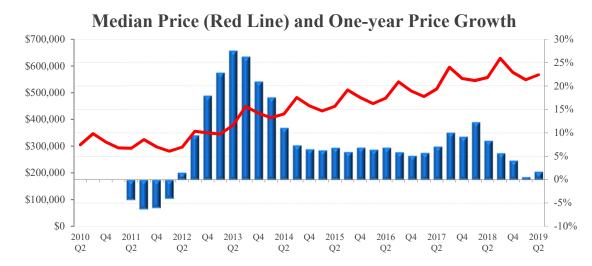


Los Angeles-Long Beach-Glendale Area Local Market Report, Second Quarter 2019

Today's Market...



Local Price Trends				
Price Activity	Los Angeles	U.S.	Local Trend	
Current Median Home Price (2019 Q2)	\$567,000	\$276,800		
1-year (4-quarter) Appreciation (2019 Q2)	1.8%	4.2%	Prices continue to grow relative to last year	
3-year (12-quarter) Appreciation (2019 Q2)	18.1%	15.8%		
3-year (12-quarter) Housing Equity Gain*	\$87,000	\$37,667	Gains in the last 3 years have extended th	
7-year (28 quarters) Housing Equity Gain*	\$270,200	\$95,867	trend of positive price growth after the recession	
9-year (36 quarters) Housing Equity Gain*	\$261,500	\$100,200		
*Note: Equity gain reflects price appreciation only				

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	Los Angeles	U.S.	
Conforming Loan Limit**	\$726,525	\$726,525	Not all buyers have access to government-
FHA Loan Limit	\$726,525	\$726,525	backed financing in this market
Local Median to Conforming Limit Ratio	78%	not comparable	backed inflations in this market
Note: limits are current and include the changes made o	n January 1st 2019		

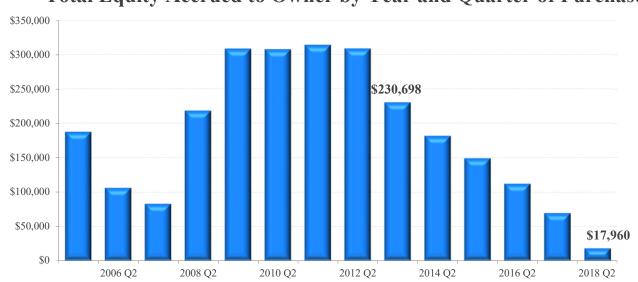
Note: limits are current and include the changes made on January 1st 2019

Local NAR Leadership

The Los Angeles-Long Beach-Glendale market is part of region 13 in the NAR governance system, which includes all of California, Hawaii, and Guam. The 2019 NAR Regional Vice President representing region 13 is Don Faught.



Benefits of Ownership: Total Equity Appreciation



Total Equity Accrued to Owner by Year and Quarter of Purchase

Total Equity Gained** through 2019 Q2 from quarter in which home was of purchased				
Price Activity	LosAngeles	U.S.	Local Trend	
1-year (4-quarter)	\$17,960	\$15,090		
3-year (12-quarter)*	\$112,621	\$50,431	Price appreciation and principle payme in the last 3 years have boosted total equ growth since the recession	
5-year (20-quarter)*	\$182,011	\$79,779		
7-year (28 quarters)*	\$308,874	\$108,518		
9-year (36 quarters)*	\$307,671	\$112,549		
If purchase in 2005, the national price peak	\$188,015	\$75,039		

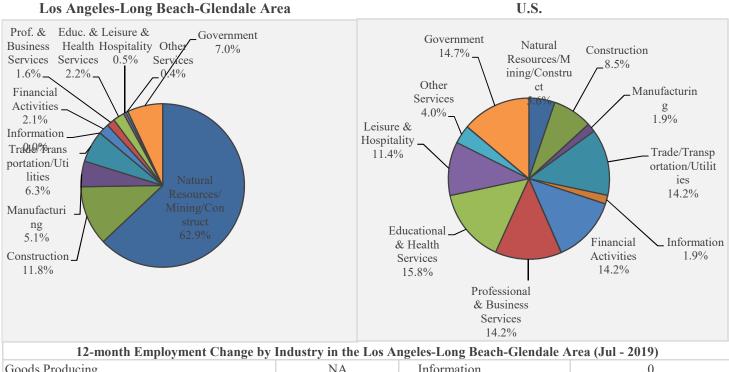
*Note: Equity gain reflects price and principle payments since purchase, prevailing 30-year fixed rate mortgage at time of purchase and a 10% downpayment. Downpayment is not included in total equity



Drivers of Local Supply and Demand...

Local Economic Outlook	Los Angeles	U.S.	
12-month Job Change (Jun)	89,300	Not Comparable	Employment has held up and is on an
12-month Job Change (May)	77,200	Not Comparable	upward trend
36-month Job Change (Jun)	290,800	Not Comparable	Los Angeles's unemployment rate lags the national average, but has improved relativ
Current Unemployment Rate (Jun)	4.2%	3.7%	to the same period last year
Year-ago Unemployment Rate	4.4%	3.9%	Local employment growth is poor and
1-year (12 month) Job Growth Rate	1.5%	1.7%	needs to improve

Share of Total Employment by Industry

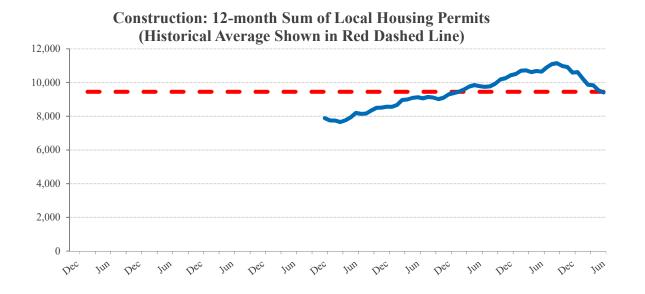


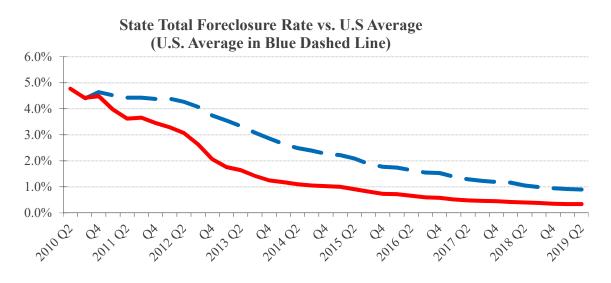
Goods Producing	NA	Information	0
Natural Resources/Mining/Construction	14,700	Financial Activities	-500
Natural Resources and Mining	NA	Prof. & Business Services	600
Construction	100	Educ. & Health Services	0
Manufacturing	300	Leisure & Hospitality	0
Service Providing Excluding Government	NA	Other Services	0
Trade/Transportation/Utilities	-100	Government	300

State Economic Activity Index	California	U.S.	
12-month change (2019 - Jun)	3.1%	3.0%	California's economy is stronger than the nation's, but slowed from last month's
36-month change (2019 - Jun)	NA	9.2%	3.16% change



New Housing Construction				
Local Fundamentals	Los Angeles	U.S.		
12-month Sum of 1-unit Building Permits through Jun	9,414	not comparable	The current level of construction is 0.4% below the long-term average	
8-year average for 12-month Sum of 1-Unit Building Permits	9,453	not comparable	Reduced construction will limit new supply to the market, allowing demand to catch up with inventory more quickly	
Single-Family Housing Permits (Jun) 12-month sum vs. a year ago	-11.6%	-2.5%	Construction is down from last year, but appears to have bottomed.	





Source: Mortgage Bankers' Association



Affordability



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

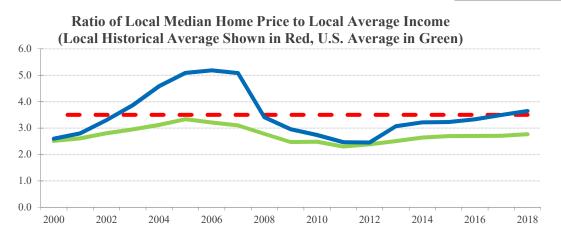
Monthly Mortgage Payment to Income	Los Angeles	U.S.		
Ratio for 2018	22.3%	16.9%	Historically strong, but weaker than the fir	
Ratio for 2019 Q2	19.8%	16.3%	quarter of 2019	
Historical Average	23.6%	18.6%	Weaker affordability than most markets	



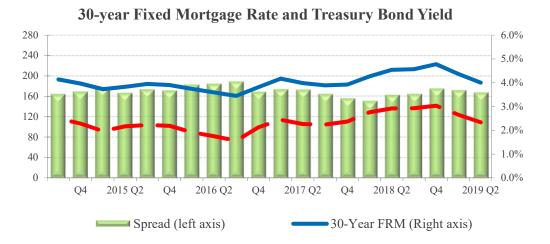


Median Home Price to Income	Los Angeles	U.S.	
Ratio for 2018	3.6	2.8	The price-to-income ratio rose, but is better
Ratio for 2019 Q2	3.5	2.8	than the historic average
Historical Average	3.5	2.7	Less affordable than most markets





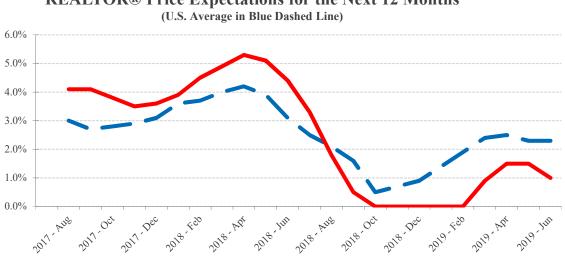
The Mortgage Market



Home loans grew cheaper in the second quarter of the year. Interest rates for long-term fixed-rate loans have decreased substantially since the end of 2018. Not that long ago (November 2018), the average interest rate for a 30-year fixed-rate mortgage was near 5%. In contrast, as the second quarter ended, the 30-year fixed rate mortgage dropped to 4.00 percent in Q2 2019 from 4.54 percent in the Q2 2018, according to mortgage finance provider Freddie Mac. Stock market volatility and global trade worries are pushing rates down. In the meantime, homebuyers and homeowners benefit from these low rates. Looking ahead, NAR is forecasting the 30-year fixed rate mortgage to average 3.9 percent for 2019 and 3.6 percent for 2020, respectively.



REALTOR® Price Expectations



REALTOR® Price Expectations for the Next 12 Months

Source: NAR

REALTOR® Price Expectations	California	U.S.	
2019 - Jun	1.0%	2.3%	REALTORS® expect weaker price growth in California than in the U.S. in the next 12 months. Their price expectations for the
Prior 12 months	4.4%	3.1%	local market are more modest than a yes ago.



Geographic Coverage for this Report

The Los Angeles area referred to in this report covers the geographic area of the Los Angeles-Long Beach-Glendale 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:

Los Angeles County

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