Demographic and Economic Conditions in Maine

Leadership Maine

November 3, 2023

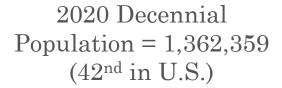
Amanda Rector

Maine State Economist



Demographics

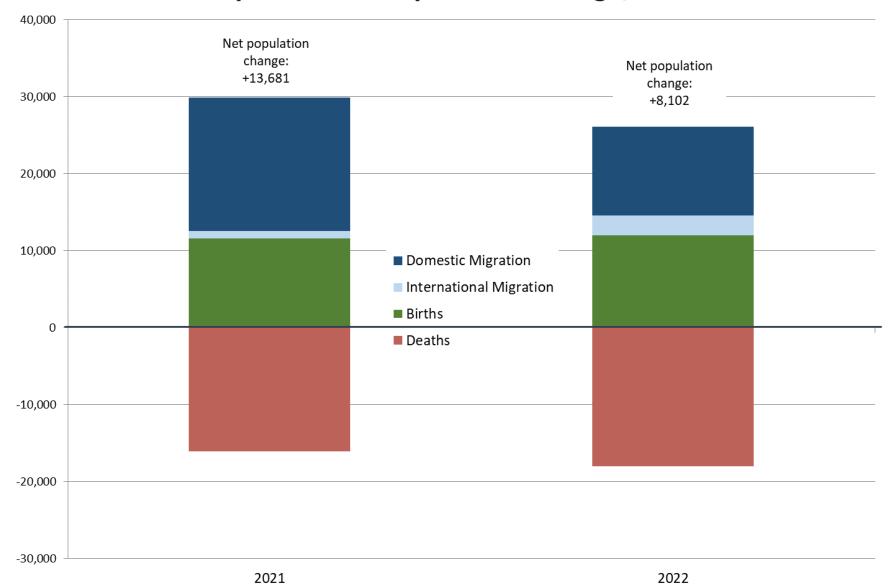
Components of Population Change, Maine

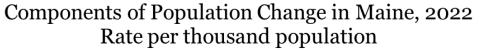


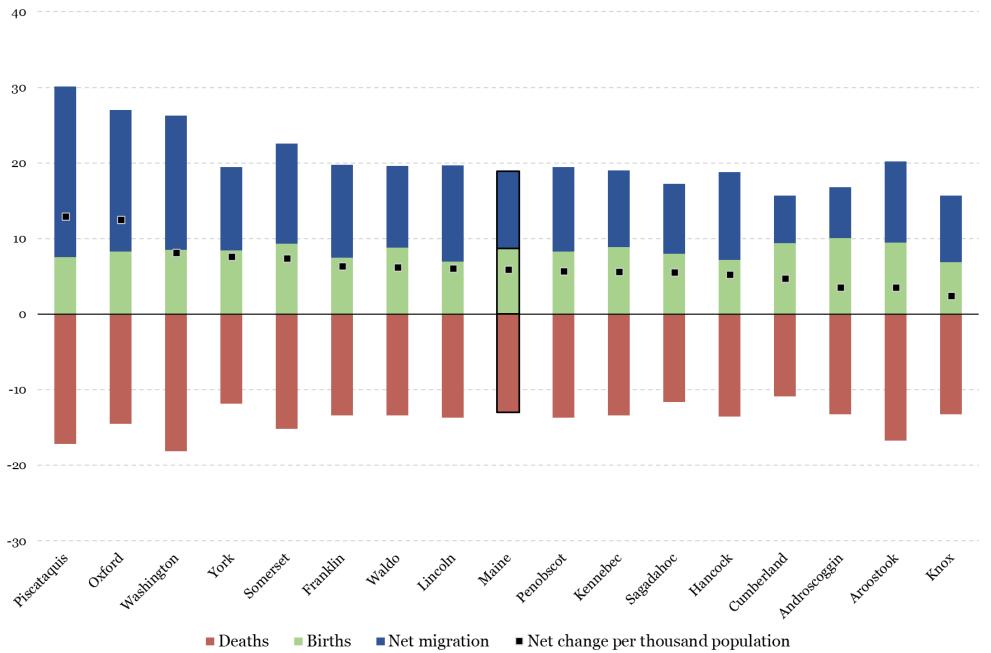
Population increase of 2.6% from 2010-2020 (42nd in U.S.)

Population increase of 1.7% from 2020-2022 (14th in U.S.)

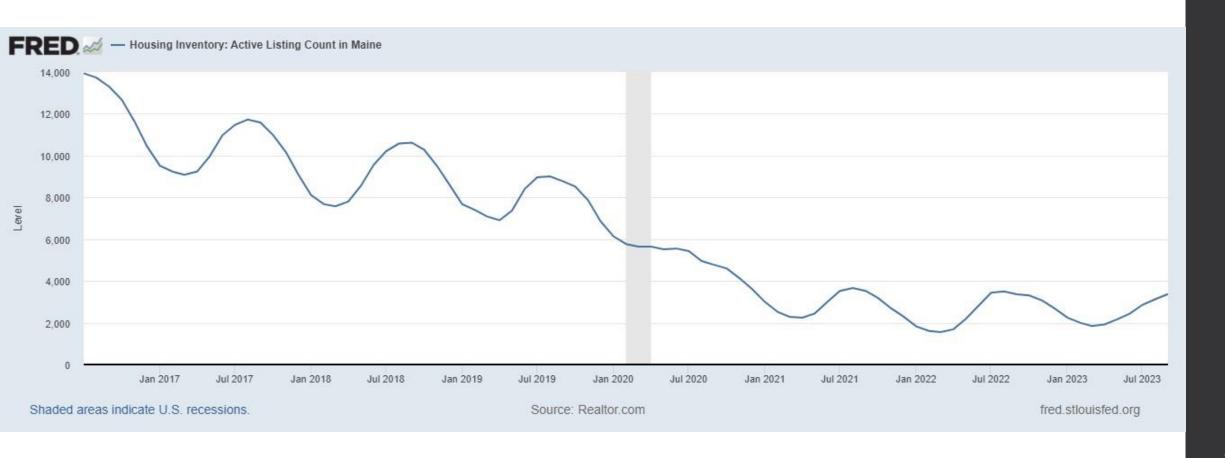
2022 net migration = 10.2 per thousand (11th in U.S.)



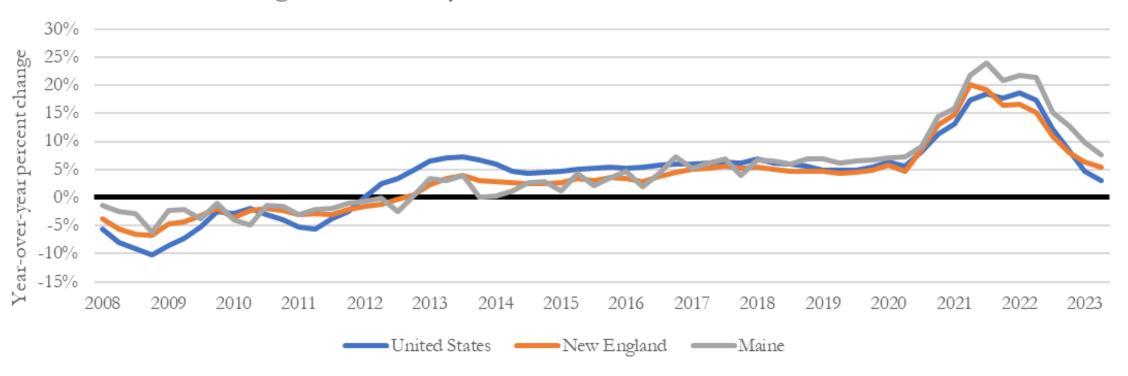




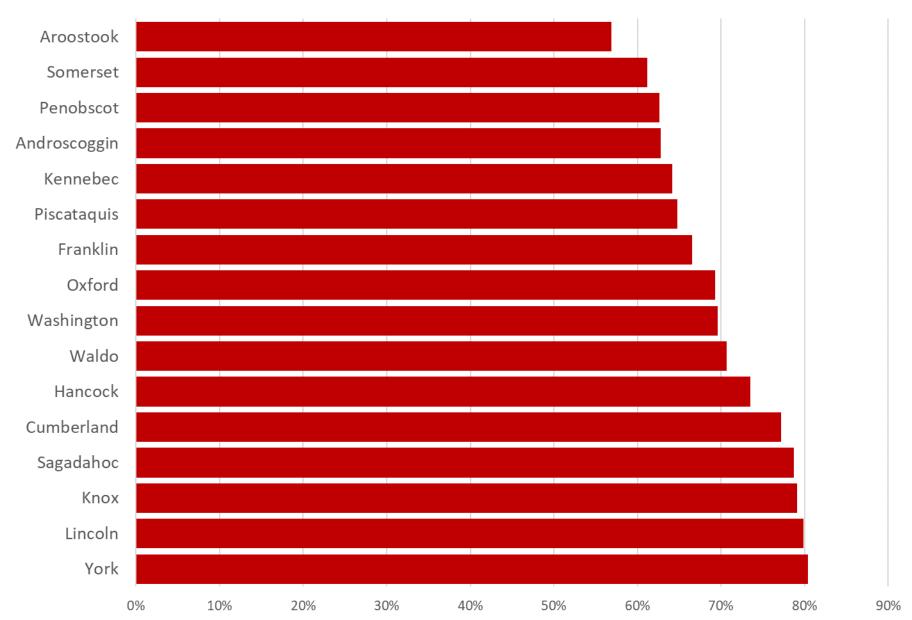
Migration into the state drove up demand for housing and further reduced the available supply

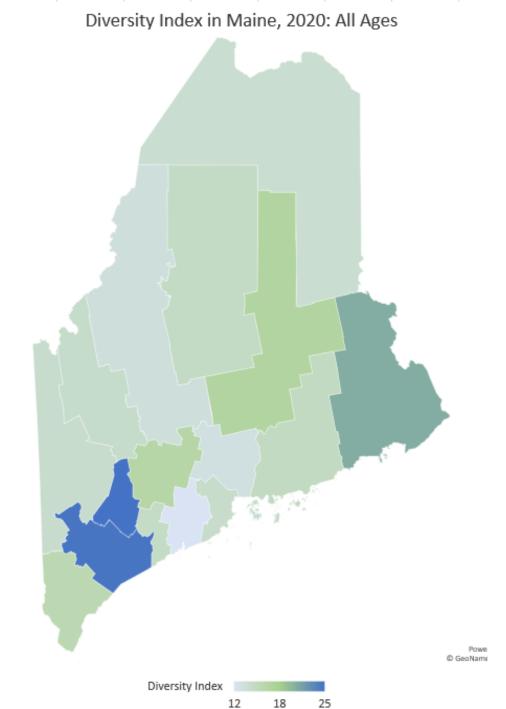


Percent Changes, Year-over-year in FHFA House Price Index (Seasonally Adjusted)



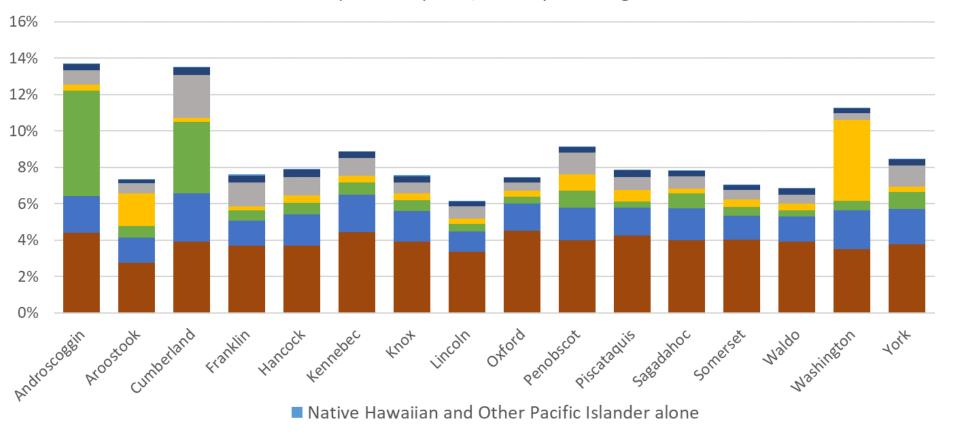
Percent of Households Unable to Afford Median Home, 2022





The diversity index tells us the chance that two people selected at random will be from different race or ethnicity groups

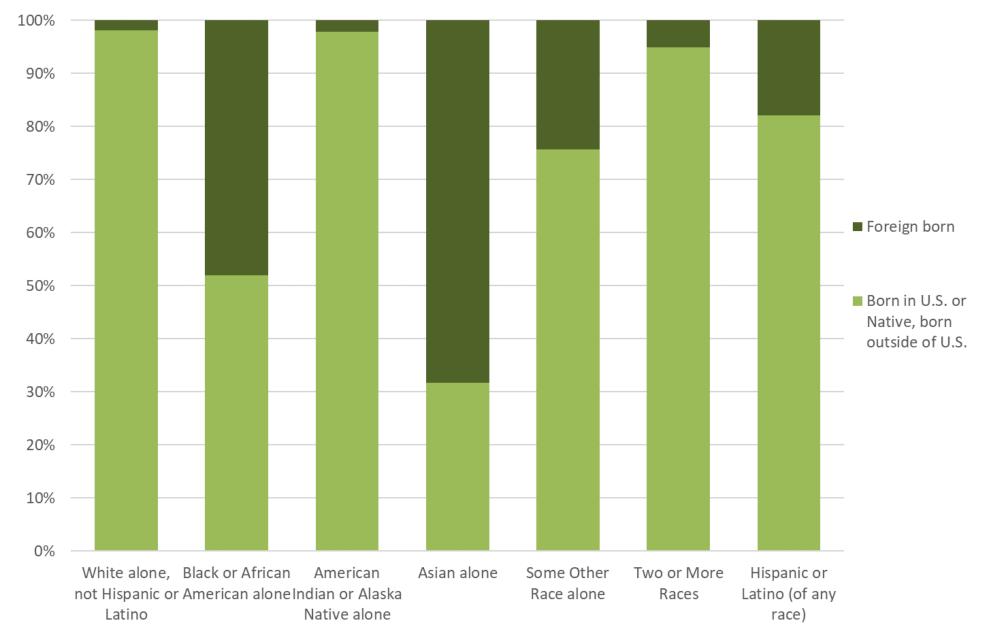
- In 2020, Maine ranked as the least diverse state in the U.S.
 - ME index = 18.5%
 - U.S. index = 61.1%
- But there is regional variation: Cumberland, Androscoggin, and Washington counties are more diverse



- Some Other Race alone
- Asian alone
- American Indian and Alaska Native alone
- Black or African American alone
- Hispanic or Latino (any race)
- Two or more races

Race &/or ethnicity is not the same as place of birth

Share of Maine Population by Region of Birth for Race/Ethnicity



Median Age

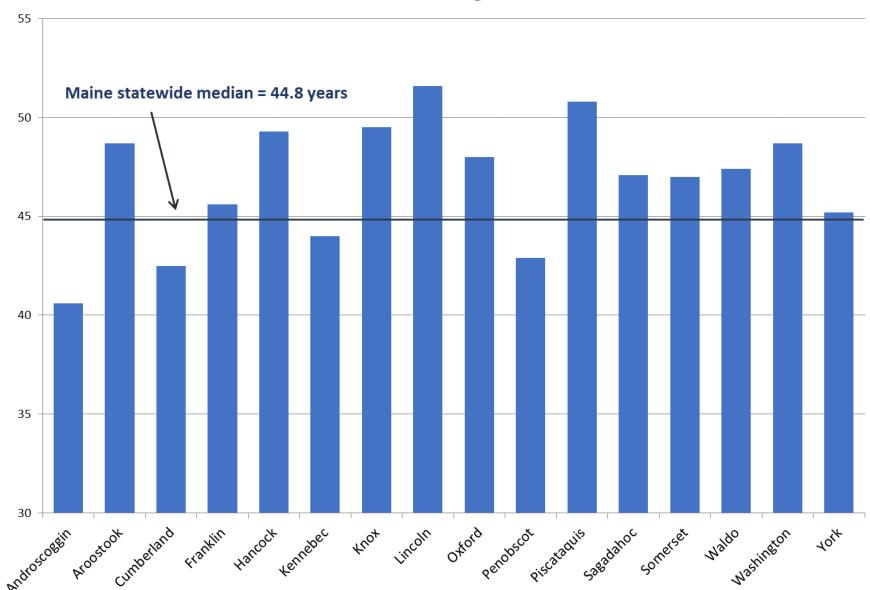
Maine has the oldest population...

...by median age (44.8 years) ...and by % of population age 65+ (22.5%)

BUT!

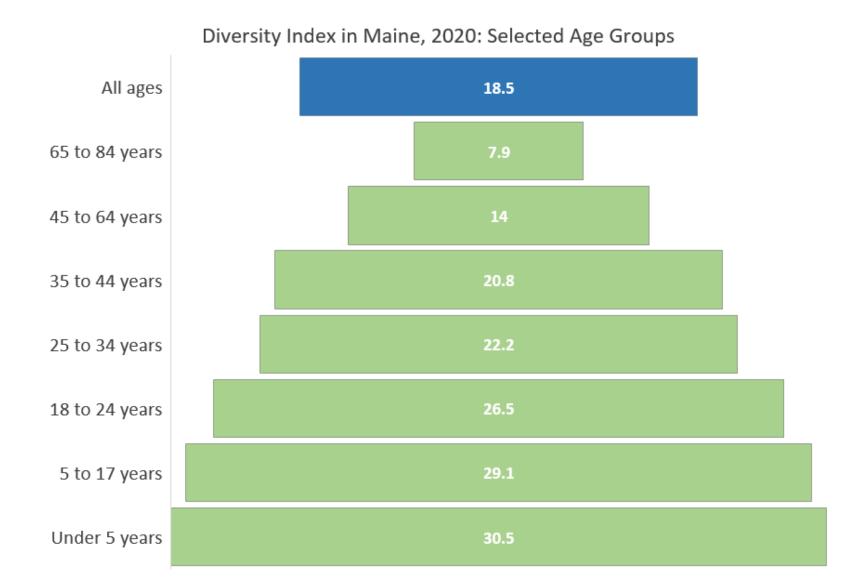
Maine was one of only two states to see a decrease in median age from 2020 to 2021...

...and was one of only four states to not see an increase from 2021 to 2022



Source: U.S. Census Bureau

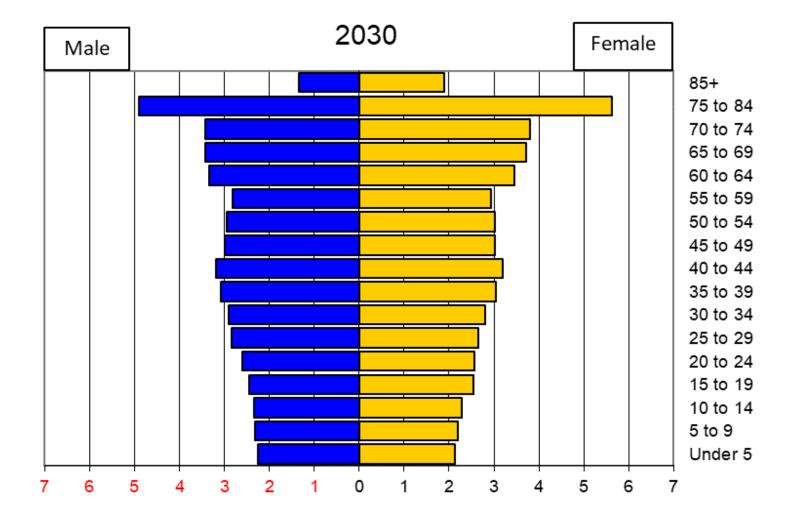
Younger generations in Maine are more diverse than older generations



The Baby Boom: 1946-1964

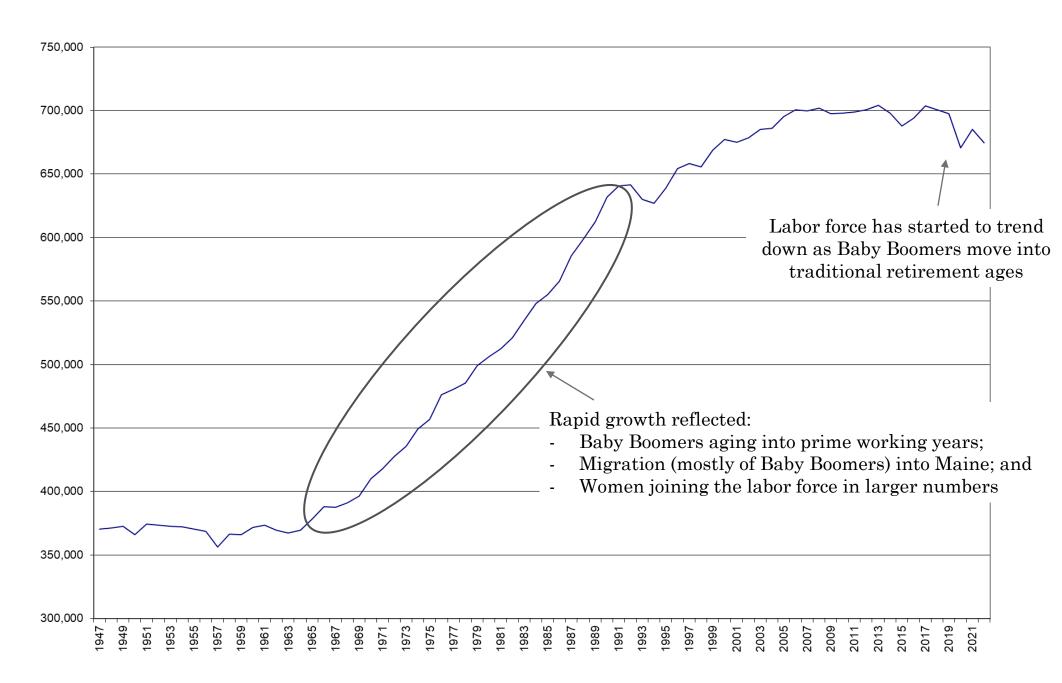
Baby Boom generation in 2030: age 66-84

Baby Boom generation in 2022: age 58-76

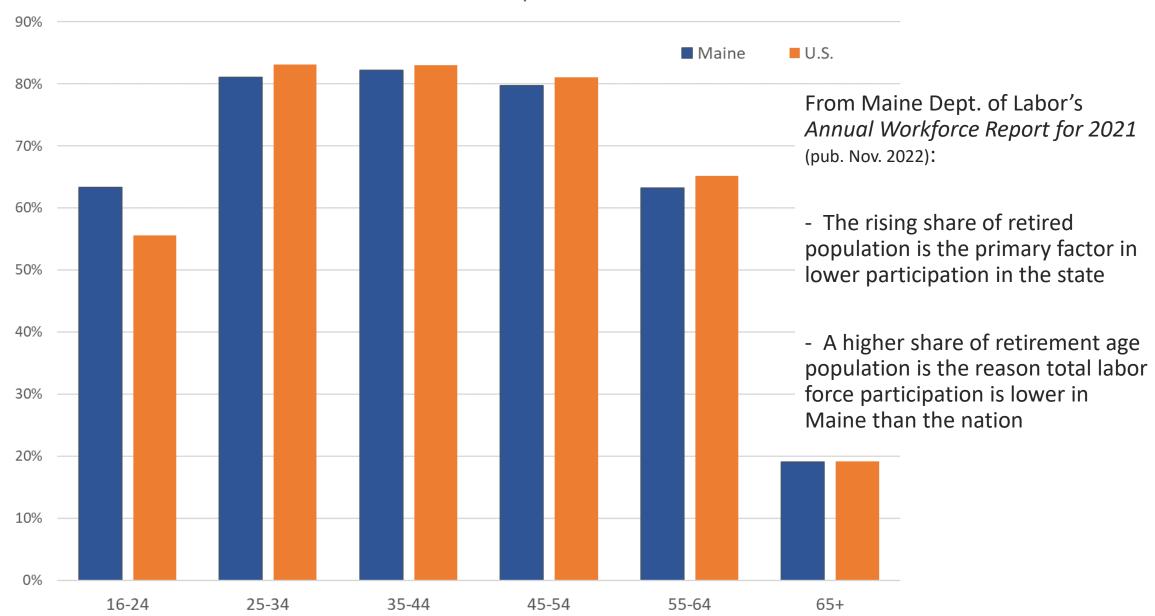


Workforce and Employment

Maine Civilian Labor Force



2022 Labor Force Participation Rate

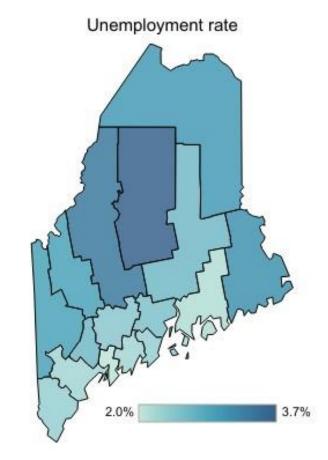


Maine's 2.7% unemployment rate in September 2023 was close to recent record lows, with the slight rise coming from an increase in labor force participation, and was below the U.S. rate of 3.8%

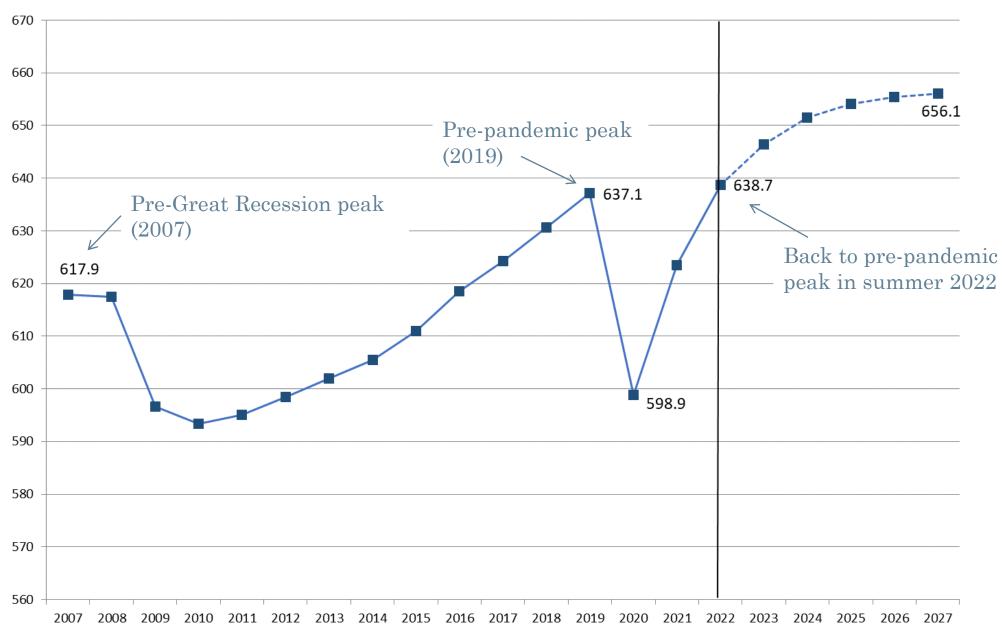
County Rates (not seasonally adjusted)

September, 2023
Table Graph
Map/Graph Display Unemployment rate One-year change
O ,

County	Rate	Year ago	One-yr change	
Maine	2.5%	2.4%	0.1	*
Androscoggin	2.6%	2.6%	0.0	_
Aroostook	3.0%	3.0%	0.0	_
Cumberland	2.2%	2.2%	0.0	
Franklin	2.9%	2.9%	0.0	_
Hancock	2.1%	2.2%	-0.1	+
Kennebec	2.4%	2.4%	0.0	_
Knox	2.3%	2.4%	-0.1	4
Lincoln	2.2%	2.2%	0.0	_
Oxford	2.9%	2.8%	0.1	*
Penobscot	2.6%	2.6%	0.0	_
Piscataquis	3.7%	3.1%	0.6	*
Sagadahoc	2.0%	2.1%	-0.1	
Somerset	3.4%	3.3%	0.1	+
Waldo	2.5%	2.4%	0.1	+
Washington	3.1%	3.1%	0.0	_
York	2.3%	2.1%	0.2	*

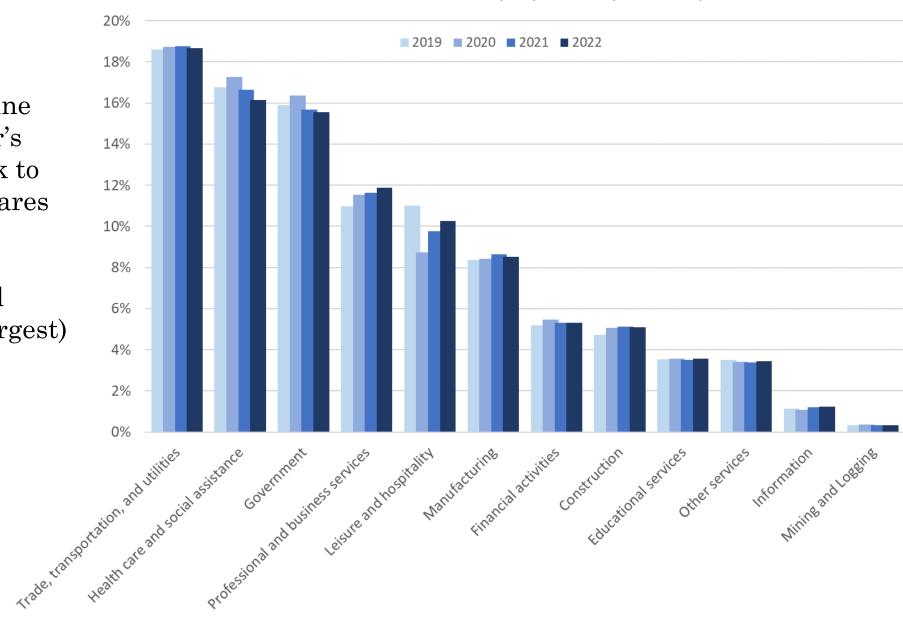


Total Nonfarm Employment (in thousands) History and CEFC forecast

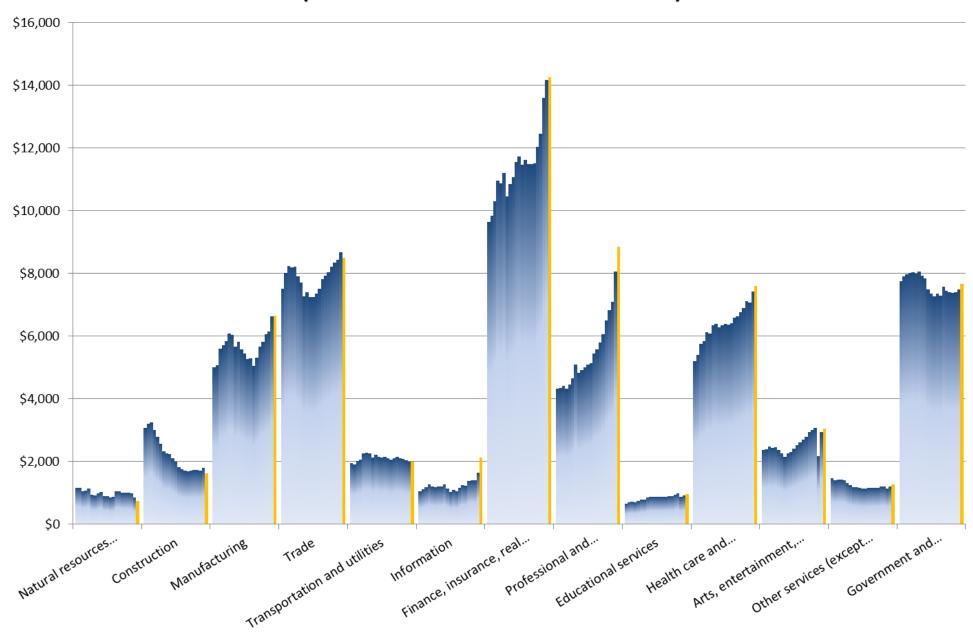


Share of Maine Nonfarm Employment by Industry

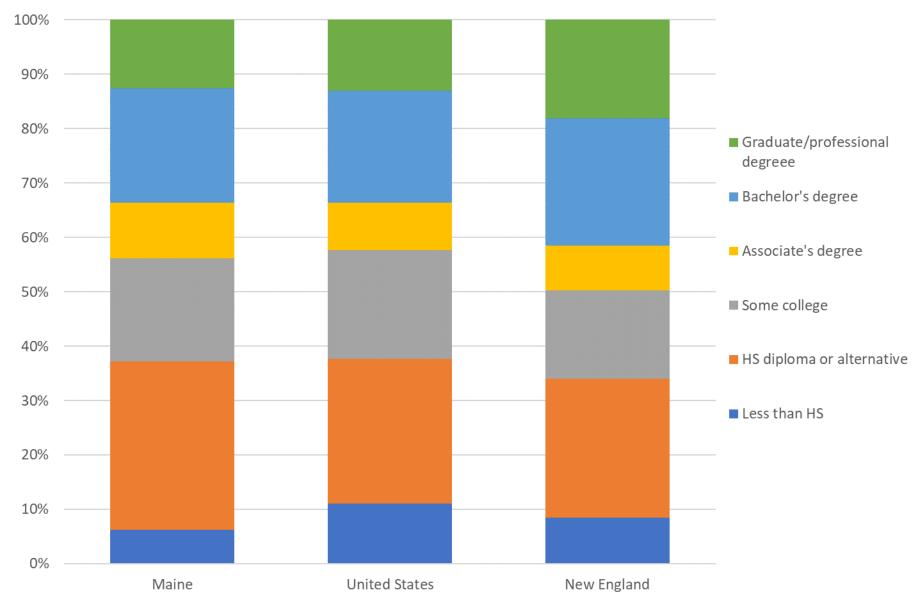
According to the Maine Department of Labor's Employment Outlook to 2030, the relative shares are not expected to change by much (the same sectors are still expected to be the largest)



Maine Real GDP by Industry, 2002-2022 (in millions of chained 2012 dollars)

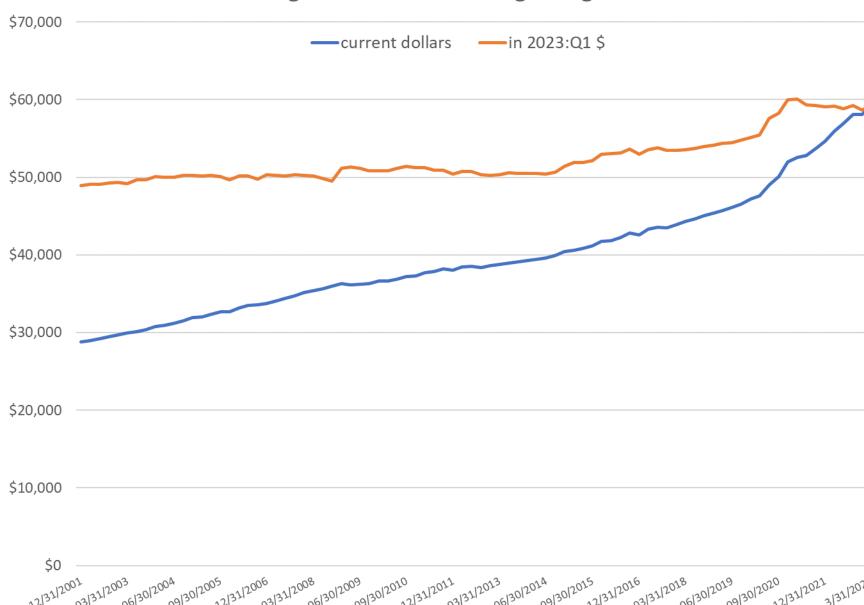


Educational Attainment of Population Age 25+



Wages, Income, and Inflation

Moving Four Quarter Average Wage Per Job



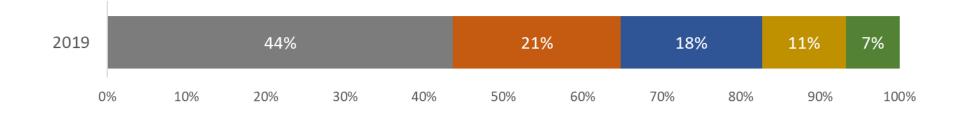
Wages have increased sharply over the past two-plus years, but higher inflation has flattened out recent gains

Major Components of Personal Income, Maine

■ Wages and Salaries

- Personal current transfer receipts
- Dividends, interest and rent

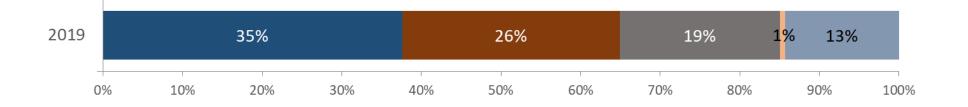
- Supplements to wages and salaries
- Nonfarm proprietors' income



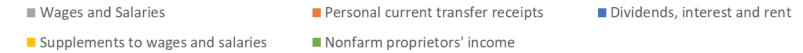
Components of Personal Current Transfer Receipts, Maine

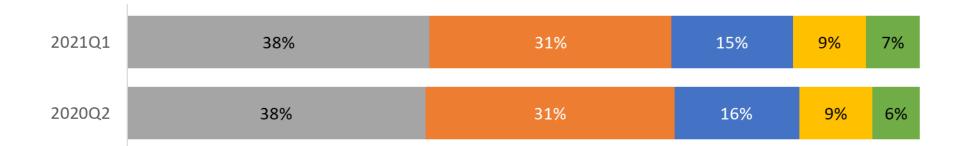
- Social Security benefits
- Medicaid
- All other personal current transfer receipts

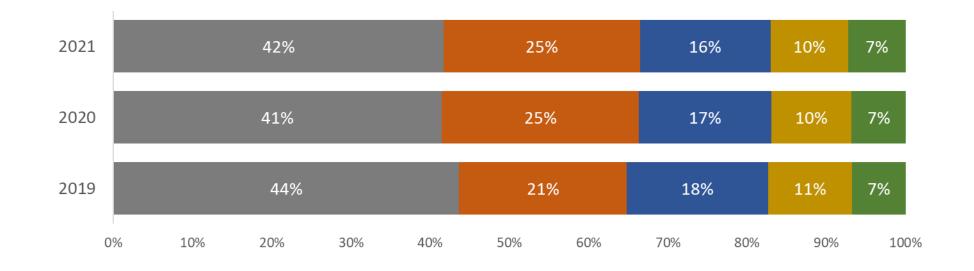
- Medicare benefits
- Unemployment insurance compensation



Major Components of Personal Income, Maine



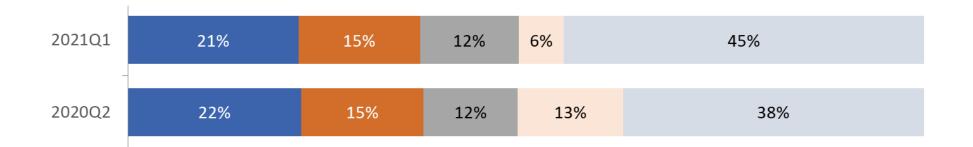


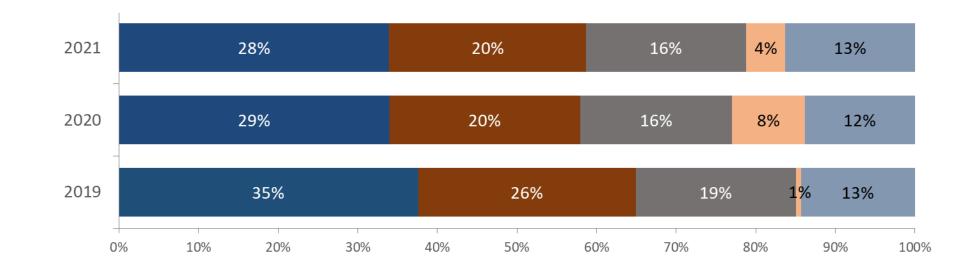


Source: U.S. Bureau of Economic Analysis

Components of Personal Current Transfer Receipts, Maine

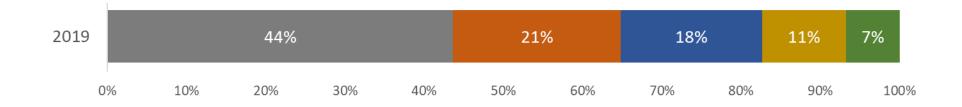




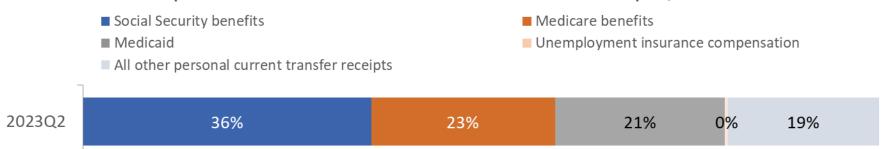


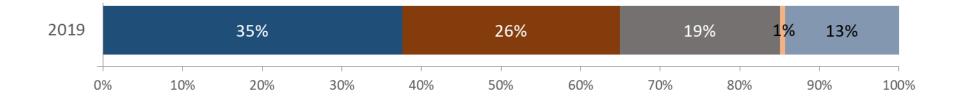
Major Components of Personal Income, Maine



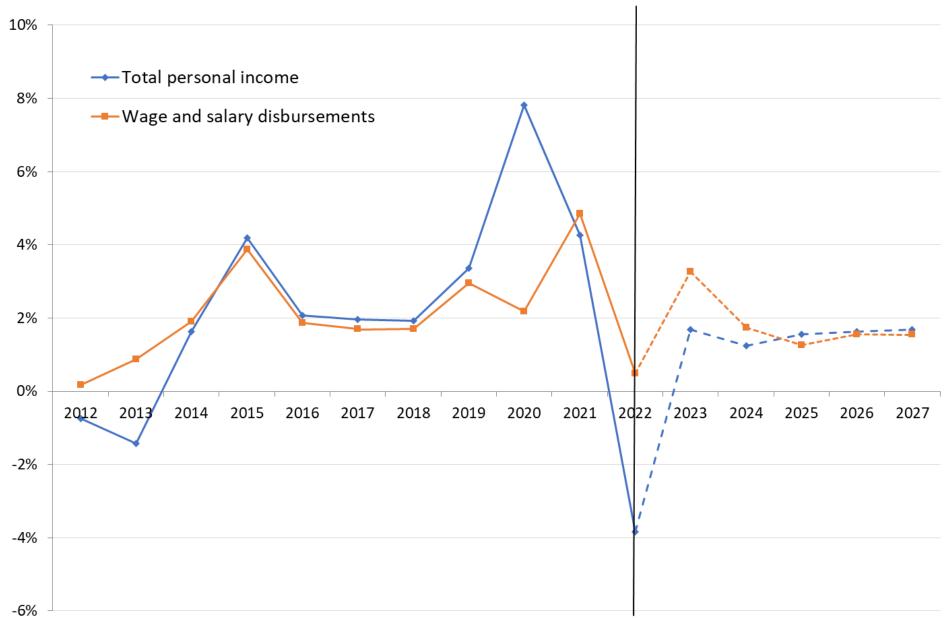


Components of Personal Current Transfer Receipts, Maine

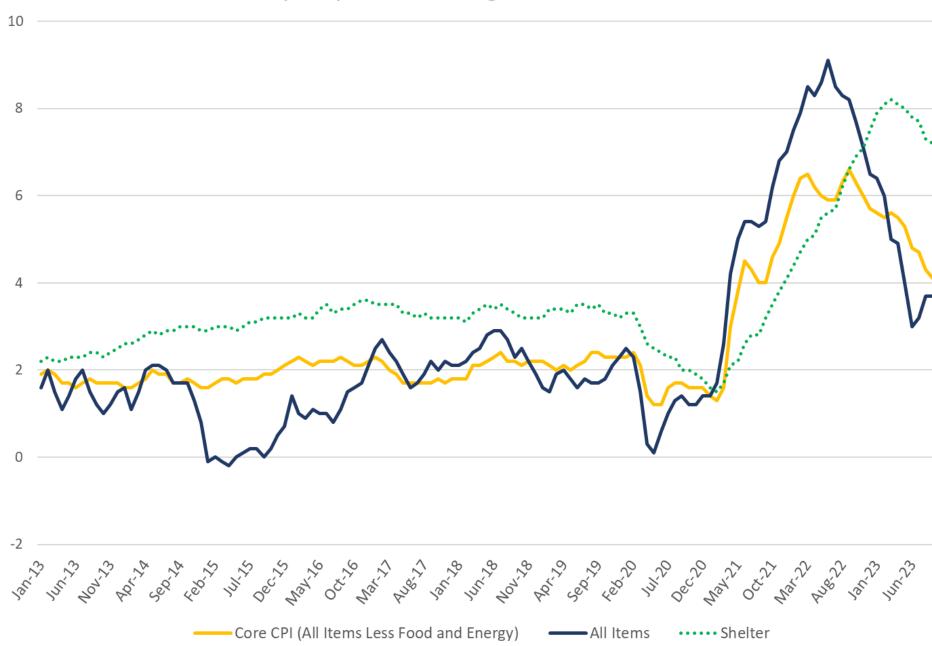




Percent Change in Real Personal Income (2022 \$), Maine 2012-2022 and forecast to 2027



Year-over-year percent change in Consumer Price Index

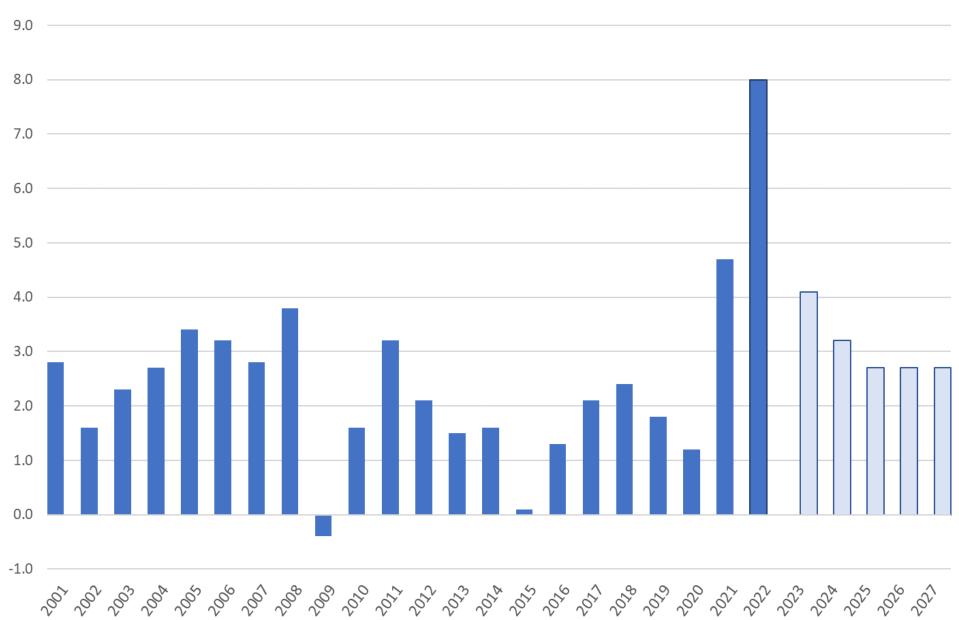


What does this mean for interest rates?

Current target range: 5.25% to 5.5%

Median projection for 2023 from September 2023 Federal Open Market Committee statement was 5.6%, implying another possible increase of 25 basis points later this year

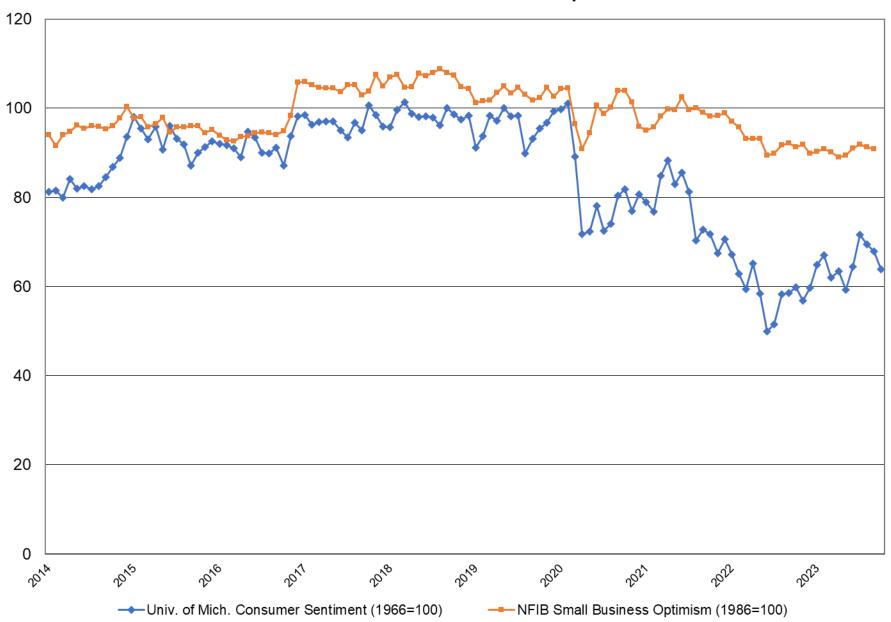
Year-over-year percent change in Consumer Price Index; 2001-2022 historical and 2023-2027 forecast



Where might we be going?

Consumer Sentiment and Small Business Optimism Indexes

Consumer sentiment dipped in October 2023, largely driven by higher-income consumers' concerns about stock markets.



Things to keep in mind:

- Housing costs increased sharply as demand far outstripped supply and then interest rate
 hikes made mortgages more expensive, locking people into existing lower-rate mortgages
 this limits availability for ongoing migration and workforce expansion
- Inflation has started slowing, but not quickly the Federal Reserve raised interest rates again in July, but will they raise them any further?
- Will we see continued migration into Maine? Telework, housing, and dependent care are three key determinants
- Economic uncertainty remains elevated, especially with geopolitical upheaval, the resumption of student loan payments, and the possibility of a federal government shutdown in November
- Maine has a robust Budget Stabilization Fund (\$969.5 million the statutory maximum) and spending from pandemic-era infusion of federal funds (e.g. MJRP, IIJA) is still ongoing, which will help Maine weather a potential slowdown

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