Lower Rates Ahead

NAHB AMC August 21, 2024

Robert Dietz, Ph.D. NAHB Chief Economist

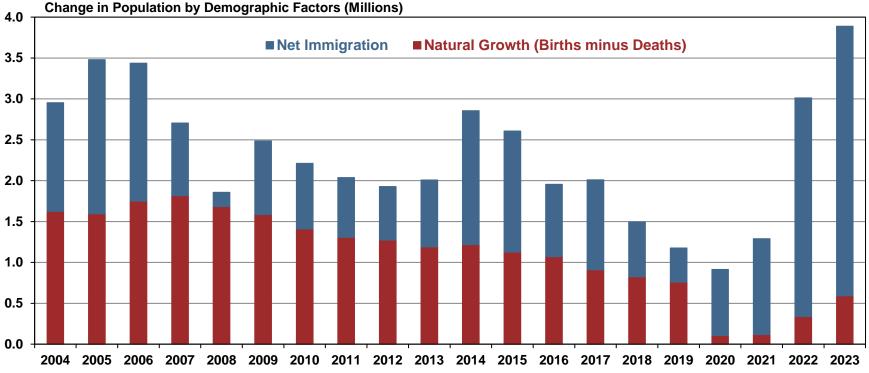


Slowing Growth Ahead Soft landing for the cycle?



National Association of Home Builders

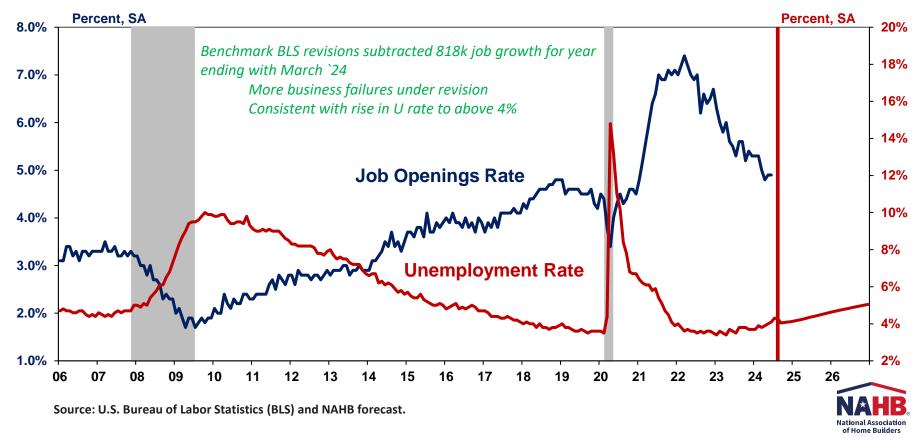
Post-Covid Population Growth Helped Housing Demand Post-2020 composition shift for population growth



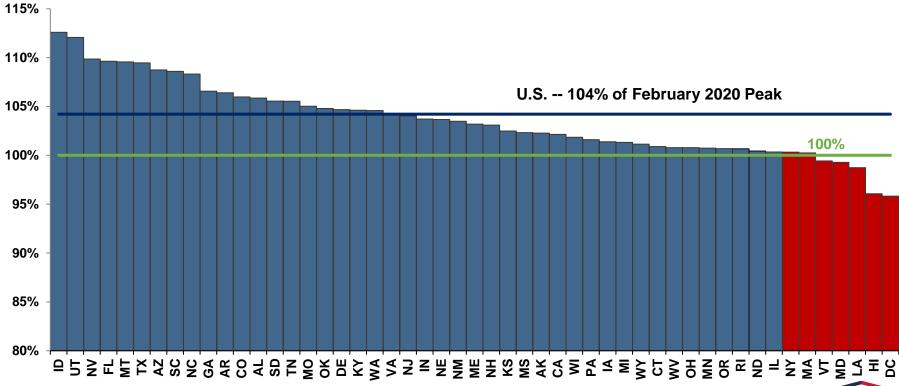
Source: NAHB tabulations of Congressional Budget Office's January 2024 report The Demographic Outlook: 2024 to 2054. Original slide format published by Harvard JCHS in 2024.



Job Openings Trending Lower Fell to 8.18 million in June



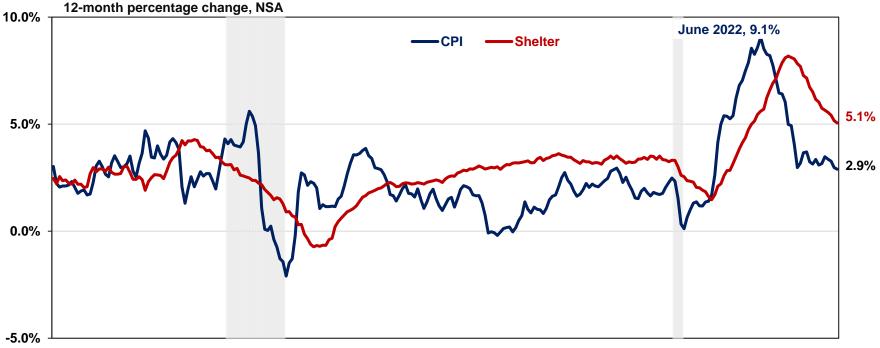
Payroll Employment Mountain states leading job gains, 46 states reached or exceeded the pre-pandemic peak





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

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

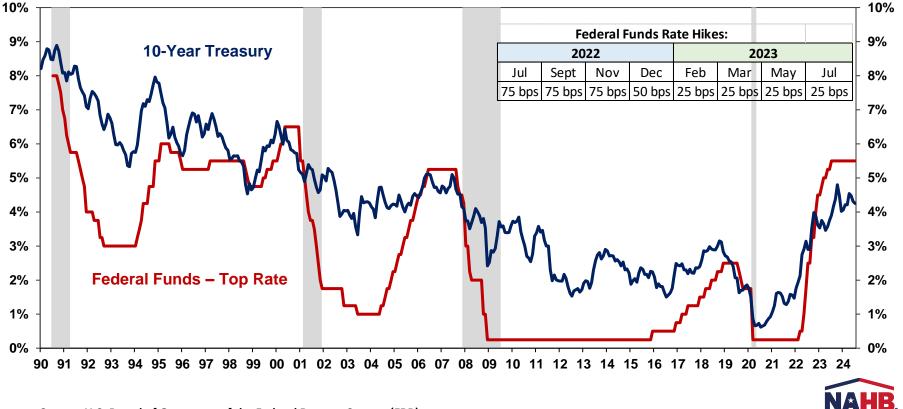


2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024



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

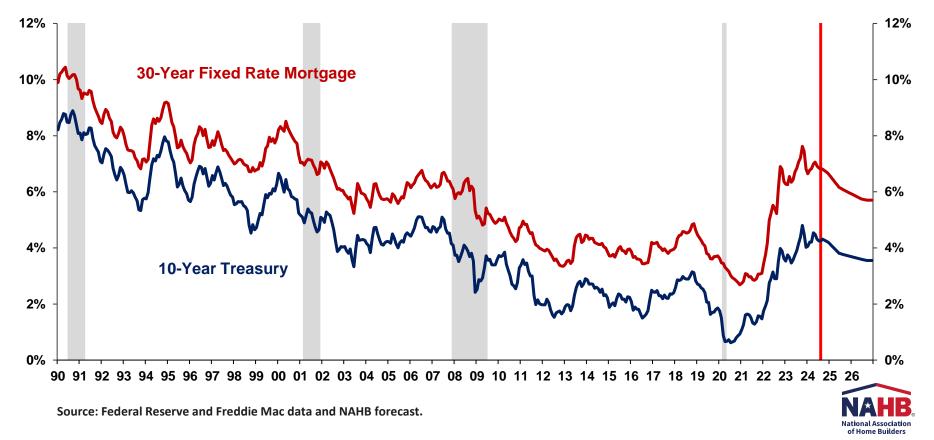
Monetary Policy Tightening in Response to Inflation Interest rate hikes on pause, a possible interest rate cut in September



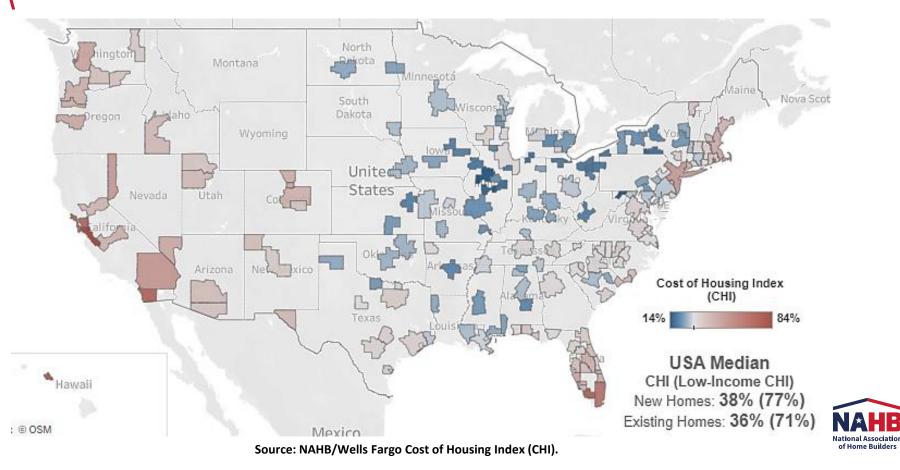
of Home Builders

Source: U.S. Board of Governors of the Federal Reserve System (FRB).

Lower Mortgage Rates But the Process Won't Be Smooth Housing affordability at more than decade low

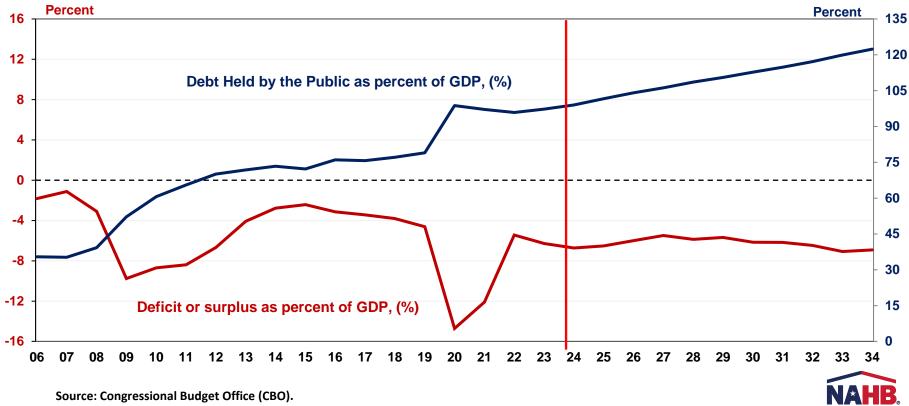


NAHB/Wells Fargo Cost of Housing Index (CHI) (1Q24)



Government Deficits Growing

Approaching unsustainable trends despite low unemployment



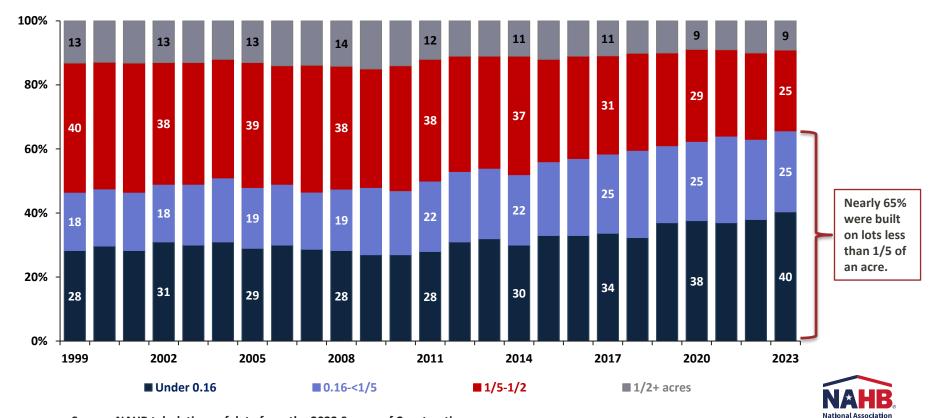
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Supply-Side Factors





Lot Size Distribution: New Single-Family Detached Homes Sold Share of smaller lots is at new high

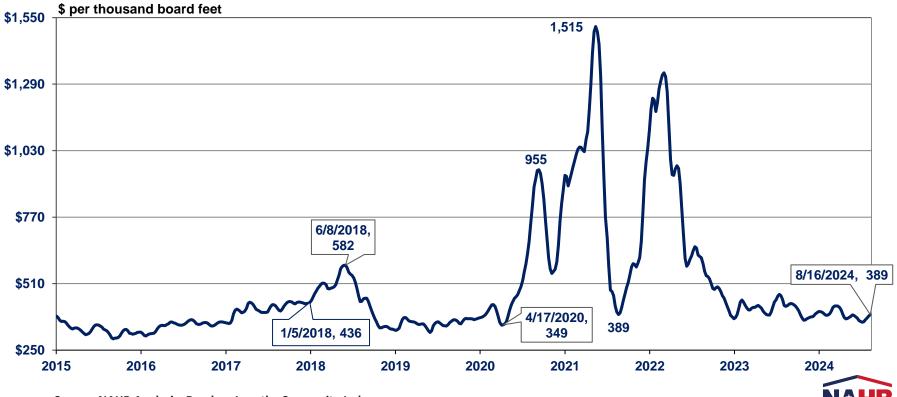


of Home Builders

Source: NAHB tabulations of data from the 2023 Survey of Construction.

Lumber Prices Near Pre-pandemic Low

Current August price is \$389; up 8% over the past five weeks



National Association of Home Builders

Source: NAHB Analysis; Random Lengths Composite Index

Regulatory Costs \$93,870 Per New Home (11% Gain 2016 to 2021) Total effect of building codes, land use, environmental and other rules



Source: NAHB/Wells Fargo Housing Market Index (HMI)

NAHB 10-Point Plan to Boost Housing Supply Increased housing supply reduces shelter inflation and eases the affordability crisis

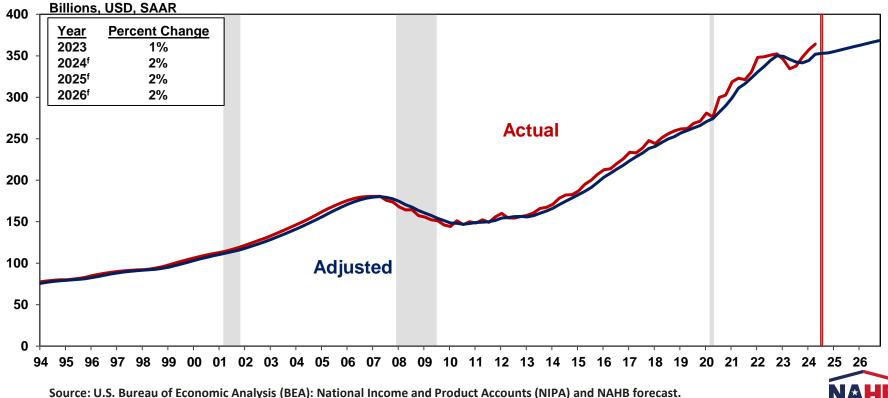


Construction Outlook





Residential Remodeling *Minor soft patch for home improvement demand*



Note: In the analysis, 1-year moving average is used for adjusted data to smooth the trend.



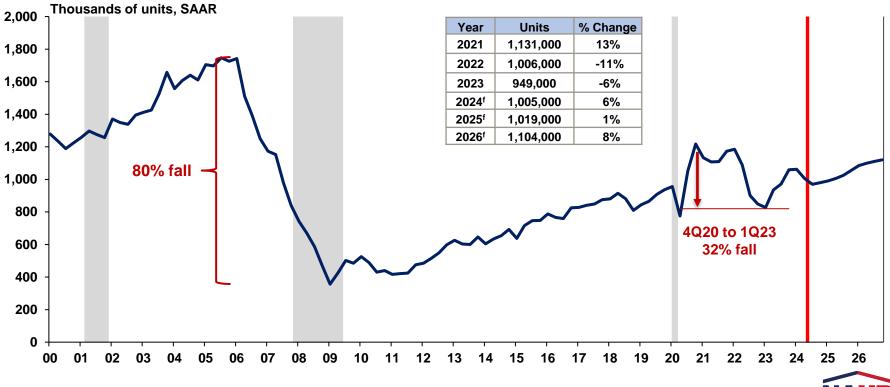
Total Housing Inventory *Insufficient resale inventory is supporting demand for new construction*



of Home Builder

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

Single-Family Starts *Single-family housing starts to post 2024 gain despite elevated interest rates*



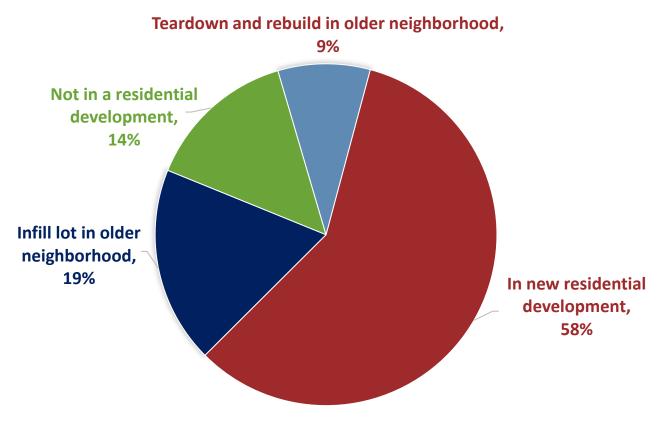
Source: U.S. Census Bureau (BOC) and NAHB forecast



Top Ten Builder Share (by Closings & Completions) *The top ten builder share by closings increased 9 percentage points in 2022*



Shares of New Single-Family Homes





Source: 2023 Builder Practices Survey

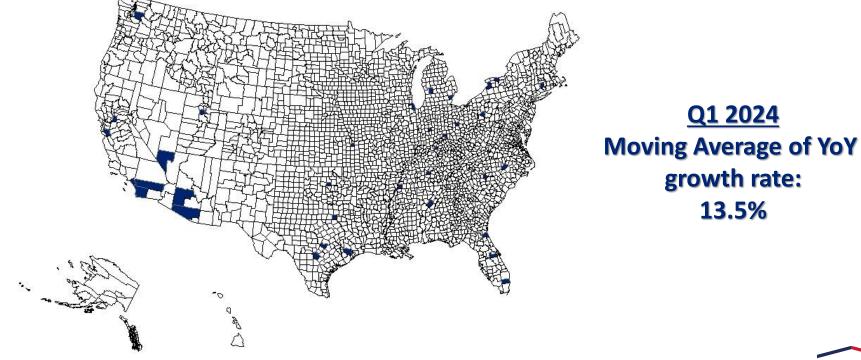
Top 10 Largest Single-Family Markets by Permits

Top 10 Largest SF Markets	June 2024 (# of units YTD, NSA)	YTD % Change (compared to June 2023)
Houston-The Woodlands-Sugar Land, TX	27,516	9%
Dallas-Fort Worth-Arlington, TX	25,169	22%
Phoenix-Mesa-Scottsdale, AZ	16,079	46%
Atlanta-Sandy Springs-Roswell, GA	13,716	13%
Charlotte-Concord-Gastonia, NC-SC	9,996	5%
Austin-Round Rock, TX	9,506	24%
Tampa-St. Petersburg-Clearwater, FL	8,080	16%
Nashville-Davidson-Murfreesboro-Franklin, TN	7,689	3%
Orlando-Kissimmee-Sanford, FL	7,628	-11%
Jacksonville, FL	7,005	17%



Source: U.S. Census Bureau (BOC).

NAHB Home Building Geography Index 16.1% of single-family construction takes place in Large Metro – Core County

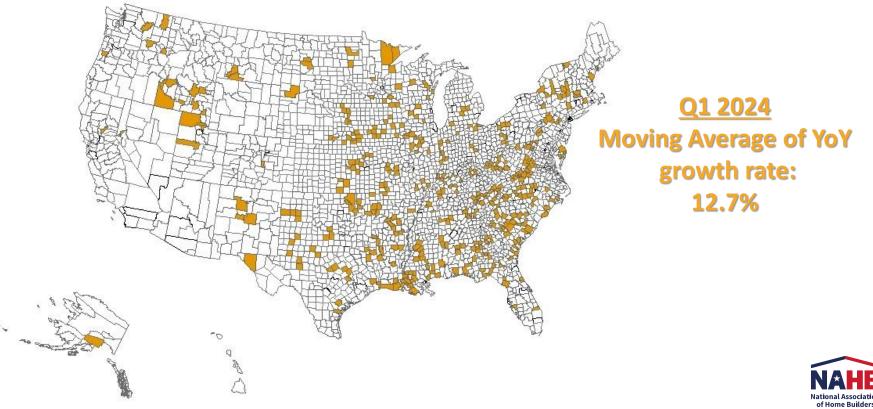


Source: NAHB Analysis of Census data (Building Permits and ACS)



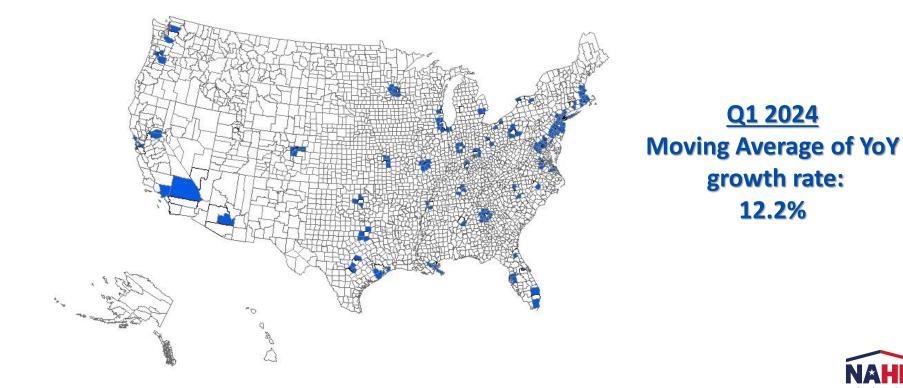
NAHB Home Building Geography Index

10.0% of single-family construction takes place in Smaller Metro – Outlying County



Source: NAHB Analysis of Census data (Building Permits and ACS)

NAHB Home Building Geography Index 24.9% of single-family construction takes place in Large Metro – Suburban County

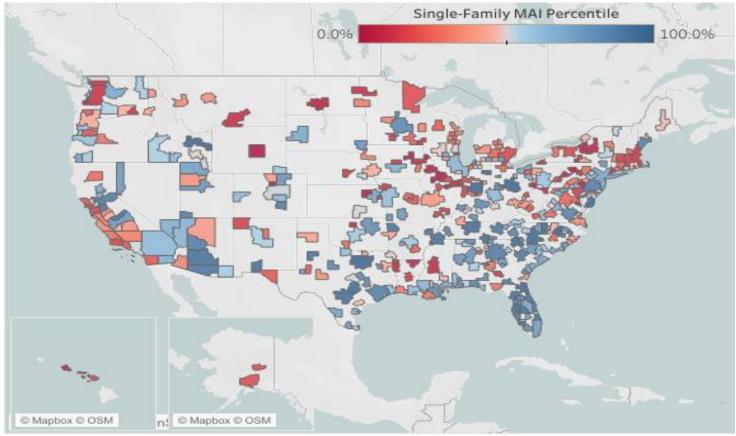




Source: NAHB Analysis of Census data (Building Permits and ACS)

NAHB Single-Family Market Association Index (MAI)

Shows how close local trends are to national conditions

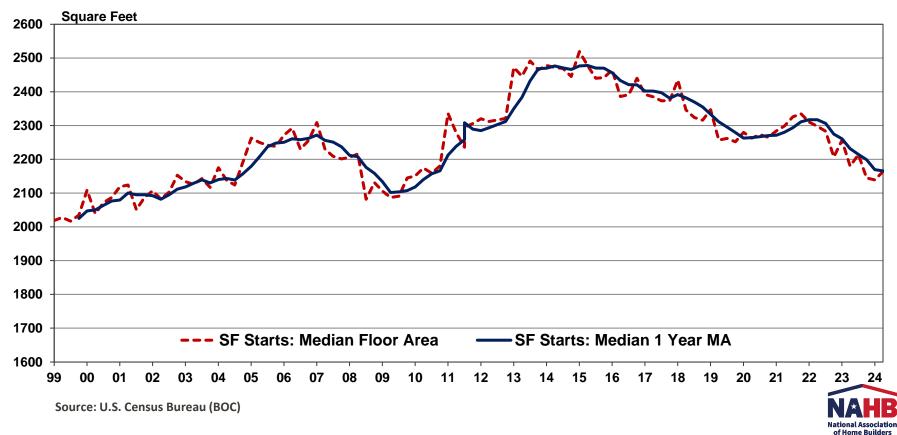




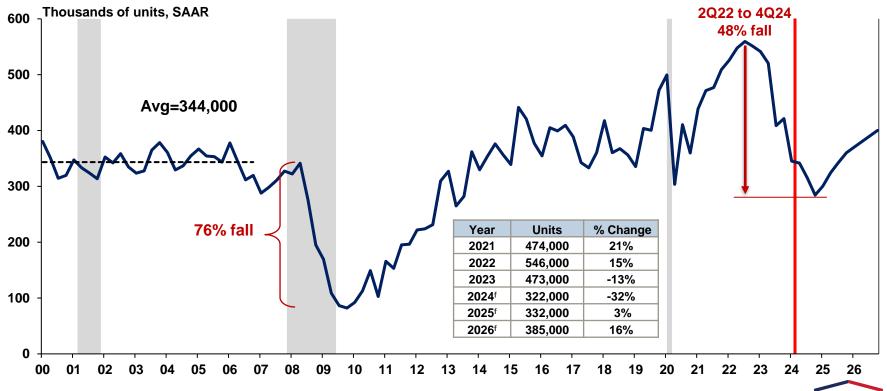
Source: U.S. Census Bureau (BOC) and NAHB analysis.

Typical New Home Size

Size trending lower but should level off in the coming quarters



Multifamily Construction Slowdown Apartment construction will record a significant decline in 2024



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



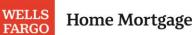
New weekly video: Economics review 2 minutes of data Housing Highlights

Thank you

Questions? rdietz@nahb.org @dietz_econ



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