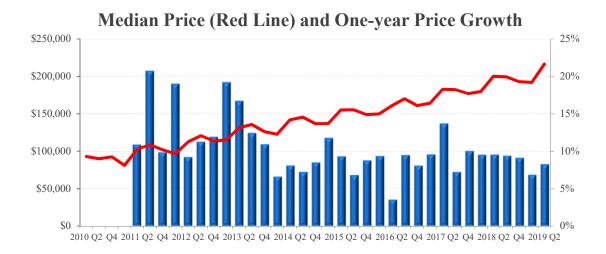


Grand Rapids-Wyoming Area Local Market Report, Second Quarter 2019

Today's Market...



	Local Price Trends				
Grand Rapids	U.S.	Local Trend			
\$216,600	\$276,800				
8.2%	4.2%	Prices continue to grow relative to last year			
34.8%	15.8%				
\$55,900	\$37,667	Gains in the last 3 years have extended t trend of positive price growth after the			
\$104,000	\$95,867				
\$123,600	\$100,200	recession			
	\$216,600 8.2% 34.8% \$55,900 \$104,000	\$216,600 \$276,800 \$8.2% 4.2% 34.8% 15.8% \$55,900 \$37,667 \$104,000 \$95,867			

*Note: Equity gain reflects price appreciation only

	Grand Rapids	U.S.		
Conforming Loan Limit**	\$484,350	\$726,525	Most buyers in this market have access to	
FHA Loan Limit	\$314,827	\$726,525	government-backed financing	
Local Median to Conforming Limit Ratio	45%	not comparable	government-backed imancing	
Note: limits are current and include the changes made on January 1st 2019				

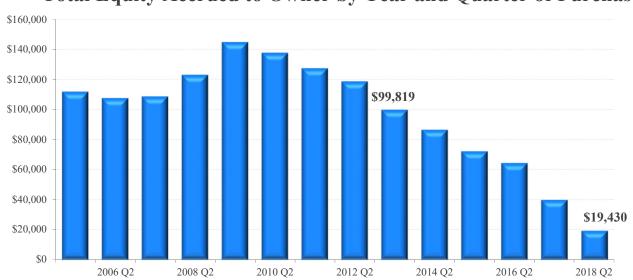
Note: limits are current and include the changes made on January 1st 2019

Local NAR Leadership

The Grand Rapids-Wyoming market is part of region 6 in the NAR governance system, which includes all of Ohio and Michigan. The 2019 NAR Regional Vice President representing region 6 is Carol Griffith.



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	GrandRapids	U.S.	Local Trend	
1-year (4-quarter)	\$19,430	\$15,090		
3-year (12-quarter)*	\$64,478	\$50,431	Price appreciation and principle paymer in the last 3 years have boosted total equ growth since the recession	
5-year (20-quarter)*	\$86,530	\$79,779		
7-year (28 quarters)*	\$118,672	\$108,518		
9-year (36 quarters)*	\$137,655	\$112,549		
If purchase in 2005, the national price peak	\$111,850	\$75,039		

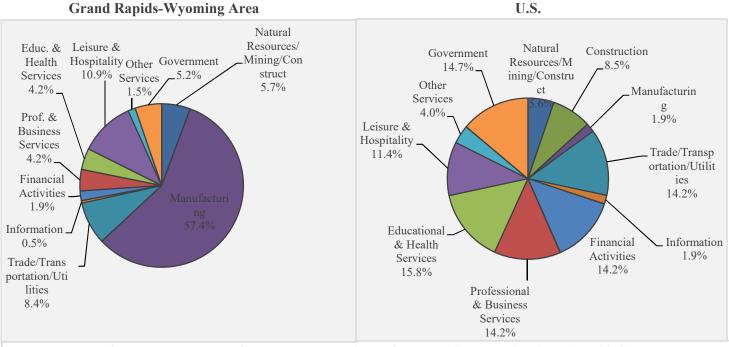
*Note: Equity gain reflects price and principle payments since purchase, prevailing 30-year fixed rate mortgage at time of purchase and a 10% downpayment. Downpayment is not included in total equity



Drivers of Local Supply and Demand...

Local Economic Outlook	Grand Rapids	U.S.	
12-month Job Change (Jun)	1,200	Not Comparable	Employment growth has eased, but remains
12-month Job Change (May)	2,700	Ñot Comparable	positive
36-month Job Change (Jun)	27,000	Not Comparable	Unemployment in Grand Rapids is better than the national average and improving
Current Unemployment Rate (Jun)	3.3%	3.7%	
Year-ago Unemployment Rate	3.3%	3.9%	Local employment growth is poor and
1-year (12 month) Job Growth Rate	0.2%	1.7%	needs to improve

Share of Total Employment by Industry



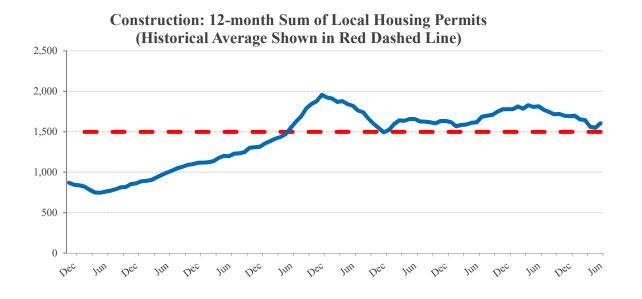
12-month Employment Change by Industry in the Grand Rapids-Wyoming Area (Jul - 2019)

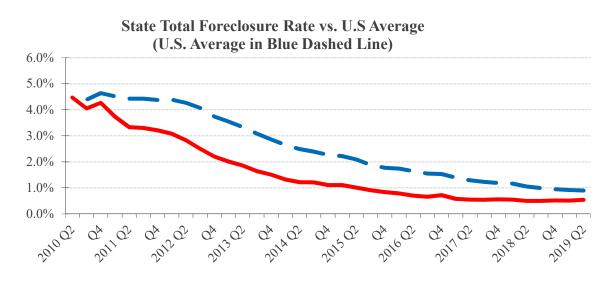
Goods Producing	NA	Information	0
Natural Resources/Mining/Construction	400	Financial Activities	-500
Natural Resources and Mining	NA	Prof. & Business Services	1,200
Construction	NA	Educ. & Health Services	600
Manufacturing	-1,300	Leisure & Hospitality	1,600
Service Providing Excluding Government	NA	Other Services	100
Trade/Transportation/Utilities	400	Government	100

State Economic Activity Index	Michigan	U.S.	
12-month change (2019 - Jun)	0.1%	3.0%	Michigan's economy is growing, but decelerated from last month's 0.72% change
36-month change (2019 - Jun)	NA	9.2%	and lags the rest of the nation



New Housing Construction				
Local Fundamentals	Grand Rapids	U.S.		
12-month Sum of 1-unit Building Permits through Jun	1,605	not comparable	The current level of construction is 7.1% above the long-term average	
8-year average for 12-month Sum of 1-Unit Building Permits	1,499	not comparable	Production above trend for an extended period of time could cause prices to moderate as inventory is built up.	
Single-Family Housing Permits (Jun) 12-month sum vs. a year ago	-11.6%	-2.5%	Construction continues to decline from las year	





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)

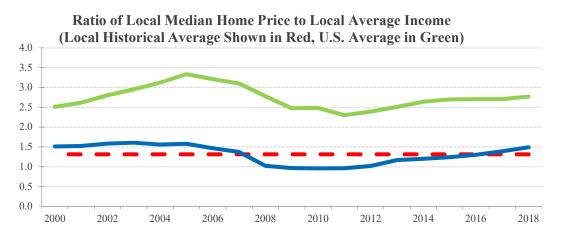
Monthly Mortgage Payment to Income	Grand Rapids	U.S.		
Ratio for 2018	9.1%	16.9%	Weak by local standards and could weigh on demand	
Ratio for 2019 Q2	9.4%	16.3%		
Historical Average	8.9%	18.6%	More affordable than most markets	

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



Median Home Price to Income	Grand Rapids	U.S.	
Ratio for 2018	1.5	2.8	The price-to-income ratio is high by historic
Ratio for 2019 Q2	1.6	2.8	standards and getting worse
Historical Average	1.3	2.7	Affordable compared to most markets





The Mortgage Market

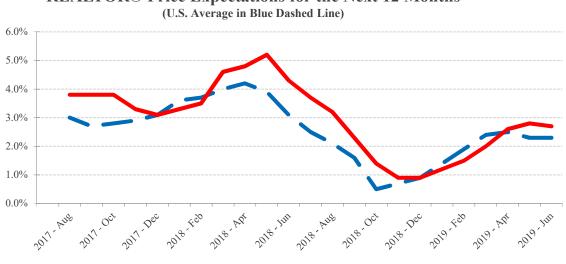


Home loans grew cheaper in the second quarter of the year. Interest rates for long-term fixed-rate loans have decreased substantially since the end of 2018. Not that long ago (November 2018), the average interest rate for a 30-year fixed-rate mortgage was near 5%. In contrast, as the second quarter ended, 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.

30-year Fixed Mortgage Rate and Treasury Bond Yield



REALTOR® Price Expectations



REALTOR® Price Expectations for the Next 12 Months

Source: NAR

REALTOR® Price Expectations	Michigan	U.S.	
2019 - Jun	2.7%	2.3%	REALTORS® expect higher price growth in Michigan than in the U.S. in the next 12 months. However, their price expectations
Prior 12 months	4.3%	3.1%	for the local market are more modest than year ago.



Geographic Coverage for this Report

The Grand Rapids area referred to in this report covers the geographic area of the Grand Rapids-Wyoming 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:

Barry County, Kent County, Montcalm County, and Ottawa County

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