\$1,533			

Average Market-Rate Rents by Bedroom/Bathroom Type and by County (CONTINUED)						
	One-Br/	Two-Br/	Two-Br/	Three-Br/		
County	1.0-Ba	1.0-Ba	2.0-Ba	2.0-Ba		
Pender	-	-	-	-		
Perquimans	-	-	-	-		
Person	-	\$700	-	-		
Pitt	\$947	\$834	\$1,259	\$1,495		
Polk	-	-	-	-		
Randolph	\$922	\$1,036	\$1,464	\$1,522		
Richmond	\$755	-	\$845	\$1,005		
Robeson	\$1,054	\$750	\$1,375	\$1,460		
Rockingham	\$871	\$994	\$1,165	\$1,373		
Rowan	\$1,072	\$1,238	\$1,325	\$1,646		
Rutherford	\$624	\$700	\$798	\$974		
Sampson	-	-	-	-		
Scotland	\$713	-	\$916	-		
Stanly	\$927	\$802	\$1,950	\$2,495		
Stokes	-	\$825	-	-		
Surry	\$1,011	\$935	\$693	\$2,300		
Swain	\$475	\$600	-	\$650		
Transylvania	\$850	\$1,100	-	-		
Tyrrell	-	-	-	-		
Union	\$1,260	\$1,289	\$1,694	\$1,715		
Vance	\$789	\$637	\$1,055	\$1,139		
Wake	\$1,517	\$1,863	\$1,750	\$2,075		
Warren	-	-	-	-		
Washington	-	-	-	-		
Watauga	-	-	-	-		
Wayne	\$1,163	\$975	\$1,276	\$1,637		
Wilkes	\$769	\$804	\$620	-		
Wilson	_	-	-	-		
Yadkin	\$839	\$875	-	-		
Yancey	\$898	\$1,072	-	-		
State						
(Ranges)	\$335-\$2,526	\$498-\$1,863	\$620-\$2,529	\$650-\$2,708		

Overall average rents for the market-rate units in North Carolina range from \$335 (one-bedroom/one-bathroom) to \$2,708 (three-bedroom/two-bathroom). However, there is considerable variation in average rent within each unit configuration when comparing the individual counties. In each case, the highest average rents by bedroom/bathroom configuration are generally three to four times higher than the lowest rents. The highest average rents are primarily within the counties of Buncombe, Cabarrus, Chatham, Dare, Durham, Henderson, Johnston, Mecklenburg, New Hanover, Orange, and Wake. Most of the preceding counties contain larger cities or are within metropolitan areas. However, it appears that even smaller counties such as Dare and Carteret have relatively high rents, which may be influenced by the coastal location of these particular counties. While the wide range in average rents among the counties can be largely attributed to the difference in market sizes and median household incomes, the low vacancy rates for most of the counties in the state illustrates the high level of demand that exists for the current rents for market-rate multifamily apartments.





## Tax Credit Apartments

Projects developed under the Low-Income Housing Tax Credit (LIHTC) program, hereinafter referred to as "Tax Credit," are generally restricted to households earning up to 80% of Area Median Household Income (AMHI), though lower income targeting is often involved. Such housing product typically serves households with greater incomes than those that reside in government-subsidized housing, though there can be some household income overlap between Tax Credit housing and government-subsidized housing.

Within the state of North Carolina, 695 projects were surveyed with a total of 39,969 units that operate as Tax Credit (or within mixed-income projects offering some Tax Credit units). The following table summarizes key metrics of the surveyed Tax Credit rental housing supply by county. Counties with overall Tax Credit vacancy rates of 0.0% are shown in red text.

	Tax Credit Multifamily Rental Housing Supply by County						
	Projects	Total	Vacant	Vacancy	Wait		
County	Surveyed	Units	Units	Rate	List		
Alamance	13	927	2	0.2%	624		
Alexander	0	-	-	-	-		
Alleghany	0	-	-	-	-		
Anson	2	80	0	0.0%	5		
Ashe	0	-	-	-	-		
Avery	1	32	0	0.0%	1		
Beaufort	4	196	1	0.5%	49		
Bertie	0	-	-	-	-		
Bladen	0	-	-	-	-		
Brunswick	7	483	3	0.6%	129		
Buncombe	20	1,194	13	1.1%	382		
Burke	8	321	0	0.0%	354		
Cabarrus	17	1,210	47	3.9%	248		
Caldwell	0	-	-	-	-		
Camden	0	-	-	-	-		
Carteret	13	472	0	0.0%	296		
Caswell	0	-	-	-	-		
Catawba	11	702	0	0.0%	455		
Chatham	8	323	0	0.0%	76		
Cherokee	0	-	-	-	-		
Chowan	0	-	-	-	-		
Clay	0	-	-	-	-		
Cleveland	7	285	0	0.0%	55		
Columbus	11	421	11	2.6%	39		
Craven	0	-	-	-	-		
Cumberland	25	1,290	0	0.0%	344		
Currituck	0	-	-	-	-		
Dare	1	44	0	0.0%	4		
Davidson	7	435	7	1.6%	72		
Davie	6	372	0	0.0%	147		
Duplin	0	-	-	-	-		
Durham	37	2,232	71	3.2%	314		

Source: Bowen National Research

	Tax Credit Multifamily Rental Housing Supply by County (CONTINUED)						
	Projects	Total	Vacant	Vacancy	Wait		
County	Surveyed	Units	Units	Rate	List		
Edgecombe	10	432	0	0.0%	196		
Forsyth	22	1,342	5	0.4%	679		
Franklin	0	-	-	-	-		
Gaston	16	970	0	0.0%	549		
Gates	0	-	-	-	-		
Graham	1	32	0	0.0%	0		
Granville	3	104	0	0.0%	67		
Greene	0	-	-	-	-		
Guilford	38	2,027	31	1.5%	2,753		
Halifax	6	208	0	0.0%	310		
Harnett	3	130	0	0.0%	0		
Havwood	3	148	0	0.0%	146		
Henderson	2	60	0	0.0%	10		
Hertford	1	48	0	0.0%	85		
Hoke	5	249	0	0.0%	105		
Hvde	0	-	-	-	-		
Iredell	18	1 1 1 9	24	2.1%	819		
Jackson	3	114	0	0.0%	93		
Iohnston	7	367	10	2.7%	100		
Iones	0	-	10	2.170	-		
Lee	11	558	0	0.0%	11		
Leo	0	558	0	0.070	11		
Lincoln	0	-	-	-	-		
Macon	0	216	-	0.0%	288		
Madison	1	18	0	0.0%	200		
Martin	1	40	0	0.070	24		
MaDowall	0	-	-	-	-		
Maalaanhura	4	6.042	101	1.070	577		
Mitchall	0	0,942	101	2.070	4,373		
Mantaamama	0	-	-	-	-		
Montgomery	I	48	0	0.0%	0		
Moore	5	276	19	6.9%	40		
Nasn Nasn	5	3/4	0	0.0%	12/		
New Hanover	18	1,283	0	0.0%	621		
Northampton	0	-	-	-	-		
Onslow	0	-	-	-	-		
Orange	6	418	1	0.2%	4		
Pamlico	0	-	-	-	-		
Pasquotank	0	-	-	-	-		
Pender	0	-	-	-	-		
Perquimans	0	-	-	-	-		
Person	2	65	0	0.0%	0		
Pitt	16	1,072	0	0.0%	762		
Polk	0	-	-	-	-		
Randolph	6	274	4	1.5%	34		
Richmond	3	136	0	0.0%	54		
Robeson	12	623	0	0.0%	387		
Rockingham	9	411	4	1.0%	424		
Rowan	14	694	10	1.4%	1,079		
Rutherford	4	154	0	0.0%	34		
Sampson	0	-	-	-	-		
Scotland	3	132	0	0.0%	84		

	Tax Credit Multifamily Rental Housing Supply by County (CONTINUED)					
	Projects	Total	Vacant	Vacancy	Wait	
County	Surveyed	Units	Units	Rate	List	
Stanly	8	453	0	0.0%	476	
Stokes	3	82	0	0.0%	2	
Surry	6	310	0	0.0%	195	
Swain	1	40	0	0.0%	38	
Transylvania	3	82	0	0.0%	307	
Tyrrell	0	-	-	-	-	
Union	2	32	0	0.0%	0	
Vance	6	247	0	0.0%	212	
Wake	98	5,520	109	2.0%	3,671	
Warren	0	-	-	-	-	
Washington	0	-	-	-	-	
Watauga	0	-	-	-	-	
Wayne	13	671	0	0.0%	315	
Wilkes	4	160	0	0.0%	54	
Wilson	0	-	-	-	-	
Yadkin	1	48	0	0.0%	200	
Yancey	1	33	0	0.0%	0	
State	695	39,969	555	1.4%	23,915	

The state's overall Tax Credit vacancy rate is 1.4%, with only 555 vacant units among the nearly 40,000 Tax Credit units surveyed. A total of 45 counties have overall Tax Credit vacancy rates of 0.0%. Virtually all counties with surveyed Tax Credit product have vacancy rates below 3.0%. Overall, there are 23,915 households on a wait list for available Tax Credit units and wait lists exist in 59 counties. The lack of available Tax Credit units and the number of households on wait lists are indications that such housing is not fully meeting housing needs in much of the state.
The following graphs illustrate the number of counties by vacancy rate range and waiting lists *by county* for the surveyed multifamily *Tax Credit* projects. Note that the optimal vacancy rate range for multifamily rentals is between 4.0% and 6.0%. Counties in which no Tax Credit product was surveyed or counties without active Tax Credit wait lists are *excluded* from the following graphs, when applicable.





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Information was gathered on collected (tenant-paid) rents by bedroom and bathroom type for units that operate under the Low-Income Housing Tax Credit program. From this survey, average weighted rents were established for various bedroom/bathroom combinations. The following table illustrates the average weighted rents by the most common bedroom/bathroom unit configurations for each county. The reported rents are collected rents, meaning these are the tenant-paid rents and do not account for any tenant-paid utilities that would be part of their total housing costs. It is important to note these rents include all levels of income restrictions implemented at these properties (e.g., 30%, 40%, 50%, 60%, etc. of Area Median Incomes). A color gradient scale comparing rents for each county was applied to the data, ranging from bold green (lowest rent) to bold red (highest rent) for each bedroom type. Rents appearing in white indicate the midpoint (50<sup>th</sup> percentile) for the range.

	Average Tax Credit Rents						
	by 1	Bedroom/Bathroor	n Type and by Cou	ınty			
	One-Br/	Two-Br/	Two-Br/	Three-Br/			
County	<b>1.0-Ba</b>	<b>1.0-B</b> a	2.0-Ba	2.0-Ba			
Alamance	\$631	\$637	\$816	\$824			
Alexander	-	-	-	-			
Alleghany	-	-	-	-			
Anson	-	\$525	\$732	\$742			
Ashe	-	-	-	-			
Avery	\$574	\$737	-	-			
Beaufort	\$575	\$510	\$645	\$732			
Bertie	-	-	-	-			
Bladen	-	-	-	-			
Brunswick	\$649	\$732	\$1,023	\$914			
Buncombe	\$723	\$742	\$741	\$845			
Burke	\$544	\$557	\$710	\$728			
Cabarrus	\$759	\$888	\$1,038	\$1,300			
Caldwell	-	-	-	-			
Camden	-	-	-	-			
Carteret	\$558	\$628	\$697	\$705			
Caswell	-	-	-	-			
Catawba	\$553	\$637	\$698	\$776			
Chatham	\$609	\$972	\$730	\$743			
Cherokee	-	-	-	-			
Chowan	-	-	-	-			
Clay	-	-	-	-			
Cleveland	\$591	\$842	\$583	\$702			
Columbus	\$517	\$579	\$600	\$637			
Craven	-	-	-	-			
Cumberland	\$488	\$565	\$606	\$698			
Currituck	-	-	-	-			
Dare	-	-	-	-			
Davidson	\$617	\$701	\$709	\$685			
Davie	\$623	\$698	\$764	\$881			
Duplin	-	-	-	-			
Durham	\$1,011	\$905	\$1,199	\$1,466			
Edgecombe	\$503	\$583	\$594	\$657			
Forsyth	\$716	\$888	\$869	\$1,452			

Source: Bowen National Research

	Average Tax Credit Rents by Bedroom/Bathroom Type and by County (CONTINUED)					
	One-Br/	Two-Br/	Two-Br/	Three-Br/		
County	1.0-Ba	1.0-Ba	2.0-Ba	2.0-Ba		
Franklin	-	-	-	-		
Gaston	\$669	\$829	\$809	\$896		
Gates	-	φ02 <i>)</i>	4009 -	- -		
Graham	\$505	_	\$630	_		
Granville	\$511	\$625	\$592	\$656		
Greene	φυ11 -	- -	- -	- -		
Guilford	\$582	\$703	\$673	\$794		
Halifax	\$566	\$624	\$075	\$674		
Harnett	\$538	\$537	\$650	\$636		
Haywood	\$566	\$642	\$733	\$758		
Henderson	\$630	\$683	\$755 -	\$753		
Hertford	\$638	\$710	_	\$779		
Hoke	\$515	\$932	_	\$1 277		
Hyde	φυτυ	\$752	_	ψ1,277		
Iredell	\$601	\$659	\$830	\$1.012		
Jackson	\$625	\$561	4050	\$617		
Iohnston	\$717	\$803	\$716	\$772		
Iones	φ/1/ -	-	-	¢772		
Lee	\$535	\$688	\$767	\$858		
Lenoir	-	-	-	-		
Lincoln	-	-	-	-		
Macon	\$607	\$687	\$770	\$904		
Madison	\$560	\$645	-	-		
Martin	-	-	-	-		
McDowell	\$576	\$588	\$815	\$720		
Mecklenburg	\$938	\$1,017	\$1,149	\$1,304		
Mitchell	-	-	-	-		
Montgomery	-	-	\$529	\$686		
Moore	\$668	\$639	\$797	\$742		
Nash	\$548	\$739	\$735	\$770		
New Hanover	\$655	\$792	\$684	\$900		
Northampton	-	-	-	-		
Onslow	-	-	-	-		
Orange	\$855	\$871	\$968	\$1,142		
Pamlico	-	-	-	-		
Pasquotank	-	-	-	-		
Pender	-	-	-	-		
Perquimans	-	-	-	-		
Person	-	-	\$642	\$719		
Pitt	\$550	\$614	\$735	\$761		
Polk	-	-	-	-		
Randolph	\$571	\$666	\$686	\$700		
Richmond	\$511	\$582	\$/33	\$798		
Robeson	\$549	\$677	\$671	\$715		
Rockingham	\$516	\$595	\$608	\$669		
Kowan	\$661	\$594	\$729	\$915		
Kutherford	\$490	\$551	-	\$686		
Sampson	- \$575	- \$620	- \$727	- \$720		
Stonly	\$575	\$628	\$727	\$730		
Stanty	JJ+0	9030	9301	JU17		

Source: Bowen National Research

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	Average Tax Credit Rents								
	by Bedroon	by Bedroom/Bathroom Type and by County (CONTINUED)							
	One-Br/	Two-Br/	Two-Br/	Three-Br/					
County	<b>1.0-B</b> a	1.0-Ba	2.0-Ba	2.0-Ba					
Stokes	-	\$821	\$702	\$816					
Surry	\$579	\$731	\$617	\$714					
Swain	-	-	\$798	\$998					
Transylvania	\$735	\$598	\$883	\$1,019					
Tyrrell	-	-	-	-					
Union	-	\$912	-	-					
Vance	\$492	\$619	\$556	\$721					
Wake	\$772	\$855	\$1,101	\$1,163					
Warren	-	-	-	-					
Washington	-	-	-	-					
Watauga	-	-	-	-					
Wayne	\$497	\$542	\$549	\$635					
Wilkes	\$589	\$693	\$651	\$721					
Wilson	-	-	-	-					
Yadkin	-	-	\$600	\$667					
Yancey	\$642	\$847	_	-					
State									
(Ranges)	\$488-\$1,011	\$510-\$1,017	\$529-\$1,199	\$617-\$1,466					

Source: Bowen National Research

Compared to the market-rate units in the state, the average weighted rents by bedroom type and by county for the Tax Credit units have a relatively narrow range. Regardless, the highest Tax Credit rents by bedroom/bathroom configuration are two to three times higher than the lowest rents. Average rents for the Tax Credit units in North Carolina range between \$488 for a one-bedroom/one-bathroom unit to \$1,466 for a three-bedroom/two-bathroom unit. The highest Tax Credit rents are primarily in the counties of Cabarrus, Durham, Forsyth, Mecklenburg, Orange, and Wake. With few available Tax Credit units and lengthy wait lists, many low-income households in the state likely seek housing options from either the limited available supply of market-rate units or non-conventional rentals (e.g., houses, duplexes, mobile homes). As both these housing alternatives typically have notably higher rents compared to Tax Credit housing, this may produce an additional financial burden for some of the state's most economically vulnerable households.





# **Government-Subsidized** Apartments

A total of 542 projects with 27,537 units were surveyed across North Carolina. Subsidized product was surveyed in 63 counties. The following table summarizes the distribution of surveyed subsidized rental housing by county within North Carolina. Counties with subsidized product vacancy rates of 0.0% are shown in red text.

	Surveye	Housing Supply <b>b</b>	oply by County		
	Projects	Total	Vacant	Vacancy	Wait
County	Surveyed	Units	Units	Rate	List
Alamance	19	1,166	51	4.4%	523
Alexander	0	-	-	-	-
Alleghany	0	-	-	-	-
Anson	6	311	0	0.0%	30
Ashe	0	-	-	-	-
Avery	5	105	0	0.0%	95
Beaufort	11	353	0	0.0%	103
Bertie	0	-	-	-	-
Bladen	0	-	-	-	-
Brunswick	0	-	-	-	-
Buncombe	9	378	0	0.0%	358
Burke	19	831	2	0.2%	348
Cabarrus	5	277	0	0.0%	50
Caldwell	0	-	-	-	-
Camden	0	-	-	-	-
Carteret	1	18	0	0.0%	0
Caswell	3	110	0	0.0%	0
Catawba	4	288	0	0.0%	32
Chatham	5	200	0	0.0%	96
Cherokee	8	254	1	0.4%	214
Chowan	0	-	-	-	-
Clay	2	58	0	0.0%	18
Cleveland	8	435	4	0.9%	296
Columbus	7	213	0	0.0%	146
Craven	0	-	-	-	-
Cumberland	9	600	0	0.0%	238
Currituck	0	-	-	-	-
Dare	2	85	0	0.0%	80
Davidson	6	304	0	0.0%	30
Davie	4	128	0	0.0%	27
Duplin	0	-	-	-	-
Durham	15	927	0	0.0%	378
Edgecombe	16	710	0	0.0%	360
Forsyth	28	2,087	4	0.2%	254
Franklin	0	-	-	-	-
Gaston	9	837	0	0.0%	50
Gates	0	-	-	-	-
Graham	2	52	2	3.8%	10
Granville	3	101	0	0.0%	42
Greene	0	-	-	-	-
Guilford	41	2,988	1	0.0%	2,972

Source: Bowen National Research

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	Surveyed Subsidized Multifamily Rental Housing Supply by County (CONTINUED)						
	Projects	Total	Vacant	Vacancy	Wait		
County	Surveyed	Units	Units	Rate	List		
Halifax	2	127	0	0.0%	15		
Harnett	13	473	0	0.0%	231		
Haywood	3	126	0	0.0%	152		
Henderson	0	-	-	-	-		
Hertford	0	-	-	-	-		
Hoke	6	219	0	0.0%	93		
Hyde	0	-	-	-	-		
Iredell	19	1,093	0	0.0%	4,614		
Jackson	1	27	0	0.0%	6		
Johnston	25	1,116	0	0.0%	607		
Jones	0	-	-	-	-		
Lee	11	424	1	0.2%	141		
Lenoir	0	-	-	-	-		
Lincoln	0	-	-	-	-		
Macon	2	70	0	0.0%	20		
Madison	1	34	0	0.0%	0		
Martin	0	-	-	-	-		
McDowell	4	174	0	0.0%	67		
Mecklenburg	15	942	1	0.1%	1,456		
Mitchell	1	24	0	0.0%	0		
Montgomery	2	70	1	1.4%	0		
Moore	9	483	4	0.8%	8		
Nash	2	50	0	0.0%	25		
New Hanover	9	976	0	0.0%	436		
Northampton	0	-	-	-	-		
Onslow	0	-	-	-	-		
Orange	1	9	0	0.0%	0		
Pamlico	0	-	-	-	-		
Pasquotank	0	-	-	-	-		
Pender	0	-	-	-	-		
Perquimans	0	-	-	-	-		
Person	12	325	0	0.0%	55		
Pitt	11	493	0	0.0%	699		
Polk	0	-	-	-	-		
Randolph	8	429	3	0.7%	10		
Richmond	0	-	-	-	-		
Robeson	11	409	0	0.0%	76		
Rockingham	21	974	3	0.3%	165		
Rowan	11	456	5	1.1%	565		
Rutherford	6	150	0	0.0%	43		
Sampson	0	-	-	-	-		
Scotland	8	331	0	0.0%	54		
Stanly	7	435	0	0.0%	60		
Stokes	7	206	2	1.0%	364		
Surry	13	728	0	0.0%	79		
Swain	0	_			_		
Transylvania	5	185	4	2.2%	248		
Tyrrell	0	_	-	-	-		
Union	5	224	0	0.0%	58		
Vance	4	179	0	0.0%	68		

Source: Bowen National Research

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	Surveyed Subsidized Multifamily Rental Housing Supply by County (CONTINUED)								
County	Projects Surveyed	Total Units	Vacant Units	Vacancy Rate	Wait List				
Wake	17	864	0	0.0%	212				
Warren	0	-	-	-	-				
Washington	0	-	-	-	-				
Watauga	0	-	-	-	-				
Wayne	1	85	0	0.0%	4				
Wilkes	9	468	0	0.0%	238				
Wilson	0	-	-	-	-				
Yadkin	6	146	0	0.0%	54				
Yancey	7	197	0	0.0%	114				
State	542	27,537	89	0.3%	17,787				

Source: Bowen National Research

Of the 27,537 subsidized units surveyed, only 89 are vacant, resulting in a very low overall vacancy rate of 0.3%. A total of 48 counties have overall subsidized vacancy rates of 0.0%. A total of 17,787 households are on wait lists for available subsidized product, illustrating the pent-up demand for such product.

The following graphs illustrate the number of counties by vacancy rate range and waiting lists *by county* for the surveyed multifamily *subsidized* projects. Note that the optimal vacancy rate range for multifamily rentals is typically between 4.0% and 6.0%. Counties in which no subsidized product was surveyed or counties without active subsidized wait lists are *excluded* from the following graphs, when applicable.









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Item A.

# B. FOR-SALE HOUSING SUPPLY

Information was obtained on the currently *available* for-sale housing stock from Redfin.com. This inventory includes a variety of housing product types, including single-family homes, condominiums and mobile homes. The data that was gathered included property location, list price, number of bedrooms, square footage, year built and number of days on market. It should be noted that while some available homes are not listed through local Multiple Listing Services, such as homes that are for sale by owner, the available inventory included in this study is representative of the vast majority of homes available for purchase in each county and is therefore reflective the for-sale housing product of each county.

The following table summarizes the *overall* available housing stock for North Carolina as of July 2024.

Overall North Carolina Available For-Sale Housing Supply							
Housing Type Number of Homes Median List Price							
Available* 22,146 \$419,000							

Source: Redfin.com and Bowen National Research

\*As of early July 2024

The *available* product as of July 2024 consists of 22,146 homes with a median list price of \$419,000. Within this section of the report, details of the available for-sale housing inventory for each county within the state are provided. While this study did not evaluate historical residential sales data, it is highly likely that higher mortgage interest rates, higher development costs, construction labor challenges, the availability of land, utility capacity, the availability of homes for purchase, and other related factors are influencing homebuying trends and residential development activity. These factors should be monitored in the years ahead.

As previously stated, there are 22,146 homes available for purchase in the state of North Carolina. When compared to the overall inventory of owner-occupied homes in the state (approximately 2.9 million), the 22,146 available for-sale homes represent an availability rate of just 0.8%. Typically, in healthy and well-balanced housing markets, for-sale housing availability rates are typically between 2.0% and 3.0%. As such, the overall state's available for-sale housing supply is extremely limited.

The following table summarizes the inventory of *available* for-sale housing in each of North Carolina's 100 counties. Note that a color gradient scale comparing availability rates, average and median list prices, average number of days on market, and average year built for each county was applied to the data, ranging from bold **green** (lowest average and median prices and highest availability rates, days on market, and year built) to bold **red** (highest average and median prices and lowest availability rates, days on market, and year built). Metrics appearing in white indicate the approximate midpoint (50<sup>th</sup> percentile) for each data set.

	Available For Sale Housing by County								
			Available	For-Sale Hous	ing by County				
	Total	Avorago							
	I Utai Availabla	of State	Availability	Averege	Median	Average Days on	Averege		
County		Total	Rate	List Price	List Price	Market	Vear Ruilt		
Alamance	191	0.9%	0.4%	\$414 608	\$359,000	45	1981		
Alexander	58	0.3%	0.5%	\$423.488	\$334 450	52	1978		
Alleghany	81	0.5%	2.1%	\$571.031	\$439,000	78	1995		
Anson	39	0.1%	0.7%	\$218 920	\$179,500	93	1949		
Ashe	124	0.6%	1.3%	\$594 667	\$534 450	83	1986		
Avery	254	1.1%	4 7%	\$958 774	\$539,950	85	1995		
Beaufort	132	0.6%	0.9%	\$413 319	\$364 900	72	1974		
Bertie	28	0.1%	0.5%	\$336 851	\$232,500	127	1978		
Bladen	50	0.2%	0.6%	\$246,066	\$194 950	76	1974		
Brunswick	1 091	4 9%	1.8%	\$631 188	\$479,900	80	2002		
Buncombe	672	3.0%	0.9%	\$985.458	\$639,950	76	1986		
Burke	158	0.7%	0.6%	\$517,292	\$352,450	73	1975		
Cabarrus	341	1.5%	0.5%	\$514 590	\$415,000	54	1985		
Caldwell	128	0.6%	0.5%	\$562.618	\$315,000	68	1982		
Camden	27	0.0%	0.8%	\$424 509	\$439,000	65	2001		
Carteret	373	1.7%	1.6%	\$823 982	\$599,000	98	1989		
Caswell	2.2	0.1%	0.3%	\$321,077	\$212,500	50	1957		
Catawba	294	1.3%	0.6%	\$542,230	\$389.450	65	1978		
Chatham	148	0.7%	0.5%	\$1 176 946	\$802.450	69	1990		
Cherokee	218	1.0%	2.0%	\$555.196	\$399.850	78	1994		
Chowan	57	0.3%	1.3%	\$385,282	\$289,000	99	1966		
Clay	121	0.5%	2.9%	\$606.436	\$479,000	100	1993		
Cleveland	200	0.9%	0.7%	\$342,885	\$274 950	85	1967		
Columbus	108	0.5%	0.7%	\$314 364	\$271,950	99	1975		
Craven	204	0.9%	0.7%	\$415.565	\$340,000	64	1986		
Cumberland	570	2.6%	0.8%	\$293,665	\$255,000	50	1984		
Currituck	190	0.9%	1.8%	\$1,176,970	\$725,000	71	2002		
Dare	428	1.9%	3.2%	\$973.601	\$707,500	83	1997		
Davidson	235	1.1%	0.5%	\$455,924	\$346,374	58	1978		
Davie	61	0.3%	0.4%	\$362,190	\$284,900	57	1978		
Duplin	76	0.3%	0.6%	\$426,249	\$361,500	82	1988		
Durham	379	1.7%	0.5%	\$544,023	\$439,000	50	1985		
Edgecombe	91	0.4%	0.8%	\$198,173	\$174,900	61	1970		
Forsyth	507	2.3%	0.5%	\$392,496	\$329,000	50	1979		
Franklin	145	0.7%	0.6%	\$475,677	\$408,000	52	2006		
Gaston	535	2.4%	0.8%	\$406,940	\$329,900	54	1978		
Gates	10	0.0%	0.3%	\$262,630	\$276,950	51	1974		
Graham	59	0.3%	2.2%	\$675,893	\$399,000	90	1988		
Granville	65	0.3%	0.4%	\$527,633	\$406,000	54	1996		
Greene	8	0.0%	0.2%	\$205,088	\$179,950	85	1972		
Guilford	666	3.0%	0.5%	\$409,641	\$344,900	52	1981		
Halifax	77	0.3%	0.6%	\$308,701	\$189,900	84	1967		
Harnett	330	1.5%	0.9%	\$372,243	\$337,450	52	1998		
Haywood	253	1.1%	1.2%	\$637,407	\$499,900	92	1984		
Henderson	350	1.6%	0.9%	\$763,806	\$528,250	64	1987		
Hertford	19	0.1%	0.4%	\$237,037	\$225,000	152	1952		
Hoke	78	0.4%	0.6%	\$321,663	\$312,500	35	1999		
Hyde	24	0.1%	1.8%	\$627,263	\$604,500	155	1989		
Iredell	462	2.1%	0.8%	\$812,089	\$449,900	60	1993		

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	Available For-Sale Housing by County (CONTINUED)								
			(A	As of Early July	2024)				
	Total	% Share				Average			
	Available	of State	Availability	Average	Median	Days on	Average		
County	Units	Total	Rate	List Price	List Price	Market	Year Built		
Jackson	283	1.3%	2.5%	\$1,539,133	\$789,000	83	1993		
Johnston	378	1.7%	0.5%	\$429,737	\$379,900	46	2003		
Jones	16	0.1%	0.5%	\$562,975	\$254,950	115	1988		
Lee	107	0.5%	0.6%	\$466,062	\$398,950	65	1984		
Lenoir	100	0.5%	0.7%	\$239,003	\$202,500	80	1969		
Lincoln	213	1.0%	0.7%	\$656,045	\$469,000	62	1993		
Macon	289	1.3%	2.2%	\$1,473,744	\$699,000	78	1986		
Madison	70	0.3%	1.0%	\$686,783	\$507,000	116	1988		
Martin	43	0.2%	0.7%	\$176,172	\$151,500	106	1964		
McDowell	111	0.5%	0.8%	\$598,847	\$414,900	84	1984		
Mecklenburg	2,204	10.0%	0.8%	\$640,628	\$439,500	63	1993		
Mitchell	65	0.3%	1.2%	\$529,046	\$445,000	116	1976		
Montgomery	159	0.7%	2.1%	\$364,423	\$179,900	98	1995		
Moore	329	1.5%	1.0%	\$679,410	\$500,000	71	1993		
Nash	138	0.6%	0.5%	\$305,610	\$264,950	59	1974		
New Hanover	687	3.1%	1.1%	\$809,242	\$549,000	69	1991		
Northampton	28	0.1%	0.5%	\$411,661	\$260,000	95	1976		
Onslow	539	2.4%	1.2%	\$502,285	\$348,000	63	1997		
Orange	199	0.9%	0.5%	\$851,151	\$598,500	57	1984		
Pamlico	61	0.3%	1.4%	\$559,121	\$465,000	92	1990		
Pasquotank	77	0.3%	0.7%	\$311.070	\$299,900	63	1982		
Pender	201	0.9%	1.0%	\$693.341	\$585,000	68	2002		
Perquimans	52	0.2%	1.2%	\$548.827	\$439,000	83	1983		
Person	71	0.3%	0.6%	\$447.693	\$350,000	49	1986		
Pitt	195	0.9%	0.5%	\$330,943	\$284,000	49	1990		
Polk	96	0.4%	1.4%	\$1,107,841	\$699,000	106	1983		
Randolph	129	0.6%	0.3%	\$436.997	\$310,000	58	1979		
Richmond	76	0.3%	0.7%	\$273.265	\$224,500	93	1973		
Robeson	122	0.6%	0.4%	\$275,783	\$215,000	73	1976		
Rockingham	145	0.7%	0.5%	\$286.372	\$215,000	74	1961		
Rowan	307	1.4%	0.7%	\$400.054	\$310,000	63	1966		
Rutherford	252	1.1%	1.3%	\$539.839	\$400,000	86	1979		
Sampson	63	0.3%	0.4%	\$341 948	\$275,000	86	1977		
Scotland	53	0.2%	0.7%	\$242,517	\$169,000	66	1975		
Stanly	133	0.6%	0.7%	\$428 294	\$329,900	59	1973		
Stokes	61	0.3%	0.4%	\$347.609	\$284 900	56	1980		
Surry	107	0.5%	0.5%	\$396 811	\$289,500	82	1966		
Swain	73	0.3%	1.7%	\$517.647	\$405,000	108	1996		
Transvlvania	175	0.8%	1.6%	\$1 328 563	\$699,000	86	1986		
Tvrrell	13	0.0%	1.3%	\$370 723	\$249,000	27	1987		
Union	350	1.6%	0.5%	\$632,723	\$500,000	34	2000		
Vance	55	0.2%	0.5%	\$326.032	\$294 900	57	1984		
Wake	1 586	7 2%	0.5%	\$701.439	\$525,000		1997		
Warren	38	0.2%	0.7%	\$755.027	\$404 358	79	1984		
Washington	28	0.1%	0.9%	\$194 518	\$168.250	93	1957		
Watauga	383	1 7%	2.9%	\$962.280	\$699,000	80	1997		
Wayna	178	0.8%	0.6%	\$346 135	\$285,000	62	1992		
Willes	170	0.070	0.6%	\$544.342	\$366.450	75	1962		
Wilcon	90	0.070	0.5%	\$300.279	\$255.000	72	1960		
1115011	11	0.1/0	0.570	ψ300,217	Ψ200,000	14	1707		

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	Available For-Sale Housing by County (CONTINUED) (As of Early July 2024)								
County	Total Available Units	Total% ShareAverageAvailableof StateAvailabilityAverageMedianDays onUnitsTotalRateList PriceList PriceMarketYear B							
Yadkin	38	0.2%	0.3%	\$412,721	\$294,950	65	1971		
Yancey	112	0.5%	1.7%	\$814,871	\$584,000	104	1988		
State Total	22,146	100.0%	0.8%	\$621,159	\$419,000	67	1988		

The largest respective shares of the state's available for-sale product are in the counties of Brunswick (4.9%), Buncombe (3.0%), Guilford (3.0%), Mecklenburg (10.0%), New Hanover (3.1%) and Wake (7.2%). This is not surprising given these counties are some of largest in the state, in terms of total population and households. Only eight counties within the state have a for-sale availability rate (the comparison of available units to overall owner-occupied housing supply) between 2.0% and 3.0%, which is considered the optimal range for well-balanced market. In total, 69 counties in the state have an availability rate of less than 1.0%, while only two counties (Dare and Avery) have an availability rate above 3.0%. This indicates that more than two-thirds (69.0%) of the state's counties have extremely limited inventories of available for-sale housing product. Although 21 counties have availability rates between 1.0% and 1.9%, the preceding data illustrates that 90.0% of the counties within the state have severe to moderate availability issues.

The overall median list price for the available for-sale homes in North Carolina is \$419,000. The median list price of available homes varies greatly between counties, ranging from \$151,500 in Martin County to \$802,450 in Chatham County. The 10 counties with the highest median list prices, all of which are above \$600,000, include the following:

North Carolina Counties with Highest Median Price									
County	Median Price	County	Median Price						
Chatham	\$802,450	Polk	\$699,000						
Jackson	\$789,000	Transylvania	\$699,000						
Currituck	\$725,000	Watauga	\$699,000						
Dare	\$707,500	Buncombe	\$639,950						
Macon	\$699,000	Hyde	\$604,500						

Source: Realtor.com and Bowen National Research

With median list prices of over \$600,000 in these counties, households would generally be required to have annual household income exceeding \$180,000. As a result, many North Carolina households do not have the incomes necessary to afford most homes in these particular counties.

A total of 12 counties have an inventory of available homes with an average year built prior to 1970. The oldest product is located in the counties of Anson (1949) and Hertford (1952). While not universally true, many of the counties with the oldest available housing product also have the lowest median for-sale prices in the state, often below \$275,000. While these older homes may be affordable to lower income households, many of them likely require maintenance or repairs, and may have additional costs associated with the quality or condition of such housing.

Item A.

Item A.

The average days on market (DOM) reflects the number of days a home has been listed as available to purchase. North Carolina has an overall average DOM of 67, indicating that, on average, a home is sold within approximately two months of being listed for purchase. However, there are 12 counties in which the average DOM is 50 days or less, which includes the counties of Alamance (45), Caswell (50), Cumberland (50), Durham (50), Forsyth (50), Hoke (35), Johnston (46), Person (49), Pitt (49), Tyrrell (27), Union (34) and Wake (45). Although the counties with some of the shorter sales periods are dispersed throughout the state, it does appear that some of these counties are in or near larger metropolitan areas such as Fayetteville, Durham, Winston-Salem, Charlotte, Raleigh and Greenville. There are several counties that have DOMs exceeding 100 days, but it appears that some of these counties are very rural with limited inventory. Future changes in home prices will likely influence the speed in which homes are sold and the volume of home sales.

The following graphs illustrate the distribution of counties for various for-sale housing metrics (availability rate, median price, average days on market, and average year built).



Item A.





### **BOWEN NATIONAL RESEARCH**



Key thematic maps of the available for-sale housing supply in North Carolina are shown on the following pages.

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The following table summarizes the distribution of available for-sale units by county and price point. Note that a color gradient scale comparing the shares of individual list price cohorts for each county was applied to the data, ranging from bold green (highest shares) to bold red (lowest shares). Metrics appearing in white indicate the approximate midpoint (50<sup>th</sup> percentile) for the data.

	Available For-Sale Housing Units by List Price by County (As of Early July 2024)								
	<\$20	0,000	\$ <b>200,000</b> ·	- \$299,999	\$300,000 -	- \$399,999	\$400	Total	
County	Number	Share	Number	Share	Number	Share	Number	Share	Units
Alamance	28	14.7%	43	22.5%	44	23.0%	76	39.8%	191
Alexander	10	17.2%	14	24.1%	12	20.7%	22	37.9%	58
Alleghany	6	7.4%	9	11.1%	21	25.9%	45	55.6%	81
Anson	23	59.0%	9	23.1%	3	7.7%	4	10.3%	39
Ashe	11	8.9%	18	14.5%	20	16.1%	75	60.5%	124
Avery	20	7.9%	53	20.9%	29	11.4%	152	59.8%	254
Beaufort	22	16.7%	27	20.5%	28	21.2%	55	41.7%	132
Bertie	12	42.9%	5	17.9%	3	10.7%	8	28.6%	28
Bladen	26	52.0%	11	22.0%	8	16.0%	5	10.0%	50
Brunswick	51	4.7%	186	17.1%	190	17.4%	664	60.9%	1,091
Buncombe	11	1.6%	54	8.0%	71	10.6%	536	79.8%	672
Burke	25	15.8%	39	24.7%	33	20.9%	61	38.6%	158
Cabarrus	16	4.7%	69	20.2%	76	22.3%	180	52.8%	341
Caldwell	15	11.7%	46	35.9%	18	14.1%	49	38.3%	128
Camden	2	7.4%	4	14.8%	3	11.1%	18	66.7%	27
Carteret	16	4.3%	40	10.7%	40	10.7%	277	74.3%	373
Caswell	10	45.5%	4	18.2%	2	9.1%	6	27.3%	22
Catawba	39	13.3%	67	22.8%	59	20.1%	129	43.9%	294
Chatham	2	1.4%	9	6.1%	10	6.8%	127	85.8%	148
Cherokee	10	4.6%	44	20.2%	63	28.9%	101	46.3%	218
Chowan	17	29.8%	15	26.3%	6	10.5%	19	33.3%	57
Clay	12	9.9%	20	16.5%	15	12.4%	74	61.2%	121
Cleveland	46	23.0%	69	34.5%	36	18.0%	49	24.5%	200
Columbus	36	33.3%	27	25.0%	17	15.7%	28	25.9%	108
Craven	24	11.8%	51	25.0%	65	34.9%	64	31.4%	204
Cumberland	159	27.9%	196	34.4%	129	22.6%	86	15.1%	570
Currituck	0	0.0%	12	6.3%	25	13.2%	153	80.5%	190
Dare	0	0.0%	5	1.2%	31	7.2%	392	91.6%	428
Davidson	37	15.7%	55	23.4%	66	28.1%	77	32.8%	235
Davie	21	34.4%	12	19.7%	8	13.1%	20	32.8%	61
Duplin	14	18.4%	19	25.0%	10	13.2%	33	43.4%	76
Durham	5	1.3%	57	15.0%	96	25.3%	221	58.3%	379
Edgecombe	66	72.5%	19	20.9%	0	0.0%	6	6.6%	91
Forsyth	80	15.8%	137	27.0%	139	27.4%	151	29.8%	507
Franklin	6	4.1%	27	18.6%	35	24.1%	77	53.1%	145
Gaston	58	10.8%	145	27.1%	192	35.9%	140	26.2%	535
Gates	2	20.0%	5	50.0%	3	30.0%	0	0.0%	10
Graham	4	6.8%	12	20.3%	14	23.7%	29	49.2%	59
Granville	7	10.8%	6	9.2%	17	26.2%	35	53.9%	65
Greene	4	50.0%	3	37.5%	1	12.5%	0	0.0%	8
Guilford	121	18.2%	153	23.0%	143	21.5%	249	37.4%	666
Halifax	42	54.6%	18	23.4%	8	10.4%	9	11.7%	77
Harnett	37	11.2%	82	24.9%	117	35.5%	94	28.5%	330
Haywood	15	5.9%	25	9.9%	42	16.6%	171	67.6%	253

Source: Redfin.com and Bowen National Research

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	Availab	lo For Solo	Housing Un	ite by Liet I	Price by Cou	nty (AS of)	Forly July 1		TINHED
	Availad <\$20					1111y (AS 01 ) \$300 000	\$400.000+		IINUED
County	Number	Shara	5200,000 ·	Shara	Number	- \$377,777 Shara	Number	Shara	Total Units
Henderson	q	2.6%	26	7.4%	56	16.0%	259	74.0%	350
Hertford	9	47.4%	7	36.8%	1	5 3%	235	10.5%	19
Hoke	15	19.2%	23	29.5%	24	30.8%	16	20.5%	78
Hyde	3	12.5%	1	4 2%	<u>2</u> 4 <u>A</u>	16.7%	16	66.7%	24
Iredell	25	5 1%	73	15.8%		18.4%	270	60.4%	462
Jackson	5	1.8%	11	3 0%	31	11.0%	275	83 4%	283
Jackson	12	2 /0/	66	17 5%	145	28 /0/	154	40.7%	205
Joiniston	13	25.0%	5	21 20/	143	0.0%	134	40.770	16
Jules	4	23.070	12	11 20/	41	28 20/-	50	45.870	107
Lee	4	18 0%	30	20.0%	10	10.0%	12	12 0%	107
Lenol	40	40.070	30	12.29/	10	21.69/	12	62.0%	212
Masar	9	4.2%	20	12.270	40	21.0%	152	02.0%	213
Madiaan	19	0.0%	51	10./%	24	8.3%	215	/4.4%	289
Madison	0	8.0%	3	/.1%	12	1/.1%	4/	0/.1%	/0
Martin	30	69.8%	8	18.6%	4	9.5%	1	2.3%	43
McDowell	10	9.0%	27	24.3%	16	14.4%	58	52.3%	111
Mecklenburg	/9	3.6%	305	13.8%	562	25.5%	1,258	57.1%	2,204
Mitchell	8	12.3%	8	12.3%	15	23.1%	34	52.3%	65
Montgomery	88	55.4%	23	14.5%	8	5.0%	40	25.2%	159
Moore	25	7.6%	25	7.6%	55	16.7%	224	68.1%	329
Nash	46	33.3%	38	27.5%	27	19.6%	27	19.6%	138
New Hanover	11	1.6%	75	10.9%	127	18.5%	474	69.0%	687
Northampton	13	46.4%	1	3.6%	3	10.7%	11	39.3%	28
Onslow	37	6.9%	147	27.3%	153	28.4%	202	37.5%	539
Orange	6	3.0%	23	11.6%	26	13.1%	144	72.4%	199
Pamlico	7	11.5%	6	9.8%	13	21.3%	35	57.4%	61
Pasquotank	15	19.5%	24	31.2%	26	33.8%	12	15.6%	77
Pender	8	4.0%	27	13.4%	28	13.9%	138	68.7%	201
Perquimans	4	7.7%	6	11.5%	12	23.1%	30	57.7%	52
Person	12	16.9%	16	22.5%	14	19.7%	29	40.9%	71
Pitt	42	21.5%	67	34.4%	37	19.0%	49	25.1%	195
Polk	0	0.0%	6	6.3%	10	10.4%	80	83.3%	96
Randolph	17	13.2%	46	35.7%	29	22.5%	37	28.7%	129
Richmond	32	42.1%	19	25.0%	18	23.7%	7	9.2%	76
Robeson	54	44.3%	30	24.6%	19	15.6%	19	15.6%	122
Rockingham	65	44.8%	40	27.6%	12	8.3%	28	19.3%	145
Rowan	38	12.4%	110	35.8%	75	24.4%	84	27.4%	307
Rutherford	43	17.1%	43	17.1%	39	15.5%	127	50.4%	252
Sampson	18	28.6%	17	27.0%	17	27.0%	11	17.5%	63
Scotland	31	58.5%	12	22.6%	3	5.7%	7	13.2%	53
Stanly	15	11.3%	36	27.1%	36	27.1%	46	34.6%	133
Stokes	14	22.6%	20	32.8%	11	18.0%	16	26.2%	61
Surry	14	16.8%	43	40.2%	20	18.070	26	20.270	107
Swain	18	5 5%	17	40.270 23.20/	15	20.6%	20	50.7%	72
Transulvania	+ 2	1.10/	11	6.20/	13	10.20/	1/1	82 20/	13
Turrall	2	1.1%	11	20.90/	10	10.3%	144 1	20.90/	1/3
I yffell	3	23.1%	4	2 70/	<u> </u>	10.70/	4	50.8%	13
Union	<u> </u>	2.3%	13	3.1%	09	19.7%	200	74.5%	550
vance	10	29.1%	1/	30.9%	240	12.7%	15	27.5%	33
Wake	10	0.6%	107	0.8%	348	21.9%	1,121	/0./%	1,586
Warren	5	13.2%	1	18.4%	1	18.4%	19	50.0%	38
Washington	17	60.7%	8	28.6%		3.6%	2	7.1%	28
Watauga	18	4.7%	20	5.2%	29	7.6%	316	82.5%	383

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	Availab	Available For-Sale Housing Units by List Price by County (As of Early July 2024) - CONTL									
	<\$20	0,000	\$200,000 -	- \$299,999	\$300,000	- \$399,999	\$400				
County	Number	Share	Number	Share	Number	Share	Number	Share	Total Units		
Wayne	40	22.5%	62	34.8%	41	23.0%	35	19.7%	178		
Wilkes	30	24.6%	25	20.5%	12	9.8%	55	45.1%	122		
Wilson	35	35.4%	26	26.3%	18	18.2%	20	20.2%	99		
Yadkin	8	21.1%	12	31.6%	8	21.1%	10	26.3%	38		
Yancey	5	4.5%	16	14.3%	11	9.8%	80	71.4%	112		
State Total	2,324	10.5%	3,830	17.3%	4,428	20.0%	11,564	52.2%	22,146		

The available for-sale housing product in North Carolina is primarily distributed among homes priced at \$400,000 or higher, which represent over one-half (52.2%) of all homes available for purchase in the state. The next largest share (20.0%) of available for-sale homes in North Carolina is priced between \$300,000 and \$399,999, while homes priced between \$200,000 and \$299,999 represent 17.3% of available for-sale homes in the state. Note that only 10.5% of available homes are priced below \$200,000.

There are seven counties that have over 80% of their respective available supply priced *over* \$400,000. Dare County, located in the Outer Banks region of the state, has the highest share (91.6%) of available homes priced at \$400,000 and above, while four of the top seven counties are located in the western portion of the state. Not surprisingly, all seven of these counties dominated by higher priced homes have *very low* shares (less than 5%) of their available product priced *under* \$200,000. Regardless, there are 40 counties across the state in which less than 10% of the available supply is priced under \$200,000, representing limited choices of for-sale housing for lower income households within these particular counties. Note that three of the 40 counties (Currituck, Dare, and Polk) have *no available homes* priced below \$200,000. It is important to point out that nine counties offer notable shares (50.0% or higher) of available homes priced *under* \$200,000. These counties are included in the following table, along with the *average year built* and average square feet of such product.

Available Homes Priced Under \$200,000 (Age and Unit Size Characteristics) As of July 2024									
County	Share of Homes <\$200k	Average Year Built	Average Square Feet						
Edgecombe	72.5%	1963	1,342						
Martin	69.8%	1963	1,272						
Washington	60.7%	1945	1,490						
Anson	59.0%	1948	1,464						
Scotland	58.5%	1971	1,260						
Montgomery	55.4%	1998	482*						
Halifax	54.6%	1958	1,500						
Bladen	52.0%	1974	1,216						
Greene	50.0%	1964	1,479						

Source: Redfin.com and Bowen National Research

\*Influenced by numerous small resort community properties

Item A.

Based on the preceding information, there appears to be some correlation between age of product or the size of units with the affordability of housing, as counties with high shares of affordable product (priced under \$200,000) often have relatively older housing stock (pre-1970) or smaller unit sizes (under 1,500 square feet). Given that older housing units often have housing quality issues and typically require repairs, modernization or weatherization, there are additional costs with such housing units that make them unaffordable to lower income households.

The following graph illustrates the distribution of the state's overall for-sale housing supply by price range.



The following provides a visual representation of the distribution of for-sale units by *price point* (low to high) for each of the 100 counties. The distribution in this graph corresponds to the respective shares in the previous data table (Available For-Sale Housing Units by List Price by County).



#### **BOWEN NATIONAL RESEARCH**

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## C. <u>BUILDING PERMITS</u>

Recent residential building permit activity was evaluated within the 100 counties in the state. Understanding the number of residential units and the type of housing being considered for development in the market can assist in determining how these projects are expected to meet the housing needs of the individual counties and the state.

The following table summarizes the overall total units receiving residential permits on an annual basis in North Carolina from 2019 to 2023.

North Carolina Overall Permitted Residential Units Annually (2019 to 2023)									
Category 2019 2020 2021 2022 2023 Total									
Units Permitted	71,307	80,474	94,874	91,852	98,853	437,360			
Annual Change (Units)	-	9,167	14,400	-3,022	7,001	-			
Annual Change (Percent)	-	12.9%	17.9%	-3.2%	7.6%	-			

Source: SOCDS Building Permits Database at http://socds.huduser.org/permits/index.html

As the preceding table illustrates, the number of units receiving building permits increased by 9,167 (12.9%) between 2019 and 2020. Residential permit activity between 2020 and 2021 increased by 14,400 units, which represents an increase of 17.9%. However, the number of building permits issued for residential units in the state decreased by 3,022 (3.2%) between 2021 and 2022. Note that this period was likely impacted by economic effects of the COVID-19 pandemic, which included increased residential development costs as well as labor and materials shortages within the construction industry. Rapidly rising home mortgage interest rates likely slowed development activity in 2022. The number of units receiving building permits increased again between 2022 and 2023, reflective of the ongoing growing base of residential development in the state. The 98,853 units permitted in 2023 is a five-year high, despite increased residential development costs and rising home mortgage interest rates.



The following graph illustrates the annual number of permitted residential units between 2019 and 2023 for overall North Carolina.

In addition to the statewide number of residential units permitted annually, the number of residential units permitted annually for *each of the counties* in North Carolina was also evaluated. It is important to note that while permits may be issued in a particular year, the actual construction of such units may occur in the following year. Regardless, the residential permit activity shown in this report demonstrates the general level of residential development activity in each county and the annual trends of such activity. Some residential permit data was used to estimate the anticipated supply in the development pipeline for the housing gap estimates of this report.

The following table summarizes the total number of residential units permitted for each county in the state annually between 2019 and 2023.

Residential Permits Issued by County (2019 to 2023)										
County	2019	2020	2021	2022	2023	Total				
Alamance	1,407	1,784	2,294	1,949	2,730	10,164				
Alexander	93	117	134	115	109	568				
Alleghany	49	49	89	68	83	338				
Anson	47	55	64	55	52	273				
Ashe	115	118	131	171	166	701				
Avery	131	152	204	210	155	852				
Beaufort	162	168	229	245	248	1,052				
Bertie	19	23	14	31	28	115				
Bladen	52	82	30	54	73	291				
Brunswick	3,352	3,720	5,249	4,912	6,663	23,896				
Buncombe	2.096	2 546	2 793	2.012	2 594	12.041				

Source: SOCDS Building Permits Database at http://socds.huduser.org/permits/index.html

Residential Permits Issued by County (2019 to 2023) - CONTINUED									
County	2019	2020	2021	2022	2023	Total			
Burke	290	302	402	543	432	1,969			
Cabarrus	2,714	3,134	2,152	1,819	2,270	12,089			
Caldwell	73	231	262	281	246	1,093			
Camden	83	101	75	62	65	386			
Carteret	493	580	684	687	524	2,968			
Caswell	21	30	62	42	43	198			
Catawba	852	917	1,082	1,698	1,592	6,141			
Chatham	902	601	1,124	891	971	4,489			
Cherokee	190	247	229	263	280	1,209			
Chowan	19	29	37	39	45	169			
Clay	65	86	87	124	128	490			
Cleveland	163	248	398	355	641	1,805			
Columbus	53	78	20	30	13	194			
Craven	466	602	311	576	419	2,374			
Cumberland	962	710	852	1,094	1,003	4,621			
Currituck	448	560	547	363	437	2,355			
Dare	359	450	569	577	430	2,385			
Davidson	688	768	878	1,075	1,077	4,486			
Davie	236	256	267	248	239	1,246			
Duplin	47	0	91	100	110	348			
Durham	3,945	3,956	3,518	4,644	4,819	20,882			
Edgecombe	32	42	145	108	79	406			
Forsyth	2,255	2,918	2,695	2,394	3,454	13,716			
Franklin	918	913	1,141	945	843	4,760			
Gaston	1,396	1,728	2,184	1,639	1,578	8,525			
Gates	31	27	10	16	13	97			
Graham	2	14	4	1	13	34			
Granville	341	315	217	220	219	1,312			
Greene	25	29	46	20	23	143			
Guilford	1,956	2,566	3,228	2,323	2,781	12,854			
Halifax	51	64	59	68	56	298			
Harnett	639	911	1,032	1,041	1,086	4,709			
Haywood	434	219	496	301	274	1,724			
Henderson	619	572	/90	1,080	//5	3,836			
Hertford	2	1	51	249	3	/0			
Hoke	238	339	423	348	48/	1,835			
Iradall	1 262	10	20	2 5 0 5	13	05			
Inden	740	1,903	2,047	2,393	4,334	12,104			
Jackson	2 6 5 1	0.52	2 520	278	233	2,400			
Joiniston	2,031	3,447	3,320	2,002	2,307	14,007			
Jones	185	20	25	207	541	1537			
Lec	90	107	112	294	171	774			
Lincoln	725	1 336	1.062	808	677	4 698			
Macon	5	109	140	182	182	627			
Madison	105	95	150	138	283	780			
Martin	0	0	0	0	0	0			
McDowell	127	128	194	182	186	817			
Mecklenburg	12 429	11.067	14 375	13 107	14 435	65 413			
Mitchell	25	36	39	40	39	179			
Montgomery	78	85	104	136	134	537			
Moore	836	1,021	919	982	872	4,630			

Source: SOCDS Building Permits Database at http://socds.huduser.org/permits/index.html

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Residential Permits Issued by County (2019 to 2023) - CONTINUED									
County	2019	2020	2021	2022	2023	Total			
Nash	200	297	495	319	535	1,846			
New Hanover	3,006	3,095	3,401	3,327	2,883	15,712			
Northampton	20	30	32	23	18	123			
Onslow	1,331	1,435	1,597	1,322	1,419	7,104			
Orange	495	465	912	485	1,011	3,368			
Pamlico	64	105	70	87	93	419			
Pasquotank	144	162	104	184	153	747			
Pender	569	762	1,017	1,094	1,082	4,524			
Perquimans	41	45	41	46	45	218			
Person	112	168	129	152	190	751			
Pitt	1,030	719	1,275	928	1,374	5,326			
Polk	84	94	135	227	153	693			
Randolph	302	372	487	400	447	2,008			
Richmond	249	277	30	28	44	628			
Robeson	426	189	210	233	361	1,419			
Rockingham	165	209	249	270	279	1,172			
Rowan	464	874	675	838	592	3,443			
Rutherford	145	163	183	220	244	955			
Sampson	140	107	174	180	169	770			
Scotland	24	33	52	53	43	205			
Stanly	385	300	366	373	349	1,773			
Stokes	97	112	180	172	191	752			
Surry	98	107	130	258	210	803			
Swain	77	83	212	116	89	577			
Transylvania	118	0	195	193	213	719			
Tyrrell	4	4	5	4	7	24			
Union	1,623	2,354	2,773	2,355	2,309	11,414			
Vance	42	87	166	77	72	444			
Wake	9,751	12,598	16,988	17,961	17,389	74,687			
Warren	57	75	272	260	248	912			
Washington	8	5	8	1	0	22			
Watauga	488	217	355	540	469	2,069			
Wayne	323	414	482	418	538	2,175			
Wilkes	92	110	169	135	141	647			
Wilson	181	385	343	620	373	1,902			
Yadkin	58	162	186	161	113	680			
Yancey	68	51	79	99	99	396			
State	71,307	80,474	94,874	91,852	98,853	437,360			

Source: SOCDS Building Permits Database at http://socds.huduser.org/permits/index.html

The greatest number of residential units permitted for development between 2019 and 2023 are within some of the largest populated and/or fastest growing counties of the state, including the counties of Wake (74,687), Mecklenburg (65,413), Brunswick (23,896), Durham (20,882), and New Hanover (15,712). Note that Martin County, a small rural county in the eastern portion of the state, has had no residential units permitted since 2019.

The following graph illustrates the top 30 counties by number of residential units receiving building permits between 2019 and 2023. Note that the top 30 counties included within this graph represent 86.8%, or 379,735 of the total 437,360 residential building permits issued in North Carolina between 2019 and 2023.



The map on the following page illustrates the number of permitted residential units by county.



# V. HOUSING SUPPLY GAP ESTIMATES

### **INTRODUCTION**

This section of the report provides five-year (projected from 2024 to 2029) housing supply gap estimates for both rental and for-sale housing for each county in North Carolina.

Housing to meet the needs of both renter and owner households in the state will most likely involve multifamily, duplex, and single-family housing alternatives at a variety of affordability levels. Many factors influence a market's specific housing needs. As a result, there are many metrics that can be used to quantitatively determine the housing gaps of a community, or in the case of this report, the housing needs of a county and the overall state. This study incorporates numerous methodologies and assumptions that follow housing market industry standards and best practices.

#### A. <u>METHODOLOGIES & ASSUMPTIONS</u>

This study intends to quantify the housing supply gaps of North Carolina. In essence, it measures the gap between the housing stock and the housing needs of its residents. This section of the report outlines the approaches used, assumptions made, and overall methodology implemented to derive North Carolina's housing gaps.

The estimates of housing supply gaps are provided for both rental and for-sale housing at various levels of income and affordability and include the following demand components and assumptions:

- Income Limits Based on County Median Income Housing developed under state and federal programs typically restrict household incomes and rents at specific percentages of Area Median Income (AMI) for the county where they are located. The housing supply gaps in this report were conducted on six income levels of AMI: up to 30%, 31% to 50%, 51% to 80%, 81% to 120%, 121% to 150%, and 151% and higher. The U.S. Department of Housing and Urban Development (HUD) publishes income and rent limits for several levels of AMI. In circumstances where HUD does not publish selected AMI limits (e.g., 120% AMI), such limits were derived by extrapolating from published AMI limits (e.g., published 60% AMI limits were multiplied by two to derive 120% AMI limits). HUD's 2024 income limits were used for this analysis. To access HUD's published household income limits by AMI, please see: Income Limits | HUD USER.
- Income Limits Based on Household Sizes While the actual income limits of an affordable housing project are based on the number of residents occupying the units, for the purposes of the housing gap estimates the *fourperson* household income limits are used for the respective counties. The household *income limits* used for each county in this study are provided in Addendum A of this report.

- 3. <u>Affordable Rent and Home Price Limits/Ranges</u> Corresponding rents and home prices that should be affordable within each income range considered in this report were derived based on the AMI household income limits previously cited. The affordable rents were derived by dividing the income limits by 12 (months) and then dividing that result by 30% (assumes a household can pay no more than 30% of their income toward housing). The affordable home prices were derived by multiplying the income limits by three (assumes a household is qualified to purchase a home based on a housing affordability to income ratio of 3-to-1). That result was then divided by 92.5% (assumes a household will put 7.5% down on a home). The affordable rent ranges and home prices by AMI level used for each county in this study are provided in Addendum A of this report.
- **4.** Housing Vacancies/Availability It is important to understand the number of vacant or available housing units that are in a market when determining housing gaps. Markets that have a limited number of vacant/available units may indicate a shortage exists in the market and that additional units are required to have healthy or balanced housing market conditions (typically 5% vacant units for rental housing and 3% available units for for-sale housing). Conversely, markets that have an abundance of vacant/available units may indicate the market has a surplus of units and that additional units may not be needed. Two sources were used in this report to determine the number of vacant/available units that are currently (2024) in the subject markets. Rental vacancies were established by apartment data of more than 2,600 multifamily properties surveyed by Bowen National Research over the past couple of years. The distribution of vacancies by affordability level was derived from information obtained from individual property managers and leasing agents. While not all multifamily apartments were surveyed in each county, a sufficient number of properties were surveyed to provide an accurate representation of the performance of the local markets. In instances where no rental properties were surveyed, we used the state average vacancy rates by product type. For-sale housing vacancies (homes available for purchase) are based on data obtained from Redfin.com as of early July 2024. The inventory of available homes was distributed among the various housing affordability levels based on the actual list prices of such homes.
- 5. <u>Households Living in Substandard Housing</u> Households living in substandard housing are often considered households living in units lacking complete kitchens or bathrooms, or households living in overcrowded housing situations. While some households could live in housing with more than one substandard housing condition, in an effort to eliminate double counting of such households, the estimated base of households that live in substandard housing was limited to those that live in units that lack complete bathrooms and/or kitchens. Substandard housing data for both renter- and owner-occupied housing published by American Community Survey was obtained for each county.
- 6. <u>People Commuting into Each County</u> It is reasonable to assume that a contributing factor to housing needs includes some portion of people commuting into a county for work, but not living in that county. This demand component consists of commuter data from the U.S. Census Bureau (source: <u>https://onthemap.ces.census.gov/</u>) showing the number of persons commuting into each county on a daily basis. Since not all persons will move, data from Bowen National Research's proprietary national surveys of households expressing an interest in moving to the same county in which they work is applied to each subject county to determine the influence these commuters have on the housing gaps in local markets. This data is further refined to account for local market renter and owner shares and various household income levels.
- 7. Severe Housing Cost Burdened Households by Tenure and Income This demand component includes households paying over 50% of their income toward housing costs, which are considered *severe housing cost burdened households*. Severe housing cost burdened data is provided by American Community Survey (ACS) and is applied to each income band used in the report for both renter and owner households for each county. It is assumed that only a portion of households living in severe cost burdened housing was available. As a result, ACS *annual turnover rates* by tenure (renter vs. owner) were applied to the overall number of severe cost burdened households to derive the demand for housing from severe housing cost burdened households.
- 8. <u>Resident Step-Down Support</u> While government and housing market industry standards generally assume a household should not pay more than 30% of their income toward housing costs, many households often spend much less than 30%, particularly higher income households. Step-down support considers households that are paying a relatively small portion of their income toward housing costs (typically no more than 20% of their income), even though they can afford higher priced housing. In short, these households are "stepping down" into a more affordable housing alternative despite the fact they can pay more. As a result, they can consume housing that would have been available to lower income households and contribute to a market's housing shortages or gaps. American Community Survey five-year estimates on the percent of income applied toward housing costs were reviewed as part of this analysis to determine the ratio of households likely to "step down" to the next lowest housing affordability segment.

**9.** <u>Units in Residential Development Pipeline</u> – While the preceding topics represent potential drivers of demand, an accounting of units currently in the development pipeline was also required as such units will meet part of North Carolina's housing needs. Residential properties that are planned (approved for development) or currently under construction were considered in this analysis. Data sources used included information obtained from local planning departments (with emphasis on densely populated and/or high economic growth counties), published articles or reports, information published by housing organizations (e.g., North Carolina Housing Finance Agency's list of recently allocated Tax Credit projects not put in service), information obtained by local economic development organizations, Bowen National Research's survey of apartment properties, and reviews of county-level residential building permit data. Based on full year 2023 building permit data alone, it is estimated that there are nearly 100,000 residential units currently in the development pipeline.

It should be further noted that Bowen National Research employed best effort approaches in determining the appropriate number of planned residential units within each income stratification for each county. When available, this included a review of proposed rent levels/pricing for a particular planned development or typical rents/pricing offered at newer residential developments for a particular area. In instances where the aforementioned data was not available, Bowen National Research utilized proprietary knowledge and/or statewide trends of the rents/pricing that can be expected for a new residential development within a given county. Overall, these approaches provided a reasonably accurate depiction of the affordability (rents or home prices) of product in the development pipeline.

10. Job Growth's Influence on Household Growth - North Carolina is expected to experience significant job growth over the next several years that will have a notable impact on housing needs across much of the state. We primarily incorporated projected job growth from the North Carolina Department of Commerce, 2021 to 2030 Industry Employment Projections and estimated the number of new households that are expected to be added to each county where the jobs will be created. In some cases where we had detailed job announcement data, we incorporated that job growth data into our analysis. We account for the fact that not all new jobs will create a new household of demand, as some jobs will be filled from unemployed persons already in the market and from people that will commute into the county where the jobs are located but will not move to that county. Given that the actual wages of future jobs are unknown in many cases and such jobs would be on an individual person basis (as opposed to a household), we have applied the latest distribution of households by income and tenure in each county when estimating the likely incomes of new households that will be created for each county.

#### B. FIVE-YEAR (2024-2029) HOUSING SUPPLY GAPS BY COUNTY

The following pages summarize the rental and for-sale housing gaps by Area Median Income (AMI) level for each of North Carolina's 100 counties. **IMPORTANT:** The housing gaps provided in the following tables illustrate the total housing units that a market lacks, in terms of a *shortage* of housing, units that are *substandard* and in need of repair, units that are *unaffordable* to select households, and units needed to create *balanced market* conditions. While the addition of new units can address part of the housing gaps, financial assistance to help alleviate the cost burdens of select households and/or help households repair or modernize their units can also address the housing gaps in North Carolina.

#### Rental Housing Gaps

The following rental housing gaps are illustrated by Area Median Income (AMI) level. The corresponding incomes, rents and home prices by AMI for each county are shown in Addendum A of this report.

	Overall Rental Housing Gaps – State of North Carolina (2024 to 2029)										
	Num	ber of Uni	ts Needed I	by Househ	old Income	e Level		Total Renta	l Gap		
									Gap to Renter		
		31%-	51%-	81%-	121%-		Total	Share of	Household		
County	<30%	50%	80%	120%	150%	151%+	Units	State	Ratio		
Alamance	938	768	486	758	320	186	3,456	1.1%	14.3%		
Alexander	123	7	98	96	88	31	443	0.1%	14.9%		
Alleghany	110	27	31	22	18	6	214	0.1%	20.2%		
Anson	67	92	95	95	58	19	426	0.1%	17.7%		
Ashe	109	29	46	59	53	16	312	0.1%	12.4%		
Avery	76	62	68	54	40	15	315	0.1%	21.6%		
Beaufort	179	60	97	121	79	24	560	0.2%	11.7%		
Bertie	31	1	11	18	18	7	86	<0.1%	5.3%		
Bladen	83	48	47	36	41	17	272	0.1%	9.5%		
Brunswick	1,480	649	561	242	334	279	3,545	1.1%	23.2%		
Buncombe	1,792	1,070	1,040	1,303	1,662	610	7,477	2.3%	16.5%		
Burke	459	375	327	199	88	51	1,499	0.5%	16.5%		
Cabarrus	1,796	792	103	1,209	1,212	447	5,559	1.7%	19.2%		
Caldwell	155	48	208	215	174	61	861	0.3%	10.4%		
Camden	4	2	19	22	4	0	51	<0.1%	8.5%		
Carteret	325	115	126	188	168	58	980	0.3%	13.8%		
Caswell	26	21	61	33	23	13	177	0.1%	8.7%		
Catawba	676	156	602	677	745	371	3,227	1.0%	16.6%		
Chatham	571	468	539	303	448	205	2,534	0.8%	37.8%		
Cherokee	83	9	6	67	33	7	205	0.1%	8.9%		
Chowan	102	35	32	44	54	19	286	0.1%	17.0%		
Clay	106	20	9	20	40	14	209	0.1%	21.8%		
Cleveland	604	128	302	74	201	103	1,412	0.4%	11.9%		
Columbus	110	1	0	80	48	13	252	0.1%	5.4%		
Craven	544	214	253	378	448	192	2,029	0.6%	16.7%		
Cumberland	1,877	1,536	2,150	991	1,432	358	8,344	2.6%	14.5%		

	Overall Re	ntal Housi	ng Cans _ 1	State of No	orth Caroli	ng (2024 to '	2029) (CON'	TINUED)	
	Num	her of Uni	iig Gaps – ) ts Needed 1	by Househ	old Income	na (2024 to . Level	2029) (CON	Total Renta	l Can
	Num	31%-	51%-	81%-	121%-		Total	Share of	Gap to Renter Household
County	<30%	50%	80%	120%	150%	151%+	Units	State	Ratio
Currituck	71	39	53	69	64	25	321	0.1%	18.7%
Dare	155	76	141	148	131	45	696	0.2%	20.7%
Davidson	709	580	930	606	382	117	3,324	1.0%	19.1%
Davie	153	125	178	83	141	39	719	0.2%	19.8%
Duplin	331	71	85	138	107	34	766	0.2%	15.2%
Durham	4,679	2,546	2,375	4,323	2,878	898	17,699	5.5%	24.7%
Edgecombe	395	87	154	212	221	76	1,145	0.4%	15.4%
Forsyth	2,398	1,962	2,529	1,329	2,122	508	10,848	3.4%	17.7%
Franklin	230	68	195	170	85	18	766	0.2%	13.1%
Gaston	1,789	510	898	1,237	699	184	5,317	1.6%	17.5%
Gates	14	2	10	28	12	4	70	<0.1%	9.7%
Graham	5	2	6	11	11	6	41	<0.1%	7.7%
Granville	303	126	237	272	224	78	1,240	0.4%	21.8%
Greene	176	24	31	56	38	16	341	0.1%	17.7%
Guilford	3,257	2,664	3,232	1,830	2,980	752	14,715	4.6%	16.5%
Halifax	537	20	56	126	64	16	819	0.3%	13.0%
Harnett	483	395	712	630	742	163	3,125	1.0%	20.5%
Haywood	235	62	88	167	186	57	795	0.2%	13.0%
Henderson	207	89	180	399	286	89	1,250	0.4%	10.5%
Hertford	174	32	43	58	27	10	344	0.1%	13.8%
Hoke	235	192	280	176	144	35	1,062	0.3%	18.7%
Hyde	21	12	4	6	0	0	43	<0.1%	11.8%
Iredell	795	1,147	499	1,001	578	706	4,726	1.5%	19.2%
Jackson	579	116	126	129	114	47	1,111	0.3%	20.8%
Johnston	1,103	902	745	286	102	70	3,208	1.0%	15.1%
Jones	15	5	17	23	25	12	97	<0.1%	12.8%
Lee	534	437	747	535	296	97	2,646	0.8%	32.0%
Lenoir	652	233	234	151	237	109	1,616	0.5%	19.3%
Lincoln	505	119	118	287	340	142	1,511	0.5%	18.8%
Macon	96	78	209	181	29	145	738	0.2%	20.2%
Madison	56	15	28	36	25	11	171	0.1%	9.4%
Martin	130	57	89	74	40	11	401	0.1%	14.7%
McDowell	103	58	84	117	69	29	460	0.1%	11.0%
Mecklenburg	16,670	8,688	8,766	15,051	14,492	4,821	68,488	21.2%	27.8%
Mitchell	48	26	61	55	34	12	236	0.1%	16.7%
Montgomery	130	106	163	108	66	27	600	0.2%	24.5%
Moore	536	439	453	152	208	128	1,916	0.6%	17.9%
Nash	341	74	220	355	452	214	1,656	0.5%	12.8%
New Hanover	3,611	1,856	1,518	1,609	1,596	630	10,820	3.4%	24.1%
Northampton	35	21	12	20	16	8	112	<0.1%	6.4%
Onslow	1,419	589	514	830	1,120	559	5,031	1.6%	18.3%
Orange	2,474	962	1,031	1,243	1,275	572	7,557	2.3%	31.3%
Pamlico	6	2	25	25	28	15	101	<0.1%	10.8%
Pasquotank	224	88	80	131	193	104	820	0.3%	15.0%
Pender	492	240	329	318	273	115	1,767	0.5%	32.1%
Perquimans	50	13	19	40	38	17	177	0.1%	14.3%
Person	158	130	148	124	117	20	697	0.2%	18.0%

	(	Jverall Re	ntal Housi ber of Uni	ng Gaps – 3 ts Needed 1	State of No by Househo	old Income	na (2024 to ) e Level	2029) (CON 1	I INUED) Total Renta	l Gap
Coun	ty	<30%	31%- 50%	51%- 80%	81%- 120%	121%- 150%	151%+	Total Units	Share of State	Gap to Renter Household Ratio
Pitt		2,557	478	484	1,242	1,159	550	6,470	2.0%	19.7%
Polk	E	32	47	43	60	36	18	236	0.1%	12.8%
Rando	lph	705	577	659	486	436	174	3,037	0.9%	21.6%
Richmo	ond	462	78	109	133	113	46	941	0.3%	16.7%
Robes	on	794	61	99	230	243	105	1,532	0.5%	11.7%
Rocking	ham	454	371	382	245	257	65	1,774	0.6%	16.6%
Rowa	ın	1,420	827	288	526	206	251	3,518	1.1%	21.5%
Rutherf	ford	470	84	83	93	120	41	891	0.3%	13.5%
Samps	on	325	93	122	156	137	57	890	0.3%	15.1%
Scotla	nd	391	59	85	88	91	38	752	0.2%	16.5%
Stanl	у	502	91	68	98	181	95	1,035	0.3%	16.1%
Stoke	es	78	63	171	124	56	36	528	0.2%	13.3%
Surry	у	329	270	395	239	121	29	1,383	0.4%	18.5%
Swai	n	137	38	54	34	52	25	340	0.1%	22.9%
Transylv	vania	232	78	116	96	36	16	574	0.2%	18.1%
Tyrre	11	12	2	7	10	6	3	40	<0.1%	10.2%
Unio	n	463	219	503	535	617	266	2,603	0.8%	16.7%
Vanc	e	531	105	138	157	178	80	1,189	0.4%	18.2%
Wak	e	15,966	6,515	9,682	12,867	10,097	2,478	57,605	17.9%	28.6%
Warre	en	67	35	29	37	50	26	244	0.1%	12.0%
Washing	gton	176	23	37	43	11	0	290	0.1%	21.0%
Watau	ga	1,701	378	262	234	213	98	2,886	0.9%	32.8%
Wayr	ne	616	286	321	574	602	278	2,677	0.8%	16.6%
Wilke	es	216	176	187	137	109	21	846	0.3%	12.6%
Wilso	n	922	345	233	339	403	179	2,421	0.8%	19.8%
Yadk	in	131	108	164	82	81	22	588	0.2%	16.8%
Yance	ey	45	12	40	59	52	22	230	0.1%	12.8%
State	Units	89,479	44,237	50,730	61,183	56,799	19,932	322,360	100.0%	21.2%
Total	Share	27.8%	13.7%	15.7%	19.0%	17.6%	6.2%	100.0%	-	-

North Carolina has an overall five-year rental housing gap of 322,360 units. Representing over one-quarter of the state's rental housing gap, there is a rental gap of 89,479 units for the lowest income renter households (earning 30% or less of Area Median Income). There are rental housing gaps of more than 44,000 units for all other household income bands except for the highest income band (households earning 151% or more of AMI). Regardless, there are notable rental housing gaps across all income segments, demonstrating both a significant need and development opportunity in the state.



The graph below illustrates the *rental* housing gaps by AMI for North Carolina.

The following table illustrates the projected (2024 to 2029) *rental* housing gap estimates for each county in North Carolina, with the overall county rental gaps ranked from largest to smallest.

	Rental Housir	ng Gaps (T	otal Uni	ts) by County R	lankings –	State of	North Carolina	1
		Total			Total			Total
Rank	County	Gap	Rank	County	Gap	Rank	County	Gap
1	Mecklenburg	68,488	35	Robeson	1,532	68	McDowell	460
2	Wake	57,605	36	Lincoln	1,511	69	Alexander	443
3	Durham	17,699	37	Burke	1,499	70	Anson	426
4	Guilford	14,715	38	Cleveland	1,412	71	Martin	401
5	Forsyth	10,848	39	Surry	1,383	72	Hertford	344
6	New Hanover	10,820	40	Henderson	1,250	73	Greene	341
7	Cumberland	8,344	41	Granville	1,240	74	Swain	340
8	Orange	7,557	42	Vance	1,189	75	Currituck	321
9	Buncombe	7,477	43	Edgecombe	1,145	76	Avery	315
10	Pitt	6,470	44	Jackson	1,111	77	Ashe	312
11	Cabarrus	5,559	45	Hoke	1,062	78	Washington	290
12	Gaston	5,317	46	Stanly	1,035	79	Chowan	286
13	Onslow	5,031	47	Carteret	980	80	Bladen	272
14	Iredell	4,726	48	Richmond	941	81	Columbus	252
15	Brunswick	3,545	49	Rutherford	891	82	Warren	244
16	Rowan	3,518	50	Sampson	890	83	Mitchell	236
17	Alamance	3,456	51	Caldwell	861	84	Polk	236
18	Davidson	3,324	52	Wilkes	846	85	Yancey	230
19	Catawba	3,227	53	Pasquotank	820	86	Alleghany	214
20	Johnston	3,208	54	Halifax	819	87	Clay	209
21	Harnett	3,125	55	Haywood	795	88	Cherokee	205
22	Randolph	3,037	56	Duplin	766	89	Caswell	177
23	Watauga	2,886	57	Franklin	766	90	Perquimans	177
24	Wayne	2,677	58	Scotland	752	91	Madison	171
25	Lee	2,646	59	Macon	738	92	Northampton	112
26	Union	2,603	60	Davie	719	93	Pamlico	101
27	Chatham	2,534	61	Person	697	94	Jones	97
28	Wilson	2,421	62	Dare	696	95	Bertie	86
29	Craven	2,029	63	Montgomery	600	96	Gates	70
30	Moore	1,916	64	Yadkin	588	97	Camden	51
31	Rockingham	1,774	65	Transylvania	574	98	Hyde	43
32	Pender	1,767	66	Beaufort	560	99	Graham	41
33	Nash	1,656	67	Stokes	528	100	Tyrrell	40
34	Lenoir	1,616						

The following table illustrates the projected (2024 to 2029) *rental* housing gaps to total renter households *ratio* for each county in North Carolina, with the overall *ratios* ranked from largest to smallest.

	Overall Re	ental Hou	sing Ga	ps to Re	enter H	ouseholds Ra	tio by C	ounty Ra	ankings	– Stat	e of North Car	olina (2	029)	
				Gap					Gap					Gap
				to					to					to
		Rental	Total	Units			Rental	Total	Units			Rental	Total	Units
Rank	County	Units	Gap	Ratio	Rank	County	Units	Gap	Ratio	Rank	County	Units	Gap	Ratio
1	Chatham	6,712	2,534	37.8%	35	Onslow	27,508	5,031	18.3%	68	Hertford	2,492	344	13.8%
2	Watauga	8,797	2,886	32.8%	36	Vance	6,516	1,189	18.2%	69	Carteret	7,121	980	13.8%
3	Pender	5,507	1,767	32.1%	37	Transylvania	3,175	574	18.1%	70	Rutherford	6,577	891	13.5%
4	Lee	8,266	2,646	32.0%	38	Person	3,864	697	18.0%	71	Stokes	3,958	528	13.3%
5	Orange	24,110	7,557	31.3%	39	Moore	10,678	1,916	17.9%	72	Franklin	5,867	766	13.1%
6	Wake	201,107	57,605	28.6%	40	Anson	2,406	426	17.7%	73	Haywood	6,106	795	13.0%
7	Mecklenburg	246,700	68,488	27.8%	41	Greene	1,929	341	17.7%	74	Halifax	6,300	819	13.0%
8	Durham	71,800	17,699	24.7%	42	Forsyth	61,373	10,848	17.7%	75	Nash	12,888	1,656	12.8%
9	Montgomery	2,448	600	24.5%	43	Gaston	30,394	5,317	17.5%	76	Jones	756	97	12.8%
10	New Hanover	44,834	10,820	24.1%	44	Chowan	1,686	286	17.0%	77	Yancey	1,799	230	12.8%
11	Brunswick	15,260	3,545	23.2%	45	Yadkin	3,505	588	16.8%	78	Polk	1,850	236	12.8%
12	Swain	1,484	340	22.9%	46	Union	15,592	2,603	16.7%	79	Wilkes	6,715	846	12.6%
13	Granville	5,677	1,240	21.8%	47	Mitchell	1,414	236	16.7%	80	Ashe	2,508	312	12.4%
14	Clay	958	209	21.8%	48	Craven	12,164	2,029	16.7%	81	Warren	2,040	244	12.0%
15	Randolph	14,044	3,037	21.6%	49	Richmond	5,644	941	16.7%	82	Cleveland	11,896	1,412	11.9%
16	Avery	1,459	315	21.6%	50	Rockingham	10,705	1,774	16.6%	83	Hyde	364	43	11.8%
17	Rowan	16,334	3,518	21.5%	51	Catawba	19,493	3,227	16.6%	84	Robeson	13,044	1,532	11.7%
18	Washington	1,382	290	21.0%	52	Wayne	16,173	2,677	16.6%	85	Beaufort	4,796	560	11.7%
19	Jackson	5,337	1,111	20.8%	53	Burke	9,068	1,499	16.5%	86	McDowell	4,187	460	11.0%
20	Dare	3,361	696	20.7%	54	Scotland	4,552	752	16.5%	87	Pamlico	934	101	10.8%
21	Harnett	15,274	3,125	20.5%	55	Guilford	89,245	14,715	16.5%	88	Henderson	11,874	1,250	10.5%
22	Macon	3,645	738	20.2%	56	Buncombe	45,377	7,477	16.5%	89	Caldwell	8,272	861	10.4%
23	Alleghany	1,062	214	20.2%	57	Stanly	6,423	1,035	16.1%	90	Tyrrell	394	40	10.2%
24	Wilson	12,253	2,421	19.8%	58	Edgecombe	7,415	1,145	15.4%	91	Gates	718	70	9.7%
25	Davie	3,639	719	19.8%	59	Duplin	5,040	766	15.2%	92	Bladen	2,872	272	9.5%
26	Pitt	32,832	6,470	19.7%	60	Sampson	5,882	890	15.1%	93	Madison	1,813	171	9.4%
27	Lenoir	8,361	1,616	19.3%	61	Johnston	21,217	3,208	15.1%	94	Cherokee	2,307	205	8.9%
28	Iredell	24,568	4,726	19.2%	62	Pasquotank	5,461	820	15.0%	95	Caswell	2,044	177	8.7%
29	Cabarrus	28,913	5,559	19.2%	63	Alexander	2,968	443	14.9%	96	Camden	603	51	8.5%
30	Davidson	17,439	3,324	19.1%	64	Martin	2,727	401	14.7%	97	Graham	534	41	7.7%
31	Lincoln	8,044	1,511	18.8%	65	Cumberland	57,633	8,344	14.5%	98	Northampton	1,746	112	6.4%
32	Currituck	1,713	321	18.7%	66	Alamance	24,228	3,456	14.3%	99	Columbus	4,705	252	5.4%
33	Hoke	5,670	1,062	18.7%	67	Perquimans	1,241	177	14.3%	100	Bertie	1,612	86	5.3%
3/	Surry	7 466	1 3 8 3	18 50/							•			

As the preceding table illustrates, several small counties with housing gaps of less than 2,900 units have some of the highest gaps to rental households *ratios* in the state, demonstrating that many rural markets have housing gaps that are proportionately high and comparable to many larger markets.

The following maps illustrate the projected five-year (2024 to 2029) *rental* housing gaps and the rental housing gap to renter household *ratios* for each of North Carolina's 100 counties.





## For-Sale Housing Gaps

The following table summarizes the projected five-year (2024 to 2029) *for-sale* housing gaps by Area Median Income for each of North Carolina's 100 counties.

	Overall For-Sale Housing Gaps – State of North Carolina (2024 to 2029)											
	Num	ber of Uni	ts Needed	by Househ	old Income	e Level	Total For-Sale Gap					
									Gap to Owner			
		31%-	51%-	81%-	121%-		Total	Share of	Household			
County	<30%	50%	80%	120%	150%	151%+	Units	State	Ratio			
Alamance	435	531	1,556	1,332	2,580	1,772	8,206	1.9%	15.6%			
Alexander	0	0	70	221	650	355	1,296	0.3%	11.1%			
Alleghany	3	12	99	119	170	85	488	0.1%	12.0%			
Anson	0	1	35	90	310	181	617	0.1%	10.3%			
Ashe	0	3	105	240	452	165	965	0.2%	10.0%			
Avery	0	19	139	159	278	102	697	0.2%	12.5%			
Beaufort	0	0	46	218	963	370	1,597	0.4%	10.8%			
Bertie	55	1	34	76	225	87	478	0.1%	9.1%			
Bladen	125	24	129	223	377	136	1,014	0.2%	11.2%			
Brunswick	0	225	1,916	2,683	5,163	1,882	11,869	2.7%	17.2%			
Buncombe	0	49	1,116	2,756	6,022	2,187	12,130	2.7%	14.9%			
Burke	27	34	815	1,517	511	419	3,323	0.8%	12.6%			
Cabarrus	0	82	1,185	2,073	4,681	1,772	9,793	2.2%	14.3%			
Caldwell	0	26	317	617	1,613	607	3,180	0.7%	12.5%			
Camden	0	1	51	148	215	70	485	0.1%	12.9%			
Carteret	0	0	199	657	1,614	589	3,059	0.7%	12.1%			
Caswell	0	0	44	86	361	299	790	0.2%	11.2%			
Catawba	0	24	525	1.369	4.000	1.506	7,424	1.7%	14.9%			
Chatham	921	1.126	1.972	1.714	2.284	1.702	9,719	2.2%	32.6%			
Cherokee	77	54	189	267	563	213	1.363	0.3%	11.7%			
Chowan	0	0	45	105	252	101	503	0.1%	11.3%			
Clav	33	8	45	90	257	97	530	0.1%	11.6%			
Cleveland	52	6	138	461	1.942	748	3.347	0.8%	11.4%			
Columbus	15	0	85	240	681	260	1.281	0.3%	8.6%			
Craven	0	0	163	620	2.027	761	3.571	0.8%	11.9%			
Cumberland	65	79	874	1.338	3.718	2,976	9.050	2.0%	11.9%			
Currituck	1	44	351	587	844	277	2,104	0.5%	17.7%			
Dare	0	0	144	411	936	345	1.836	0.4%	12.9%			
Davidson	129	157	1.028	1 161	2 4 5 0	2.172	7 097	1.6%	12.8%			
Davie	61	75	351	437	839	642	2,405	0.5%	15.9%			
Duplin	0	0	76	252	724	270	1 322	0.3%	9.6%			
Durham	0	39	1 418	4 205	7 204	2,427	15 293	3.5%	18.5%			
Edgecombe	0	0	54	184	678	261	1 177	0.3%	9.7%			
Forsyth	0	0	1.063	2.103	6 3 3 7	5 000	14 503	3 3%	13.5%			
Franklin	27	411	1 435	1 923	891	157	4 844	1.1%	18.0%			
Gaston	0	200	1.826	2,878	3 864	1 274	10.042	2.3%	14.2%			
Gates	0	0	10	46	173	65	294	0.1%	8.6%			
Graham	0	0	9	24	125	50	208	0.0%	7.5%			
Granville	0	0	138	527	1 4 50	529	2.644	0.6%	14.1%			
Greene	0	0	26	86	249	94	455	0.0%	9.1%			
Guilford	23	29	1 814	2 491	7 719	6 4 1 9	18 495	4 2%	13.2%			
Halifax	20	0	34	149	747	292	1,242	0.3%	9.1%			

	Overall For	-Sale Hou	sing Gans -	- State of N	orth Caro	ling (2024 to	2029) - CO	NTINIFD				
	Num	Number of Units Needed by Household Income Level Total E										
	Inuit			by Housen				i utai rui-sa	Con to Ownor			
		31%	51%	81%	1210/-		Total	Share of	Household			
County	<30%	50%	80%	120%	150%	151%+	Units	Share of State	Ratio			
Harnatt	281	2/2	574	580	1 351	1 107	4 236		10.7%			
Harmood	201	243	155	519	1,331	1,107	4,230	1.0%	10.770			
Пауwoou	0	<u> </u>	691	1 450	1,387	057	2,371	0.0%	11.0%			
Henderson	0	41	20	1,430	2,084	937	5,815	1.5%	14.2%			
Hertlord	8	120	29	251	740	502	2 252	0.1%	10.5%			
Ноке	106	130	333	351	/40	592	2,252	0.5%	14.9%			
Hyde	5	146	21	35	25	/	94	0.0%	/.0%			
Iredell	490	146	831	3,344	574	2,615	8,000	1.8%	12.7%			
Jackson	0	0	38	201	248	973	1,460	0.3%	12.0%			
Johnston	756	924	2,727	3,172	2,922	1,344	11,845	2.7%	14.8%			
Jones	0	1	31	69	156	57	314	0.1%	10.1%			
Lee	398	486	832	675	1,172	968	4,531	1.0%	23.4%			
Lenoir	1	0	63	236	740	277	1,317	0.3%	9.3%			
Lincoln	0	40	587	1,311	2,760	992	5,690	1.3%	17.4%			
Macon	29	36	160	670	167	429	1,491	0.3%	10.4%			
Madison	0	7	119	248	472	171	1,017	0.2%	13.3%			
Martin	0	0	34	103	256	95	488	0.1%	7.5%			
McDowell	0	7	110	284	927	351	1,679	0.4%	11.5%			
Mecklenburg	0	0	2,318	9,392	23,184	8,246	43,140	9.8%	15.8%			
Mitchell	0	0	32	95	272	103	502	0.1%	9.4%			
Montgomery	126	154	248	247	375	292	1,442	0.3%	18.4%			
Moore	252	309	1,157	1,082	1,805	1,203	5,808	1.3%	15.4%			
Nash	0	4	199	608	2,271	877	3,959	0.9%	14.2%			
New Hanover	0	32	949	2,444	5,431	1,980	10,836	2.5%	16.0%			
Northampton	71	12	62	109	258	102	614	0.1%	11.0%			
Onslow	0	0	267	954	4.248	1.663	7.132	1.6%	14.1%			
Orange	0	0	305	1.305	3.335	1,187	6.132	1.4%	16.5%			
Pamlico	0	0	33	102	294	116	545	0.1%	12.3%			
Pasquotank	0	10	105	238	744	279	1 376	0.3%	12.6%			
Pender	0	75	563	807	1.602	569	3 616	0.8%	15.9%			
Perquimans	0	0	14	71	269	105	459	0.1%	10.1%			
Person	0	0	173	271	554	409	1 407	0.3%	10.1%			
Pitt	0	13	3/8	1 1 20	3 5 3 0	1 3 2 0	6 3 4 9	1.4%	1/ 0%			
Polk	0	2	<u>940</u> <u>81</u>	208	125	1,520	0,349	0.2%	12.6%			
Pandalph	9	530	1 204	1 3 1 0	2 2 4 5 5	1.674	7.603	1.7%	16.6%			
Rahuoipii	441	0	1,394	1,510	575	1,074	028	0.2%	10.070 <u> <u> </u> </u>			
Pohoson	0	0	140	402	1 4 4 2	529	2.612	0.270	8.170 8.70/			
Dealtingham	0	1	140	492 691	1,445	<u> </u>	2,013	0.0%	0.770			
Daman	217	222	489	2.509	1,200	093	5,271	0.7%	11.5%			
Kowan	31/	322	912	2,398	328	1,495	3,970	1.4%	13.2%			
Rutherford	0	1	108	366	1,1//	466	2,118	0.5%	10.3%			
Sampson	0	0	/1	263	899	340	1,5/3	0.4%	9.5%			
Scotland	0	0	38	138	383	140	699	0.2%	8.6%			
Stanly	9	2	159	445	1,467	566	2,648	0.6%	13.0%			
Stokes	24	30	344	401	769	171	1,739	0.4%	11.3%			
Surry	164	200	480	501	864	663	2,872	0.6%	12.9%			
Swain	0	11	62	81	242	94	490	0.1%	11.5%			
Transylvania	0	0	53	165	788	322	1,328	0.3%	11.4%			
Tyrrell	0	0	11	24	43	16	94	0.0%	8.9%			
Union	0	87	1 2 5 4	3 1 4 7	6 3 1 7	2 196	13 001	2 9%	16.7%			

	0	verall For	-Sale Hous	ing Gaps –	- State of N	orth Carol	ina (2024 to	<b>2029) - CO</b> I	NTINUED	
		Num	ber of Uni	ts Needed I	by Househ	old Income	Level	1	<b>Cotal For-Sa</b>	le Gap
Coun	ty	<30%	31%- 50%	51%- 80%	81%- 120%	121%- 150%	151%+	Total Units	Share of State	Gap to Owner Household Ratio
Vanc	e	0	0	17	139	735	282	1,173	0.3%	11.3%
Wak	e	0	0	5,819	22,814	20,515	3,936	53,084	12.0%	16.6%
Warre	en	0	0	38	109	312	118	577	0.1%	9.6%
Washing	gton	6	0	28	60	80	28	202	0.0%	6.1%
Watau	ga	0	21	270	525	916	347	2,079	0.5%	15.0%
Wayn	ie	0	0	121	429	1,954	767	3,271	0.7%	10.9%
Wilke	es	69	84	326	372	657	492	2,000	0.5%	9.5%
Wilso	n	0	0	55	290	1,306	500	2,151	0.5%	10.6%
Yadk	in	33	41	286	333	541	418	1,652	0.4%	13.8%
Yance	ey	0	0	36	95	378	145	654	0.1%	9.7%
State	Units	5,665	7,375	48,381	105,188	188,786	86,723	442,118	100.0%	14.3%
Total	Share	1.3%	1.7%	10.9%	23.8%	42.7%	19.6%	100.0%	-	_

North Carolina has an overall five-year for-sale housing gap of 442,118 units. While all household income segments have for-sale housing gaps over 5,600 units, the largest gap is for for-sale housing at 121% to 150% of Area Median Income (AMI). This household income segment has a for-sale housing gap of 188,786 units, representing 42.7% of North Carolina's for-sale housing gap. The graph below illustrates the for-sale housing gaps by AMI for North Carolina.



The following table illustrates the projected (2024 to 2029) *for-sale* housing gap estimates for each county in North Carolina, with the overall county for-sale gaps ranked from highest to lowest.

	<b>Overall Fo</b>	or-Sale Hou	ising Ga	ps by County –	State of N	orth Ca	rolina (2029)	
Rank	County	Total Gap	Rank	County	Total Gap	Rank	County	Total Gap
1	Wake	53,084	35	Rockingham	3,271	68	Halifax	1,242
2	Mecklenburg	43,140	36	Wayne	3,271	69	Edgecombe	1,177
3	Guilford	18,495	37	Caldwell	3,180	70	Vance	1,173
4	Durham	15,293	38	Carteret	3,059	71	Madison	1,017
5	Forsyth	14,503	39	Surry	2,872	72	Bladen	1,014
6	Union	13,001	40	Stanly	2,648	73	Ashe	965
7	Buncombe	12,130	41	Granville	2,644	74	Richmond	938
8	Brunswick	11,869	42	Robeson	2,613	75	Polk	903
9	Johnston	11,845	43	Haywood	2,571	76	Caswell	790
10	New Hanover	10,836	44	Davie	2,405	77	Scotland	699
11	Gaston	10,042	45	Hoke	2,252	78	Avery	697
12	Cabarrus	9,793	46	Wilson	2,151	79	Yancey	654
13	Chatham	9,719	47	Rutherford	2,118	80	Anson	617
14	Cumberland	9,050	48	Currituck	2,104	81	Northampton	614
15	Alamance	8,206	49	Watauga	2,079	82	Warren	577
16	Iredell	8,000	50	Wilkes	2,000	83	Hertford	564
17	Randolph	7,603	51	Dare	1,836	84	Pamlico	545
18	Catawba	7,424	52	Stokes	1,739	85	Clay	530
19	Onslow	7,132	53	McDowell	1,679	86	Chowan	503
20	Davidson	7,097	54	Yadkin	1,652	87	Mitchell	502
21	Pitt	6,349	55	Beaufort	1,597	88	Swain	490
22	Orange	6,132	56	Sampson	1,573	89	Alleghany	488
23	Rowan	5,970	57	Macon	1,491	90	Martin	488
24	Henderson	5,813	58	Jackson	1,460	91	Camden	485
25	Moore	5,808	59	Montgomery	1,442	92	Bertie	478
26	Lincoln	5,690	60	Person	1,407	93	Perquimans	459
27	Franklin	4,844	61	Pasquotank	1,376	94	Greene	455
28	Lee	4,531	62	Cherokee	1,363	95	Jones	314
29	Harnett	4,236	63	Transylvania	1,328	96	Gates	294
30	Nash	3,959	64	Duplin	1,322	97	Graham	208
31	Pender	3,616	65	Lenoir	1,317	98	Washington	202
32	Craven	3,571	66	Alexander	1,296	99	Hyde	94
33	Cleveland	3,347	67	Columbus	1,281	100	Tyrrell	94
34	Burke	3,323						

The following table illustrates the projected five-year (2024 to 2029) *for-sale* housing gaps to total owner households *ratio* for each county in North Carolina, with the overall county ratios ranked from largest to smallest.

	Over	all For-S	ale Hou	sing Gap	s to Ow	ner Househol	ds Ratio	by Cou	ınty – Sta	te of N	orth Carolina	a (2029)		
				Gap to					Gap to					Gap to
		Owner	Total	Units			Owner	Total	Units			Owner	Total	Units
Rank	County	Units	Gap	Ratio	Rank	County	Units	Gap	Ratio	Rank	County	Units	Gap	Ratio
1	Chatham	29,811	9,719	32.6%	35	Rowan	45,311	5,970	13.2%	68	Wayne	30,000	3,271	10.9%
2	Lee	19,361	4,531	23.4%	36	Stanly	20,391	2,648	13.0%	69	Person	12,973	1,407	10.8%
3	Durham	82,641	15,293	18.5%	37	Camden	3,754	485	12.9%	70	Beaufort	14,836	1,597	10.8%
4	Montgomery	7,856	1,442	18.4%	38	Dare	14,228	1,836	12.9%	71	Harnett	39,458	4,236	10.7%
5	Franklin	26,890	4,844	18.0%	39	Surry	22,322	2,872	12.9%	72	Wilson	20,378	2,151	10.6%
6	Currituck	11,918	2,104	17.7%	40	Davidson	55,594	7,097	12.8%	73	Hertford	5,383	564	10.5%
7	Lincoln	32,771	5,690	17.4%	41	Iredell	63,039	8,000	12.7%	74	Macon	14,324	1,491	10.4%
8	Brunswick	68,981	11,869	17.2%	42	Polk	7,143	903	12.6%	75	Anson	5,966	617	10.3%
9	Union	77,911	13,001	16.7%	43	Burke	26,287	3,323	12.6%	76	Rutherford	20,567	2,118	10.3%
10	Wake	318,872	53,084	16.6%	44	Pasquotank	10,953	1,376	12.6%	77	Jones	3,110	314	10.1%
11	Randolph	45,751	7,603	16.6%	45	Caldwell	25,434	3,180	12.5%	78	Perquimans	4,556	459	10.1%
12	Orange	37,272	6,132	16.5%	46	Avery	5,581	697	12.5%	79	Ashe	9,610	965	10.0%
13	New Hanover	67,572	10,836	16.0%	47	Pamlico	4,416	545	12.3%	80	Yancey	6,746	654	9.7%
14	Davie	15,109	2,405	15.9%	48	Carteret	25,264	3,059	12.1%	81	Edgecombe	12,151	1,177	9.7%
15	Pender	22,795	3,616	15.9%	49	Jackson	12,135	1,460	12.0%	82	Duplin	13,787	1,322	9.6%
16	Mecklenburg	272,426	43,140	15.8%	50	Alleghany	4,069	488	12.0%	83	Warren	6,020	577	9.6%
17	Alamance	52,444	8,206	15.6%	51	Cumberland	75,817	9,050	11.9%	84	Wilkes	21,016	2,000	9.5%
18	Moore	37,819	5,808	15.4%	52	Craven	30,110	3,571	11.9%	85	Sampson	16,539	1,573	9.5%
19	Watauga	13,844	2,079	15.0%	53	Cherokee	11,676	1,363	11.7%	86	Mitchell	5,335	502	9.4%
20	Pitt	42,595	6,349	14.9%	54	Clay	4,563	530	11.6%	87	Lenoir	14,188	1,317	9.3%
21	Hoke	15,123	2,252	14.9%	55	Haywood	22,146	2,571	11.6%	88	Bertie	5,226	478	9.1%
22	Buncombe	81,469	12,130	14.9%	56	McDowell	14,557	1,679	11.5%	89	Greene	4,995	455	9.1%
23	Catawba	49,900	7,424	14.9%	57	Swain	4,254	490	11.5%	90	Halifax	13,700	1,242	9.1%
24	Johnston	79,971	11,845	14.8%	58	Transylvania	11,654	1,328	11.4%	91	Tyrrell	1,055	94	8.9%
25	Cabarrus	68,706	9,793	14.3%	59	Cleveland	29,373	3,347	11.4%	92	Robeson	29,946	2,613	8.7%
26	Henderson	40,812	5,813	14.2%	60	Chowan	4,435	503	11.3%	93	Columbus	14,880	1,281	8.6%
27	Gaston	70,586	10,042	14.2%	61	Stokes	15,335	1,739	11.3%	94	Gates	3,434	294	8.6%
28	Nash	27,934	3,959	14.2%	62	Vance	10,354	1,173	11.3%	<u>95</u>	Scotland	8,175	699	8.6%
29	Granville	18,730	2,644	14.1%	63	Rockingham	29,066	3,271	11.3%	96	Richmond	11,532	938	8.1%
30	Onslow	50,712	7,132	14.1%	64	Bladen	9,030	1,014	11.2%	97	Graham	2,766	208	7.5%
31	Yadkin	11,942	1,652	13.8%	65	Caswell	7,072	790	11.2%	98	Martin	6,529	488	7.5%
32	Forsyth	107,375	14,503	13.5%	66	Alexander	11,698	1,296	11.1%	99	Hyde	1,339	94	7.0%
33	Madison	7,675	1,017	13.3%	67	Northampton	5,593	614	11.0%	100	Washington	3,292	202	6.1%
31	Guilford	130 6/1	18 /05	13 20%										

Similar to the rental gaps, the for-sale gaps to owner households ratios for many smaller counties are among some of the highest in the state. This demonstrates that rural or smaller counties experience housing challenges that are comparable to larger markets.

The following maps illustrate the projected (2024-2029) for-sale housing gaps and the for-sale housing gap to owner household *ratios* for each of North Carolina's 100 counties.





# ADDENDUM A: HOUSING GAP ESTIMATES BY COUNTY

This addendum includes the housing supply gap estimates for each county, both for rental and for-sale housing, at a variety of affordability levels. The supporting data used in these calculations can be found throughout the demographic and housing supply sections of this study. Methodology and assumptions used in these calculations can be found in the housing supply gap analysis portion of this report.

ALAMANCE COUNTY			Housing Gap Estin	nates by Income (2024	to 2029)		
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$23,370	\$23,371-\$38,950	\$38,951-\$62,320	\$62,321-\$93,480	\$93,481-\$116,850	\$116,851+	N/A
Rent Range	≤\$584	\$585-\$974	\$975-\$1,558	\$1,559-\$2,337	\$2,338-\$2,921	\$2,922+	N/A
<b>Total Rental Housing Gaps</b>	938	768	486	758	320	186	3,456
Price Range	≤\$75,795	\$75,796-\$126,324	\$126,325-\$202,119	\$202,120-\$303,178	\$303,179-\$378,973	\$378,974+	N/A
<b>Total For-Sale Housing Gaps</b>	435	531	1,556	1,332	2,580	1,772	8,206

ALEXANDER COUNTY			Housing Gap Estin	ates by Income (2024	to 2029)		
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$23,430	\$23,431-\$39,050	\$39,051-\$62,480	\$62,481-\$93,720	\$93,721-\$117,150	\$117,151+	N/A
Rent Range	≤\$586	\$587-\$976	\$977-\$1,562	\$1,563-\$2,343	\$2,344-\$2,929	\$2,930+	N/A
<b>Total Rental Housing Gaps</b>	123	7	98	96	88	31	443
Price Range	≤\$75,989	\$75,990-\$126,649	\$126,650-\$202,638	\$202,639-\$303,957	\$303,958-\$379,946	\$379,947+	N/A
Total For-Sale Housing Gaps	0	0	70	221	650	355	1,296

ALLEGHANY COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	110	27	31	22	18	6	214	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	3	12	99	119	170	85	488	

ANSON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	67	92	95	95	58	19	426	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	1	35	90	310	181	617	

ASHE COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤ <b>30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	109	29	46	59	53	16	312		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	3	105	240	452	165	965		

AVERY COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,620	\$22,621-\$37,700	\$37,701-\$60,320	\$60,321-\$90,480	\$90,481-\$113,100	\$113,101+	N/A	
Rent Range	≤\$566	\$567-\$943	\$944-\$1,508	\$1,509-\$2,262	\$2,263-\$2,828	\$2,829+	N/A	
<b>Total Rental Housing Gaps</b>	76	62	68	54	40	15	315	
Price Range	≤\$73,362	\$73,363-\$122,270	\$122,271-\$195,632	\$195,633-\$293,449	\$293,450-\$366,811	\$366,812+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	19	139	159	278	102	697	

BEAUFORT COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$22,290	\$22,291-\$37,150	\$37,151-\$59,440	\$59,441-\$89,160	\$89,161-\$111,450	\$111,451+	N/A		
Rent Range	≤\$557	\$558-\$929	\$930-\$1,486	\$1,487-\$2,229	\$2,230-\$2,786	\$2,787+	N/A		
<b>Total Rental Housing Gaps</b>	179	60	97	121	79	24	560		
Price Range	≤\$72,292	\$72,293-\$120,486	\$120,487-\$192,778	\$192,779-\$289,168	\$289,169-\$361,459	\$361,460+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	0	46	218	963	370	1,597		
Total For-Sale Housing Gaps	0	0	46	218	963	370	L		

BERTIE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	31	1	11	18	18	7	86	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	55	1	34	76	225	87	478	
¥								

BLADEN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	83	48	47	36	41	17	272	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
Total For-Sale Housing Gaps	125	24	129	223	377	136	1,014	

BRUNSWICK COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$28,230	\$28,231-\$47,050	\$47,051-\$75,280	\$75,281-\$112,920	\$112,921-\$141,150	\$141,151+	N/A		
Rent Range	≤\$706	\$707-\$1,176	\$1,177-\$1,882	\$1,883-\$2,823	\$2,824-\$3,529	\$3,530+	N/A		
<b>Total Rental Housing Gaps</b>	1,480	649	561	242	334	279	3,545		
Price Range	≤\$91,557	\$91,558-\$152,595	\$152,596-\$244,151	\$244,152-\$366,227	\$366,228-\$457,784	\$457,785+	N/A		
Total For-Sale Housing Gaps	0	225	1,916	2,683	5,163	1,882	11,869		

BUNCOMBE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$28,050	\$28,051-\$46,750	\$46,751-\$74,800	\$74,801-\$112,200	\$112,201-\$140,250	\$140,251+	N/A	
Rent Range	≤\$701	\$702-\$1,169	\$1,170-\$1,870	\$1,871-\$2,805	\$2,806-\$3,506	\$3,507+	N/A	
<b>Total Rental Housing Gaps</b>	1,792	1,070	1,040	1,303	1,662	610	7,477	
Price Range	≤\$90,973	\$90,974-\$151,622	\$151,623-\$242,595	\$242,596-\$363,892	\$363,893-\$454,865	\$454,866+	N/A	
Total For-Sale Housing Gaps	0	49	1,116	2,756	6,022	2,187	12,130	

BURKE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$23,430	\$23,431-\$39,050	\$39,051-\$62,480	\$62,481-\$93,720	\$93,721-\$117,150	\$117,151+	N/A	
Rent Range	≤\$586	\$587-\$976	\$977-\$1,562	\$1,563-\$2,343	\$2,344-\$2,929	\$2,930+	N/A	
Total Rental Housing Gaps	459	375	327	199	88	51	1,499	
Price Range	≤\$75,989	\$75,990-\$126,649	\$126,650-\$202,638	\$202,639-\$303,957	\$303,958-\$379,946	\$379,947+	N/A	
<b>Total For-Sale Housing Gaps</b>	27	34	815	1,517	511	419	3,323	

CABARRUS COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$31,800	\$31,801-\$53,000	\$53,001-\$84,800	\$84,801-\$127,200	\$127,201-\$159,000	\$159,001+	N/A	
Rent Range	≤\$795	\$796-\$1,325	\$1,326-\$2,120	\$2,121-\$3,180	\$3,181-\$3,975	\$3,976+	N/A	
<b>Total Rental Housing Gaps</b>	1,796	792	103	1,209	1,212	447	5,559	
Price Range	\$103,135	\$103,136-\$171,892	\$171,893-\$275,027	\$275,028-\$412,541	\$412,542-\$515,676	\$515,677+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	82	1,185	2,073	4,681	1,772	9,793	

GUIDINE CONDIN								
CALDWELL COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$23,430	\$23,431-\$39,050	\$39,051-\$62,480	\$62,481-\$93,720	\$93,721-\$117,150	\$117,151+	N/A	
Rent Range	≤\$586	\$587-\$976	\$977-\$1,562	\$1,563-\$2,343	\$2,344-\$2,929	\$2,930+	N/A	
Total Rental Housing Gaps	155	48	208	215	174	61	861	
Price Range	≤\$75,989	\$75,990-\$126,649	\$126,650-\$202,638	\$202,639-\$303,957	\$303,958-\$379,946	\$379,947+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	26	317	617	1,613	607	3,180	

CAMDEN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$28,080	\$28,081-\$46,800	\$46,801-\$74,880	\$74,881-\$112,320	\$112,321-\$140,400	\$140,401+	N/A	
Rent Range	≤\$702	\$703-\$1,170	\$1,171-\$1,872	\$1,873-\$2,808	\$2,809-\$3,510	\$3,511+	N/A	
<b>Total Rental Housing Gaps</b>	4	2	19	22	4	0	51	
Price Range	≤\$91,070	\$91,071-\$151,784	\$151,785-\$242,854	\$242,855-\$364,281	\$364,282-\$455,351	\$455,352+	N/A	
Total For-Sale Housing Gaps	0	1	51	148	215	70	485	

CARTERET COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$26,580	\$26,581-\$44,300	\$44,301-\$70,880	\$70,881-\$106,320	\$106,321-\$132,900	\$132,901+	N/A	
Rent Range	≤\$665	\$666-\$1,108	\$1,109-\$1,772	\$1,773-\$2,658	\$2,659-\$3,323	\$3,324+	N/A	
<b>Total Rental Housing Gaps</b>	325	115	126	188	168	58	980	
Price Range	≤\$86,205	\$86,206-\$143,676	\$143,677-\$229,881	\$229,882-\$344,822	\$344,823-\$431,027	\$431,028+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	199	657	1,614	589	3,059	

CASWELL COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	26	21	61	33	23	13	177	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	44	86	361	299	790	

CATAWBA COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$23,430	\$23,431-\$39,050	\$39,051-\$62,480	\$62,481-\$93,720	\$93,721-\$117,150	\$117,151+	N/A	
Rent Range	≤\$586	\$587-\$976	\$977-\$1,562	\$1,563-\$2,343	\$2,344-\$2,929	\$2,930+	N/A	
Total Rental Housing Gaps	676	156	602	677	745	371	3,227	
Price Range	≤\$75,989	\$75,990-\$126,649	\$126,650-\$202,638	\$202,639-\$303,957	\$303,958-\$379,946	\$379,947+	N/A	
Total For-Sale Housing Gaps	0	24	525	1,369	4,000	1,506	7,424	

CHATHAM COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$31,770	\$31,771-\$52,950	\$52,951-\$84,720	\$84,721-\$127,080	\$127,081-\$158,850	\$158,851+	N/A	
Rent Range	≤\$794	\$795-\$1,324	\$1,325-\$2,118	\$2,119-\$3,177	\$3,178-\$3,971	\$3,972+	N/A	
Total Rental Housing Gaps	571	468	539	303	448	205	2,534	
Price Range	≤\$103,038	\$103,039-\$171,730	\$171,731-\$274,768	\$274,769-\$412,151	\$412,152-\$515,189	\$515,190+	N/A	
Total For-Sale Housing Gaps	921	1,126	1,972	1,714	2,284	1,702	9,719	

CHEROKEE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	83	9	6	67	33	7	205	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	77	54	189	267	563	213	1,363	

CHOWAN COUNTY		Housing Gan Estimates by Income (2024 to 2029)								
	-200/	Trousing Gap Estimates by Incone (2024 to 2027)								
Percent of Area Median Income	<u>≤</u> 30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total			
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A			
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A			
<b>Total Rental Housing Gaps</b>	102	35	32	44	54	19	286			
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A			
<b>Total For-Sale Housing Gaps</b>	0	0	45	105	252	101	503			

CLAY COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,830	\$22,831-\$38,050	\$38,051-\$60,880	\$60,881-\$91,320	\$91,321-\$114,150	\$114,151+	N/A	
Rent Range	≤\$571	\$572-\$951	\$952-\$1,522	\$1,523-\$2,283	\$2,284-\$2,854	\$2,855+	N/A	
<b>Total Rental Housing Gaps</b>	106	20	9	20	40	14	209	
Price Range	≤\$74,043	\$74,044-\$123,405	\$123,406-\$197,449	\$197,450-\$296,173	\$296,174-\$370,216	\$370,217+	N/A	
<b>Total For-Sale Housing Gaps</b>	33	8	45	90	257	97	530	

CLEVELAND COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	604	128	302	74	201	103	1,412	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	52	6	138	461	1,942	748	3,347	

COLUMBUS COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	110	1	0	80	48	13	252	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	15	0	85	240	681	260	1,281	

CRAVEN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,900	\$24,901-\$41,500	\$41,501-\$66,400	\$66,401-\$99,600	\$99,601-\$124,500	\$124,501+	N/A	
Rent Range	≤\$623	\$624-\$1,038	\$1,039-\$1,660	\$1,661-\$2,490	\$2,491-\$3,113	\$3,114+	N/A	
<b>Total Rental Housing Gaps</b>	544	214	253	378	448	192	2,029	
Price Range	≤\$80,757	\$80,758-\$134,595	\$134,596-\$215,351	\$215,352-\$323,027	\$323,028-\$403,784	\$403,785+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	163	620	2,027	761	3,571	

CUMBERLAND COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,590	\$22,591-\$37,650	\$37,651-\$60,240	\$60,241-\$90,360	\$90,361-\$112,950	\$112,951+	N/A	
Rent Range	≤\$565	\$566-\$941	\$942-\$1,506	\$1,507-\$2,259	\$2,260-\$2,824	\$2,825+	N/A	
<b>Total Rental Housing Gaps</b>	1,877	1,536	2,150	991	1,432	358	8,344	
Price Range	≤\$73,265	\$73,266-\$122,108	\$122,109-\$195,373	\$195,374-\$293,059	\$293,060-\$366,324	\$366,325+	N/A	
<b>Total For-Sale Housing Gaps</b>	65	79	874	1,338	3,718	2,976	9,050	

CURRITUCK COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$30,210	\$30,211-\$50,350	\$50,351-\$80,560	\$80,561-\$120,840	\$120,841-\$151,050	\$151,051+	N/A	
Rent Range	≤\$755	\$756-\$1,259	\$1,260-\$2,014	\$2,015-\$3,021	\$3,022-\$3,776	\$3,777+	N/A	
<b>Total Rental Housing Gaps</b>	71	39	53	69	64	25	321	
Price Range	≤\$97,978	\$97,979-\$163,297	\$163,298-\$261,276	\$261,277-\$391,914	\$391,915-\$489,892	\$489,893+	N/A	
<b>Total For-Sale Housing Gaps</b>	1	44	351	587	844	277	2,104	

DARE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$27,540	\$27,541-\$45,900	\$45,901-\$73,440	\$73,441-\$110,160	\$110,161-\$137,700	\$137,701+	N/A	
Rent Range	≤\$689	\$690-\$1,148	\$1,149-\$1,836	\$1,837-\$2,754	\$2,755-\$3,443	\$3,444+	N/A	
<b>Total Rental Housing Gaps</b>	155	76	141	148	131	45	696	
Price Range	≤\$89,319	\$89,320-\$148,865	\$148,866-\$238,184	\$238,185-\$357,276	\$357,277-\$446,595	\$446,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	144	411	936	345	1,836	

DAVIDSON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,830	\$22,831-\$38,050	\$38,051-\$60,880	\$60,881-\$91,320	\$91,321-\$114,150	\$114,151+	N/A	
Rent Range	≤\$571	\$572-\$951	\$952-\$1,522	\$1,523-\$2,283	\$2,284-\$2,854	\$2,855+	N/A	
<b>Total Rental Housing Gaps</b>	709	580	930	606	382	117	3,324	
Price Range	≤\$74,043	\$74,044-\$123,405	\$123,406-\$197,449	\$197,450-\$296,173	\$296,174-\$370,216	\$370,217+	N/A	
<b>Total For-Sale Housing Gaps</b>	129	157	1,028	1,161	2,450	2,172	7,097	

DAVIE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,570	\$24,571-\$40,950	\$40,951-\$65,520	\$65,521-\$98,280	\$98,281-\$122,850	\$122,851+	N/A	
Rent Range	≤\$614	\$615-\$1,024	\$1,025-\$1,638	\$1,639-\$2,457	\$2,458-\$3,071	\$3,072+	N/A	
<b>Total Rental Housing Gaps</b>	153	125	178	83	141	39	719	
Price Range	≤\$79,686	\$79,687-\$132,811	\$132,812-\$212,497	\$212,498-\$318,746	\$318,747-\$398,432	\$398,433+	N/A	
<b>Total For-Sale Housing Gaps</b>	61	75	351	437	839	642	2,405	

DUPLIN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	331	71	85	138	107	34	766	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
Total For-Sale Housing Gaps	0	0	76	252	724	270	1,322	

DURHAM COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$31,770	\$31,771-\$52,950	\$52,951-\$84,720	\$84,721-\$127,080	\$127,081-\$158,850	\$158,851+	N/A		
Rent Range	≤\$794	\$795-\$1,324	\$1,325-\$2,118	\$2,119-\$3,177	\$3,178-\$3,971	\$3,972+	N/A		
<b>Total Rental Housing Gaps</b>	4,679	2,546	2,375	4,323	2,878	898	17,699		
Price Range	≤\$103,038	\$103,039-\$171,730	\$171,731-\$274,768	\$274,769-\$412,151	\$412,152-\$515,189	\$515,190+	N/A		
Total For-Sale Housing Gaps	0	39	1,418	4,205	7,204	2,427	15,293		

EDGECOMBE COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	395	87	154	212	221	76	1,145		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
Total For-Sale Housing Gaps	0	0	54	184	678	261	1,177		

FORSYTH COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,570	\$24,571-\$40,950	\$40,951-\$65,520	\$65,521-\$98,280	\$98,281-\$122,850	\$122,851+	N/A	
Rent Range	≤\$614	\$615-\$1,024	\$1,025-\$1,638	\$1,639-\$2,457	\$2,458-\$3,071	\$3,072+	N/A	
Total Rental Housing Gaps	2,398	1,962	2,529	1,329	2,122	508	10,848	
Price Range	≤\$79,686	\$79,687-\$132,811	\$132,812-\$212,497	\$212,498-\$318,746	\$318,747-\$398,432	\$398,433+	N/A	
Total For-Sale Housing Gaps	0	0	1,063	2,103	6,337	5,000	14,503	

FRANKLIN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$36,690	\$36,691-\$61,150	\$61,151-\$97,840	\$97,841-\$146,760	\$146,761-\$183,450	\$183,451+	N/A	
Rent Range	≤\$917	\$918-\$1,529	\$1,530-\$2,446	\$2,447-\$3,669	\$3,670-\$4,586	\$4,587+	N/A	
<b>Total Rental Housing Gaps</b>	230	68	195	170	85	18	766	
Price Range	≤\$118,995	\$118,996-\$198,324	\$198,325-\$317,319	\$317,320-\$475,978	\$475,979-\$594,973	\$594,974+	N/A	
<b>Total For-Sale Housing Gaps</b>	27	411	1,435	1,923	891	157	4,844	

CASTON COUNTY			Hander Car Estin	(202	1.4- 2020)			
GASTON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤ <b>30</b> %	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$31,800	\$31,801-\$53,000	\$53,001-\$84,800	\$84,801-\$127,200	\$127,201-\$159,000	\$159,001+	N/A	
Rent Range	≤\$795	\$796-\$1,325	\$1,326-\$2,120	\$2,121-\$3,180	\$3,181-\$3,975	\$3,976+	N/A	
<b>Total Rental Housing Gaps</b>	1,789	510	898	1,237	699	184	5,317	
Price Range	≤\$103,135	\$103,136-\$171,892	\$171,893-\$275,027	\$275,028-\$412,541	\$412,542-\$515,676	\$515,677+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	200	1,826	2,878	3,864	1,274	10,042	

GATES COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,140	\$22,141-\$36,900	\$36,901-\$59,040	\$59,041-\$88,560	\$88,561-\$110,700	\$110,701+	N/A	
Rent Range	≤\$554	\$555-\$923	\$924-\$1,476	\$1,477-\$2,214	\$2,215-\$2,768	\$2,769+	N/A	
<b>Total Rental Housing Gaps</b>	14	2	10	28	12	4	70	
Price Range	≤\$71,805	\$71,806-\$119,676	\$119,677-\$191,481	\$191,482-\$287,222	\$287,223-\$359,027	\$359,028+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	10	46	173	65	294	

GRAHAM COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	5	2	6	11	11	6	41	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	9	24	125	50	208	

GRANVILLE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$25,980	\$25,981-\$43,300	\$43,301-\$69,280	\$69,281-\$103,920	\$103,921-\$129,900	\$129,901+	N/A	
Rent Range	≤\$650	\$651-\$1,083	\$1,084-\$1,732	\$1,733-\$2,598	\$2,599-\$3,248	\$3,249+	N/A	
<b>Total Rental Housing Gaps</b>	303	126	237	272	224	78	1,240	
Price Range	≤\$84,259	\$84,260-\$140,432	\$140,433-\$224,692	\$224,693-\$337,038	\$337,039-\$421,297	\$421,298+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	138	527	1,450	529	2,644	

GREENE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	176	24	31	56	38	16	341	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	26	86	249	94	455	

GUILFORD COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,900	\$24,901-\$41,500	\$41,501-\$66,400	\$66,401-\$99,600	\$99,601-\$124,500	\$124,501+	N/A	
Rent Range	≤\$623	\$624-\$1,038	\$1,039-\$1,660	\$1,661-\$2,490	\$2,491-\$3,113	\$3,114+	N/A	
<b>Total Rental Housing Gaps</b>	3,257	2,664	3,232	1,830	2,980	752	14,715	
Price Range	≤\$80,757	\$80,758-\$134,595	\$134,596-\$215,351	\$215,352-\$323,027	\$323,028-\$403,784	\$403,785+	N/A	
<b>Total For-Sale Housing Gaps</b>	23	29	1,814	2,491	7,719	6,419	18,495	

HALIFAX COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	537	20	56	126	64	16	819	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	20	0	34	149	747	292	1,242	

HARNETT COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,570	\$24,571-\$40,950	\$40,951-\$65,520	\$65,521-\$98,280	\$98,281-\$122,850	\$122,851+	N/A	
Rent Range	≤\$614	\$615-\$1,024	\$1,025-\$1,638	\$1,639-\$2,457	\$2,458-\$3,071	\$3,072+	N/A	
<b>Total Rental Housing Gaps</b>	483	395	712	630	742	163	3,125	
Price Range	≤\$79,686	\$79,687-\$132,811	\$132,812-\$212,497	\$212,498-\$318,746	\$318,747-\$398,432	\$398,433+	N/A	
<b>Total For-Sale Housing Gaps</b>	281	343	574	580	1,351	1,107	4,236	

HAYWOOD COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$24,750	\$24,751-\$41,250	\$41,251-\$66,000	\$66,001-\$99,000	\$99,001-\$123,750	\$123,751+	N/A		
Rent Range	≤\$619	\$620-\$1,031	\$1,032-\$1,650	\$1,651-\$2,475	\$2,476-\$3,094	\$3,095+	N/A		
<b>Total Rental Housing Gaps</b>	235	62	88	167	186	57	795		
Price Range	≤\$80,270	\$80,271-\$133,784	\$133,785-\$214,054	\$214,055-\$321,081	\$321,082-\$401,351	\$401,352+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	2	155	518	1,387	509	2,571		
Total For-Sale Housing Gaps	U	2	135	518	1,38/	509	2,5		

HENDERSON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$28,050	\$28,051-\$46,750	\$46,751-\$74,800	\$74,801-\$112,200	\$112,201-\$140,250	\$140,251+	N/A	
Rent Range	≤\$701	\$702-\$1,169	\$1,170-\$1,870	\$1,871-\$2,805	\$2,806-\$3,506	\$3,507+	N/A	
<b>Total Rental Housing Gaps</b>	207	89	180	399	286	89	1,250	
Price Range	≤\$90,973	\$90,974-\$151,622	\$151,623-\$242,595	\$242,596-\$363,892	\$363,893-\$454,865	\$454,866+	N/A	
Total For-Sale Housing Gaps	0	41	681	1,450	2,684	957	5,813	

HERTFORD COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	174	32	43	58	27	10	344	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
Total For-Sale Housing Gaps	8	0	29	100	310	117	564	

HOKE COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$22,500	\$22,501-\$37,500	\$37,501-\$60,000	\$60,001-\$90,000	\$90,001-\$112,500	\$112,501+	N/A		
Rent Range	≤\$563	\$564-\$938	\$939-\$1,500	\$1,501-\$2,250	\$2,251-\$2,813	\$2,814+	N/A		
<b>Total Rental Housing Gaps</b>	235	192	280	176	144	35	1,062		
Price Range	≤\$72,973	\$72,974-\$121,622	\$121,623-\$194,595	\$194,596-\$291,892	\$291,893-\$364,865	\$364,866+	N/A		
<b>Total For-Sale Housing Gaps</b>	106	130	333	351	740	592	2,252		

HYDE COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
Total Rental Housing Gaps	21	12	4	6	0	0	43		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
Total For-Sale Housing Gaps	5	1	21	35	25	7	94		

IREDELL COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$27,210	\$27,211-\$45,350	\$45,351-\$72,560	\$72,561-\$108,840	\$108,841-\$136,050	\$136,051+	N/A	
Rent Range	≤\$680	\$681-\$1,134	\$1,135-\$1,814	\$1,815-\$2,721	\$2,722-\$3,401	\$3,402+	N/A	
Total Rental Housing Gaps	795	1,147	499	1,001	578	706	4,726	
Price Range	≤\$88,249	\$88,250-\$147,081	\$147,082-\$235,330	\$235,331-\$352,995	\$352,996-\$441,243	\$441,244+	N/A	
<b>Total For-Sale Housing Gaps</b>	490	146	831	3,344	574	2,615	8,000	

JACKSON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,710	\$22,711-\$37,850	\$37,851-\$60,560	\$60,561-\$90,840	\$90,841-\$113,550	\$113,551+	N/A	
Rent Range	≤\$568	\$569-\$946	\$947-\$1,514	\$1,515-\$2,271	\$2,272-\$2,839	\$2,840+	N/A	
<b>Total Rental Housing Gaps</b>	579	116	126	129	114	47	1,111	
Price Range	≤\$73,654	\$73,655-\$122,757	\$122,758-\$196,411	\$196,412-\$294,616	\$294,617-\$368,270	\$368,271+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	38	201	248	973	1,460	

JOHNSTON COUNTY			Housing Gap Estin	ates by Income (2024	to 2029)		
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$36,690	\$36,691-\$61,150	\$61,151-\$97,840	\$97,841-\$146,760	\$146,761-\$183,450	\$183,451+	N/A
Rent Range	≤\$917	\$918-\$1,529	\$1,530-\$2,446	\$2,447-\$3,669	\$3,670-\$4,586	\$4,587+	N/A
<b>Total Rental Housing Gaps</b>	1,103	902	745	286	102	70	3,208
Price Range	≤\$118,995	\$118,996-\$198,324	\$198,325-\$317,319	\$317,320-\$475,978	\$475,979-\$594,973	\$594,974+	N/A
<b>Total For-Sale Housing Gaps</b>	756	924	2,727	3,172	2,922	1,344	11,845

JONES COUNTY		Housing Gap Estimates by Income (2024 to 2029)					
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A
<b>Total Rental Housing Gaps</b>	15	5	17	23	25	12	97
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A
<b>Total For-Sale Housing Gaps</b>	0	1	31	69	156	57	314

LEE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	534	437	747	535	296	97	2,646	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
Total For-Sale Housing Gaps	398	486	832	675	1,172	968	4,531	

LENOIR COUNTY		Housing Gap Estimates by Income (2024 to 2029)					
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A
<b>Total Rental Housing Gaps</b>	652	233	234	151	237	109	1,616
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A
<b>Total For-Sale Housing Gaps</b>	1	0	63	236	740	277	1,317

LINCOLN COUNTY		Housing Gap Estimates by Income (2024 to 2029)					
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$26,820	\$26,821-\$44,700	\$44,701-\$71,520	\$71,521-\$107,280	\$107,281-\$134,100	\$134,101+	N/A
Rent Range	≤\$671	\$672-\$1,118	\$1,119-\$1,788	\$1,789-\$2,682	\$2,683-\$3,353	\$3,354+	N/A
<b>Total Rental Housing Gaps</b>	505	119	118	287	340	142	1,511
Price Range	≤\$86,984	\$86,985-\$144,973	\$144,974-\$231,957	\$231,958-\$347,935	\$347,936-\$434,919	\$434,920+	N/A
<b>Total For-Sale Housing Gaps</b>	0	40	587	1,311	2,760	992	5,690

MACON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	96	78	209	181	29	145	738	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	29	36	160	670	167	429	1,491	

MADISON COUNTY		Housing Gap Estimates by Income (2024 to 2029)					
Percent of Area Median Income	≤ <b>30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$28,050	\$28,051-\$46,750	\$46,751-\$74,800	\$74,801-\$112,200	\$112,201-\$140,250	\$140,251+	N/A
Rent Range	≤\$701	\$702-\$1,169	\$1,170-\$1,870	\$1,871-\$2,805	\$2,806-\$3,506	\$3,507+	N/A
<b>Total Rental Housing Gaps</b>	56	15	28	36	25	11	171
Price Range	≤\$90,973	\$90,974-\$151,622	\$151,623-\$242,595	\$242,596-\$363,892	\$363,893-\$454,865	\$454,866+	N/A
<b>Total For-Sale Housing Gaps</b>	0	7	119	248	472	171	1,017

MARTIN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	130	57	89	74	40	11	401	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	34	103	256	95	488	

MCDOWELL COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	103	58	84	117	69	29	460	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	7	110	284	927	351	1,679	

MECKLENBURG COUNTY		Housing Gap Estimates by Income (2024 to 2029)					
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$31,800	\$31,801-\$53,000	\$53,001-\$84,800	\$84,801-\$127,200	\$127,201-\$159,000	\$159,001+	N/A
Rent Range	≤\$795	\$796-\$1,325	\$1,326-\$2,120	\$2,121-\$3,180	\$3,181-\$3,975	\$3,976+	N/A
Total Rental Housing Gaps	16,670	8,688	8,766	15,051	14,492	4,821	68,488
Price Range	≤\$103,135	\$103,136-\$171,892	\$171,893-\$275,027	\$275,028-\$412,541	\$412,542-\$515,676	\$515,677+	N/A
<b>Total For-Sale Housing Gaps</b>	0	0	2,318	9,392	23,184	8,246	43,140

MITCHELL COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,890	\$22,891-\$38,150	\$38,151-\$61,040	\$61,041-\$91,560	\$91,561-\$114,450	\$114,451+	N/A	
Rent Range	≤\$572	\$573-\$954	\$955-\$1,526	\$1,527-\$2,289	\$2,290-\$2,861	\$2,862+	N/A	
<b>Total Rental Housing Gaps</b>	48	26	61	55	34	12	236	
Price Range	≤\$74,238	\$74,239-\$123,730	\$123,731-\$197,968	\$197,969-\$296,951	\$296,952-\$371,189	\$371,190+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	32	95	272	103	502	
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MONTGOMERY COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤ <b>30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	130	106	163	108	66	27	600	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
Total For-Sale Housing Gaps	126	154	248	247	375	292	1,442	

MOORE COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$29,850	\$29,851-\$49,750	\$49,751-\$79,600	\$79,601-\$119,400	\$119,401-\$149,250	\$149,251+	N/A		
Rent Range	≤\$746	\$747-\$1,244	\$1,245-\$1,990	\$1,991-\$2,985	\$2,986-\$3,731	\$3,732+	N/A		
<b>Total Rental Housing Gaps</b>	536	439	453	152	208	128	1,916		
Price Range	≤\$96,811	\$96,812-\$161,351	\$161,352-\$258,162	\$258,163-\$387,243	\$387,244-\$484,054	\$484,055+	N/A		
Total For-Sale Housing Gaps	252	309	1,157	1,082	1,805	1,203	5,808		

NASH COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
Total Rental Housing Gaps	341	74	220	355	452	214	1,656		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
Total For-Sale Housing Gaps	0	4	199	608	2,271	877	3,959		

NEW HANOVER COUNTY		Housing Gap Estimates by Income (2024 to 2029)								
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total			
Household Income Range	≤\$29,760	\$29,761-\$49,600	\$49,601-\$79,360	\$79,361-\$119,040	\$119,041-\$148,800	\$148,801+	N/A			
Rent Range	≤\$744	\$745-\$1,240	\$1,241-\$1,984	\$1,985-\$2,976	\$2,977-\$3,720	\$3,721+	N/A			
<b>Total Rental Housing Gaps</b>	3,611	1,856	1,518	1,609	1,596	630	10,820			
Price Range	≤\$96,519	\$96,520-\$160,865	\$160,866-\$257,384	\$257,385-\$386,076	\$386,077-\$482,595	\$482,596+	N/A			
<b>Total For-Sale Housing Gaps</b>	0	32	949	2,444	5,431	1,980	10,836			

NORTHAMPTON COUNTY		Housing Gan Estimates by Income (2024 to 2029)								
Percent of Area Median Income	≤30%	% 31%-50% 51%-80% 81%-120% 121%-150% 151%+ Tot								
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A			
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A			
Total Rental Housing Gaps	35	21	12	20	16	8	112			
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A			
<b>Total For-Sale Housing Gaps</b>	71	12	62	109	258	102	614			

ONSLOW COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$22,860	\$22,861-\$38,100	\$38,101-\$60,960	\$60,961-\$91,440	\$91,441-\$114,300	\$114,301+	N/A		
Rent Range	≤\$572	\$573-\$953	\$954-\$1,524	\$1,525-\$2,286	\$2,287-\$2,858	\$2,859+	N/A		
<b>Total Rental Housing Gaps</b>	1,419	589	514	830	1,120	559	5,031		
Price Range	≤\$74,141	\$74,142-\$123,568	\$123,569-\$197,708	\$197,709-\$296,562	\$296,563-\$370,703	\$370,704+	N/A		
Total For-Sale Housing Gaps	0	0	267	954	4,248	1,663	7,132		

ORANGE COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$31,770	\$31,771-\$52,950	\$52,951-\$84,720	\$84,721-\$127,080	\$127,081-\$158,850	\$158,851+	N/A		
Rent Range	≤\$794	\$795-\$1,324	\$1,325-\$2,118	\$2,119-\$3,177	\$3,178-\$3,971	\$3,972+	N/A		
<b>Total Rental Housing Gaps</b>	2,474	962	1,031	1,243	1,275	572	7,557		
Price Range	\$103,038	\$103,039-\$171,730	\$171,731-\$274,768	\$274,769-\$412,151	\$412,152-\$515,189	\$515,190+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	0	305	1,305	3,335	1,187	6,132		

PAMLICO COUNTY		Housing Gap Estimates by Income (2024 to 2029)								
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total			
Household Income Range	≤\$23,700	\$23,701-\$39,500	\$39,501-\$63,200	\$63,201-\$94,800	\$94,801-\$118,500	\$118,501+	N/A			
Rent Range	≤\$593	\$594-\$988	\$989-\$1,580	\$1,581-\$2,370	\$2,371-\$2,963	\$2,964+	N/A			
<b>Total Rental Housing Gaps</b>	6	2	25	25	28	15	101			
Price Range	≤\$76,865	\$76,866-\$128,108	\$128,109-\$204,973	\$204,974-\$307,459	\$307,460-\$384,324	\$384,325+	N/A			
<b>Total For-Sale Housing Gaps</b>	0	0	33	102	294	116	545			

PASQUOTANK COUNTY		Housing Gap Estimates by Income (2024 to 2029)								
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total			
Household Income Range	≤\$24,600	\$24,601-\$41,000	\$41,001-\$65,600	\$65,601-\$98,400	\$98,401-\$123,000	\$123,001+	N/A			
Rent Range	≤\$615	\$616-\$1,025	\$1,026-\$1,640	\$1,641-\$2,460	\$2,461-\$3,075	\$3,076+	N/A			
<b>Total Rental Housing Gaps</b>	224	88	80	131	193	104	820			
Price Range	≤\$79,784	\$79,785-\$132,973	\$132,974-\$212,757	\$212,758-\$319,135	\$319,136-\$398,919	\$398,920+	N/A			
Total For-Sale Housing Gaps	0	10	105	238	744	279	1,376			

PENDER COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$27,390	\$27,391-\$45,650	\$45,651-\$73,040	\$73,041-\$109,560	\$109,561-\$136,950	\$136,951+	N/A	
Rent Range	≤\$685	\$686-\$1,141	\$1,142-\$1,826	\$1,827-\$2,739	\$2,740-\$3,424	\$3,425+	N/A	
<b>Total Rental Housing Gaps</b>	492	240	329	318	273	115	1,767	
Price Range	≤\$88,832	\$88,833-\$148,054	\$148,055-\$236,886	\$236,887-\$355,330	\$355,331-\$444,162	\$444,163+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	75	563	807	1,602	569	3,616	

PERQUIMANS COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$22,830	\$22,831-\$38,050	\$38,051-\$60,880	\$60,881-\$91,320	\$91,321-\$114,150	\$114,151+	N/A		
Rent Range	≤\$571	\$572-\$951	\$952-\$1,522	\$1,523-\$2,283	\$2,284-\$2,854	\$2,855+	N/A		
Total Rental Housing Gaps	50	13	19	40	38	17	177		
Price Range	≤\$74,043	\$74,044-\$123,405	\$123,406-\$197,449	\$197,450-\$296,173	\$296,174-\$370,216	\$370,217+	N/A		
Total For-Sale Housing Gaps	0	0	14	71	269	105	459		

PERSON COUNTY		Housing Gap Estimates by Income (2024 to 2029)								
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total			
Household Income Range	≤\$23,550	\$23,551-\$39,250	\$39,251-\$62,800	\$62,801-\$94,200	\$94,201-\$117,750	\$117,751+	N/A			
Rent Range	≤\$589	\$590-\$981	\$982-\$1,570	\$1,571-\$2,355	\$2,356-\$2,944	\$2,945+	N/A			
<b>Total Rental Housing Gaps</b>	158	130	148	124	117	20	697			
Price Range	≤\$76,378	\$76,379-\$127,297	\$127,298-\$203,676	\$203,677-\$305,514	\$305,515-\$381,892	\$381,893+	N/A			
<b>Total For-Sale Housing Gaps</b>	0	0	173	271	554	409	1,407			

PITT COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$24,750	\$24,751-\$41,250	\$41,251-\$66,000	\$66,001-\$99,000	\$99,001-\$123,750	\$123,751+	N/A		
Rent Range	≤\$619	\$620-\$1,031	\$1,032-\$1,650	\$1,651-\$2,475	\$2,476-\$3,094	\$3,095+	N/A		
<b>Total Rental Housing Gaps</b>	2,557	478	484	1,242	1,159	550	6,470		
Price Range	≤\$80,270	\$80,271-\$133,784	\$133,785-\$214,054	\$214,055-\$321,081	\$321,082-\$401,351	\$401,352+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	13	348	1,129	3,539	1,320	6,349		

POLK COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$23,340	\$23,341-\$38,900	\$38,901-\$62,240	\$62,241-\$93,360	\$93,361-\$116,700	\$116,701+	N/A		
Rent Range	≤\$584	\$585-\$973	\$974-\$1,556	\$1,557-\$2,334	\$2,335-\$2,918	\$2,919+	N/A		
<b>Total Rental Housing Gaps</b>	32	47	43	60	36	18	236		
Price Range	≤\$75,697	\$75,698-\$126,162	\$126,163-\$201,859	\$201,860-\$302,789	\$302,790-\$378,486	\$378,487+	N/A		
<b>Total For-Sale Housing Gaps</b>	9	3	81	208	435	167	903		

RANDOLPH COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,900	\$24,901-\$41,500	\$41,501-\$66,400	\$66,401-\$99,600	\$99,601-\$124,500	\$124,501+	N/A	
Rent Range	≤\$623	\$624-\$1,038	\$1,039-\$1,660	\$1,661-\$2,490	\$2,491-\$3,113	\$3,114+	N/A	
<b>Total Rental Housing Gaps</b>	705	577	659	486	436	174	3,037	
Price Range	≤\$80,757	\$80,758-\$134,595	\$134,596-\$215,351	\$215,352-\$323,027	\$323,028-\$403,784	\$403,785+	N/A	
Total For-Sale Housing Gaps	441	539	1,394	1,310	2,245	1,674	7,603	

RICHMOND COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	462	78	109	133	113	46	941		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	0	22	118	575	223	938		

ROBESON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	794	61	99	230	243	105	1,532	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	140	492	1,443	538	2,613	

ROCKINGHAM COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	454	371	382	245	257	65	1,774		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
<b>Total For-Sale Housing Gaps</b>	1	1	489	681	1,206	893	3,271		

ROWAN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,090	\$24,091-\$40,150	\$40,151-\$64,240	\$64,241-\$96,360	\$96,361-\$120,450	\$120,451+	N/A	
Rent Range	≤\$602	\$603-\$1,004	\$1,005-\$1,606	\$1,607-\$2,409	\$2,410-\$3,011	\$3,012+	N/A	
<b>Total Rental Housing Gaps</b>	1,420	827	288	526	206	251	3,518	
Price Range	≤\$78,130	\$78,131-\$130,216	\$130,217-\$208,346	\$208,347-\$312,519	\$312,520-\$390,649	\$390,650+	N/A	
<b>Total For-Sale Housing Gaps</b>	317	322	912	2,598	328	1,493	5,970	

RUTHERFORD COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤ <b>30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	470	84	83	93	120	41	891		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	1	108	366	1,177	466	2,118		

SAMPSON COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	325	93	122	156	137	57	890		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	0	71	263	899	340	1,573		
			•						

SCOTLAND COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	391	59	85	88	91	38	752		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	0	38	138	383	140	699		

STANLY COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,270	\$24,271-\$40,450	\$40,451-\$64,720	\$64,721-\$97,080	\$97,081-\$121,350	\$121,351+	N/A	
Rent Range	≤\$607	\$608-\$1,011	\$1,012-\$1,618	\$1,619-\$2,427	\$2,428-\$3,034	\$3,035+	N/A	
<b>Total Rental Housing Gaps</b>	502	91	68	98	181	95	1,035	
Price Range	≤\$78,714	\$78,715-\$131,189	\$131,190-\$209,903	\$209,904-\$314,854	\$314,855-\$393,568	\$393,569+	N/A	
<b>Total For-Sale Housing Gaps</b>	9	2	159	445	1,467	566	2,648	

STOKES COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$24,570	\$24,571-\$40,950	\$40,951-\$65,520	\$65,521-\$98,280	\$98,281-\$122,850	\$122,851+	N/A	
Rent Range	≤\$614	\$615-\$1,024	\$1,025-\$1,638	\$1,639-\$2,457	\$2,458-\$3,071	\$3,072+	N/A	
<b>Total Rental Housing Gaps</b>	78	63	171	124	56	36	528	
Price Range	≤\$79,686	\$79,687-\$132,811	\$132,812-\$212,497	\$212,498-\$318,746	\$318,747-\$398,432	\$398,433+	N/A	
<b>Total For-Sale Housing Gaps</b>	24	30	344	401	769	171	1,739	

SURRY COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	329	270	395	239	121	29	1,383	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	164	200	480	501	864	663	2,872	

SWAIN COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$22,830	\$22,831-\$38,050	\$38,051-\$60,880	\$60,881-\$91,320	\$91,321-\$114,150	\$114,151+	N/A	
Rent Range	≤\$571	\$572-\$951	\$952-\$1,522	\$1,523-\$2,283	\$2,284-\$2,854	\$2,855+	N/A	
<b>Total Rental Housing Gaps</b>	137	38	54	34	52	25	340	
Price Range	≤\$74,043	\$74,044-\$123,405	\$123,406-\$197,449	\$197,450-\$296,173	\$296,174-\$370,216	\$370,217+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	11	62	81	242	94	490	

TRANSYLVANIA COUNTY		Housing Gap Estimates by Income (2024 to 2029)					
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$23,100	\$23,101-\$38,500	\$38,501-\$61,600	\$61,601-\$92,400	\$92,401-\$115,500	\$115,501+	N/A
Rent Range	≤\$578	\$579-\$963	\$964-\$1,540	\$1,541-\$2,310	\$2,311-\$2,888	\$2,889+	N/A
<b>Total Rental Housing Gaps</b>	232	78	116	96	36	16	574
Price Range	≤\$74,919	\$74,920-\$124,865	\$124,866-\$199,784	\$199,785-\$299,676	\$299,677-\$374,595	\$374,596+	N/A
<b>Total For-Sale Housing Gaps</b>	0	0	53	165	788	322	1,328

TYRRELL COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	12	2	7	10	6	3	40	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	11	24	43	16	94	

UNION COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$31,800	\$31,801-\$53,000	\$53,001-\$84,800	\$84,801-\$127,200	\$127,201-\$159,000	\$159,001+	N/A		
Rent Range	≤\$795	\$796-\$1,325	\$1,326-\$2,120	\$2,121-\$3,180	\$3,181-\$3,975	\$3,976+	N/A		
<b>Total Rental Housing Gaps</b>	463	219	503	535	617	266	2,603		
Price Range	\$103,135	\$103,136-\$171,892	\$171,893-\$275,027	\$275,028-\$412,541	\$412,542-\$515,676	\$515,677+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	87	1,254	3,147	6,317	2,196	13,001		

VANCE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
Total Rental Housing Gaps	531	105	138	157	178	80	1,189	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	17	139	735	282	1,173	

WAKE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$36,690	\$36,691-\$61,150	\$61,151-\$97,840	\$97,841-\$146,760	\$146,761-\$183,450	\$183,451+	N/A	
Rent Range	≤\$917	\$918-\$1,529	\$1,530-\$2,446	\$2,447-\$3,669	\$3,670-\$4,586	\$4,587+	N/A	
<b>Total Rental Housing Gaps</b>	15,966	6,515	9,682	12,867	10,097	2,478	57,605	
Price Range	\$118,995	\$118,996-\$198,324	\$198,325-\$317,319	\$317,320-\$475,978	\$475,979-\$594,973	\$594,974+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	5,819	22,814	20,515	3,936	53,084	

WARREN COUNTY		Housing Gap Estimates by Income (2024 to 2029)							
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total		
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A		
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A		
<b>Total Rental Housing Gaps</b>	67	35	29	37	50	26	244		
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A		
<b>Total For-Sale Housing Gaps</b>	0	0	38	109	312	118	577		

WASHINGTON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
Total Rental Housing Gaps	176	23	37	43	11	0	290	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
Total For-Sale Housing Gaps	6	0	28	60	80	28	202	

WATAUGA COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$27,300	\$27,301-\$45,500	\$45,501-\$72,800	\$72,801-\$109,200	\$109,201-\$136,500	\$136,501+	N/A	
Rent Range	≤\$683	\$684-\$1,138	\$1,139-\$1,820	\$1,821-\$2,730	\$2,731-\$3,413	\$3,414+	N/A	
Total Rental Housing Gaps	1,701	378	262	234	213	98	2,886	
Price Range	≤\$88,541	\$88,542-\$147,568	\$147,569-\$236,108	\$236,109-\$354,162	\$354,163-\$442,703	\$442,704+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	21	270	525	916	347	2,079	

WAYNE COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	616	286	321	574	602	278	2,677	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	0	0	121	429	1,954	767	3,271	

WILKES COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
Total Rental Housing Gaps	216	176	187	137	109	21	846	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
<b>Total For-Sale Housing Gaps</b>	69	84	326	372	657	492	2,000	

WILSON COUNTY		Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤ <b>30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total	
Household Income Range	≤\$21,990	\$21,991-\$36,650	\$36,651-\$58,640	\$58,641-\$87,960	\$87,961-\$109,950	\$109,951+	N/A	
Rent Range	≤\$550	\$551-\$916	\$917-\$1,466	\$1,467-\$2,199	\$2,200-\$2,749	\$2,750+	N/A	
<b>Total Rental Housing Gaps</b>	922	345	233	339	403	179	2,421	
Price Range	≤\$71,319	\$71,320-\$118,865	\$118,866-\$190,184	\$190,185-\$285,276	\$285,277-\$356,595	\$356,596+	N/A	
Total For-Sale Housing Gaps	0	0	55	290	1,306	500	2,151	

YADKIN COUNTY	Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	<b>≤30%</b>	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$24,570	\$24,571-\$40,950	\$40,951-\$65,520	\$65,521-\$98,280	\$98,281-\$122,850	\$122,851+	N/A
Rent Range	≤\$614	\$615-\$1,024	\$1,025-\$1,638	\$1,639-\$2,457	\$2,458-\$3,071	\$3,072+	N/A
<b>Total Rental Housing Gaps</b>	131	108	164	82	81	22	588
Price Range	≤\$79,686	\$79,687-\$132,811	\$132,812-\$212,497	\$212,498-\$318,746	\$318,747-\$398,432	\$398,433+	N/A
<b>Total For-Sale Housing Gaps</b>	33	41	286	333	541	418	1,652

YANCEY COUNTY	Housing Gap Estimates by Income (2024 to 2029)						
Percent of Area Median Income	≤30%	31%-50%	51%-80%	81%-120%	121%-150%	151%+	Total
Household Income Range	≤\$22,740	\$22,741-\$37,900	\$37,901-\$60,640	\$60,641-\$90,960	\$90,961-\$113,700	\$113,701+	N/A
Rent Range	≤\$569	\$570-\$948	\$949-\$1,516	\$1,517-\$2,274	\$2,275-\$2,843	\$2,844+	N/A
<b>Total Rental Housing Gaps</b>	45	12	40	59	52	22	230
Price Range	≤\$73,751	\$73,752-\$122,919	\$122,920-\$196,670	\$196,671-\$295,005	\$295,006-\$368,757	\$368,758+	N/A
<b>Total For-Sale Housing Gaps</b>	0	0	36	95	378	145	654

## **ADDENDUM B: SOURCES**

The data in the following table was used in the housing gap estimates:

Data Sets - NC Housing Gap Estimates				
		ACS		
Data Set	Source & Vintage	Table	Notes	
Annual Household Turnover Rate by Tenure	ACS (2018-2022)	B07013		
Severe Cost Burdened Households by Income & Tenure	ACS (2018-2022)	B25074		
Total Housing Units	ESRI	-		
Households by Tenure Share	ESRI	-		
Total Units with Incomplete Plumbing	ESRI & ACS (2018-2022)	B25047	ESRI Total, ACS Apportionment	
Renter/Owner Units with Incomplete Plumbing	ESRI & ACS (2018-2022)	B25049	ESRI Total, ACS Apportionment	
Substandard Housing by Tenure (Lacking Complete Kitchens)	ESRI & ACS (2018-2022)	B25053	ESRI Total, ACS Apportionment	
Households by Tenure and Income	ESRI/HISTA*	-		
HUD Programmatic Income Limits by AMI	HUD (2024)	-		
Available For-Sale Housing by Price Point	Redfin.com	-	Individually cataloged	
Available Multifamily Rentals	Bowen National Research	-	Survey of Apartments	
In-Commuter Population (Commuter Inflow)	U.S. Census, OnTheMap	-		
Job Growth Impact on Household Growth	NC Dept. of Commerce	-	2021-2030 Job Growth Projections	

\*HISTA is calculated using a combination of ACS, ESRI, and Census variables.

ACS - American Community Survey; ESRI - Environmental Systems Research Institute

A full list of all sources utilized in this report includes:

- 2010 and 2020 U.S. Census
- American Community Survey
- ESRI Demographics
- Management/Leasing Agent for each property included in the survey
- Planning Representatives
- Redfin.com
- SOCDS Building Permits Database
- U.S. Department of Housing and Urban Development (HUD)
- Novogradac Novoco.com (Rent and Income Calculator)

# **ADDENDUM C: QUALIFICATIONS**

#### The Company

Bowen National Research is a nationally recognized organization that offers real estate research experience ranging from site-specific developments to citywide and statewide housing needs assessments. The firm is experienced in working in both rural and urban markets and has conducted over 940 studies in the state of North Carolina. With a national apartment database of nearly 100,000 properties, state-of-the-art geospatial capabilities, and comprehensive demographic and economic data, the firm is positioned to help others make well-informed and data-driven strategic decisions. Bowen National Research employs an expert staff comprised of highly skilled and experienced real estate researchers and analysts and is an active member of the National Council of Housing Market Analysts (NCHMA), ensuring that its studies meet the market analysis industry's highest standards.

#### **Primary Contact and Report Author**

**Patrick Bowen**, President of Bowen National Research, has conducted numerous housing needs assessments and provided consulting services to city, county and state development entities as it relates to residential development, including affordable and market-rate housing, for both rental and for-sale housing, and retail development opportunities. He has also prepared and supervised thousands of market feasibility studies for all types of real estate products, including housing, retail, office, industrial and mixed-use developments, since 1996. Mr. Bowen has worked closely with many state and federal housing agencies to assist them with their market study guidelines. Mr. Bowen has his bachelor's degree in legal administration (with emphasis on business and law) from the University of West Florida and currently serves as Chairman of the National Council of Housing Market Analysts (NCHMA). Mr. Bowen has served as the lead author of more than 100 housing needs assessment studies since 2010.

#### Additional Contributors

**Desireé Johnson** is the Director of Operations for Bowen National Research. Ms. Johnson is responsible for all client relations, the procurement of work contracts, and the overall supervision and day-to-day operations of the company. Ms. Johnson also coordinates and oversees research staff and activities. She has been involved in the real estate market research industry since 2006. Ms. Johnson has an Associate of Applied Science in Office Administration from Columbus State Community College.

**Pat McDavid,** Market Analyst, has conducted housing research for housing needs assessments completed throughout the country. Additionally, he is experienced in analyzing demographic and economic data in rural, suburban and metropolitan communities. Mr. McDavid has been a part of the development of market strategies, operational and fiscal performance analysis, and commercial, industrial and government (local, state, and federal) client consultation within the construction and manufacturing industries. He holds a bachelor's degree in educational studies from Western Governors University.

**Christopher Bunch**, Market Analyst, has more than two decades of experience in conducting both site-specific market feasibility studies and broader housing needs assessments. He has conducted on-site market research of a variety of housing product, conducted stakeholder interviews and completed specialized research on housing market attributes including the impact of military personnel, heirs and estates and other unique factors that impact housing needs. He holds a bachelor's degree in geography from Ohio University.

**Jody LaCava**, Research Specialist, has over a decade of real estate research experience. She has extensive experience in surveying a variety of housing alternatives, including rental, for-sale, and senior housing. She has experience in conducting on-site research of real estate, evaluating existing housing properties, conducting interviews, and evaluating community services. She has been involved in industry leading case studies, door-to-door resident surveys and special needs housing research.

Adam Bowen, Director of Technology and Demographic Analyst, has 10 years of experience in real estate market research. Additionally, he is experienced in demographic and economic data collection and aggregation, graphic information systems (GIS), demographic modeling, database development, client webtool development, and website development. He has compiled demographic and economic metrics for over 1,000 site specific studies and approximately 30 housing needs assessments.

**Kelley Reed**, Senior Editor and Production Assistant, has over seven years of experience in real estate report editing and production assistance, including the editing and preparation of more than 60 housing needs assessments. She has a bachelor's degree in communications from Ohio University.

**In-House Researchers** – Bowen National Research employs a staff of in-house researchers who are experienced in the surveying and evaluation of all rental and for-sale housing types, as well as in conducting interviews and surveys with local municipality officials, economic development offices and chambers of commerce, housing authorities and residents.

# CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

SUBMITTER:	John Connet, City Manager	MEETING DATE:	2/17/2025		
AGENDA SECTION:	NEW BUSINESS	DEPARTMENT:	Administration		
TITLE OF ITEM:	Water and Sewer System Update	– Adam Steurer, Utili	ities Director		
SUGGESTED MOTION(S):					

NA

## **SUMMARY:**

Utilities Director Adam Steurer will provide a general update regarding the Hendersonville Utility System.

**BUDGET IMPACT:** \$ NA

Is this expenditure approved in the current fiscal year budget? NA

If no, describe how it will be funded. NA

**ATTACHMENTS:** 

None



# CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

SUBMITTER:	John Connet, City Manager	MEETING DATE:	2/17/2025
AGENDA SECTION:	NEW BUSINESS	DEPARTMENT:	Administration
TITLE OF ITEM:	Proposed Zoning Ordinance Text Development Director	Amendments – Lew	<sup>y</sup> Holloway, Community

## **SUGGESTED MOTION(S):**

NA

### SUMMARY:

Community Development Director Lew Holloway will present two Zoning Ordinance Text Amendments that will be discussed by the City Council in the near future.

**BUDGET IMPACT:** \$ NA

Is this expenditure approved in the current fiscal year budget? NA

If no, describe how it will be funded. NA

## **ATTACHMENTS:**

None