





2024 ANNUAL MEETING

Welcome to Barton's Campus

## BETH SEARCY

Presidents Office, Barton College



### **Opening Comments**

## RYAN SIMONS

Board Chair, Wilson Forward President, Wilson Chamber of Commerce



### **Opening Comments**

## CAMERON COCHRAN

Executive Director, Wilson Forward



# WILSON LEADERSHIP INSTITUTE 2024 GRADUATES

Wilson Leadership Institute Project:

Affordability and Accessibility of Childcare in Wilson County

#### PRESENTERS:

Chris Dill

Wilson Chamber of Commerce

Lindsay Perry

Wilson Chamber of Commerce

Haley Via

Foundation YMCA



# Affordability and Accessibility of Childcare in Wilson County

Presented by the Wilson Leadership Institute: Cohort VI

## Introduction: Defining the Problem

- Early childhood education → essential foundation for cognitive, emotional, and social development
- Preparedness for school, increases likelihood of success later in life

- Many families do not have access to affordable childcare due to the:
  - Rising cost of childcare
  - Limited accessibility

## Childcare Affordability Factors

- Age of the child
- Location of the facility
- Quality of childcare
- Type of center
- Scarcity of childcare

• Financial assistant programs currently available: vouchers, financial assistance, subsidies

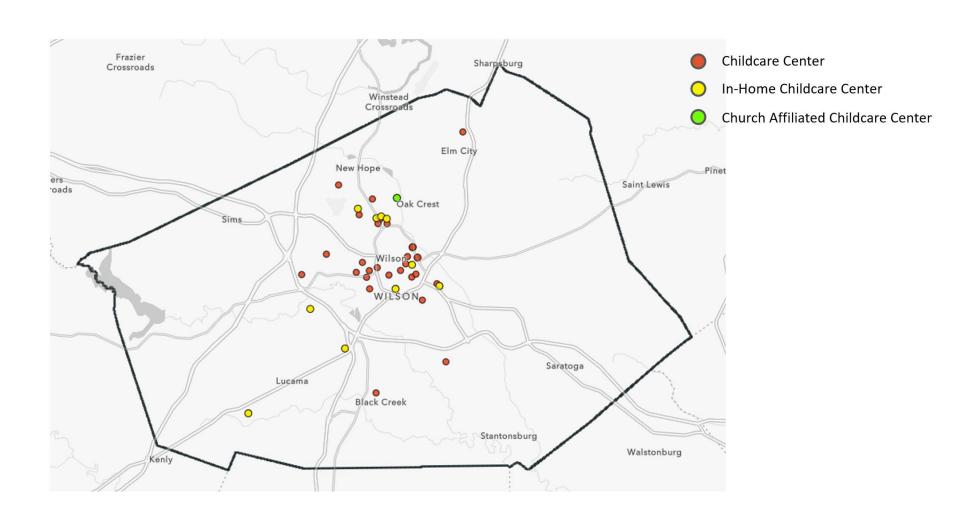
## Childcare Accessibility Factors

- Supply and Demand
  - Impacts both accessibility and affordability → When demand exceeds supply, cost go up and space becomes limited. Wilson is a growing community.
- Location of facilities
  - Are they positioned in residential areas or near major employers?
- Surrounding area income level
  - Some programs offer reduced rates for certain household income ranges

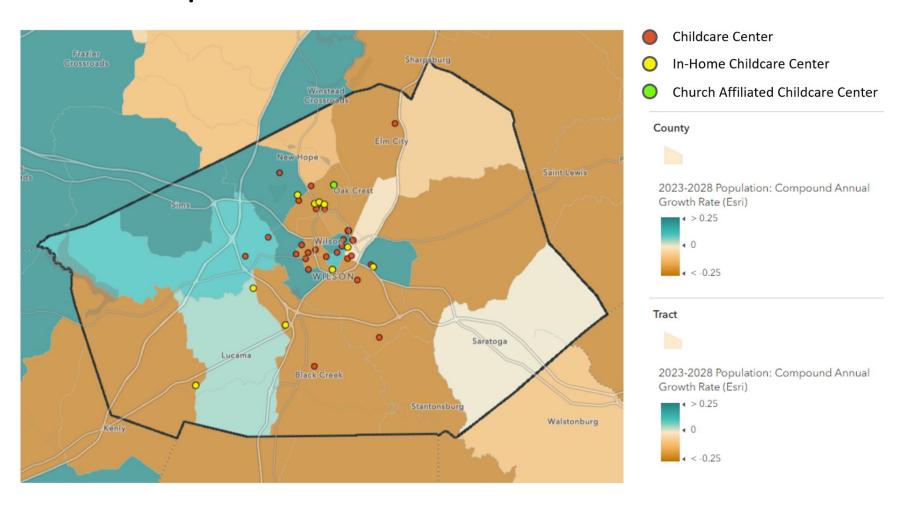
## Types of Childcare Facilities

- Private Center (27 DHHS licensed centers in Wilson County)
- In-Home (5 DHHS licensed in Wilson County)
- Church-based (1 DHHS licensed in Wilson County, other may operate independently)
- Employer-based
- College/University based

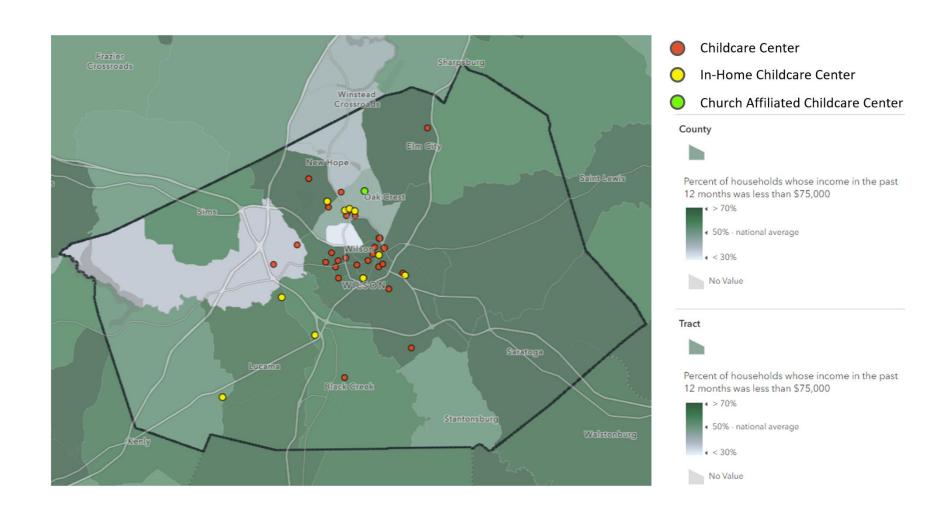
## Registered Daycare Facilities In Wilson County



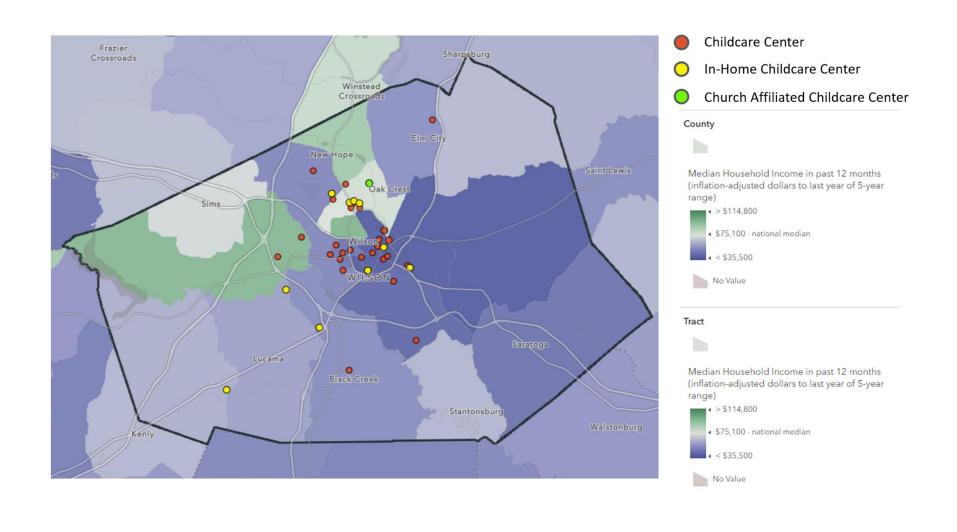
# 2023-2028 Population Estimations Compound Annual Growth Rate

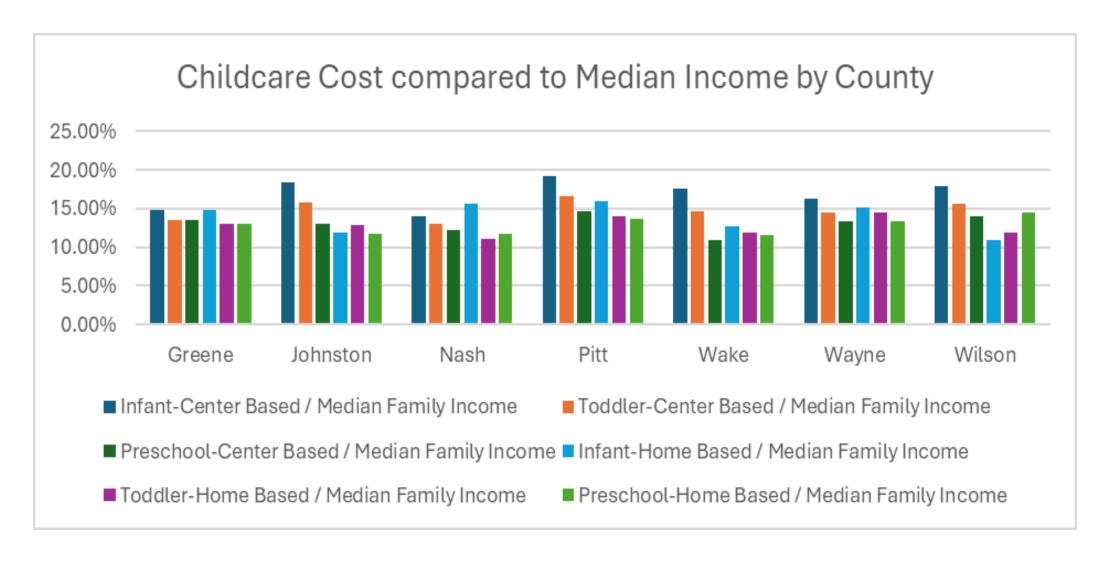


## Household Incomings Less than \$75,000



## Median Household Income





On average, a family spends about 11-18% of their household income on childcare

# Current Working Models Affordability

- Dependent Care Flexible Spending Account
- Vouchers
- MI Tri-Share Program

## Current Working Models

Accessibility

- On-site childcare facilities
- Childcare directories
- Reimagining Vintage Office Design Competition (Charlotte)

# Current Working Models Workforce

- Early Childhood Education Programs
- NCDHHS Credit for Prior Learning
- NCDHHS Career and College Promise program

#### WLI Cohort VI Website

 Scan the QR Code to view our website where we present our research and information on the affordability and accessibility of childcare in Wilson County.



## RYAN SIMONS

Board Chair, Wilson Forward President, Wilson Chamber of Commerce



## Milton Chandler

Associate Director, Wilson Forward





**Data for the People** 

## Demographic & Workforce Trends in North Carolina & Wilson County

Wilson Forward Annual Meeting October 8<sup>th</sup>, 2024 Wilson, NC

Dr. Nathan Dollar, PhD Executive Director, Carolina Demography





## **About Carolina Demography**

#### Who we are

Carolina Demography is the applied demography unit of the Carolina Population Center (CPC) at UNC-Chapel Hill. We are a non-partisan team of population scientists working for the people of North Carolina.

#### **Our Mission**

We help people understand a changing North Carolina to make informed decisions.





### About Carolina Demography: What We Do



## Find and Collect Data

We work with you to determine the data you need, and where and how to access that data.



## Clean, Analyze, & Interpret Data

We use rigorous methods to translate the data and provide meaningful context.



## Communicate data and engage stakeholders

We strengthen the capacity of your organization to communicate data-driven ideas.





### About Carolina Demography: Follow Our Work



Read our blog

We find and surface datasets that show how North Carolina is changing.

carolinademography.cpc.unc.edu







Follow us on LinkedIn, Facebook, & Instagram

We share the latest news about population change in NC. Search for "Carolina Demography"





# What are the big demographic stories in NC?







#### Growth

 NC has grown faster than the nation every year since 1970



#### **Urbanization**

 The majority of growth is occurring in urban areas, widening the urban/rural continuum



#### **Aging**

 Age structure of the state is becoming older



#### **Diversity**

 North Carolina continues to become more diverse every decade



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CAROLINA **DEMOGR≜PHY** 

# 10,835,491

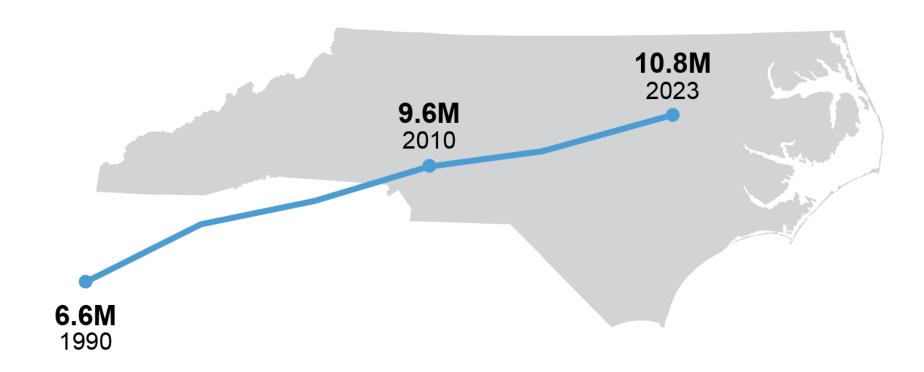
2023 North Carolina total population





### **Current population**

+ 4.1 million new North Carolina residents since 1990

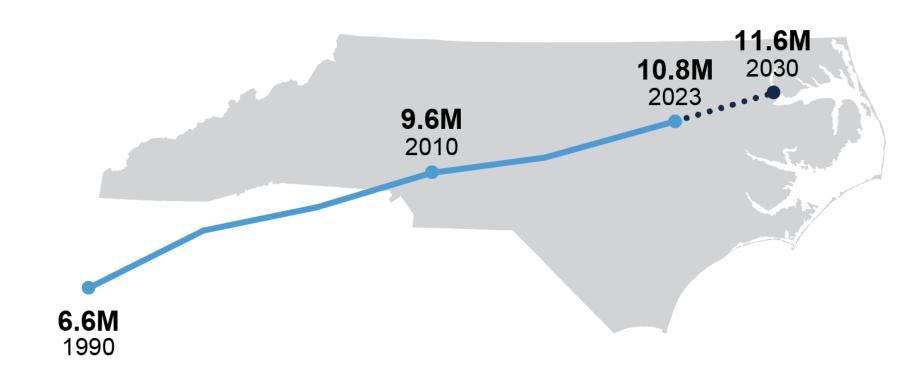






## By 2030 11.6 million

Projected population growth

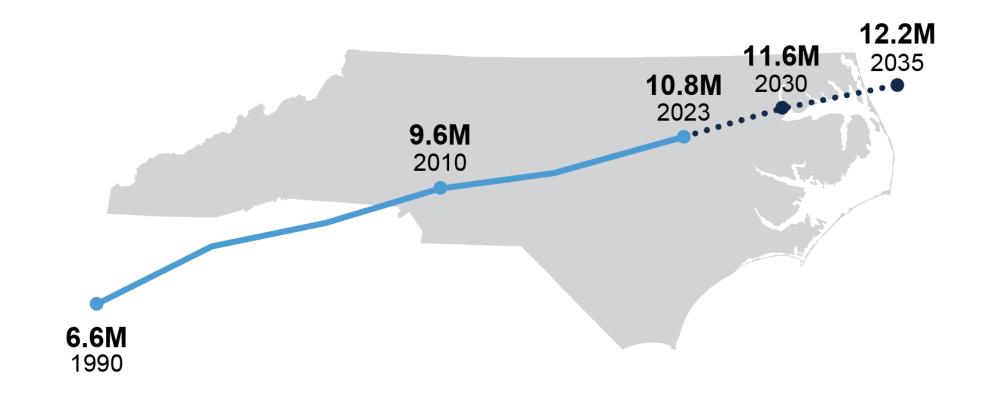






### Population set to reach 12.2M by 2035

Projected population growth

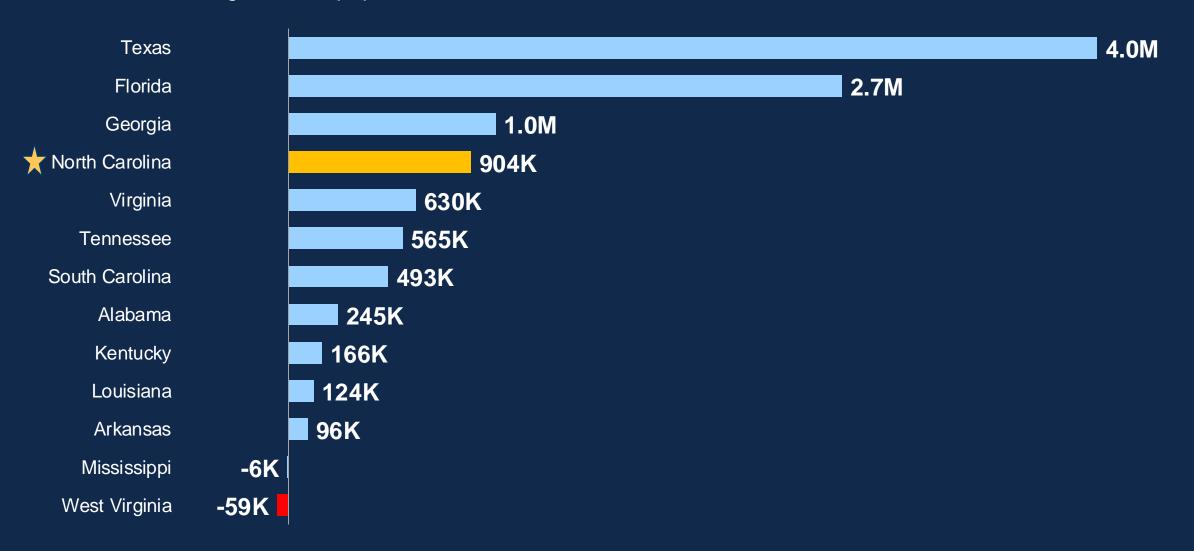






### NC growth 4th largest among South, 6th nationwide

Numeric change in total population for Southern states, 2010-2020



# North Carolina is growing...and it's mostly in urban areas.

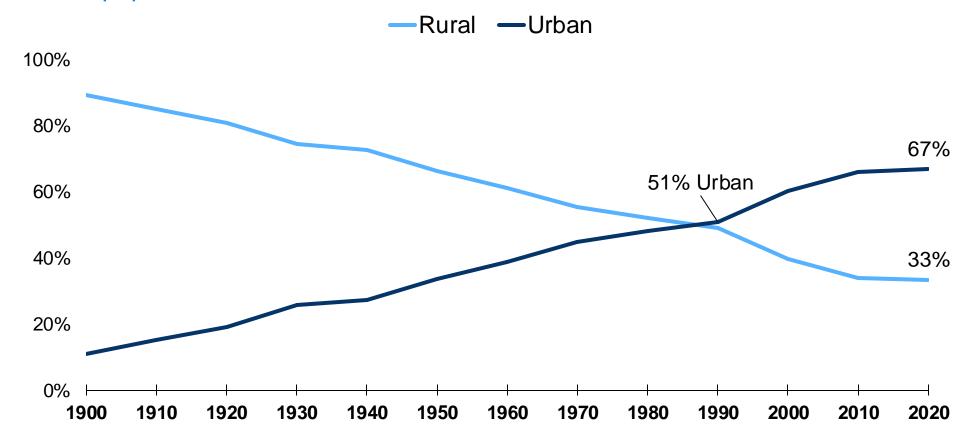






## North Carolina became a majority urban state in 1990

Percent of NC's population that was Rural and Urban, 1900 – 2020.

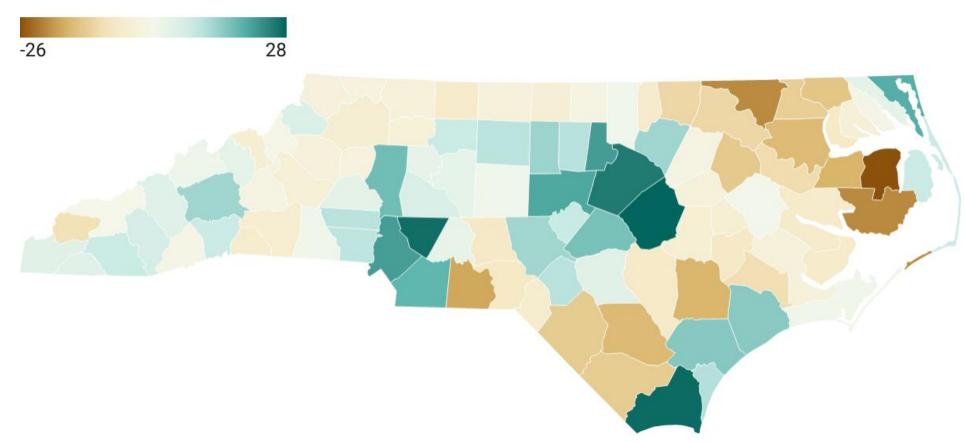






## Fastest growth in Triangle, Charlotte, Wilmington areas

Population growth rate (%) for NC counties, 2010-2020

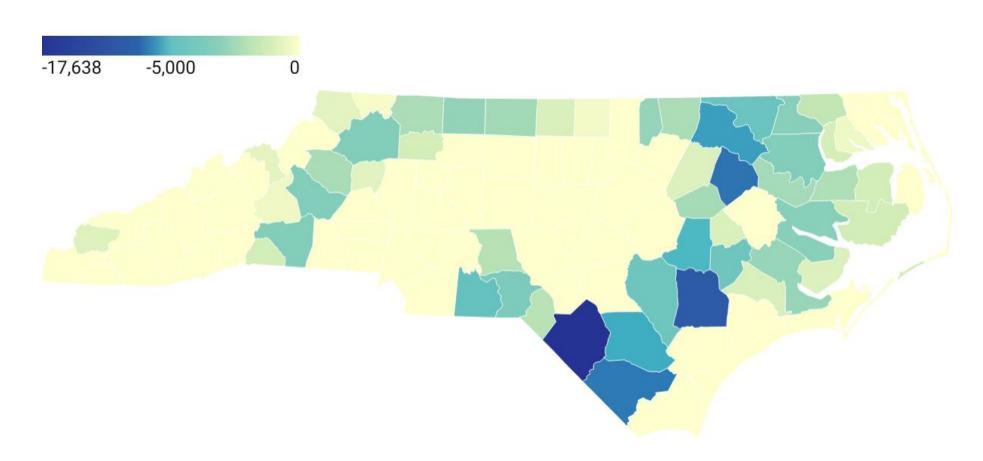






#### Largest population losses in Sandhills, Northeast

Numeric change in population for NC counties, 2010-2020

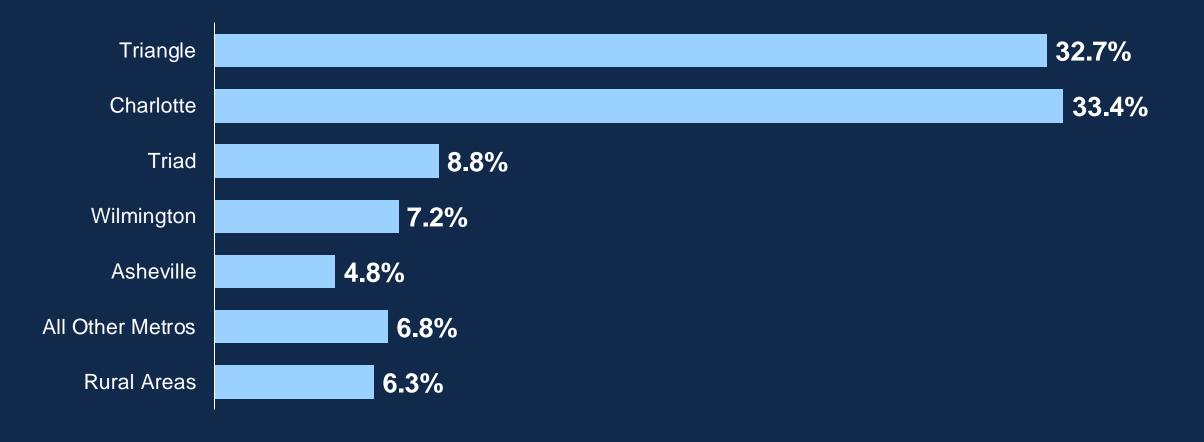






#### Almost all future growth projected to occur in urban areas

Projected share of 2010-2035 state population growth for select North Carolina metropolitan areas

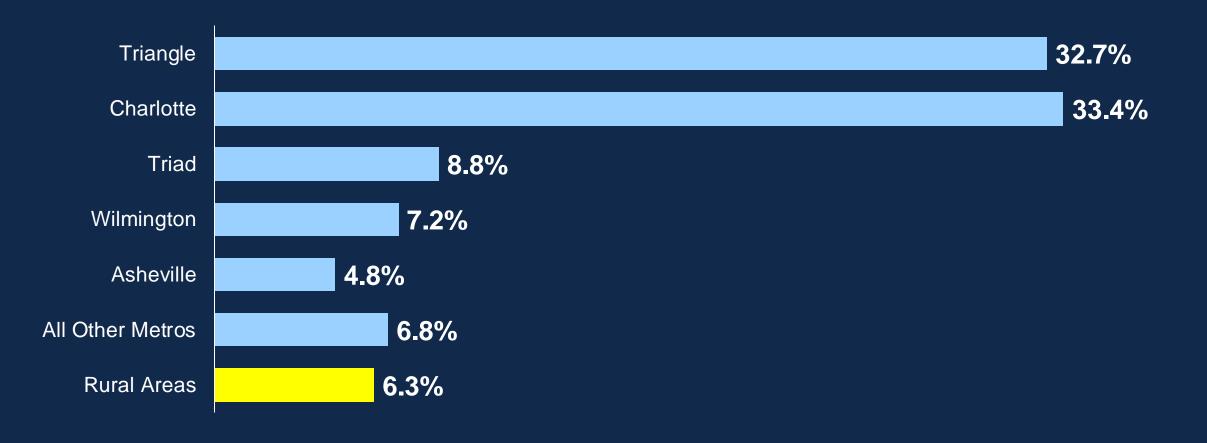






#### Almost all future growth projected to occur in urban areas

Projected share of 2010-2035 state population growth for select North Carolina metropolitan areas

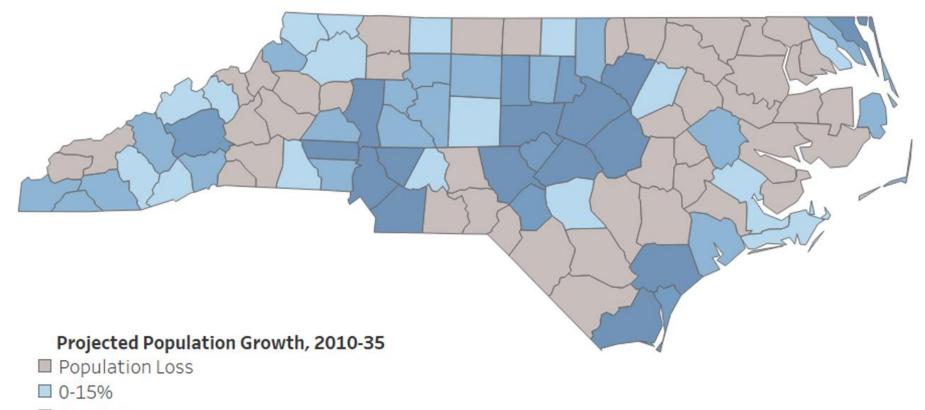






#### Population growth will be uneven across North Carolina

Projected Population Growth, 2010-2035



- **15-30%**
- 30-45%
- 45% or more





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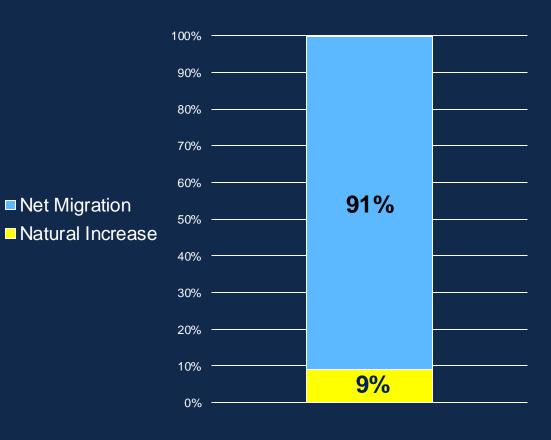
# What's Driving population growth in our state?

## Components of Population Change from July 1, 2022 - July 1, 2023

NC Population change: +139,526

#### Components of Change:

- Natural Increase (Births –Deaths) = 12,657
- Net Migration (International + Domestic) = 126,712



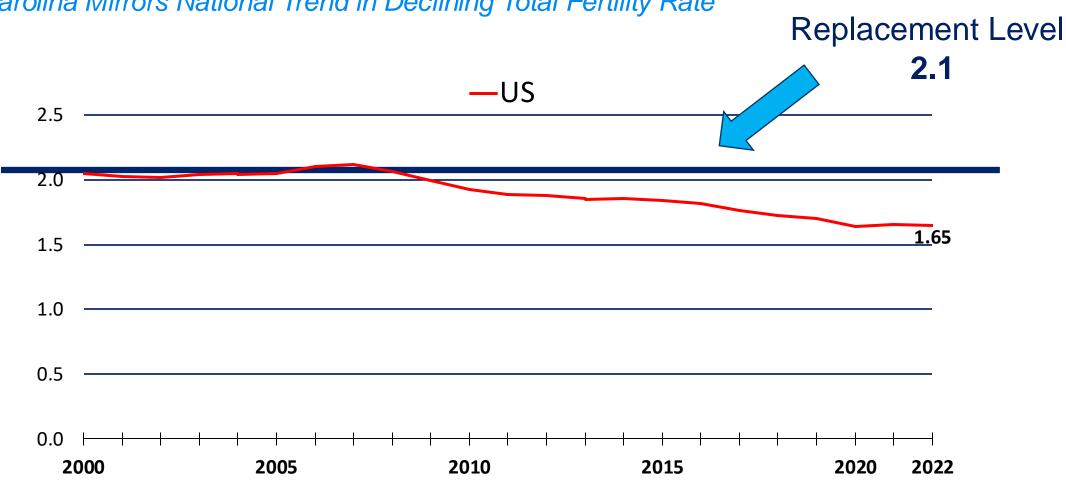


Source: US Census Bureau



#### **Below Replacement Fertility**

North Carolina Mirrors National Trend in Declining Total Fertility Rate







#### **Below Replacement Fertility**

North Carolina Mirrors National Trend in Declining Total Fertility Rate Replacement Level 2.1 —US ..... NC 1.5 2000 2005 2010 2015 2020 2022





#### NC Population is Getting Older

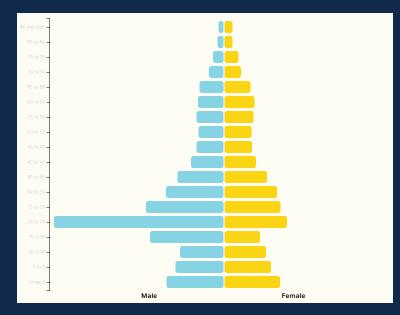
County Median Ages Range from:

39.3

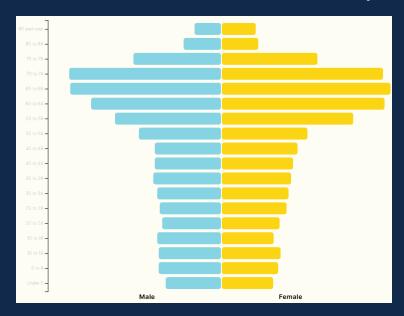
years

Median Age, 2023

**27.6** Years in Onslow County



**56.6** Years in Brunswick County







#### Older Counties tend to be more rural and economically distressed

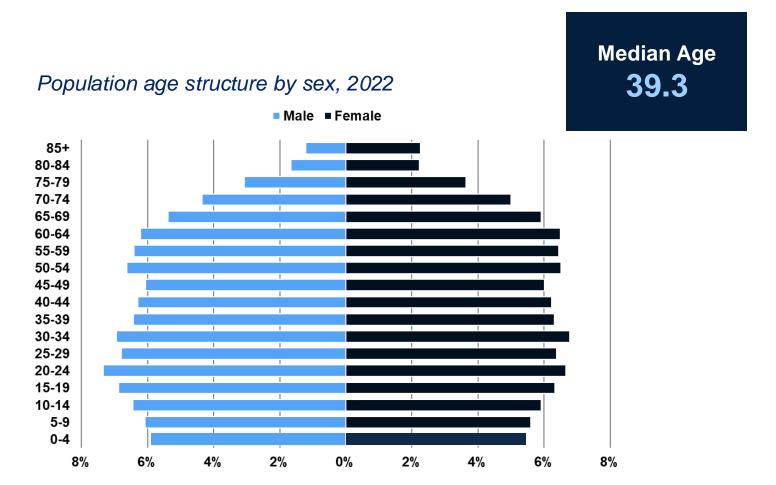
Ten oldest NC Counties by median age, percent rural, and 2023 County tier designation

County	Median Age	Percent Rural	Tier Designation
Brunswick	56.6	36.4	3
Clay	55.3	100	2
Pamlico	54.1	100	2
Polk	54.1	91.4	2
Cherokee	53.7	100	1
Transylvania	52.5	60.4	2
Alleghany	51.8	100	2
Northampton	51.8	88.4	1
Carteret	50.8	30.6	3
Macon	50.4	74.7	2
Ashe	50.3	100	2





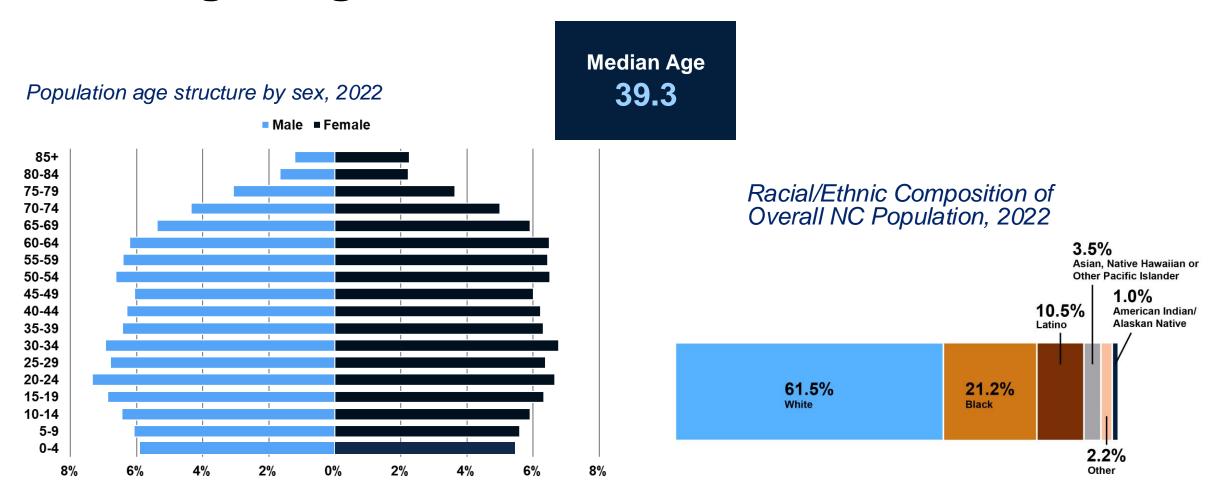
#### We are getting older...







#### We are getting older and more diverse

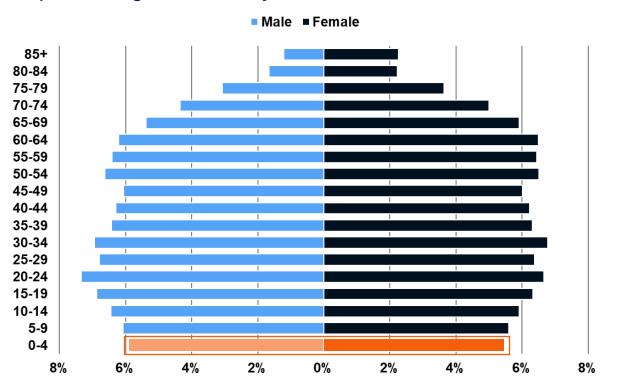


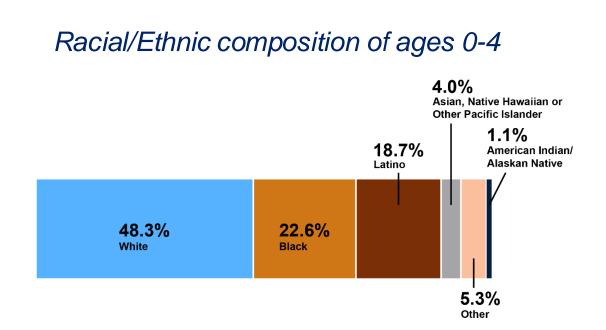




#### Pre-School Aged Kids are the most diverse

Population age structure by sex, 2022



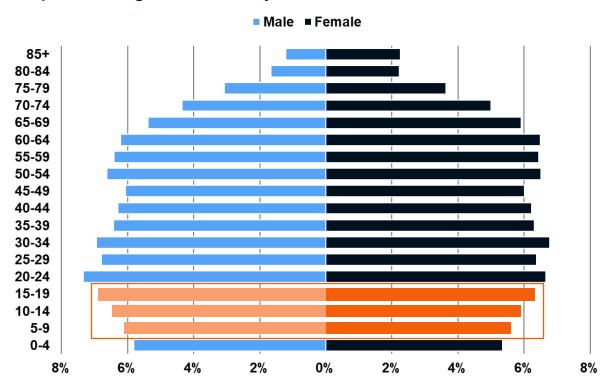




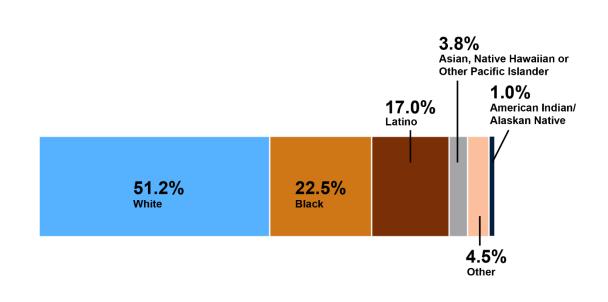


#### School-Age Children are also more diverse

Population age structure by sex, 2022





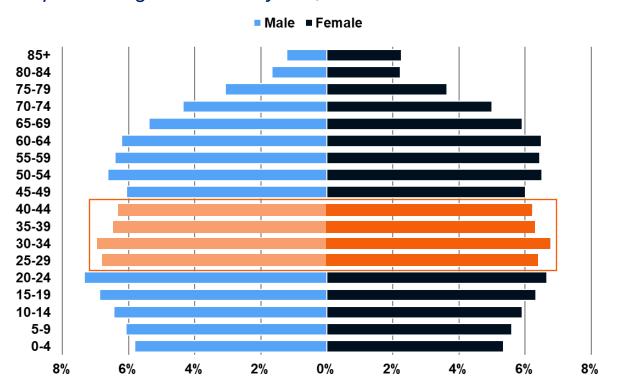




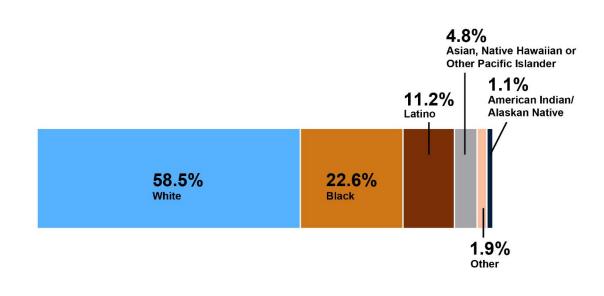


### Prime-Working Age Cohort is becoming more diverse

Population age structure by sex, 2022



#### Racial/Ethnic composition of ages 25-44







## 46% 4.9M

of North Carolinians are <u>not</u> NC natives.

## 8 6 0 Of North Carolina's population is foreign-born 918K

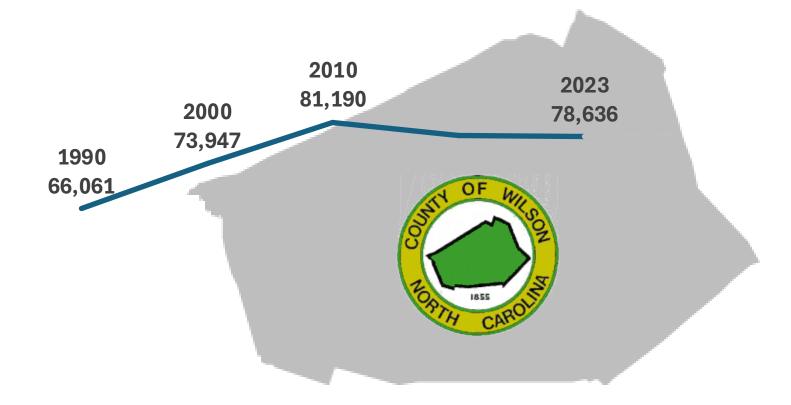
## Let's Drill Down Wilson County

## 78,636

2023 Wilson County Population

#### **Current population**

+13,260 new Wilson County residents since 1990, but 2,554 fewer since 2010

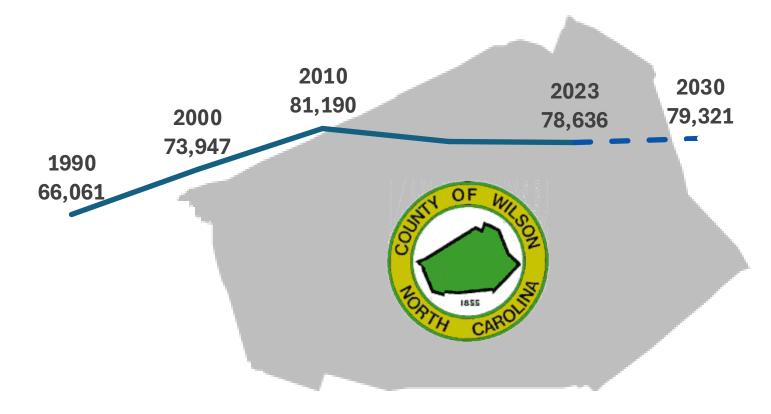






#### By 2030 79,321 residents

Wilson County projected population growth

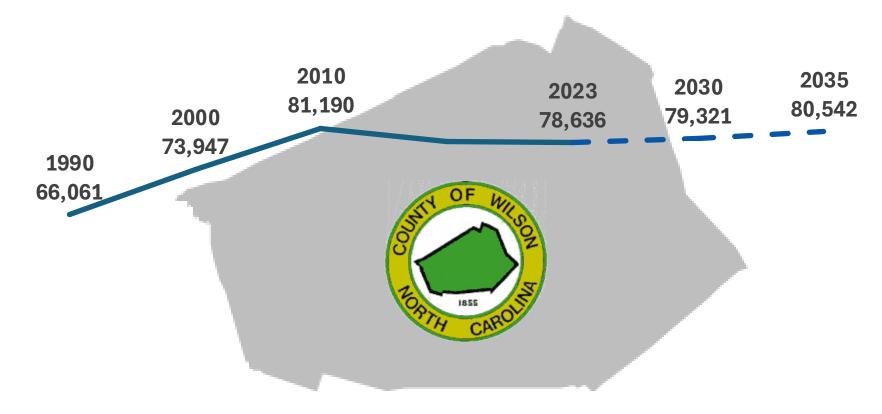






#### Population set to reach 80,542 residents by 2035

Wilson County projected population growth





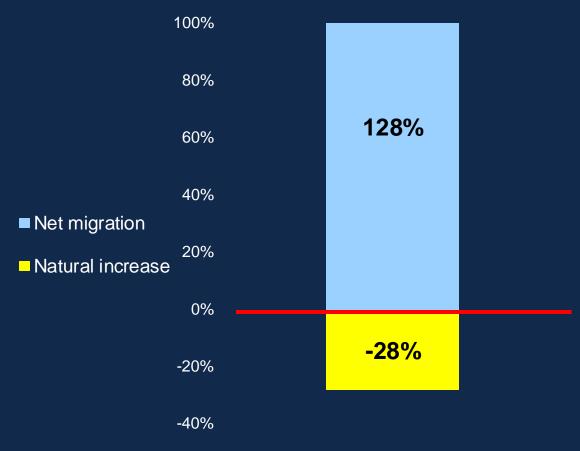


## Components of Population Change from July 1, 2022 - July 1, 2023

Wilson Population change: + 664

#### Components of Change:

- Natural Increase (Births –Deaths) = -187
- Net Migration (International + Domestic) = 850





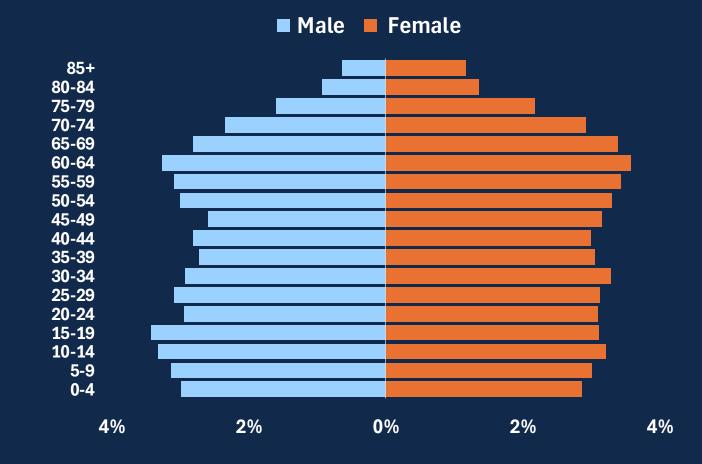


#### Changing Age Structure Wilson County

40.6

years

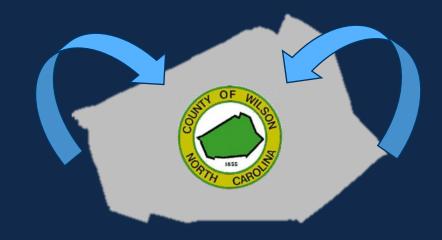
Median Age, 2023







## In recent years, people are moving to Wilson County, but most residents of Wilson County are from NC



26% of Wilson County residents are not NC natives

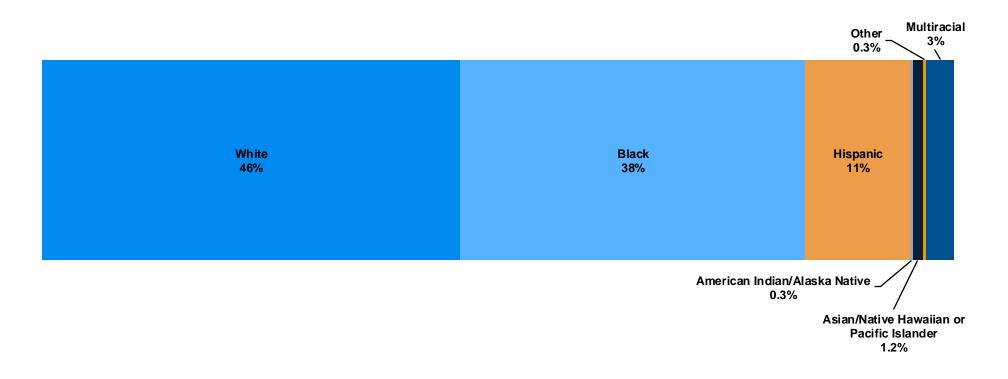
6% of Wilson County residents are foreign-born





#### Wilson is becoming more diverse

Racial and Ethnic Composition of Wilson County, 2020





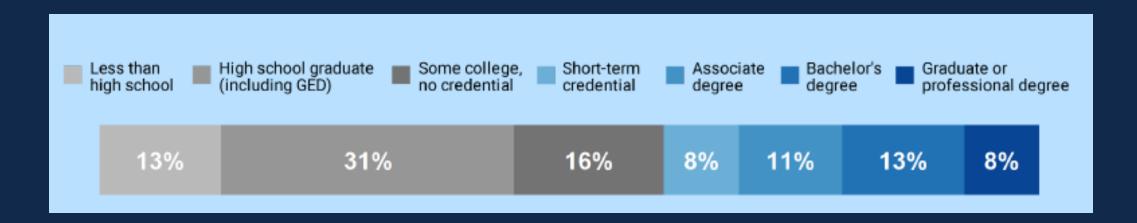


## Let's look at some Socioeconomic data



#### 39.5% (7,356)

#### Wilson County residents aged 25-44 have a postsecondary degree or credential







## How families in Wilson County are doing

myFUTURENC 2 million by 2030.

Socioeconomic Wellbeing, 2022



**\$51,535**Median Household Income



**59%** of residents own their homes





**42%** of adults (25-44) earn a family-sustaining wage



**67%** of households have broadband



**30.5%** of children live in poverty



16.5% of youth ages 16-24 are both not working and not in school

(Opportunity Youth)



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### Let's look at some Labor Market data

#### Wilson County – Labor Market Snapshot



**2,250**Business Establishments
2024 Q1



\$1,062 Average Weekly Wage 2024 Q1



33,683 Labor Force April 2024



1,715 Unemployed April 2024





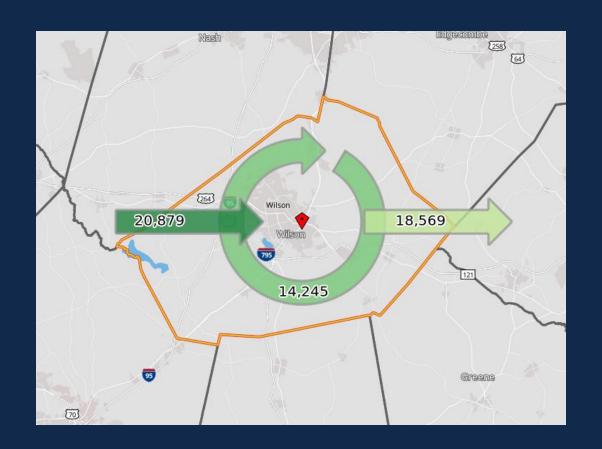
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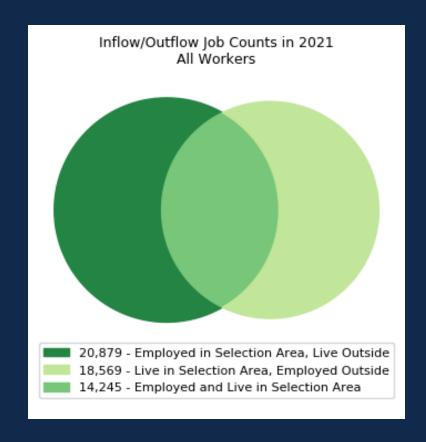




#### **Commuting Patterns – Inflow and Outflow of Workers**

Commuting patterns, Wilson County 2021









#### **Top Industries in Wilson County**

2024 Q1, by total employment **Manufacturing** (21%) 7,194 **Health Care and Social Assistance** (13%) 4,496 **Retail Trade** (12%) 4,003 **Accommodation and Food Services** (9%) 3,165 Construction (9%) 3,130







#### **Top 3 Employers in Wilson County**

Employer	Employment Range
Bridgestone Americas Tire Operation	1000+
BB&T	1000+
Wilson County Schools	1000+







### Thank you!

#### **Work With Us**

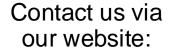
What questions do you have about your community?

What data do you need to make better decisions?





Sign up for our newsletter:









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### Introduction of Mariel Beasley

# CAMERON COCHRAN

Executive Director, Wilson Forward

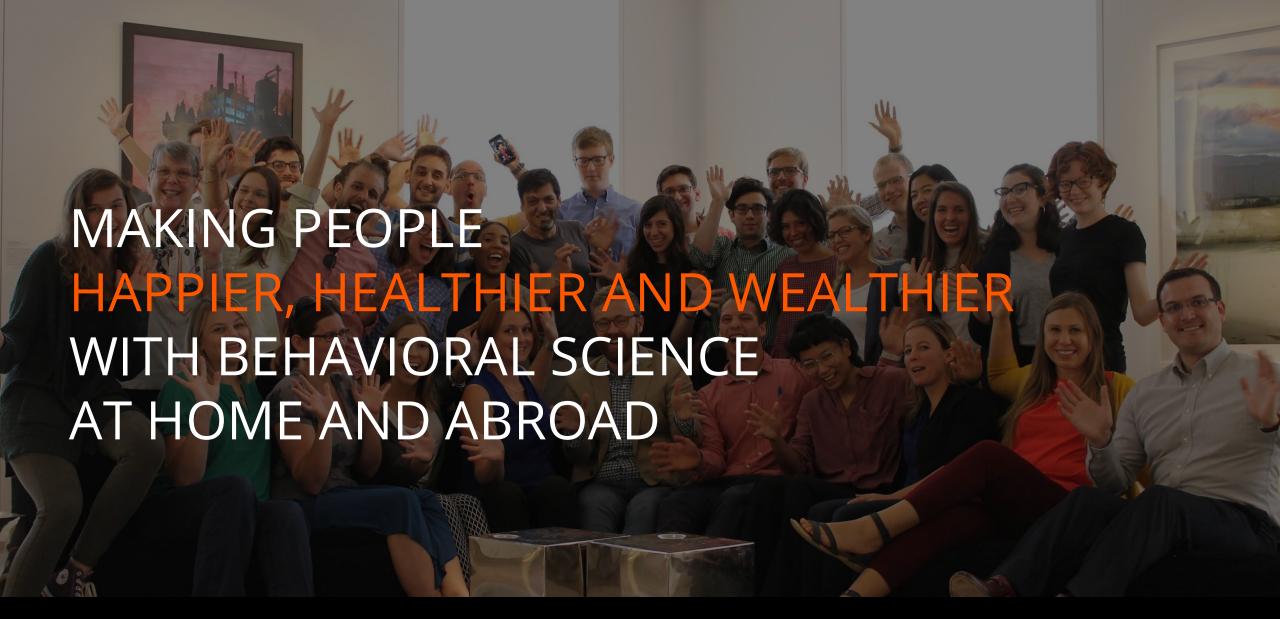




### Designing for humans:

# How our psychology drives our behavior









# What was your goal for 2024?







### Traditional model

- Accumulate information
- Account for probabilities
- Do a Cost-Benefit analysis
- Hold stable preferences
- Maximize our own utility













Are the creditors hounding you for payments? Are you stressing over your financial future? is your credit score plummeting...

"Help America get out of Debt"

edit card debt and you are 30 days or more behind on



#### DEBT SETTLEMENT

PCRI HOMEOWNERSHIP CLASS



Get prepared to settle your debts before you contact your creditors.

Thursday May 26, 2016 6 pm - 7 pm POR ANNEX 6100 NE MLK BIVA 503-288-2925 X 130 ted@ponhome.org



# 0.2%-0.5%

The percent of variance in financial behaviors explained by content-based, financial education interventions\*

\* Based on meta-analyses of experimental & quasi-experimental research studies between 2014-2021



### In reality...

- We use limited information
- Most decisions are automatic
- We do what others are doing
- Our preferences change

CONTEXT MATTERS(even if we don't always realize it)



**\$25 + \$5 shipping** 

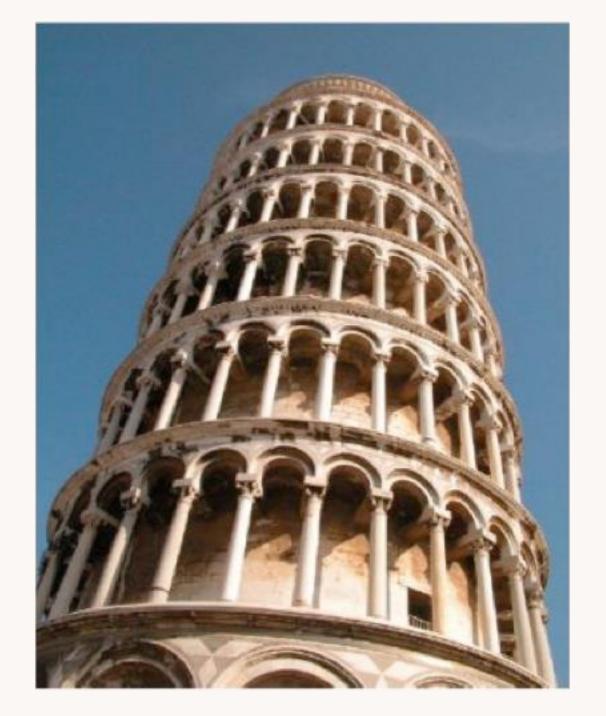
\$30 +
Free
shipping











Information alone is not enough to change behavior





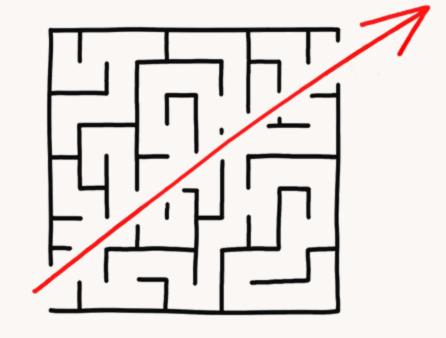
### Heuristics: Mental shortcuts

#### **Advantages**

- Save time and cognitive resources
- Help us resolve most situations

#### **Disadvantages**

- Lead to cognitive biases: predictable and systematic errors
- Can be particularly harmful in new or complex situations





This means:

We cannot change people – we must change our tools.



# From changing minds



# To changing contexts





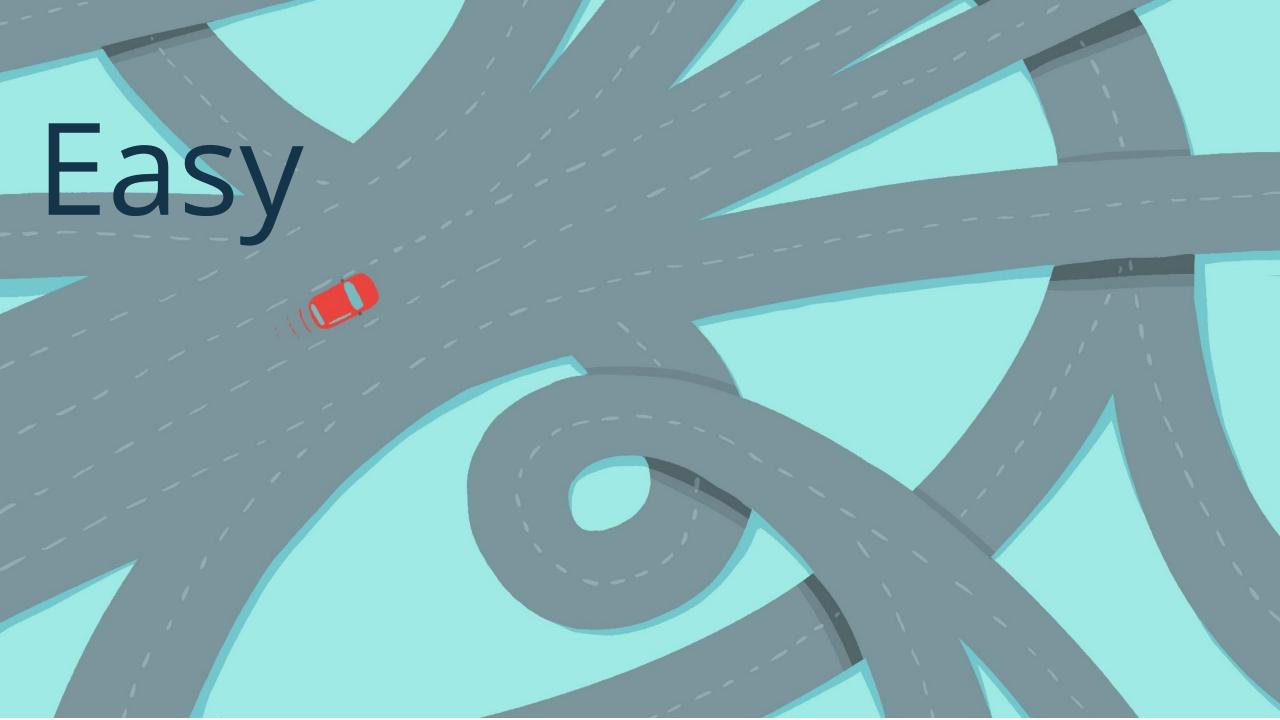
### We tend to do things that are:

**1.** Easy — Physically & Psychologically

2. Attractive —— Immediately Rewarding

3. Social — Modelled by Others





Every form, every click, every field, every signature, every step, every call, every choice



# The biggest thing to happen to America's savings rate:

34%

90%



# The biggest thing to happen to America's savings rate:

## Automatic enrollment

Voluntary Enrollment

34%

**Automatic Enrollment** 

90%



# Let's say I have a form with 11 fields...

	]	



## I reduce it to 4 fields

160%

increase in submissions



### Outstanding Non-tax Debt

#### **Before:**

You may also make an electronic payment via pay.gov: (https://www.pay.gov/paygov/forms/formInstance. html?agencyFormId=16531440)

#### After:

Pay online: Visit www.pay.gov/paygov/paymydebt

45% increase in online payments

(2.16% vs 1.49%)



### **Friction Costs**

People can be deterred by even the smallest bumps in the road.









## limited choice





## extensive choice





### attraction to booth



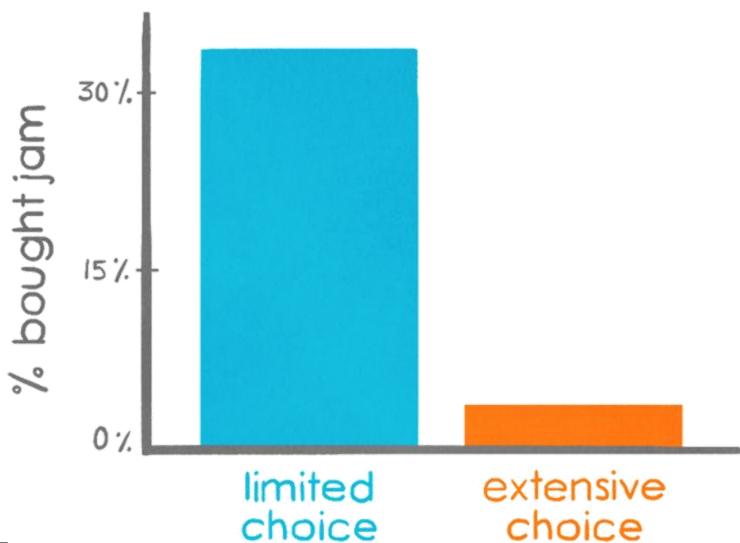


## purchasing behavior





### purchasing behavior





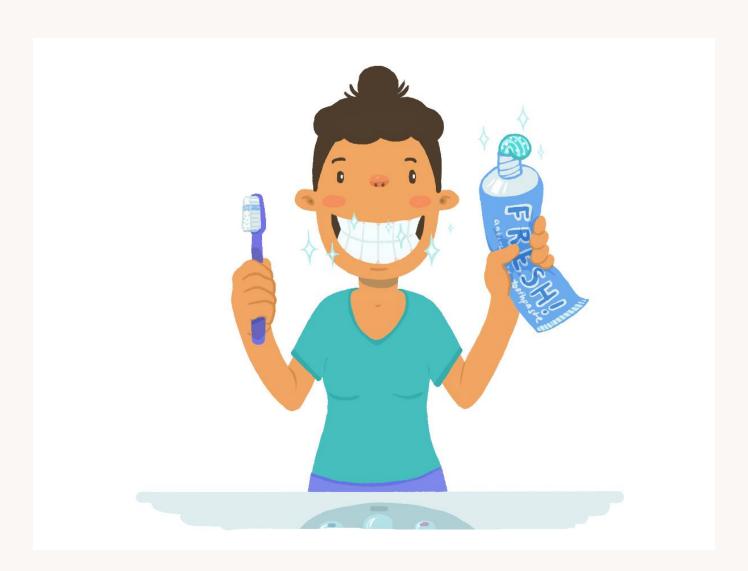
# **Choice Paradox** (Decision Paralysis)

When confronted with too many choices, we make the easiest choice, which is sometimes no choice at all.



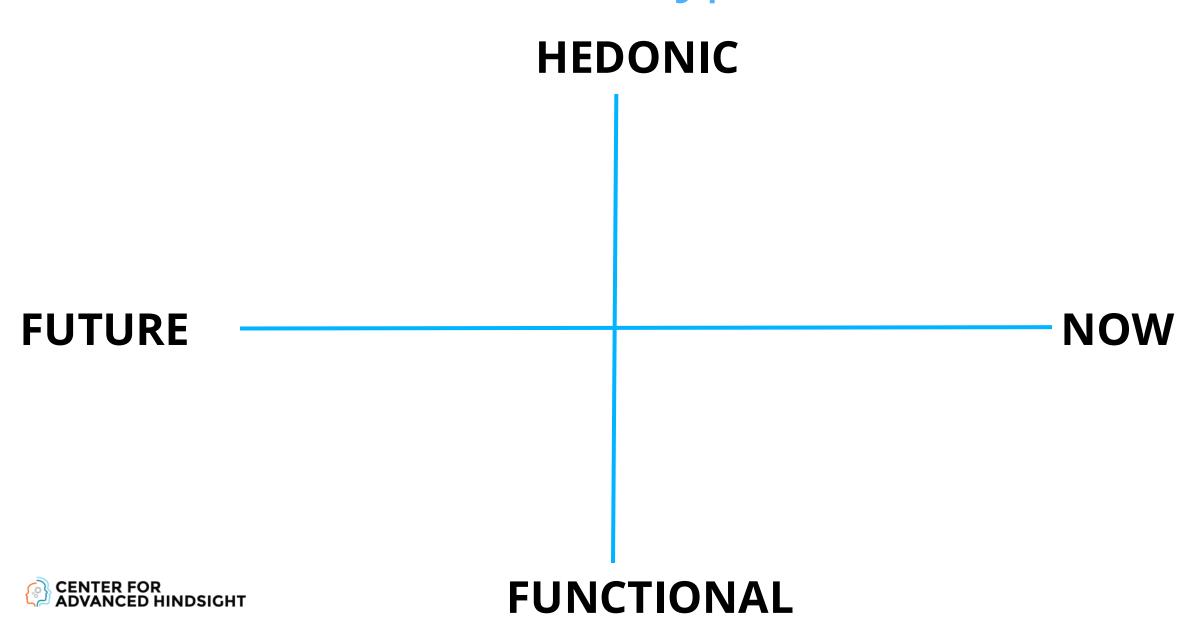








# There are different types of benefits



### **Dental Care**

#### **HEDONIC**

White teeth for pictures

Avoiding bad breath

#### **FUTURE**

**NOW** 

Decreased risk of tooth decay

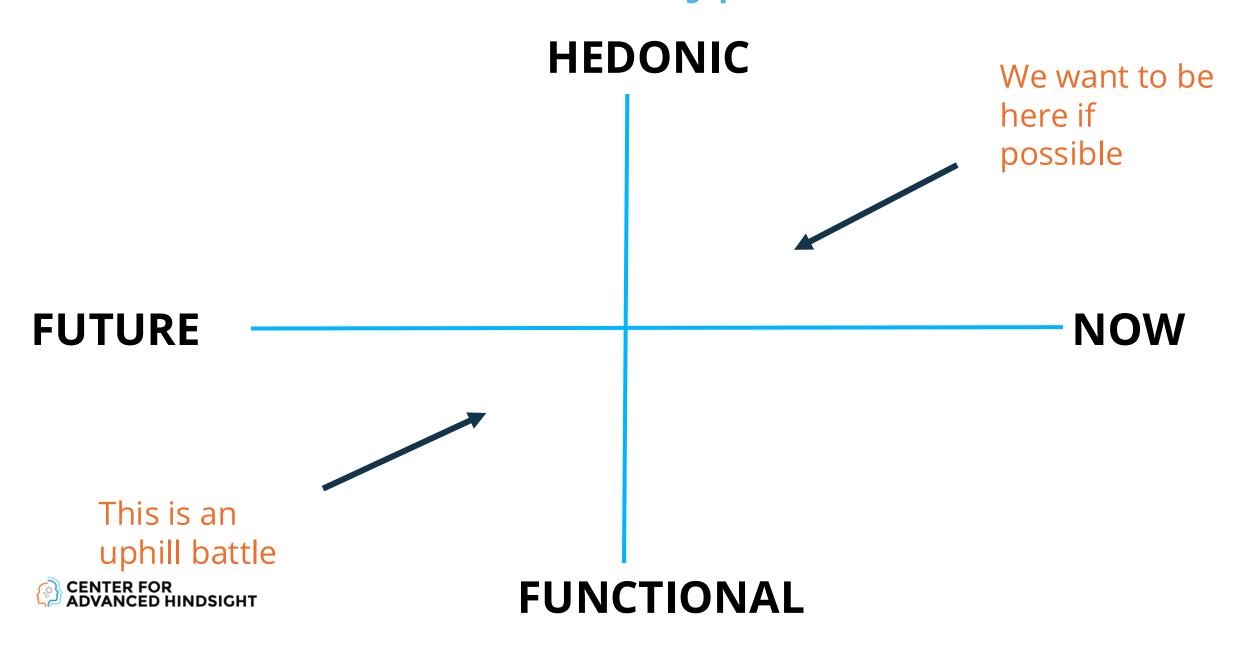
Nothing in teeth

#### **FUNCTIONAL**





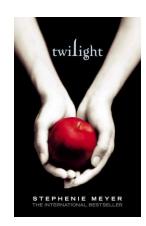
# There are different types of benefits



### Exercise

#### **HEDONIC**





Changes to physical body

**Endorphins** 

#### **FUTURE**

**NOW** 

Increased longevity & heart health

Getting from Point A to B

#### **FUNCTIONAL**





# Social











Schultz, P. W., Nolan, J. M., Cialdini, R. B., Goldstein, N. J., & Griskevicius, V. (2007). The constructive, destructive, and reconstructive power of social norms. Psychological science, 18(5), 429-434.

#### **Today is Election Day**

What's this? . close

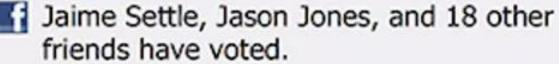


Find your polling place on the U.S. Politics Page and click the "I Voted" button to tell your friends you voted.











Information alone is not enough to change behavior





Remember:

We cannot change people – we must change our tools.



1. Make it **EASIER** to do the thing

2. Give **IMMEDIATE** rewards

3. Make the invisible more VISIBLE



"The Choice Architect has the responsibility for organizing the context in which people make decisions."

-Thaler







advanced-hindsight.com/commoncents-lab



### Planning for the Future

# Eliot Smith

Attorney, Wilson Forward Partner, Farris & Thomas Law





SCAN QR CODE TO DONATE TODAY

### Closing Comments

# CAMERON COCHRAN

Executive Director, Wilson Forward









2024 ANNUAL MEETING