2025 ECONOMIC FORECAST EVENT





Senior Research Fellow at the Kem C.

Gardner Policy Institute







Market Update

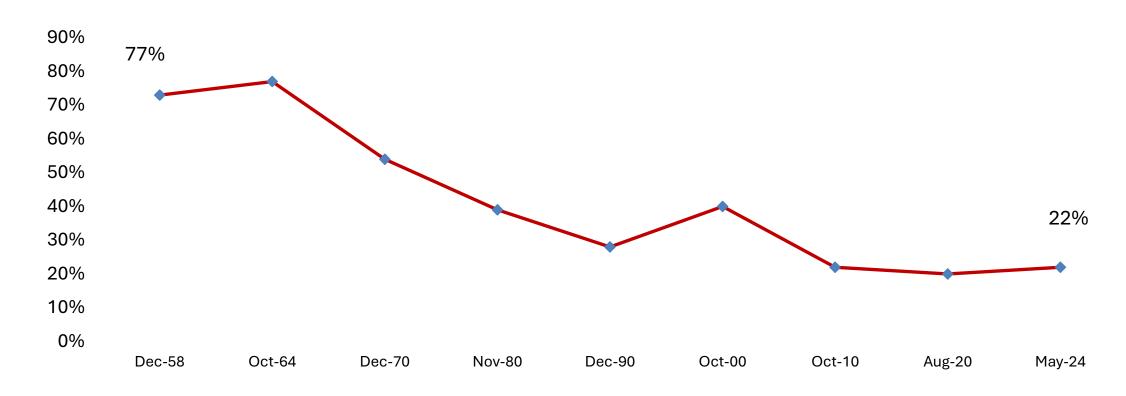
April 16th, 2025

Summary

- 1. Economic flyover Four observations provide helpful context federal government upheaval, bounty and spread, mental health flashing lights, and glaring uncertainty.
- 2. Prodigious place Utah exceeds many norms. Utah will remain on the economic leaderboard.
- Economic outlook Will a weakened economy turn dark? Keep a laser-eye focus on unemployment. Subjective probability of a recession in next 12 months – Moody's 30%, Utah Economic Council 20%.
- **4. Upswing** Time to do the work of unity and hope.

Public Trust in Government at Historic Lows

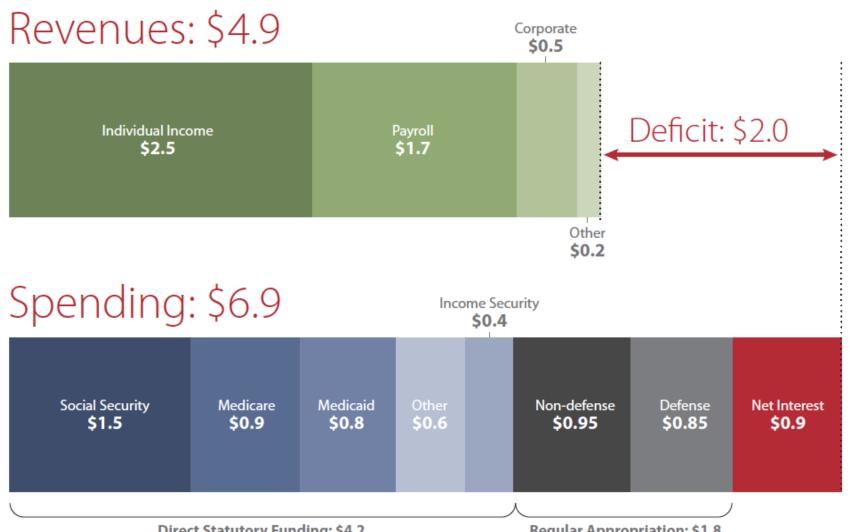
Percent who say they trust the government to do what is right just about always/most of the time



Source: Pew Research Center, National Election Studies, Gallup, ABC, CBS, and CNN surveys

A Broken Federal Government

Federal Budget, FY2024, Dollars in Trillions

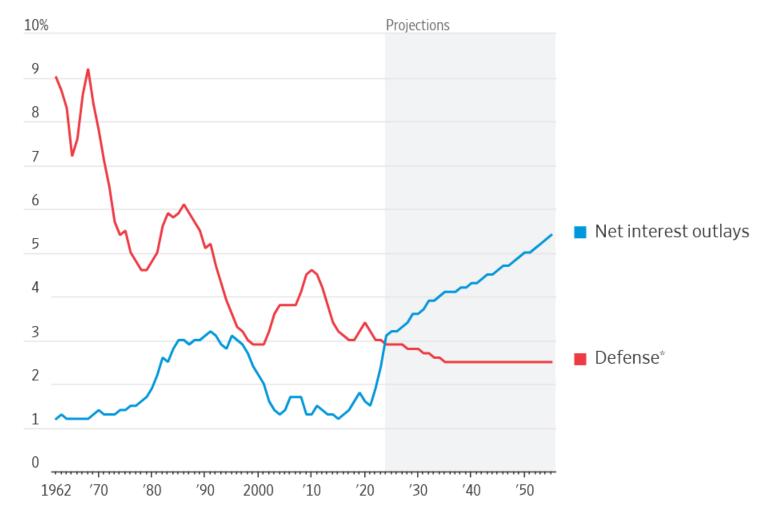


Direct Statutory Funding: \$4.2

Regular Appropriation: \$1.8

Source: Congressional Budget Office

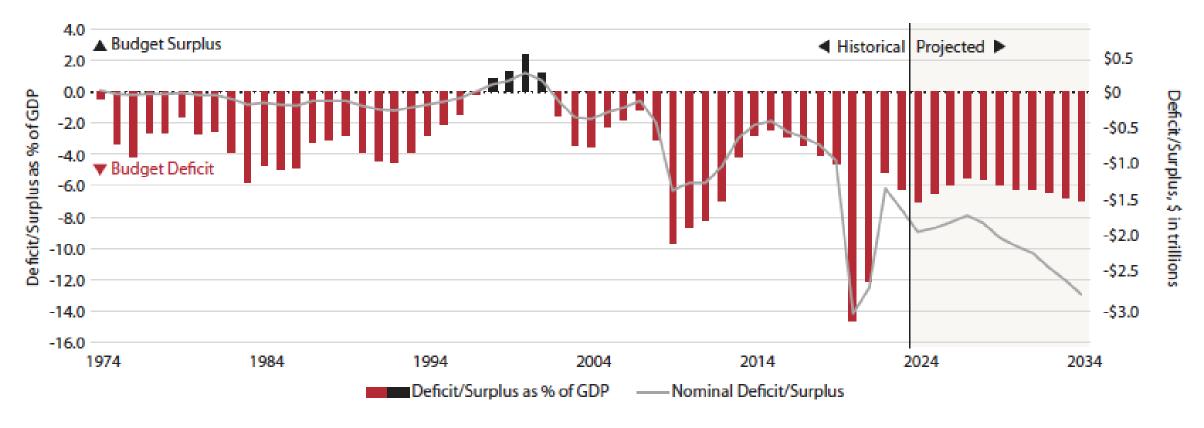
Interest Payments & Defense Spending As a Share of GDP



^{*}Defense spending after 2023 extrapolated on the assumption that it remains consistently 48% of total discretionary (the average of 2014-23).

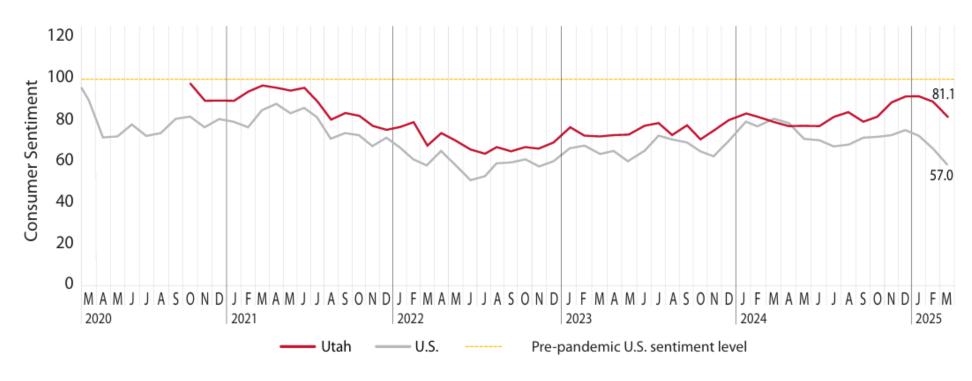
Deficit Spending is Standard Federal Government Practice

Figure 18: Federal Government Deficit and Surplus Amounts and as a Percentage of GDP, Federal Fiscal Year 1974–2034(p)



Source: Congressional Budget Office

Consumer Sentiment Sliding



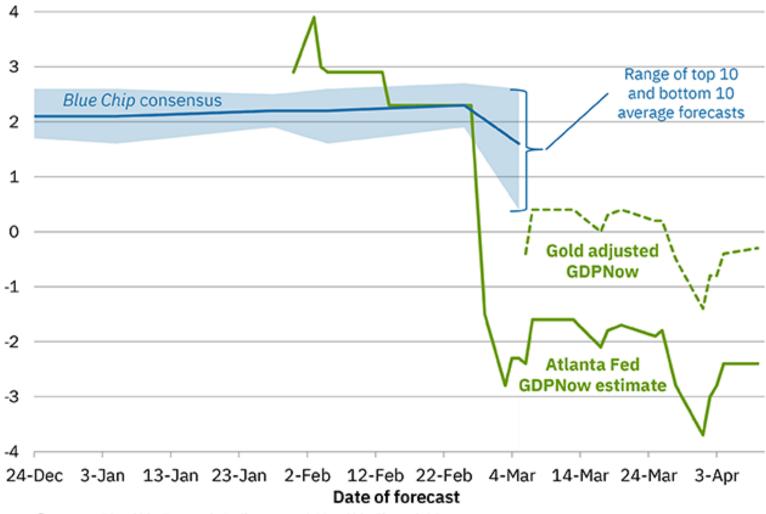
Note: In 2024, the University of Michigan shifted its survey methodology from telephone collection to online collection using address-based mailer recruitment. For seven years prior, Michigan ran web data collection parallel to the official telephone data collection. Results of the concurrent testing showed an average reduction of 6.6 index points with the new methodology relative to the old methodology. While the University of Michigan continues to report one time series, the methodology transition began in April 2024 and ended in July 2024. See Survey Methodology on page 2 for more details.

The nature of "favorable" varies somewhat by question. Generally, a "favorable" response is one that indicates being better off, or having high hopes for the future (i.e., higher confidence, or sentiment). For the first question in Table 1, for example, the possible responses are "Better Now," "About the same," and "Worse Now." In this case, "Better Now" is "favorable," while "Worse Now" is "unfavorable." Neutral responses (e.g., "About the Same") do not figure into the index.

Source: Kem C. Gardner Policy Institute and University of Michigan

Evolution of Atlanta Fed GDPNow real GDP estimate for 2025: Q1

Quarterly percent change (SAAR)



Sources: Blue Chip Economic Indicators and Blue Chip Financial Forecasts

Note: The top (bottom) 10 average forecast is an average of the highest (lowest) 10 forecasts in the Blue Chip survey.

Current Trump Tariffs

As of April 13, 2025

In Effect • 10% "baseline" tariffs on imports from all countries

In Effect • 145% tariffs on Chinese imports

Exemption for electronics (smartphones, computers)

Retaliatory 125% tariffs from China

"Reciprocal" tariffs on 75 countries

90-day pause for negotiations

In Effect

• 25% tariffs on Canada, Mexico, automobiles, auto parts (May 3), steel and aluminum

Special exemptions for USMCA industries, Canadian energy (10%)

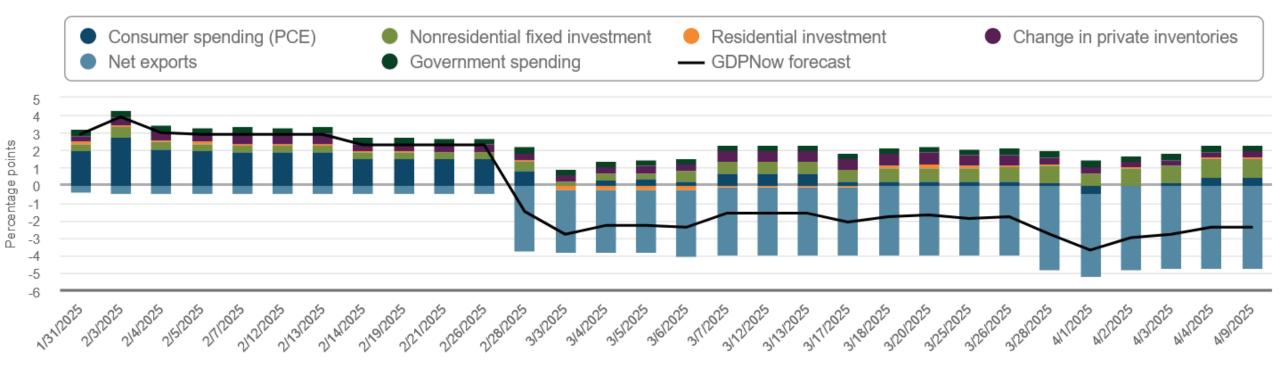
• Tariffs on semiconductors, pharmaceuticals, copper, lumber, agriculture, countries who buy Venezuelan oil or Russian oil

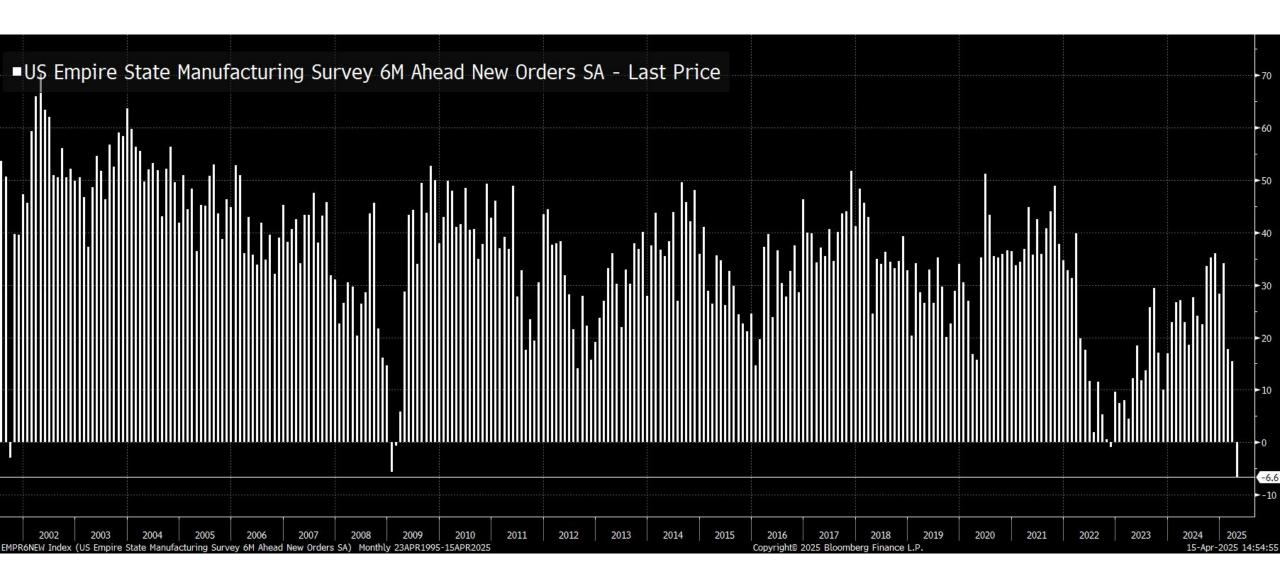
ZIONS BANK.

July 9

Subcomponent contributions to GDPNow real GDP growth forecasts

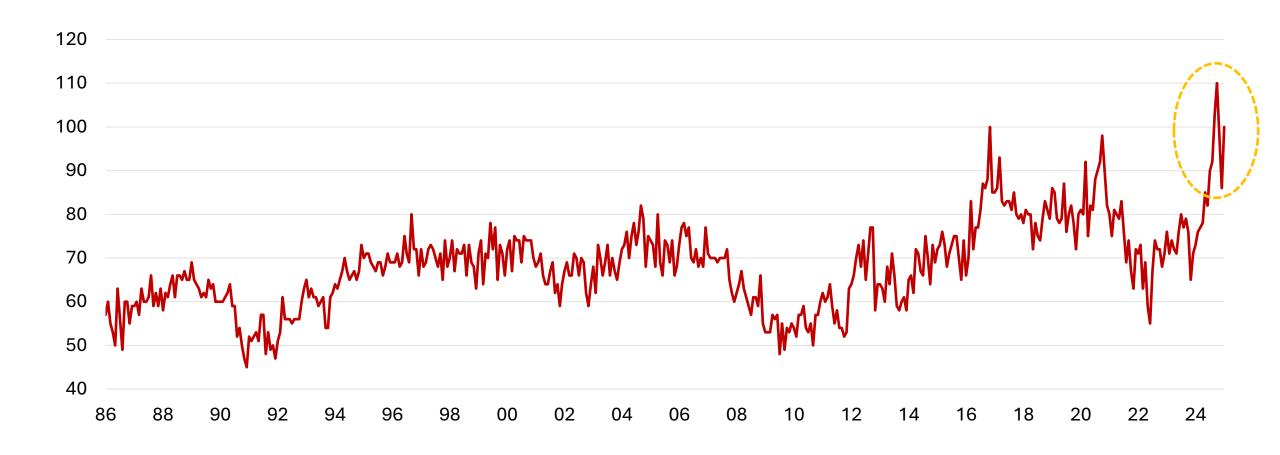






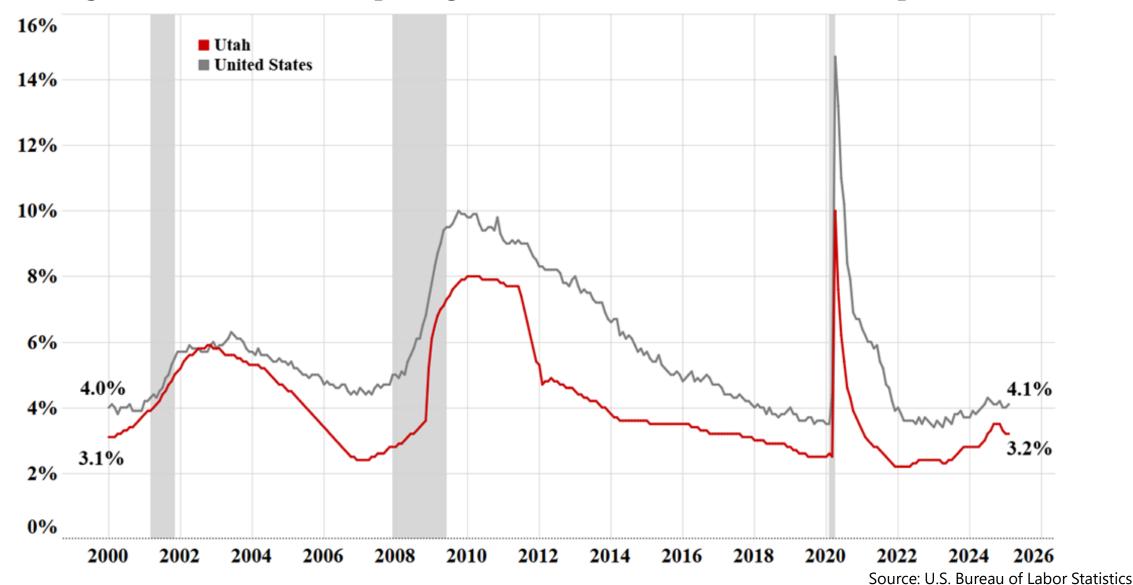
U.S. Small Business Sentiment

Sum of "don't know" & "uncertain" answers to questions



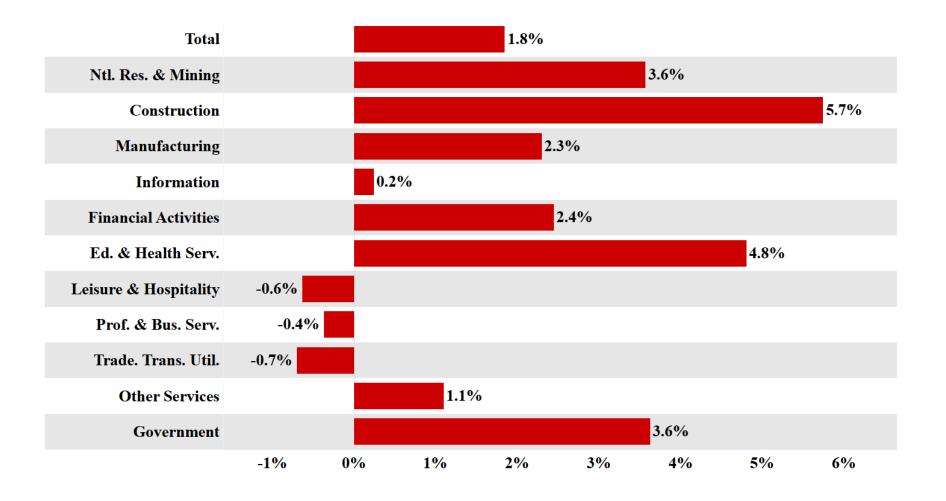
Sources: NFIB Small Business Survey, Moody's Analytics

Very Low Unemployment, Even with Upticks



Construction and Ed & Health Leading Job Growth

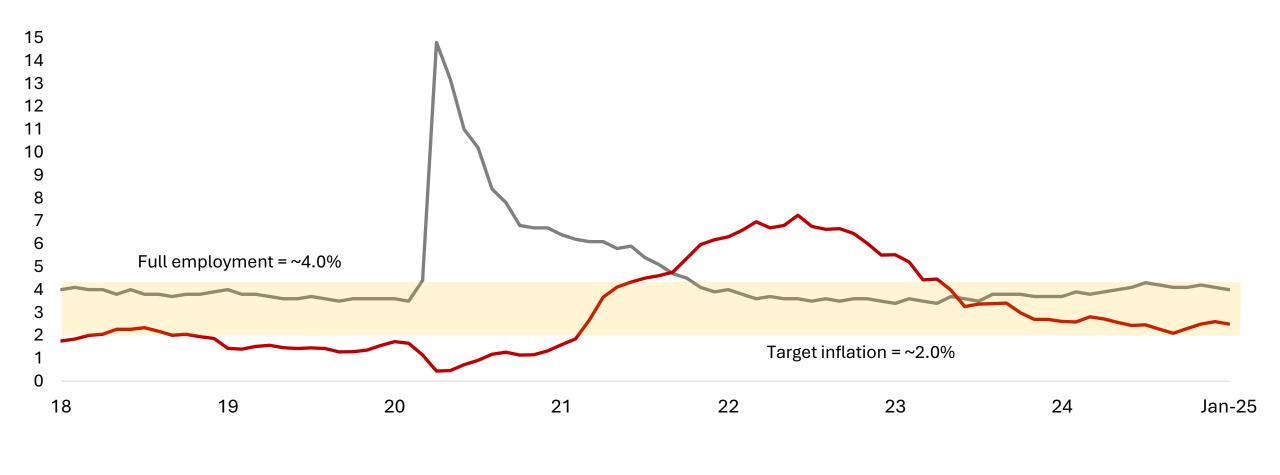
Utah Nonfarm Industry Year-Over Job Growth, Feb 2025



Source: U.S. Bureau of Labor Statistics

Federal Reserve Dual Mandate

Full Employment (~4%) and Target Inflation (~2%)



—Unemployment rate, %

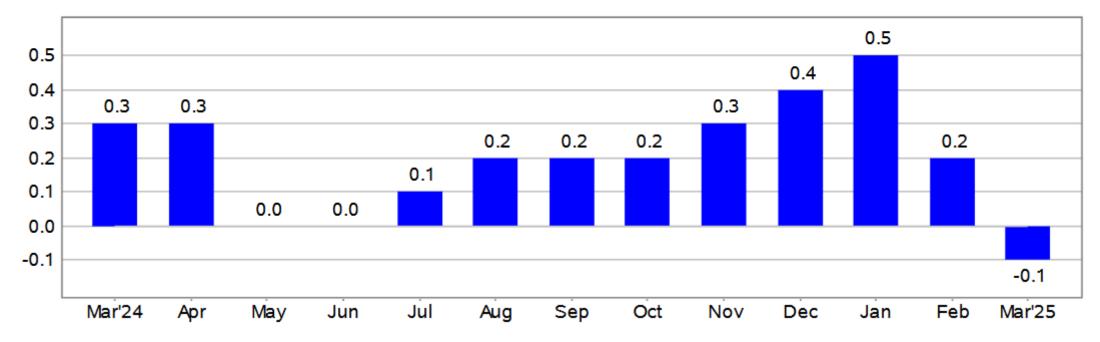
Source: U.S. Bureau of Labor Statistics, FRED, and Moody's

—PCE inflation, % change yr ago

Monthly CPI Inflation

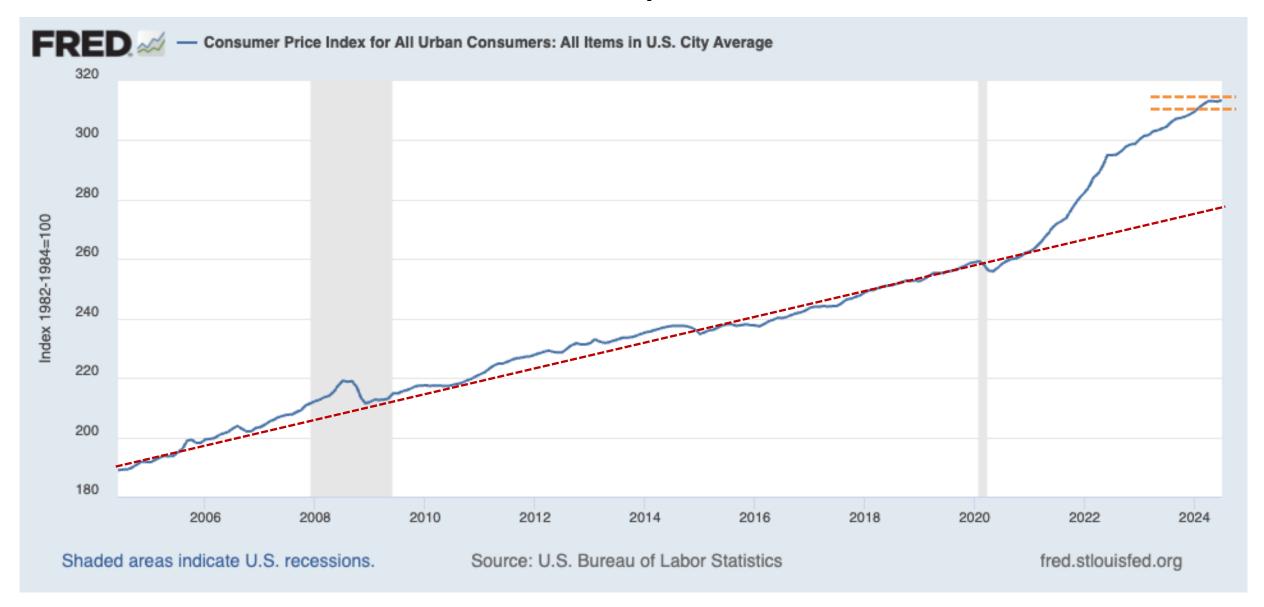
Chart 1. One-month percent change in CPI for All Urban Consumers (CPI-U), seasonally adjusted, Mar. 2024 - Mar. 2025

Percent change

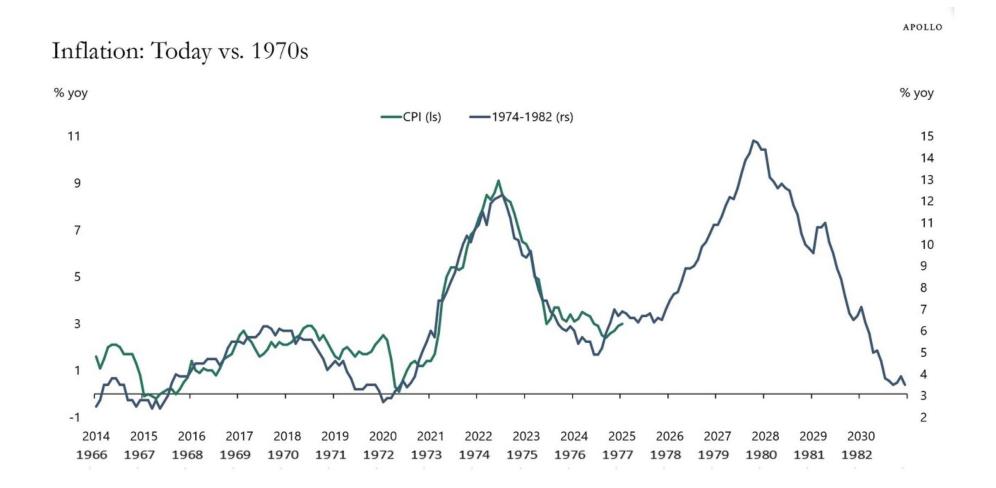


Source: U.S. Bureau of Labor Statistics

Consumer Prices Up 21% Since 2020

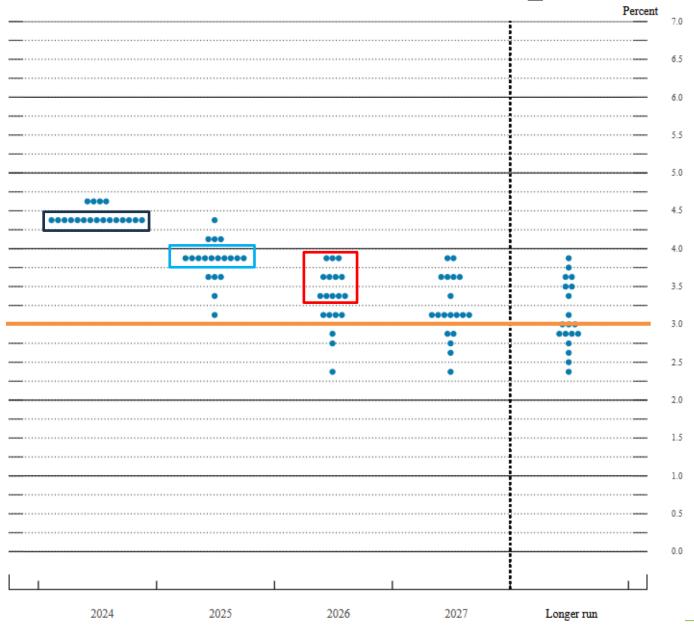


Will History Repeat Itself?

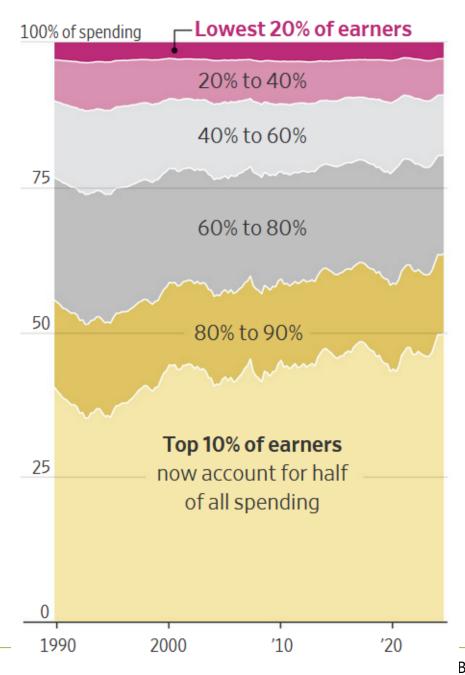


From September Meeting ******* 2024 2025 2026 2027 Longer run

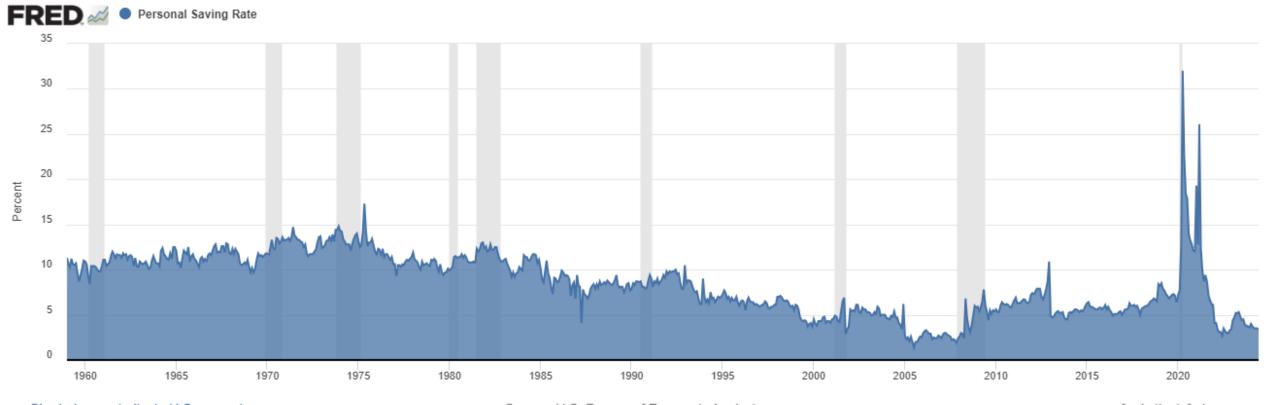
From December Meeting



Share of spending, by income group



Household Saving Flows Low

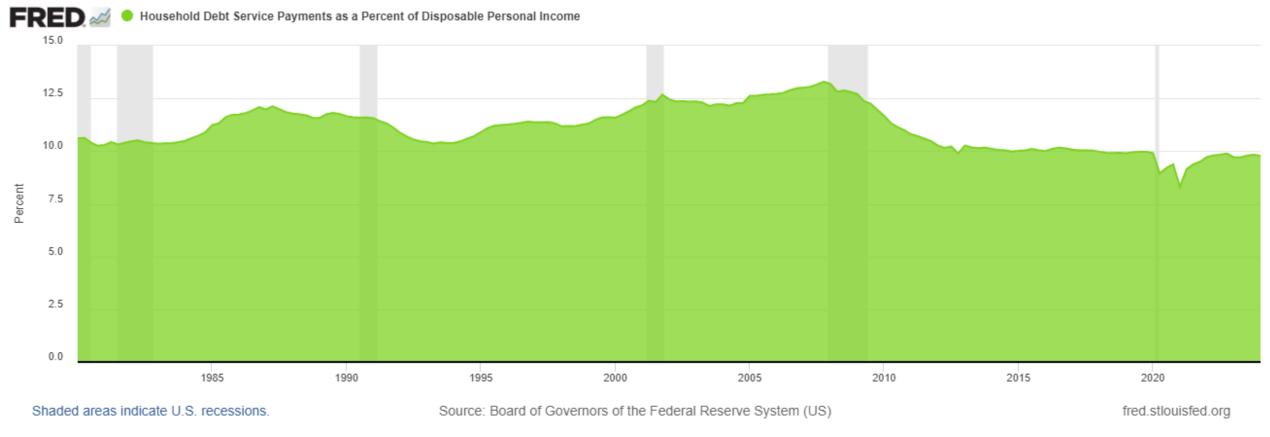


Shaded areas indicate U.S. recessions.

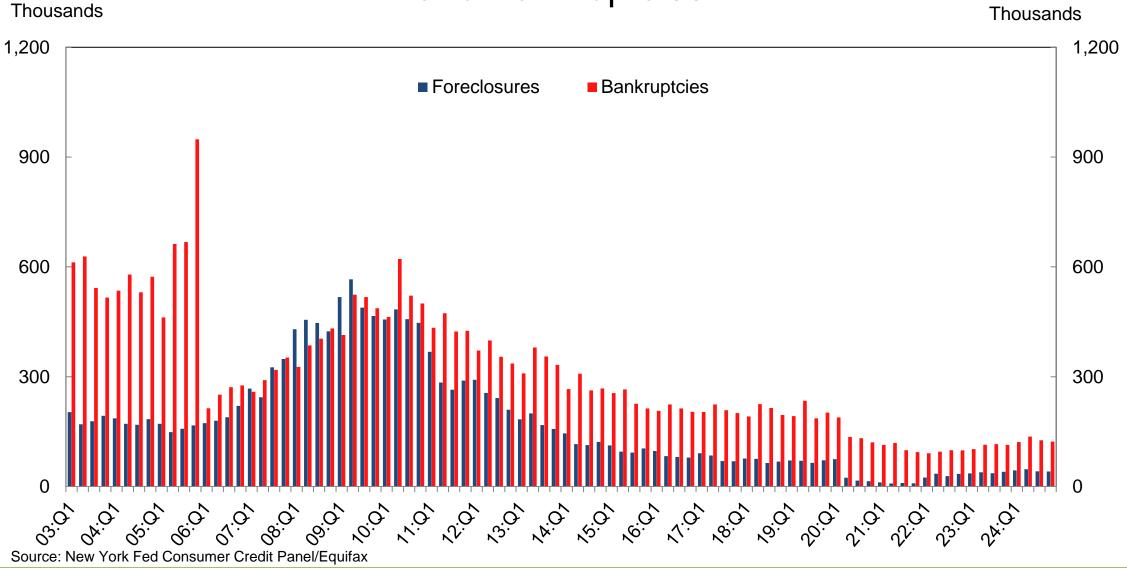
Source: U.S. Bureau of Economic Analysis

fred.stlouisfed.org

Strength Signal: Monthly Debt Service Flow Low, Even with Rising Debt

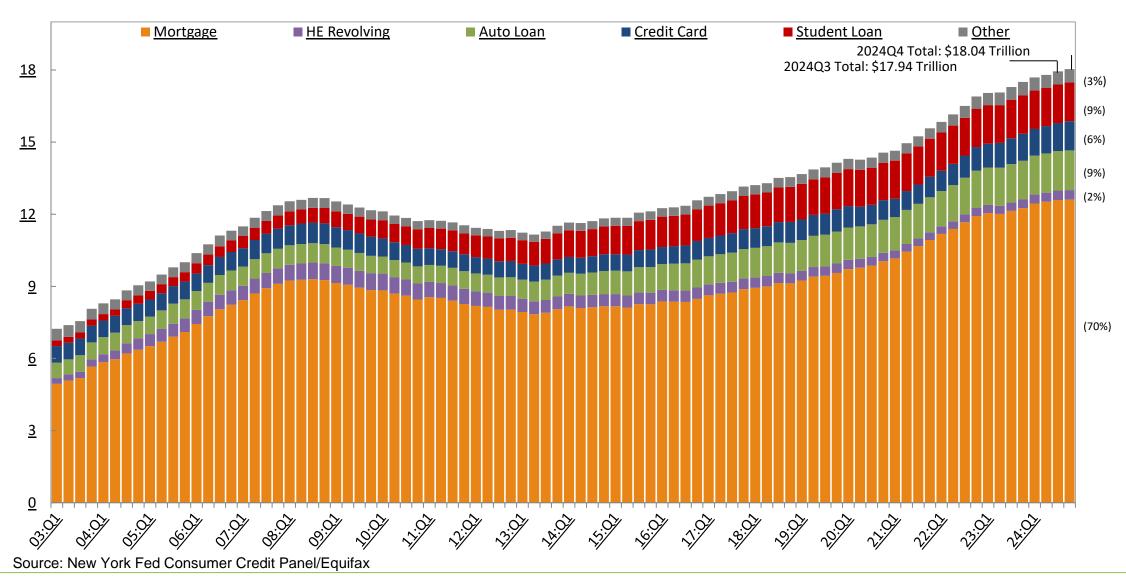


Number of Consumers with New Foreclosures and Bankruptcies

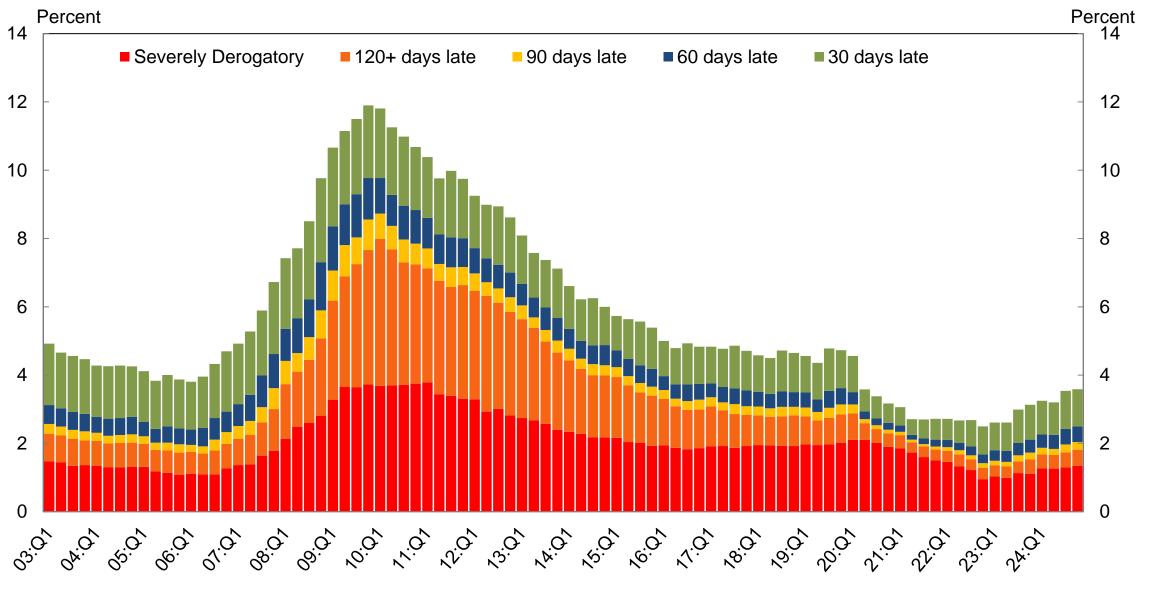


Total Debt Balance and its Composition

Trillions of Dollars

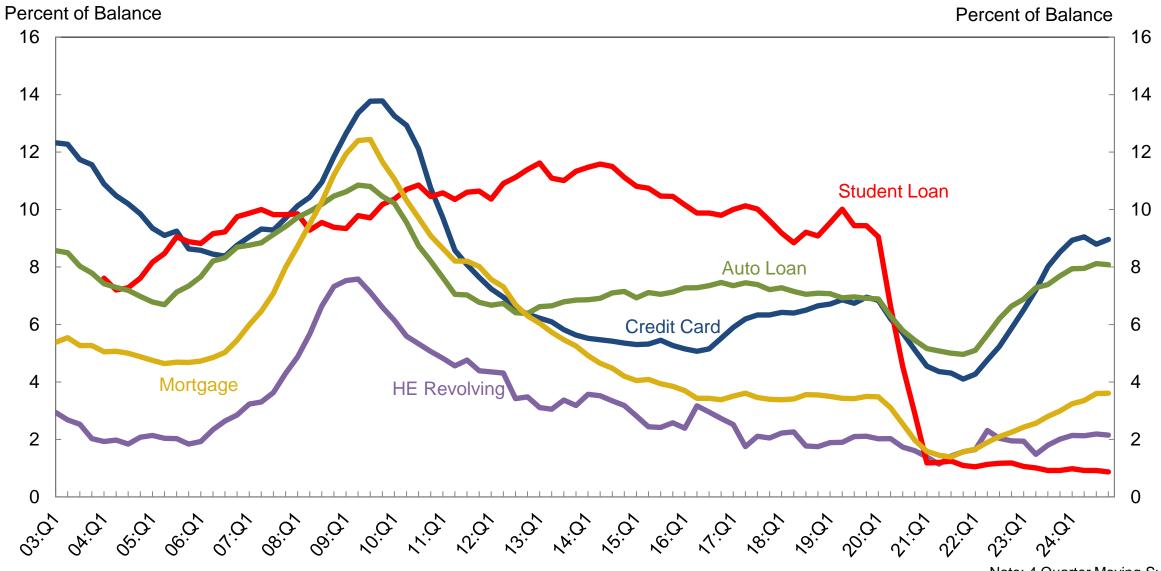


Total Balance by Delinquency Status-2024Q1



Source: New York Fed Consumer Credit Panel/Equifax

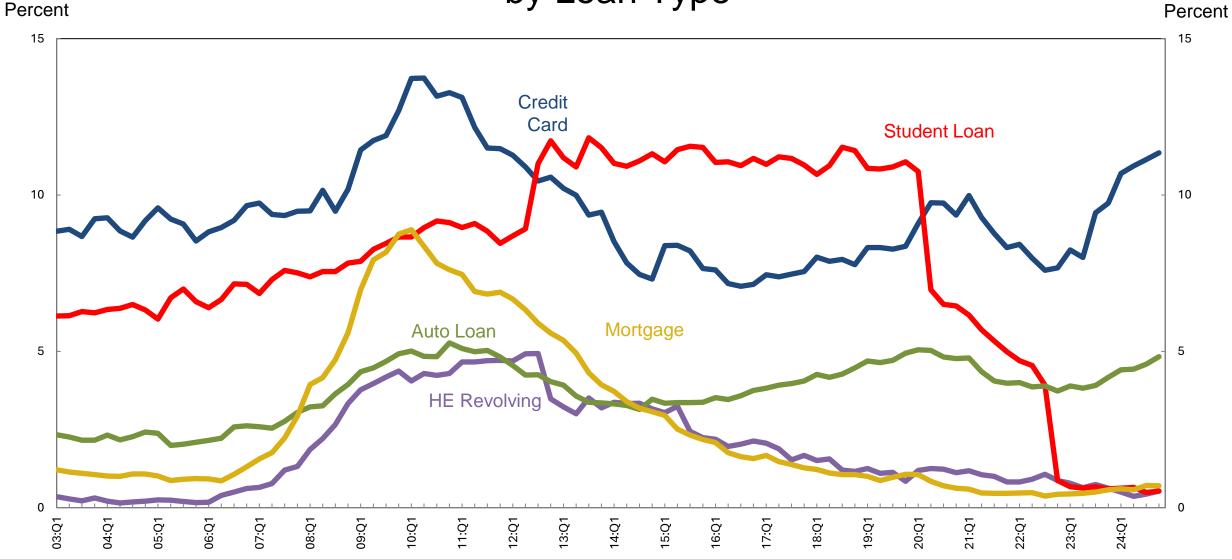
Transition into Delinquency (30+) by Loan Type



Source: New York Fed Consumer Credit Panel/Equifax

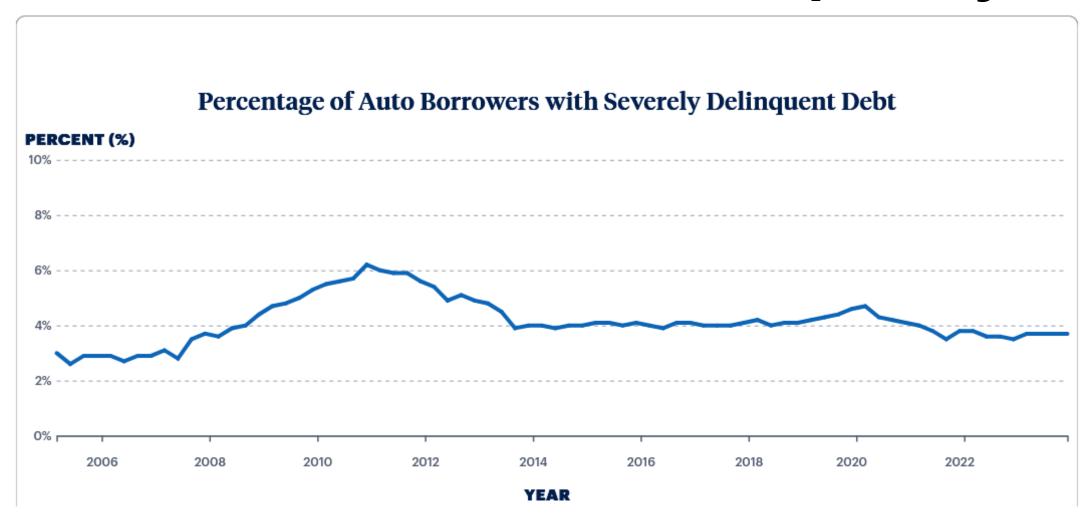
Note: 4 Quarter Moving Sum Student loan data are not reported prior to 2004 due to uneven reporting

Percent of Balance 90+ Days Delinquent by Loan Type

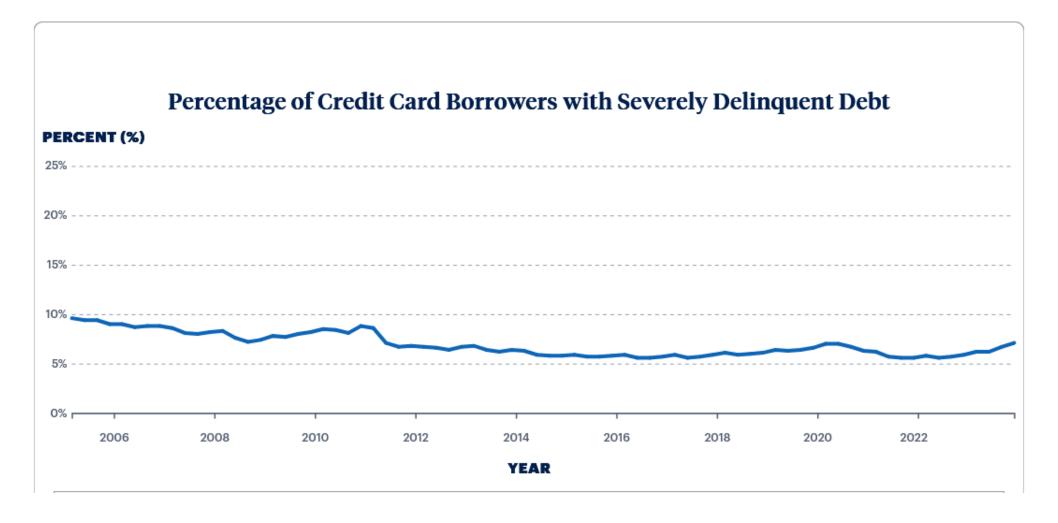


Source: New York Fed Consumer Credit Panel/Equifax

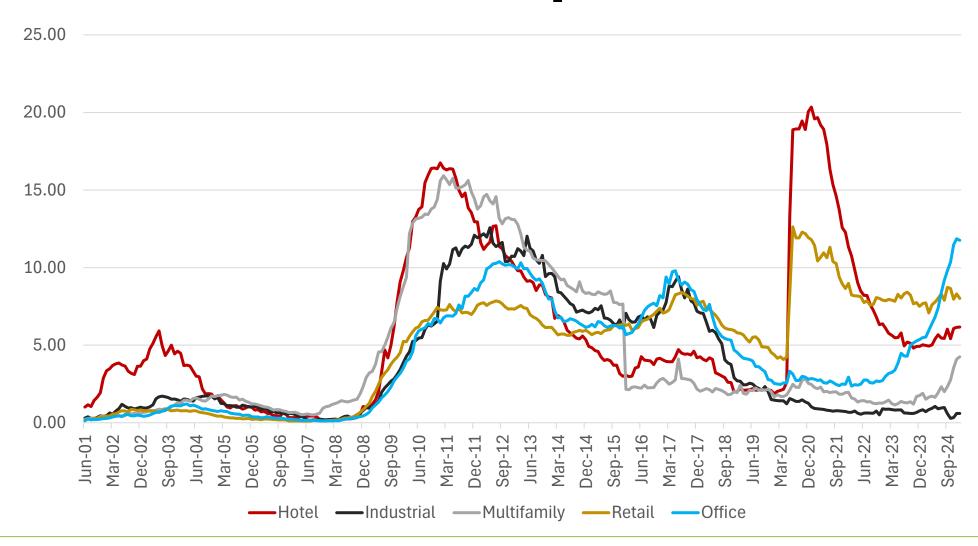
Utah's Auto Loan Delinquency



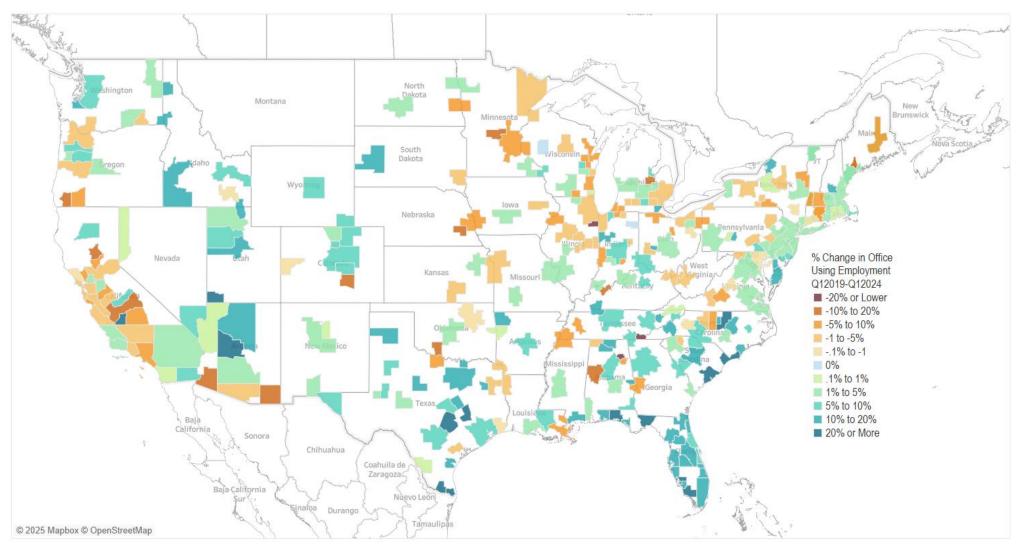
Utah's Credit Card Delinquency



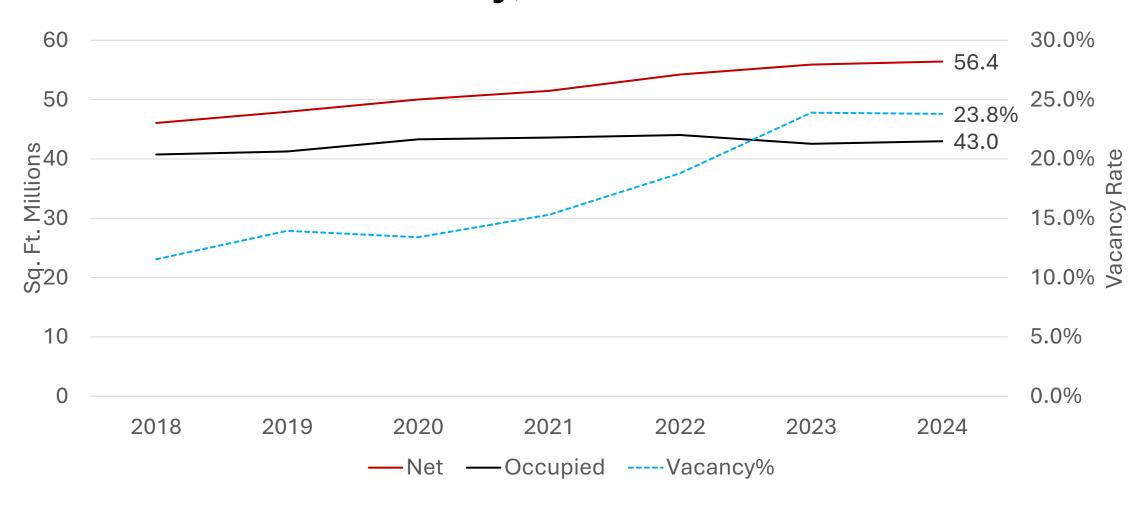
CMBS Delinquencies



Office Using Employment: Uneven Recovery

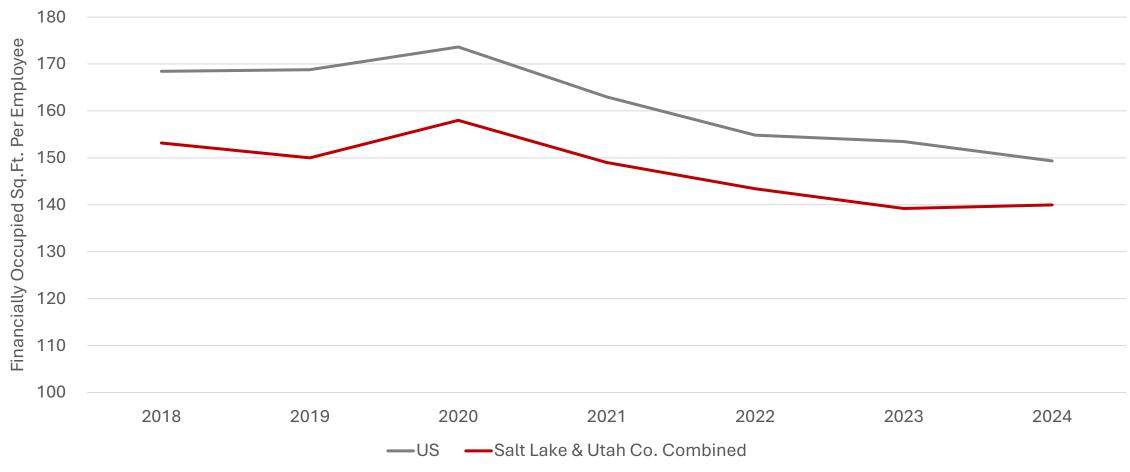


Salt Lake and Utah County Office Market Size and Vacancy, 2018 to 2022

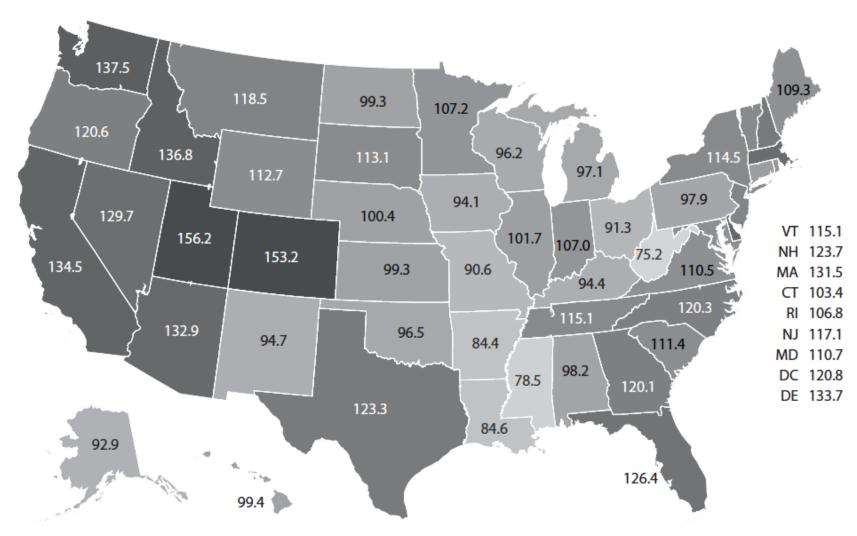


Less Space Needed, More Employees:

Occupied Sq. Ft. Per Office Using Employee, United States and Salt Lake, Utah Counties Combined, 2018 to 2024



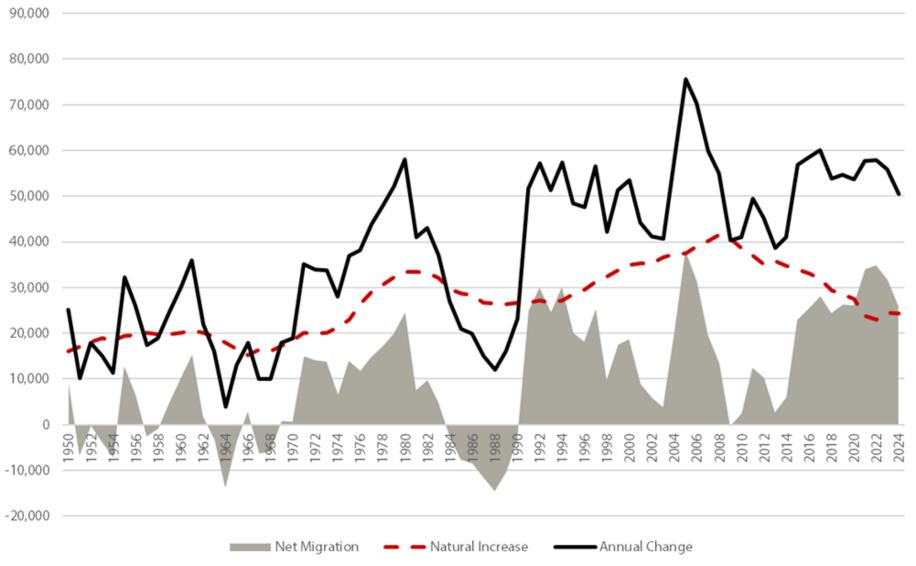
Innovation Index, 2023



Note: The headline innovation intelligence index measures innovation inputs and outputs using five core indexes: human capital and knowledge creation, business dynamics, business profile, employment and productivity, and economic well-being.

Source: Indiana Business Research Center, 2024

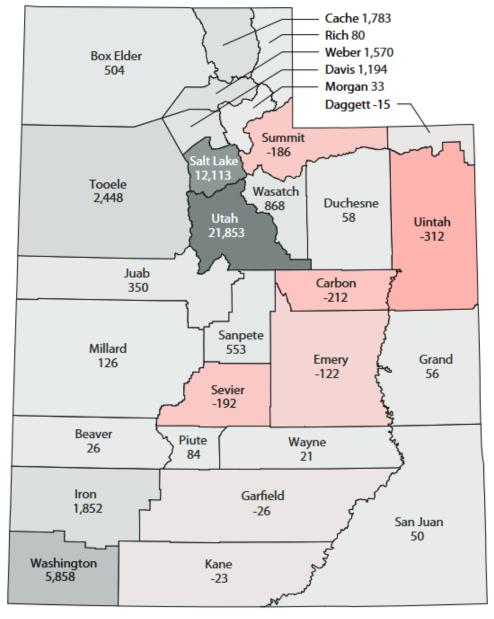
Utah's Population Continues Growing...



Source: Kem C. Gardner Policy Institute

More counties experiencing population decline

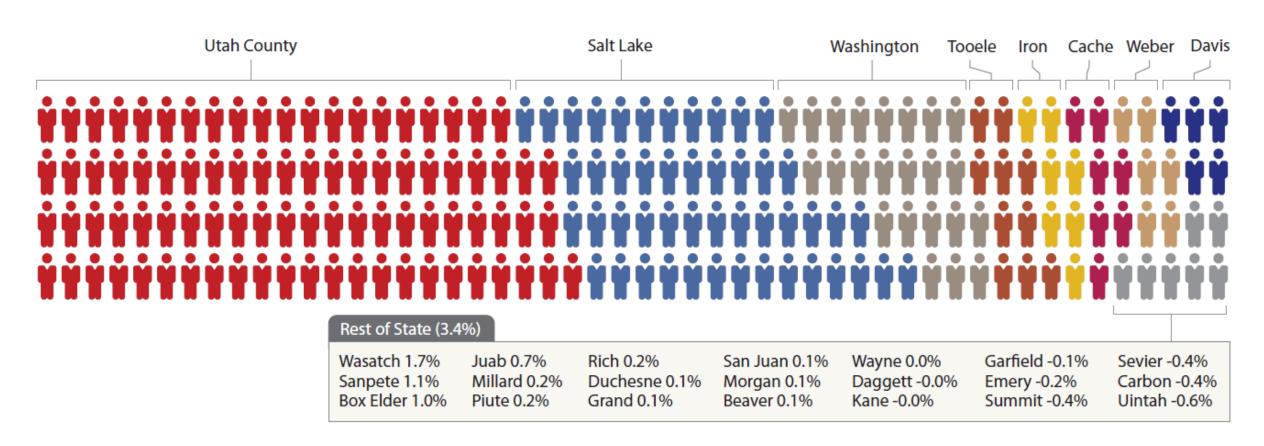
Utah Population Committee Absolute Change in County Population, 2023 to 2024



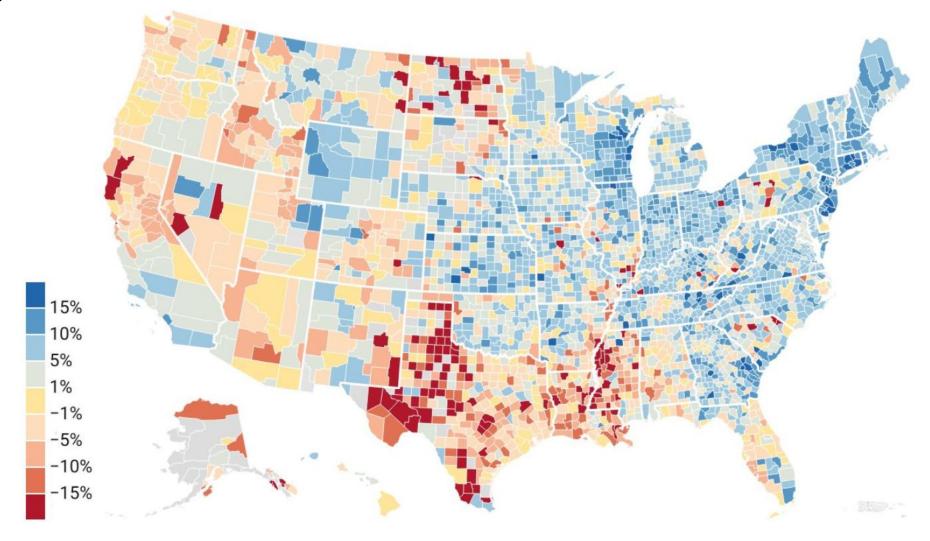
Source: Utah Population Committee, Kem C. Gardner Policy Institute

Largest Growth In Utah County

Figure 8: County Share of State Population Growth, 2023-2024

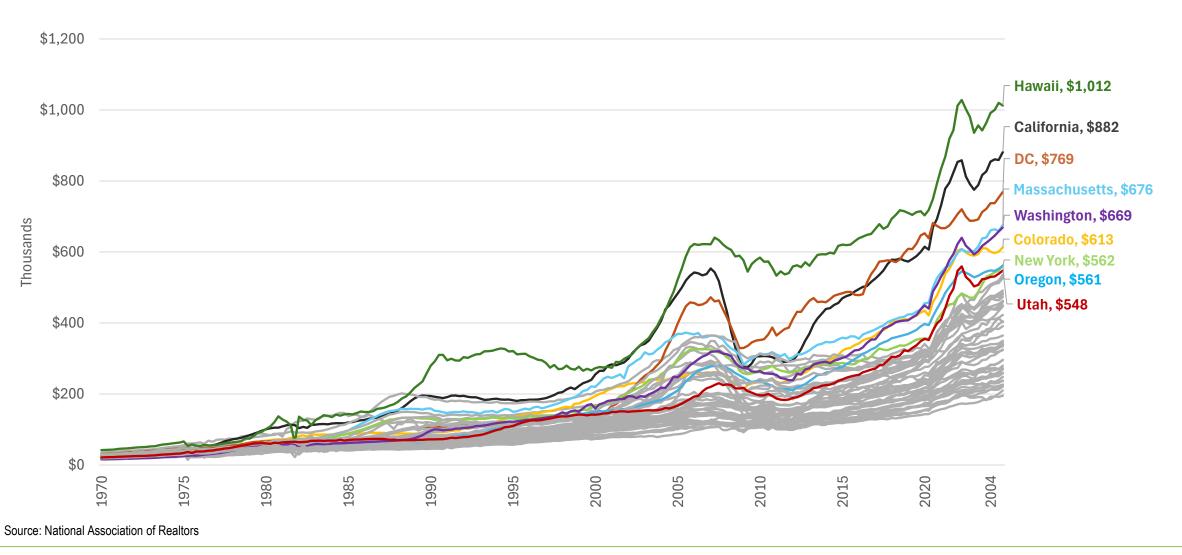


Change in County-Level Home Prices Since 2022 Peak



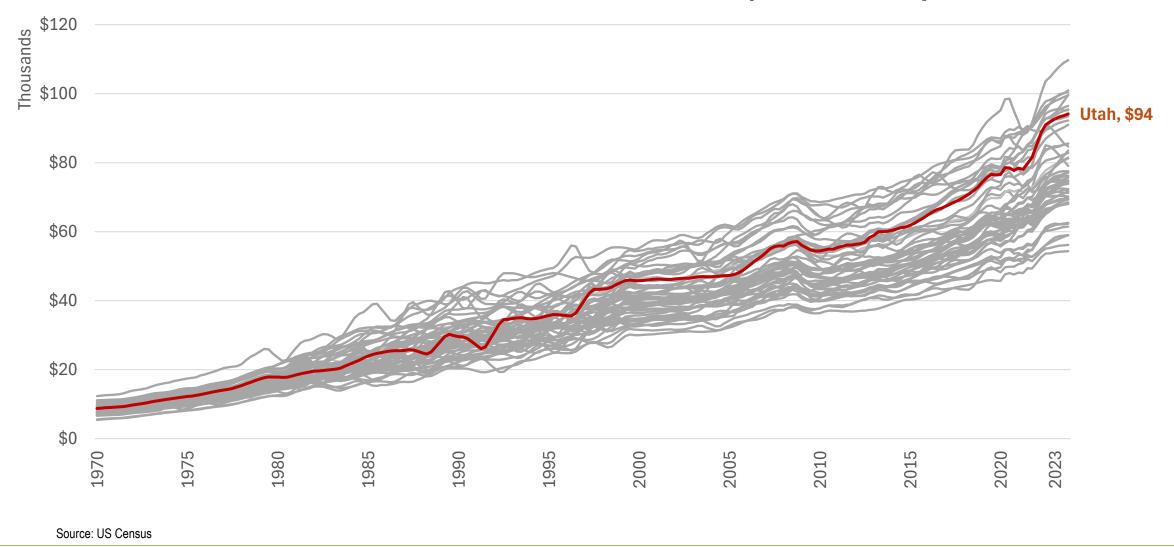
Utah Ranks 9th in Median Sales Price of SF Homes

Quarterly Median Sales Price of Single-Family Homes 1970-2024 Q4



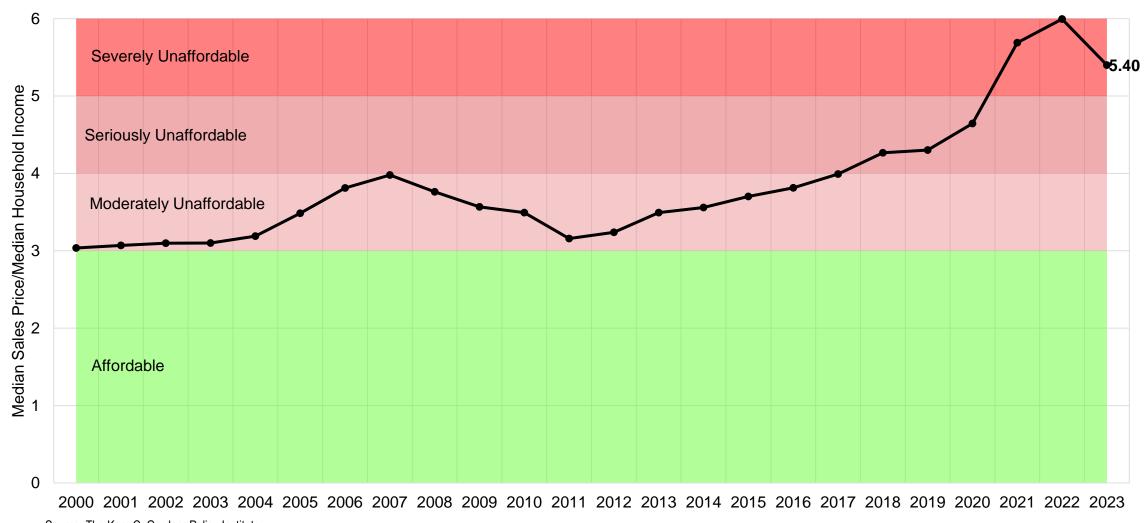
Utah Ranks 9th in Median Household Income

State Median Household Income (1970-2023)



Historic Median Multiple, Utah

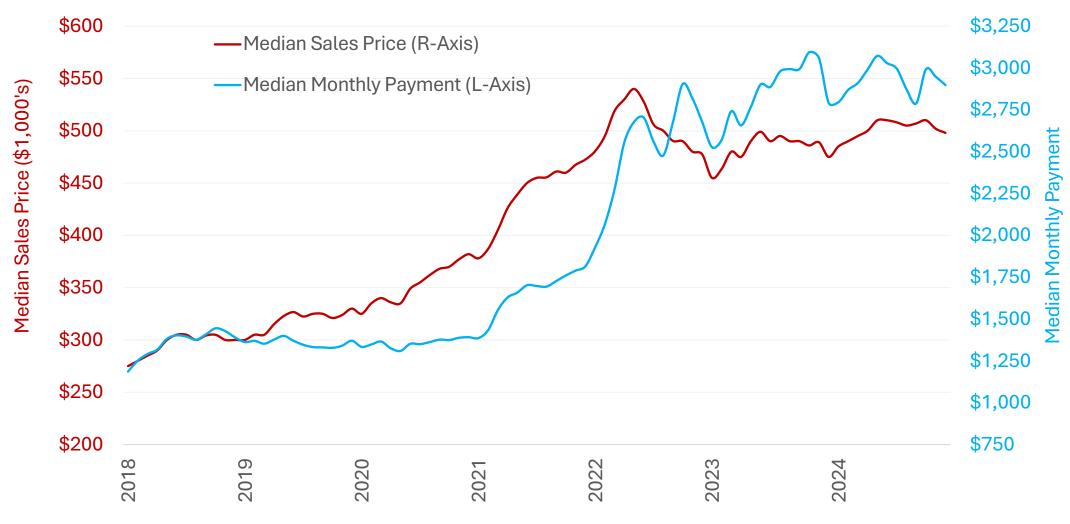
Median Sales Price/Median Household Income



Source: The Kem C. Gardner Policy Institute

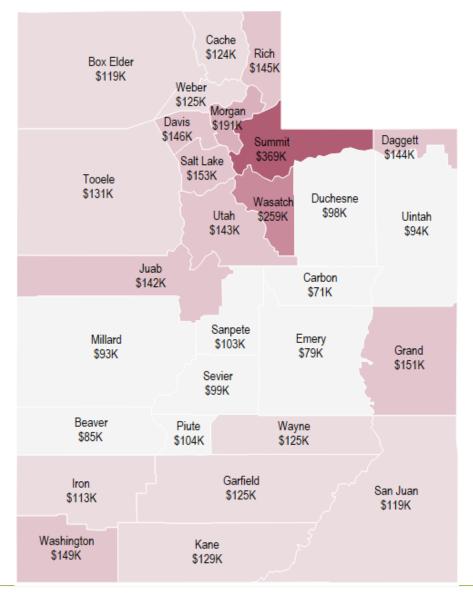
Median Sales Price & Monthly Mortgage Payment

(Through Dec 2024)

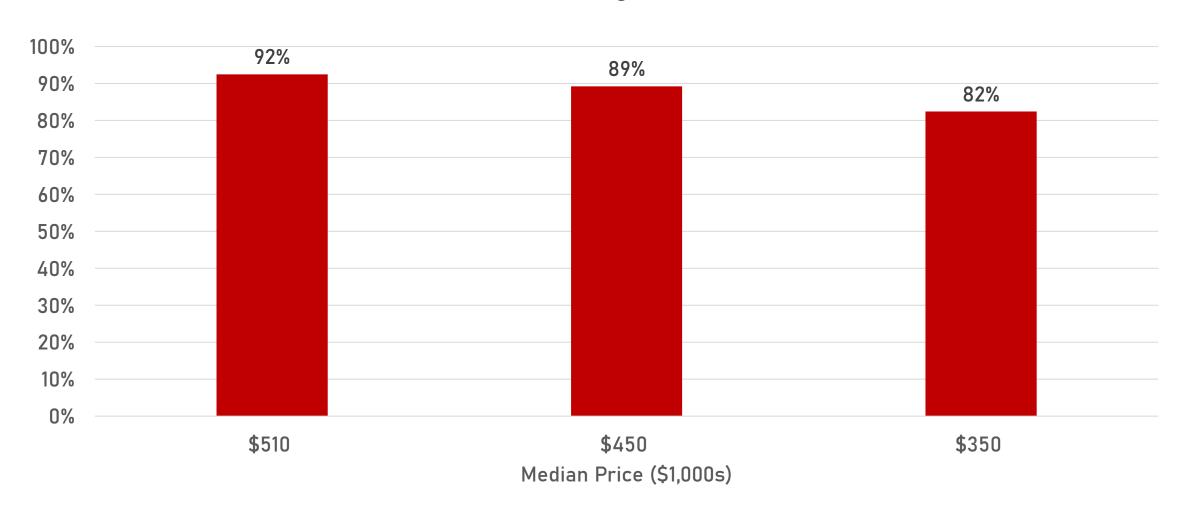


Source: Kem C. Gardner Policy Institute, UtahRealEstate.com Sales Data, FreddieMac Mortgage Survey Data

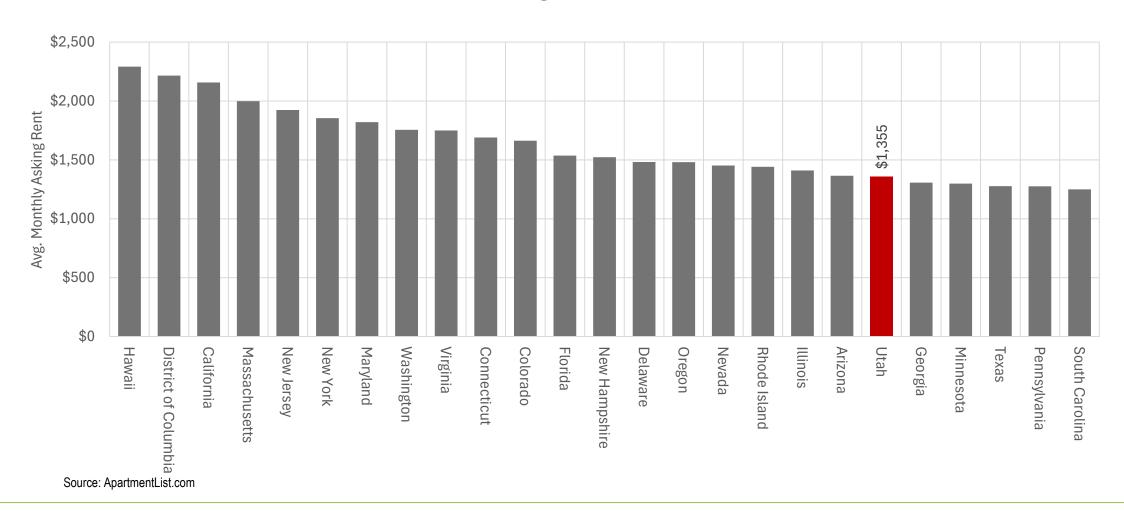
Income Needed to Afford the Median Priced Home mid-2024



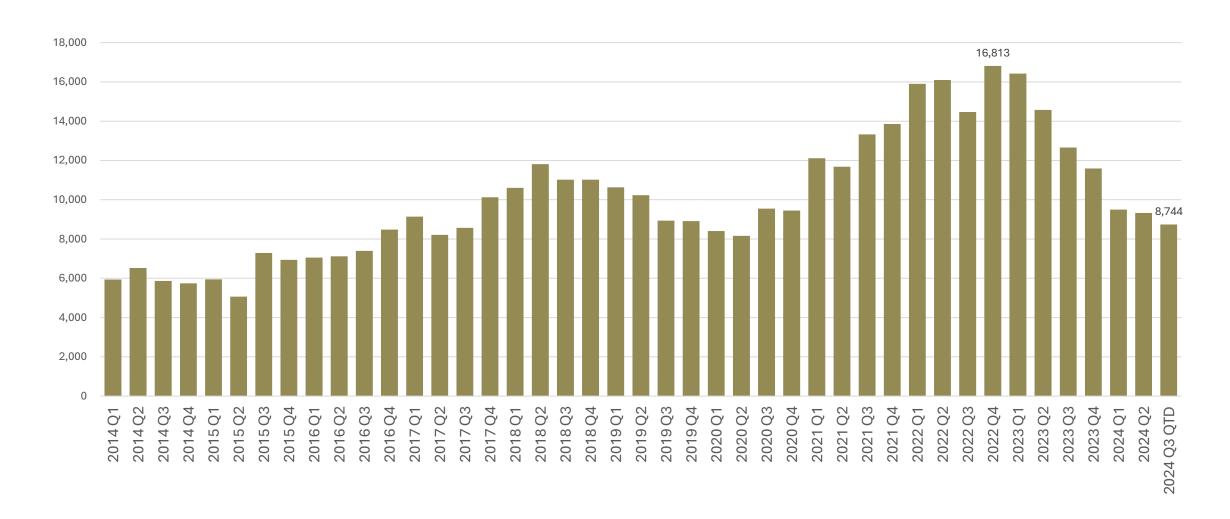
Share of Renter Households that Can't Afford a Median Priced Home by Price Point



Utah Ranks 20th in Asking Rents, Fall 2024



Record Apartment Construction: SL Co. & UT Co.



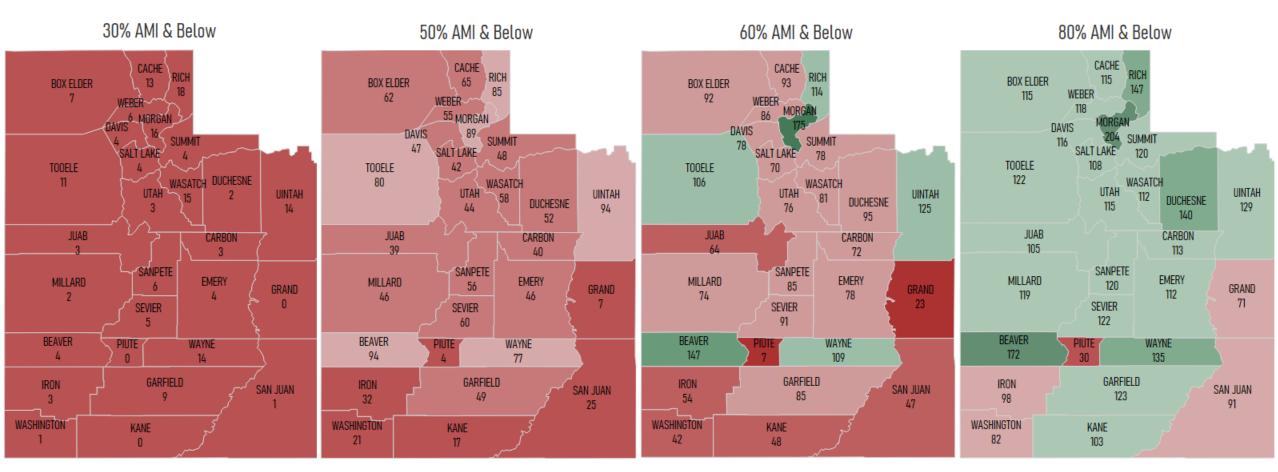
Rent Momentum Shifting Upward Again in Most U.S. Markets

YoY Effective Rent Change (Mar'25) vs. Change in Momentum (since Dec'24)



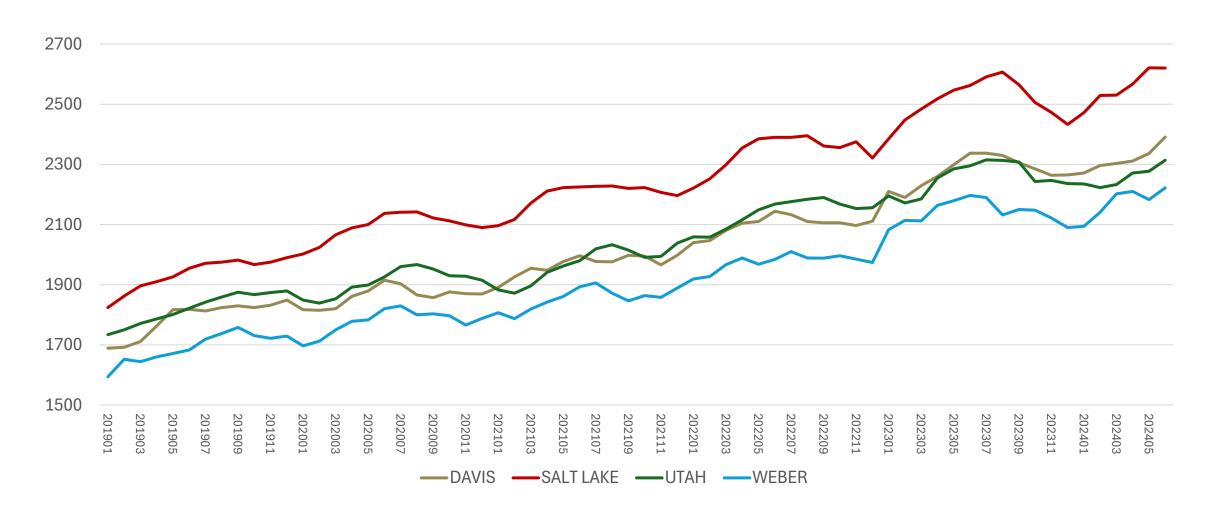
Change in Momentum (March 2025 vs. December 2024)

Affordable Renter Units Available/ 100 Household, Utah, 2024



Source: Kem C. Gardner Policy Institute.

Single-Family Rents Recover

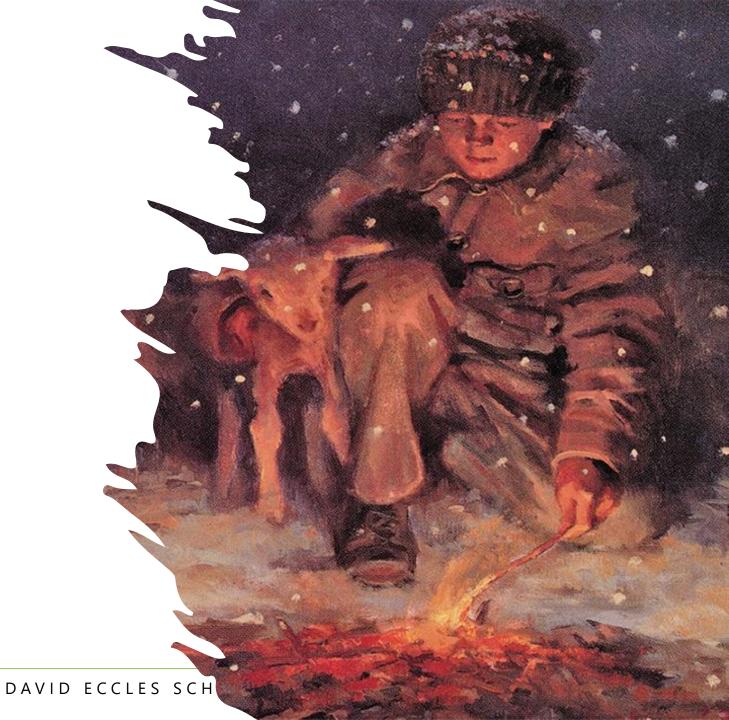


Cost of Renting vs. Owning - Wasatch Front



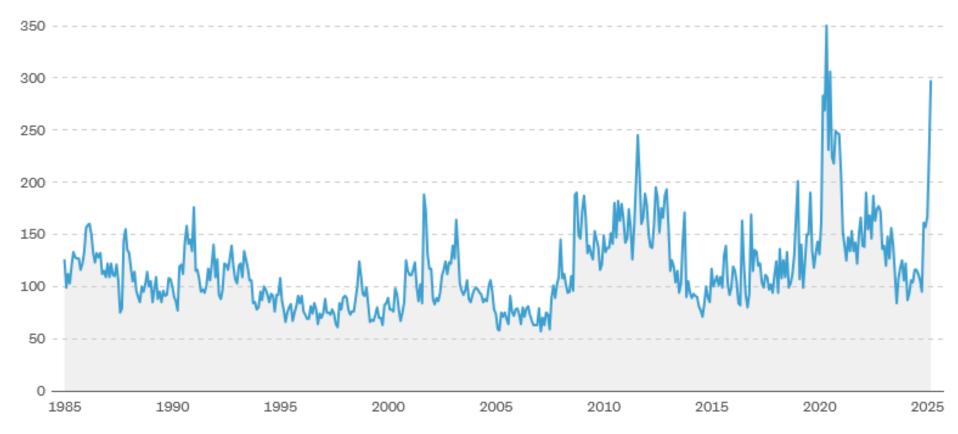
Source: Kem C. Gardner Analysis of UtahRealEstate.com and RentRange Data

What's to come?



Uncertainty

U.S. economic uncertainty, per month



Source: 'Measuring Economic Policy Uncertainty' by Scott R. Baker, Nicholas Bloom and Steven J. Davis

Graphic: Joe Murphy / NBC News

Utah's International Exports, 2023

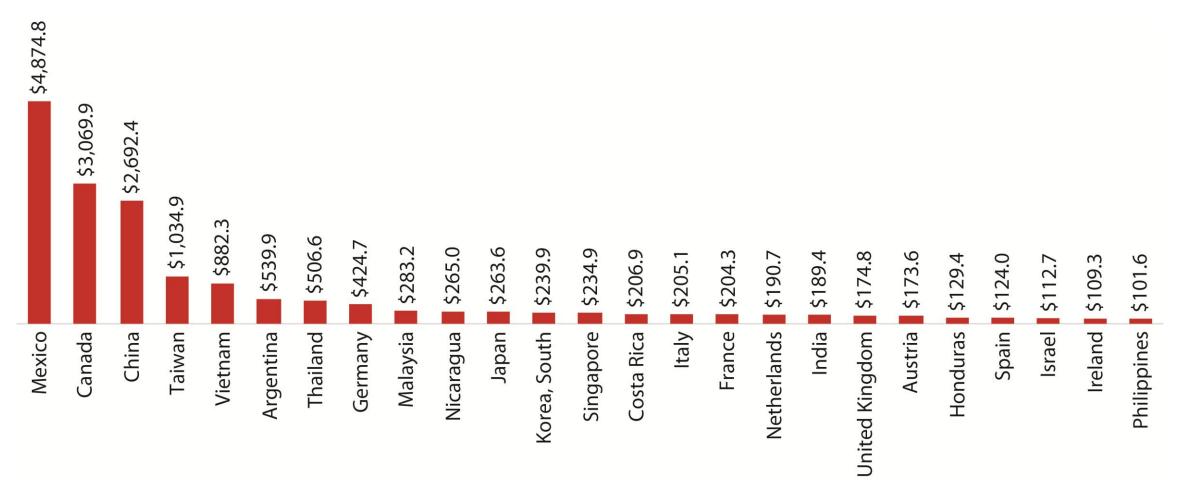
Top 25 Destinations, Millions of Dollars



Source: U.S. Census Bureau, USA Trade Online

Utah's International Imports by Value, 2023

Top 25 Origins, Millions of Dollars



Source: U.S. Census Bureau, USA Trade Online

Tariffs and Housing

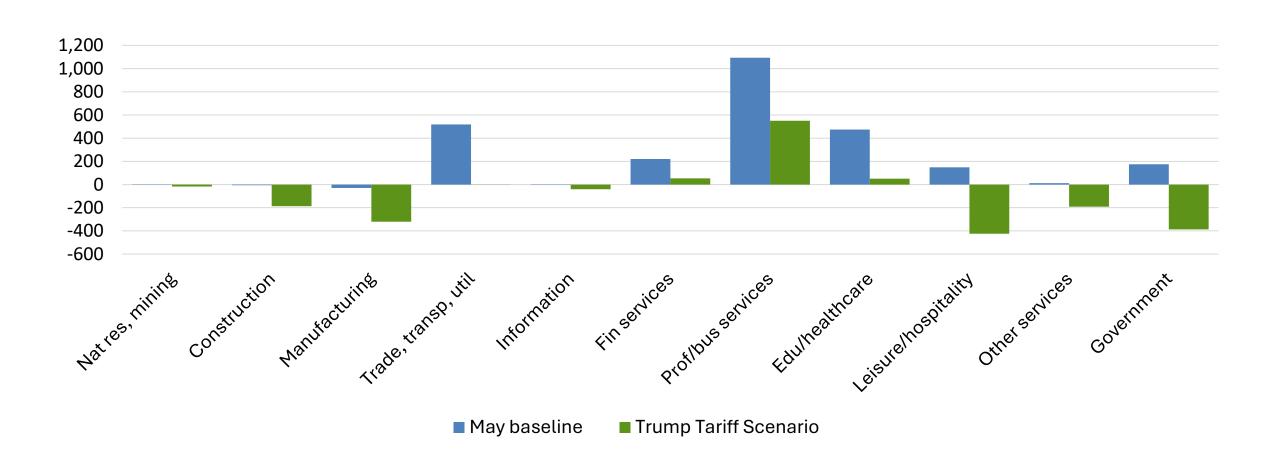
Observations



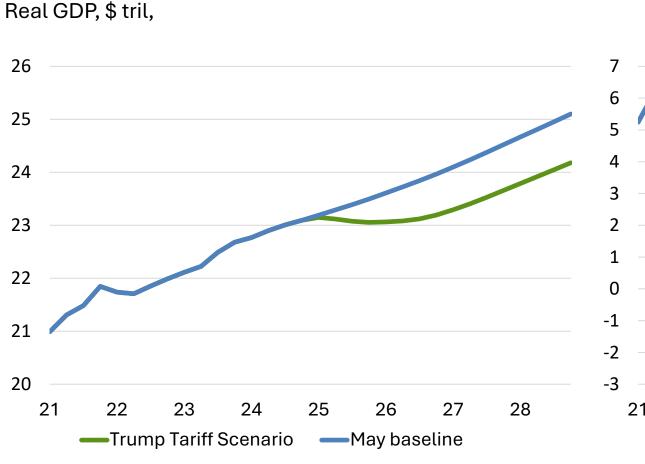
- Direct impacts Increases building costs.
 - 30% of U.S. softwood comes from Canada (not easily replaced).
 - Framing comprises 12% of final construction costs.
 - 70% of U.S. gypsum imported from Mexico (few substitutes).
- Indirect impacts Inflation impacts
 household balance sheets and interest rates.
 Uncertainty creates chilling effect on supply and demand.

Source: Moody's Analytics

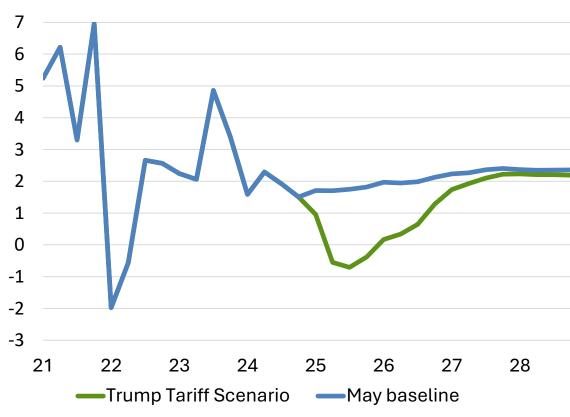
Tariff Job Impacts by Industry



... As the Economy Enters a Short and Mild Recession

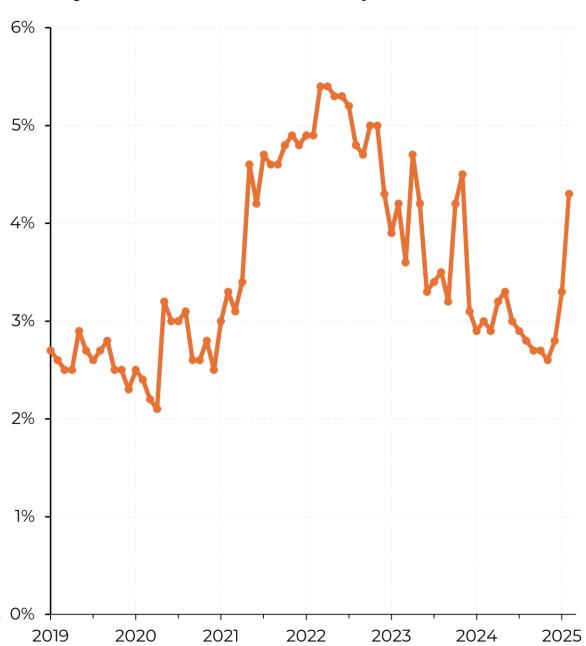






Sources: BEA, Moody's Analytics

1-year Consumer Inflation Expectations

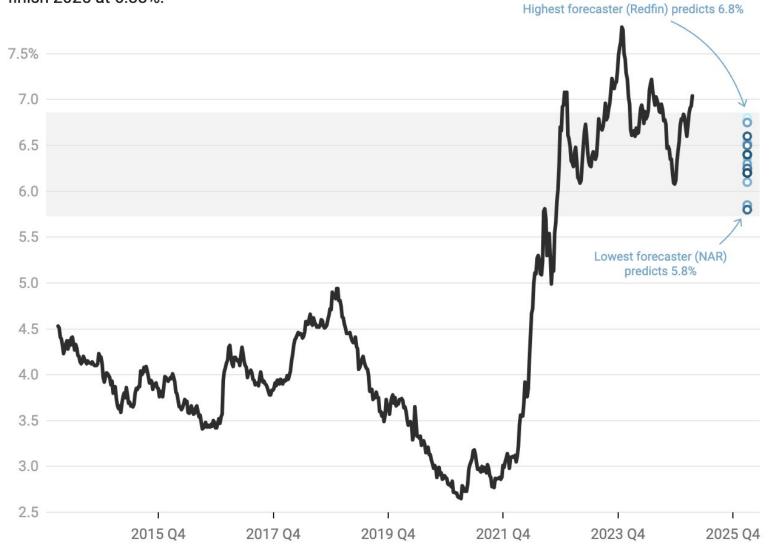


Kem C. Gardner Policy Institute

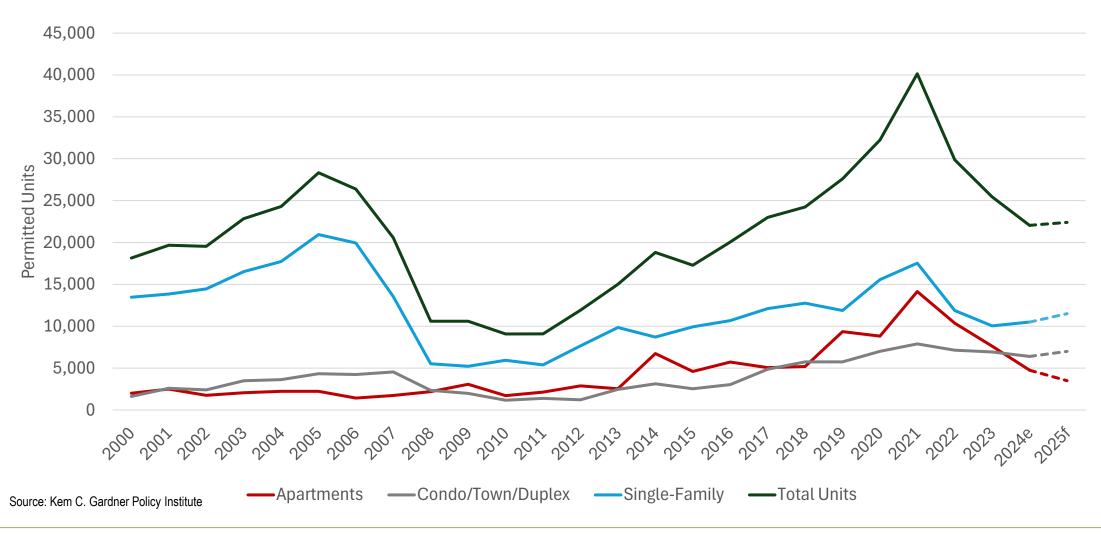
Source: University of Michigan

Where mortgage rates are forecasted to go by the end of 2025

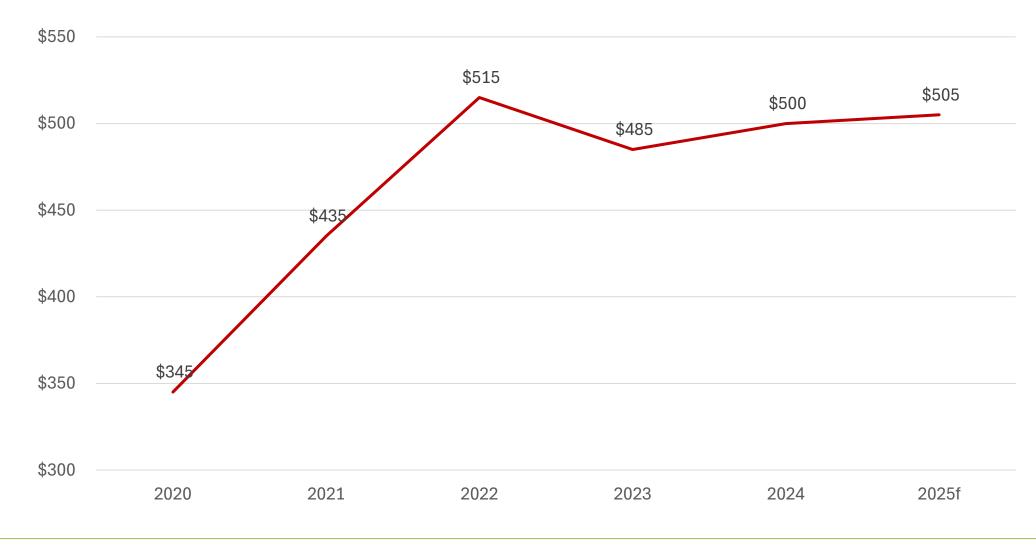
The average 30-year fixed mortgage rate was 7.04% on the week ending January 16, 2024. Among the 17 forecasts tracked by ResiClub, the average model expects the 30-year fixed mortgage rate to finish 2025 at 6.33%.



Permitted Housing Units Outlook



Annual Price Growth 1% into 2025



Total Households 1.50 Willions 1.40 1.446 1.30 1.172 1.20 1.10 1.00 0.90 0.80 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 Source: Kem C. Gardner Policy Institute



