What's Happening in Our Economy and What it Means for You



Andrew Berger-Gross

Senior Economist

NC Department of Commerce

Labor & Economic Analysis Division (LEAD)

October 10, 2024

We want YOUR feedback!



- Questions for the presenter
- How have the workers and businesses you serve fared during 2024?
- What are your expectations for the year to come?

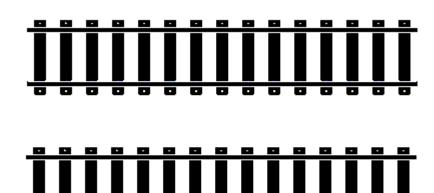


Today's agenda

Stuck in Neutral



The Two-Track Economy



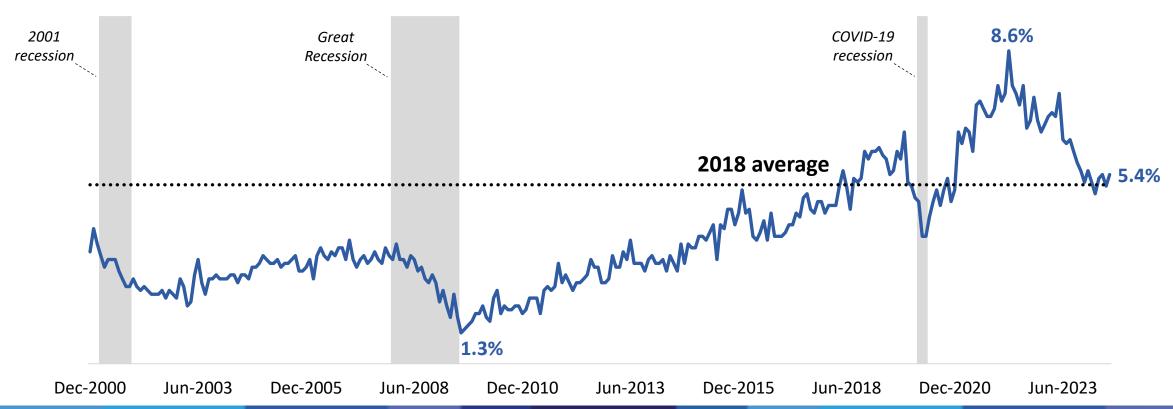
The Future of Work



Stuck in Neutral Fewer job openings...

Job openings as % of total nonfarm employment in North Carolina

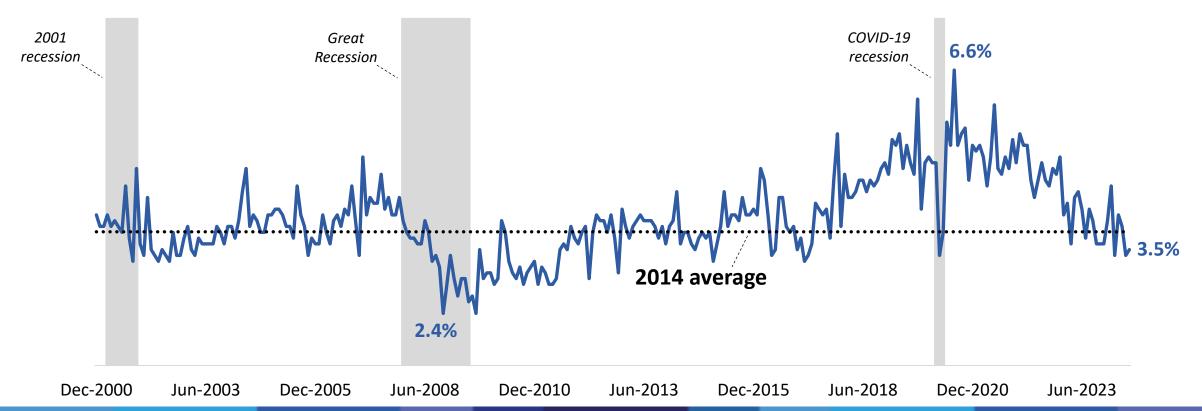
Dec 2000 - Jul 2024



Stuck in Neutraland fewer hires...

Hires as % of total nonfarm employment in North Carolina

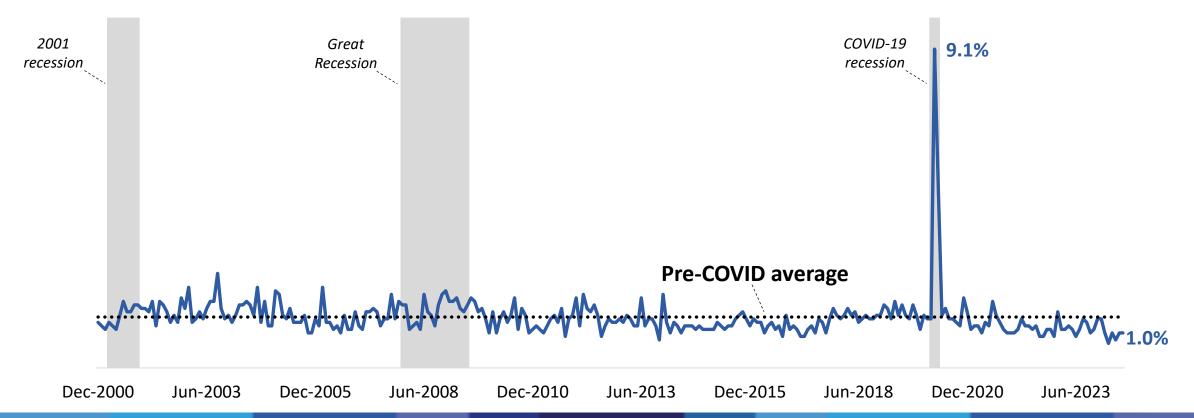
Dec 2000 - Jul 2024



Stuck in Neutral ...but, also, fewer layoffs(?!)

Layoffs and discharges as % of total nonfarm employment in North Carolina

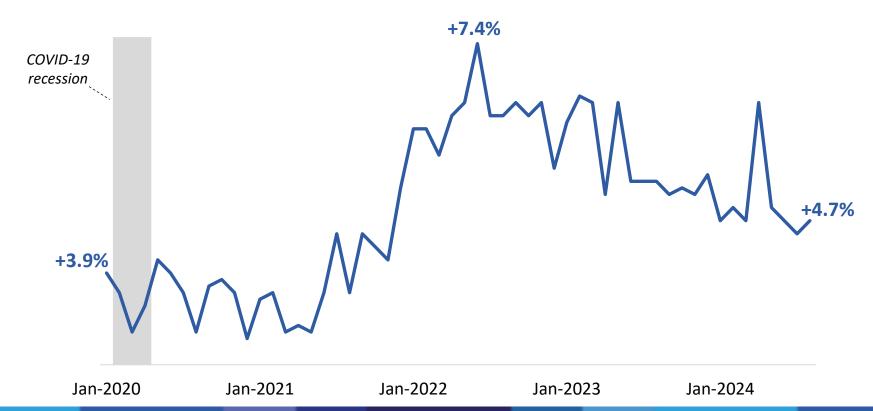
Dec 2000 - Jul 2024



A cooling labor market means slower wage growth for workers...

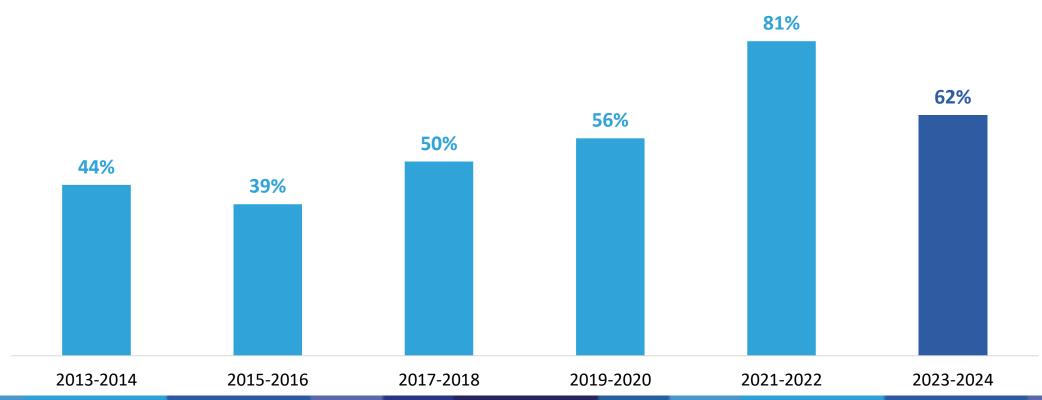
Median hourly wage growth in the United States

Over-the-year change (Jan 2020 - Aug 2024)



...but, also, fewer hiring difficulties for employers

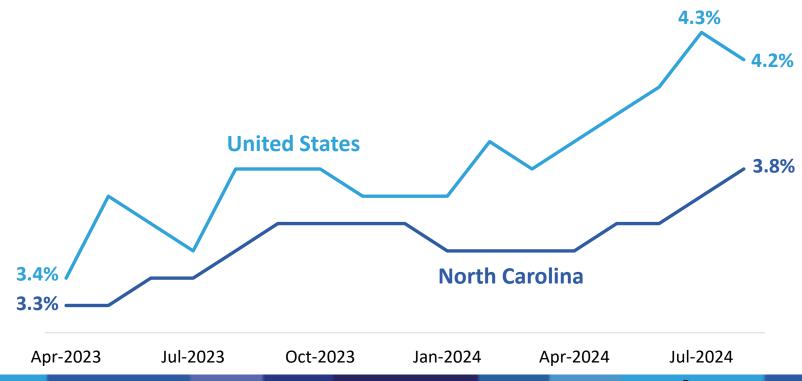
% of hiring employers in North Carolina reporting hiring difficulty 2013 - 2024



Slower hiring → higher unemployment Is there worse to come?

Unemployment rate in North Carolina and the United States

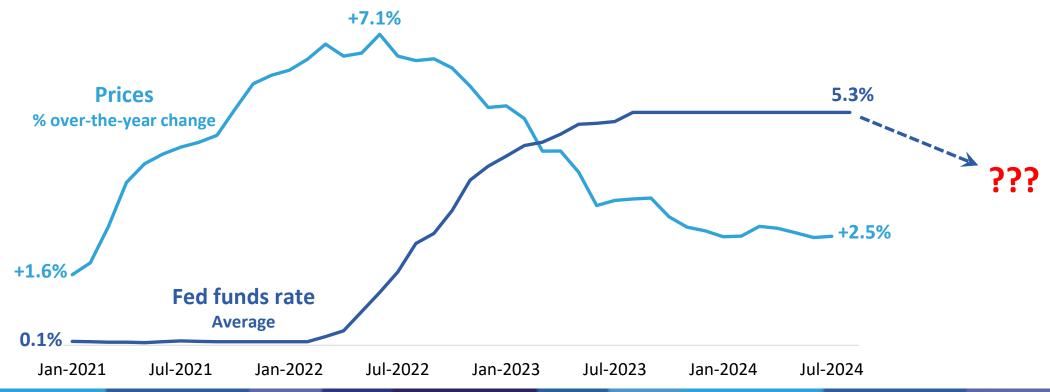
Apr 2023 – Aug 2024



Higher unemployment + slower inflation Fed will cut rates, but how much?

Price inflation and interest rates in the United States

Jan 2021 - Aug 2024



Stuck in Neutral Summary

Despite two years of warnings, the economy is still not in a recession

However, the **labor market** has experienced a notable **slowdown**, with employers cutting back on their hiring plans

That said, although there are fewer job opportunities, layoffs remain relatively uncommon

Stuck in Neutral "What does it mean for me?"

Good news: layoffs are low, meaning fewer dislocated workers requiring assistance

Good news: labor market has cooled, meaning **fewer employers need help** filling open positions

Bad news: fewer job opportunities, meaning jobseekers may require additional services (e.g., reskilling) to help them find work in growing sectors

Whether or not we eventually have a **recession**, for many jobseekers, it can feel like a recession is already here

Feedback / Questions



The Two-Track Economy Who's up, and who's down?

Not all households or businesses benefit from a growing economy. Some tend to do better than others.

Right now, the economy is operating on "two tracks". For example:

- Hiring freezes are bad for **jobseekers**, but a lack of layoffs is good for **incumbent workers**
- A cooling labor market is bad for workers, but good for employers
- Slowing wage growth is bad for wage-earners, but soaring asset values are good for investors
- High interest rates are bad for borrowers, but good for savers

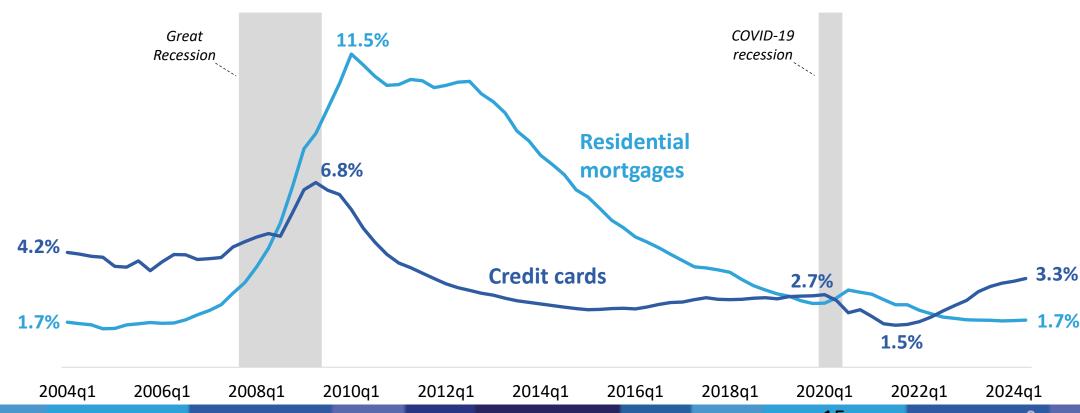
These disparities cut across race, age, and class categories

• Different from traditional notions of "inequality"

The Two-Track Economy Credit card vs. home loans

Delinquency rate on loans in the United States

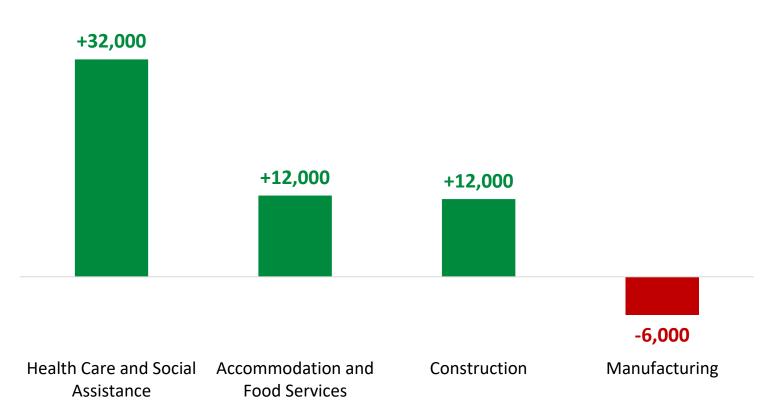
2004q1 - 2024q2



The Two-Track Economy Manufacturing vs. other sectors

Over-the-year employment growth in North Carolina

By selected sector (2024q1 vs. 2023q1)



The Two-Track Economy Mfg: growing vs. declining subsectors

Over-the-year Manufacturing employment growth in North Carolina

By selected subsector (2024q1 vs. 2023q1)

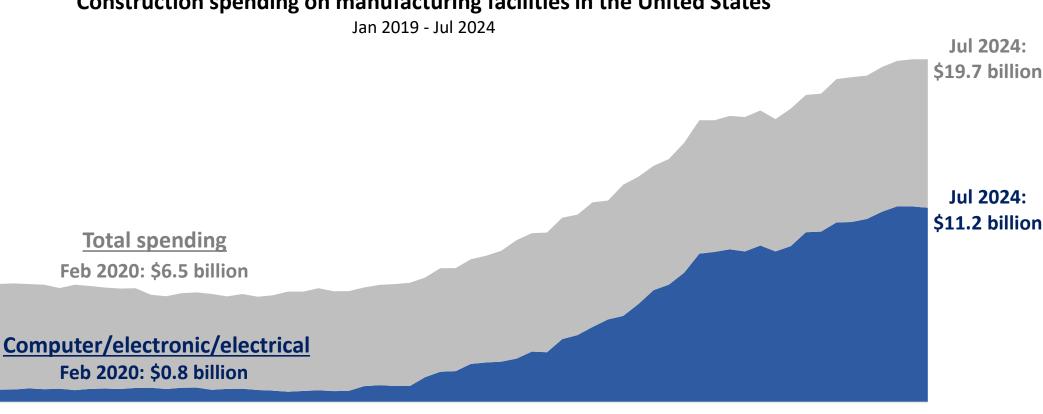


The Two-Track Economy Mfg: slow hiring, massive investment

Jul-2021

Jan-2022

Construction spending on manufacturing facilities in the United States



Jul-2022

Jul-2023

Jan-2023

Jul-2024

Jan-2024

Jan-2019

Jul-2019

Jan-2020

Jul-2020

Jan-2021

The Two-Track Economy Summary

Whether the economy is "good" or "bad" depends on your perspective

Is the **labor market** "good"? Depends on whether you're a jobseeker, an incumbent worker, or an employer

Are consumers in "good" shape? Depends on their individual financial situation

Is the state of manufacturing "good"? Depends on which type of manufacturing

The Two-Track Economy "What does it mean for me?"

The economy is not a monolith. A growing economy is much better than a recession, but even when the economy is growing, not everyone benefits.

North Carolina has over **5,000,000 workers** and **160,000 businesses**, each with their own unique strengths and weaknesses

Macroeconomic trends are important, but you need to **zoom in** and dig deeper to better understand the needs of individual workers and businesses

Feedback / Questions



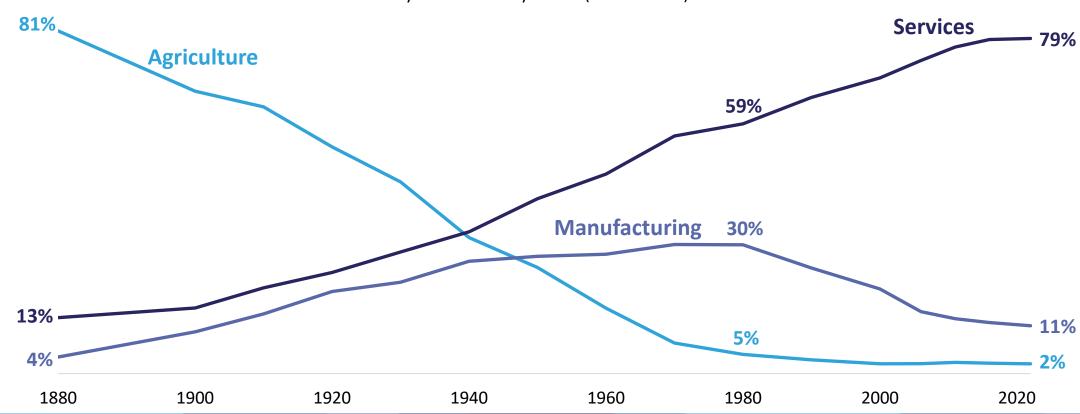


Hard to predict: innovation

History of NC is defined by economic shifts

% share of employed workers in North Carolina

By broad industry sector (1880 – 2022)



Poll (select one): How many businesses are using Al?





•5% of businesses

•22% of businesses

•38% of businesses

•72% of businesses

How many businesses are using Al? It depends who you ask...

5%

US Census Bureau

Business Trends and Outlook Survey (nationwide)

22%

Duke/Richmond/Atlanta Fed

CFO Survey (nationwide)

38%

Dallas Fed

Business Outlook Survey (Texas only)

72%

McKinsey & Company

McKinsey Global Survey (international)

Hard to predict: innovation

Sectors exposed to traditional automation...

Industries with highest estimated exposure to automation

- 1. Postal service
- 2. Couriers and messengers
- 3. Warehousing and storage
- 4. Forestry and logging
- 5. Truck transportation
- 6. Wood product manufacturing
- 7. Waste management and remediation service
- 8. Textile mills
- 9. Food manufacturing
- 10. Apparel manufacturing

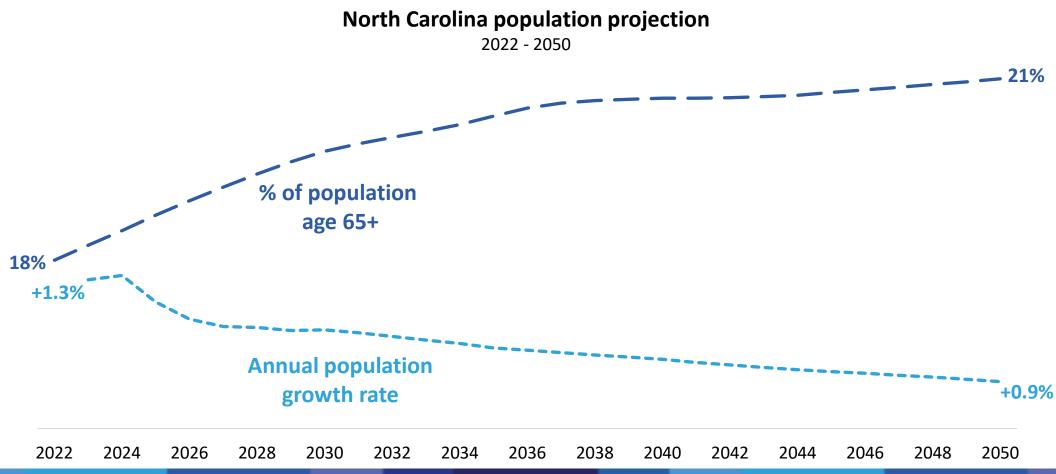
Hard to predict: innovation

... are different from those exposed to newer Al

Industries with highest estimated exposure to artificial intelligence

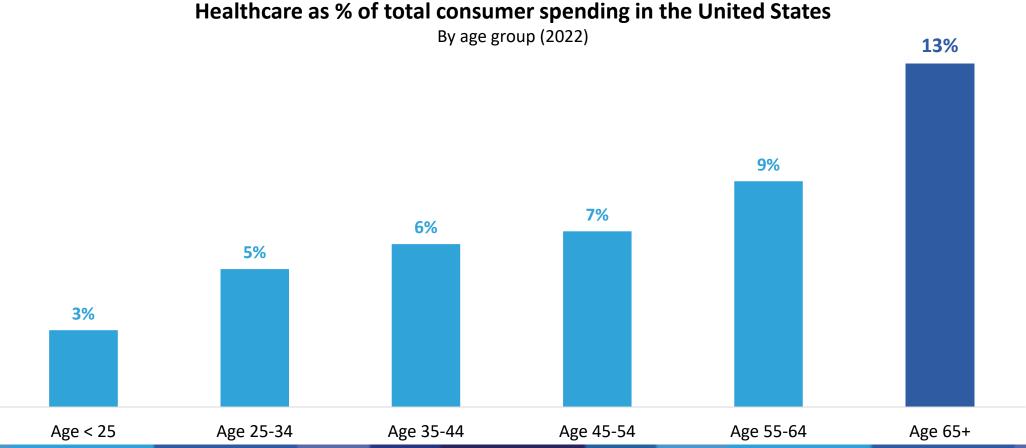
- 1. Securities, commodity contracts, and other financial investments and related activities
- 2. Accounting, tax preparation, bookkeeping, and payroll services
- 3. Insurance and employee benefit funds
- 4. Legal services
- 5. Agencies, brokerages, and other insurance related activities
- 6. Nondepository credit intermediation
- 7. Other investment pools and funds
- 8. Insurance carriers
- 9. Software publishers
- 10. Lessors of nonfinancial intangible assets (except copyrighted works)

Sure thing: demographics Aging population and slowing growth



Sure thing: demographics

Older population -> more healthcare spending

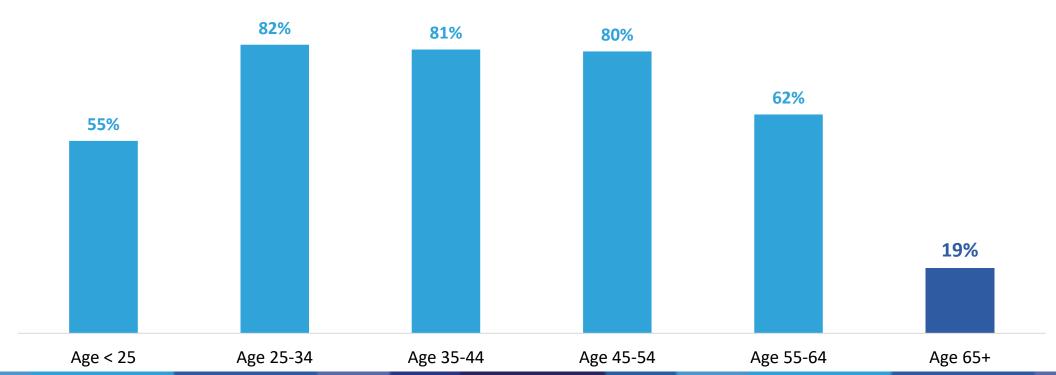


Sure thing: demographics

Older population = lower labor force participation

Labor force participation rate in North Carolina

By age group (2019-2023 average)



The Future of Work Summary

Difficult to predict: Innovation and technological change

- Blue-collar job destruction? (mechanization, digitization)
- White-collar job destruction? (artificial intelligence, large language models)
- "The End of Work"? (probably not)

Sure thing: "Demographics is destiny"

- Older population → increased demand for healthcare services
- Slow population growth and older population → potential labor shortages

The Future of Work "What does it mean for me?"

An **aging population** and slowing population growth means that businesses could face **hiring difficulties** when the economy is expanding, with particularly high demand in the **healthcare** sector

However, trends in **innovation** and technological change are less clear. The impact of automation and AI on labor demand is **hard to predict.**

We may experience several **economic shifts** within our lifetimes. Workers should embrace **lifelong learning** to adapt to ever-changing skill demands.

Feedback / Questions



Resources of interest

NC Economy Watch

Monthly blog articles on the North Carolina economy, posted to the <u>LEAD Feed</u> blog

LMI Tuesday

- Twice-monthly webinars on labor market data, tools, and insights
- Featuring "NC Economy Watch" every two months (next economic update: late November)
- Contact Jamie Vaughn or visit the LEAD table to learn more

Social media

- LinkedIn
- X (formerly Twitter): @LeadNC
- Monthly newsletters: contact <u>LEAD@commerce.nc.gov</u> or visit the LEAD table to subscribe

"Thank you!"

Andrew Berger-Gross

Senior Economist

NC Department of Commerce

Labor & Economic Analysis Division (LEAD)

andrewbg@commerce.nc.gov