MEGA AGENT CAMP

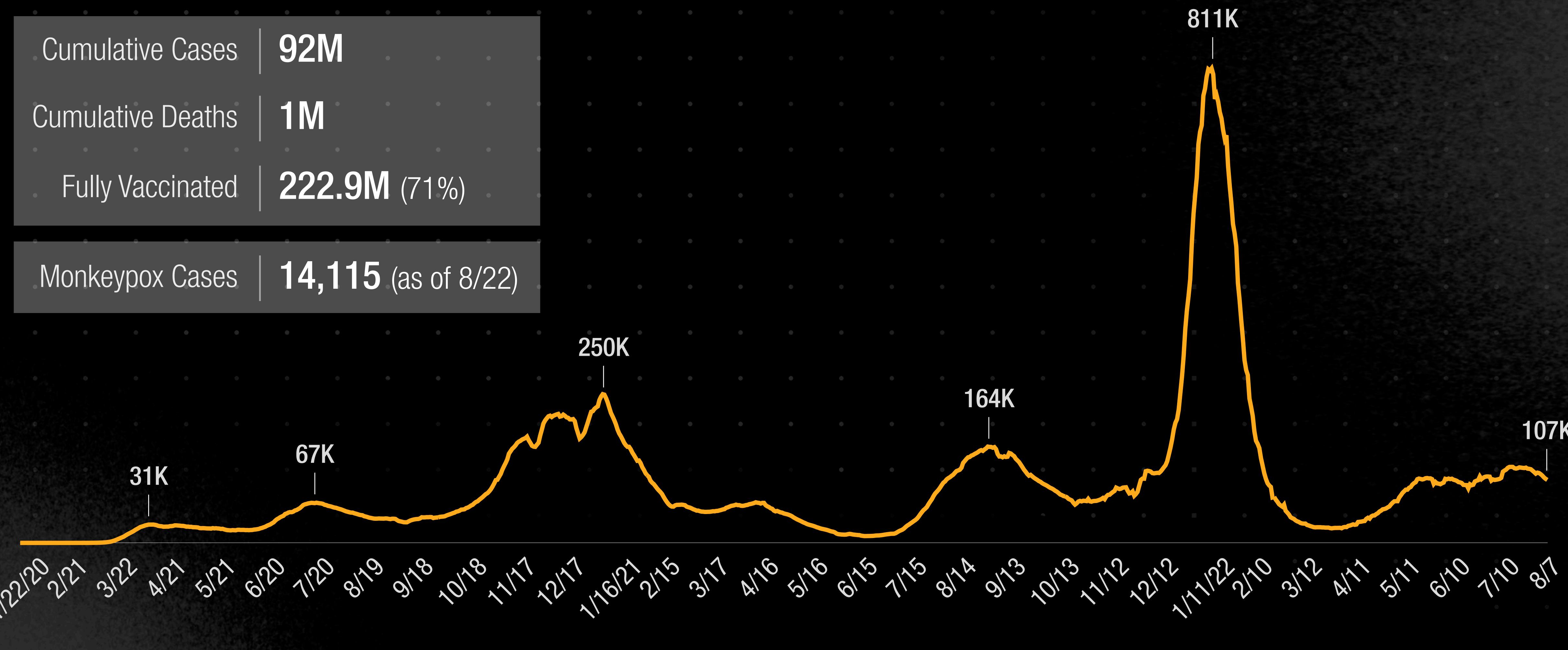
MARKET UPDATE (2022)

This data is provided on an "as is" basis and KW makes no representation or warranty, and disclaims all warranties, expressed or implied, as to the accuracy, reliability, relevancy, timeliness, utility, or completeness of the data KW has provided to you. KW assumes no responsibility for any errors or omissions in or resulting from the data. Neither KW nor any of its directors, managers, employees, agents, or representatives will have any liability for payment of damages of any kind resulting from your use of any data or other information KW shares with you. You bear all responsibility in determining whether the data KW has shared with you is fit for your intended use.

REAL ESTATE INDUSTRY

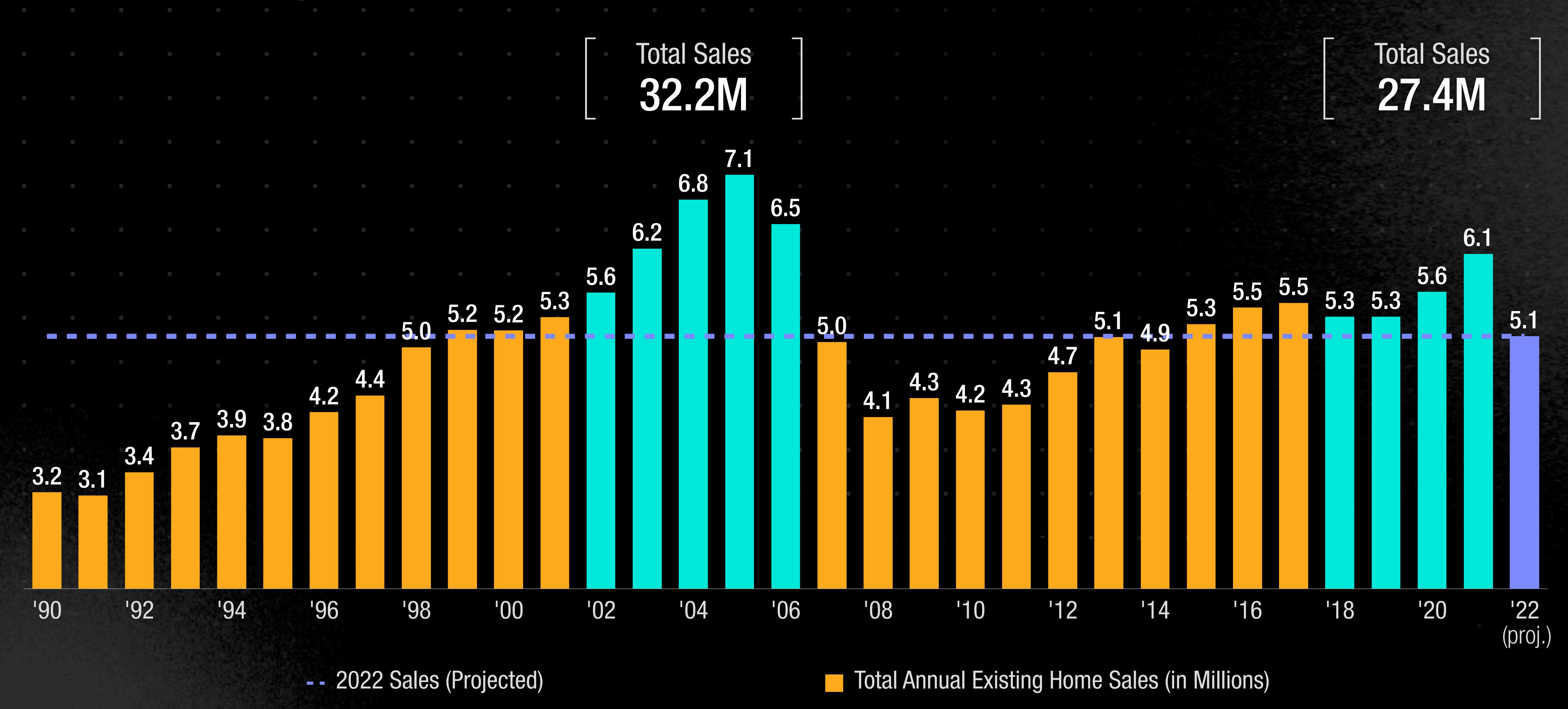
United States

COVID-19 Daily Cases - As of August 2022

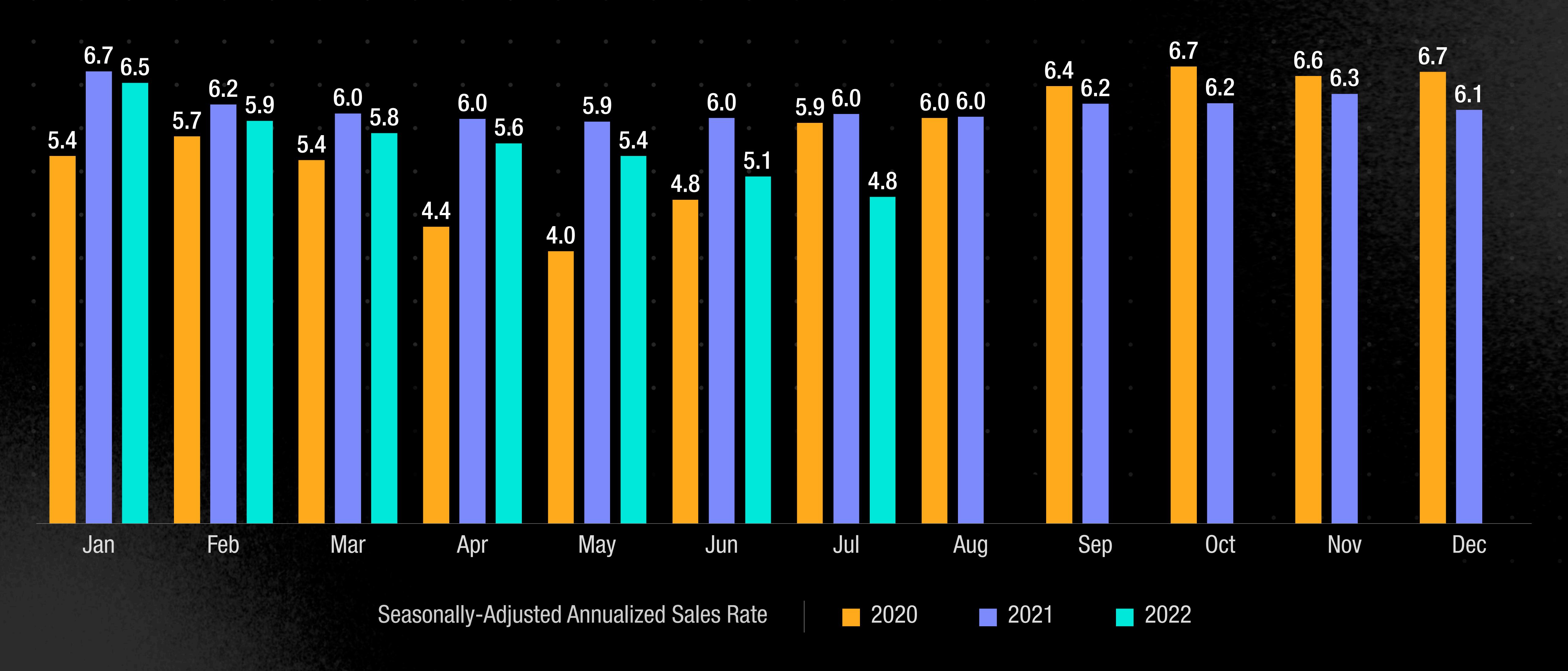


7-Day Moving Average of New Cases

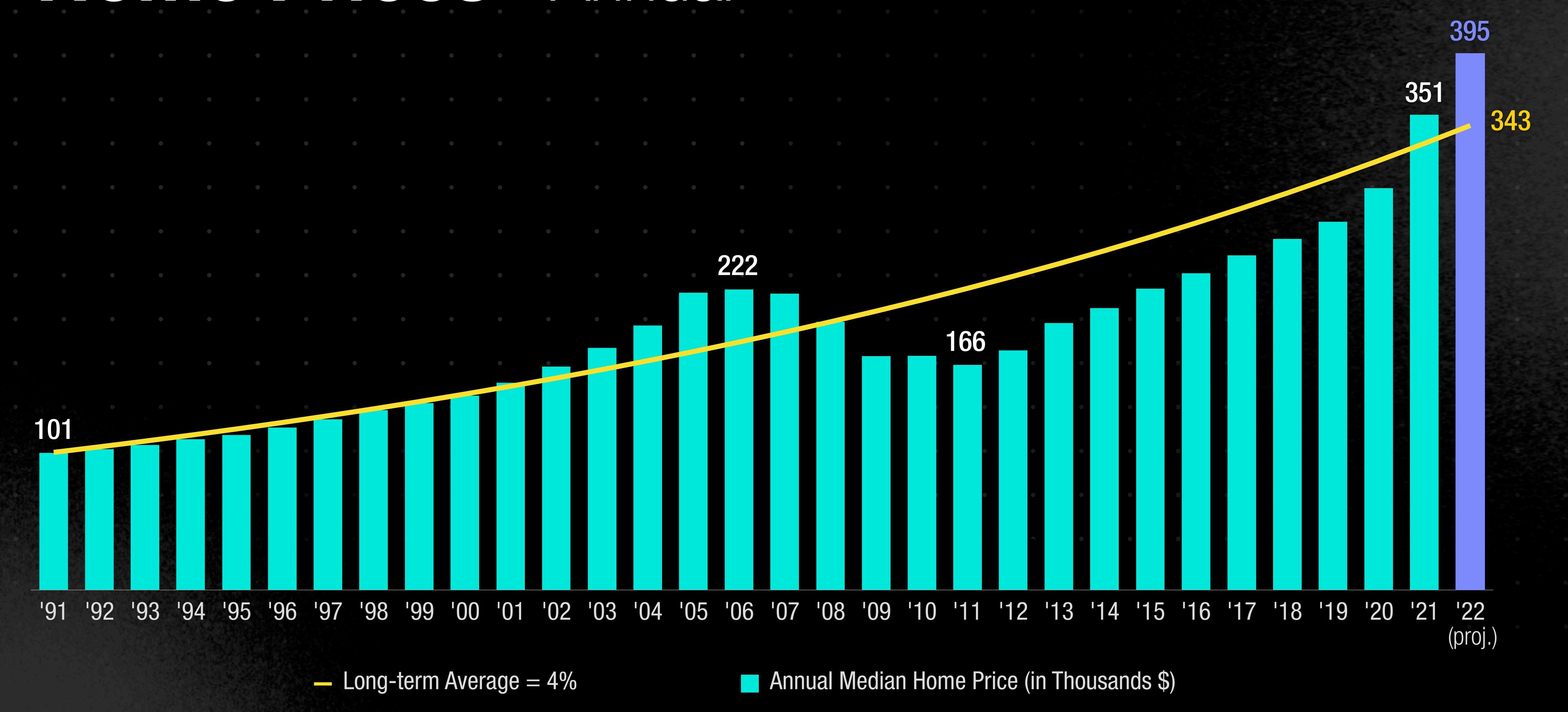
Home Sales - Annual



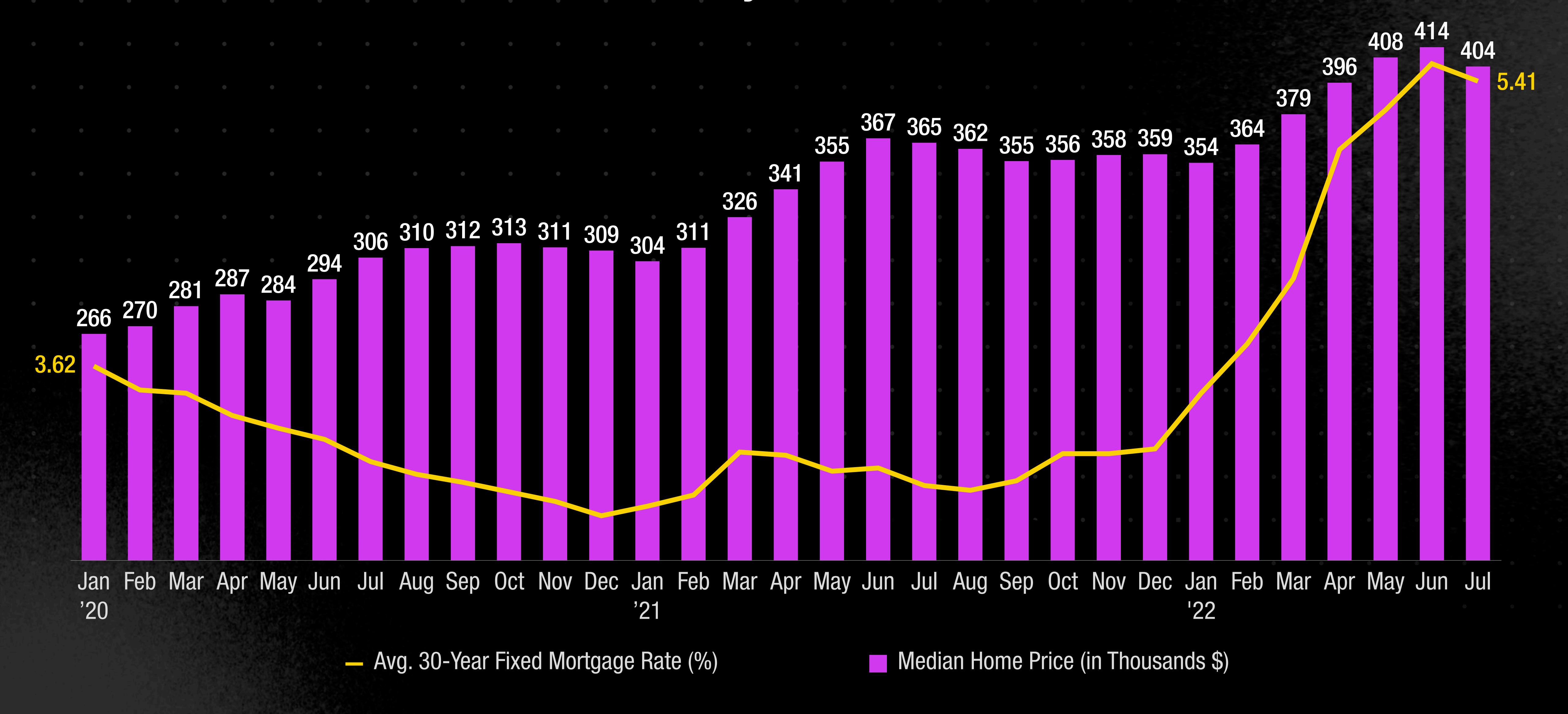
Home Sales - Monthly



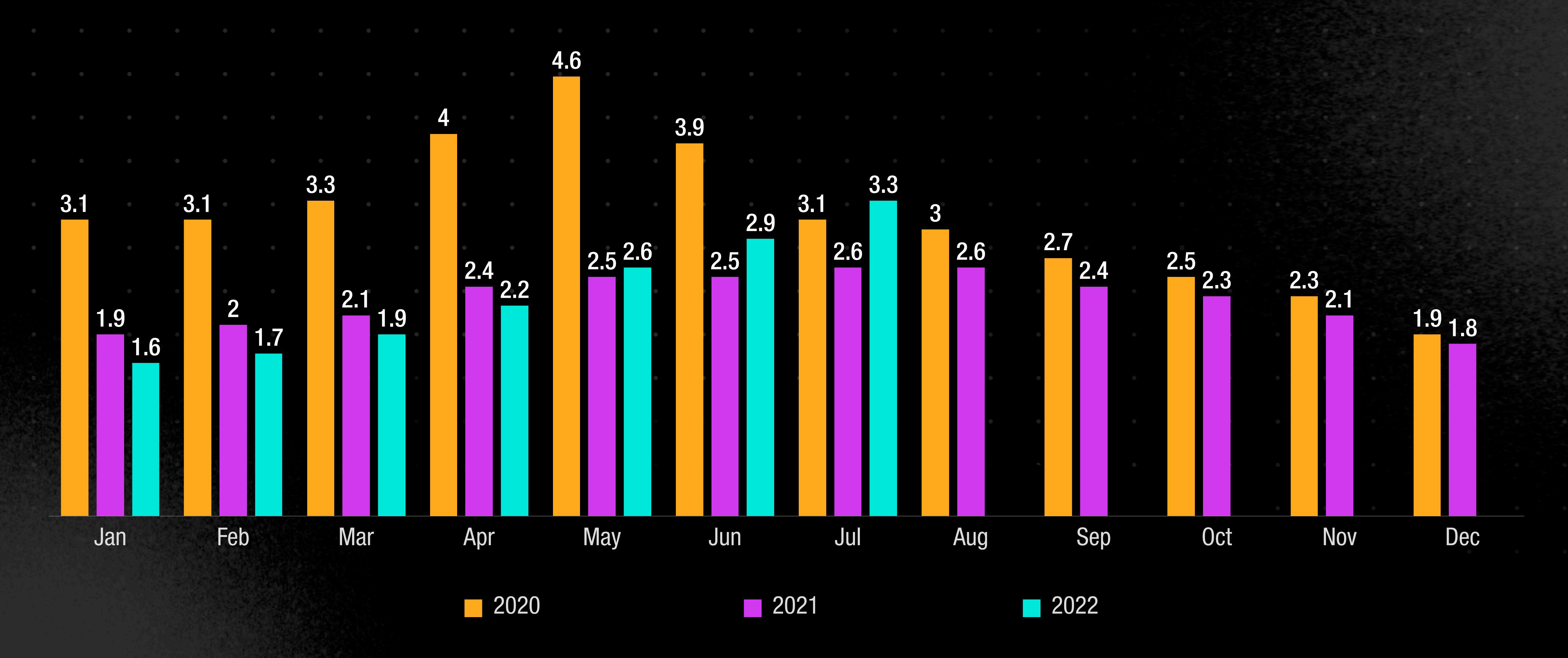
Home Prices - Annual



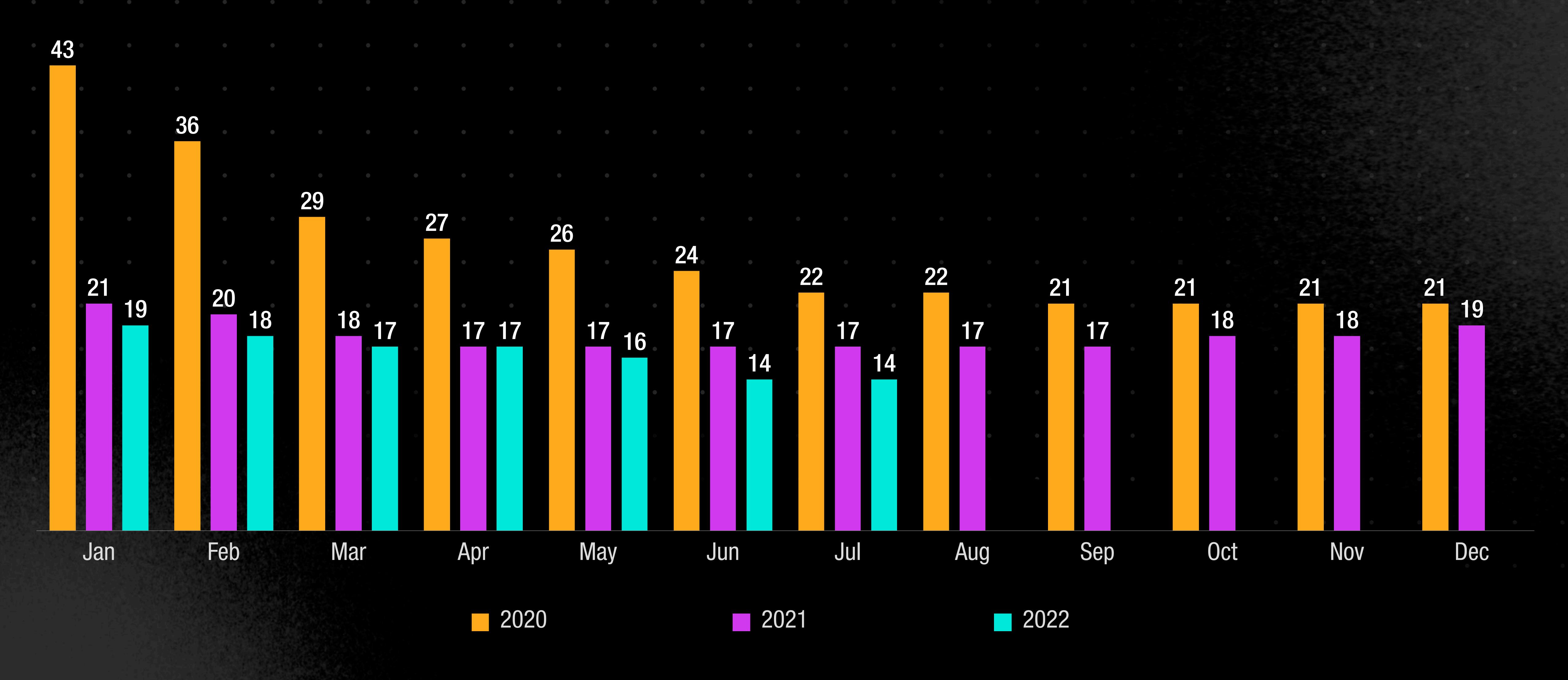
Home Prices - Monthly



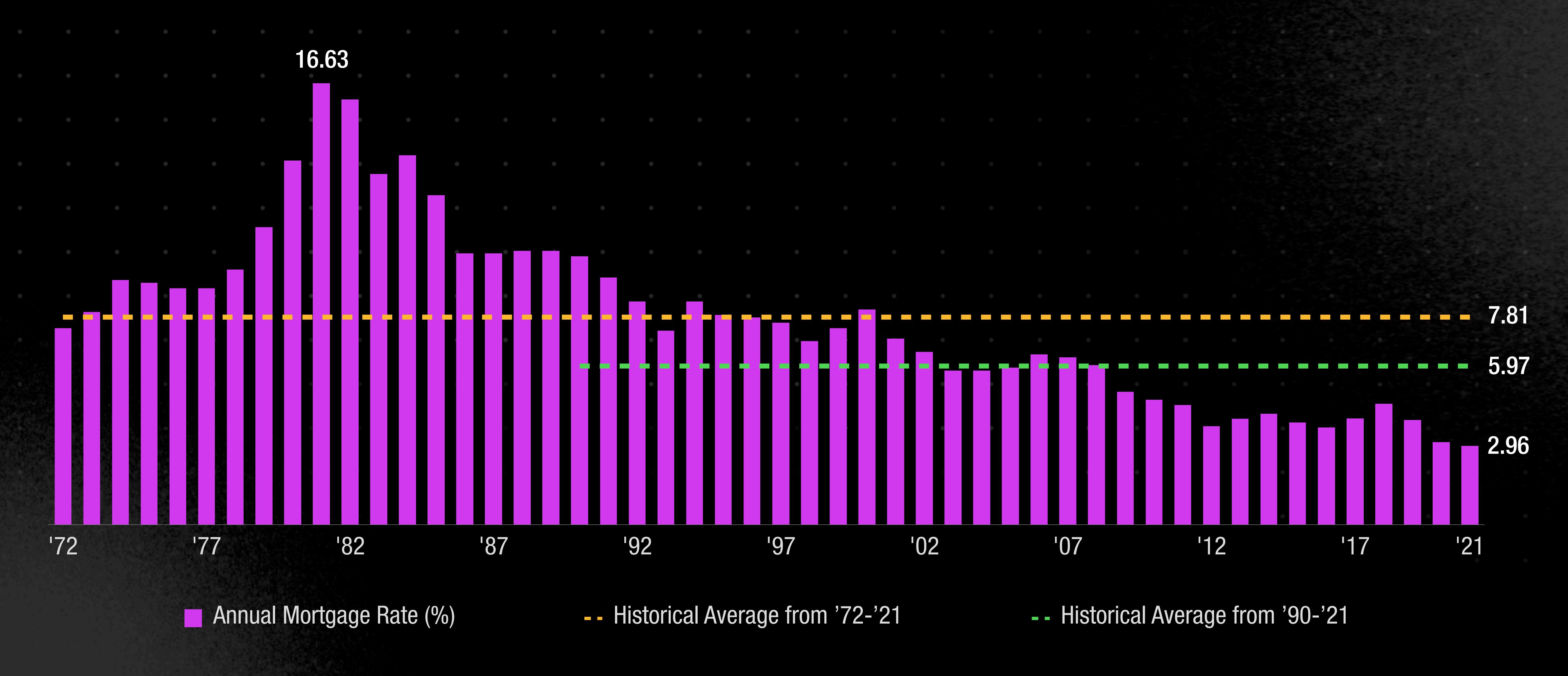
Inventory - Monthly



Days on Market - Monthly

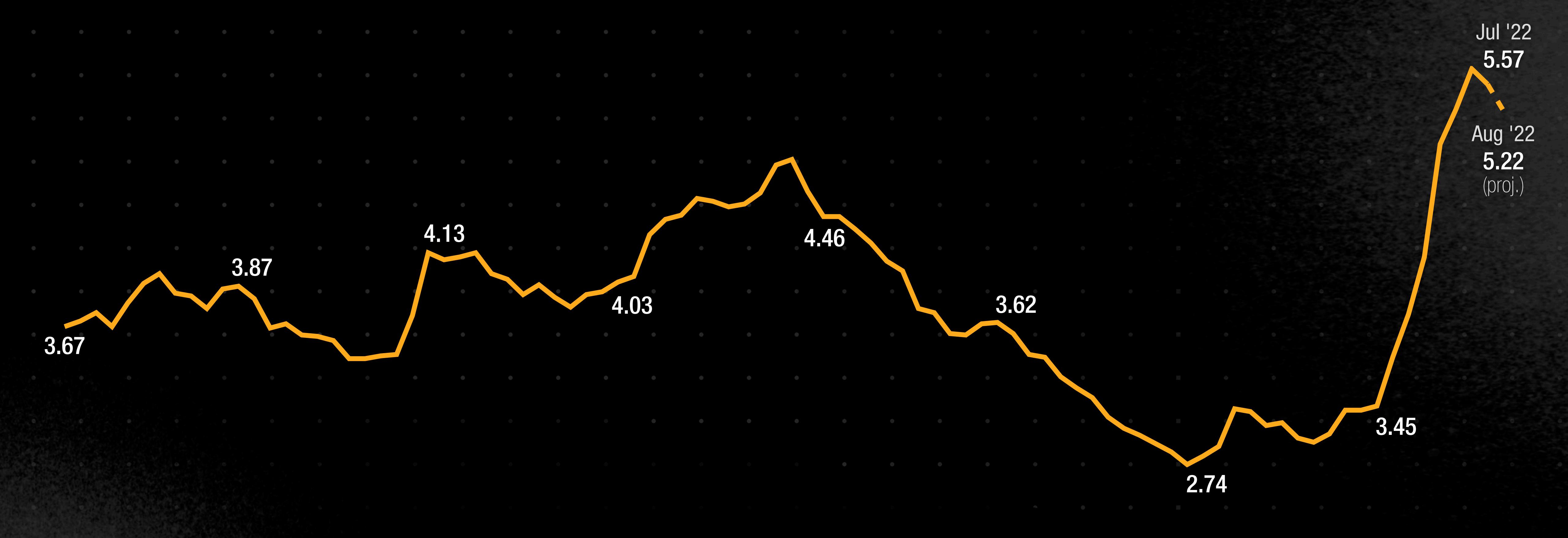


Mortgage Rates - Annual



Source: Freddie Mac

Mortgage Rates - Monthly

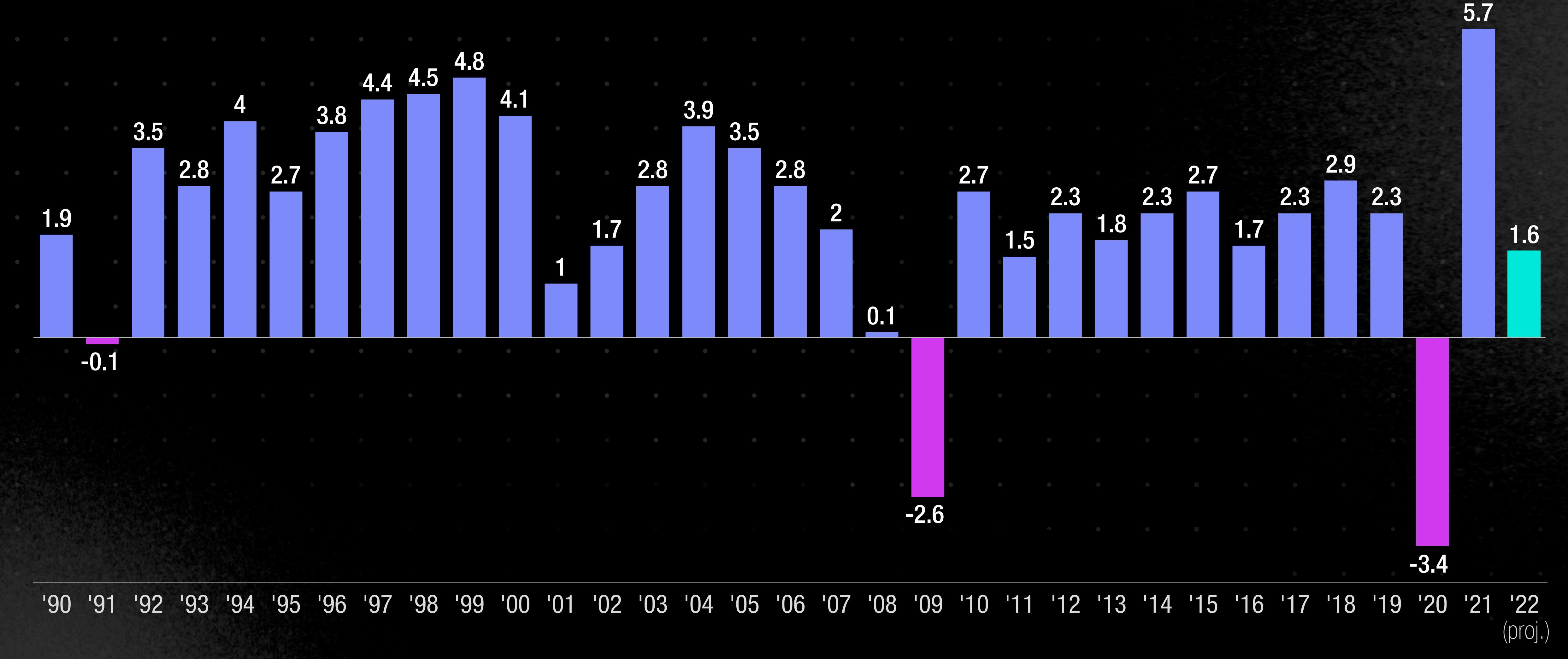


Jan '15 Jul '15 Jan '16 Jul '16 Jan '17 Jul '17 Jan '18 Jul '18 Jan '19 Jul '19 Jan '20 Jul '20 Jan '21 Jul '21 Jan '22 Jul '22

— Avg. 30-Year Fixed Mortgage Rate (%)

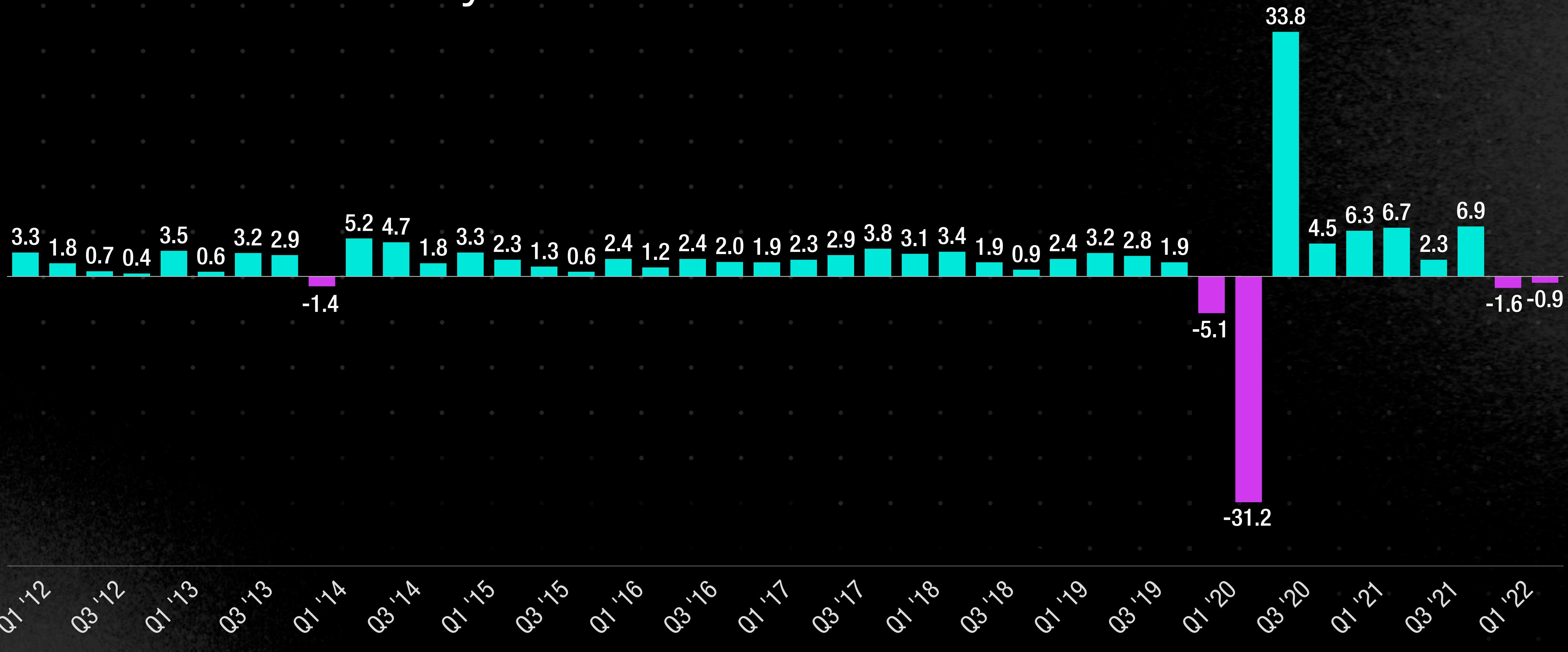
THE U.S. ECONOMY

GDP-Annual



Real GDP Year-over-Year Change (Percentage)

GDP - Quarterly

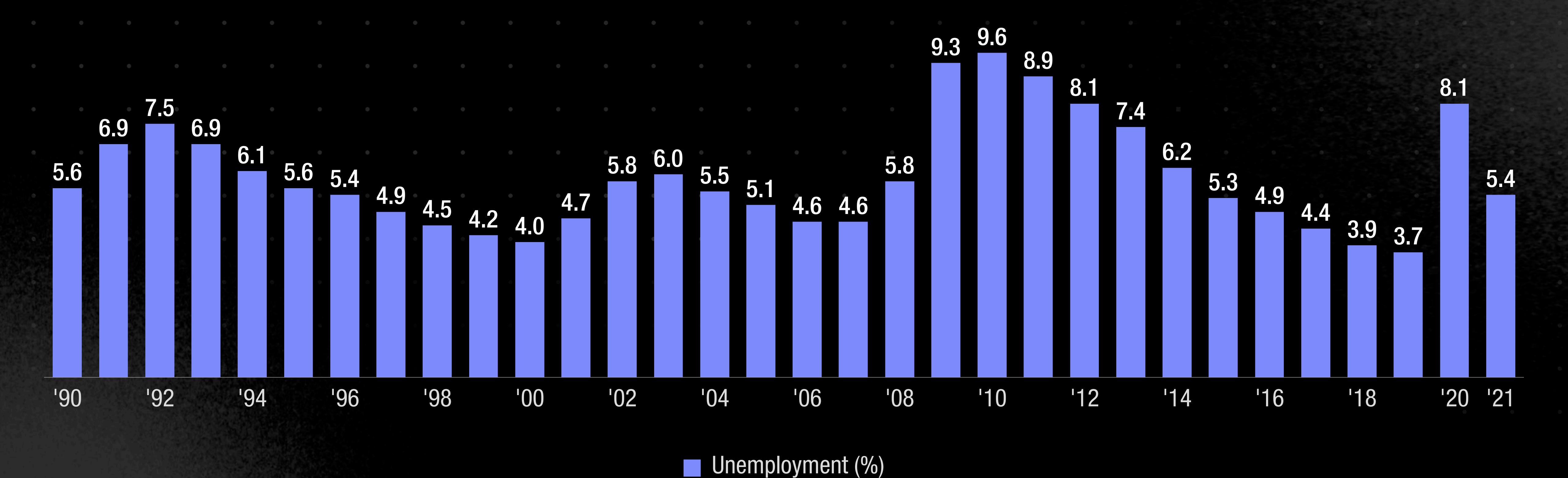


Quarterly GDP (Percentage)

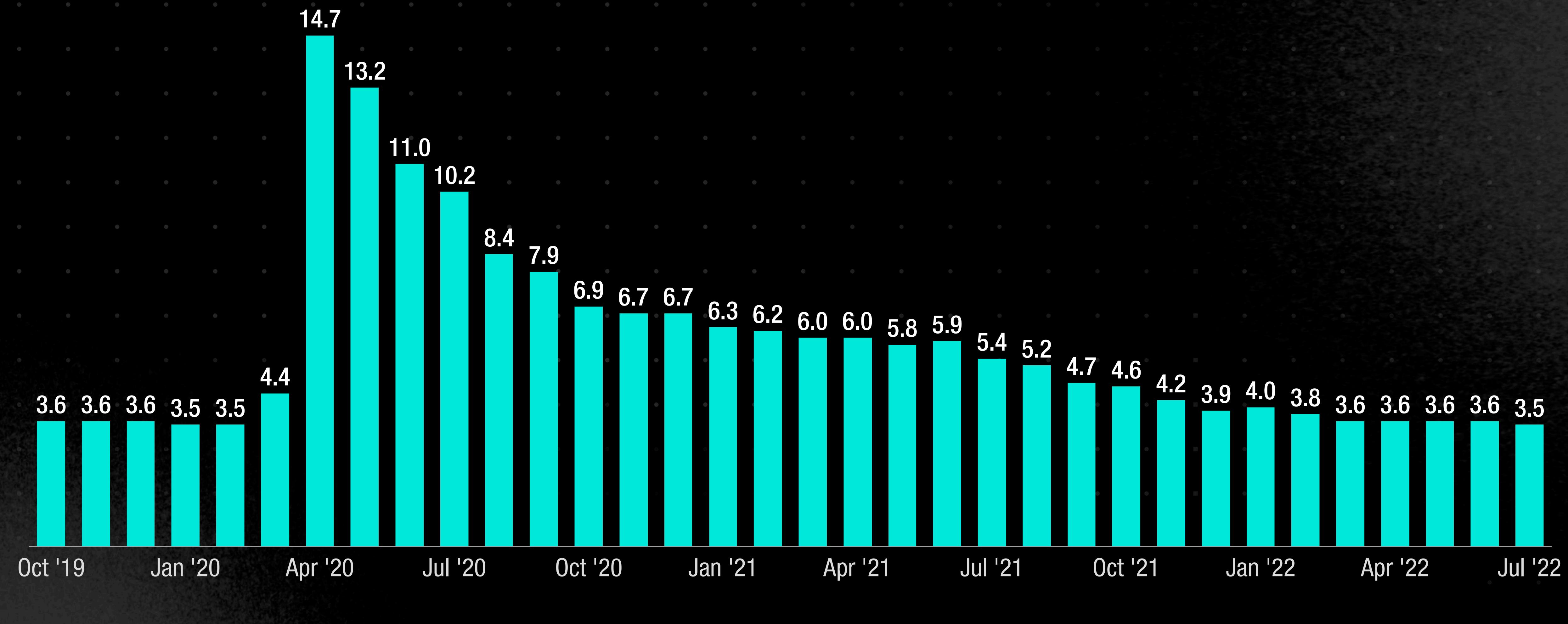
Consumer Sentiment



Unemployment - Annual

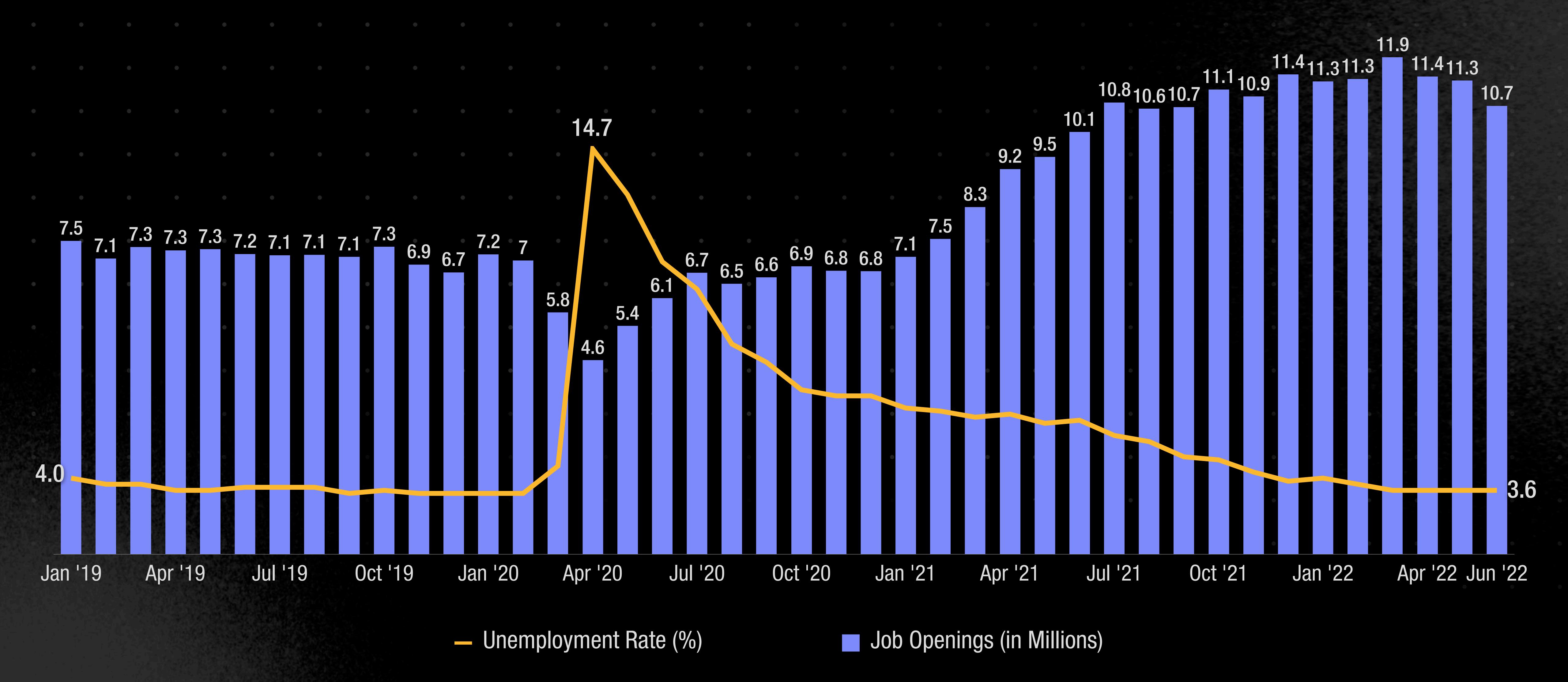


Unemployment - Monthly

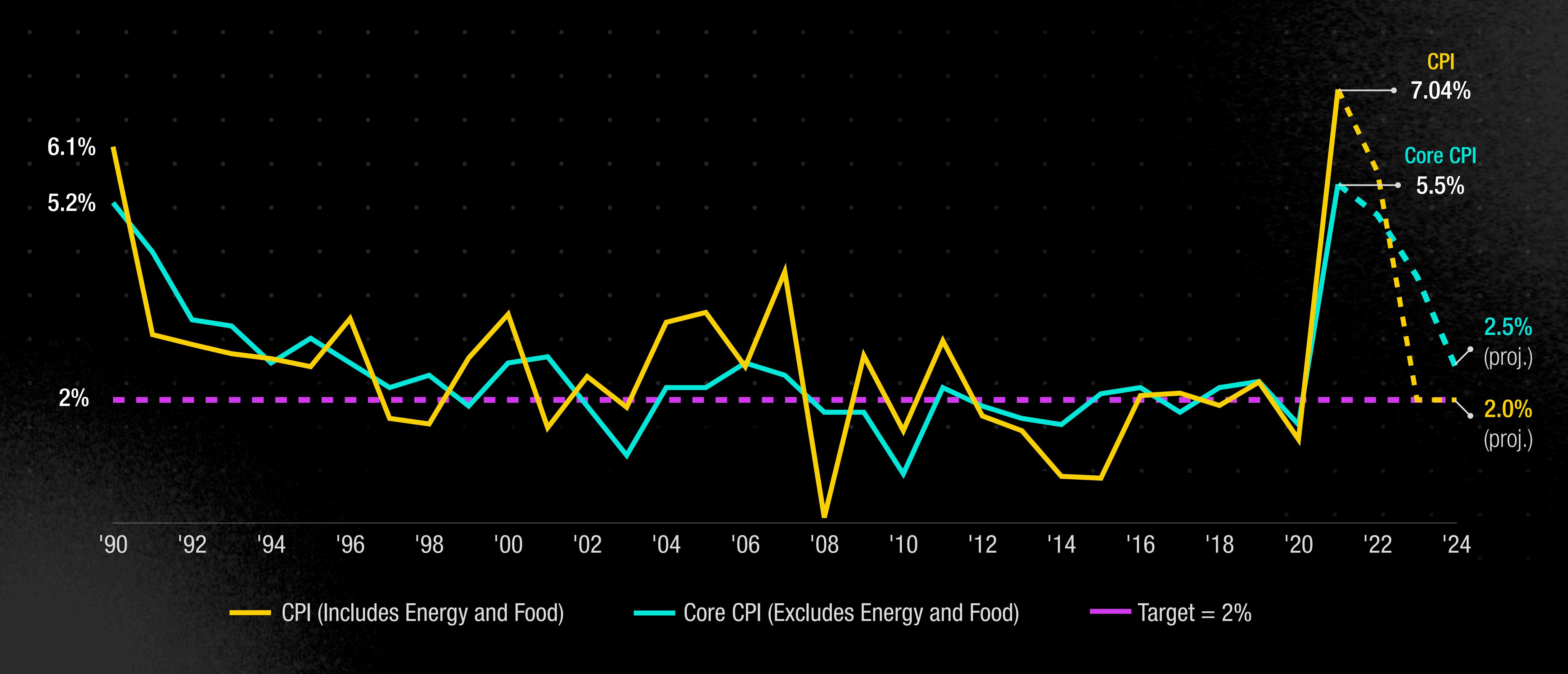


Unemployment (%)

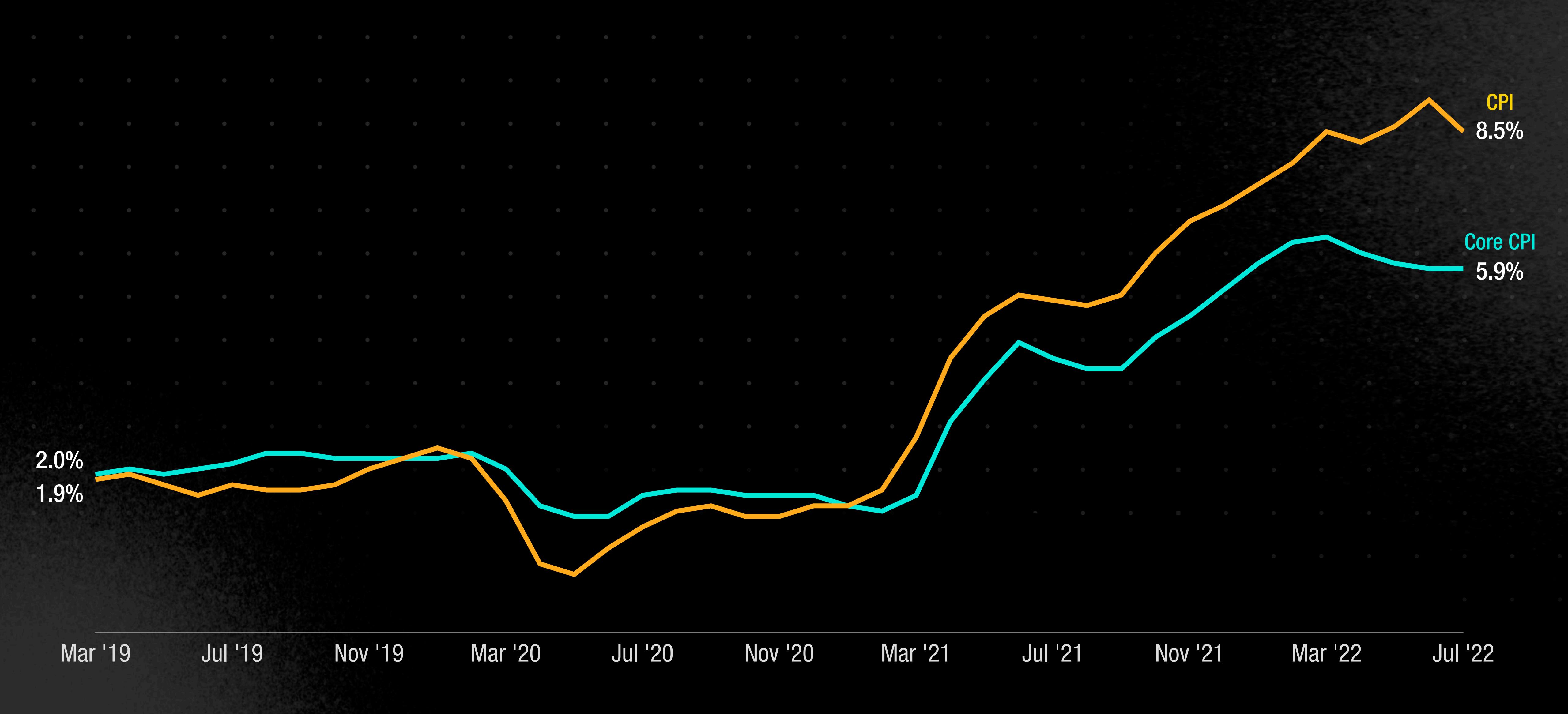
Unemployment - Job Openings



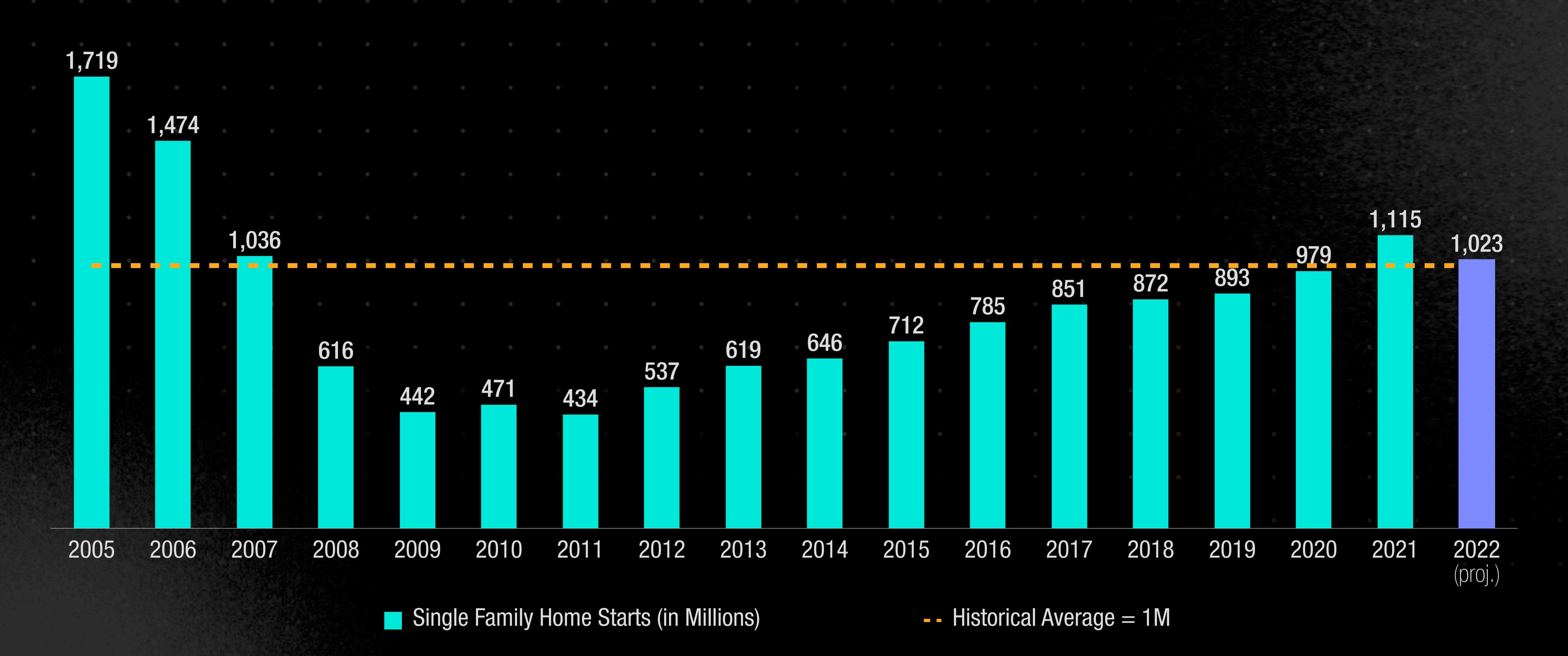
Inflation - Annual



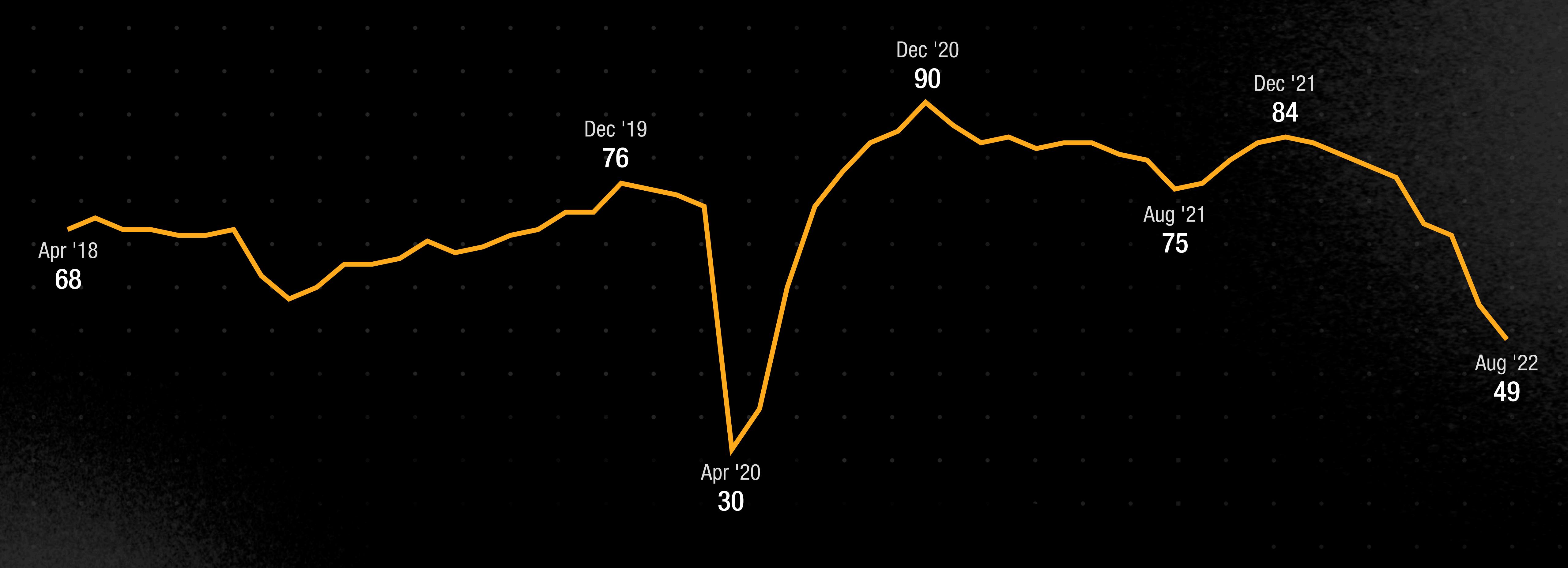
Inflation - Monthly



Construction - Annual

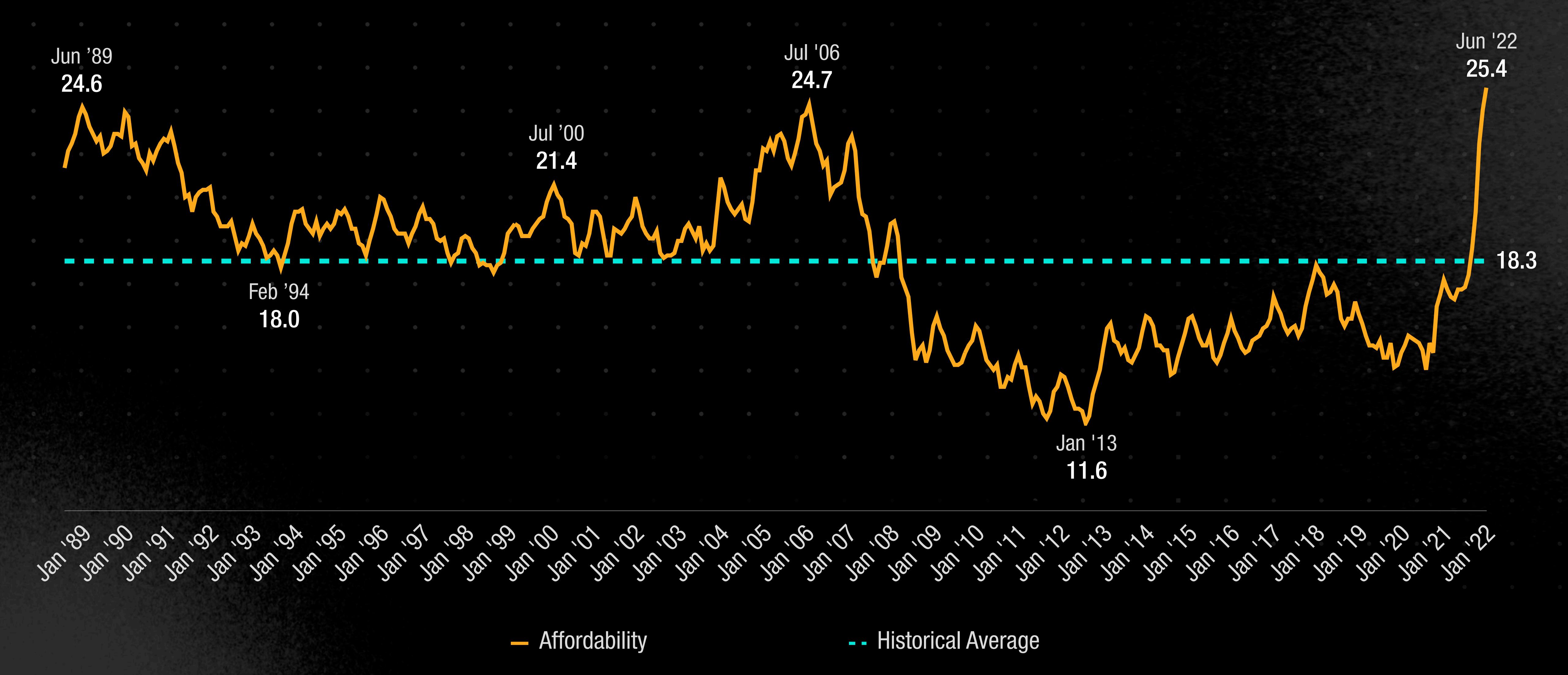


Builder Confidence



Apr '18 Aug '18 Dec '18 Apr '19 Aug '19 Dec '19 Apr '20 Aug '20 Dec '20 Apr '21 Aug '21 Dec '21 Apr '22 Aug '22

Affordability P&I as % of Income





REAL ESTATE INDUSTRY

Canada



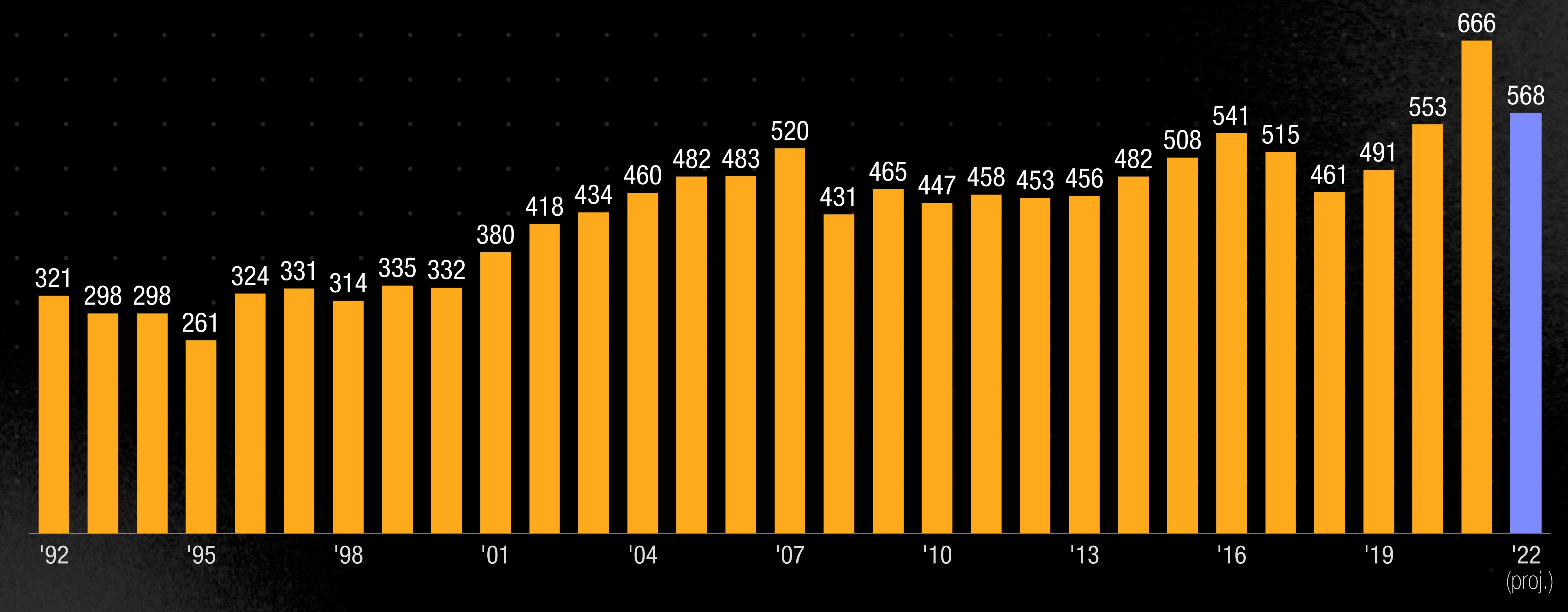
Canadian Market

	2021	Forecast 2022	Change
Sales	665,958	568,288	-14.67%
Price	C\$688,112	C\$762,386	10.79%
Inventory	77.97%	66.90%	-11.07%

Market Update | August 2022 | Source: CREA



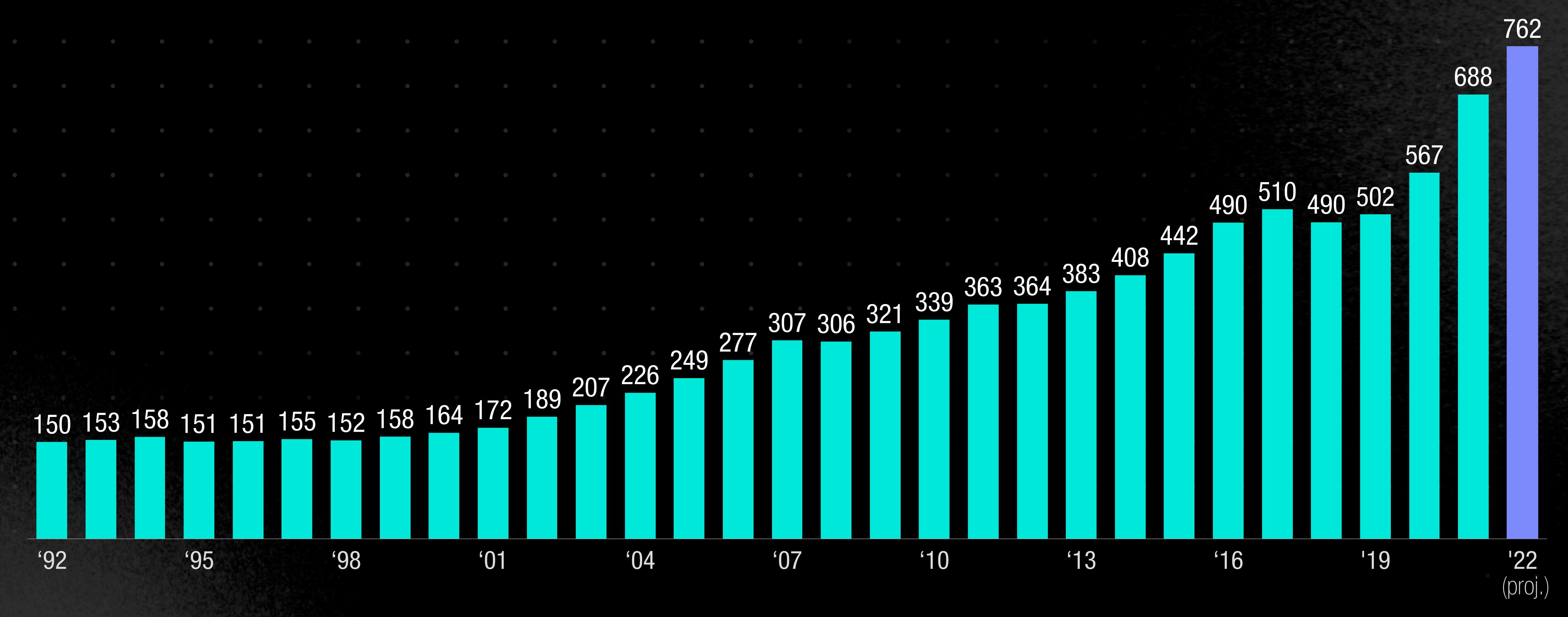
Home Sales - Annual



Total Annual Single-Family Home Sales (in Thousands)



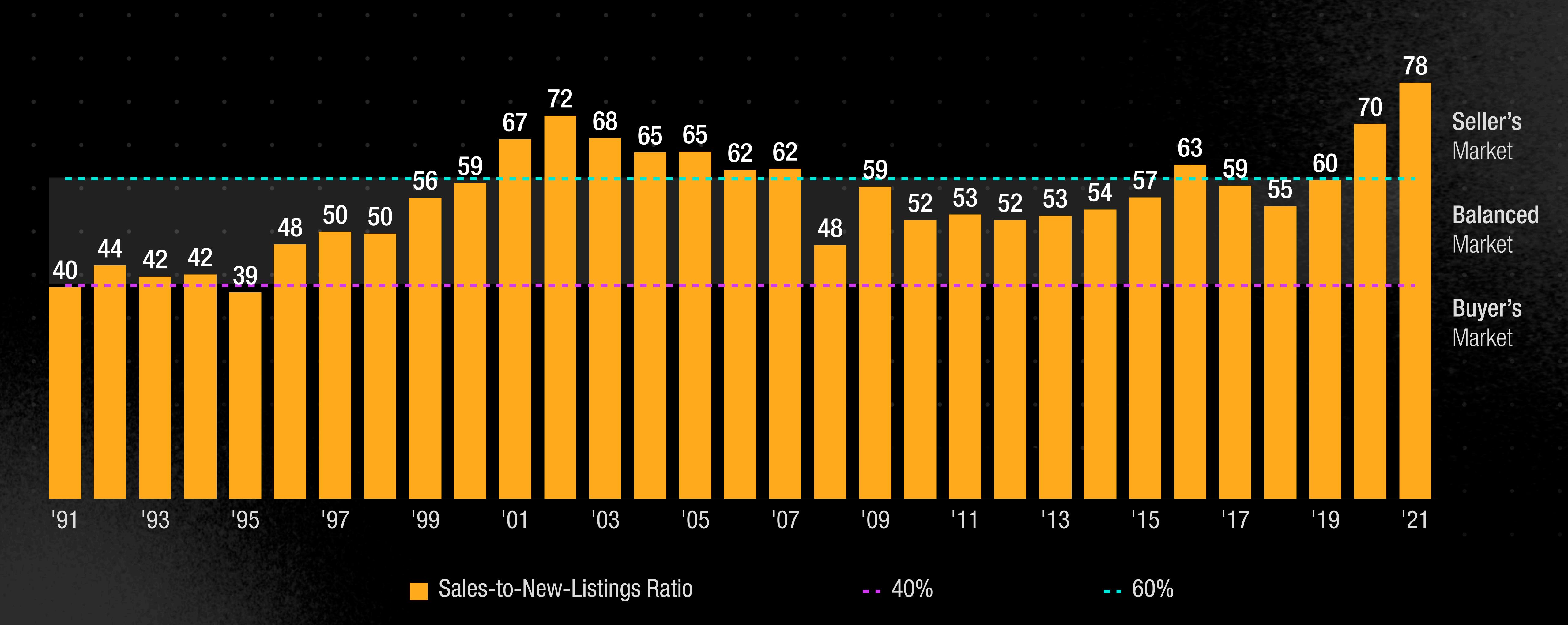
Home Price - Annual



Avg. Home Price (in Thousands \$)

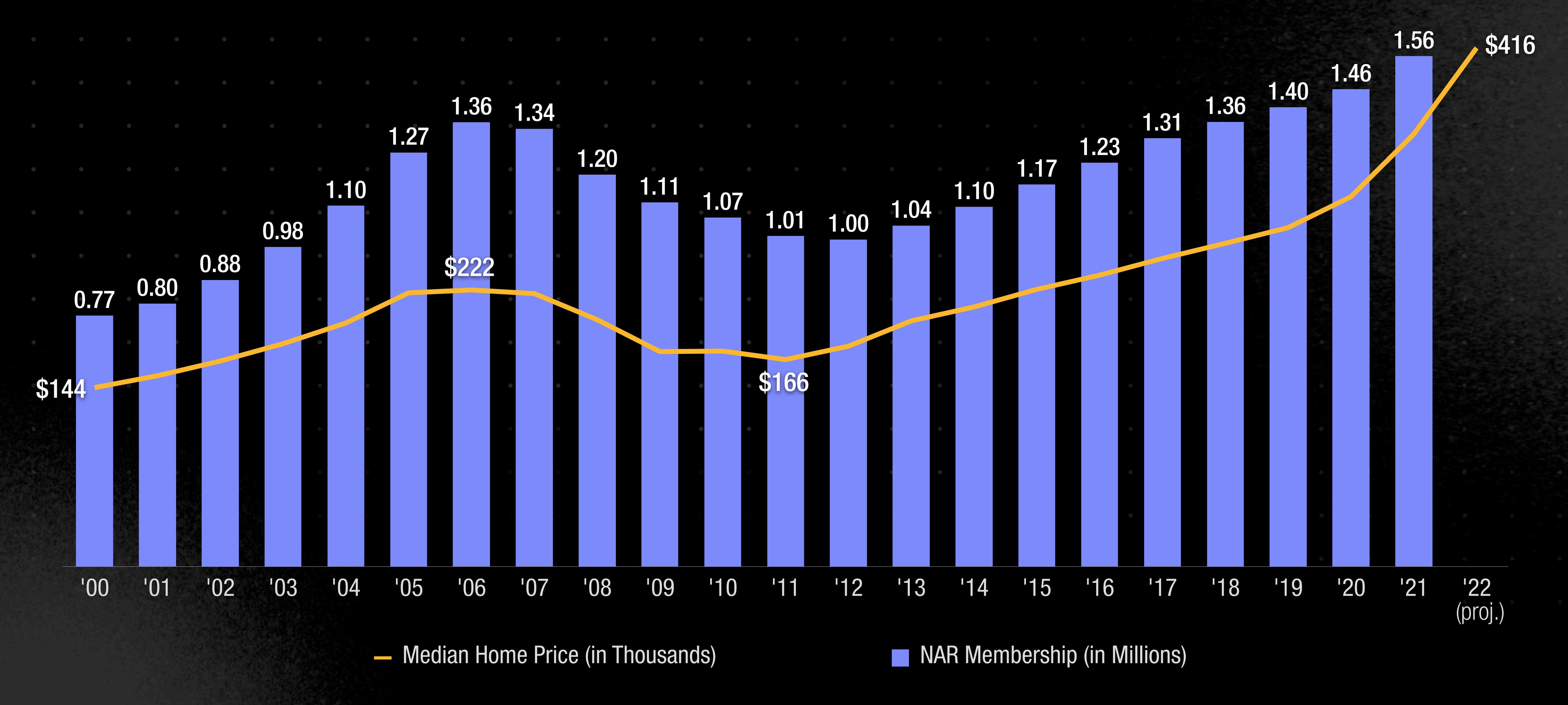


Inventory - Nationwide/Annual



INDUSTRY TOPICS

NAR Membership



Economic Risks

- 1. Federal Reserve over-tightens
 - 2. Global spillover from slowing Chinese economy
 - 3. Escalation of global conflict and trade barriers

Rents Rising Rapidly with Inflation

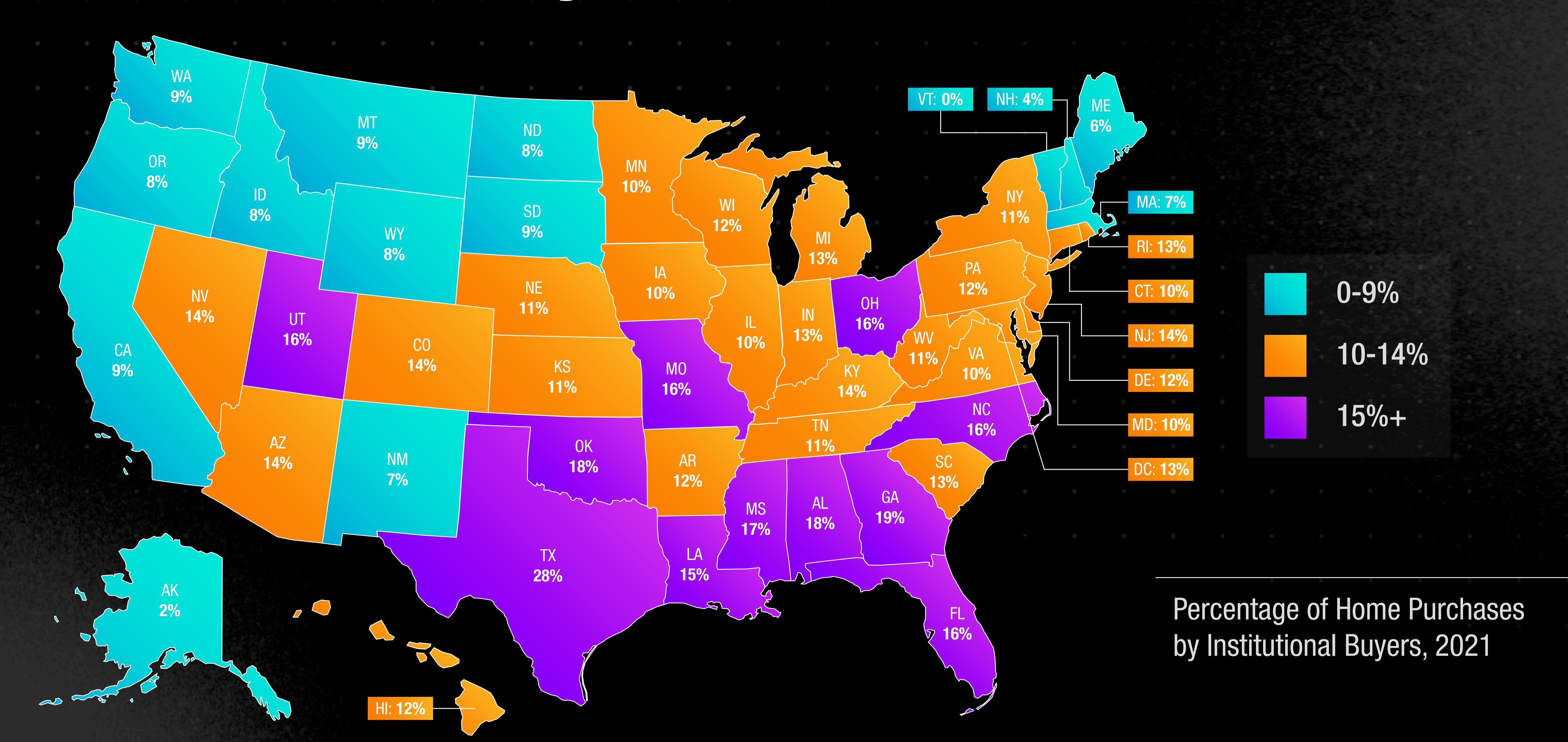


\$\langle \text{Pr} \text{P

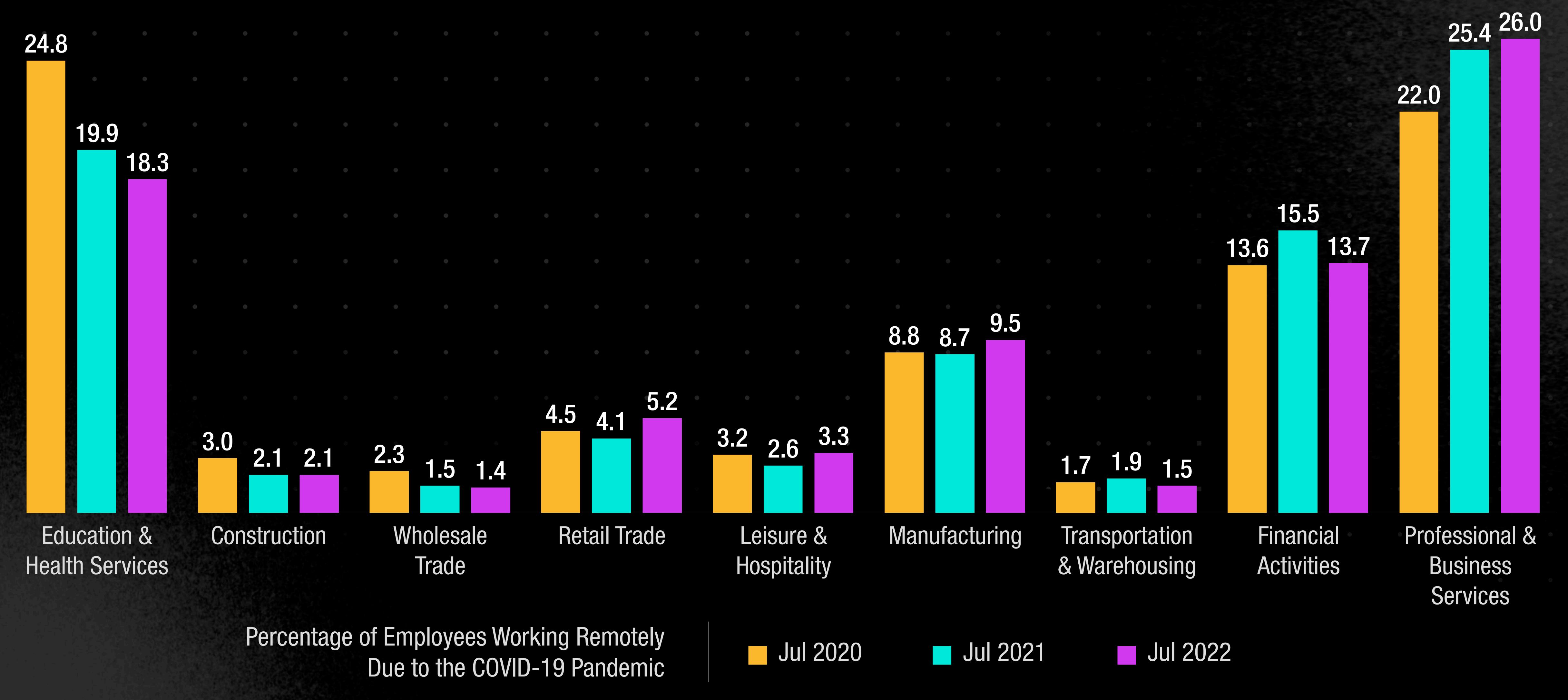
Rent vs. Own

	Year		•	Owning	•	•	Renting and Investing		Renting and 10% Investing
	2012	•	•	\$9,980	•	•	\$26,472		\$22,700
2	2013			\$28,969	•	•	\$36,631	•	\$29,652
3	2014	•	•	\$42,784	•	•	\$42,787		\$33,228
4	2015	•	•	\$60,006	•	0	\$44,137	•	\$33,151
5	2016	•	•	\$74,154	•	•	\$50,186	•	\$36,498
6	2017		•	\$90,027	•		\$61,998	•	\$43,792
7	2018		6	\$105,560		0	\$59,737	•	\$41,221
8	2019			\$121,419			\$79,268		\$53,353
9	2020			\$149,263			\$95,113		\$62,324
10	2021			\$206,676			\$124,000		\$79,414

Institutional Buyers



Remote Work



MARKET UPDATE (2022)