



# What's Happening in the Current Housing Market?

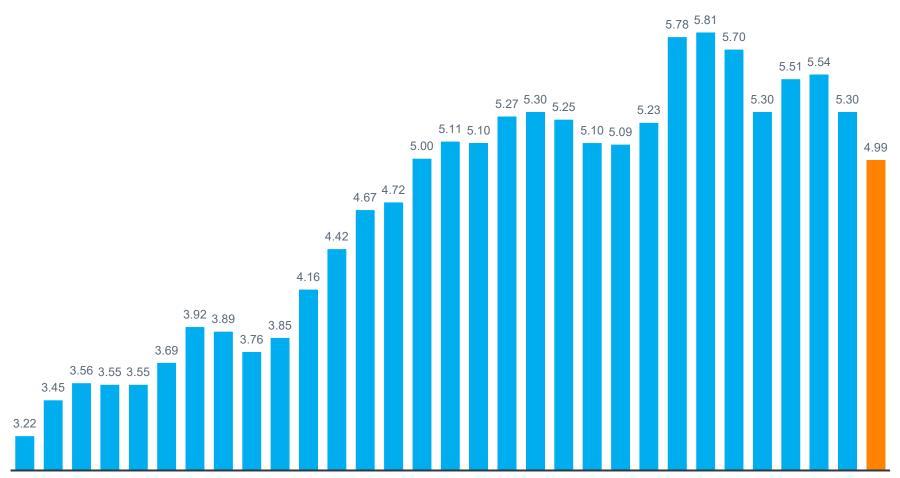






### Weekly Mortgage Rates Continue To Fluctuate

Freddie Mac 30-Year Fixed Rate, January 2022–Today



1/6 1/13 1/20 1/27 2/3 2/10 2/17 2/24 3/3 3/10 3/17 3/24 3/31 4/7 4/14 4/21 4/28 5/5 5/12 5/19 5/26 6/2 6/9 6/16 6/23 6/30 7/7 7/14 7/21 7/28 8/4

Source: Freddie Mac



## What Is a Recession?

The National Bureau of Economic Research (NBER) defines a recession as:

"... a significant decline in economic activity spread across the economy, lasting more than a few months, normally visible in real GDP, real income, employment, industrial production, and wholesale-retail sales."



## Is a Recession 2 Consecutive Quarters of Negative Growth? (1949–2022)

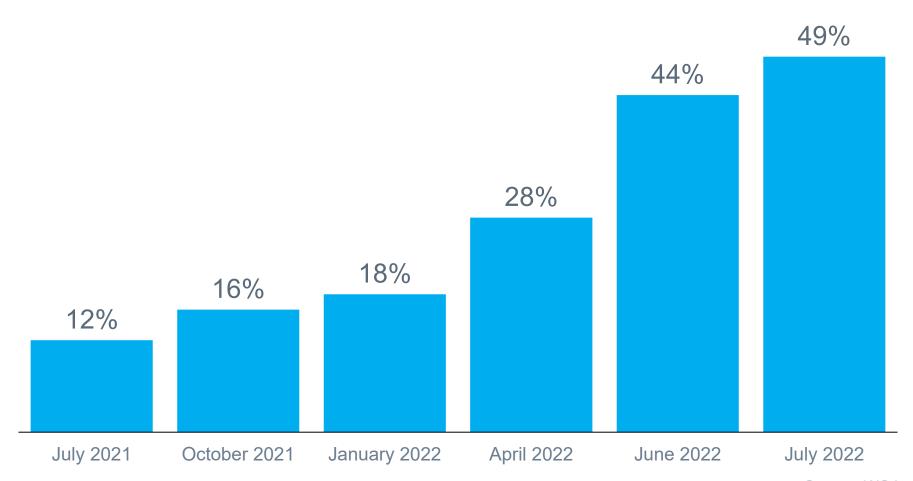
Real GDP: Number of Consecutive Negative Quarters	Start Quarter	End Quarter	Recession
2	Q1 1949	Q2 1949	Yes
3	Q3 1953	Q1 1954	Yes
2	Q4 1957	Q1 1958	Yes
2	Q4 1969	Q1 1970	Yes
3	Q3 1974	Q1 1975	Yes
2	Q2 1980	Q3 1980	Yes
2	Q4 1981	Q1 1982	Yes
2	Q4 1990	Q1 1991	Yes
4	Q3 2008	Q2 2009	Yes
2	Q1 2020	Q2 2020	Yes
2	Q1 2022	Q2 2022	?

Source : Compound



### Is There a Recession Around the Corner?

Percentage of Economists Surveyed Who Believe We Will See a Recession in the Next 12 Months



Source: WSJ

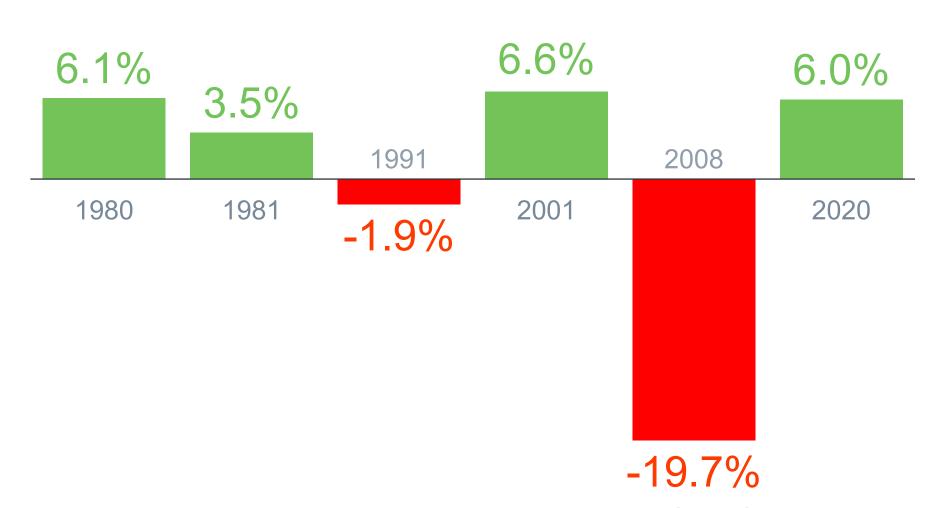


How Would Housing Be Impacted by a Recession?



## A Recession Does Not Mean Falling Prices

Home Price Change During Last 6 Recessions

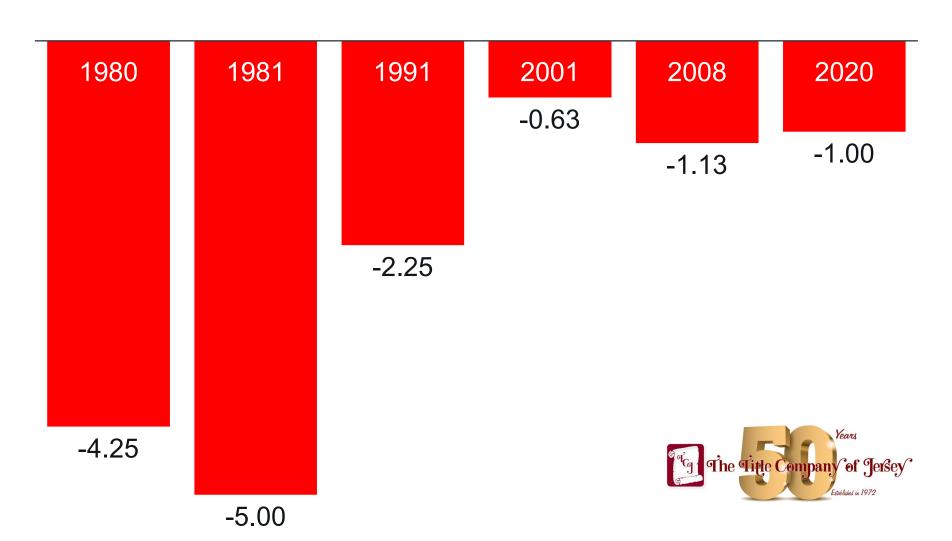


Sources: CoreLogic, The Balance



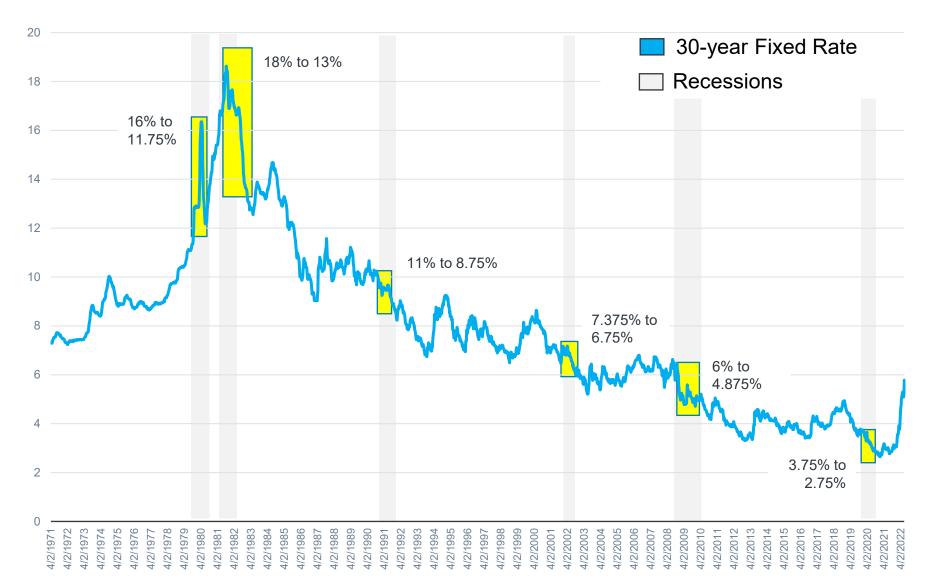
## A Recession Means Falling Mortgage Rates

Mortgage Rates in the Last 6 Recessions from Peak to Trough





## Mortgage Rates & Recessions





Over the past five recessions, mortgage rates have fallen an average of 1.8 percentage points from the peak seen during the recession to the trough. And in many cases, they continued to fall after the fact as it takes some time to turn things around even when the recession is technically over.

- Fortune



## Why the Housing Market Won't Crash

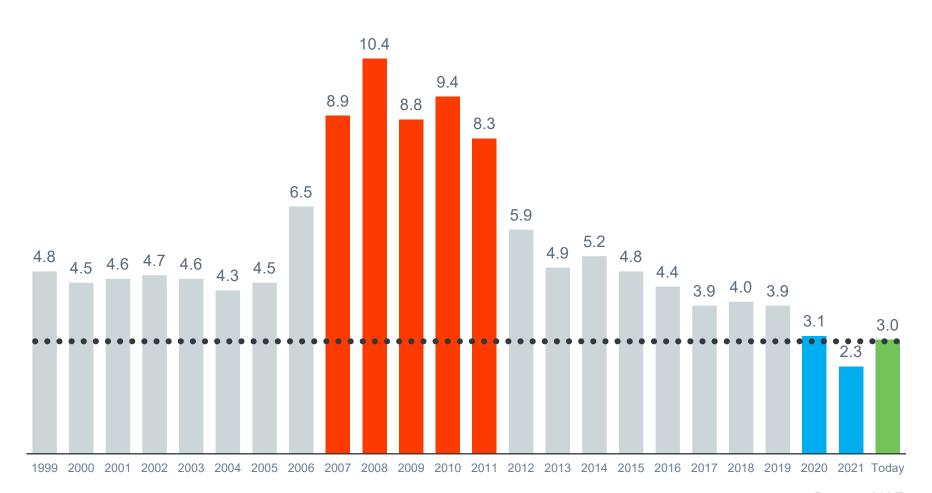






## **Not Enough Homes for Sale**

Total housing inventory registered at the end of June was 1,260,000 units. Unsold inventory sits at a 3.0-month supply at the current sales pace.

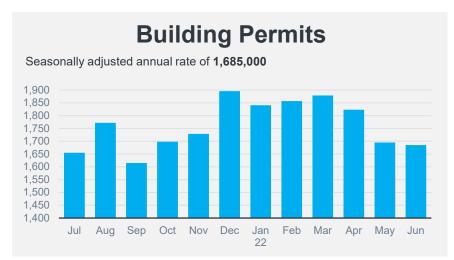


Source: NAR



## Monthly New Residential Construction

June 2022, in Thousands of Units





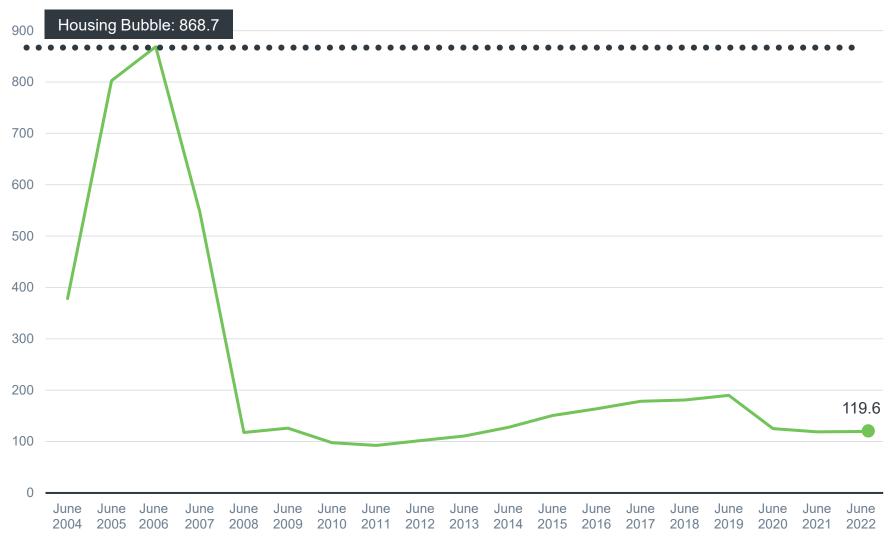






## Lending Standards Still Under Control

Historical Data for the Mortgage Credit Availability Index (MCAI)

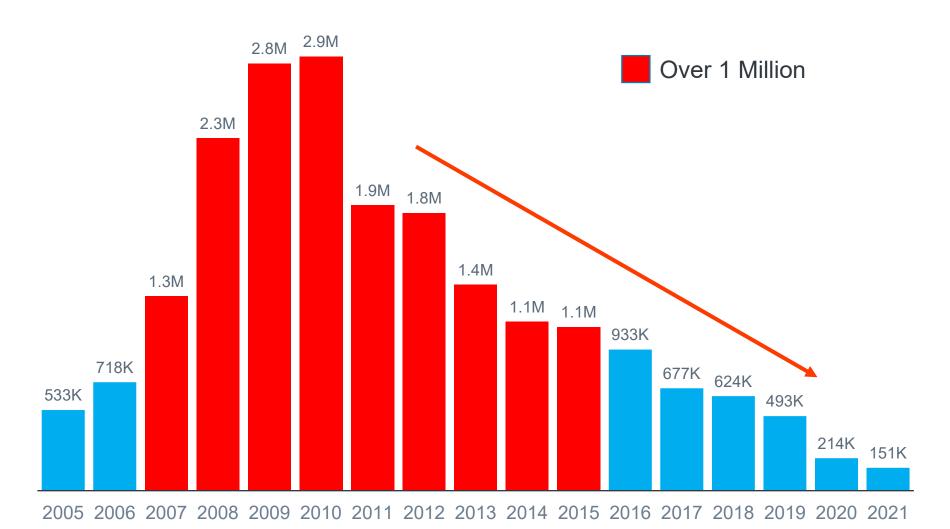


Source: MBA



## Foreclosure Activity by Year

U.S. Properties with Foreclosure Filings: ATTOM 2021 Year-End Report

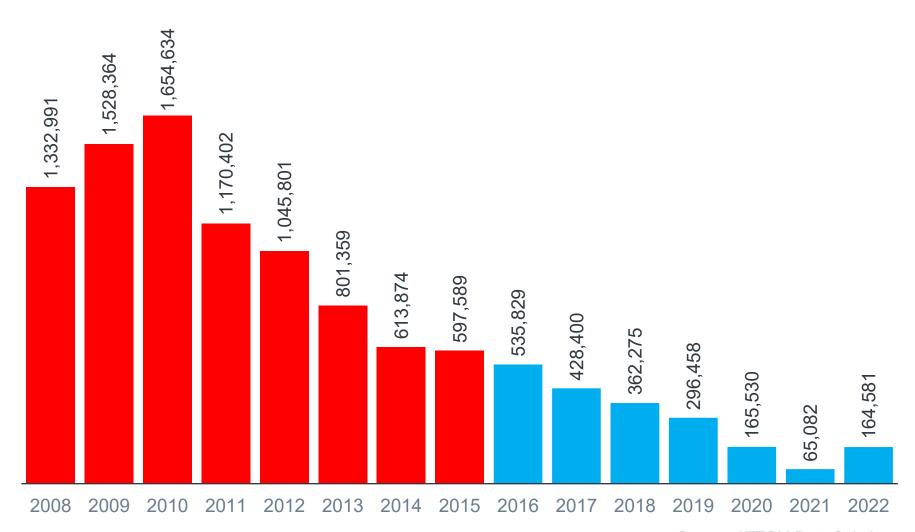


Source: ATTOM Data Solutions



## First-Half Foreclosure Activity by Year

U.S. Properties with Foreclosure Filings: January–June



Source: ATTOM Data Solutions



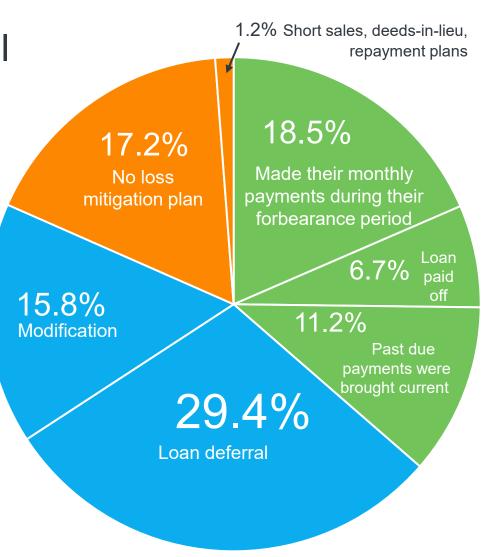
## Loans upon Exiting Forbearance Program

36.4% were paid in full

45.2% were work outs or repayment plans

18.4% were still in trouble

Cumulative forbearance exits for the period from June 1, 2020 through June 30, 2022







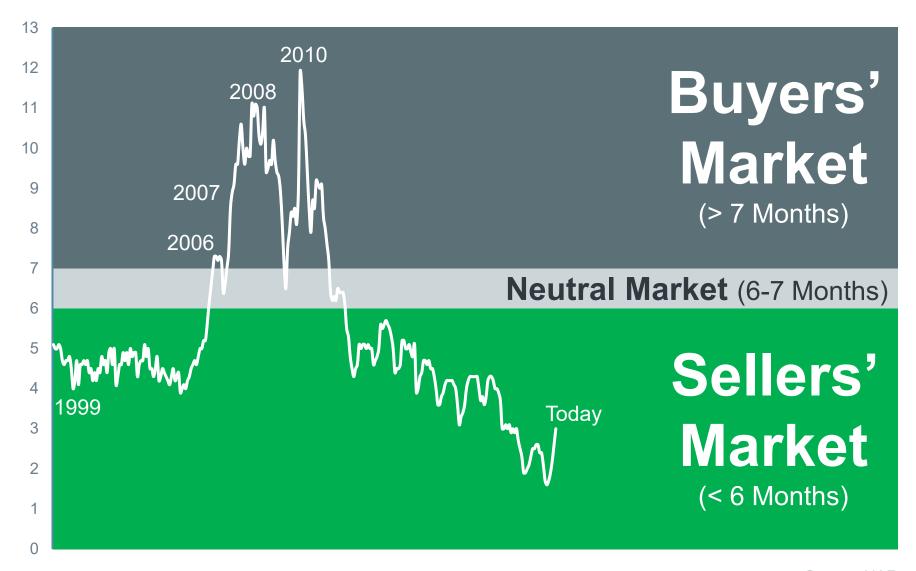


Foreclosure activity across the United States continued its slow, steady climb back to pre-pandemic levels in the first half of 2022.... While overall foreclosure activity is still running significantly below historic averages, the dramatic increase in foreclosure starts suggests that we may be back to normal levels by sometime in early 2023.

- Rick Sharga, Executive VP of Market Intelligence, ATTOM

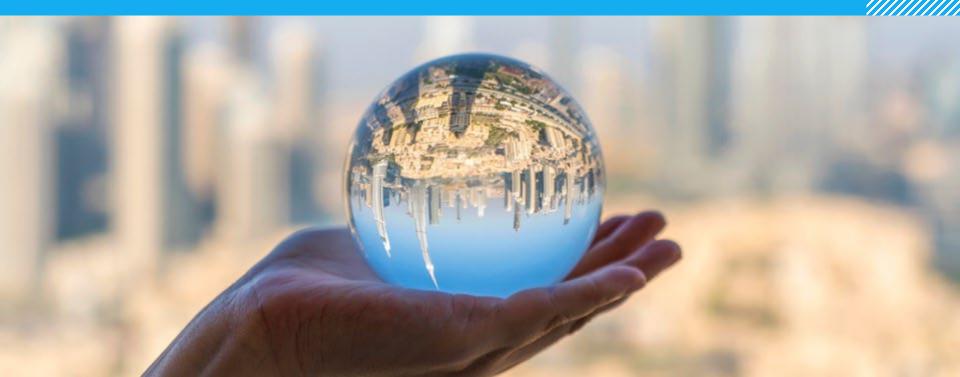


## Months' Inventory of Homes for Sale



# What's Ahead for the Rest of 2022?





## **Mortgage Rate Projections**

#### July 2022



Quarter	Freddie Mac	Fannie Mae	MBA	NAR	Average of All Four
2022 4Q	5.4	5.4	5.2	5.3	5.33%
2023 1Q	5.2	5.3	5.0	5.3	5.20%
2023 2Q	5.2	5.1	5.0	5.4	5.18%
2023 3Q	5.0	5.0	4.9	-	4.97%





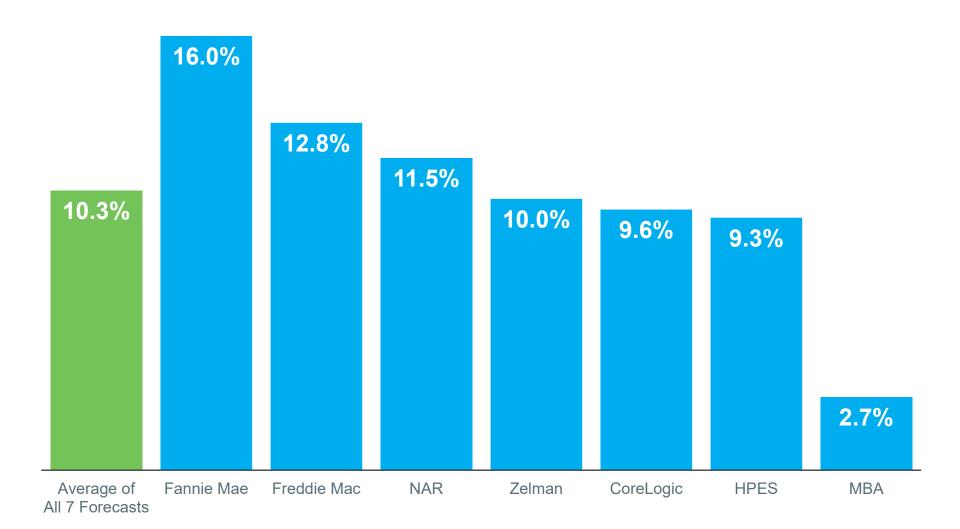
There could be "a potential silver lining" for the market, he added, as stabilizing mortgage rates and rising inventory "may bring some buyers back to the market during the second half of the year."

- CNBC, Quoting Joel Kan, Economist, MBA



## **Home Price Forecasts for 2022**









I don't think national housing prices will decline in a meaningful way, . . . but there will be some price declines across the country.

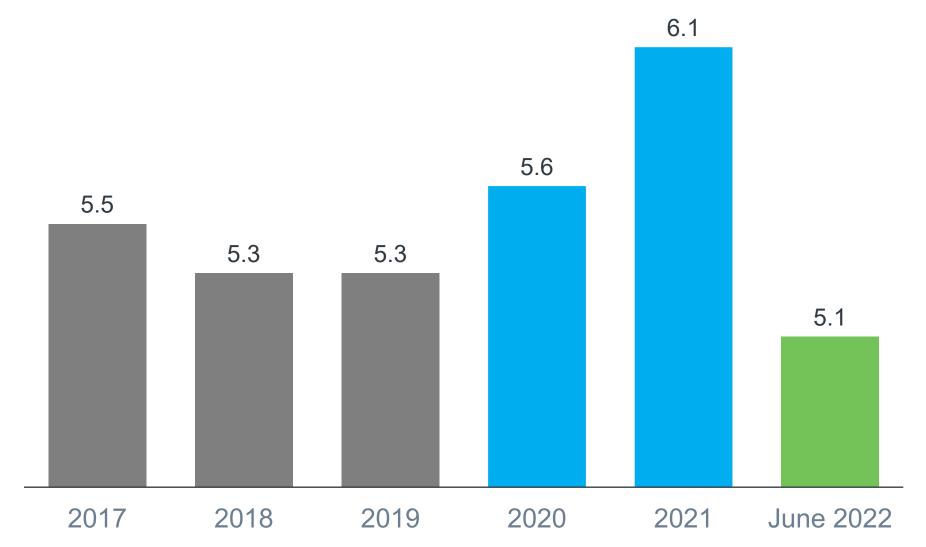
- Mark Zandi, Chief Economist, Moody's Analytics



## **Existing Home Sales**

Seasonally Adjusted Annual Rate, in Millions



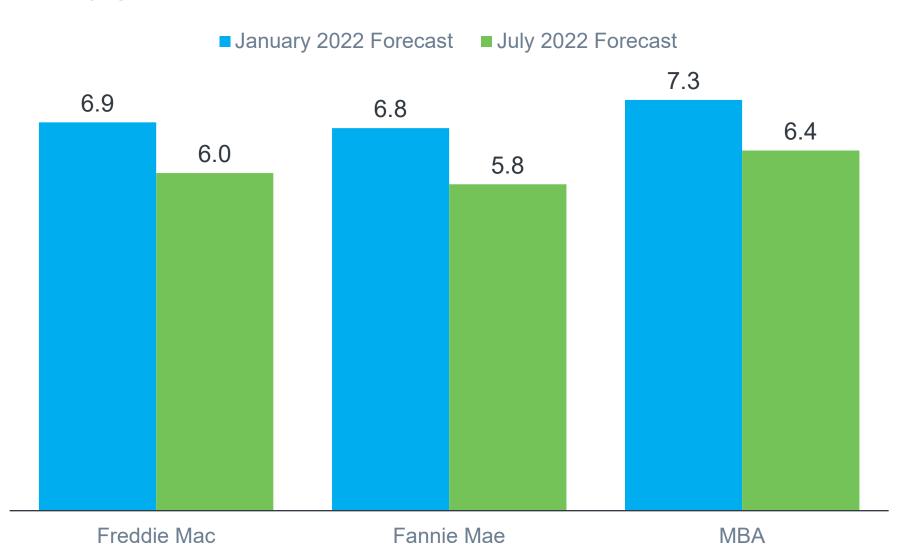


Source: NAR



### **Total Home Sales Forecast**

In Millions





## 3 Reasons To Buy a Home Today







**Supply of Homes** 



## Infographic



### **Reasons To Buy** a Home in Today's **Shifting Market**



The housing market is moving away from the frenzy of the past year and it's opening doors for you if you're thinking of buying a home.

As buyer demand moderates, you may see the intensity of bidding wars ease.

#### Fewer Multiple-Offer Scenarios

April 2022: average of 5.5 offers

May 2022: average of 4.2 offers

June 2022: average of 3.4 offers

Fewer buyers are bidding over asking price, but it's still a competitive market. Not as Many Homes Selling **Above Asking Price** 

April 2022

sold over asking

May 2022

sold over asking

June 2022

for your home search.

Supply of Homes for Sale Is Growing

Months' Supply



April 2022

June 2022

If you're ready to buy a home, now may be the moment you've been waiting for. Partner with a real estate professional to start the homebuying process today.

Slide(s)	Description	Link(s)
3	Mortgage Rate Graph	http://www.freddiemac.com/pmms/ https://freddiemac.gcs-web.com/node/25666/pdf
4	What Is a Recession?	https://www.forbes.com/advisor/investing/what-is-a-recession/#:~:text=NBER%20has%20its%20own%20definition,and%20wholesale%2Dretail%20sales.%E2%80%9D
5	Recession & GDP Table	https://twitter.com/charliebilello/status/15526997756188958
6	Recession Survey	https://www.wsj.com/articles/economic-forecasting-survey- archive-11617814998 (subscription required)
8	Recession & Pricing Graph	https://www.corelogic.com/blog/2019/03/housing-recessions-and-recoveries.aspx https://www.thebalance.com/the-history-of-recessions-in-the-united-states-3306011 https://www.corelogic.com/intelligence/find-stories/corelogic-hpi-posted-record-year-over-year-growth-in-2021/
9, 10	Recession & Rates	http://www.freddiemac.com/pmms/ https://mtg-specialists.com/2022/05/11/recession-interest- rates-and-real-estate/

Slide(s)	Description	Link(s)
11	Fortune Quote	https://fortune.com/2019/06/19/next-recession-assets- mortgage-rates/
13	Inventory Graph	https://www.nar.realtor/research-and-statistics/housing- statistics/existing-home-sales
14	New Construction Graphs	https://www.census.gov/construction/nrc/pdf/newresconst.p
15	Lending Standards Graph	https://www.mba.org/news-research-and-resources/newsroom https://www.mba.org/news-and-research/newsroom/news/2022/07/12/mortgage-credit-availability-decreased-in-june
16	Foreclosure Activity Graph	https://www.attomdata.com/news/market- trends/foreclosures/attom-year-end-2021-u-s-foreclosure- market-report/
17	First-Half Foreclosure Activity Graph	https://www.attomdata.com/news/market- trends/foreclosures/attom-midyear-2022-u-s-foreclosure- market-report/
18	Loans Upon Exiting Forbearance	https://www.mba.org/news-and- research/newsroom/news/2022/07/18/share-of-mortgage- loans-in-forbearance-decreases-to-081-in-june

Slide(s)	Description	Link(s)
19	Sharga Quote	https://www.attomdata.com/news/market- trends/foreclosures/attom-midyear-2022-u-s-foreclosure- market-report/
20	Buyers' vs. Sellers' Market Graph	nar.realtor <a href="https://www.nar.realtor/topics/existing-home-sales">https://www.nar.realtor/topics/existing-home-sales</a>
22	Mortgage Rate Projections	https://www.freddiemac.com/research/forecast/20220720- quarterly-forecast-market-slowdown-will-continue-high- rates-and-prices-exacerbate https://www.fanniemae.com/media/44131/display https://www.mba.org/docs/default-source/research-and- forecasts/forecasts/mortgage-finance-forecast-july-2022.pdf https://cdn.nar.realtor/sites/default/files/documents/forecast- q2-2022-us-economic-outlook-04-27-2022.pdf
23	CNBC/Kan Quote	https://www.cnbc.com/2022/07/27/mortgage-demand-declines-further-even-as-interest-rates-drop-a-bit.html

Slide(s)	Description	Link(s)
24	Home Price Forecasts	https://www.fanniemae.com/media/44131/display https://www.freddiemac.com/research/forecast/20220720- quarterly-forecast-market-slowdown-will-continue-high- rates-and-prices-exacerbate https://cdn.nar.realtor/sites/default/files/documents/forecast- q3-2022-us-economic-outlook-07-27-2022.pdf https://www.corelogic.com/intelligence/find- stories/corelogic-hpi-posted-record-year-over-year-growth- in-2021/ https://pulsenomics.com/surveys/#home-price-expectations https://www.zelmanassociates.com/ (subscription required) https://www.mba.org/docs/default-source/research-and- forecasts/forecasts/mortgage-finance-forecast-july-2022.pdf
25	Zandi Quote	https://www.housingwire.com/articles/the-nations-housing-market-is-on-a-correction-course/
26	Existing Home Sales Graph	https://www.nar.realtor/research-and-statistics/housing-statistics/existing-home-sales https://cdn.nar.realtor/sites/default/files/documents/ehs-05-2022-overview-2022-06-21.pdf

Slide(s)	Description	Link(s)
27	Home Sales Forecast	https://www.freddiemac.com/research/forecast?page=0 https://www.fanniemae.com/research-and- insights/forecast/forecast-monthly-archive https://www.mba.org/news-and-research/forecasts-and- commentary/mortgage-finance-forecast-archives
28	Reasons To Buy	https://cdn.nar.realtor/sites/default/files/documents/2022-05-realtors-confidence-index-06-21-2022.pdf https://cdn.nar.realtor/sites/default/files/documents/2022-06-realtors-confidence-index-report-07-20-2022.pdf https://www.nar.realtor/topics/existing-home-sales https://www.nar.realtor/newsroom/existing-home-sales-slid-5-4-in-June https://www.globenewswire.com/news-release/2022/05/19/2447085/0/en/Existing-Home-Sales-Retract-2-4-in-April.html
29	Infographic	https://www.mykcm.com/2022/07/29/three-reasons-to-buy-a-home-in-todays-shifting-market-infographic/





## Updates

Slide(s)	Description	Link(s)
40	Confidence Index	https://www.nar.realtor/research-and-statistics/research- reports/realtors-confidence-index
41-43, 51, 53, 54, 61-65	Existing Home Sales	https://www.nar.realtor/topics/existing-home-sales
45-47	New Home Sales	http://www.census.gov/construction/nrs/pdf/newressales.pdf http://www.census.gov/newhomesales
48	Total Home Sales	http://www.census.gov/construction/nrs/pdf/newressales.pdf https://www.nar.realtor/topics/existing-home-sales
49, 50	Pending Home Sales	https://www.nar.realtor/research-and-statistics/housing- statistics/pending-home-sales
55-57	Case Shiller	https://www.spglobal.com/spdji/en/indices/indicators/spcorelogic-case-shiller-20-city-composite-home-price-nsa-index/#news-research
58	CoreLogic Price Forecast	https://www.corelogic.com/intelligence/u-s-home-price- insights/
61-67	Inventory	https://www.nar.realtor/topics/existing-home-sales http://www.census.gov/construction/nrs/pdf/newressales.pdf

#### Resources

Slide(s)	Description	Link(s)
69	Showing Activity	https://www.showingtime.com/blog/june-2022-showing-index-results/
71, 72, 74, 75	Mortgage Rates	http://www.freddiemac.com/pmms/pmms_archives.html http://www.freddiemac.com/research/forecast/
73	Mortgage Rate Projections	http://www.freddiemac.com/research/forecast/ 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
77, 78	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



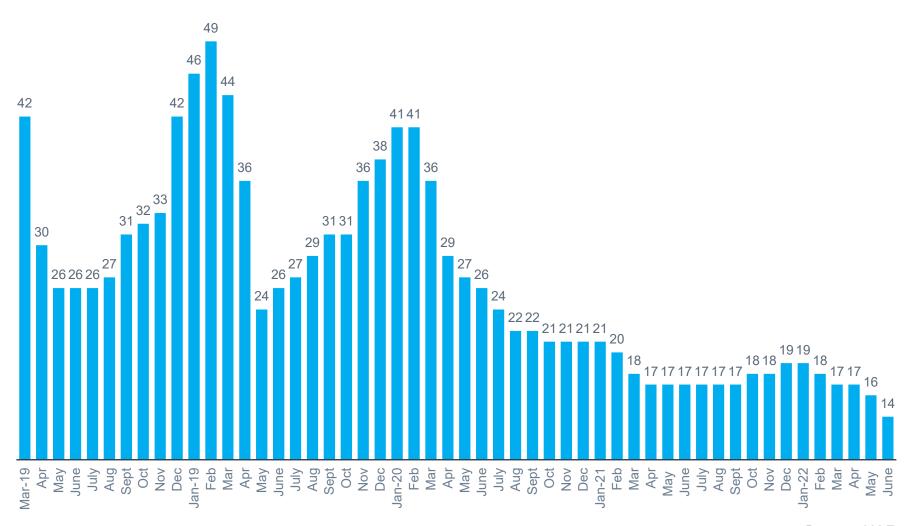
# **Home Sales**



#### **Average Days on the Market**

June 2022

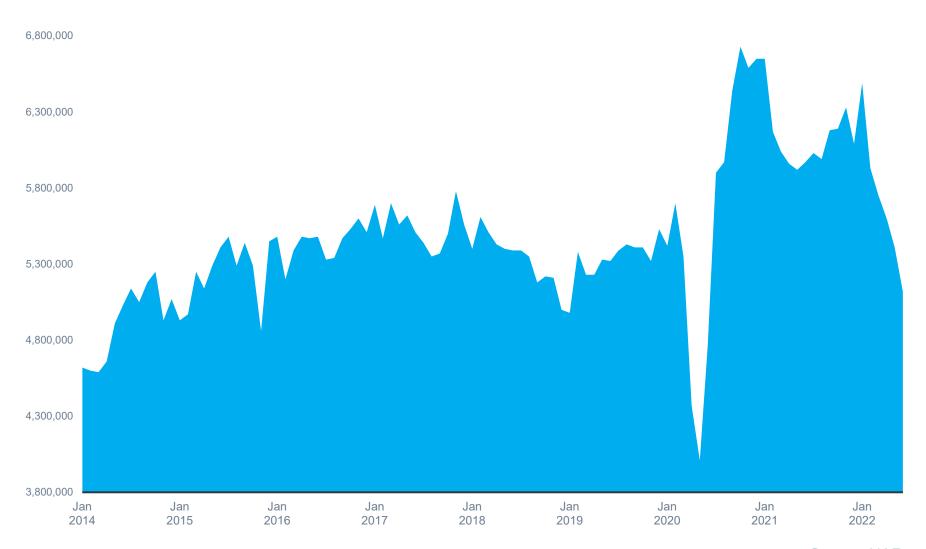






#### **Existing Home Sales**

Since January 2014





#### **Existing Home Sales**

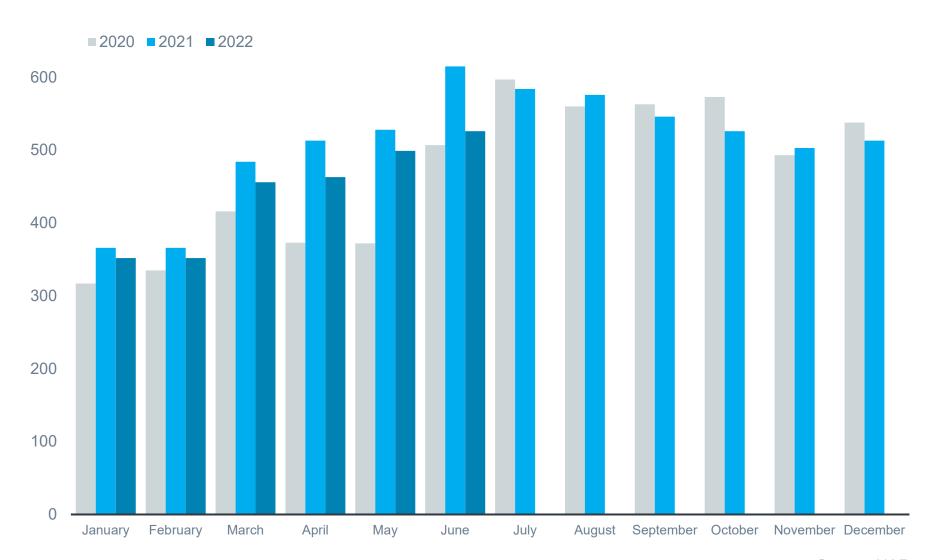
Year-Over-Year, by Region





#### **Existing Home Sales**

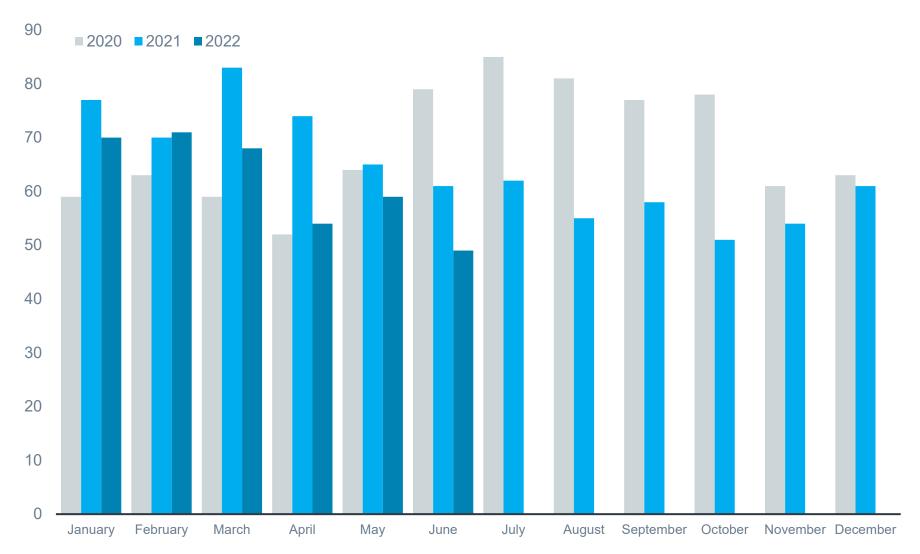
#### In Thousands





#### **New Home Sales**

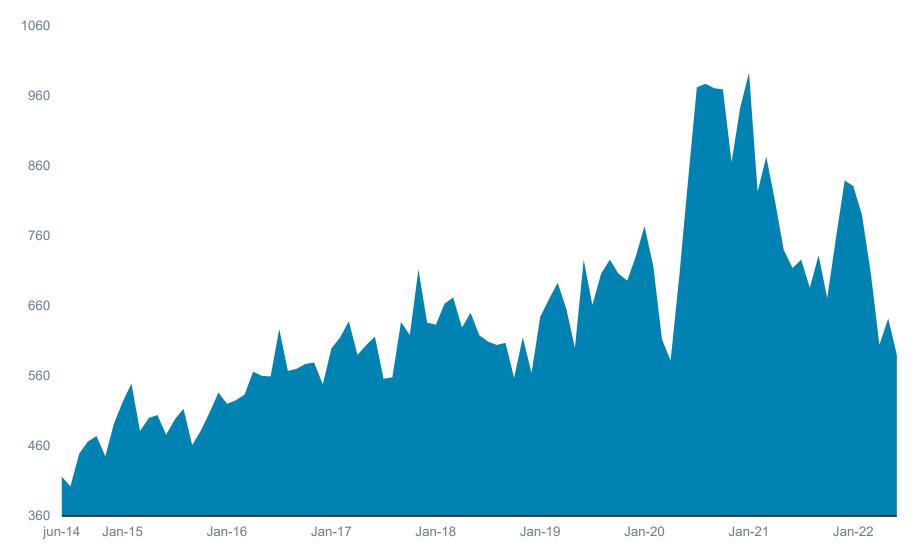
#### In Thousands





#### **New Home Sales**

#### Annualized in Thousands

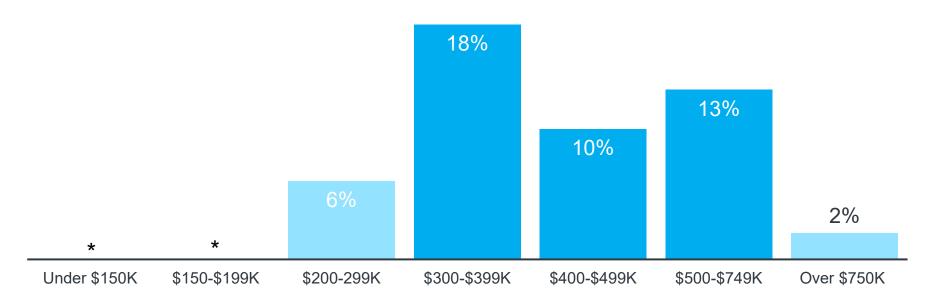




#### **New Home Sales**

#### Percent of Distribution by Price Range

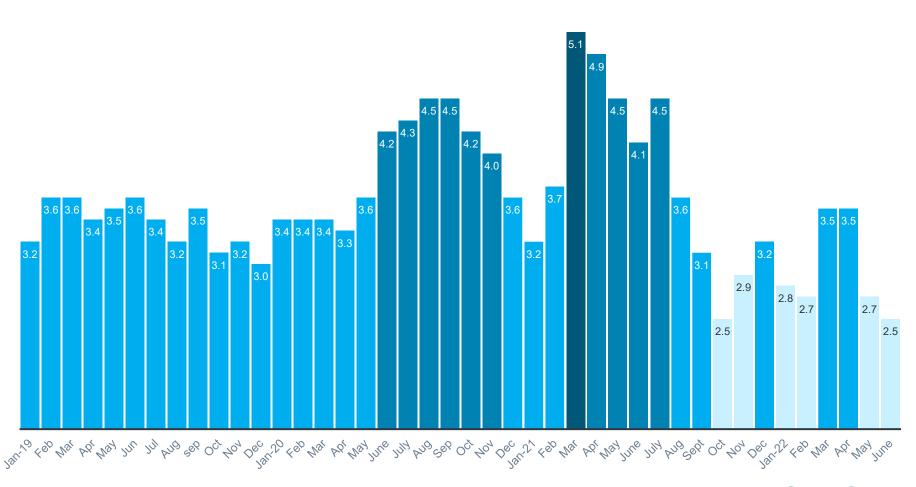
\* Less Than 500 Units or Less Than 0.5 Percent





#### **New Homes Selling Fast**

Median Months from Completion to Sold

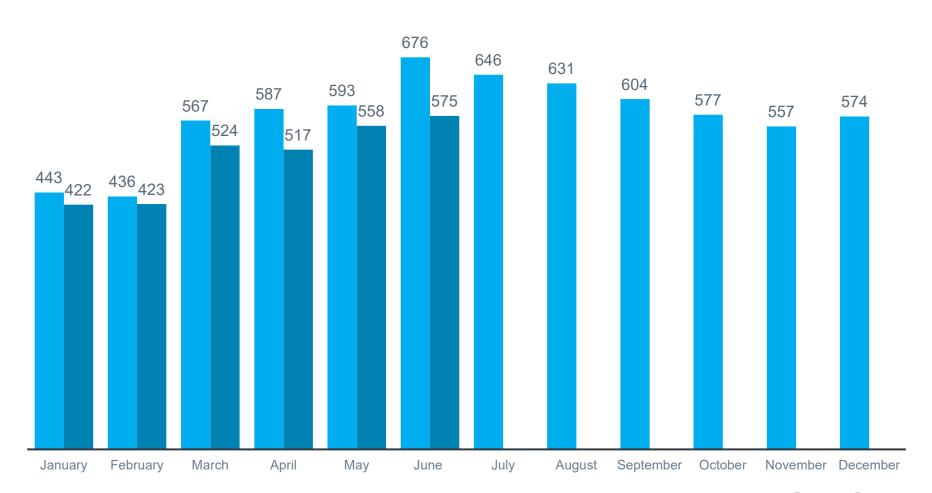




#### **Total Home Sales**

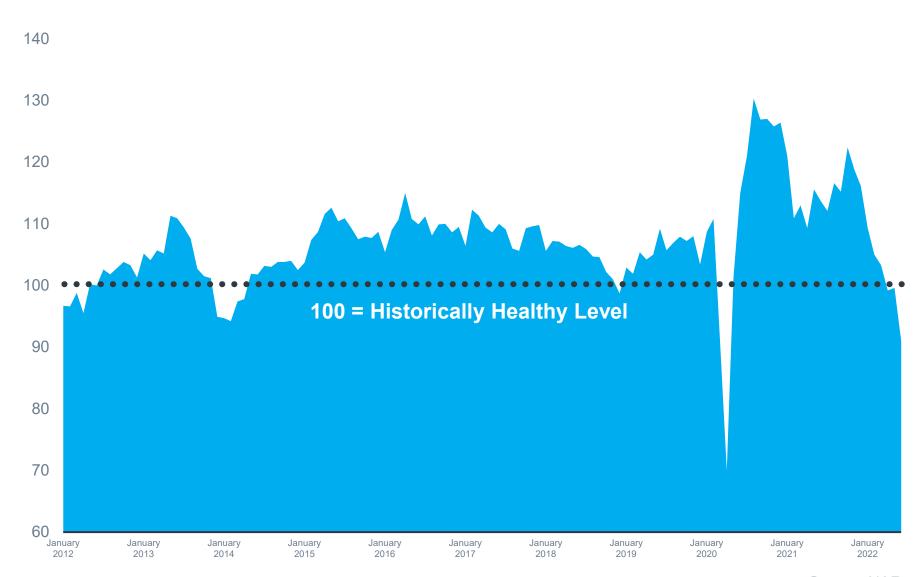
#### In Thousands

■2021 ■2022





#### **Pending Home Sales**





## **Pending Home Sales**

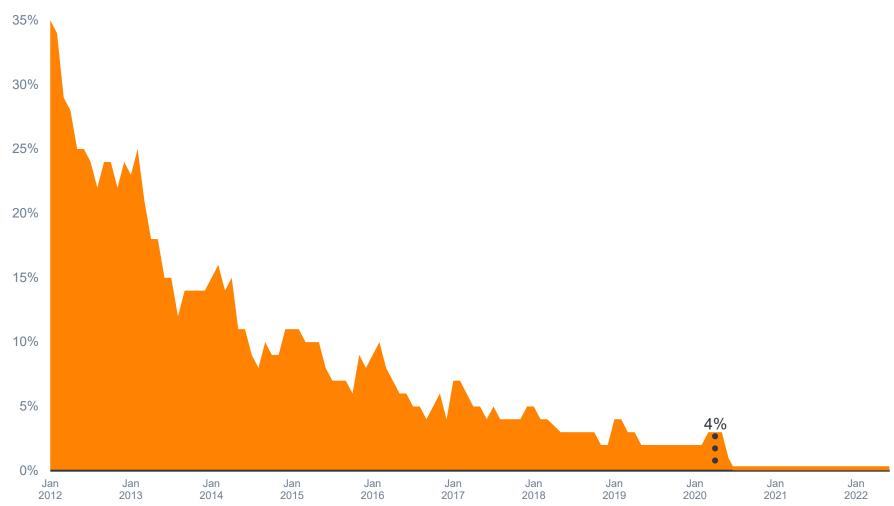
Year-Over-Year by Region





#### **Percentage of Distressed Property Sales**

Distressed Sales (*Foreclosures and Short Sales*) represented Less Than 1% of Sales in June.



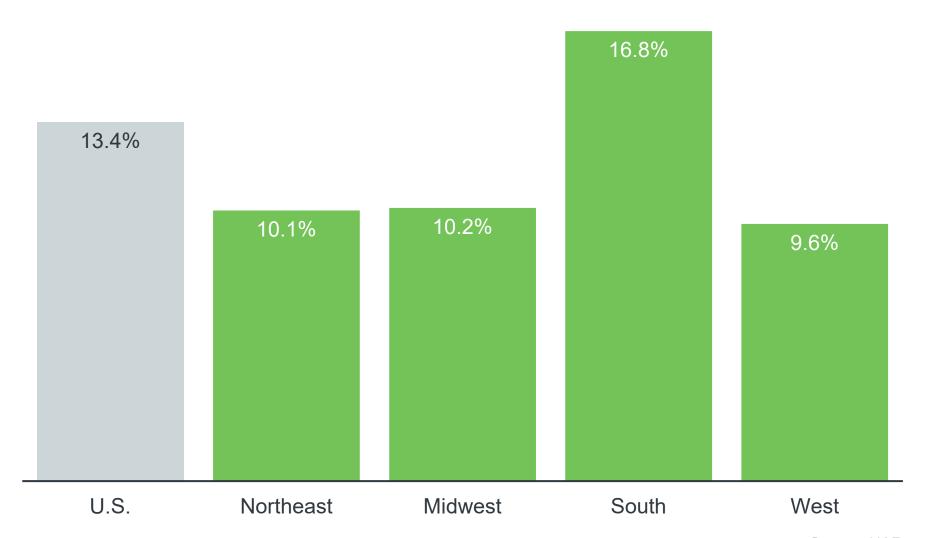


## **Home Prices**



#### Sales Price of Existing Homes

Year-Over-Year, by Region

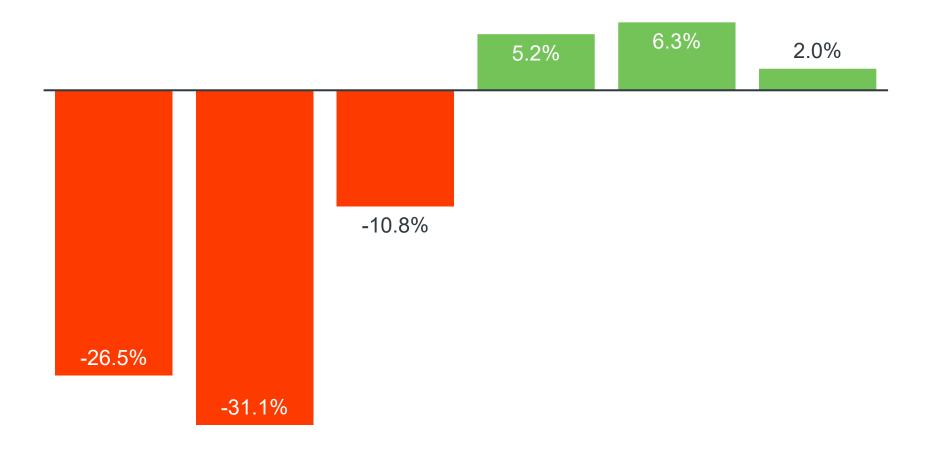




## % Change in Sales

Year-Over-Year, by Price Range



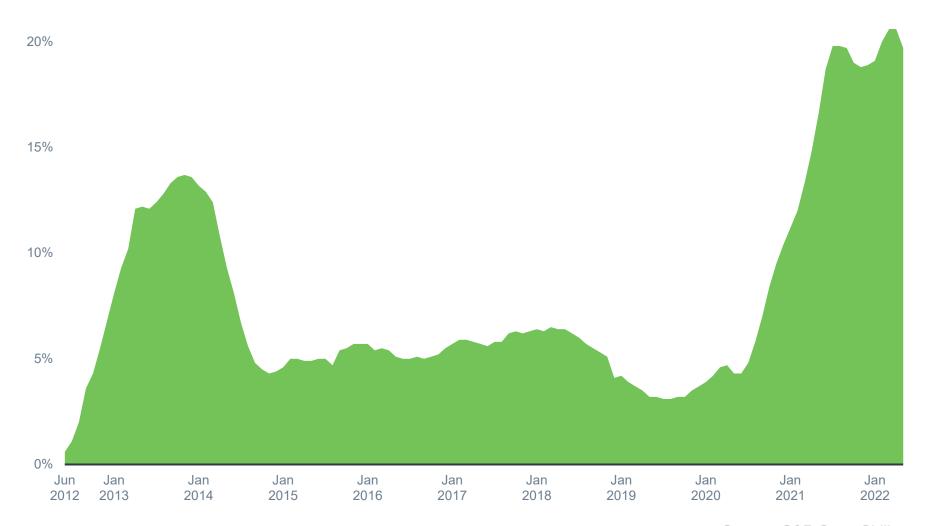


	\$0-100K	\$100-250K	\$250-500K	\$500-750K	\$750K-1M	\$1M+
<b>%</b>	-26.5%	-31.1%	-10.8%	5.2%	6.3%	2.0%



## **Change in Home Prices**

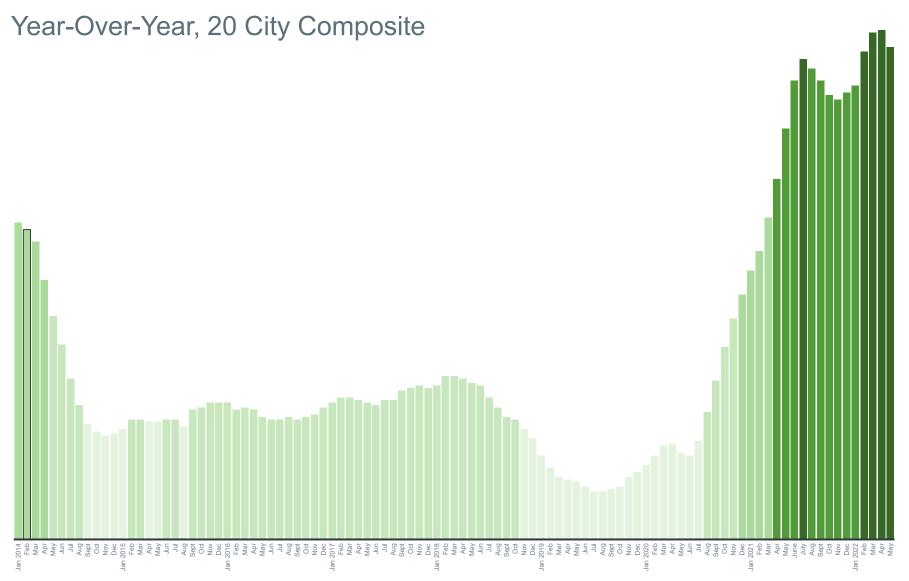
Year-Over-Year



Source: S&P Case-Shiller



## **Change in Home Prices**



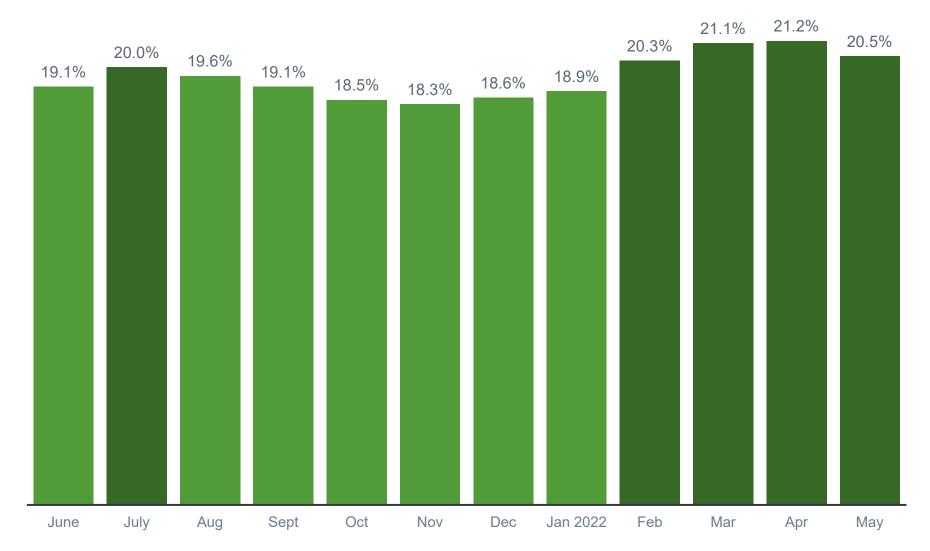
Source: S&P Case-Shiller



## **Change in Home Prices**

Year-Over-Year, 20 City Composite



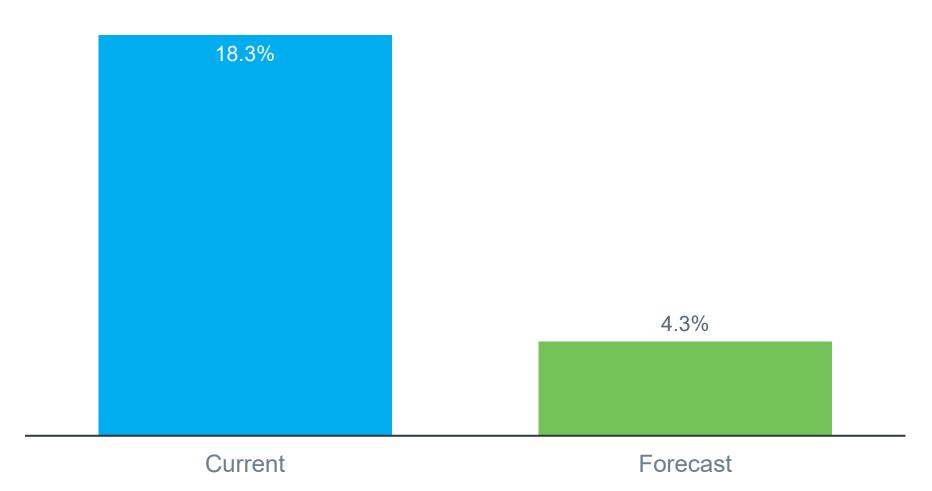


Source: S&P Case-Shiller



#### **Year-Over-Year % Change in Price**

June 2022



Source: CoreLogic



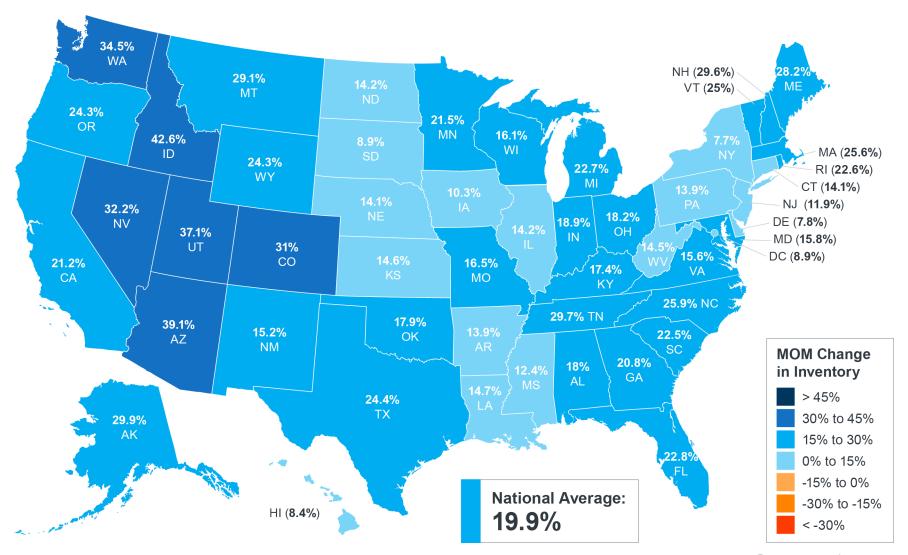
# **Housing Inventory**



## **Change in Inventory**

Month-Over-Month, June 2022



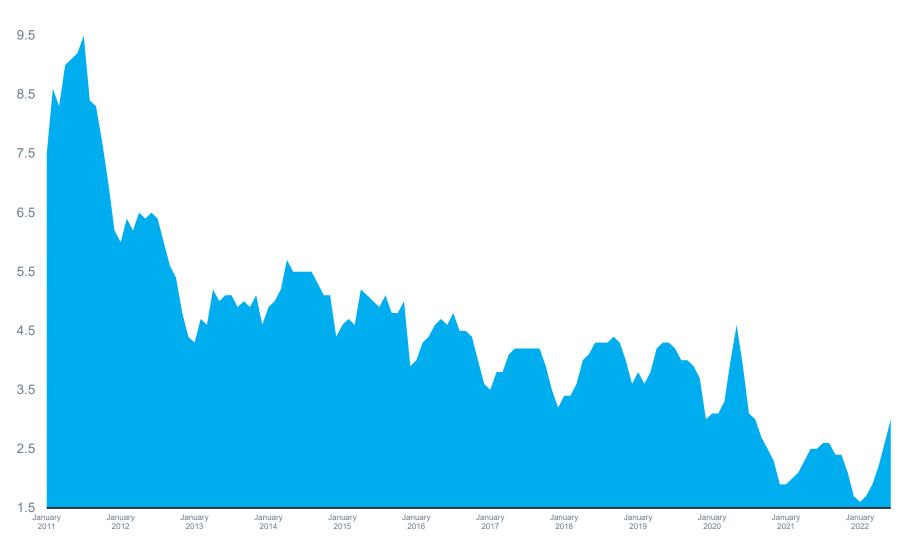


Source: realtor.com



#### Months Inventory of Homes for Sale

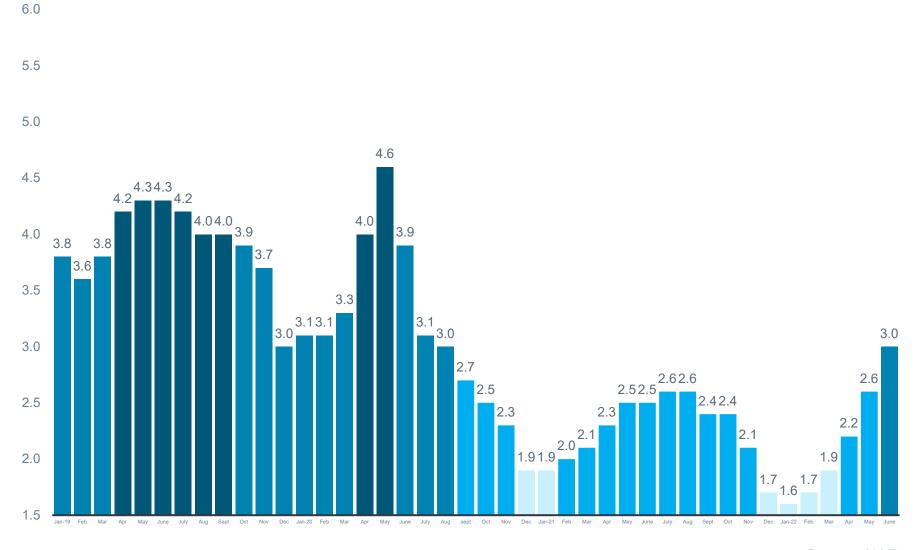
2011 - Today





#### Months Inventory of Homes for Sale

Since 2019





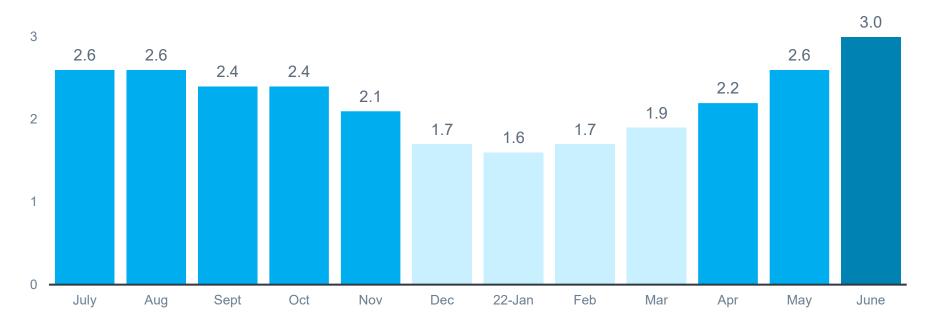
#### Months Inventory of Homes for Sale

#### Last 12 Months

6

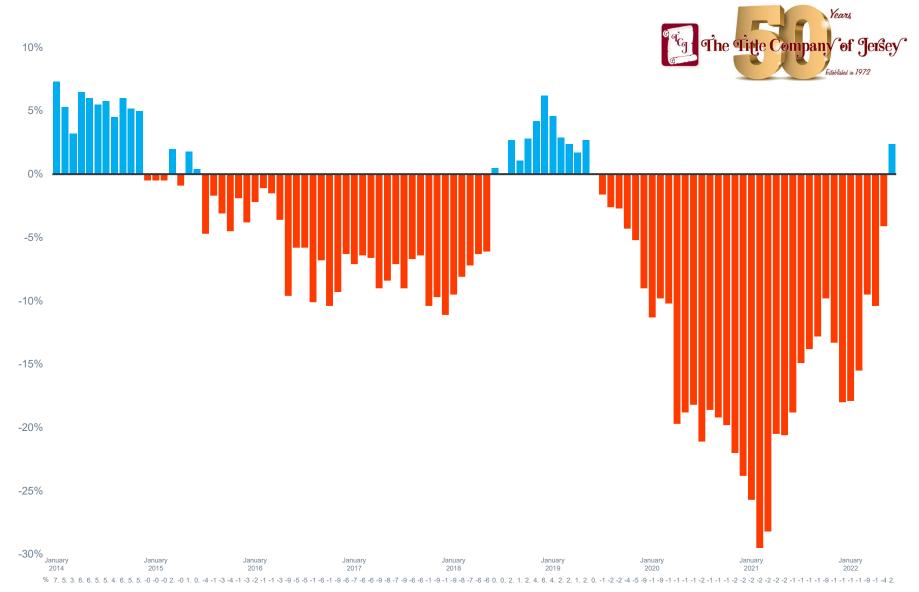
5

4





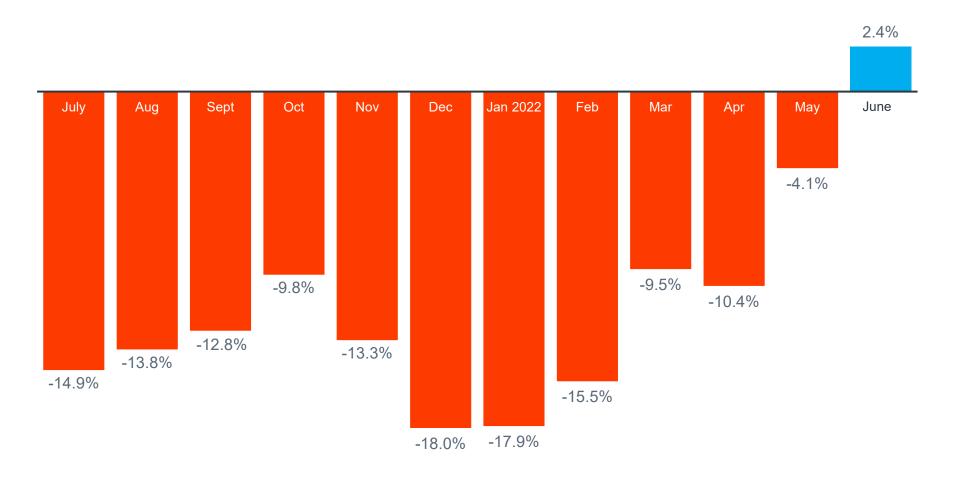
#### **Year-Over-Year Inventory Levels**





#### **Year-Over-Year Inventory Levels**

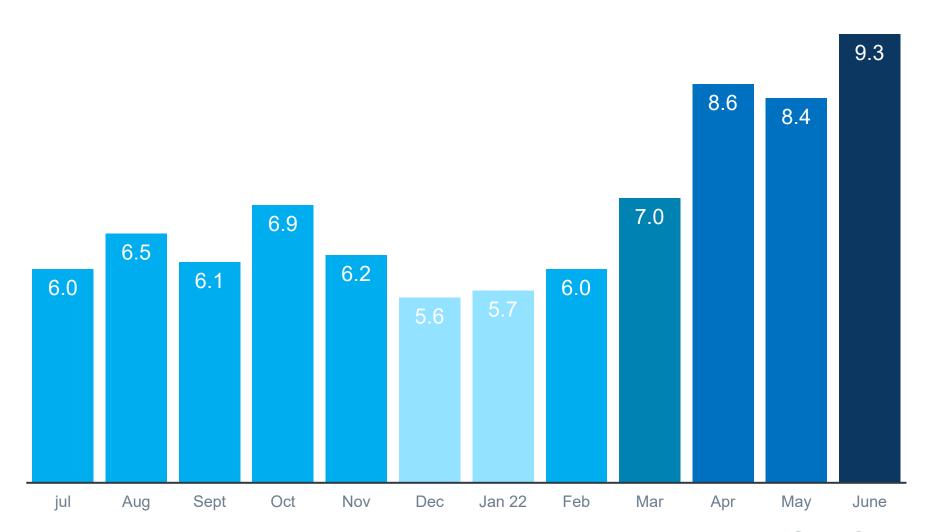
Last 12 Months





#### **New Home Monthly Inventory**

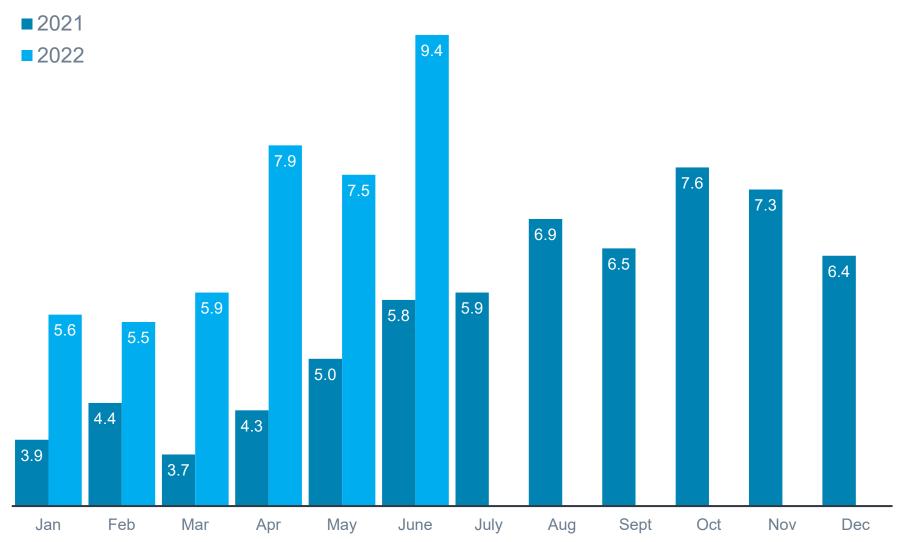
Seasonally Adjusted, Last 12 Months





#### **New Home Monthly Inventory**

Non-Seasonally Adjusted







# **Buyer Demand**

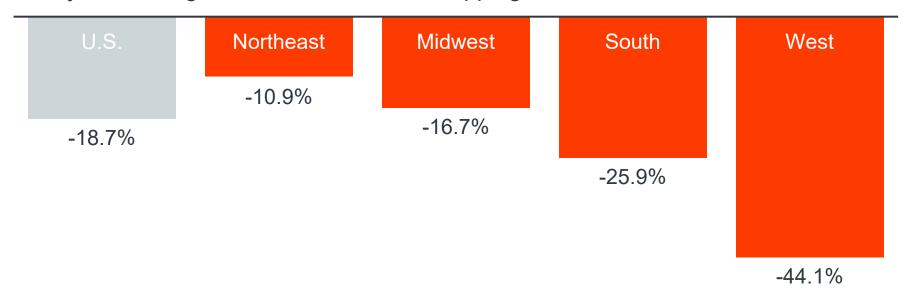


# Buyer Demand Cools as Showings Decline from Record-Breaking Highs

Year-Over-Year Increase in Showing Activity, June 2022

Michael Lane, Vice President & General Manager, Showing Time

"Most markets are experiencing a slowdown in buyer activity, especially compared to the historically high traffic seen last year... While summer is a slower time of year for real estate compared to spring, the dip we're seeing compared to last June suggests this slowing is more about a re-balancing of an overheated market than just marking the end of the home shopping season."

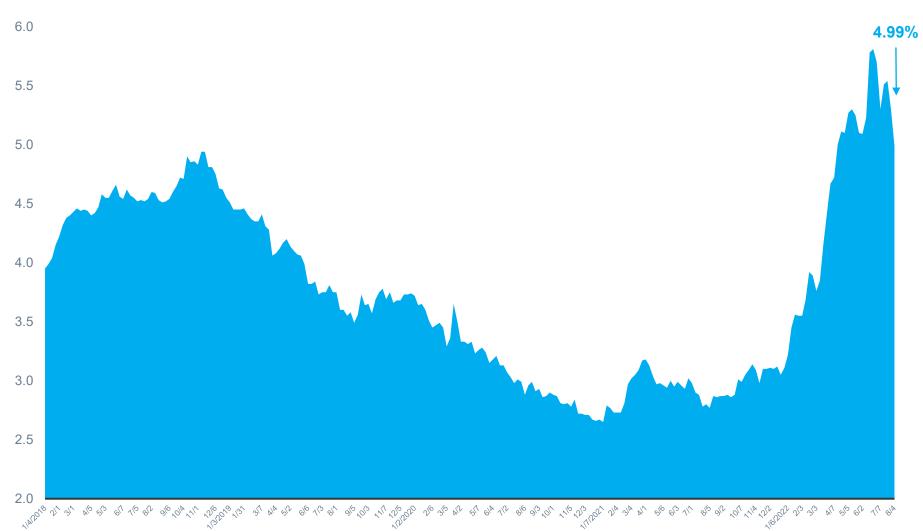


Source: ShowingTime





30-Year Fixed Rate, January 2018–Today

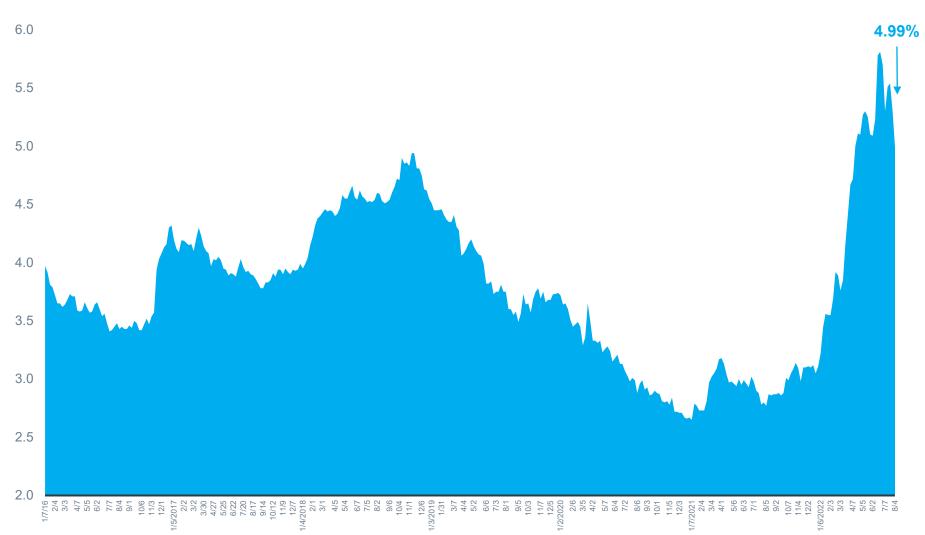


Source: Freddie Mac



30-Year Fixed Rate, January 2016–Today





Source: Freddie Mac



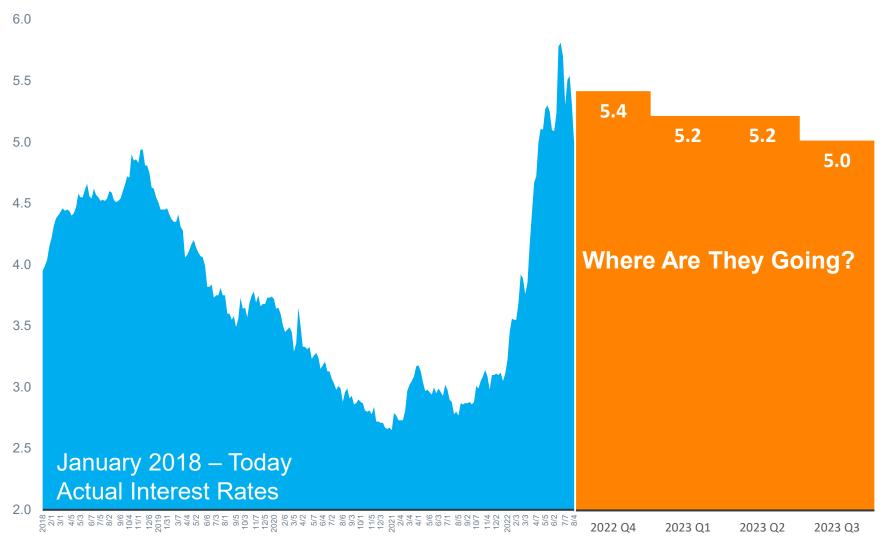
#### **Mortgage Rate Projections**

July 2022

Quarter	Freddie Mac	Fannie Mae	MBA	NAR	Average of All Four
2022 4Q	5.4	5.4	5.2	6.0	5.50%
2023 1Q	5.2	5.3	5.0	6.0	5.38%
2023 2Q	5.2	5.1	5.0	6.0	5.33%
2023 3Q	5.0	5.0	4.9	-	4.97%

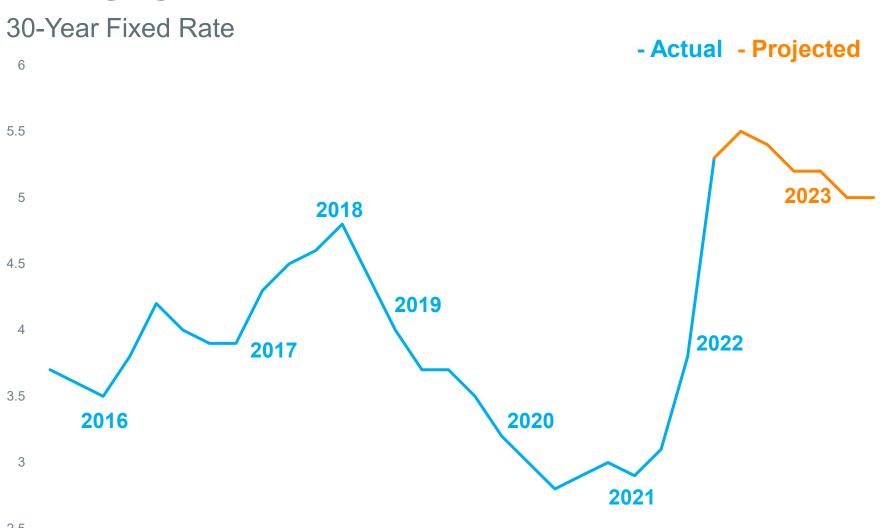


30-Year Fixed Rate



Source: Freddie Mac





Source: Freddie Mac

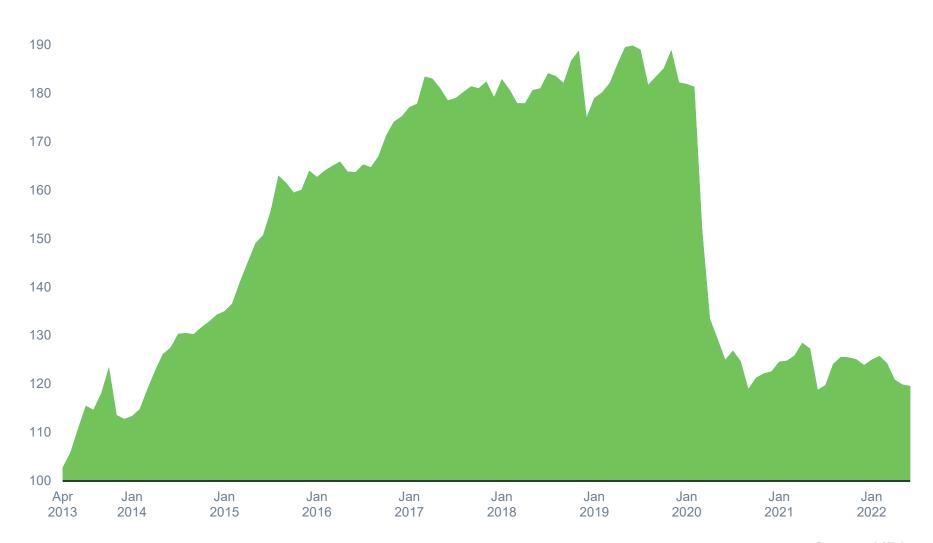


# Mortgage Credit Availability



## Mortgage Credit Availability Index (MCAI)

June 2022

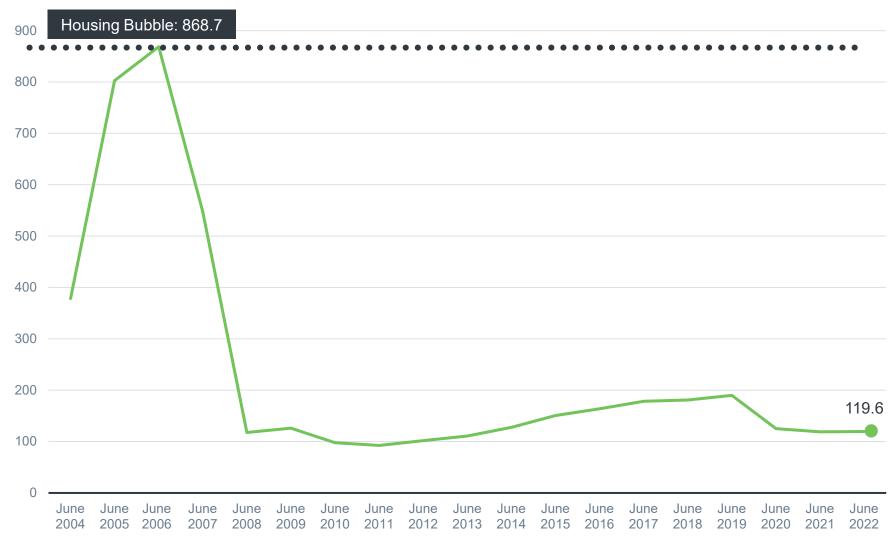


Source: MBA



#### Lending Standards Still Under Control

Historic Data for the Mortgage Credit Availability Index (MCAI)



Source: MBA