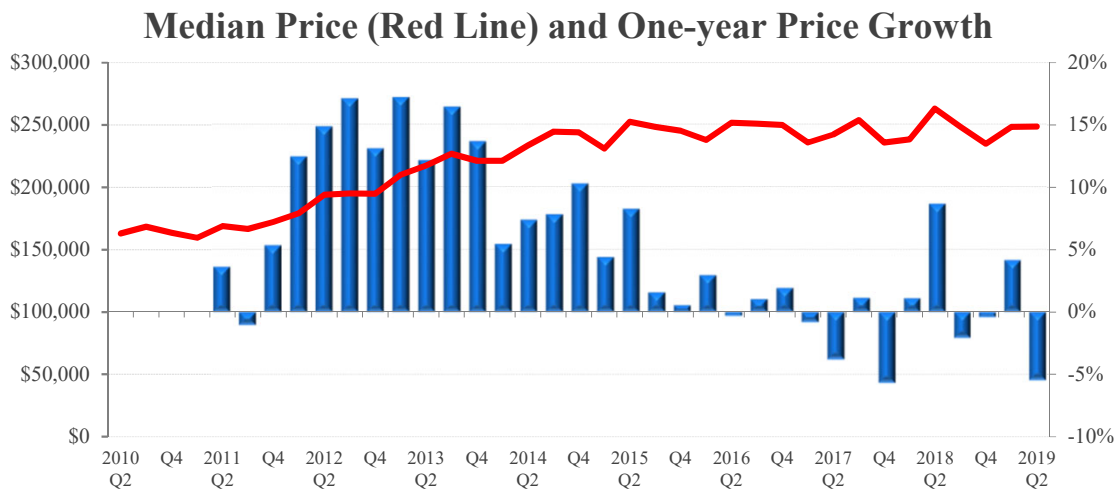


Bismarck Area

Local Market Report, Second Quarter 2019

Today's Market...



Local Price Trends			
Price Activity	Bismarck	U.S.	Local Trend
Current Median Home Price (2019 Q2)	\$248,800	\$276,800	Prices are down compared to a year earlier and continue to weaken
1-year (4-quarter) Appreciation (2019 Q2)	-5.5%	4.2%	
3-year (12-quarter) Appreciation (2019 Q2)	-1.2%	15.8%	
3-year (12-quarter) Housing Equity Gain*	-\$3,100	\$37,667	Price trends in the last three years have undercut the steady post-recession price trend
7-year (28 quarters) Housing Equity Gain*	\$54,800	\$95,867	
9-year (36 quarters) Housing Equity Gain*	\$85,700	\$100,200	

*Note: Equity gain reflects price appreciation only

	Bismarck	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	51%	not comparable	

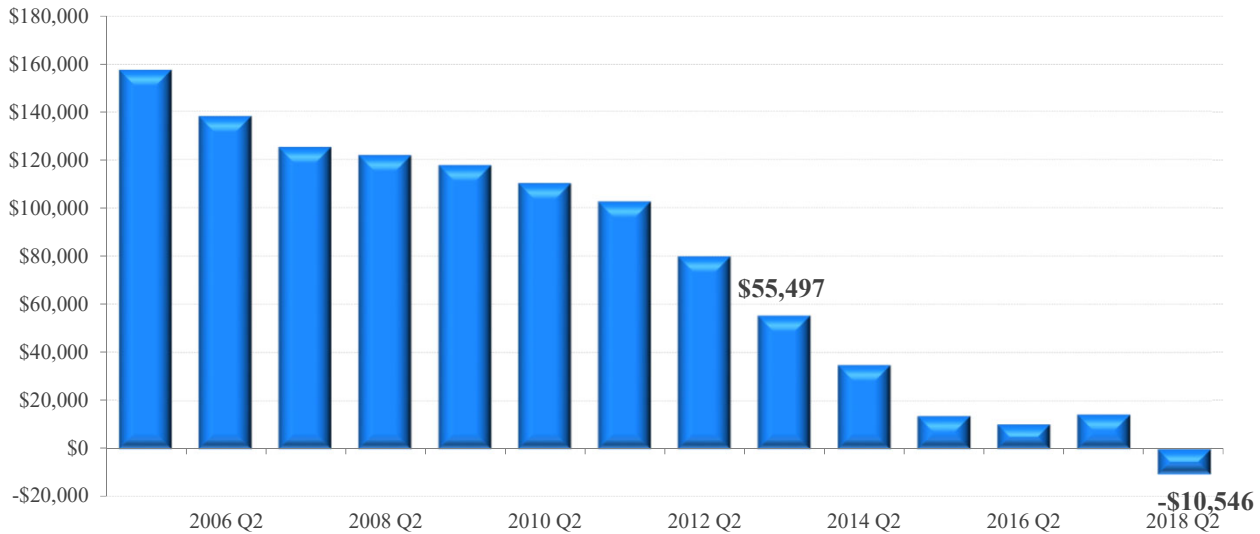
Note: limits are current and include the changes made on January 1st 2019.

Local NAR Leadership

The Bismarck market is part of region 8 in the NAR governance system, which includes all of Minnesota, Iowa, North Dakota, South Dakota, and Nebraska. The 2019 NAR Regional Vice President representing region 8 is Rod Helm.

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	Bismarck	U.S.	Local Trend
1-year (4-quarter)	\$10,546	\$15,090	Price trends in the last three years hindered equity gains, while owners continue to pay down principle
3-year (12-quarter)*	\$10,346	\$50,431	
5-year (20-quarter)*	\$34,917	\$79,779	
7-year (28 quarters)*	\$80,079	\$108,518	
9-year (36 quarters)*	\$110,350	\$112,549	
If purchase in 2005, the national price peak	\$157,238	\$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

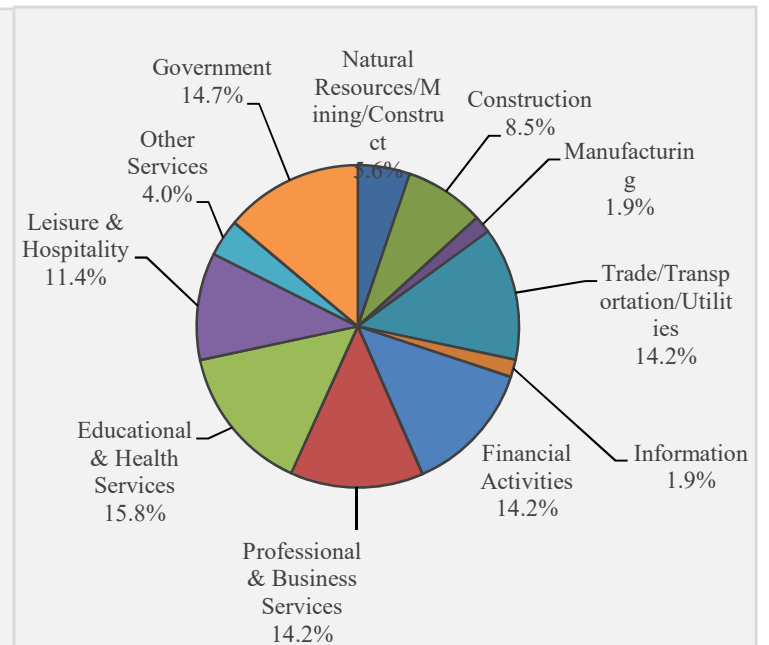
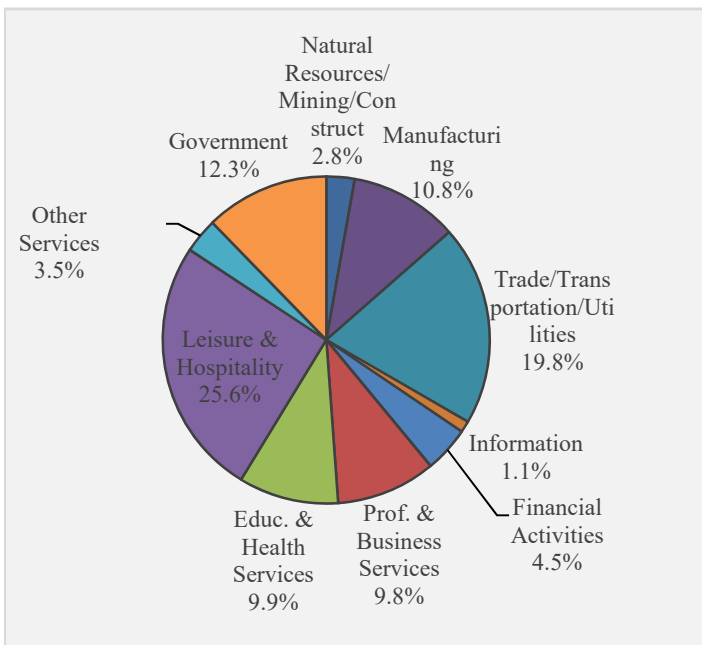
Drivers of Local Supply and Demand...

Local Economic Outlook	Bismarck	U.S.	
12-month Job Change (Jun)	600	Not Comparable	Employment growth has eased, but remains positive
12-month Job Change (May)	600	Not Comparable	
36-month Job Change (Jun)	-1,000	Not Comparable	Unemployment in Bismarck is better than the national average and improving
Current Unemployment Rate (Jun)	2.7%	3.7%	
Year-ago Unemployment Rate	2.9%	3.9%	Local employment growth is poor and needs to improve
1-year (12 month) Job Growth Rate	0.8%	1.7%	

Share of Total Employment by Industry

Bismarck Area

U.S.



12-month Employment Change by Industry in the Bismarck Area (Jul - 2019)

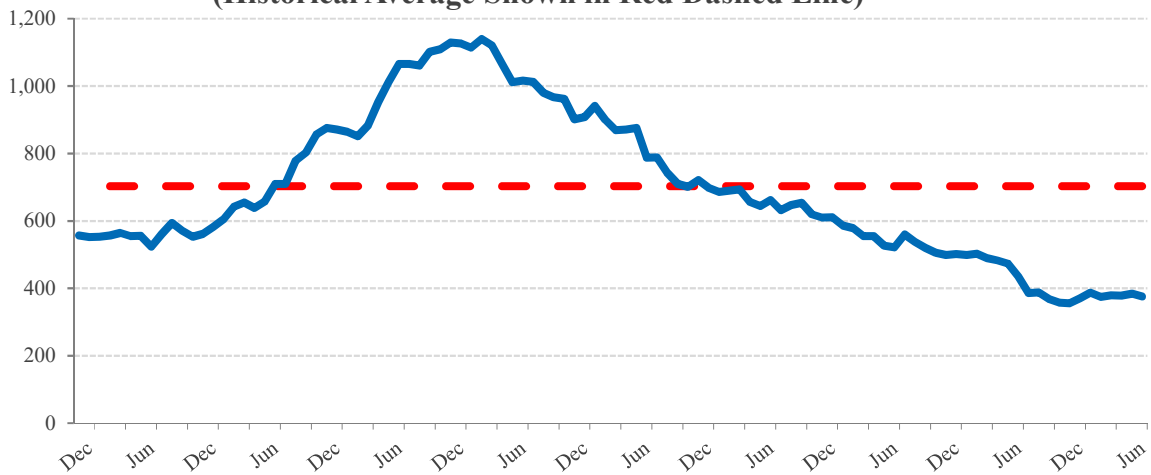
Goods Producing	NA	Information	0
Natural Resources/Mining/Construction	400	Financial Activities	-500
Natural Resources and Mining	NA	Prof. & Business Services	1,200
Construction	NA	Educ. & Health Services	600
Manufacturing	400	Leisure & Hospitality	1,600
Service Providing Excluding Government	NA	Other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

State Economic Activity Index	North Dakota	U.S.	
12-month change (2019 - Jun)	2.9%	3.0%	North Dakota's economy is growing, but decelerated from last month's 2.96% change and lags the rest of the nation
36-month change (2019 - Jun)	NA	9.2%	

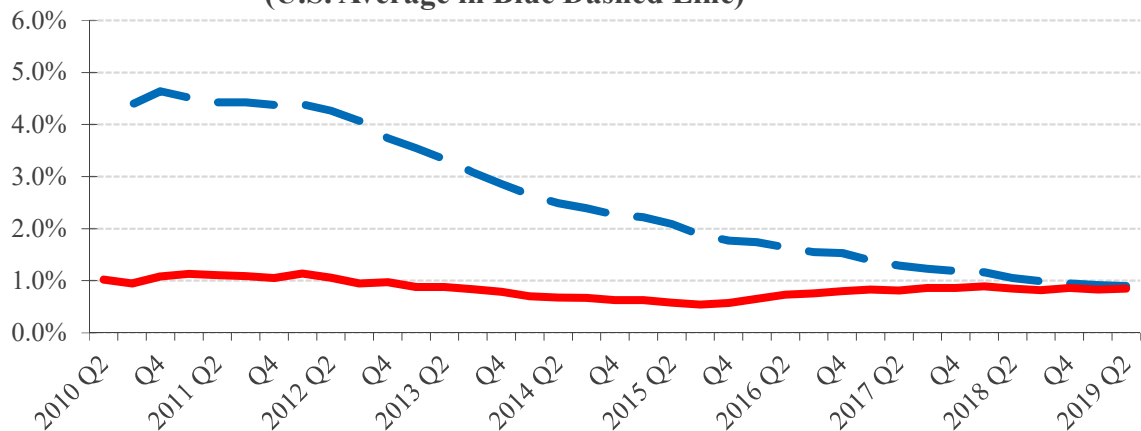
New Housing Construction

Local Fundamentals	Bismarck	U.S.	
12-month Sum of 1-unit Building Permits through Jun	376	not comparable	The current level of construction is 46.5% below the long-term average
8-year average for 12-month Sum of 1-Unit Building Permits	703	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	-13.6%	-2.5%	Construction continues to decline from last year

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



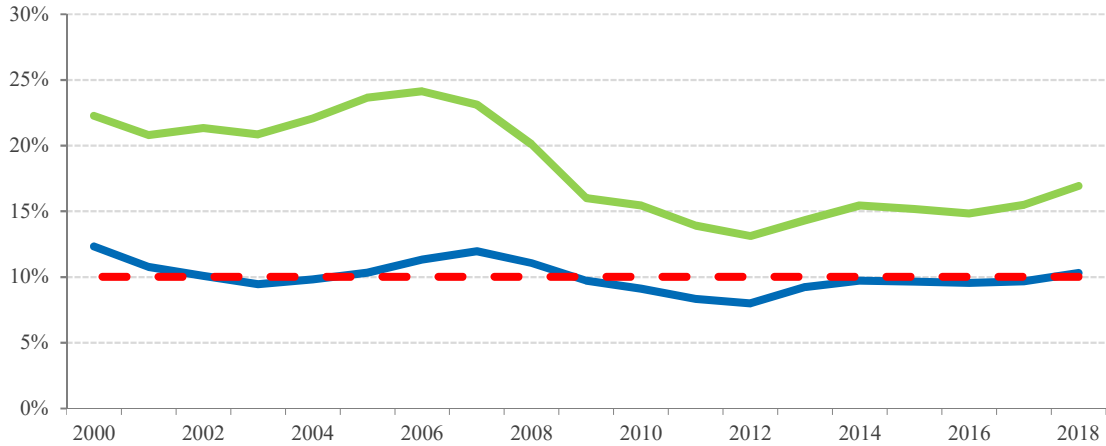
**State Total Foreclosure Rate vs. U.S. Average
(U.S. Average in Blue Dashed Line)**



Affordability

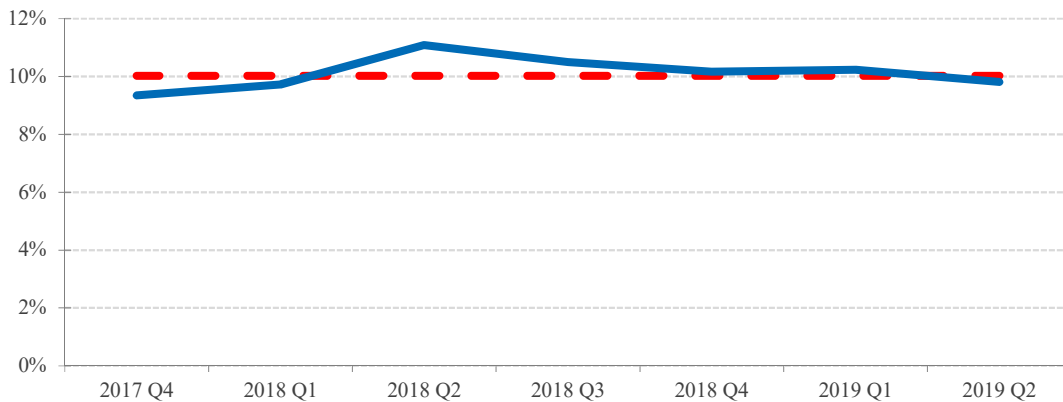


Long-Term Trend: Ratio of Local Mortgage Servicing Cost to Income
(Local Historical Average Shown in Red, U.S. Average in Green)

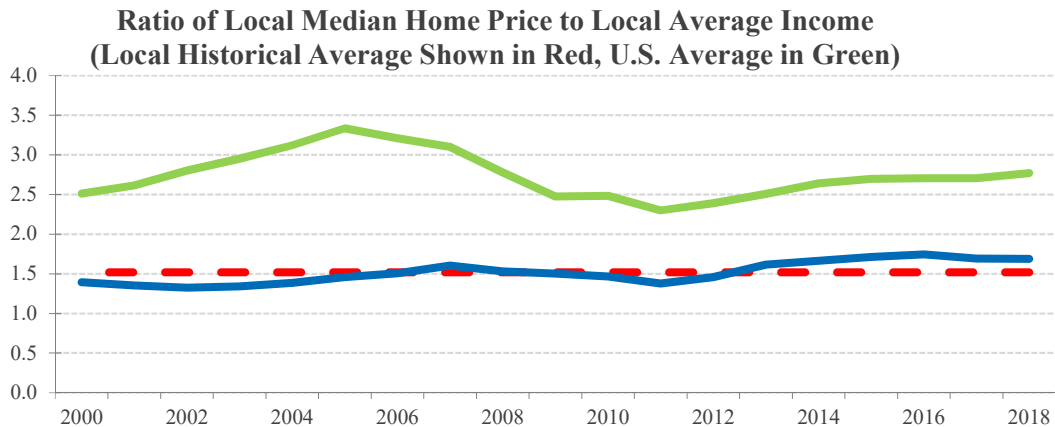


Monthly Mortgage Payment to Income	Bismarck	U.S.	
Ratio for 2018	10.3%	16.9%	Historically strong, but weaker than the first quarter of 2019
Ratio for 2019 Q2	9.8%	16.3%	
Historical Average	10.0%	18.6%	More affordable than most markets

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



Median Home Price to Income	Bismarck	U.S.	
Ratio for 2018	1.7	2.8	The price-to-income ratio is high by historic standards and getting worse
Ratio for 2019 Q2	1.7	2.8	
Historical Average	1.5	2.7	Affordable compared to most markets



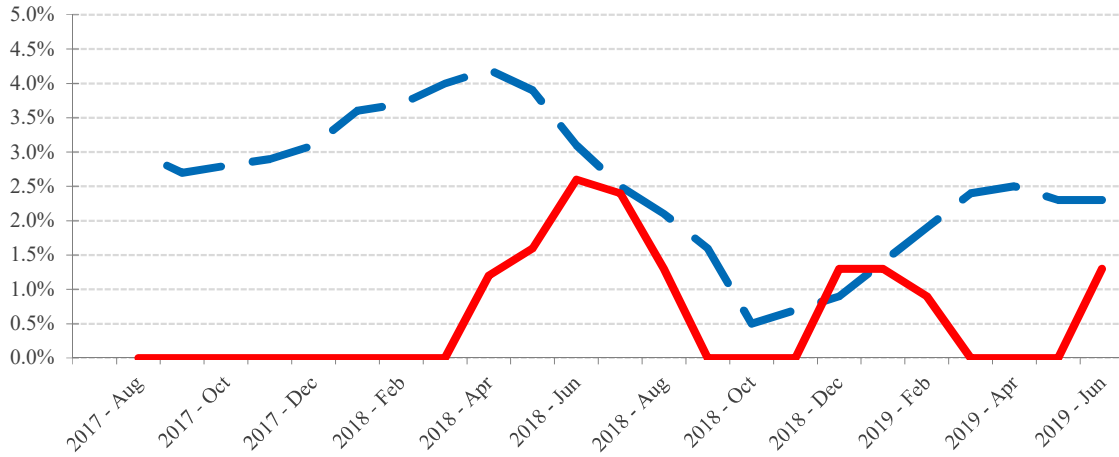
The Mortgage Market



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.

REALTOR® Price Expectations

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



Source: NAR

REALTOR® Price Expectations	North Dakota	U.S.	
2019 - Jun	1.3%	2.3%	REALTORS® expect weaker price growth in North Dakota than in the U.S. in the next 12 months. Their price expectations for the local market are more modest than a year ago.
Prior 12 months	2.6%	3.1%	



Geographic Coverage for this Report

The Bismarck area referred to in this report covers the geographic area of the Bismarck 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:

Burleigh County, Oliver County, Sioux County, and Morton County

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