## **Higher Rates for Longer**

**Anchorage HBA** October 12, 2023







## Outlook: Reasons for Concerns and Optimism

- Macro political and economic concerns
  - Fed appears to want to break something to end inflation
    - Regional bank failures? Commercial real estate?
  - World is becoming more chaotic regardless of what we would wish
    - Flashpoints: Ukraine, Israel, Taiwan, Korea
    - US: crime and border issues
  - Global trade system in decline
  - Insurance and national debt domestic challenges
  - Aging populations and declining growth
- Reasons for optimism
  - Productivity revolution coming? (AI)
  - Changing geography of work and home
  - Markets find a way
  - Rule of law and elections



## Macro/Housing Outlook



Federal Reserve to stop tightening cycle in 2023

2022 rate hikes now challenging liquidity and regional banks



Rolling recession affecting different sectors at different times

Rising unemployment in quarters ahead



Inflation is declining off peak but will remain elevated into 2024

Fed needs to stop and add certainty to markets

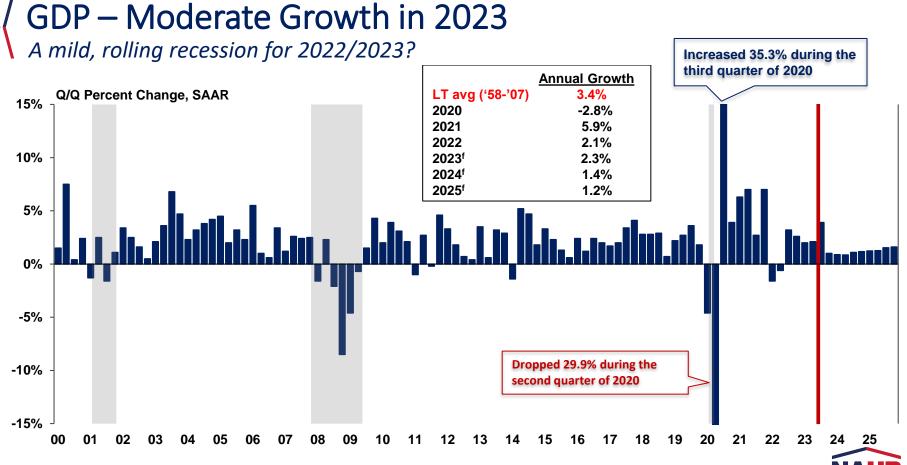


Single-family better than expected 1H23, worse in 2H23
Remodeling more solid, multifamily weakening



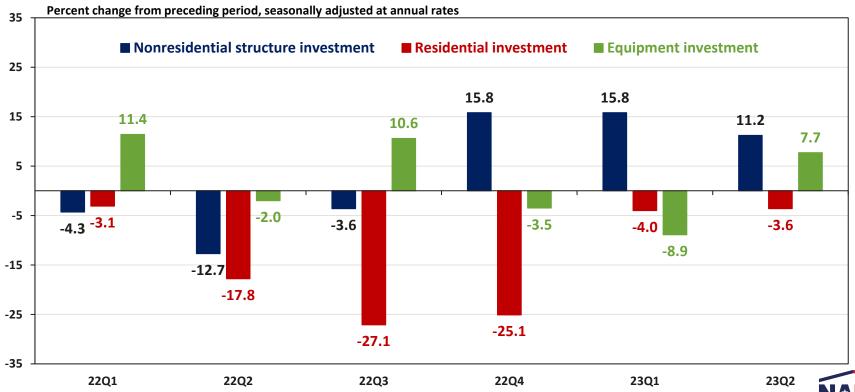
Communities with ability to add affordable housing will grow

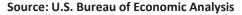




of Home Builders

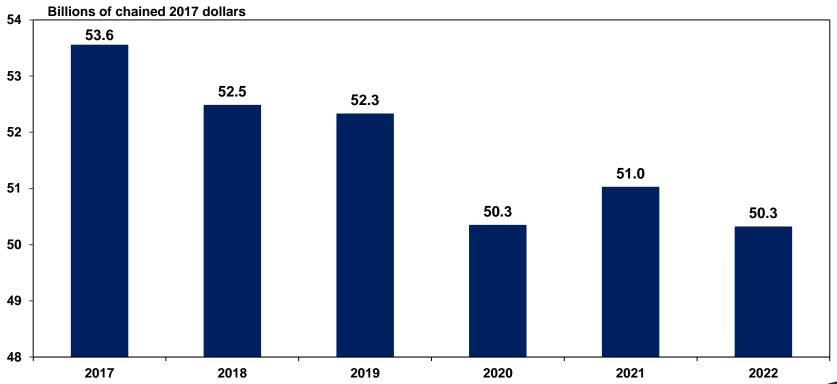
# The Rolling Recession of 2022-2024 Housing and nonresidential structures declined, then equipment production







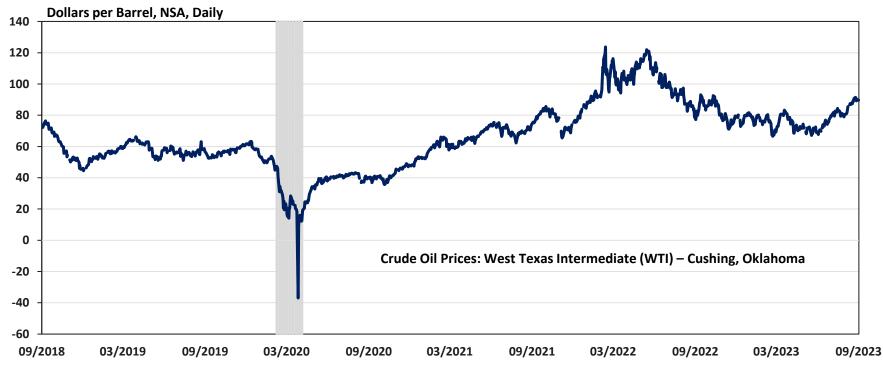
## Real GDP of Alaska







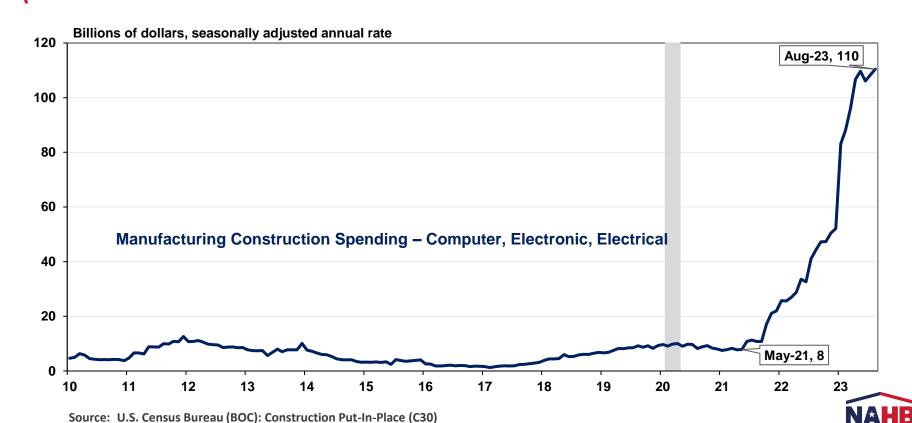
## Oil Prices Elevated



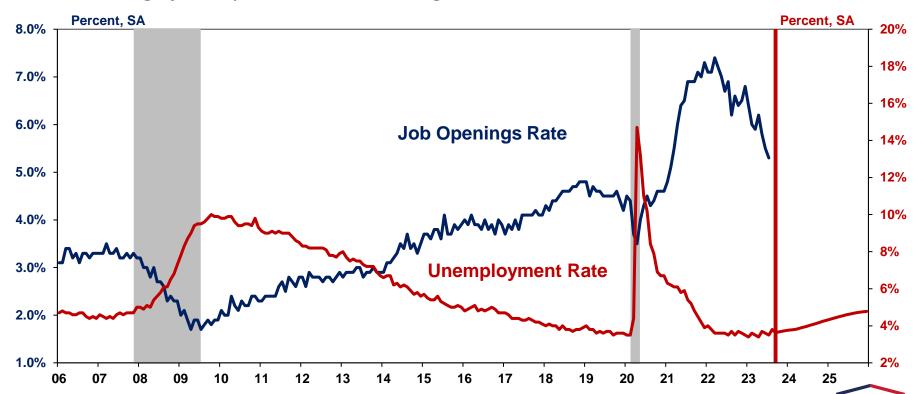




### **Boom in Manufacturing Construction Spending**

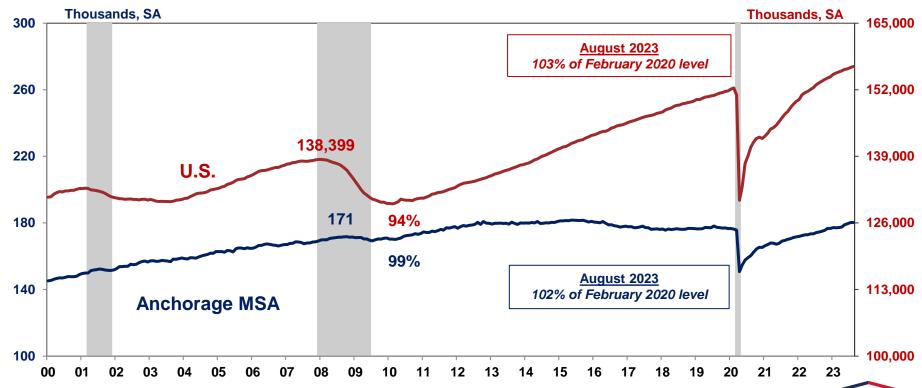


Job Openings
Increased significantly to 9.6 million in August



Source: U.S. Bureau of Labor Statistics (BLS) and NAHB forecast.

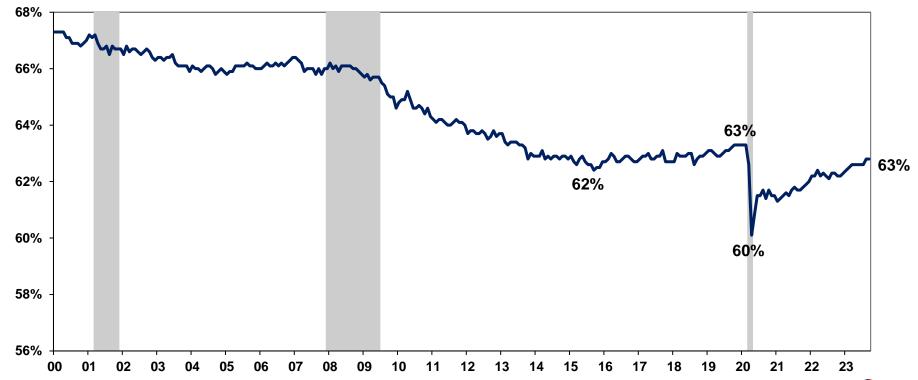
Payroll Employment
Anchorage MSA recovered from COVID-19 recession



Source: U.S. Bureau of Labor Statistics (BLS)



Labor Force Participation Rate
Labor force participation must be repaired as part of job market recovery







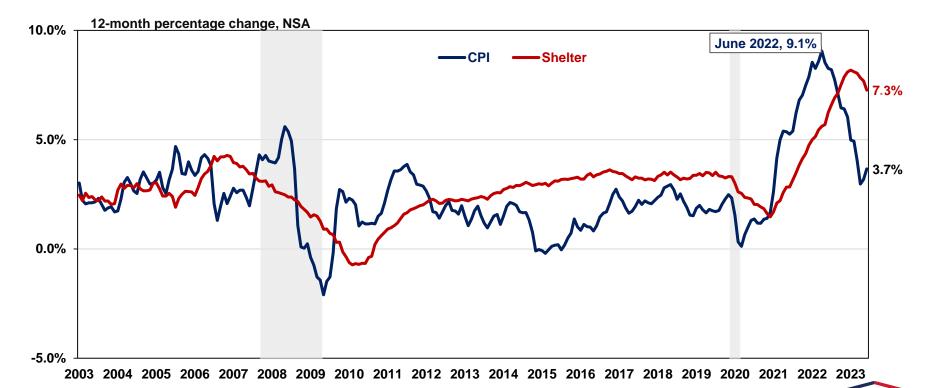
# Wages Outpacing Productivity Income can only grow with productivity gains





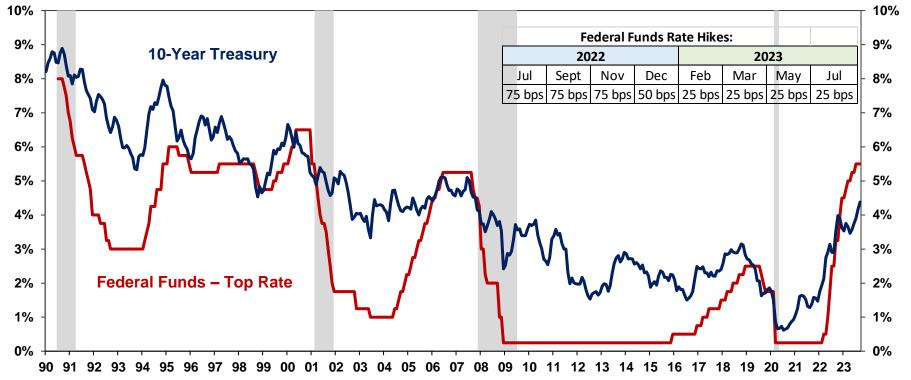


# Consumer Inflation — Headline Rate and Shelter Shelter costs continue to rise despite Fed policy tightening --- "Gimmie Shelter"



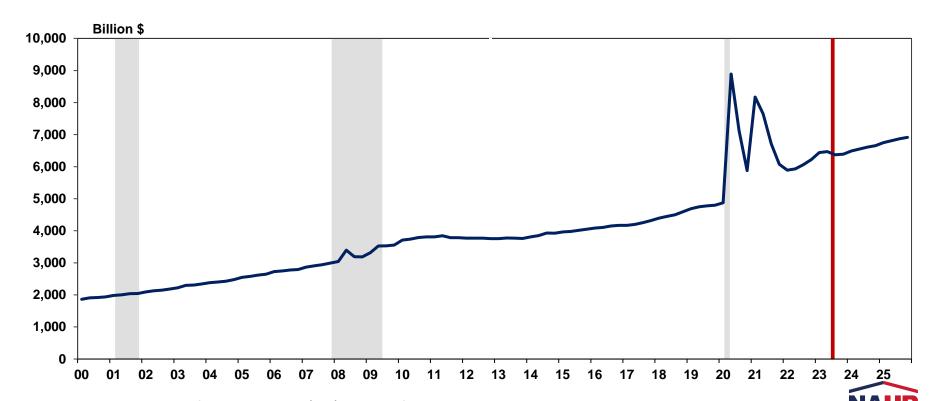
Source: U.S. Bureau of Labor Statistics (BLS)

# Monetary Policy Tightening in Response to Inflation The Fed should pause now...



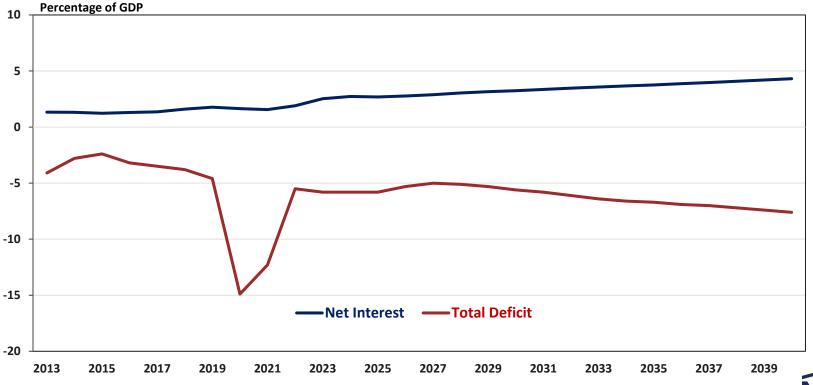


# Historic Expansion for Government Spending Post-covid legislation added to inflation pressure



Source: U.S. Bureau of Economic Analysis (BEA) and NAHB forecast.

# Government Fiscal Position Worsening Interest payments rising in years ahead







# Mortgage Rates Near Cycle Peak Housing affordability at more than decade low



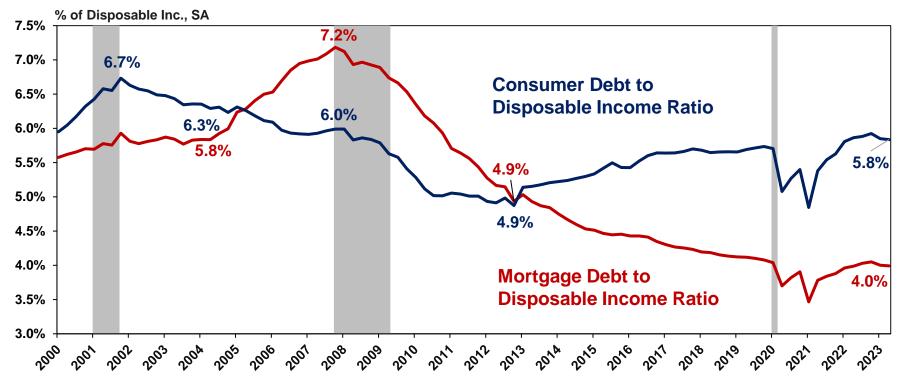
Source: Federal Reserve and Freddie Mac data and NAHB forecast.

# LAST YEAR: Interest Rates Trending Higher Federal Reserve is tightening monetary policy



Source: Federal Reserve and Freddie Mac data and NAHB forecast.

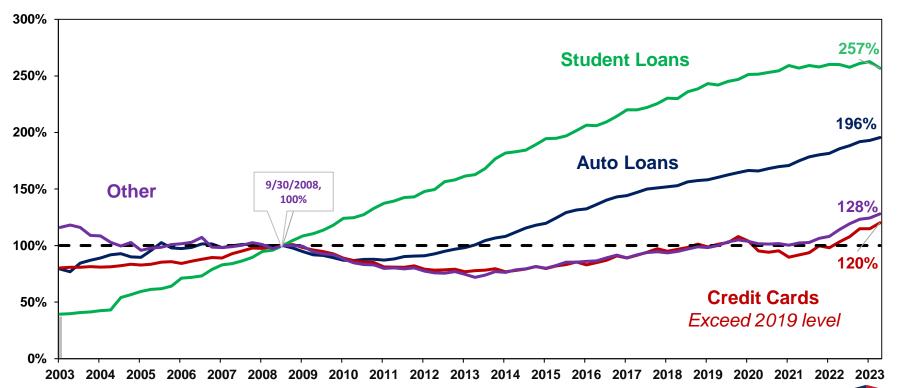
# Household Balance Sheets Debt-to-income ratio decreasing





### **Consumer Debt**

Credit card debt rising

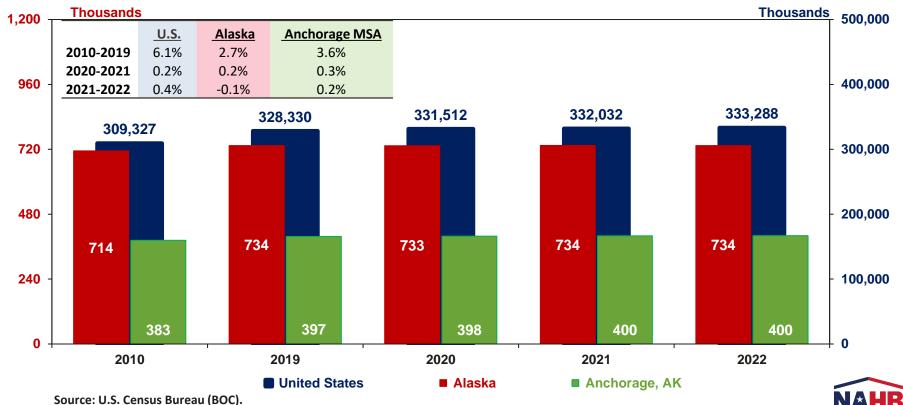


**Source: Federal Reserve Bank of New York** 



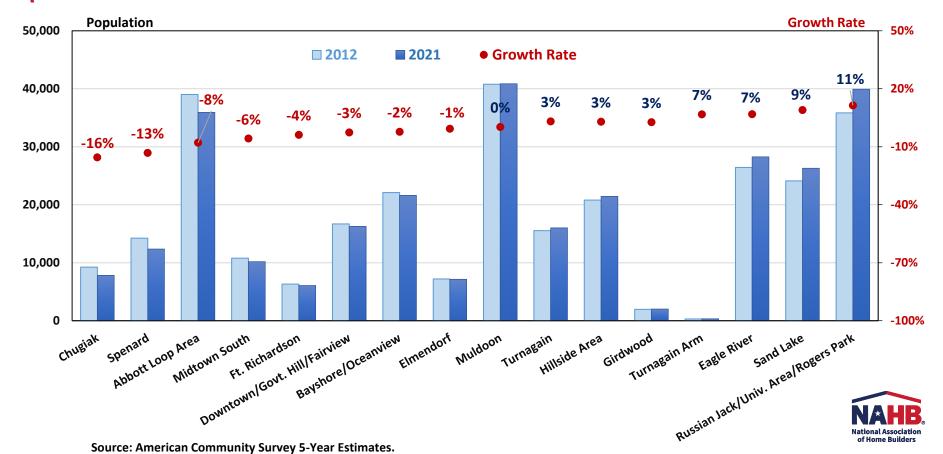
Population Growth

Anchorage MSA population grew faster than state rates

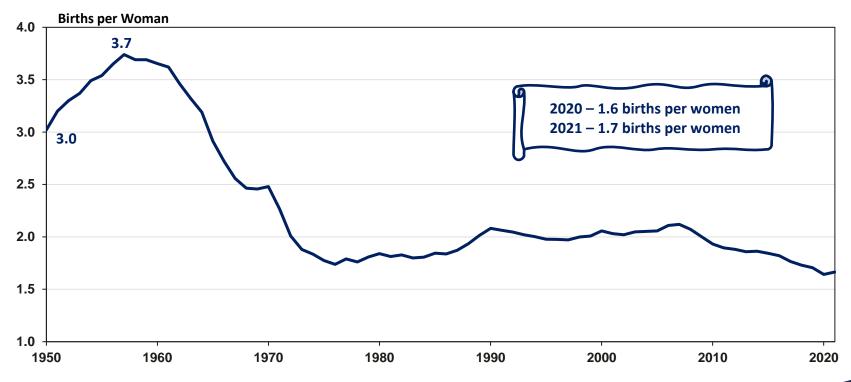


Note: 2020 data are updated based on new vintage 2021 population estimates. However, the previous data (2013-2019) have not been revised, so comparisons to previous years are not recommended by Census.

## Population Change in the Municipality of Anchorage



Total Fertility Rate
U.S. fertility rate hit an all-time low in 2020



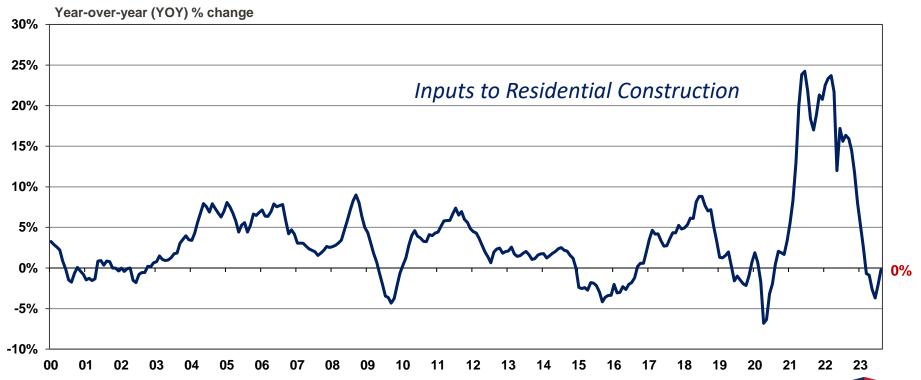


## Supply-Side Factors





## **Building Materials - Residential Construction Cost**

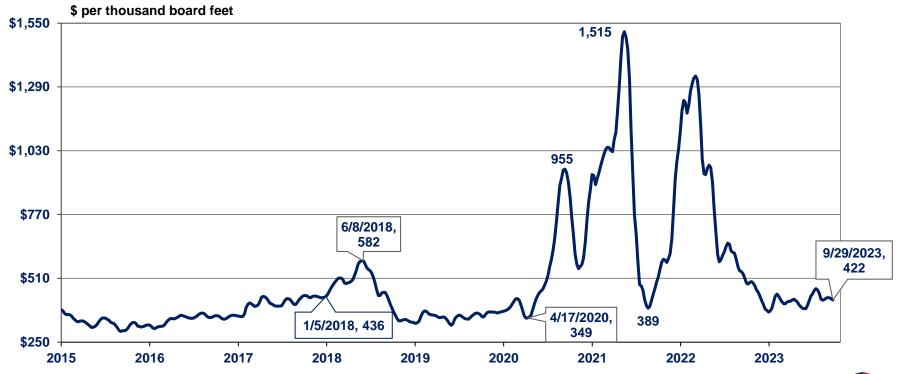


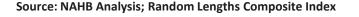
Source: U.S. Bureau of Labor Statistics (BLS): Producer Price Index (PPI)



Lumber Prices Edged Down

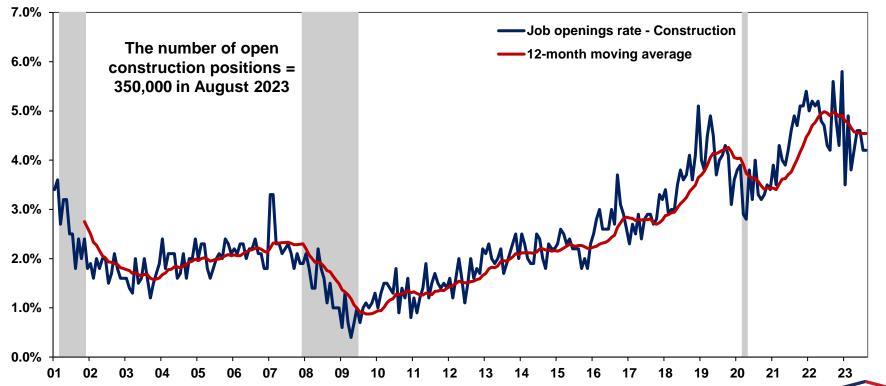
Current September price is \$422; down 2.3% over the past three weeks







# Labor – Construction Job Openings Peaked for Cycle? Skilled labor shortage persists; 352,100 net gain for residential construction since Jan 2020

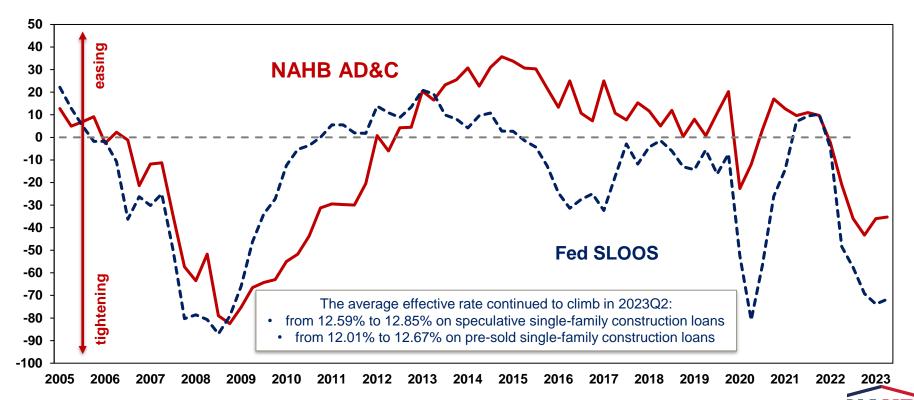


Source: U.S. Bureau of Labor Statistics (BLS).



### Lending – AD&C Loan Conditions

Credit for builders tightens as rates climb



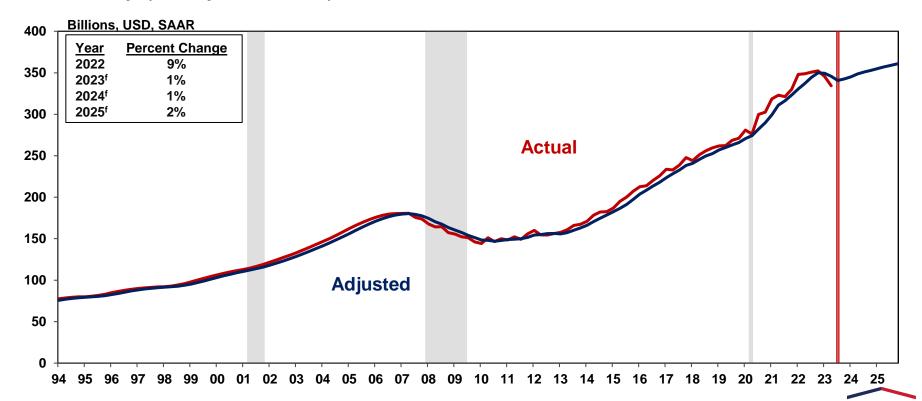


# Construction Outlook



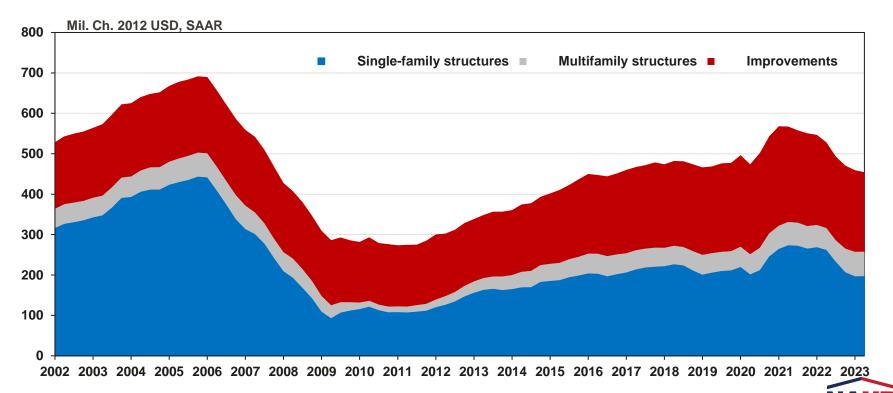


# Residential Remodeling Minor soft patch for home improvement demand



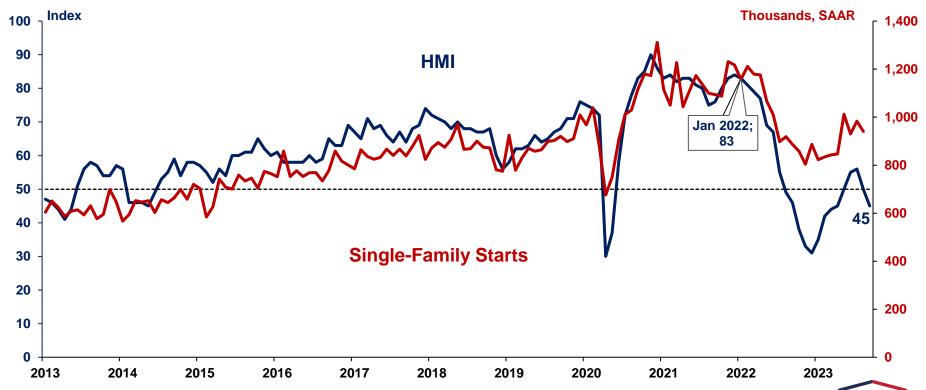
Source: U.S. Bureau of Economic Analysis (BEA): National Income and Product Accounts (NIPA) and NAHB forecast. Note: In the analysis, 1-year moving average is used for adjusted data to smooth the trend.

# Remodeling Gaining Market Share for Residential Construction Improvement spending share increased from 31% in 2002 to 43% in 2Q 2023



Source: Bureau of Economic Analysis

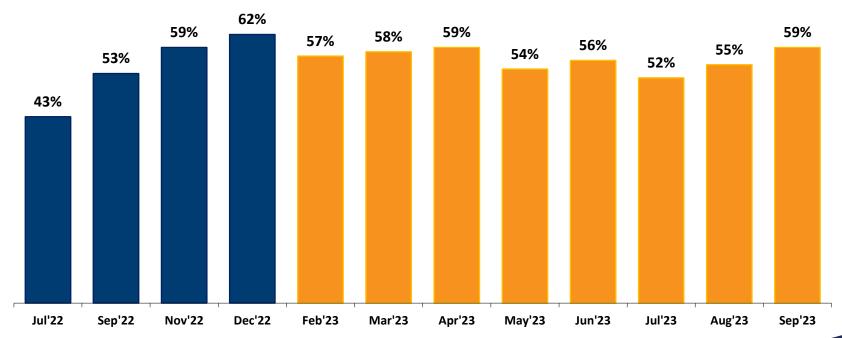
# NAHB/Wells Fargo Housing Market Index (HMI) Persistently high mortgage rates continue to weaken builder confidence



Source: Census Bureau and NAHB/Wells Fargo HMI survey



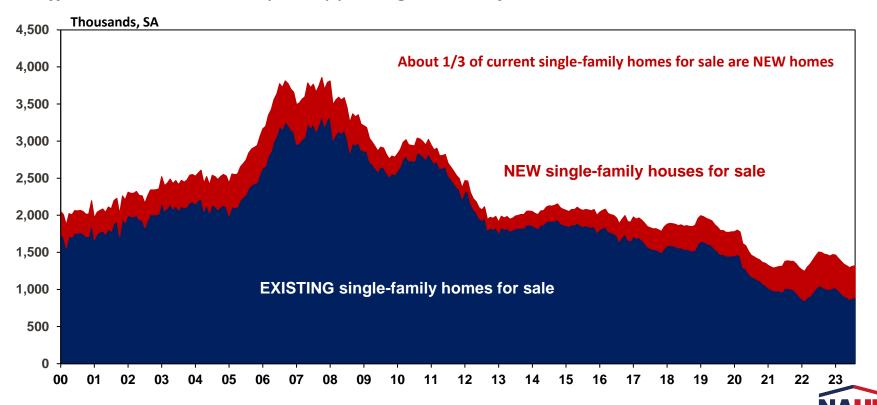
### **Share of Builders Offering Incentives Rose**







**Total Housing Inventory** *Insufficient resale inventory is supporting demand for new construction* 

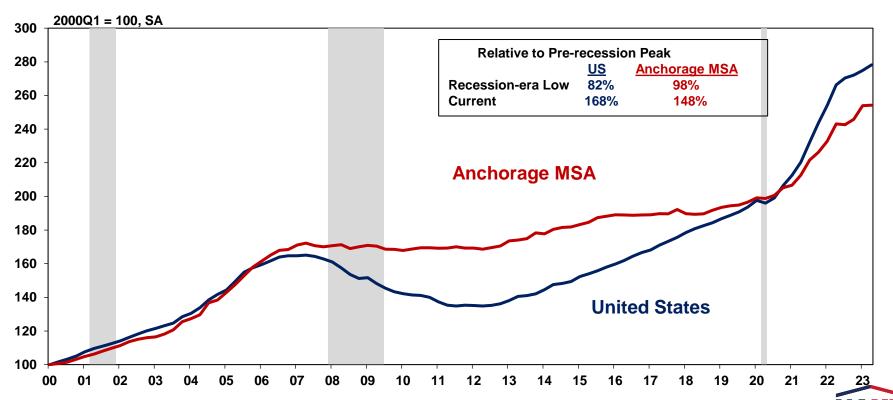


Source: U.S. Census Bureau (BOC) and National Association of Realtors (NAR)

Source: U.S. Federal Housing Finance Agency (FHFA).

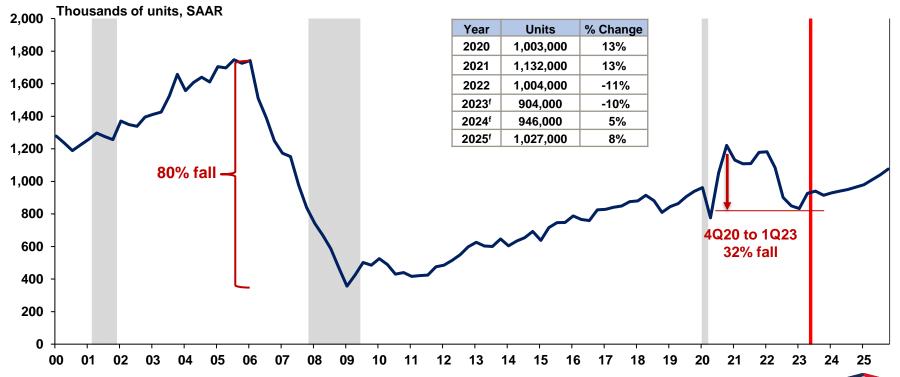
Existing House Price Index

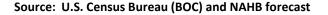
Anchorage MSA 28% home price gain since covid, 41% for U.S.



Single-Family Starts

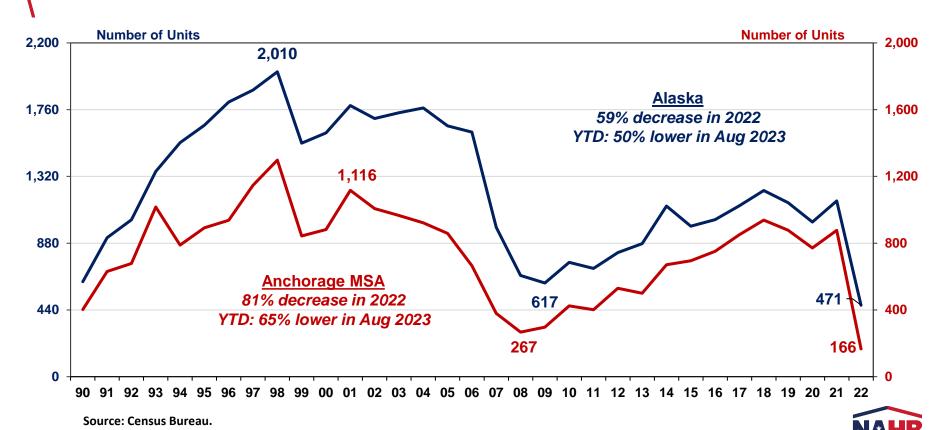
Construction to trend higher in the quarters ahead





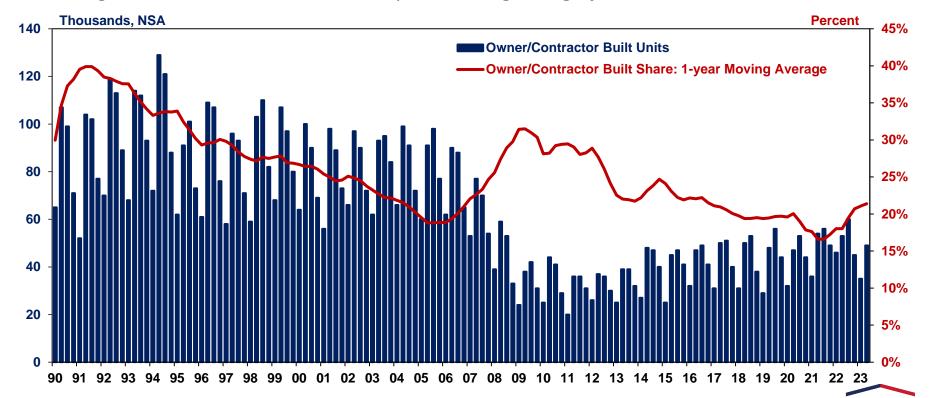


### Single-Family Building Permits – AK and Anchorage MSA

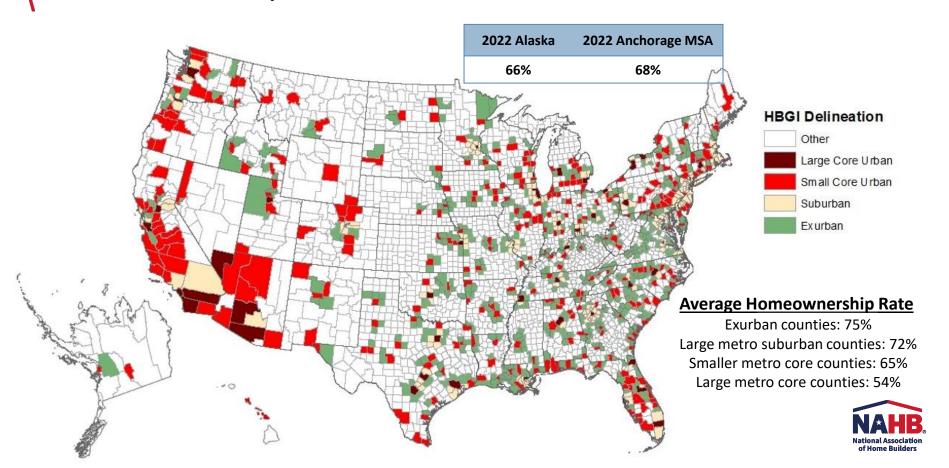


### **Custom Home Building Market**

Solid gain in 2022, but a notable drop at the beginning of 2023

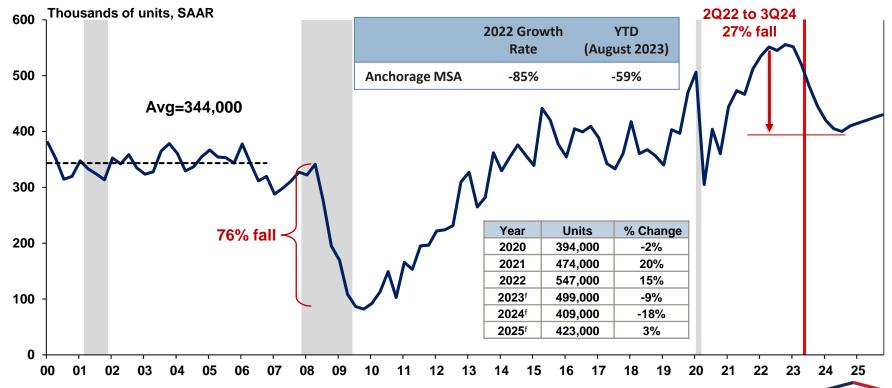


## Homeownership Rate Across U.S. Counties



Multifamily Construction

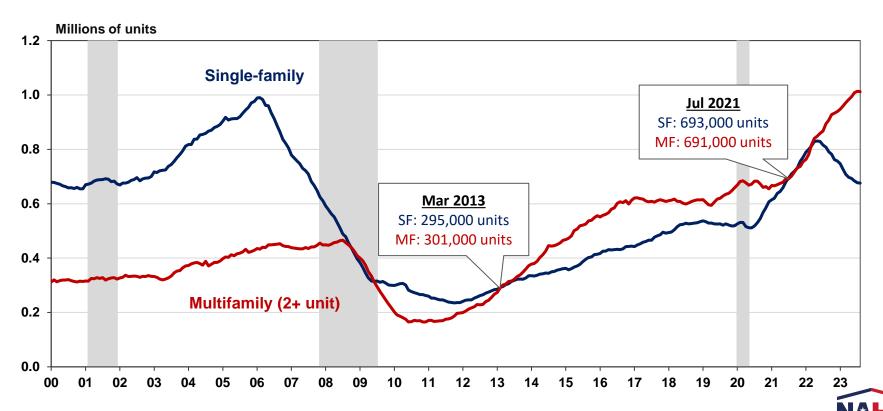
Multifamily permit 3-month moving average at lowest point since 2020



Source: U.S. Census Bureau (BOC) and NAHB forecast



# Housing Units under Construction Highest count of apartments under construction since late 1973



Source: U.S. Census Bureau (BOC)

## Medium-Term Outlook for Residential Construction

- 2024
  - Fed will ease, interest rates will normalize
  - Single-family home building will lead a recovery
  - Demand will return, but supply-side issues will increase
    - Lack of lots
    - AD&C availability
    - Building material constraints
- 2025 through 2030
  - Demographics yield a good runway for home building growth
  - Structural housing deficit will be reduced
  - Single-family home building volumes near or above 1.1 million per year
- 2030 and after
  - Declining demographics weaken multifamily and single-family demand



# Thank you

**Questions?** 

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