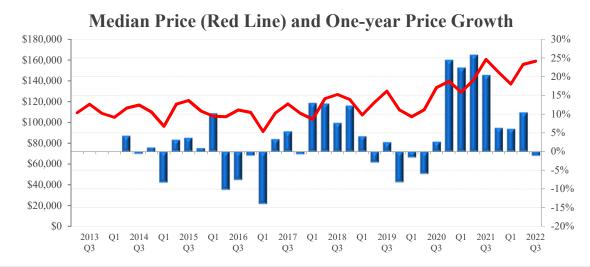


Binghamton Area Local Market Report, Third Quarter 2022

Today's Market...



| Local Price Trends | | | | |
|--|------------|-----------|--|--|
| Price Activity | Binghamton | U.S. | Local Trend | |
| Current Median Home Price (2022 Q3) | \$158,900 | \$391,467 | Year-over-year price growth swung | |
| 1-year (4-quarter) Appreciation (2022 Q3) | -1.1% | 8.6% | negative this quarter after growing last | |
| 3-year (12-quarter) Appreciation (2022 Q3) | 22.1% | 41.4% | quarter | |
| 3-year (12-quarter) Housing Equity Gain* | \$28,800 | \$114,567 | Gains in the last 3 years have extended the trend of positive price growth after the recession | |
| 7-year (28 quarters) Housing Equity Gain* | \$37,800 | \$164,133 | | |
| 9-year (36 quarters) Housing Equity Gain* | \$41,400 | \$184,600 | | |

*Note: Equity gain reflects price appreciation only

| | Binghamton | U.S. | | |
|---|------------|----------------|---|--|
| Conforming Loan Limit** | \$726,200 | \$1,089,300 | Most buyers in this market have access to | |
| FHA Loan Limit | \$472,030 | \$1,089,300 | | |
| Local Median to Conforming Limit Ratio | 22% | not comparable | government-backed financing | |
| Note: limits are current and include the changes made on January 1st 2023 | | | | |

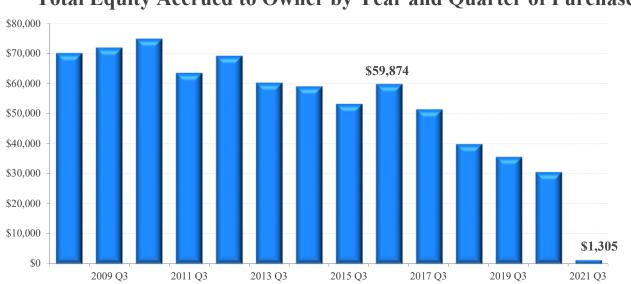
Note: limits are current and include the changes made on January 1st 2023.

Local NAR Leadership

The Binghamton market is part of region 2 in the NAR governance system, which includes all of New York, New Jersey, and Pennsylvania. The 2022 NAR Regional Vice President representing region 2 is Ilene Horowitz.



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 | Binghamton | U.S. | Local Trend | |
| 1-year (4-quarter) | \$1,305 | \$38,029 | | |
| 3-year (12-quarter)* | \$35,666 | \$129,179 | Price trends in the last three years have undercut the steady post-recession home equity growth despite owners paying down principle | |
| 5-year (20-quarter)* | \$51,419 | \$160,886 | | |
| 7-year (28 quarters)* | \$53,254 | \$193,144 | | |
| 9-year (36 quarters)* | \$60,269 | \$217,820 | | |

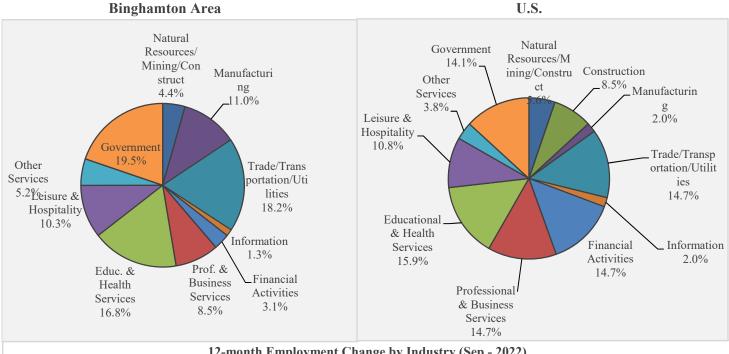
*Note: Equity gain reflects price and principle payments since purchase, prevailing 30-year fixed rate mortgage at time of purchase and a 10% downpayment. Downpayment is not included in total equity

Drivers of Local Supply and Demand...



| Local Economic Outlook | Binghamton | U.S. | |
|-----------------------------------|------------|-------------------|---|
| 12-month Job Change (Sep) | 3,400 | Not Comparable | Employment has held up and is on an upward trend |
| 12-month Job Change (Aug) | 2,800 | Not Comparable | |
| 36-month Job Change (Sep) | -4,200 | Not Comparable | Unemployment in Binghamton is better than the national average and improving |
| Current Unemployment Rate (Sep) | 3.1% | 3.5% | |
| Year-ago Unemployment Rate | 4.1% | 4.7% | Local employment growth is poor and needs to improve |
| 1-year (12 month) Job Growth Rate | 3.6% | 4.3% | |

Share of Total Employment by Industry

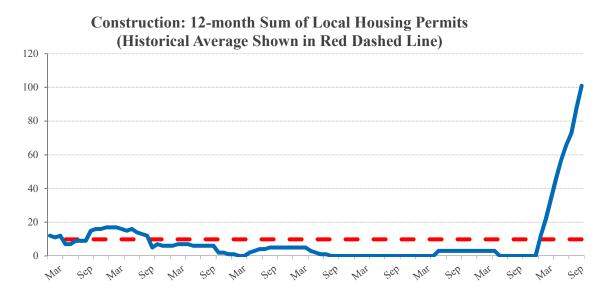


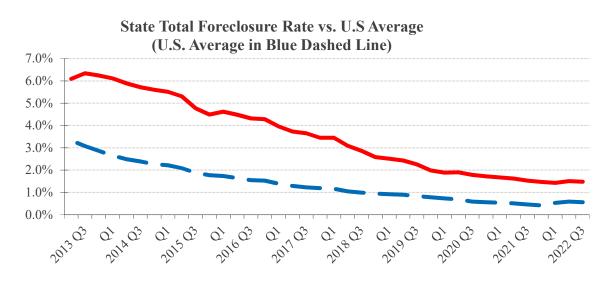
| 12-month Employment Change by Industry (Sep - 2022) | | | | |
|---|-----|---------------------------|------|--|
| Goods Producing | NA | Information | -100 | |
| Natural Resources/Mining/Construction | 0 | Financial Activities | 0 | |
| Natural Resources and Mining | NA | Prof. & Business Services | 400 | |
| Construction | NA | Educ. & Health Services | 600 | |
| Manufacturing | 100 | Leisure & Hospitality | 700 | |
| Service Providing Excluding Government | NA | Other Services | 200 | |
| Trade/Transportation/Utilities | 200 | Government | 700 | |

| State Economic Activity Index | New York | U.S. | |
|-------------------------------|----------|------|---|
| 12-month change (2022 - Sep) | 6.5% | 4.9% | New York's economy is stronger than the nation's, but slowed from last month's 7.07% change |
| 36-month change (2022 - Sep) | 4.0% | 5.2% | |



| New Housing Construction | | | | |
|--|------------|----------------|--|--|
| Local Fundamentals | Binghamton | U.S. | | |
| 12-month Sum of 1-unit Building Permits through Sep | 101 | not comparable | The current level of construction is 922.8% above the long-term average | |
| 8-year average for 12-month Sum of 1-Unit Building Permits | 10 | 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 (Sep) 12-month sum vs. a year ago | NA | -7.7% | Local Data Not Available | |

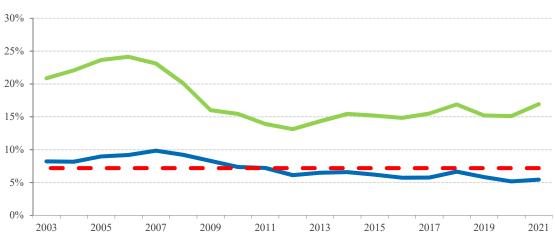




Source: Mortgage Bankers' Association



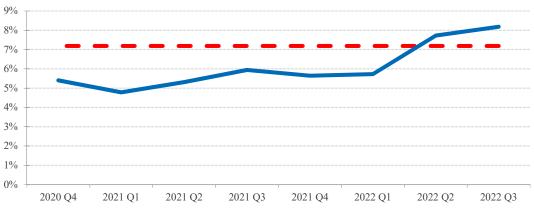
Affordability



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

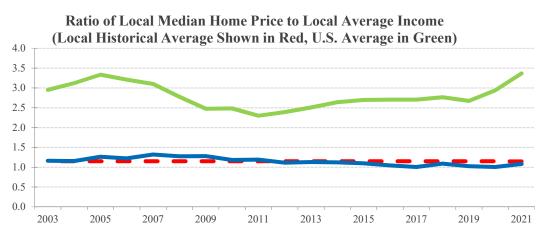
| Monthly Mortgage Payment to Income | Binghamton | U.S. | |
|------------------------------------|------------|-------|---|
| Ratio for 2021 | 5.4% | 16.9% | Weak by local standards and could weigh |
| Ratio for 2022 Q3 | 8.2% | 24.4% | on demand |
| Historical Average | 7.2% | 18.1% | More affordable than most markets |

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

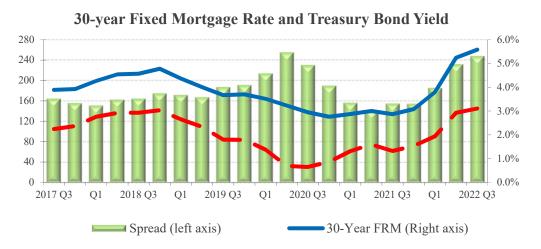


| Median Home Price to Income | Binghamton | U.S. | |
|-----------------------------|------------|------|---|
| Ratio for 2021 | 1.1 | 3.4 | The price-to-income ratio is high by historic |
| Ratio for 2022 Q3 | 1.2 | 3.6 | standards and getting worse |
| Historical Average | 1.1 | 2.7 | Affordable compared to most markets |





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 Binghamton area referred to in this report covers the geographic area of the Binghamton 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:

Broome County and Tioga County

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