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Economic Outlook: Wheels Down Amid Crosswinds

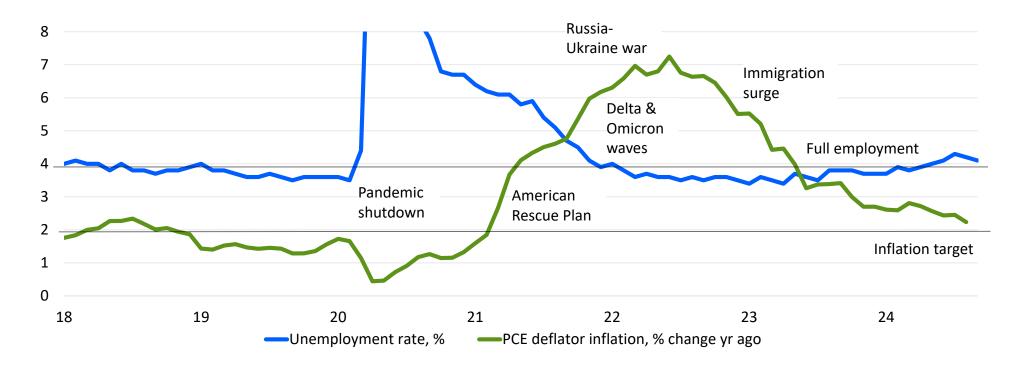
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Emily Mandel, Senior Economist, Moody's Analytics

October 2024



Federal Reserve Achieves Its Dual Mandate



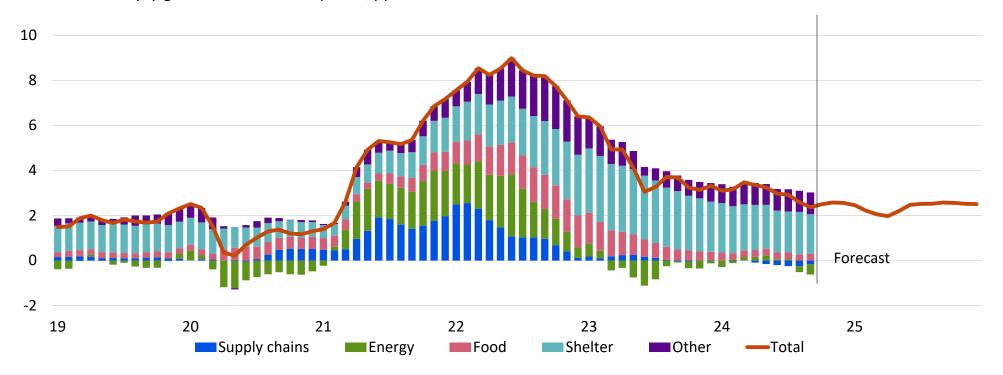
Sources: BLS, Moody's Analytics

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3

Further Improvement Hinges on Shelter Costs

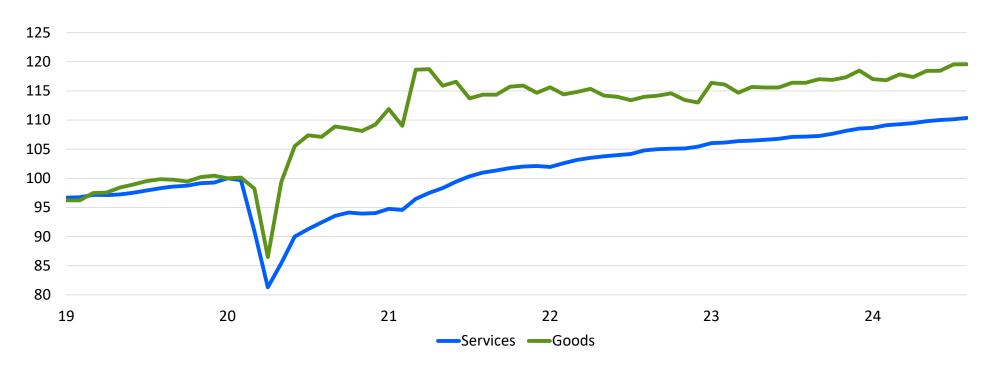
Contribution to y/y growth in consumer prices, ppts



Sources: BLS, Moody's Analytics

Consumer Spending Powers the Economy

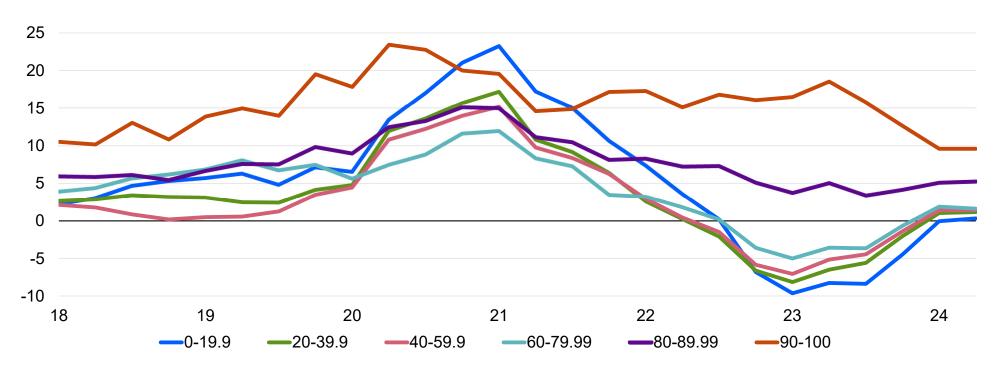
Real U.S. consumer spending, Jan 2020=100



Sources: BEA, Moody's Analytics

Highest-Income Households Powered Spending Over the Past Year

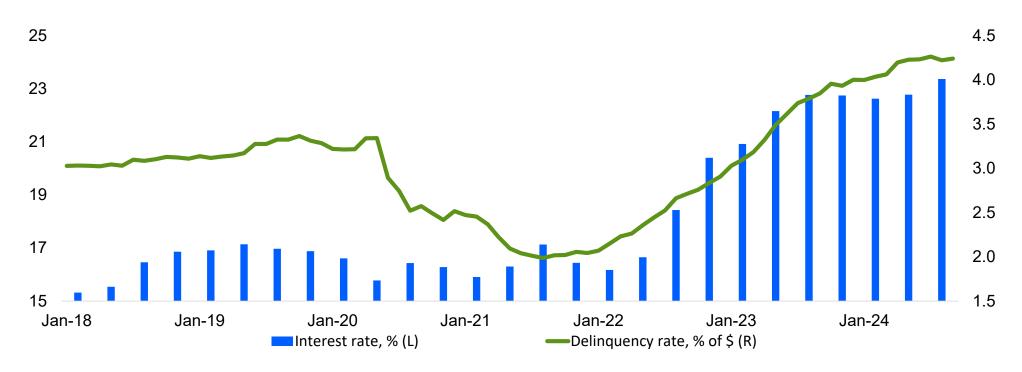
Personal saving rate by income group, 4-qtr MA



Sources: Federal Reserve, Moody's Analytics

Higher Credit Card Rates Have Stressed Some Borrowers

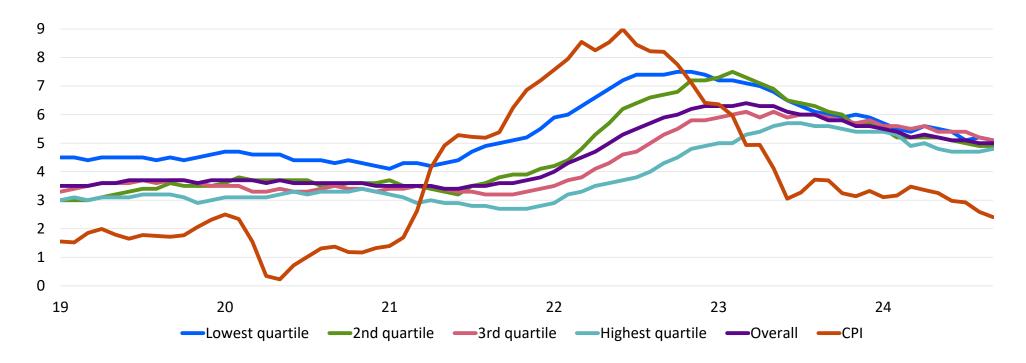
Credit cards



Sources: Equifax, Federal Reserve, Moody's Analytics

Consumers' Purchasing Power Improves

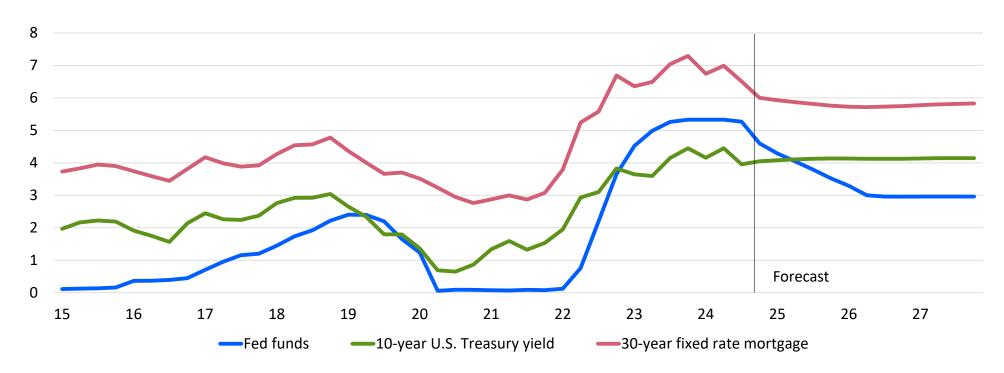
U.S. wage growth by wage quartile and consumer price index, % change yr ago



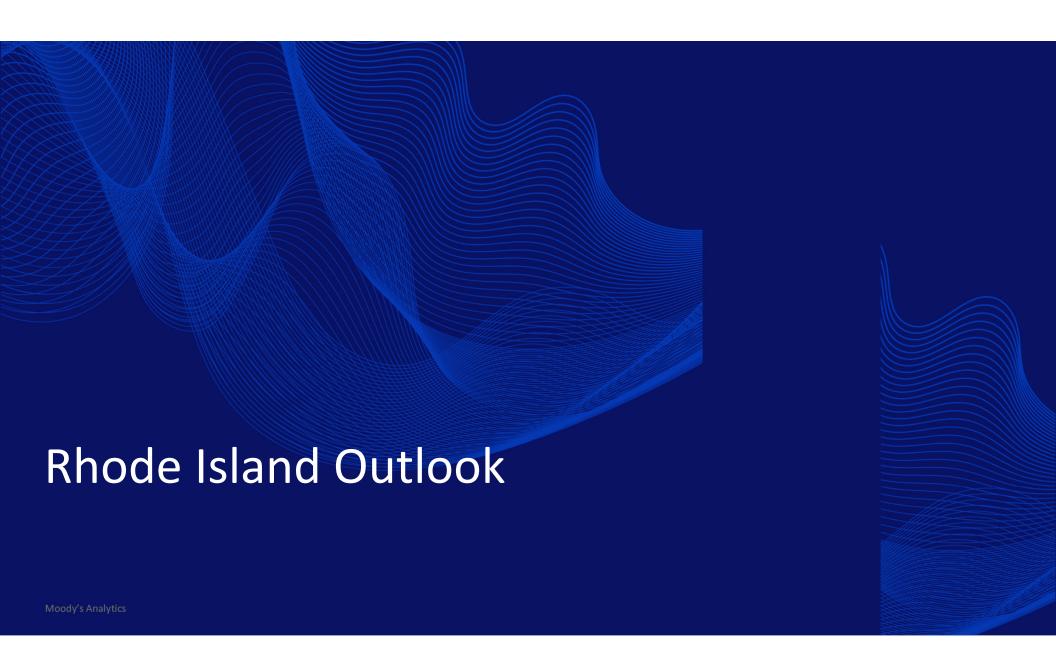
Sources: BLS, Atlanta Fed, Moody's Analytics

Pressure Will Gradually Ease as Interest Rates Decline

Key financial interest rates, %

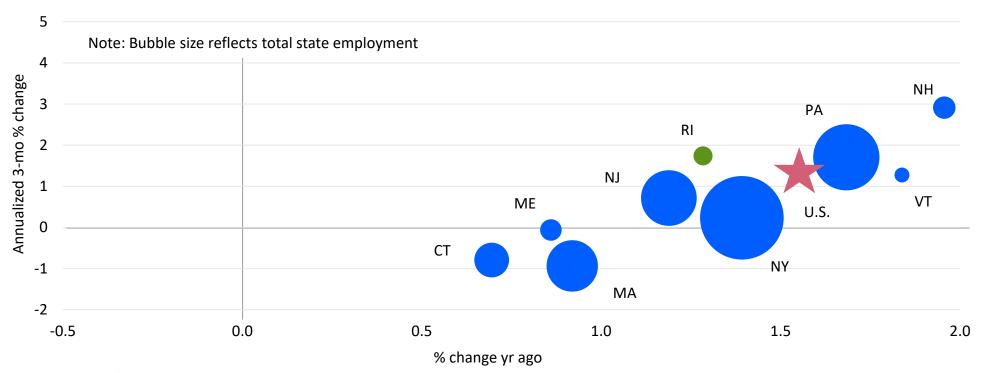


Sources: FRB, U.S. Treasury Dept, Freddie Mac, Moody's Analytics



Employment Growth Solidly Middle of the Pack

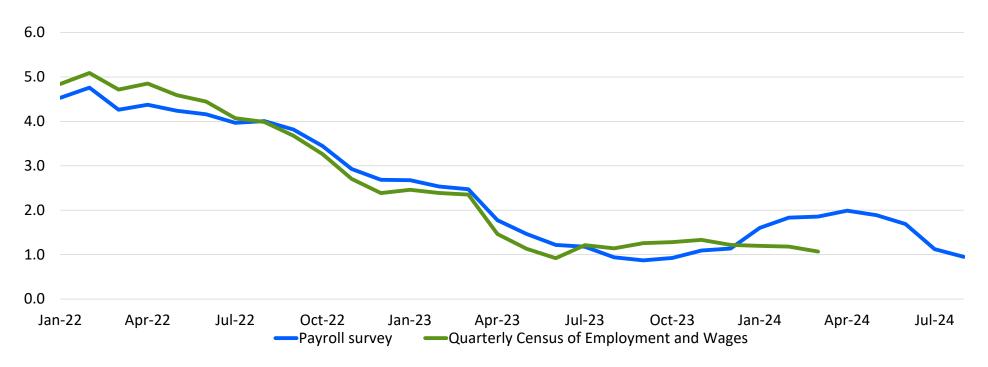
Payroll employment, 1-yr vs 3-mo performance (3-mo MA), September 2024



Sources: BLS, Moody's Analytics

Early-2024 Acceleration in Job Growth May be Revised Away

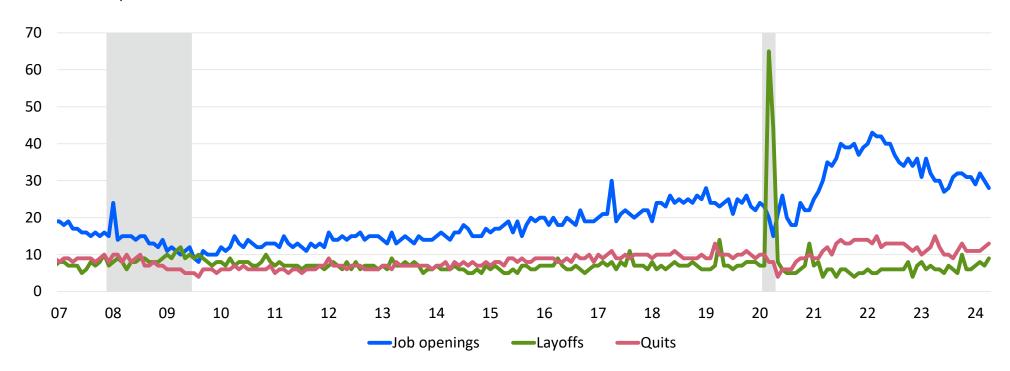
Rhode Island employment, % change yr ago, 3-mo MA, NSA



Sources: BLS, Moody's Analytics

Labor Market in Good Shape

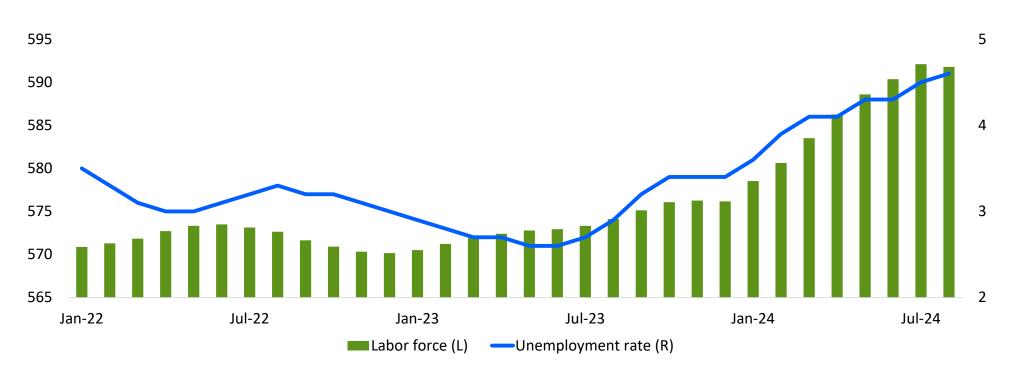
Rhode Island, # mil



Sources: BLS, Moody's Analytics

Jobless Rate on its Way Up... for the Right Reasons

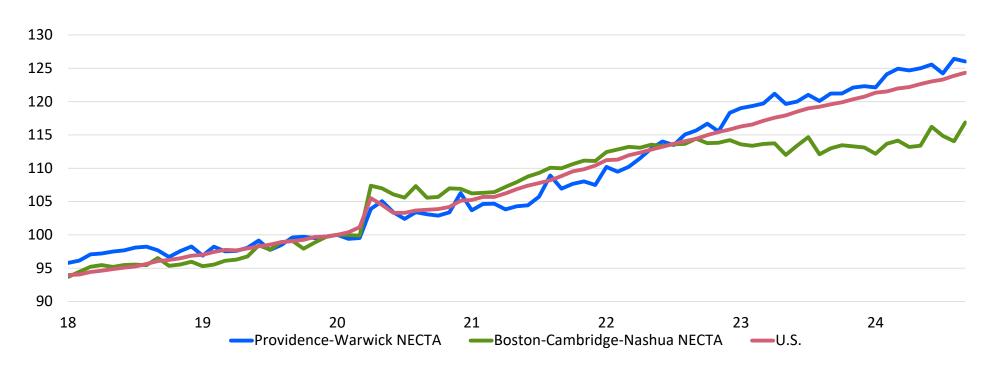
Rhode Island



Sources: BLS, Moody's Analytics

Wage Growth Outperforms

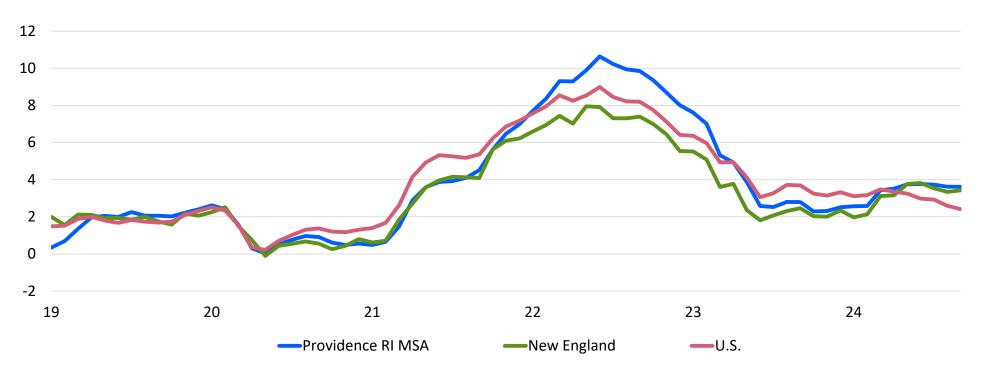
Average hourly earnings, January 2020=100



Sources: BLS, Moody's Analytics

... But Price Pressures Also Remain Higher

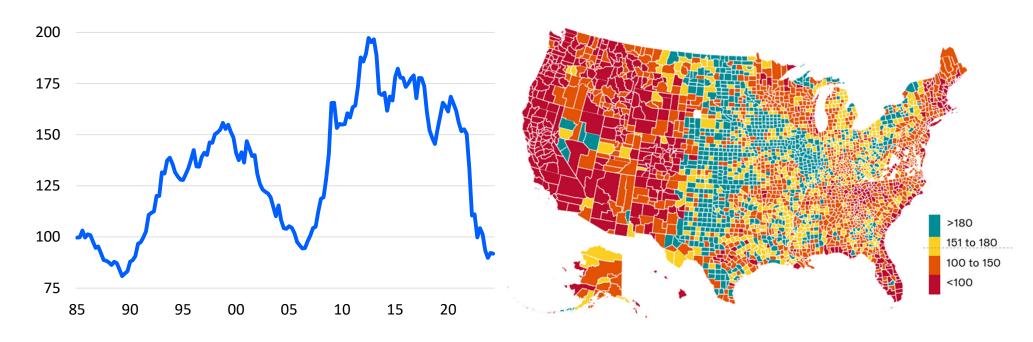
Consumer price index, % change yr ago



Sources: BLS, Moody's Analytics

Housing Affordability Hits a Multidecade Low

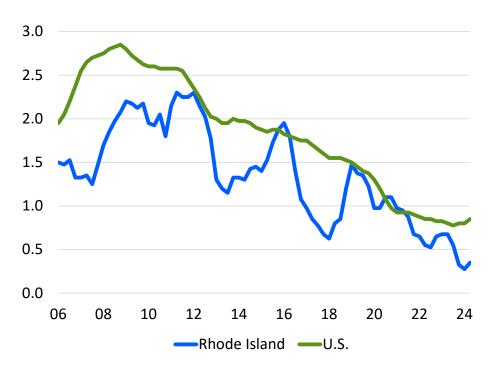
Rhode Island housing affordability index



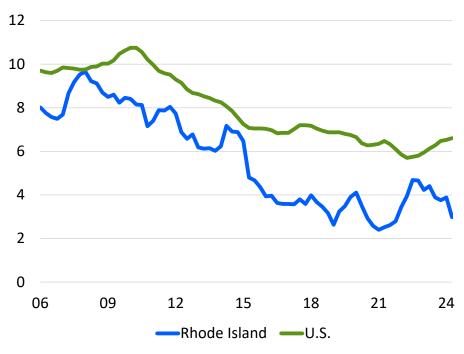
Sources: NAR, Moody's Analytics

Rhode Island Vacancy Rates are Exceptionally Low

Homeowner's vacancy rate, %, 4-qtr MA



Rental vacancy rate, %, 4-qtr MA



Sources: Census Bureau, Moody's Analytics

House Price Appreciation Expected to Moderate

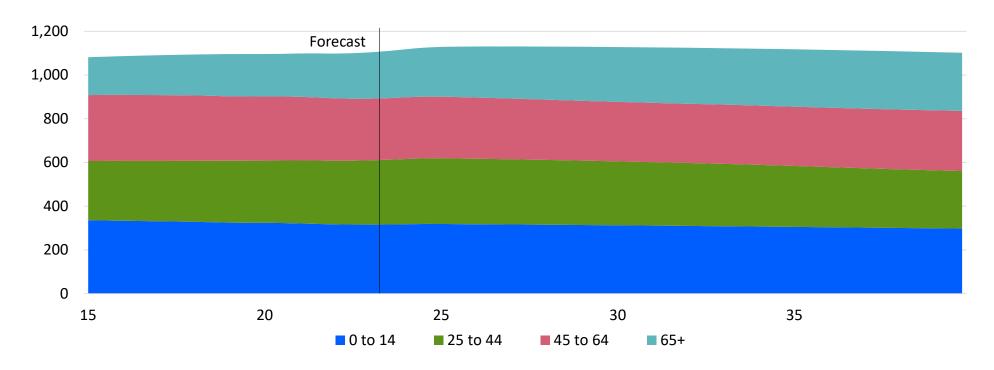
Rhode Island house price indexes, % change yr ago



Sources: FHFA, Core Logic, Moody's Analytics

Reliance on Senior Cohort Will Increase

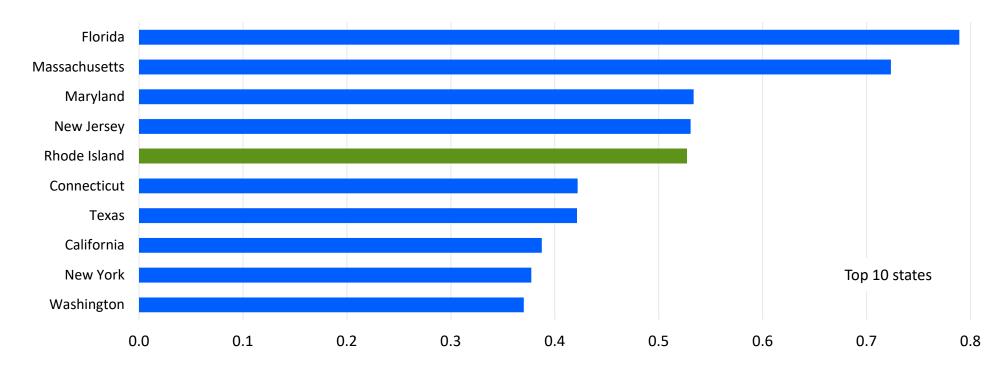
Rhode Island population by age cohort, ths



Sources: Census Bureau, Moody's Analytics

Immigration a Major Contributor to Population Growth

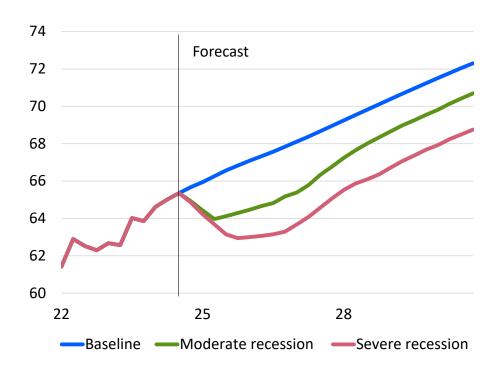
International migration share of total population, 2023, %



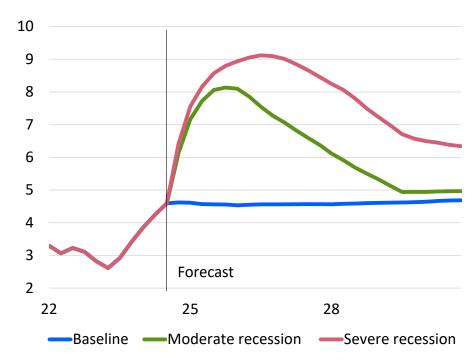
Sources: BLS, Moody's Analytics

Baseline Outlook Calls for Continued Growth but Plenty of Risks Remain

Rhode Island real GDP, bil ch 2017 \$



Rhode Island unemployment rate, %



Sources: BLS, BEA, Moody's Analytics

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Thank you

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