

Welcome We will begin shortly











NH Opening Remarks









Benefits of a Three-year Plan

- Increased customer and contractor stability
- More efficient allocation of resources
- Increased adaptability
- A best practice for energy efficiency programs



2024-2026 Plan Highlights

\$

\$675,000,000

customer cost savings

Customer Energy
Cost Savings

\$2.27

in benefits for every \$1 invested

Cost-effective Offerings



Peak Demand Reduction



Lower Greenhouse Gas Emissions

ELECTRIC

2.6 Million MWH in LT Saving

\$215 Million in Budget over the term

At a cost of 8.3 cents per kWh

GAS

6.45 Million MMBTU in thermal savings \$39 Million in Budget over the term At a cost of \$6.02 per LT MMBTU

Key Industries

Advanced Manufacturing

• 1,700 Manufacturers, 67,000 people

Life Sciences

• UNH, Dartmouth and 300 companies

Technology

• 44,000 people

Tourism/Hospitality

• 50,000 people

Large C&I Evolution

Lighting >>> Lighting Controls and future potential

65% of commercial building use – mechanical system and controls

Manufacturing support at many levels

No savings left behind, lets be comprehensive when we mobilize

Core utilities for the plant

Energy per production metric

Support for advanced organizations

Enablement for smaller organizations



Working With The Programs









Eligible Customers

- Business customers on a non-residential rate
- 2 Municipalities

Municipal accounts in municipal electric territories

Ways To Engage With Customers

1 Instant "Midstream" Program 4 Custom Application Program

2 Direct Install/Turnkey Program

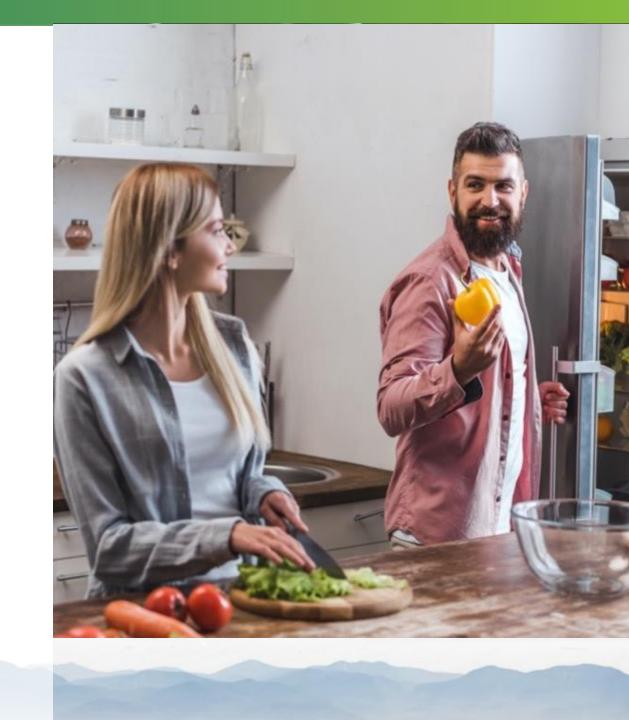
Whole Building Performance Pathway

Prescriptive Application Program

Technical Assistance

Instant "Midstream"

- Simplest Program Offering Available
- Instant discount at point of purchase
- Products include LED Lighting, Food Service Equipment, Lab Equipment, and HVAC & Water Heating
- Installed within 30-90 days of purchase (depending on product category)
- To enroll as Participating Distributor, contact Energy Solutions at 617-440-5466 or <u>InstantRebates-NE@energy-solution.com</u>



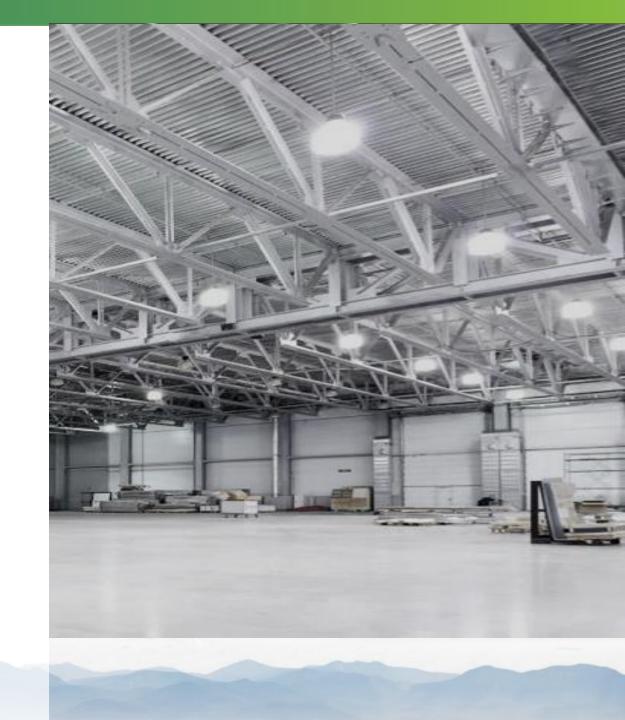


Direct Install/Turnkey

- Vendors are selected through RFP process
- Vendors to develop projects that encompass multiple measures
- Streamlined approach for vendors to participate
- Utility branding brings credibility to marketing efforts
- Contact PA's to learn more on how to become Direct Install/Turnkey Vendor

Prescriptive Program

- Covers high volume measures such as Lighting, VFD's, Compressed Air, Chillers, and HVAC.
- Predetermined incentive amounts based on equipment
- Pre-approval is required
- Applications located on NHSAVES.COM



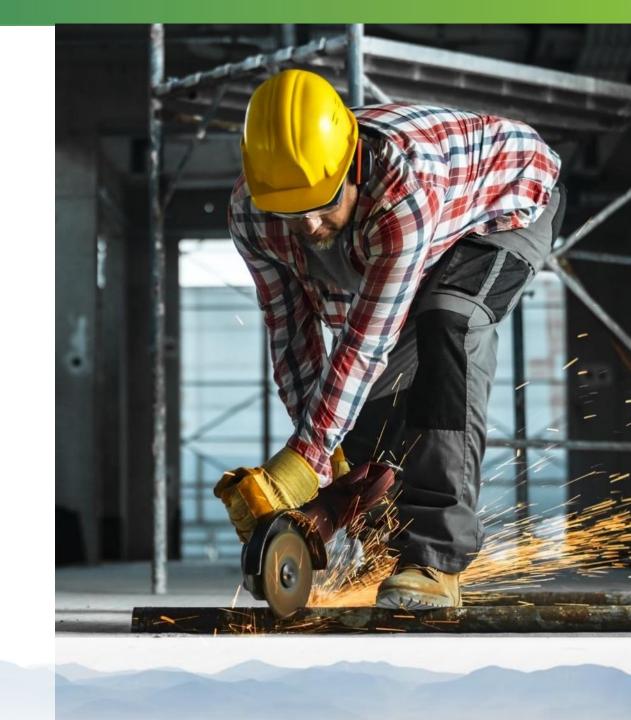


Custom Projects

- For unique projects not covered under the other program offerings
- Projects must have documentable energy savings
- Projects are screened on an individual basis for incentive qualification
- Pre-approval is required
- Applications located on NHSAVES.COM

Whole Building Performance Pathway

- Performance based incentives offered for comprehensive whole building design
- Early enrollment in design phase is required
- More details discussed in later presentation





We look forward to hearing from you

Please put all your questions into the questions section with this icon.



Keynote Speaker

Michael Skelton

President and CEO of the Business and Industry Association (BIA) of New Hampshire





NHSaves Business Partner Event

An Economic Blueprint for New Hampshire

January 29, 2025











About the BIA

NH's statewide chamber of commerce and leading nonpartisan business advocate.

MISSION

BIA is the unifying voice of business, championing a competitive business climate and prosperour economic future for New Hampshire.

HISTORY

1913: Group of manufacturers concerned about current legislation, government intervention and regulation form the New Hampshire Manufacturers Assocations.

1970: Organization changes name to Business & Industry Association to reflect its diverse membership, but remains the manufacturing association for New Hampshire and state affiliate for the National Association of Manufacturing.

400+

Employers represented by BIA

Variety of industries: Manufacturing • High-tech •
Software • Professional Services • Financial Services
• Health care • Public utilities • Hospitality and
tourism • Higher education • Insurance • Nonprofits

\$5 billion+

Member firms' annual contribution to New Hampshire's economy.

100,000+

People employed throughout New Hampshire by BIA member firms representing one in seven jobs.

UNITING THE BUSINESS COMMUNITY

BIA collaborates with 45+ regional and local chambers of commerce and dozens of trade associations on shared policy priorities and legislative issues.





What is the current state of NH's **Economic Competitiveness?**

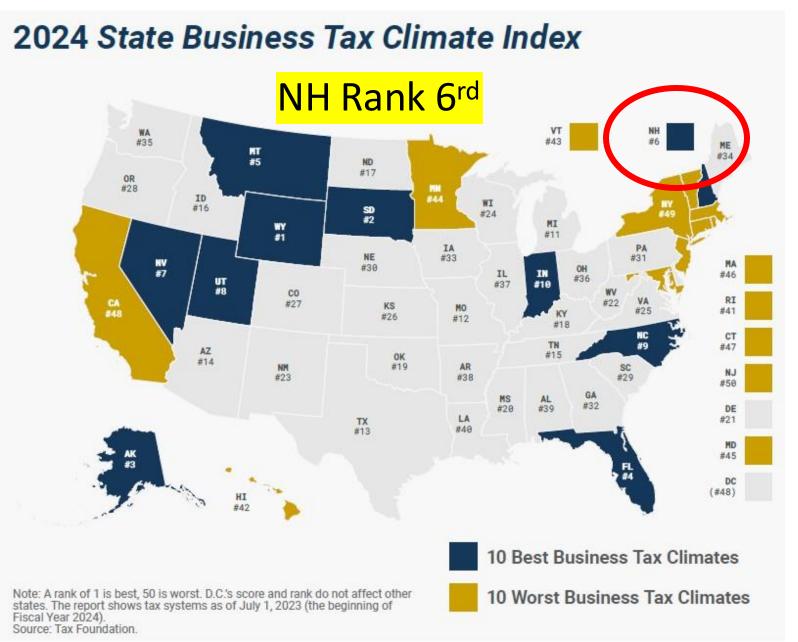


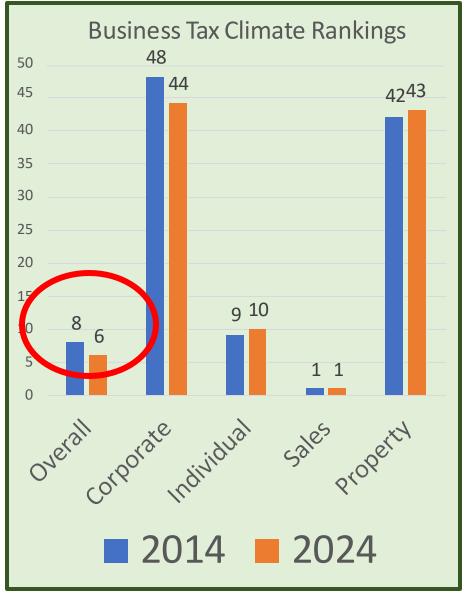


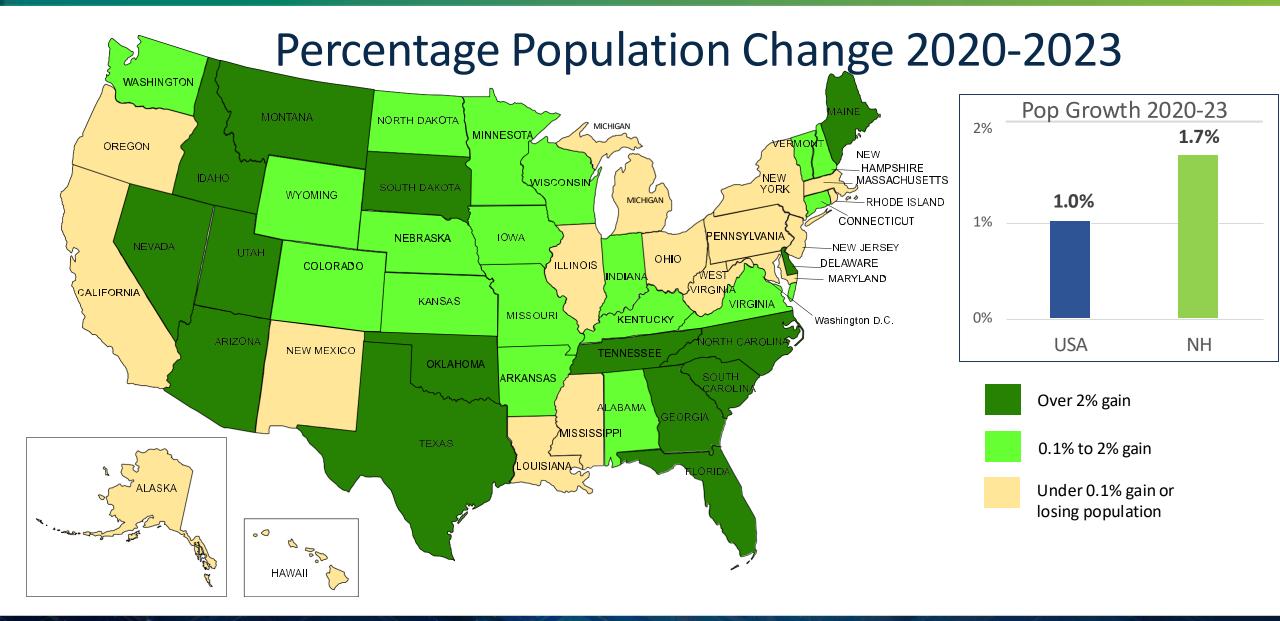








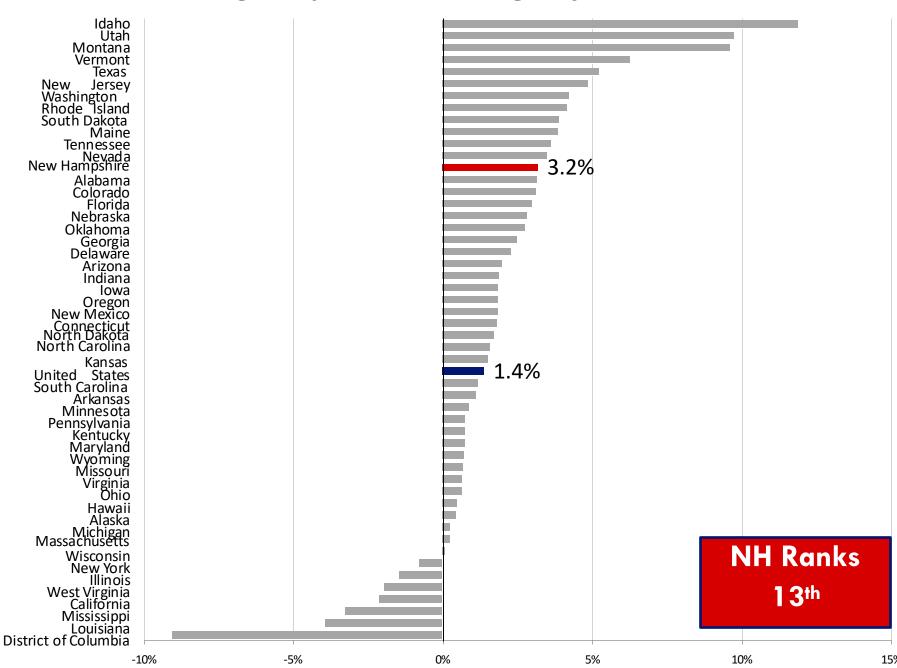




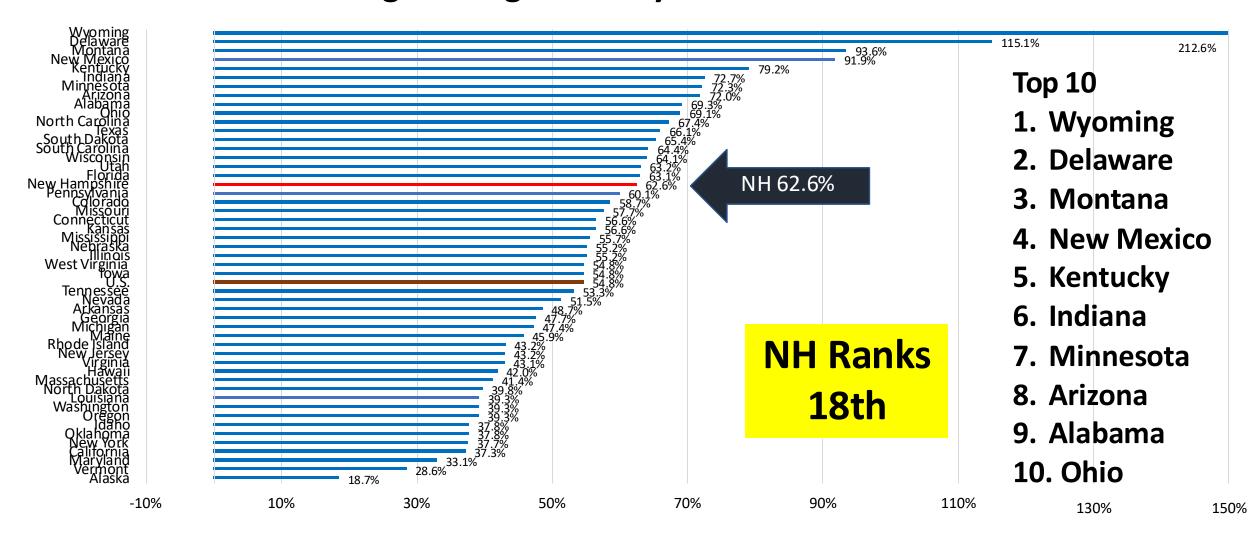


Source: EL calculations based on Lightcast 2024.1

Prime Age Population Change by State, 2019-2023



U.S. Business Formations Percentage Change January 2020 to March 2024



% Change Advanced Industry Jobs 2019-2023

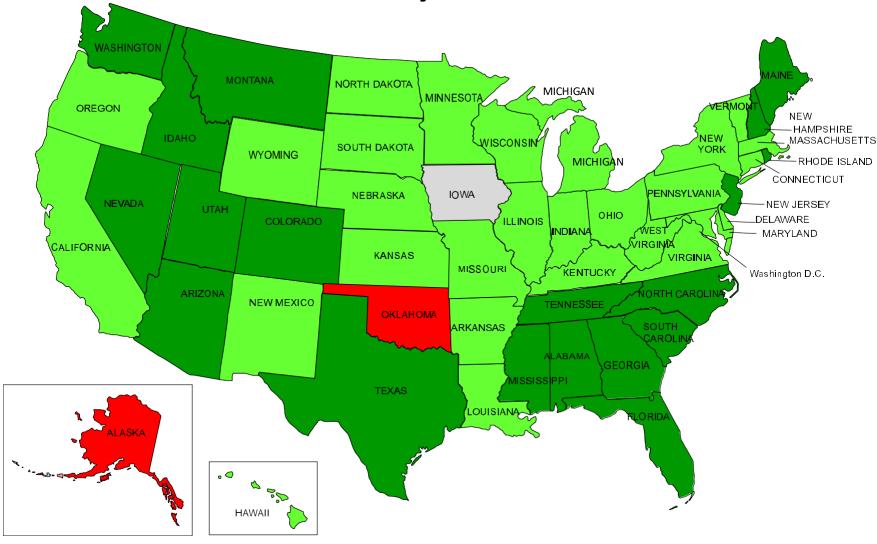
Over 10% gain

Up to 10% gain

Losing jobs

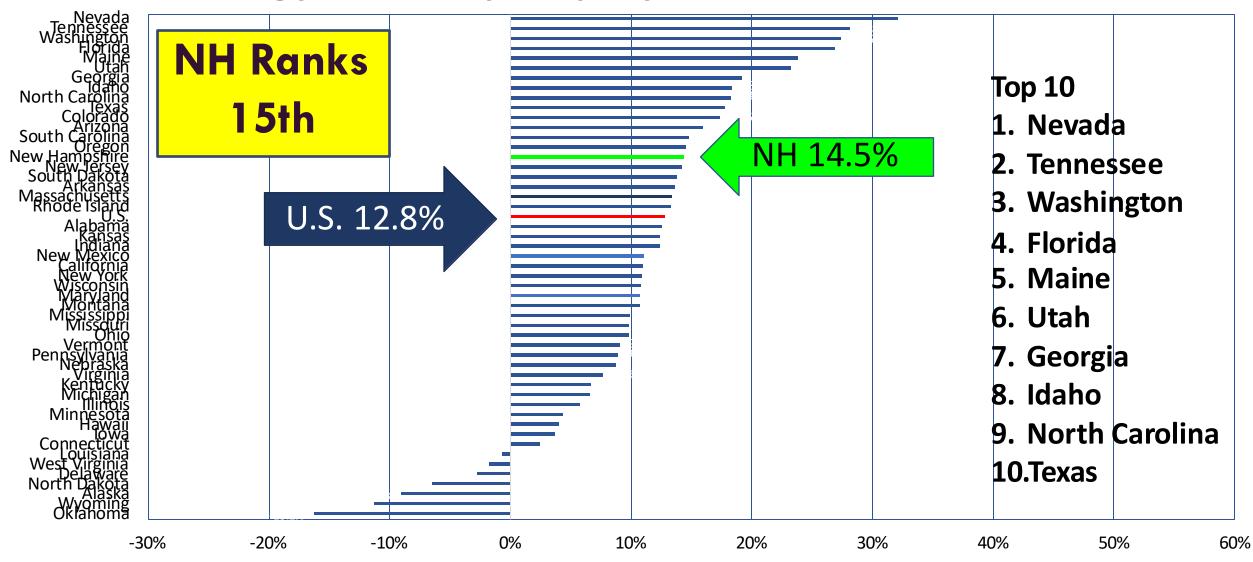
Under 1% change





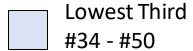
Source: EMSI 2024.2 (Brookings Defined 50 Advanced Industries)

Technology Industry Employment Growth, 2018-2023



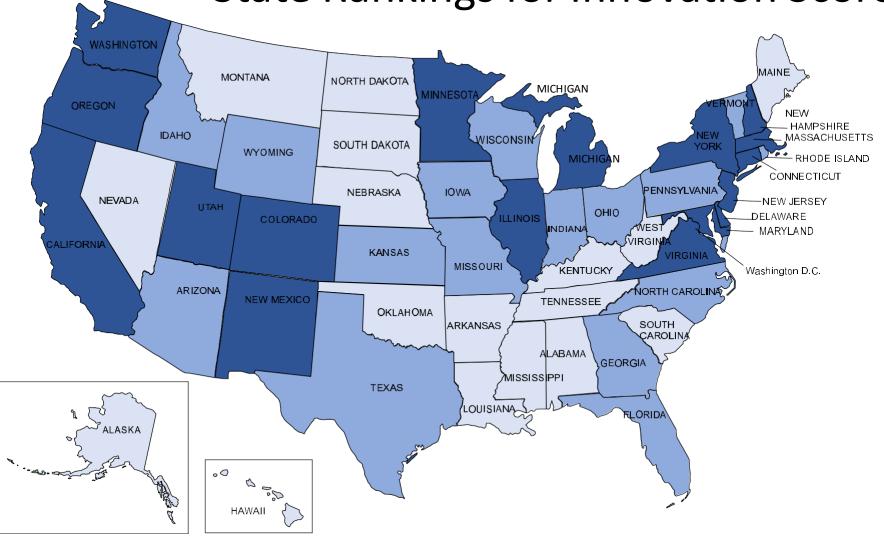
Source: Lightcast 2023.4 (86 NIACS Codes first created by Tech America)

State Rankings for Innovation Scores



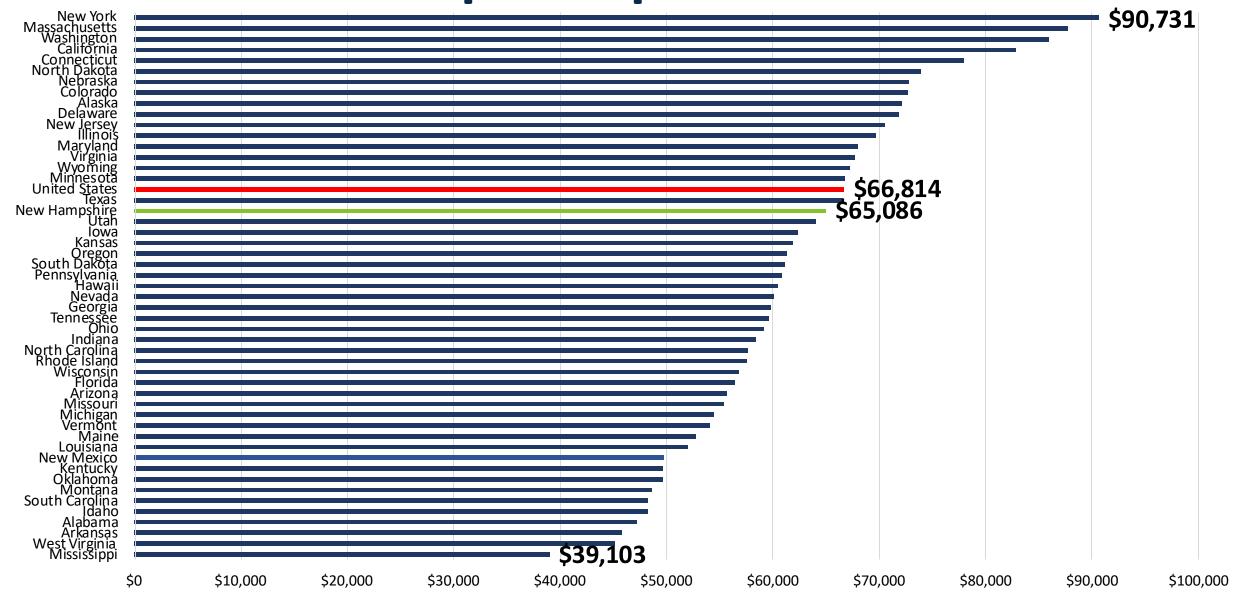
- Middle Third #18 - #33
- Highest Third #1 - #17

New
Hampshire
Ranks 11th
Best



Source: Information Technology & Innovation Foundation, September 2023

GDP per Capita 2023

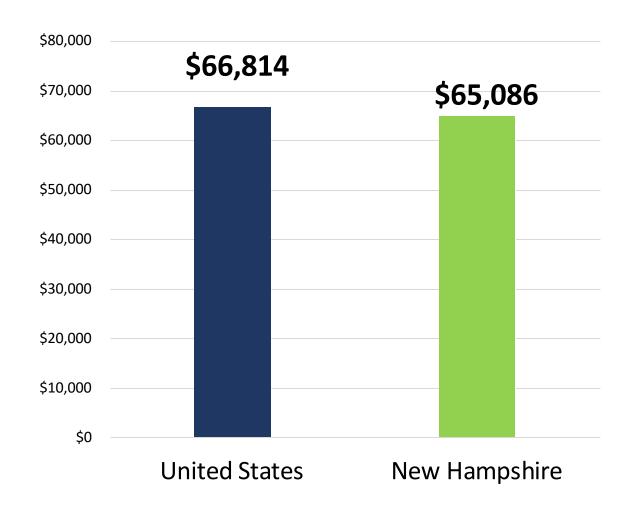


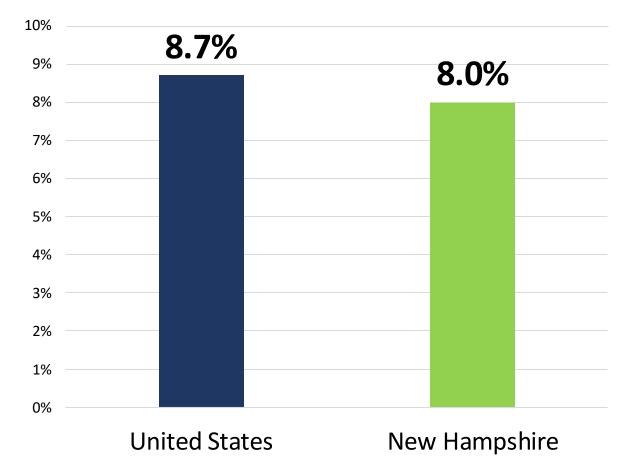
New Hampshire Compared to US Average

GDP Per Capita 2023

Change in GDP Per Capita

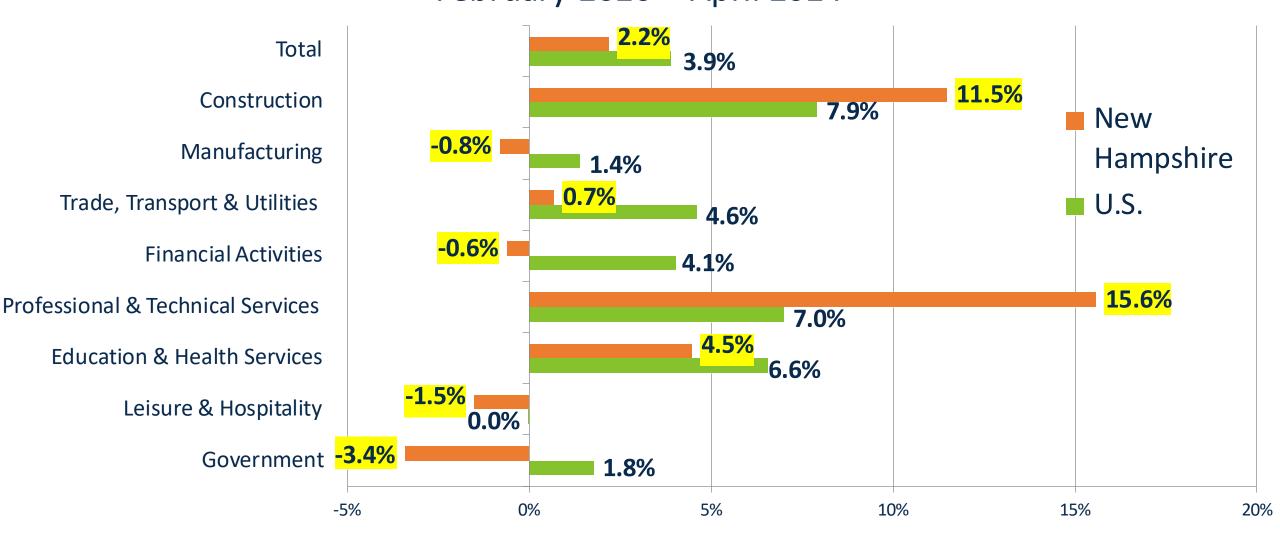
2018-2023





Source: US Bureau of Economic Analysis

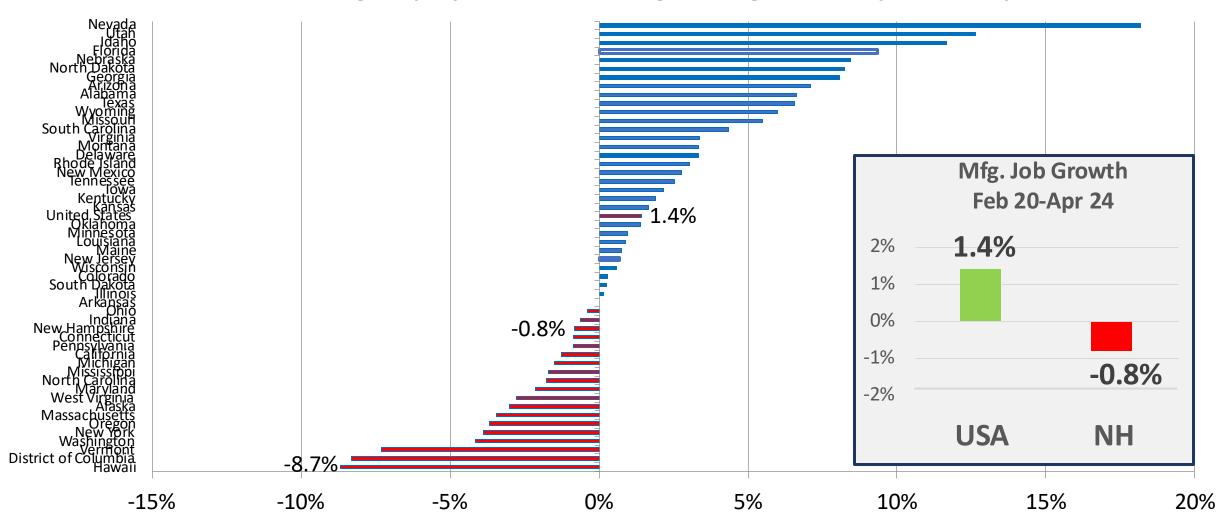
U.S. & New Hampshire Nonfarm **Employment** Change by Sector February 2020 – April 2024



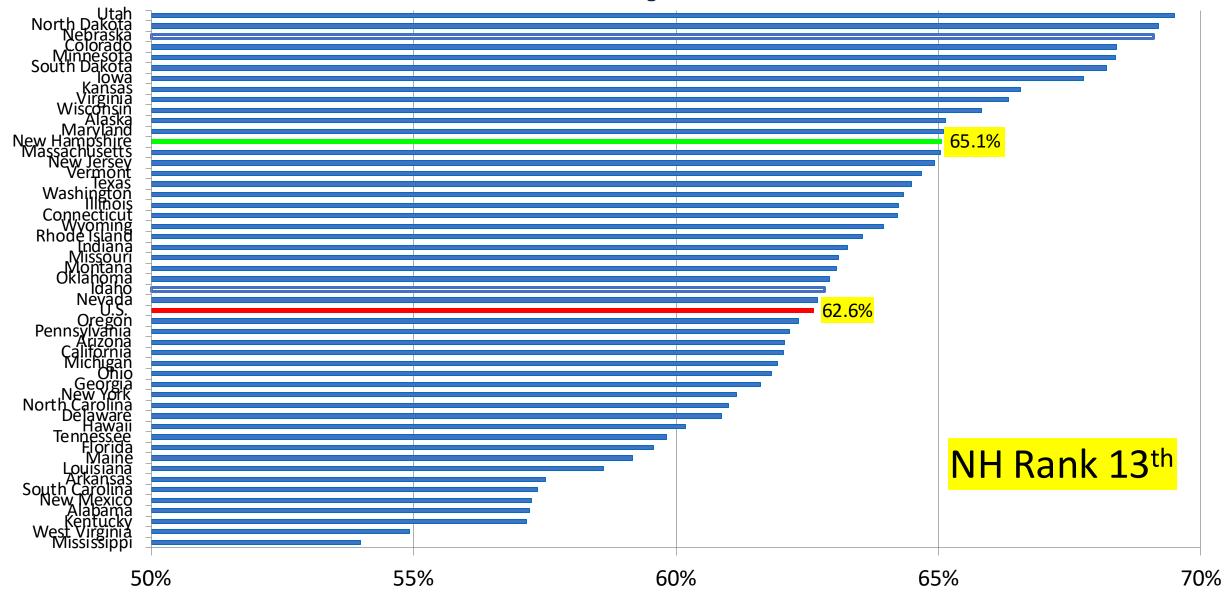
Source: US Bureau of Labor Statistics Nonfarm Payroll Employment

All States Since Start of Covid

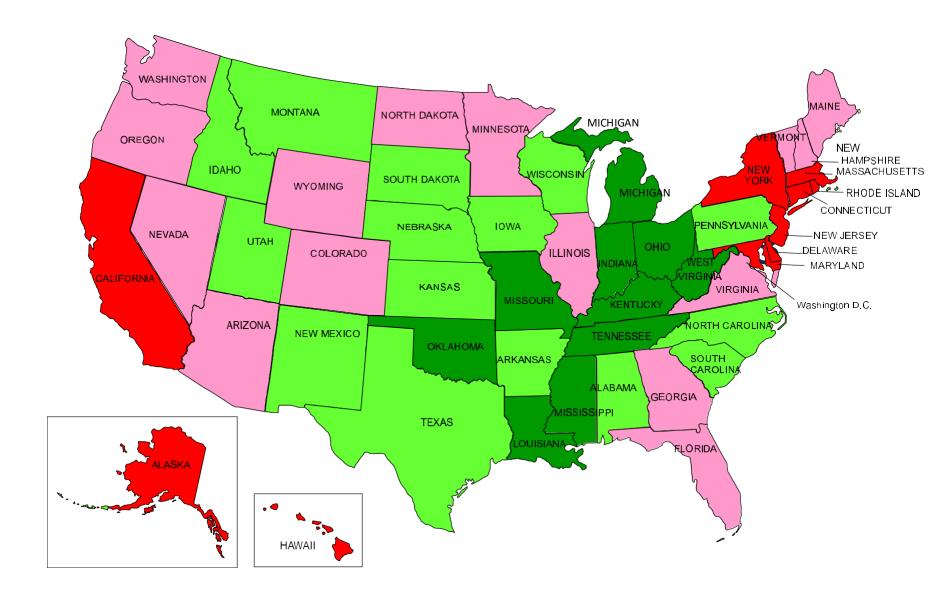
Total Manufacturing Employment Percentage Change February 2020 – April 2024



Labor Force Participation Rate 2023

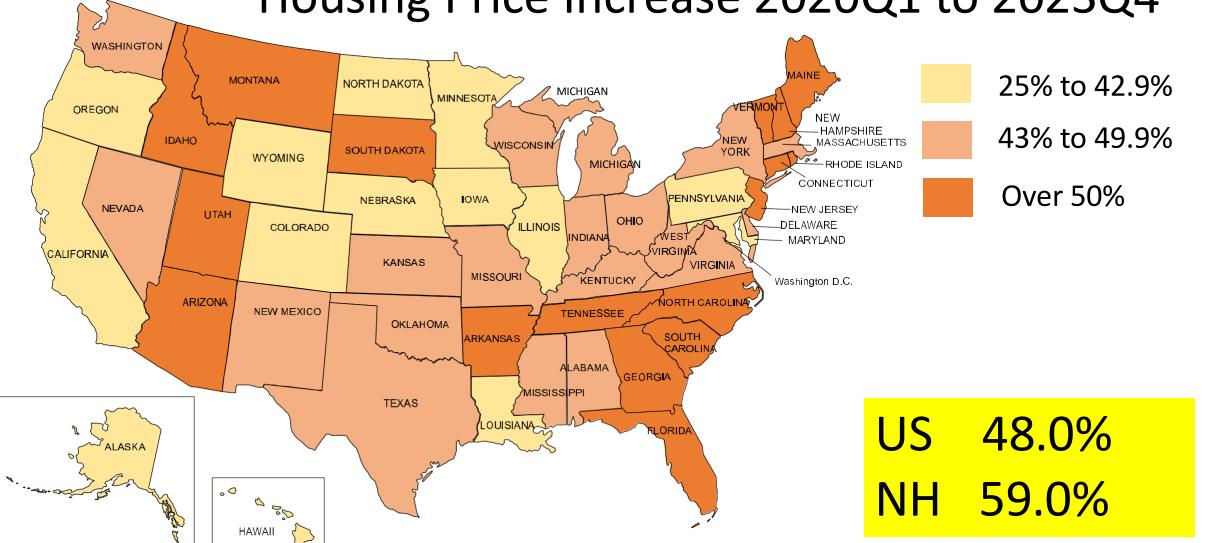




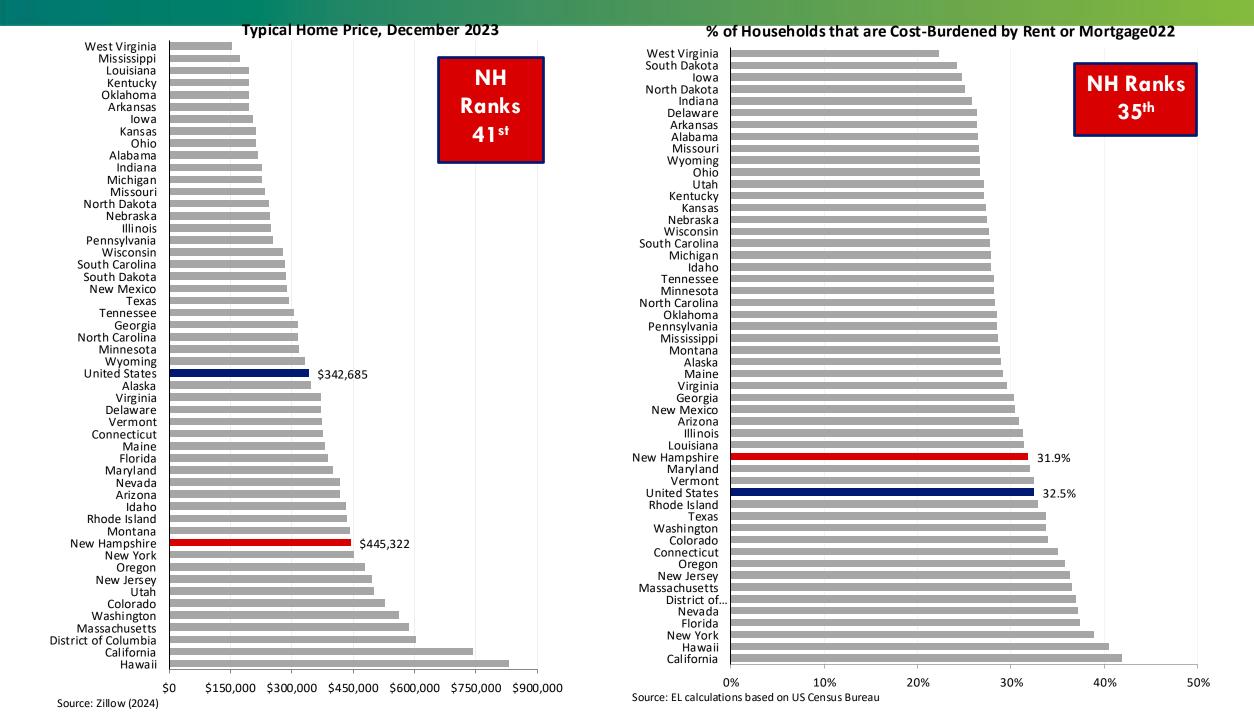


Source: CNBC 2023

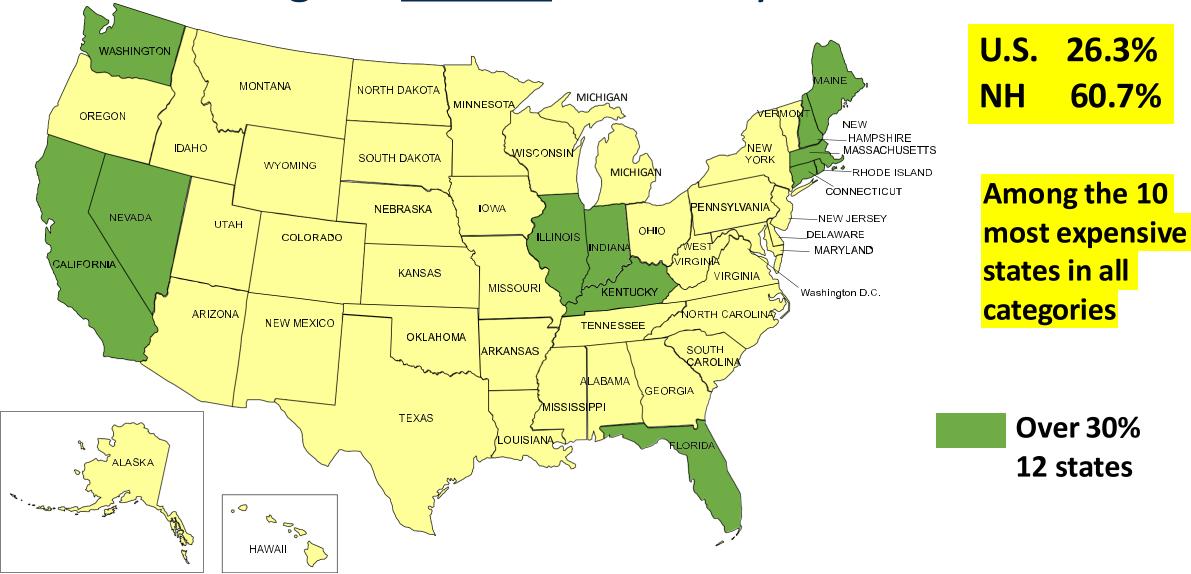
Housing Price Increase 2020Q1 to 2023Q4



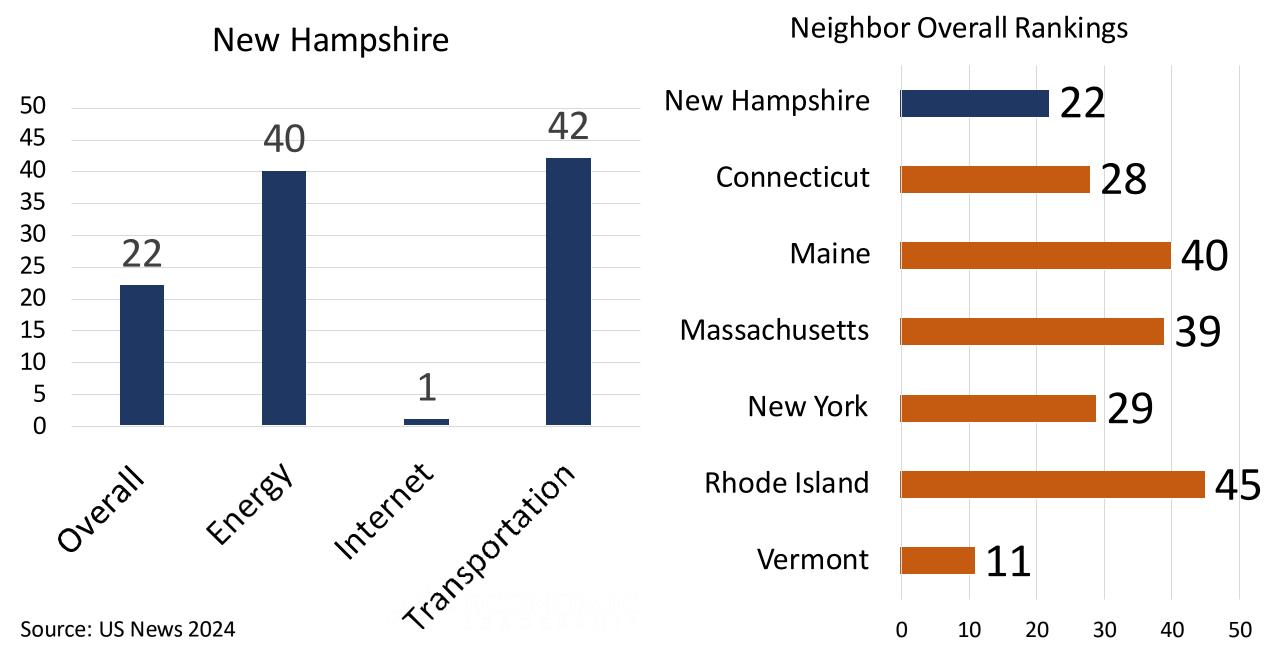
ECONOMIC LEADERSHIP



% Change in Overall Electricity Prices 2013-2023



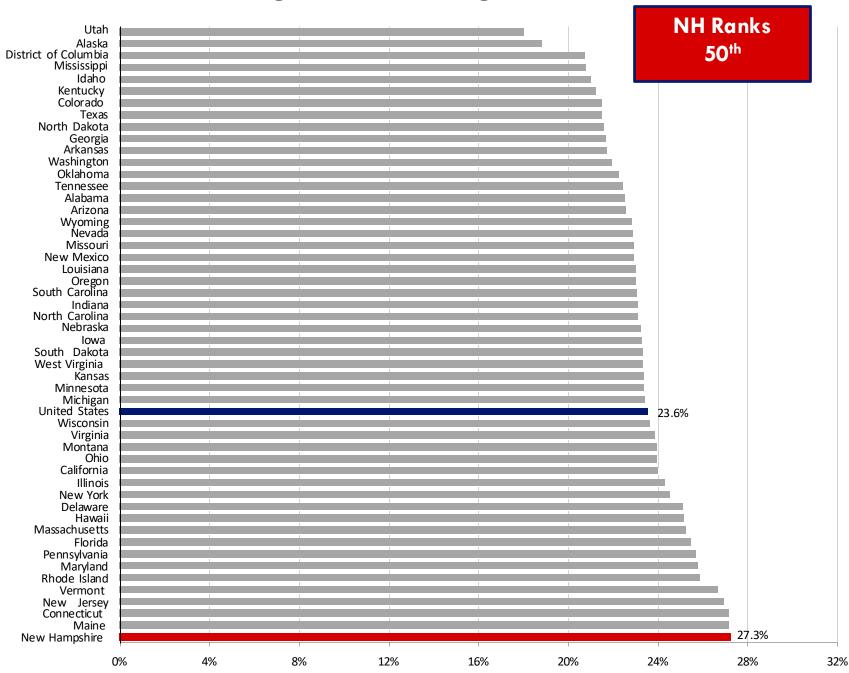
US News Infrastructure Rankings



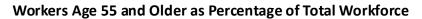
Over 27% of the workforce in NH is 55 or older, the highest percentage among states.

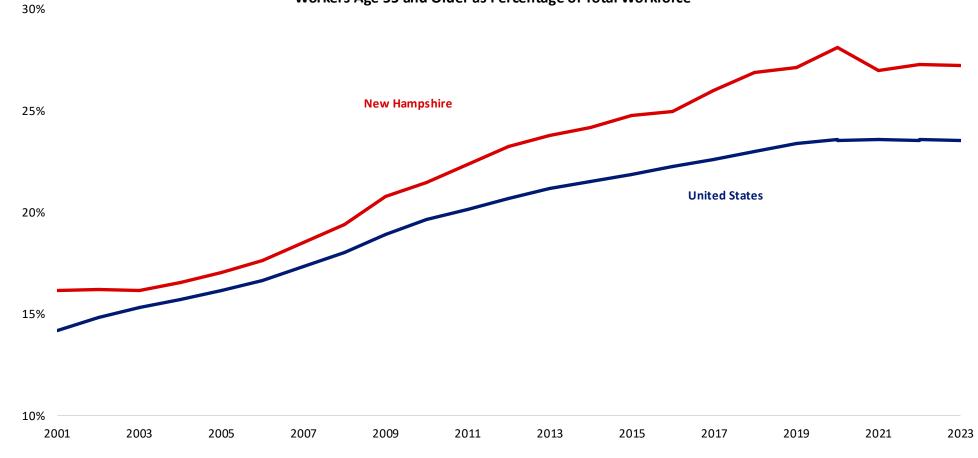


Percentage of Workers Age 55 and Older, 2023



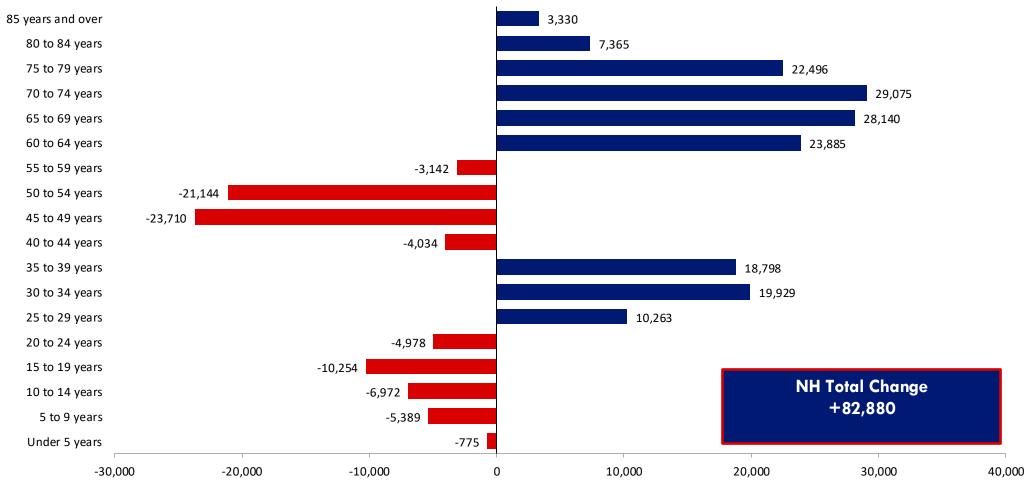
Source: EL calculations based on Lightcast 2024.1





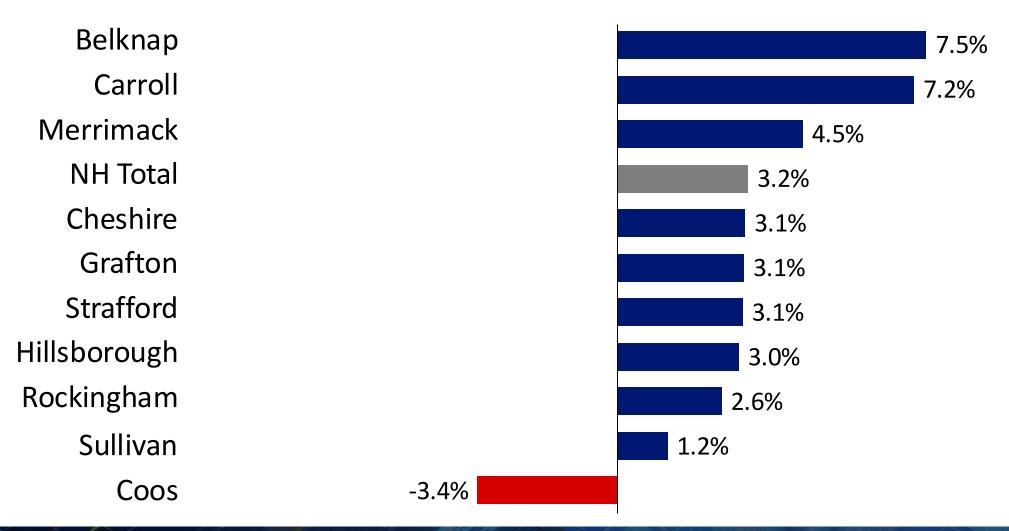
Source: EL calculations based on Lightcast 2024.1

NH Population Chamber by Age Cohort, 2013-2023



Source: Lightcast 2024.1

New Hampshire Prime Age Population Change by County 2019-2023





Pillars of BIA Blueprint 2030 Plan

Workforce



Coordination



Education



QOL



Business Climate



Tax/Regulatory



Infrastructure

Energy



Innovation



Ecosystem



Industry



Narrative





Key takeaways and discussion points:

- NH's overall business climate is strong and positioned to compete nationally.
- Workforce availability and housing supply are the top risk factors to NH's business climate.
- To address NH's biggest challenges, we need to embrace statewide strategies and scale the regional solutions that work.
- **Blueprint NH 2030** initiative seeks to bridge legislative sessions and election cycles around a unified vision for the future of NH's economy.









Thank you, Mike

Business and Industry Association (BIA) of New Hampshire





Enjoy today's event

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