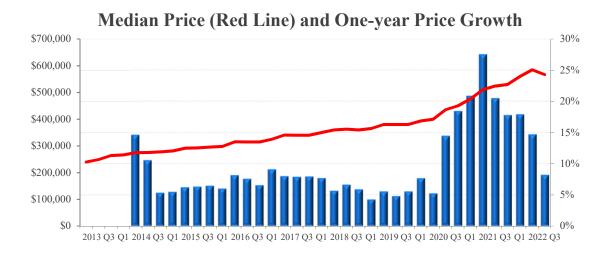


Riverside-San Bernardino-Ontario Area Local Market Report, Third Quarter 2022

Today's Market...



Local Price Trends			
Riverside	U.S.	Local Trend	
\$567,000	\$391,467	Drives are up from a year and but gries	
8.2%	8.6%	Prices are up from a year ago, but price growth is slowing	
49.2%	41.4%	growin is slowing	
\$187,000	\$114,567	Gains in the last 3 years have extended t	
\$274,200	\$164,133	trend of positive price growth after the recession	
\$317,900	\$184,600		
	Riverside \$567,000 8.2% 49.2% \$187,000 \$274,200	RiversideU.S.\$567,000\$391,4678.2%8.6%49.2%41.4%\$187,000\$114,567\$274,200\$164,133	

*Note: Equity gain reflects price appreciation only

	Riverside	U.S.	
Conforming Loan Limit**	\$726,200	\$1,089,300	Not all buyers have access to government-
FHA Loan Limit	\$644,000	\$1,089,300	backed financing in this market
Local Median to Conforming Limit Ratio	78%	not comparable	backed financing in this market
Note: limits are current and include the changes made on January 1st 2023			

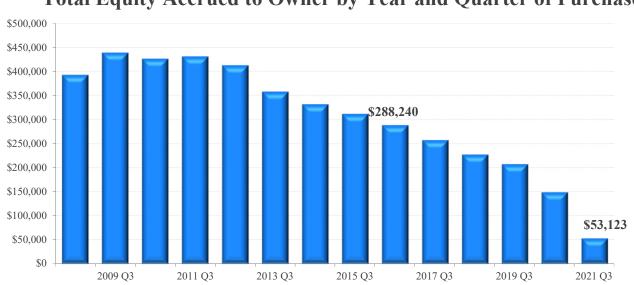
Note: limits are current and include the changes made on January 1st 2023

Local NAR Leadership

The Riverside-San Bernardino-Ontario market is part of region 13 in the NAR governance system, which includes all of California, Hawaii, and Guam. The 2022 NAR Regional Vice President representing region 13 is Shannon King.



Benefits of Ownership: Total Equity Appreciation



Total Equity Accrued to Owner by Year and Quarter of Purchase

Total Equity Gained** through 2022 Q3 from quarter in which home was of purchased				
Price Activity	Riverside	U.S.	Local Trend	
1-year (4-quarter)	\$53,123	\$38,029		
3-year (12-quarter)*	\$207,054	\$129,179	Price appreciation and principle payments in the last 3 years have boosted total equit growth since the recession	
5-year (20-quarter)*	\$257,138	\$160,886		
7-year (28 quarters)*	\$311,565	\$193,144		
9-year (36 quarters)*	\$357,902	\$217,820		

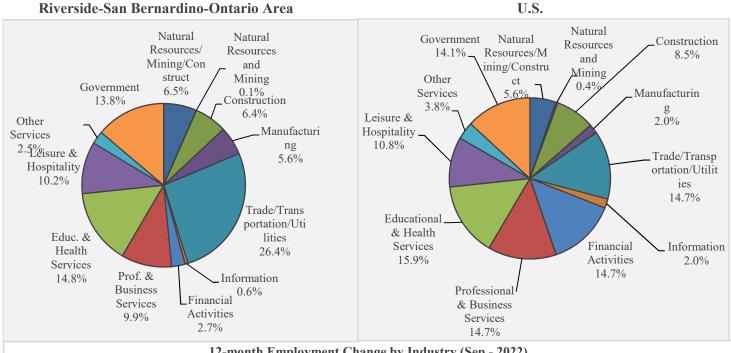
*Note: Equity gain reflects price and principle payments since purchase, prevailing 30-year fixed rate mortgage at time of purchase and a 10% downpayment. Downpayment is not included in total equity

Drivers of Local Supply and Demand...



Local Economic Outlook	Riverside	U.S.		
12-month Job Change (Sep)	91,800	Not Comparable	Employment has held up and is on an	
12-month Job Change (Aug)	87,800	Not Comparable	upward trend	
36-month Job Change (Sep)	117,900	Not Comparable	Riverside's unemployment rate lags the national average, but has improved relativ to the same period last year	
Current Unemployment Rate (Sep)	3.9%	3.5%		
Year-ago Unemployment Rate	6.4%	4.7%	Local employment growth is strong	
1-year (12 month) Job Growth Rate	5.8%	4.3%	compared to other markets	

Share of Total Employment by Industry

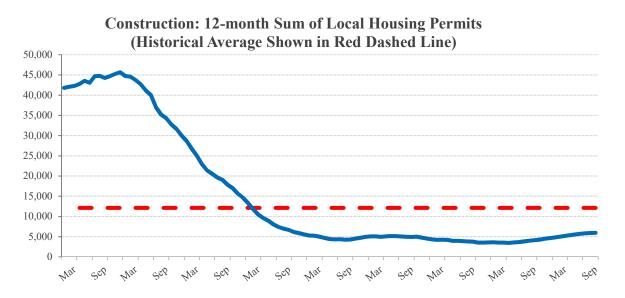


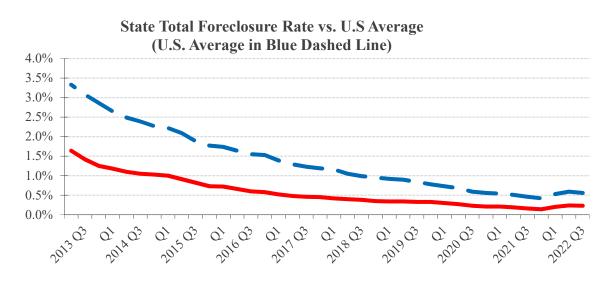
12-month Employment Change by Industry (Sep - 2022)				
Goods Producing	NA	Information	0	
Natural Resources/Mining/Construction	2,700	Financial Activities	1,000	
Natural Resources and Mining	-100	Prof. & Business Services	9,600	
Construction	2,800	Educ. & Health Services	10,600	
Manufacturing	4,200	Leisure & Hospitality	18,200	
Service Providing Excluding Government	NA	Other Services	-1,100	
Trade/Transportation/Utilities	31,900	Government	10,700	

State Economic Activity Index	California	U.S.	
12-month change (2022 - Sep)	8.5%	4.9%	California's economy is stronger than the nation's, but slowed from last month's 9.27% change
36-month change (2022 - Sep)	9.9%	5.2%	



New Housing Construction			
Local Fundamentals	Riverside	U.S.	
12-month Sum of 1-unit Building Permits through Sep	5,949	not comparable	The current level of construction is 50.9% below the long-term average
8-year average for 12-month Sum of 1-Unit Building Permits	12,125	not comparable	Reduced construction will limit new supply to the market, allowing demand to catch up with inventory more quickly
Single-Family Housing Permits (Sep) 12-month sum vs. a year ago	43.8%	-7.7%	Construction is on the rise relative to last year, suggesting that the local inventory has stabilized





Source: Mortgage Bankers' Association

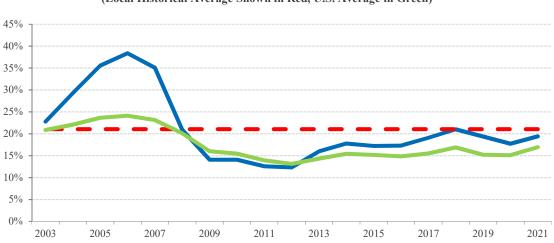


Affordability

0%

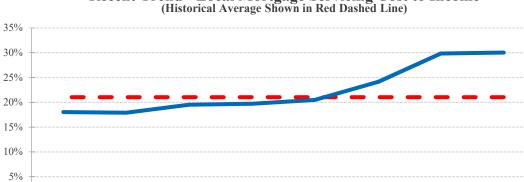
2020 Q4

2021 Q1



Long-Term Trend: Ratio of Local Mortgage Servicing Cost to Income (Local Historical Average Shown in Red, U.S. Average in Green)

Monthly Mortgage Payment to Income	Riverside	U.S.	
Ratio for 2021	19.4%	16.9%	Weak by local standards and could weigh
Ratio for 2022 Q3	30.0%	24.4%	on demand
Historical Average	21.1%	18.1%	Weaker affordability than most markets



2021 Q3

2021 Q2

Recent Trend - Local Mortgage Servicing Cost to Income (Historical Average Shown in Red Dashed Line)

Median Home Price to Income	Riverside	U.S.	
Ratio for 2021	3.9	3.4	The price-to-income ratio is high by historic
Ratio for 2022 Q3	4.4	3.6	standards and getting worse
Historical Average	3.3	2.7	Less affordable than most markets

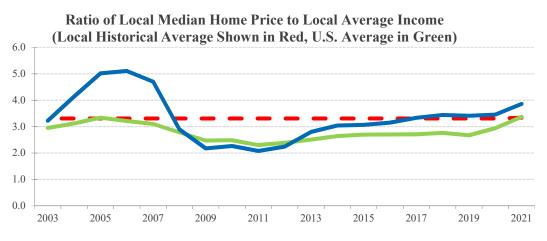
2021 Q4

2022 Q1

2022 Q2

2022 Q3





The Mortgage Market



Mortgage rates continued their upward trek in the third quarter of the year. Due to elevated inflation, the Federal Reserve raised twice its short-term interest rates by 75 basis points each time. While both rising inflation and higher interest rates typically move up mortgage rates, the 30-year fixed mortgage rate surpassed the 6.5 percent threshold moving closer to 7 percent. According to the mortgage finance provider Freddie Mac, the 30-year fixed mortgage rate rose to 5.6 percent in Q3 2022 from 2.9 percent a year earlier. As long as inflation remains elevated, mortgage rates will continue to rise. NAR forecasts the 30-year fixed mortgage rate to average 6.5 percent at the end of the year.



Geographic Coverage for this Report

The Riverside area referred to in this report covers the geographic area of the Riverside-San Bernardino-Ontario metro area as officially defined by the Office of Management and Budget of the U.S. Government. The official coverage area includes the following counties:

Riverside County and San Bernardino County

More information on the OMB's geographic definitions can be found at https://obamawhitehouse.archives.gov/omb/bulletins_default/