

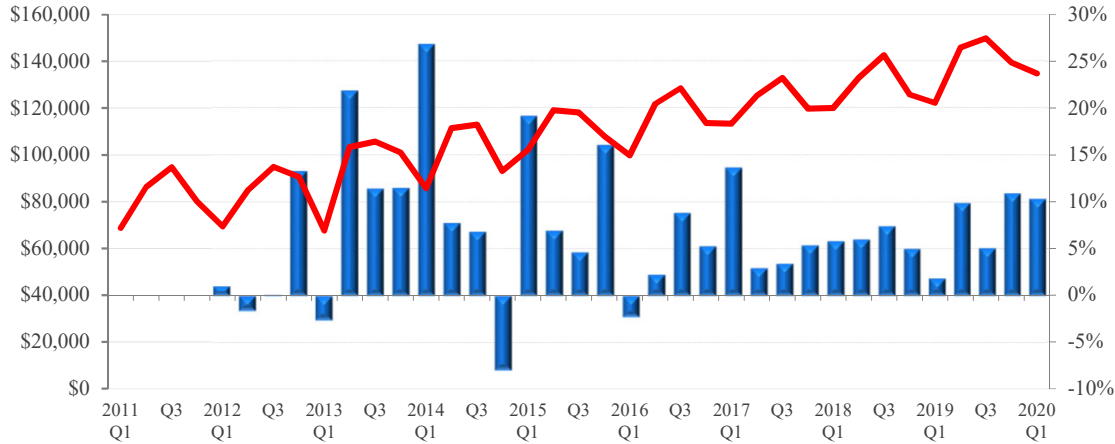
South Bend-Mishawaka Area

Local Market Report, First Quarter 2020

including the impact of COVID-19 on the local economy

Today's Market...

Median Price (Red Line) and One-year Price Growth



Local Price Trends			
Price Activity	South Bend	U.S.	Local Trend
Current Median Home Price (2020 Q1)	\$134,800	\$272,433	Prices continue to grow relative to last year
1-year (4-quarter) Appreciation (2020 Q1)	10.3%	7.7%	
3-year (12-quarter) Appreciation (2020 Q1)	18.9%	18.1%	
3-year (12-quarter) Housing Equity Gain*	\$21,400	\$41,733	Gains in the last 3 years have extended the trend of positive price growth after the recession
7-year (28 quarters) Housing Equity Gain*	\$67,200	\$96,500	
9-year (36 quarters) Housing Equity Gain*	\$66,100	\$114,500	

*Note: Equity gain reflects price appreciation only

	South Bend	U.S.	
Conforming Loan Limit**	\$484,350	\$726,525	Most buyers in this market have access to government-backed financing
FHA Loan Limit	\$314,827	\$726,525	
Local Median to Conforming Limit Ratio	28%	not comparable	

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

Local NAR Leadership

The South Bend-Mishawaka market is part of region 7 in the NAR governance system, which includes all of Indiana, Illinois, and Wisconsin. The 2020 NAR Regional Vice President representing region 7 is Bruce Bright.

Benefits of Ownership: Total Equity Appreciation

Total Equity Accrued to Owner by Year and Quarter of Purchase



Total Equity Gained through 2020 Q1 from quarter in which home was of purchased**

Price Activity	SouthBend	U.S.	Local Trend
1-year (4-quarter)	\$14,444	\$23,185	Price appreciation and principle payments in the last 3 years have boosted total equity growth since the recession
3-year (12-quarter)*	\$26,927	\$52,978	
5-year (20-quarter)*	\$41,932	\$87,425	
7-year (28 quarters)*	\$76,364	\$120,351	
9-year (36 quarters)*	\$76,564	\$138,556	

*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

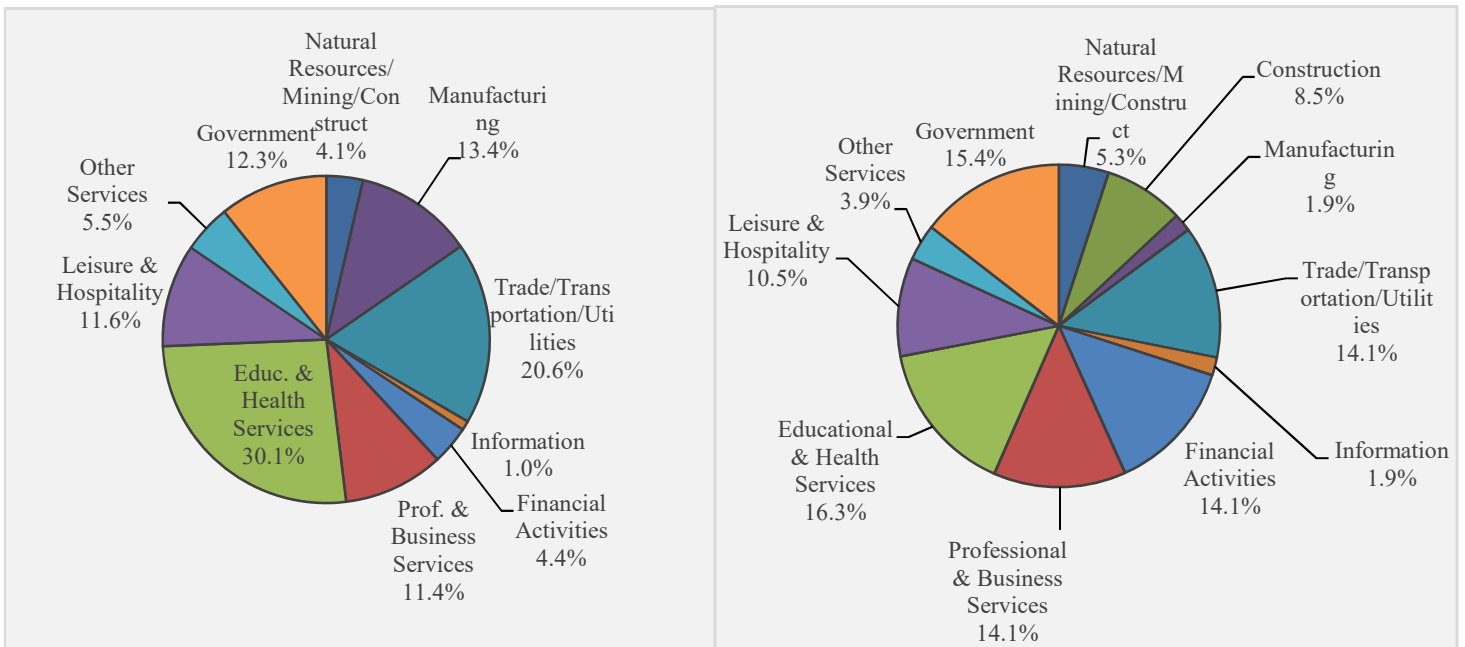
Drivers of Local Supply and Demand...

Local Economic Outlook	South Bend	U.S.	
12-month Job Change (Mar)	-1,500	Not Comparable	Employment continues to decline and will weigh on demand in some areas
12-month Job Change (Feb)	-500	Not Comparable	
36-month Job Change (Mar)	600	Not Comparable	Unemployment in South Bend is better than the national average and improving
Current Unemployment Rate (Mar)	3.6%	4.4%	
Year-ago Unemployment Rate	4.0%	3.8%	Local employment growth is poor and needs to improve
1-year (12 month) Job Growth Rate	-1.0%	1.3%	

Share of Total Employment by Industry

South Bend-Mishawaka Area

U.S.



12-month Employment Change by Industry in the South Bend-Mishawaka Area (Mar - 2020)

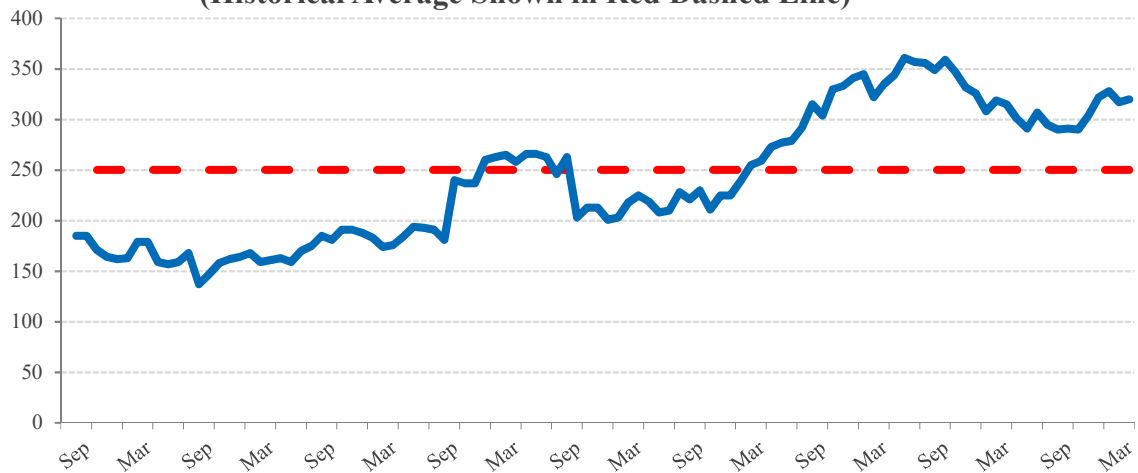
Goods Producing	NA	Information	-100
Natural Resources/Mining/Construction	-200	Financial Activities	-200
Natural Resources and Mining	NA	Prof. & Business Services	600
Construction	NA	Educ. & Health Services	-600
Manufacturing	-500	Leisure & Hospitality	400
Service Providing Excluding Government	NA	Other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

State Economic Activity Index	Indiana	U.S.	
12-month change (2020 - Mar)	2.5%	1.2%	The economy of Indiana has outpaced the rest of the nation and improved modestly from last month's -19.32% change
36-month change (2020 - Mar)	NA	7.0%	

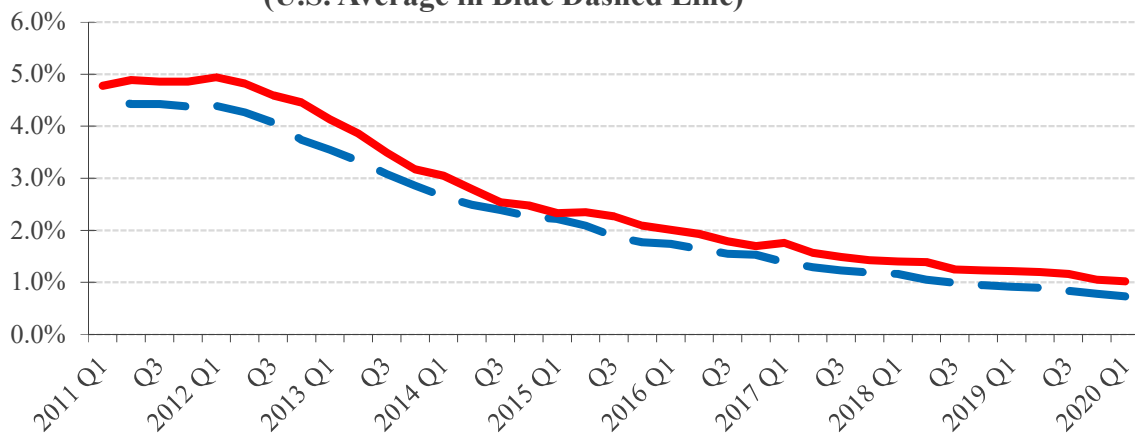
New Housing Construction

Local Fundamentals	South Bend	U.S.	
12-month Sum of 1-unit Building Permits through Mar	320	not comparable	The current level of construction is 27.9% above the long-term average
8-year average for 12-month Sum of 1-Unit Building Permits	250	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 (Mar) 12-month sum vs. a year ago	1.6%	5.5%	Construction is on the rise relative to last year, suggesting that the local inventory has stabilized

Construction: 12-month Sum of Local Housing Permits
(Historical Average Shown in Red Dashed Line)



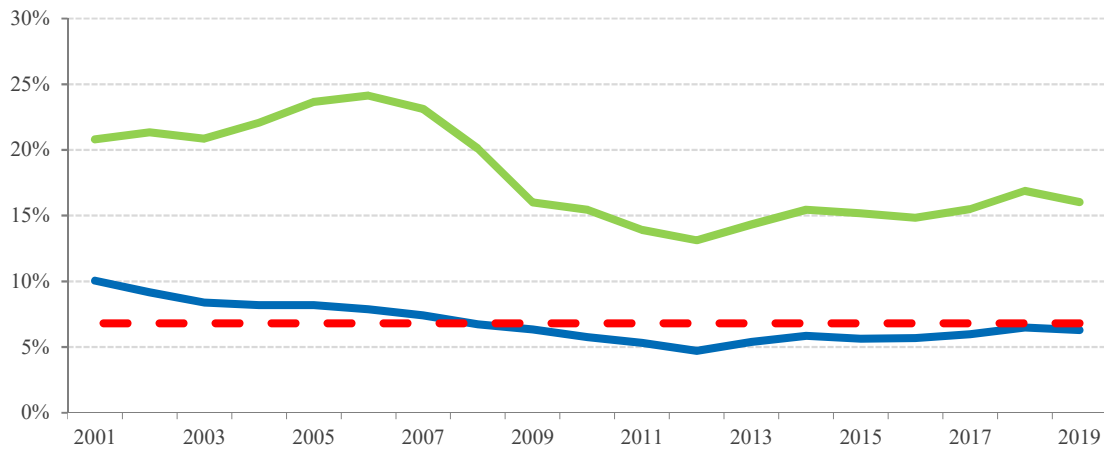
State Total Foreclosure Rate vs. U.S Average
(U.S. Average in Blue Dashed Line)



Affordability

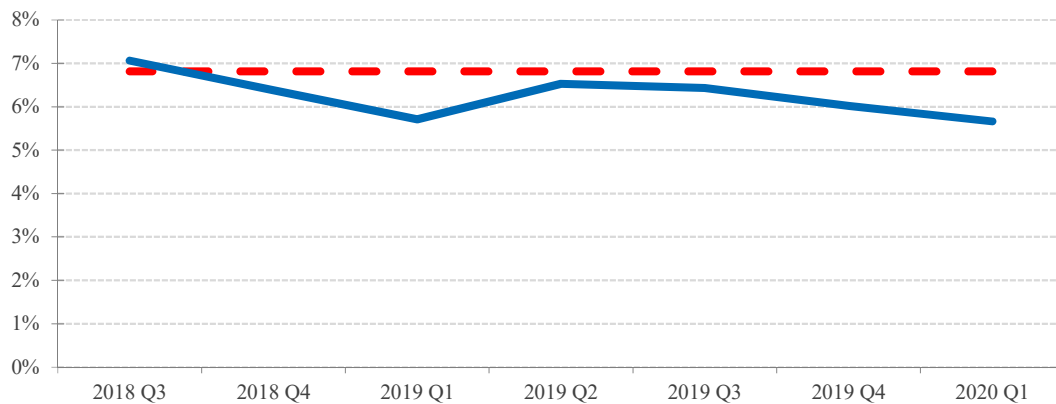


Long-Term Trend: Ratio of Local Mortgage Servicing Cost to Income
(Local Historical Average Shown in Red, U.S. Average in Green)



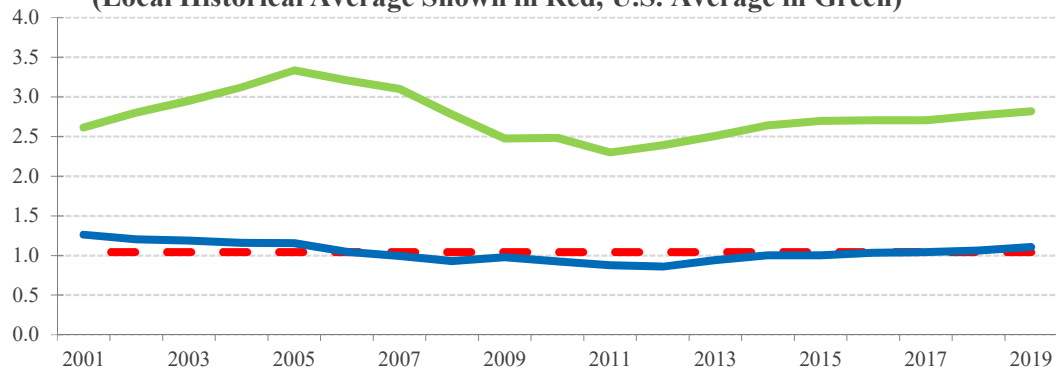
Monthly Mortgage Payment to Income	South Bend	U.S.	
Ratio for 2019	6.3%	16.0%	Historically strong, but weaker than the fourth quarter of 2019
Ratio for 2020 Q1	5.7%	14.6%	
Historical Average	6.8%	18.4%	More affordable than most markets

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



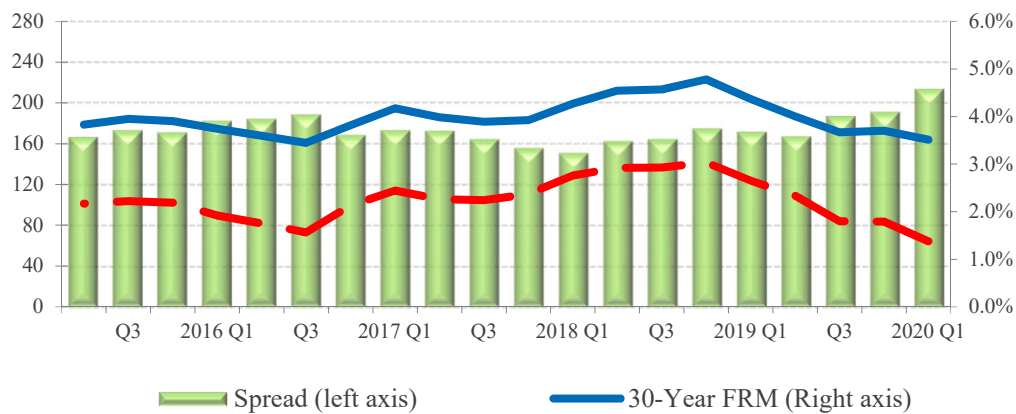
Median Home Price to Income	South Bend	U.S.	
Ratio for 2019	1.1	2.8	The price-to-income ratio is high by historic standards and getting worse
Ratio for 2020 Q1	1.0	2.7	
Historical Average	1.0	2.7	Affordable compared to most markets

**Ratio of Local Median Home Price to Local Average Income
(Local Historical Average Shown in Red, U.S. Average in Green)**



The Mortgage Market

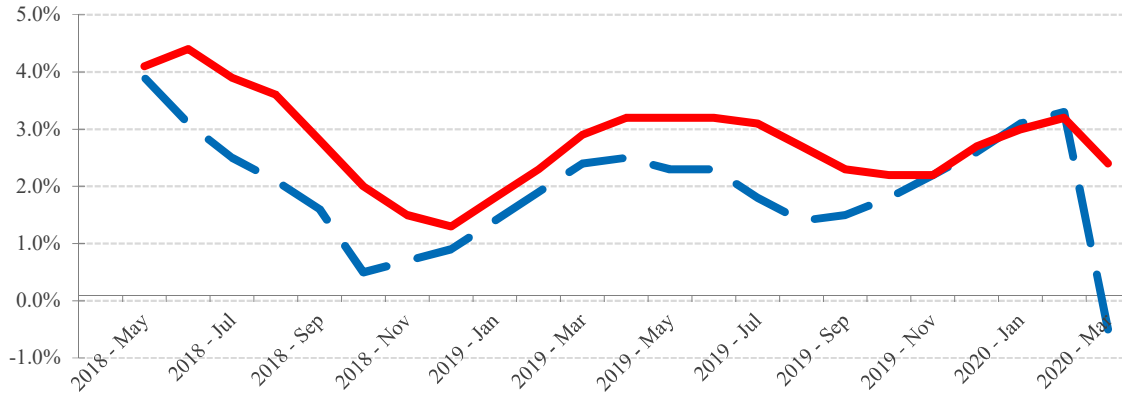
30-year Fixed Mortgage Rate and Treasury Bond Yield



The first quarter of the year mostly encompassed a pre-pandemic economy that was characterized by low unemployment and a robust economy. Nevertheless, as a result of the COVID-19 outbreak, mortgage rates reached a then-historical low in March of 2020 fueling an increase in refinance activities. Specifically, at the end of the first quarter, mortgage rates declined 90 basis points compared to a year earlier. According to the mortgage finance provider Freddie Mac, the 30-year fixed rate mortgage dropped to 3.51 percent in Q1 2020 from 4.37 percent in Q1 2019. Looking ahead, NAR is forecasting the 30-year fixed rate mortgage to average 3.20 percent for 2020.

REALTOR® Price Expectations

REALTOR® Price Expectations for the Next 12 Months
(U.S. Average in Blue Dashed Line)



Source: NAR

REALTOR® Price Expectations	Indiana	U.S.	
2020 - Mar	2.4%	-0.5%	REALTORS® expect higher price growth in Indiana than in the U.S. in the next 12 months. However, their price expectations for the local market are more modest than a year ago.
Prior 12 months	2.9%	2.4%	



Geographic Coverage for this Report

The South Bend area referred to in this report covers the geographic area of the South Bend-Mishawaka 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:

Sf. Joseph County, IN; Cass County, MI

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