

C KEEPING CURRENT MATTERS March 2023



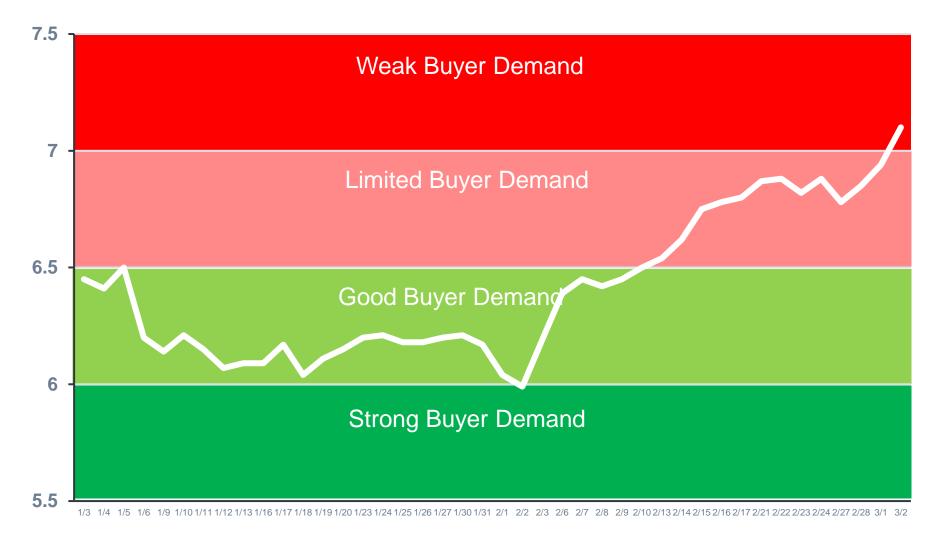


The first responsibility of a leader is to define reality.

- Max De Pree, Author, Leadership is an Art

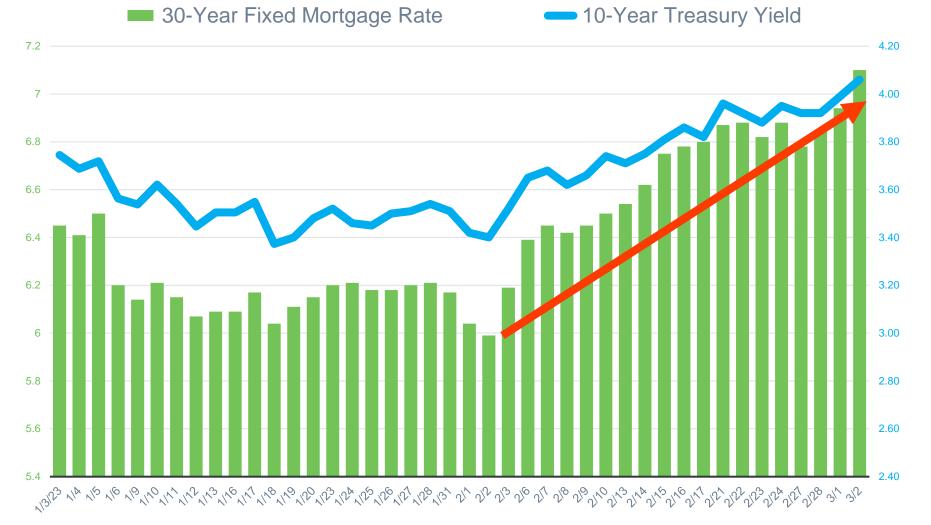
2023 30-Year Fixed Rate

Mortgage News Daily Rate Index: 30-Year Fixed Rate



Source: KCM Analysis, Mortgage News Daily

2023: 30-Year Mortgage Rate vs. 10-Year Treasury Yield



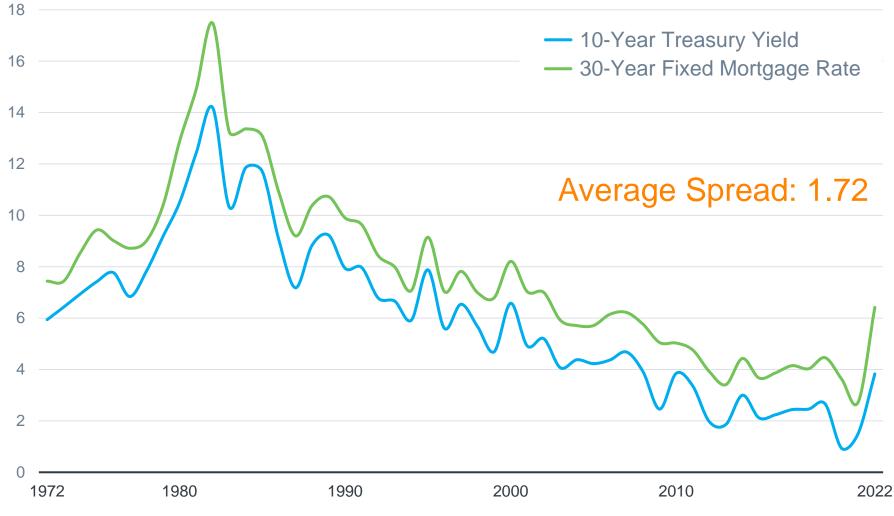
Sources: Mortgage News Daily, WSJ



The economy is showing signs of resilience, mainly due to consumer spending, and rates are increasing. Overall housing costs are also increasing and therefore impacting inflation, which continues to persist.

- Sam Khater, Chief Economist, Freddie Mac

For Over 50 Years, the 30-Year Mortgage Rate Has Moved in Unison with the 10-Year Treasury Yield



Source: Freddie Mac, Macrotrends

30-Year Mortgage Rate and 10-Year Treasury Yield

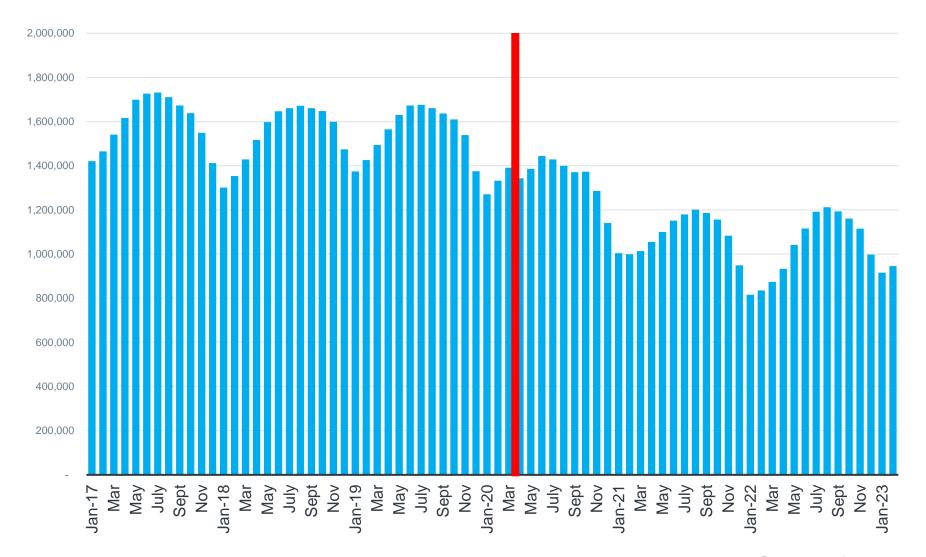


The even bigger challenge: Inventory



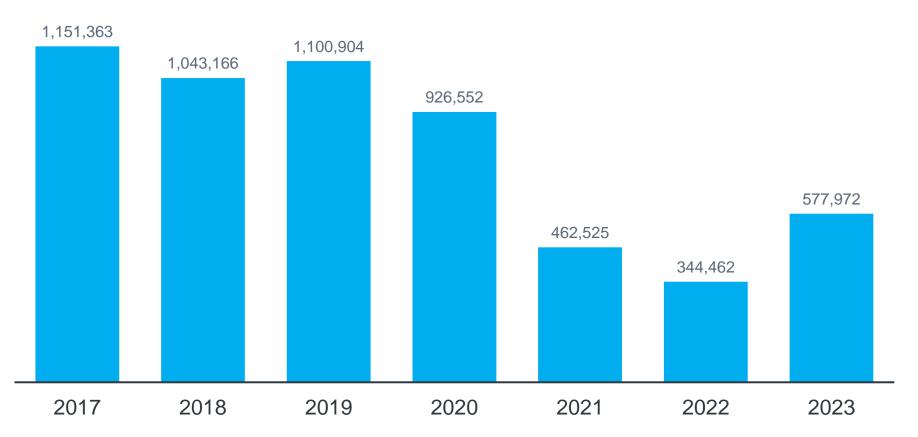
FOR SALE

U.S. Total Listing Count



While the Number of Homes For Sale Is Increasing, It Is Still 47.4% Lower Than It Was Before the Pandemic in 2017 to 2019

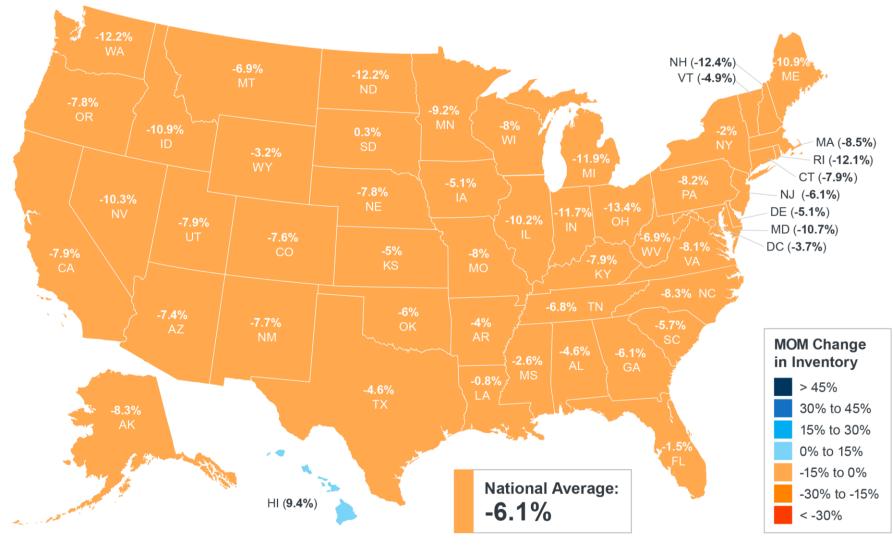
Active Monthly Listings Counts (Last 7 Februarys)



Source: realtor.com

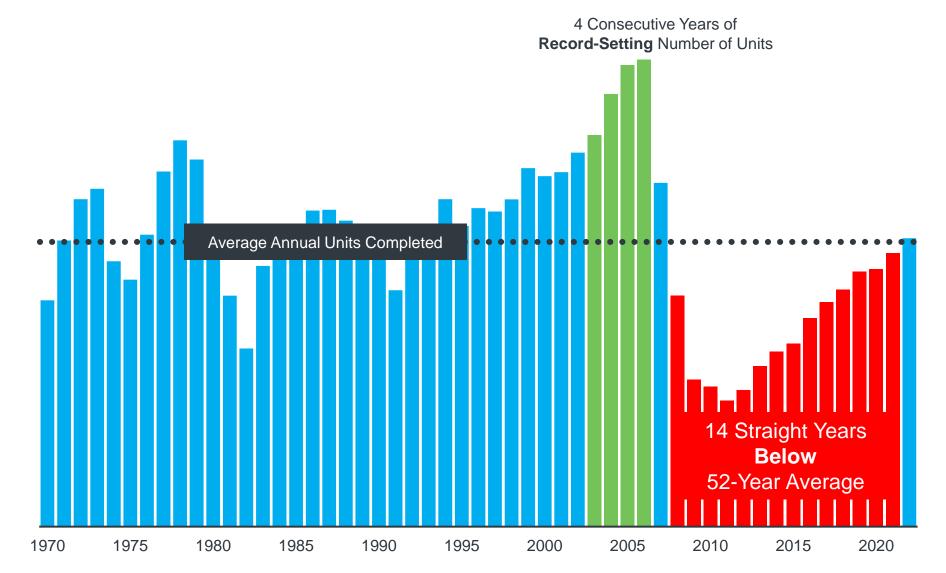
Change in Inventory

Month-Over-Month, February 2023



Source: realtor.com

Single-Family Housing Units Completed



Source: Census

Housing Market Short Millions of Homes

Number of Homes Each Company Forecasts the Market Being Short

Company	# of Homes Short
realtor.com	-5.24 Million
Bank of America	-4 Million
Freddie Mac	-3.8 Million
Morgan Stanley	-2 Million
John Burns Consulting	-1.7 Million
Moody's Analytics	-1.6 Million

How Much Have Prices Fallen from Peak?

The Drop in Home Values Since the June Peak (Through December 2022)

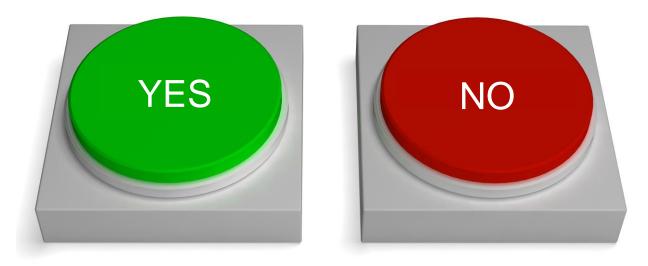


-2.7%

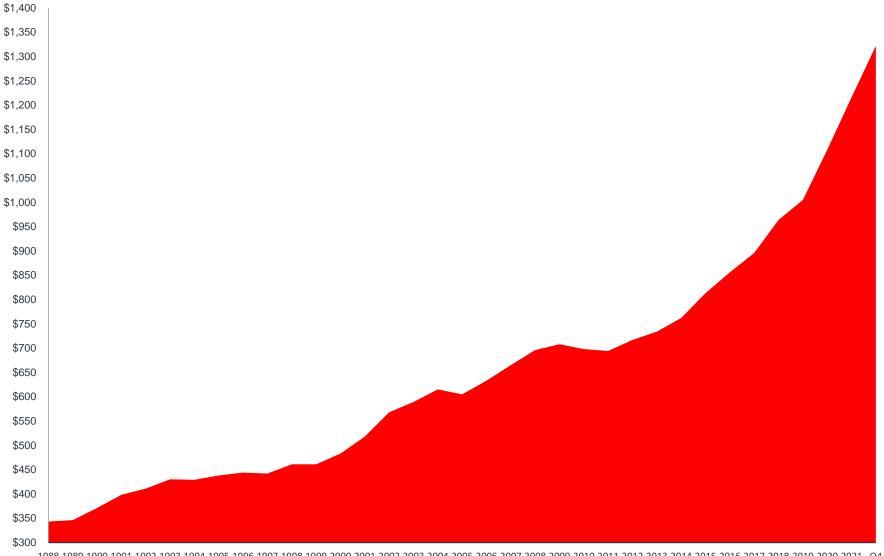
Source: Case-Shiller, FHFA, Moody's Analytics



Should I Buy a Home Right Now?



Median Asking Rent Since 1988

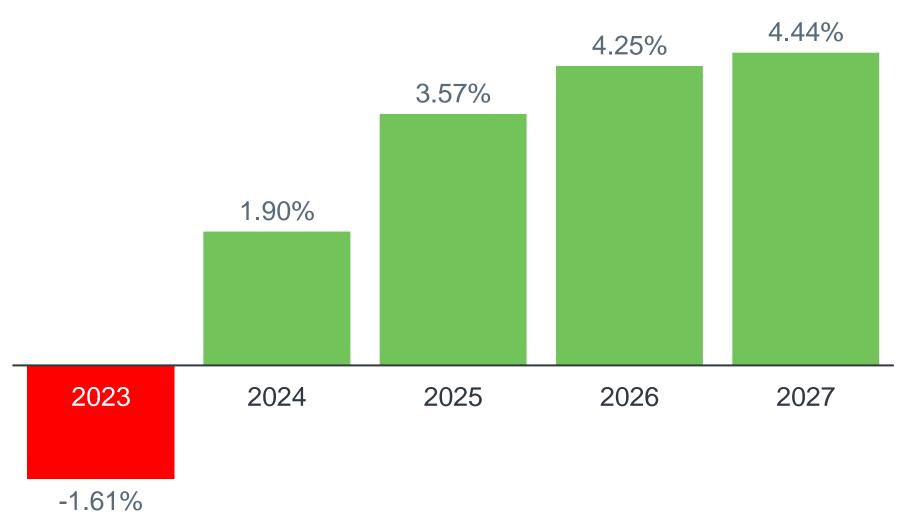


 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021
 Q4

 2022

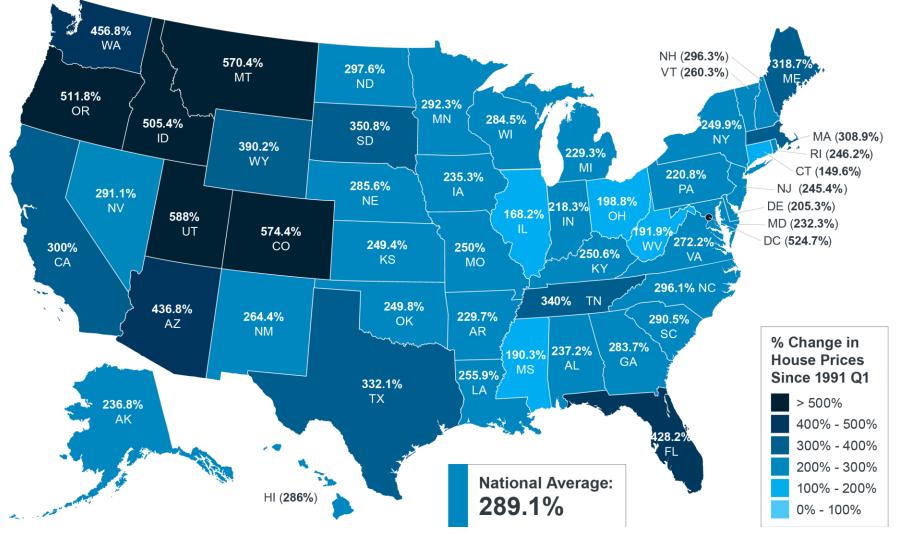
Estimated National Price Performance

December to December, as Forecasted in Q4 2022



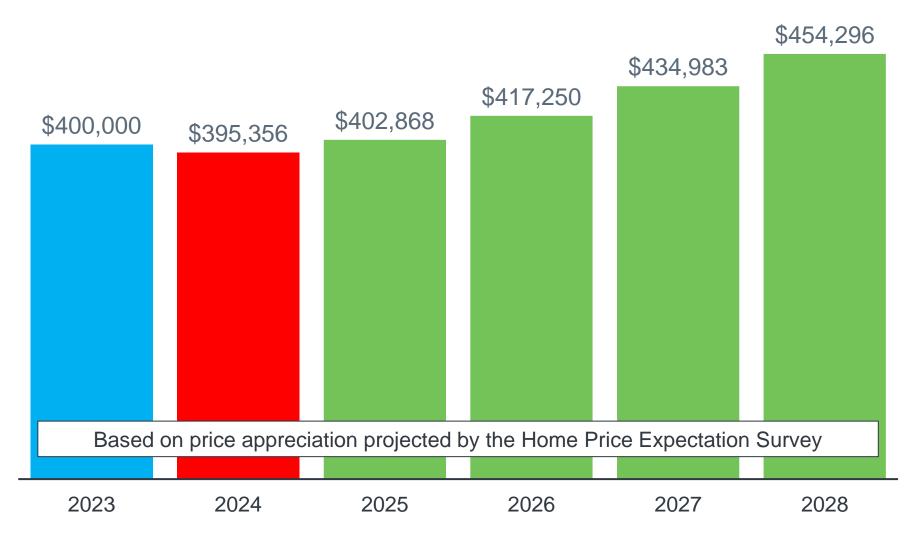
Percent Change in Home Prices

Since Q1 1991, Q4 2022



Source: FHFA

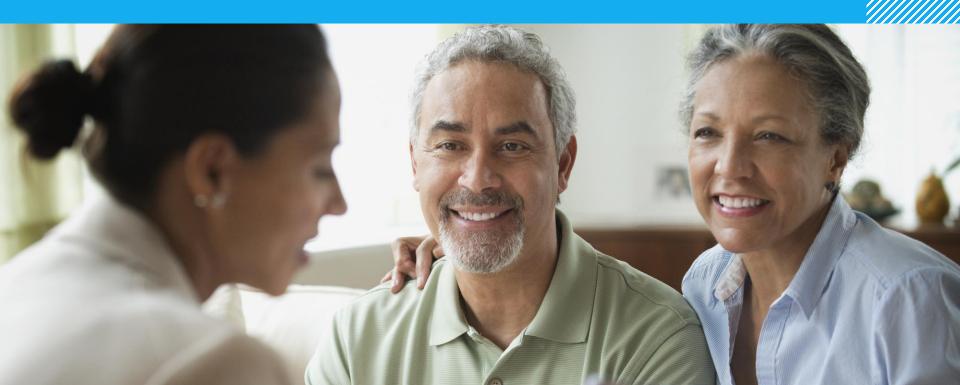
Potential growth in household wealth over the next 5 years based solely on increased home equity if you purchase a \$400K home in January 2023



\$54,296

Source: Q4 2022 HPES

3 Ways To Generate Listings Right Now



FOR SALE The Top 3 Conversations You Need To Have Right Now

- 1. Diligently work expired listings
- 2. Talk with your clients about the equity they have in their homes
- 3. Reach out to people who bought homes over the last two years

Diligently Work Expired Listings

A Seller's 4 Options When Their Listing Expires:

1. Relist with their current agent

2. Take the house off the market

3. List the house For Sale By Owner (FSBO)

4. Relist with a new agent



48 percent of mortgaged residential properties in the United States were considered equity-rich in the fourth quarter, meaning that the combined estimated amount of loan balances secured by those properties was no more than 50 percent of their estimated market values.

- ATTOM

2022 Q3 CoreLogic Homeowner Equity Insights Report

\$34.3K

Average equity gain for U.S. homeowners with mortgages

\$2.2T

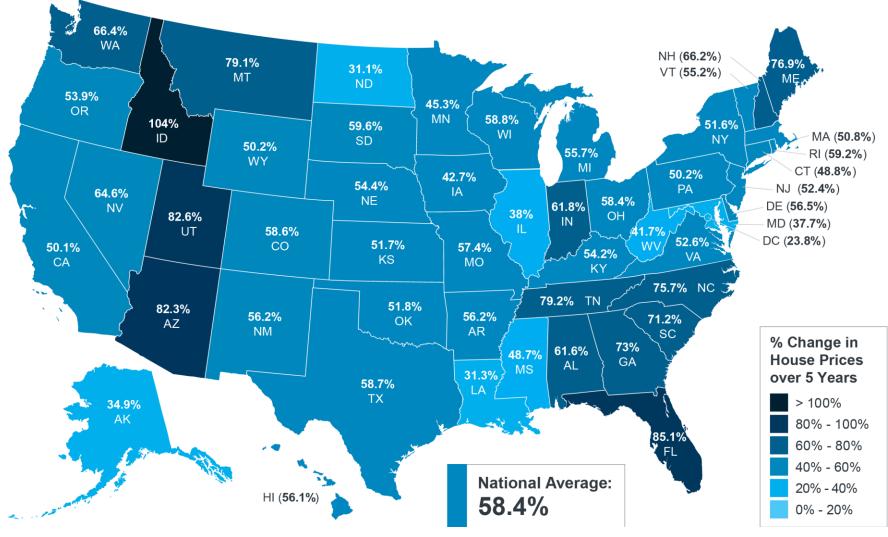
Year-Over-Year total increase in equity for U.S. homeowners with mortgages

15.8%

Year-over-year percentage increase in equity for U.S. homeowners with mortgages

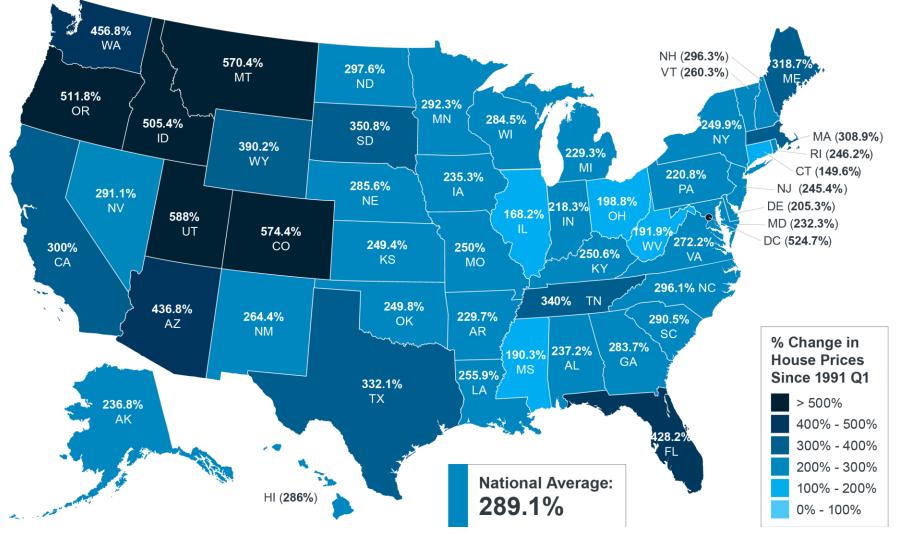
Percent Change in Home Prices

Over 5 Years, Q4 2022



Percent Change in Home Prices

Since Q1 1991, Q4 2022



Source: FHFA

They bought their first homes during Covid - and now they regret it

They Rushed to Buy in the Pandemic. Here's What They Would Change.

A frenzied sellers' market led some people to make harried decisions when buying their homes that they now regret.

PERSONAL FINANCE · HOUSING

Recent U.S. homebuyers are being hit with a massive wave of regret

BY MEGAN LEONHARDT December 8, 2022 at 10:20 AM EST



When getting help with money, whether it is insurance, real estate or investments you should always look for a person with the heart of a teacher ...

- Dave Ramsey

Now Available: Spring Buyer & Seller Guides



Slide(s)	Description	Link(s)
2	Max De Pree Quote	https://depree.org/about/max/
3	Rates and Buyer Demand	https://www.mortgagenewsdaily.com/mortgage-rates
4	30-Year Rate vs. 10-Year Treasury	https://www.mortgagenewsdaily.com/mortgage-rates https://www.wsj.com/market- data/quotes/bond/BX/TMUBMUSD10Y/historical-prices
5	Khater Quote	https://freddiemac.gcs-web.com/news-releases/news- release-details/mortgage-rates-increase-second- consecutive-week
6	10-Year Treasury & 30- Year Mortgage Rate Spread Historically	https://www.freddiemac.com/pmms/pmms_archives https://www.macrotrends.net/2016/10-year-treasury-bond- rate-yield-chart
7	10-Year Treasury & 30- Year Mortgage Rate Today	https://www.mortgagenewsdaily.com/mortgage-rates https://www.wsj.com/market- data/quotes/bond/BX/TMUBMUSD10Y/historical-prices
9-11	Inventory Graphs and Map	https://www.realtor.com/research/data/ https://www.realtor.com/research/february-2023-data/

Slide(s)	Description	Link(s)
12	New Construction over Time	www.census.gov/construction/nrc/xls/co_cust.xls
13	Inventory Shortage Forecasts by Entity	https://twitter.com/NewsLambert/status/1559643944421556 225
15	Home Value Declines Graph	https://www.spglobal.com/spdji/en/indices/indicators/sp- corelogic-case-shiller-us-national-home-price-nsa- index/#news-research https://www.fhfa.gov/DataTools/Downloads/Pages/House- Price-Index.aspx https://twitter.com/Markzandi/status/1628510598660075521
16	Rent Since 1988	http://www.census.gov/housing/hvs/files/currenthvspress.pd
17	Home Price Expectation Survey Graph	https://pulsenomics.com/surveys/#home-price-expectations
18, 25 & 26	FHFA Home Prices over Time	https://www.fhfa.gov/DataTools/Tools/Pages/House-Price- Index-(HPI).aspx

Slide(s)	Description	Link(s)
19	Home Price Expectation Survey Through 2028	https://pulsenomics.com/surveys/#home-price-expectations
23	ATTOM Quote	https://www.attomdata.com/news/market-trends/home- sales-prices/attom-q4-2022-u-s-home-equity-and- underwater-report/
24	CoreLogic Homeowner Equity Insights	https://www.corelogic.com/intelligence/homeowner-equity- insights/
27	Headlines	https://fortune.com/2022/12/08/pandemic-homebuyers- regret-buying-house/ https://www.theguardian.com/lifeandstyle/2022/mar/16/us- home-buying-ownsership-covid-pandemic-regrets https://www.nytimes.com/2022/02/04/realestate/home- buying-regret.html
28	Ramsey Quote	https://www.ramseysolutions.com/



Updates

Slide(s)	Description	Link(s)
37	Confidence Index	https://www.nar.realtor/research-and-statistics/research- reports/realtors-confidence-index
38-40, 48, 50, 51, 57-62	Existing Home Sales	https://www.nar.realtor/topics/existing-home-sales
41-44	New Home Sales	http://www.census.gov/construction/nrs/pdf/newressales.pdf http://www.census.gov/newhomesales
45	Total Home Sales	http://www.census.gov/construction/nrs/pdf/newressales.pdf https://www.nar.realtor/topics/existing-home-sales
46, 47	Pending Home Sales	https://www.nar.realtor/research-and-statistics/housing- statistics/pending-home-sales
44-46	Case Shiller	https://www.spglobal.com/spdji/en/indices/indicators/sp- corelogic-case-shiller-20-city-composite-home-price-nsa- index/#news-research
55	CoreLogic Price Forecast	https://www.corelogic.com/intelligence/u-s-home-price- insights/

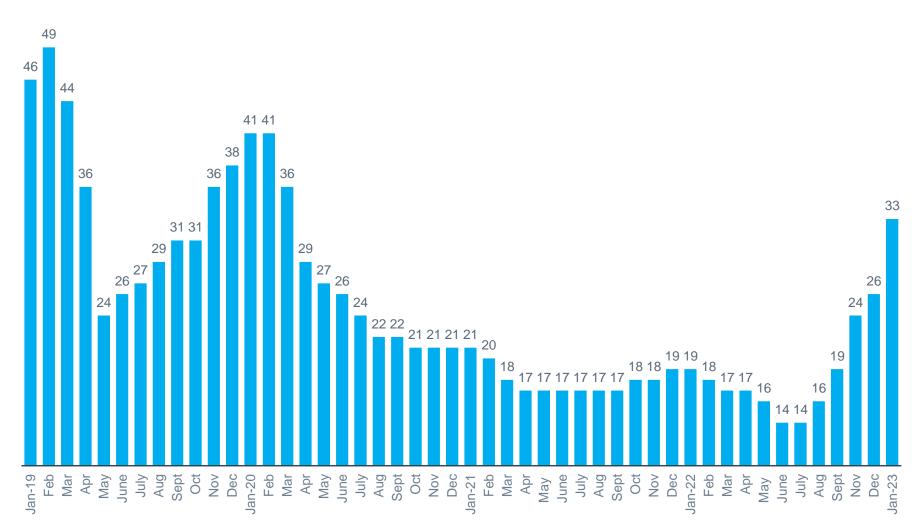
Slide(s)	Description	Link(s)
56-64	Inventory	https://www.nar.realtor/topics/existing-home-sales http://www.census.gov/construction/nrs/pdf/newressales.pdf https://www.realtor.com/research/data/
66	Showing Activity	https://www.showingtime.com/blog/december-2022- showing-index-results-west-sees-small-uptick-to-end-2022/
68, 69, 71, 72	Mortgage Rates	http://www.freddiemac.com/pmms/pmms_archives.html http://www.freddiemac.com/research/forecast/ https://www.mba.org/news-research-and- resources/research-and-economics/forecasts-and- commentary
70	Mortgage Rate Projections	http://www.fanniemae.com/portal/research- insights/forecast.html https://www.mba.org/news-research-and- resources/research-and-economics/forecasts-and- commentary https://www.nar.realtor/research-and-statistics
74, 75	Mortgage Credit Availability	https://www.mba.org/news-research-and- resources/newsroom https://www.mba.org/news-research-and- resources/research-and-economics/single-family- research/mortgage-credit-availability-index



Home Sales

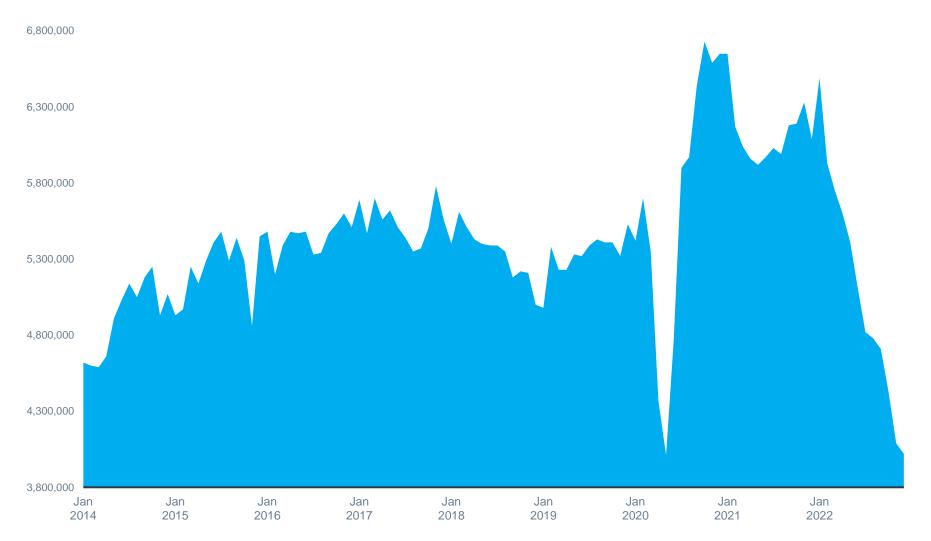
Average Days on the Market

January 2023



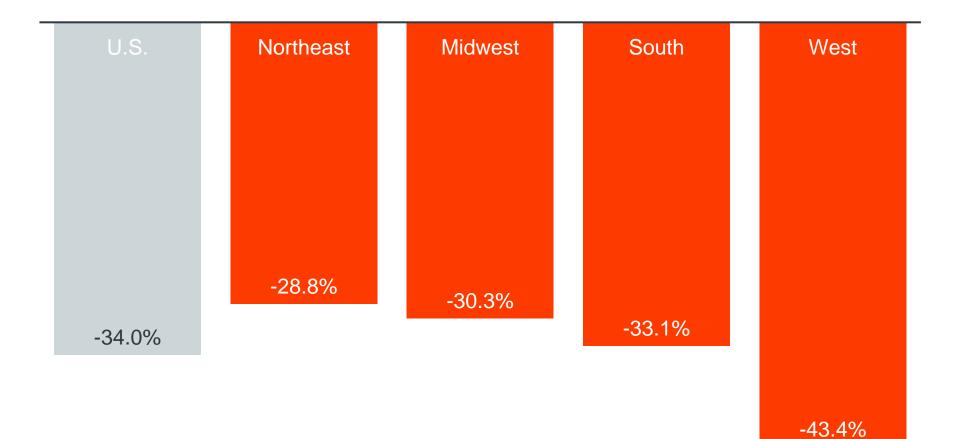
Existing Home Sales

Since January 2014



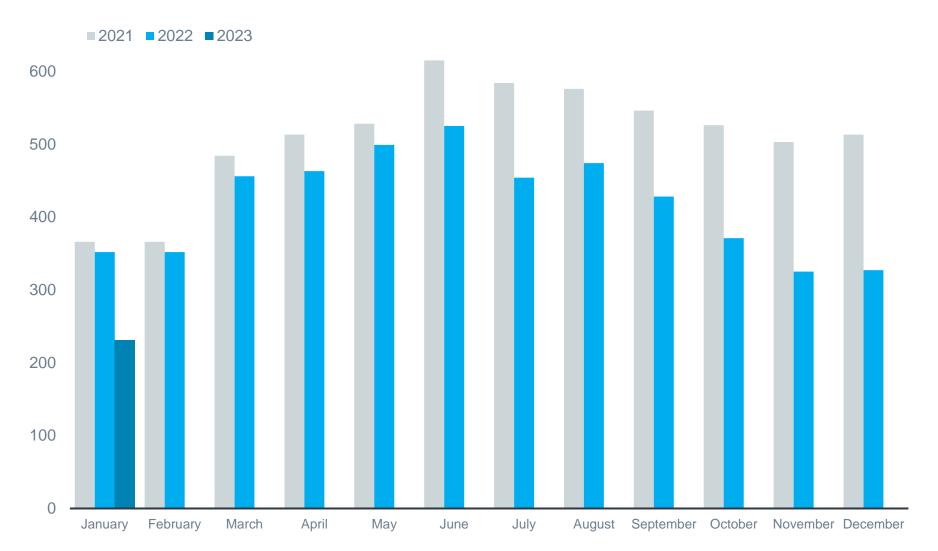
Existing Home Sales

Year-Over-Year, by Region



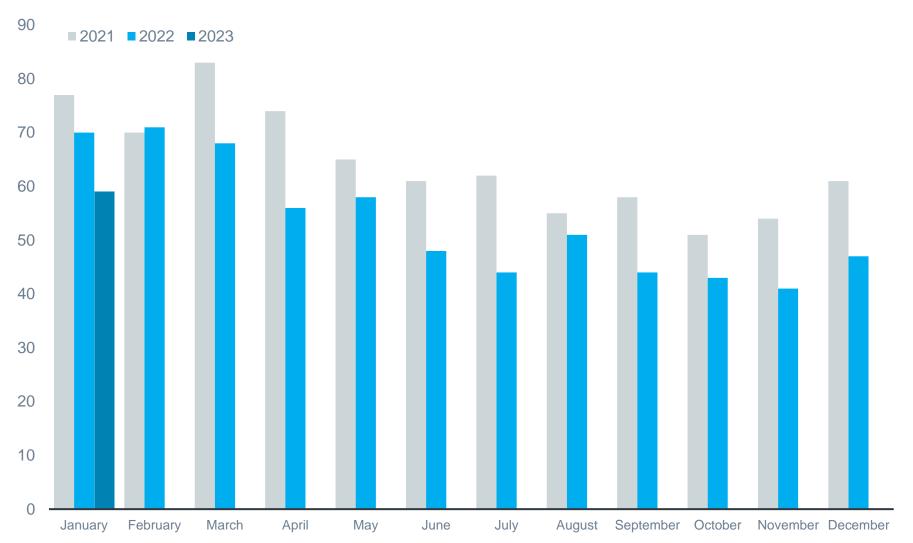
Existing Home Sales

In Thousands



New Home Sales

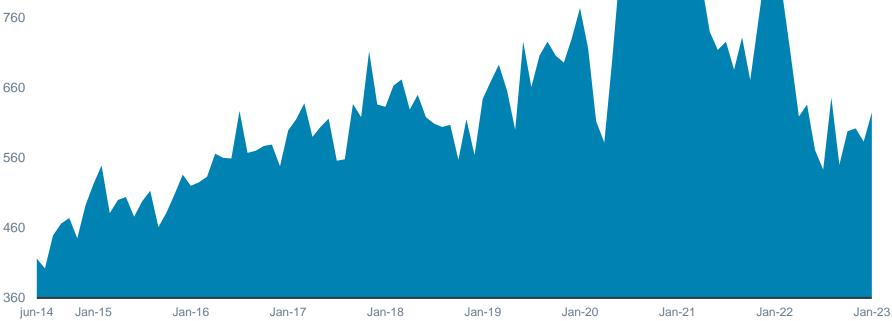
In Thousands



New Home Sales

Annualized in Thousands

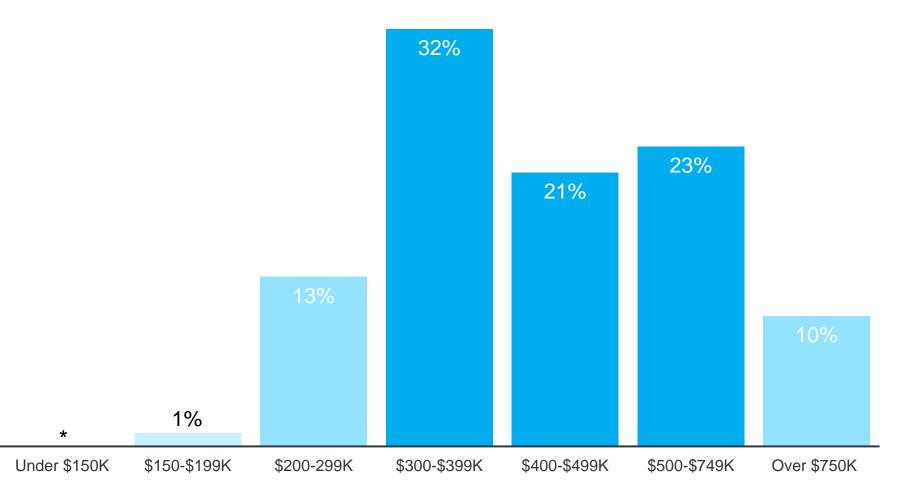




New Home Sales

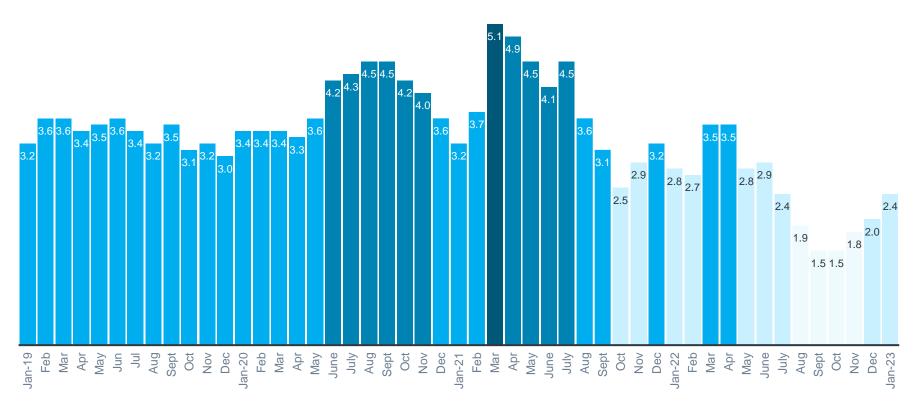
Percent of Distribution by Price Range

* Less Than 500 Units or Less Than 0.5 Percent



New Homes Selling Fast

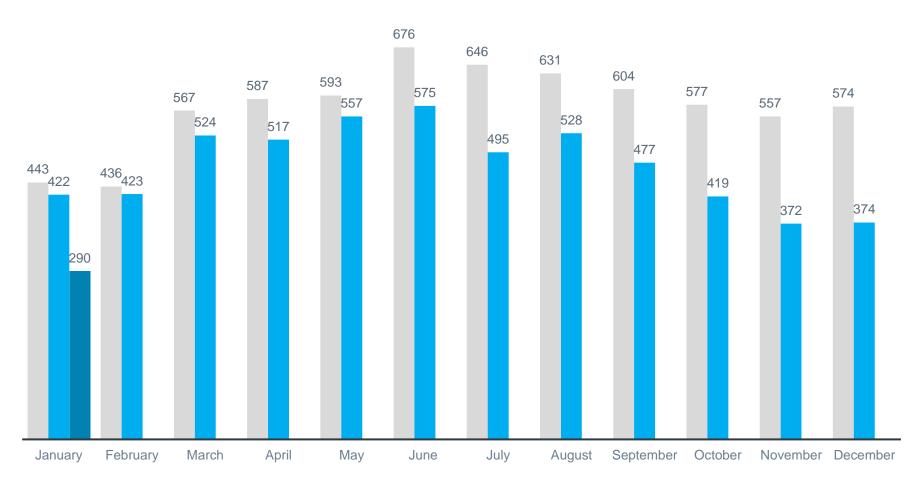
Median Months from Completion to Sold



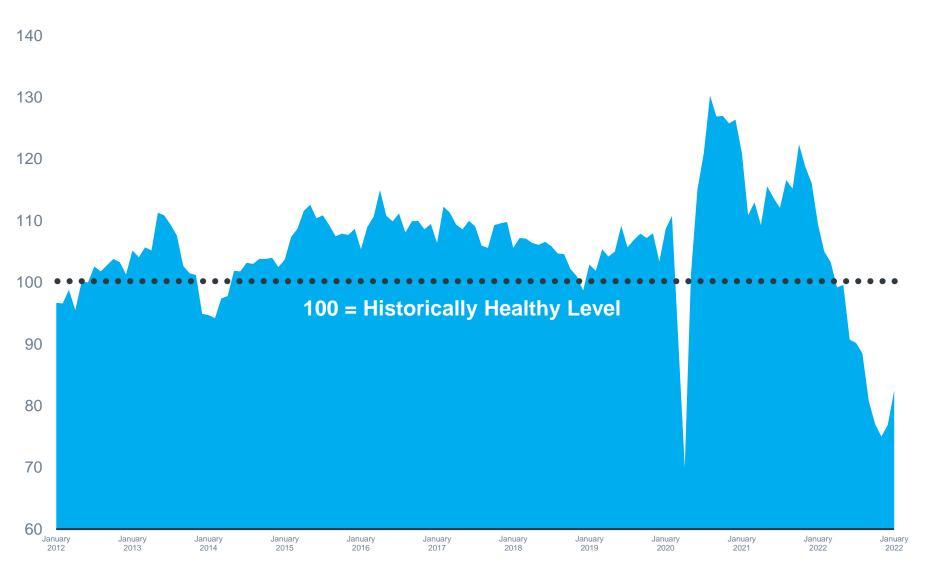
Total Home Sales

In Thousands

■2021 ■2022 ■2023



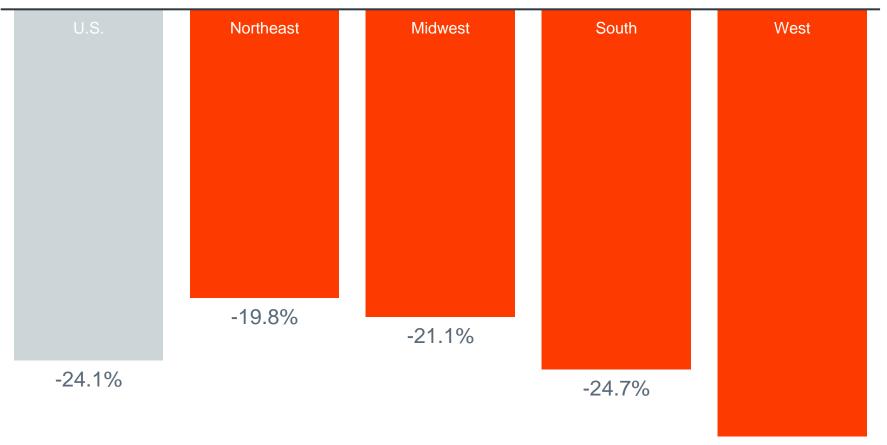
Pending Home Sales



Source: NAR

Pending Home Sales

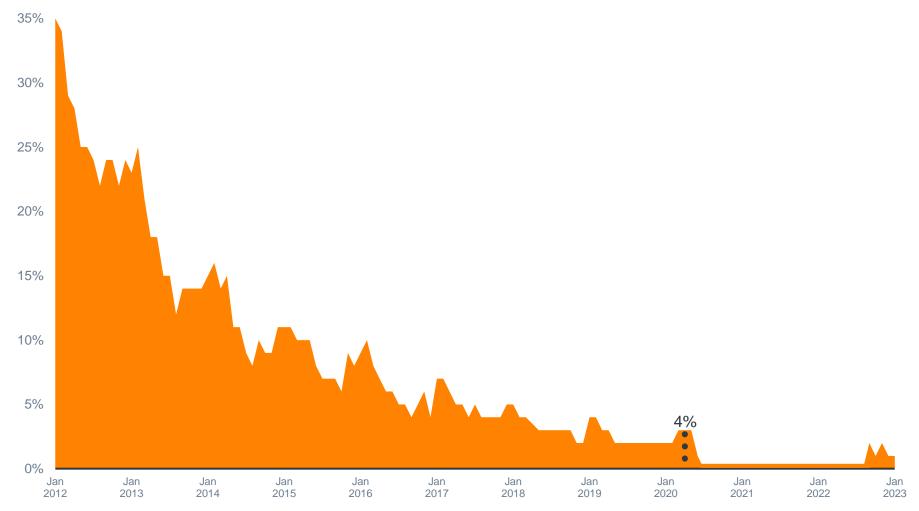
Year-Over-Year by Region





Percentage of Distressed Property Sales

Distressed Sales (*Foreclosures and Short Sales*) represented 1% of Sales in December.

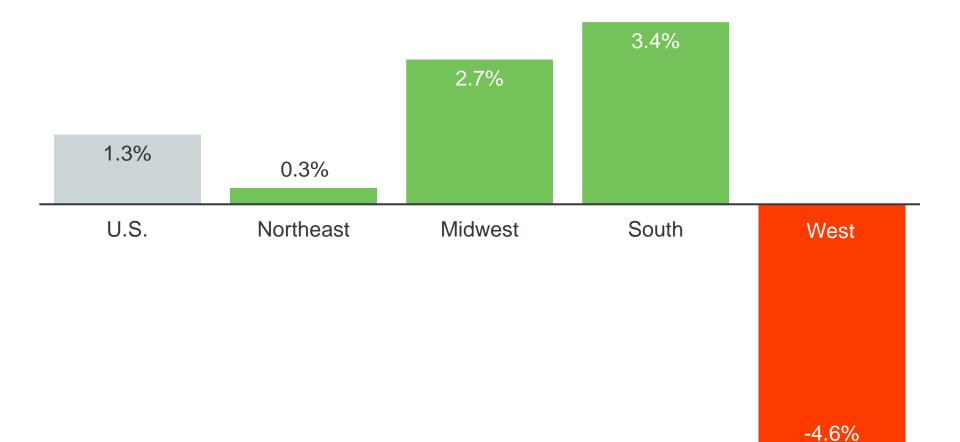




Home Prices

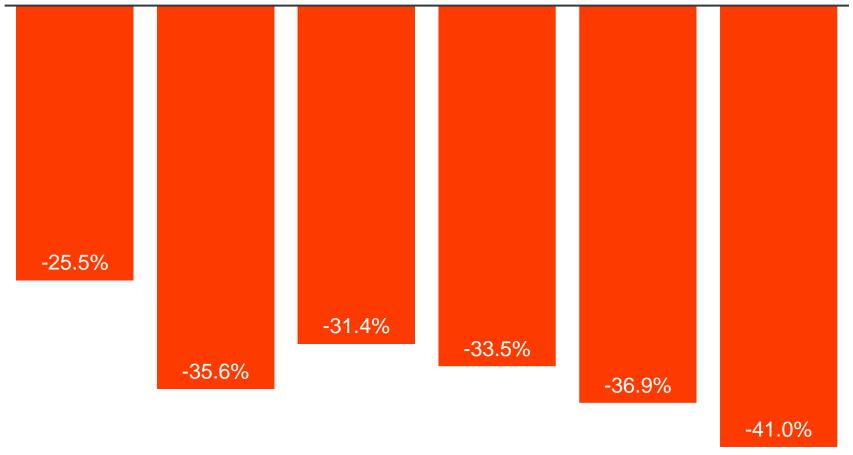
Sales Price of Existing Homes

Year-Over-Year, by Region



% Change in Sales

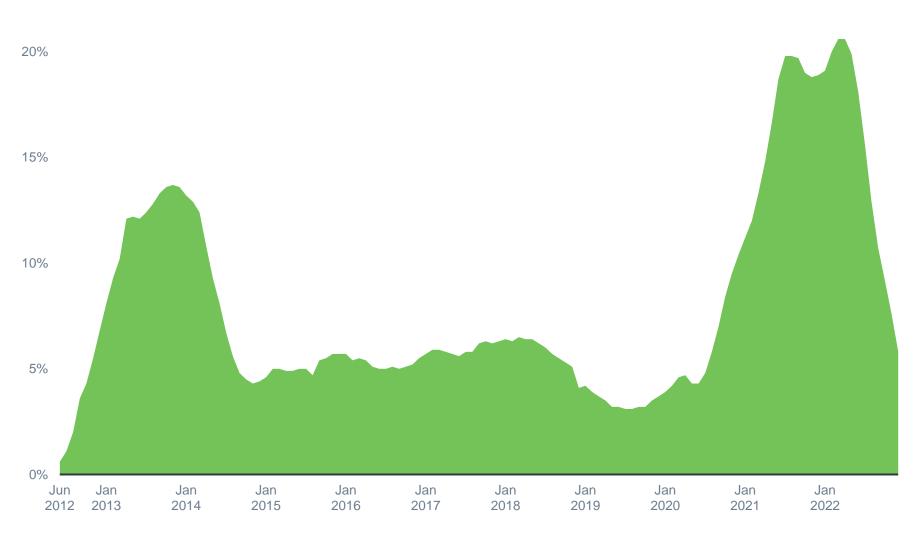
Year-Over-Year, by Price Range



	\$0-100K	\$100-250K	\$250-500K	\$500-750K	\$750K-1M	\$1M+
- %	-25.5%	-35.6%	-31.4%	-33.5%	-36.9%	-41.0%

Change in Home Prices

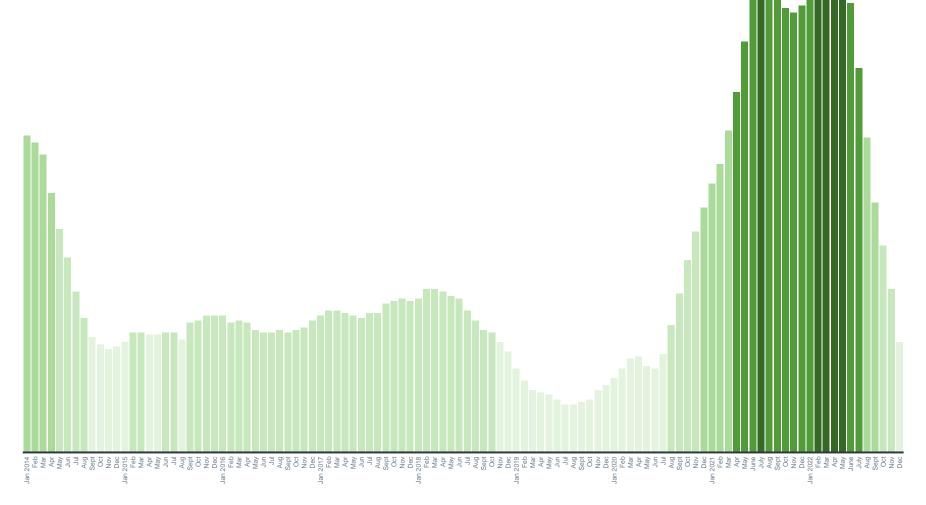
Year-Over-Year



Source: S&P Case-Shiller

Change in Home Prices

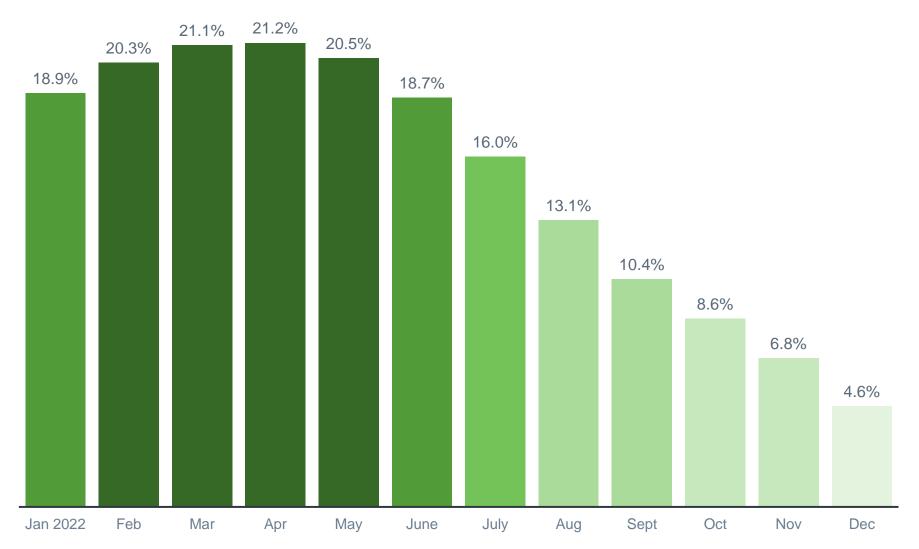
Year-Over-Year, 20 City Composite



Source: S&P Case-Shiller

Change in Home Prices

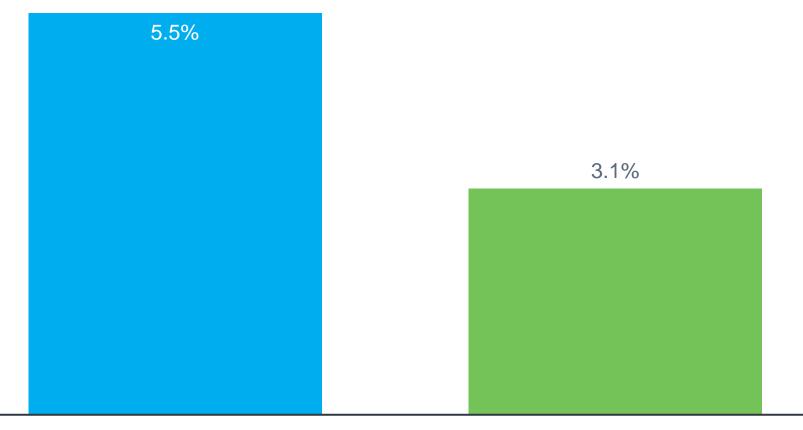
Year-Over-Year, 20 City Composite



Source: S&P Case-Shiller

Year-Over-Year % Change in Price

January 2023



Current



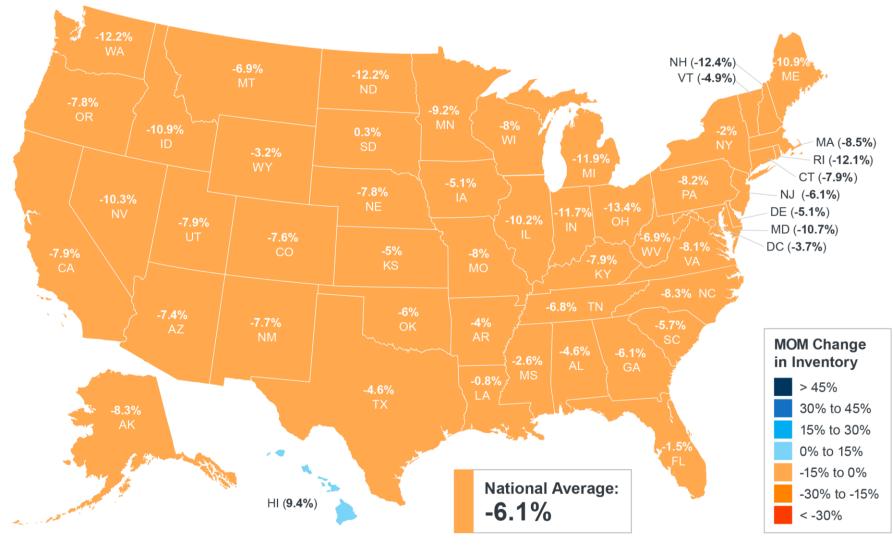
Source: CoreLogic



Housing Inventory

Change in Inventory

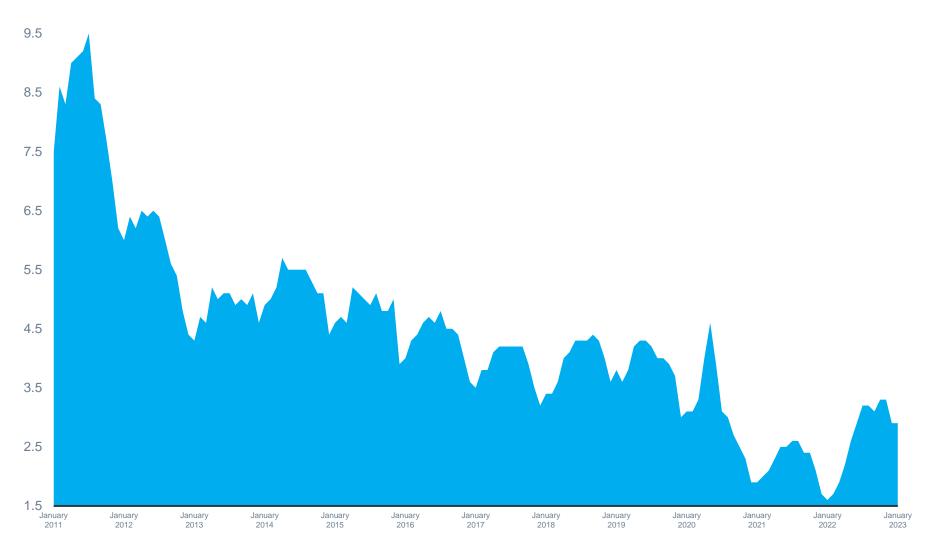
Month-Over-Month, February 2023



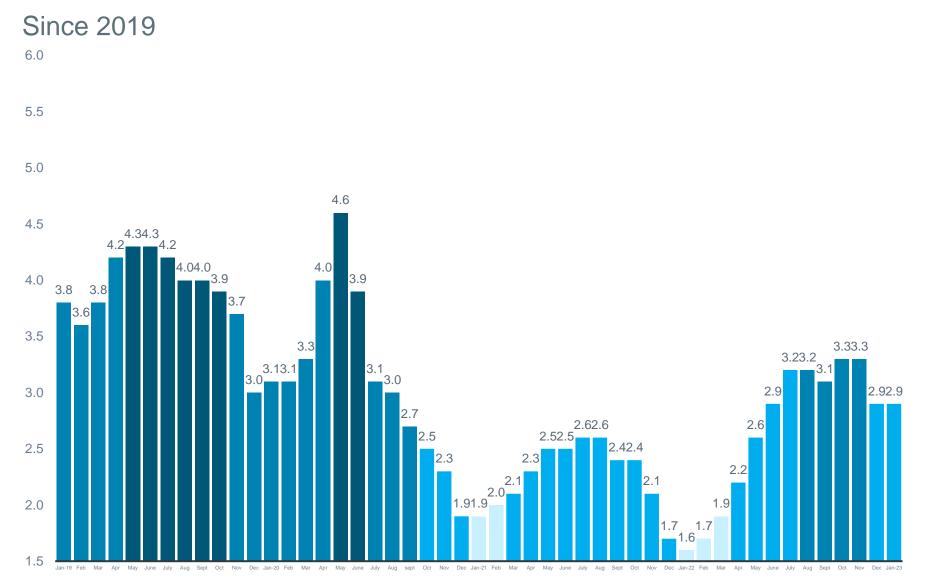
Source: realtor.com

Months Inventory of Homes for Sale



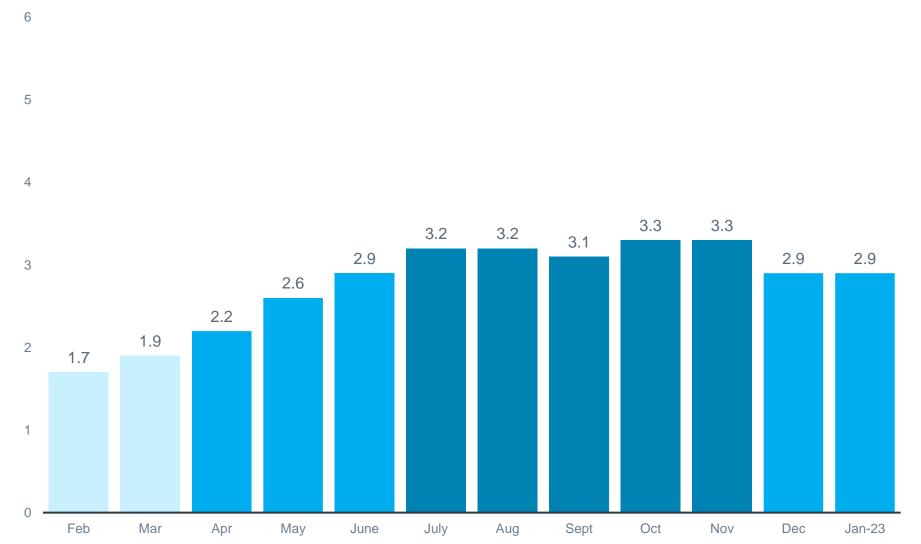


Months Inventory of Homes for Sale



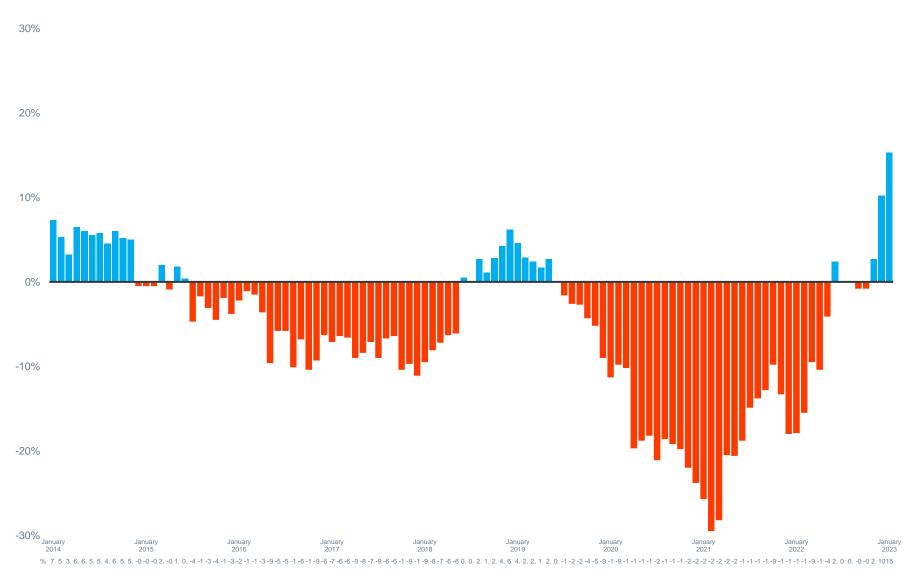
Months Inventory of Homes for Sale

Last 12 Months



Source: NAR

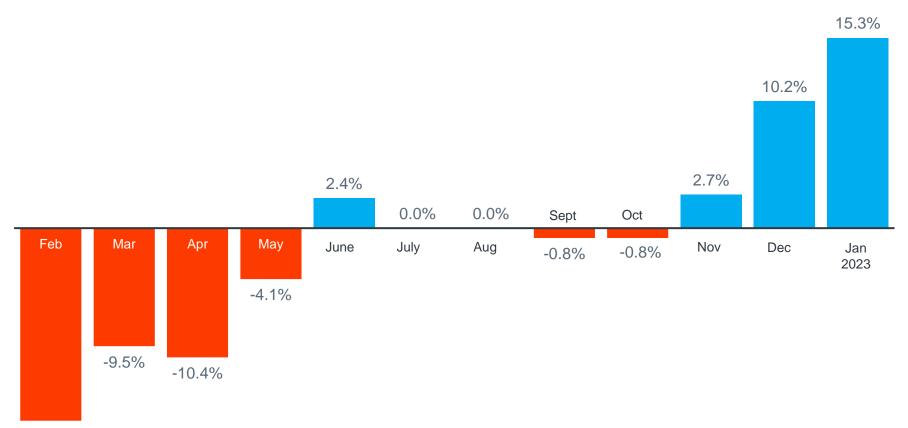
Year-Over-Year Inventory Levels



Source: NAR

Year-Over-Year Inventory Levels

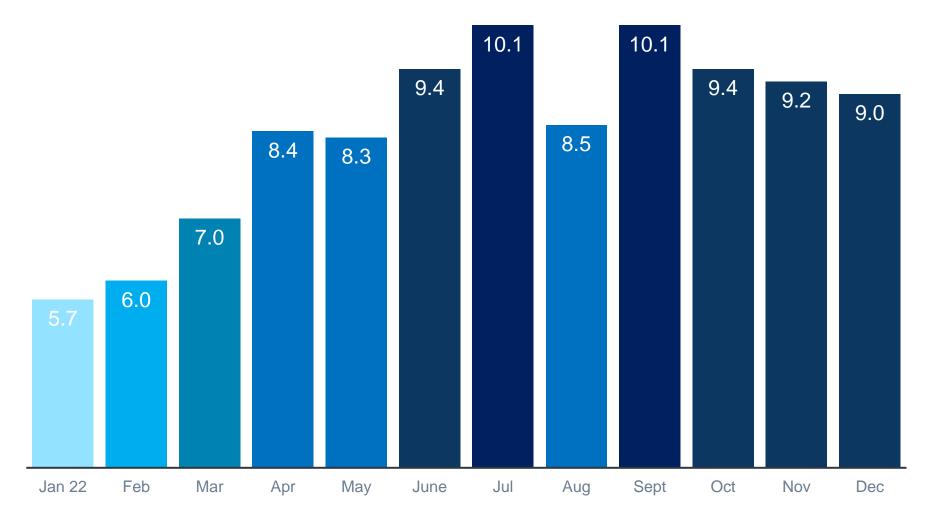
Last 12 Months



-15.5%

New Home Monthly Inventory

Seasonally Adjusted, Last 12 Months

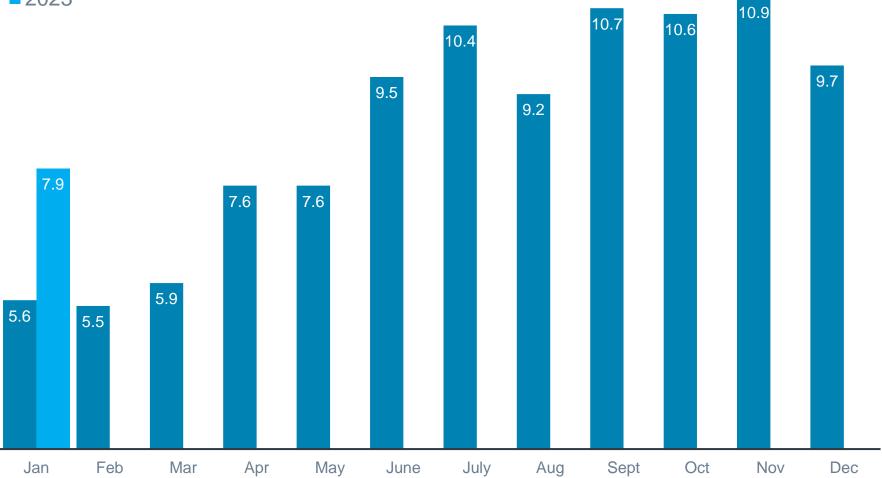


New Home Monthly Inventory

Non-Seasonally Adjusted

2022

2023





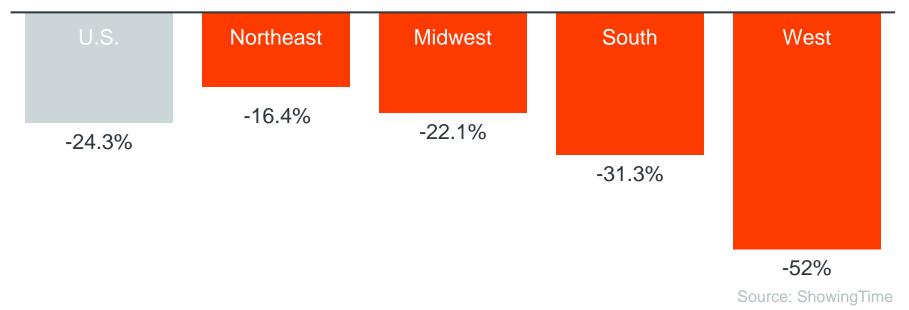
Buyer Demand

Largest Jump in Showings for Any January on Record

Year-Over-Year Increase in Showing Activity, January 2023

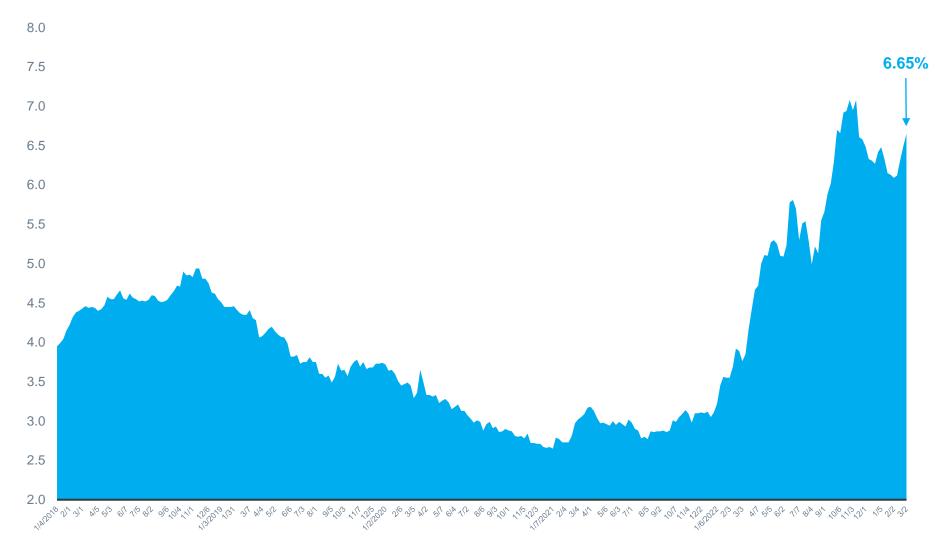
Michael Lane, Vice President & General Manager, Showing Time

"It's typical to see a seasonal increase in home showings in January as buyers get ready for the spring market, but a larger increase than any January before after last year's rapid cooldown is significant. Mortgage rate activity this spring will play a big role in sales activity, but January's home showings are a positive sign that buyers are getting back out there and the housing market is heading toward a new, more sustainable 'normal."



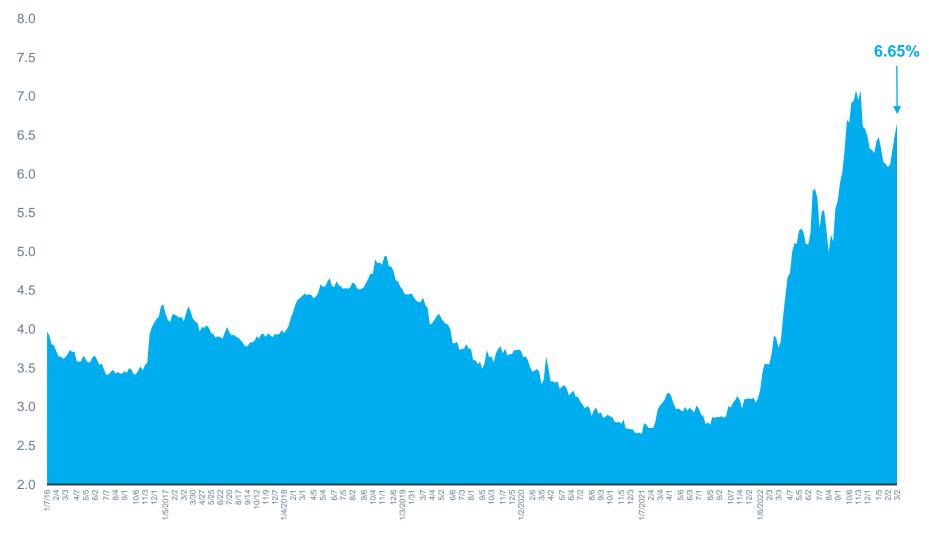


30-Year Fixed Rate, January 2018–Today



Source: Freddie Mac

30-Year Fixed Rate, January 2016–Today



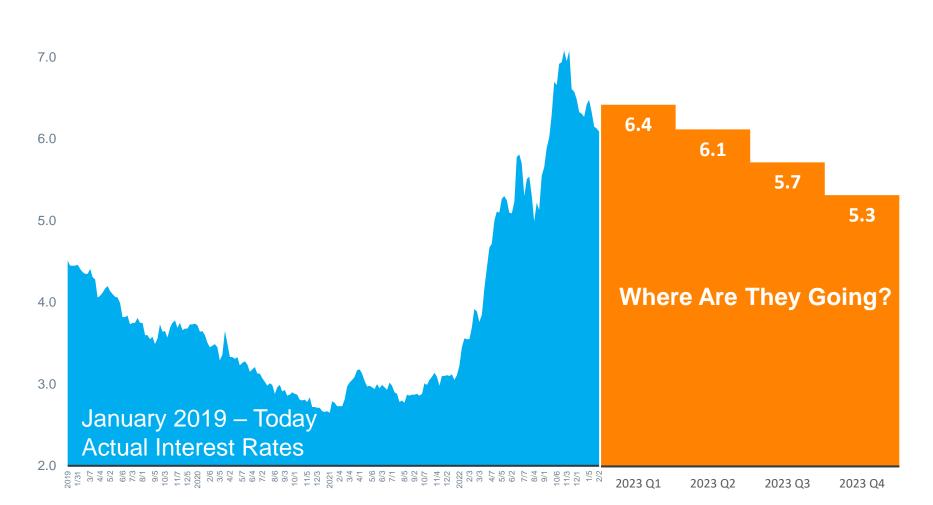
Mortgage Rate Projections

March 2023

Quarter	Fannie Mae	MBA	NAR	Average of All Three
2023 Q1	6.40%	6.40%	6.70%	6.50%
2023 Q2	6.40%	6.10%	6.30%	6.27%
2023 Q3	6.20%	5.70%	5.90%	5.93%
2023 Q4	6.10%	5.30%	5.60%	5.67%

30-Year Fixed Rate

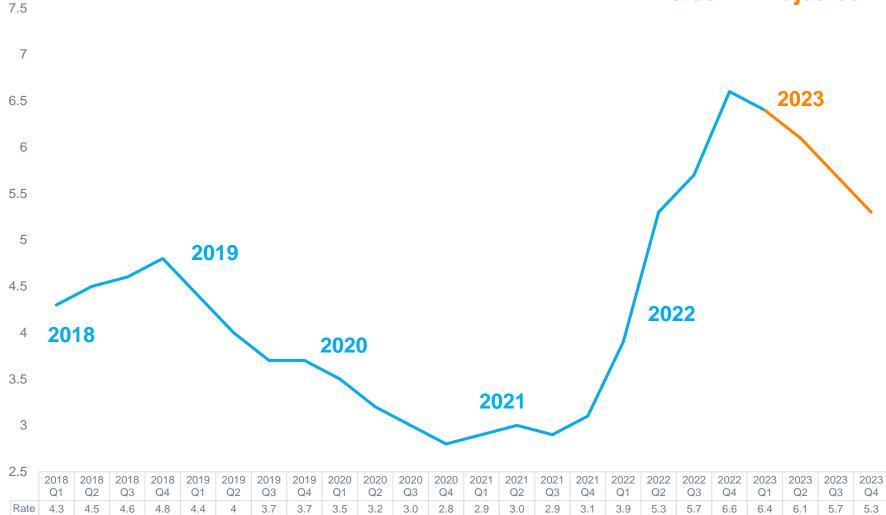
8.0



Source: Freddie Mac, MBA

30-Year Fixed Rate





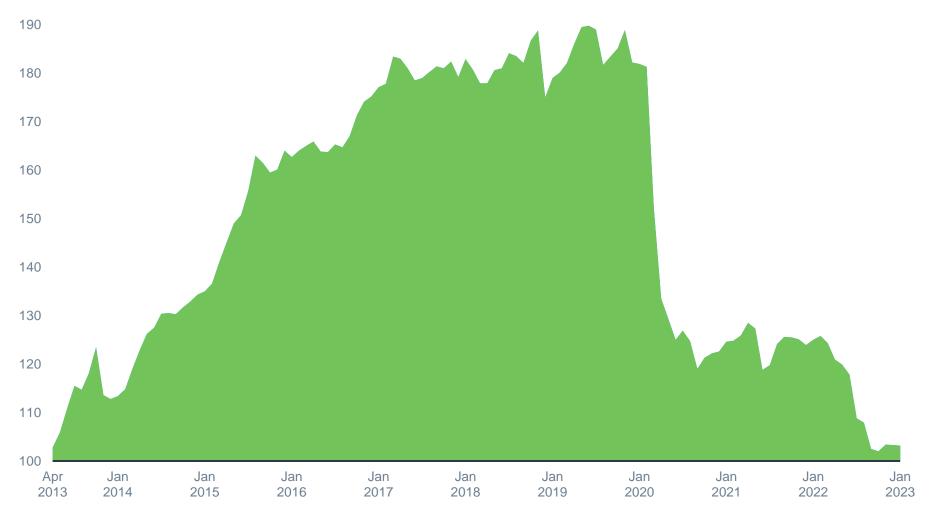
Source: MBA



Mortgage Credit Availability

Mortgage Credit Availability Index (MCAI)

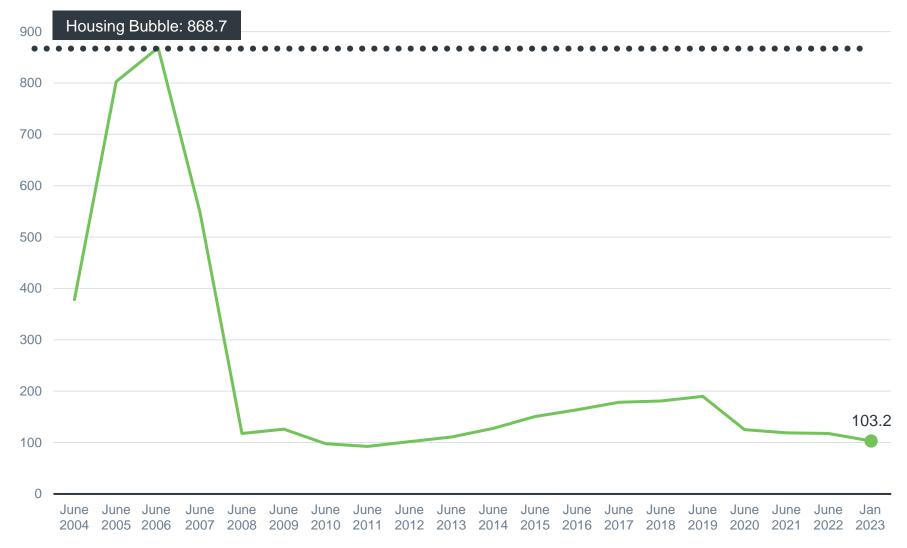
January 2023



Source: MBA

Lending Standards Still Under Control

Historic Data for the Mortgage Credit Availability Index (MCAI)



Source: MBA