



WICHITA STATE UNIVERSITY W. FRANK BARTON SCHOOL OF BUSINESS

OUSING KANSAS CITY FORECAST 20 22

In the midst of a pandemic and its consequent economic turmoil, it may seem that the Kansas City housing market is defying gravity. The tightest inventories in history have led to bidding wars, rapidly rising home prices, ... and buyer fatigue. Will the market continue a meteoric rise? Or come crashing back to earth?

As we navigate into the uncharted void, the 2022 Kansas City Housing Forecast is here to give you the guidance you need to explore a housing market that is Out of this World!

Dr. Stanley D. Longhofer Director, USU Center for Real Estate WICHITA.EDU/REALESTATE



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Thanks to the many colleagues and friends who have helped make this forecast possible:

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Participants in the 2021 Kansas City Real Estate Roundtable

The Curiosity rover launched on November 26, 2011 on the Atlas V rocket.



We are especially grateful to Security 1st Title and Fidelity Bank for underwriting the cost of preparing this year's Kansas City Housing Forecast.



Security 1st Title



We are also grateful to the Kansas City Regional Association of REALTORS®, the Heartland MLS, the Kansas Association REALTORS® and participating multiple listing services across Kansas for providing much of the data used to prepare this forecast.

DESIGN BY VISUAL FUSION GRAPHIC DESIGN STUDIO

PHOTO CREDIT: IMAGES IN THIS PUBLICATION WERE SOURCED FROM THE NASA GOV IMAGE GALLERIES.

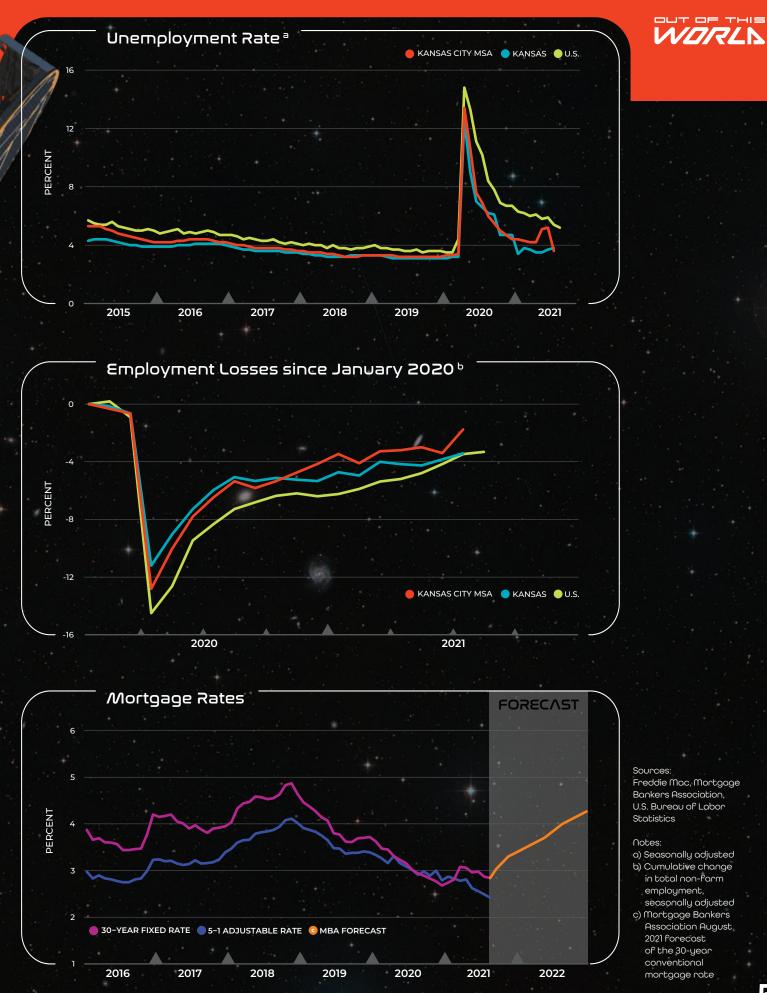
Economic OVERVIEW

Officially, the recession of 2020 was only two months long, but that doesn't mean its effects were modest. The local unemployment rate rocketed to an all-time high of 13.4 percent in April as the Kansas City metropolitan area lost 12.8 percent of its jobs in just three months. Fortunately, the local economy has nearly fully recovered from the downturn, with a 3.6 percent unemployment rate and total employment just 1.8 percent lower in July than it was at the beginning of 2020.

Mortgage rates rose during the first quarter of the year, only to fall back near historic lows through the summer. When rates will rise again depends largely on when the Federal Reserve pulls back on its holdings of mortgage-backed securities and on whether the recent uptick in inflation proves persistent.

The Curiosity rover is one of five rovers sent to Mars to collect data.

Combining data from NASA's Chandra X-ray Observatory with radio observations and computer simulations, an international team of scientists has discovered a vast wave of hot gas in the nearby Perseus galaxy cluster. Spanning some 200,000 light-years, the wave is about twice the size of our own Milky Way galaxy. The researchers say the wave formed billions of years ago, after a small galaxy cluster grazed Perseus and caused its vast supply of gas to slosh around an enormous volume of space.



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HOME SALES and CONSTRUCTION

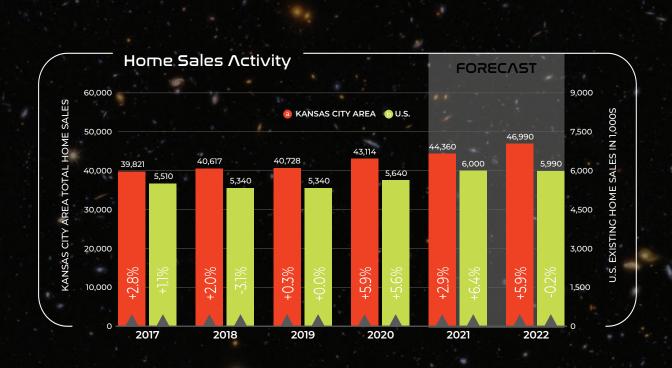
The Kansas City housing market remains white hot, even if it has cooled somewhat in recent months. Tight inventories, however, are holding back sales activity. As a result, we forecast that total home sales in the Kansas City area will rise by only 2.9 percent this year to 44,360 units. The pace of sales should pick up next year, rising 5.9 percent to 46,990 units.

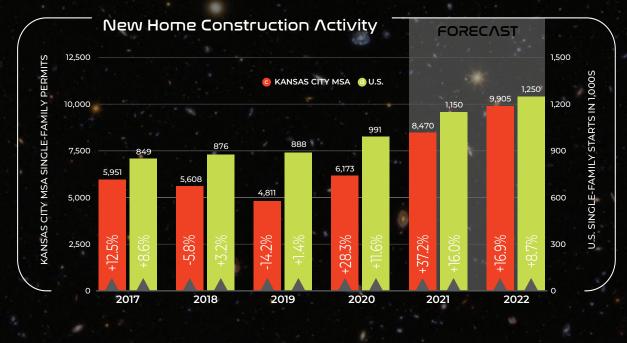
New home construction in the Kansas City metropolitan area began to blast off last year, spurred by strong demand and rapidly rising existing home prices. We expect this to continue for the foreseeable future, with permitting activity rising by 37.2 percent to 8,470 units this year, followed by another 16.9 percent gain in 2022 to end the year at 9,905 units.

The Curiosity rover was named by Clara Ma, a 12 year old from the Sunflower Elementary School in Lenexa, Kansas from a national contest.

Resembling a nightmarish beast rearing its head from a crimson sea, this monstrous object is actually an innocuous pillar of gas and dust. Called the Cone Nebula (NGC 2264), this giant pillar resides in a turbulent star-forming region.







Sources:

Heartland Multiple Listing Service, National Association of REALTORS®, U.S. Bureau of the Census, WSU Center for Real Estate

Notes:

a) Total home sales in the Kansas City area as reported by the Heartland Multiple Listing Service

b) U.S. existing home sales as reported by the National Association of REALTORS®; forecast is the August 2021 forecast by the National Association of REALTORS®

c) Single-family building permits issued in the Kansas City metropolitan area as reported by the U.S. Bureau of the Census
d) U.S. single-family housing starts as reported by the U.S. Bureau of the Census; forecast is the August 2021 forecast by the National Association of REALTORS[®]

Home PRCES

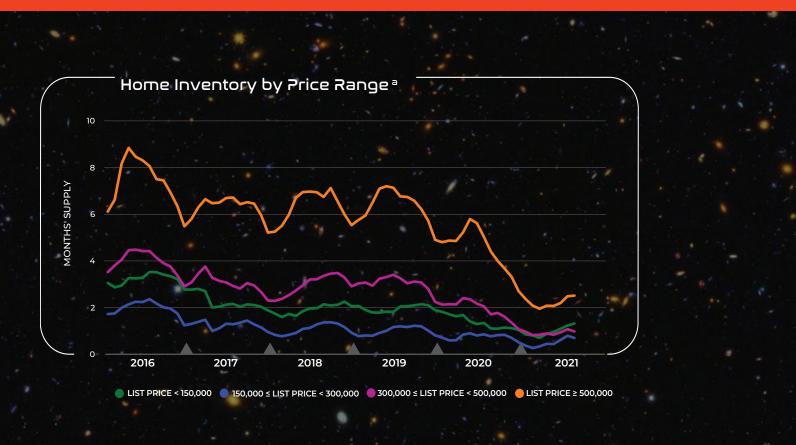
Although inventories have risen slightly over the course of this year, it remains a strong sellers' market, even among homes priced above \$500,000. Desirable homes are selling at light speed, and prospective buyers are competing on contract terms as well as price.

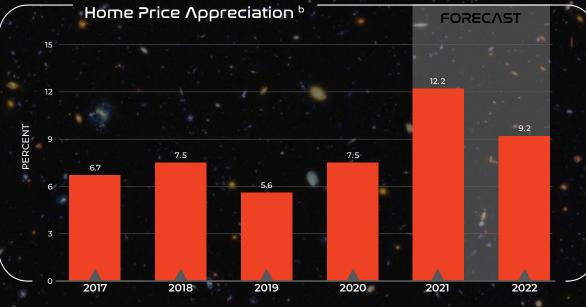
As a result, home prices have been appreciating at their fastest pace since at least the late 1970s. We project that Kansas City home values will end the year up by 12.2 percent and rise by another 9.2 percent in 2022.

The Curiosity rover sees in similar wavelength like we do with two camera systems on both ends.

This image by the Hubble Space Telescope shows a dramatic view of the spiral galaxy M51, dubbed the Whirlpool Galaxy. Seen in near-infrared light, most of the starlight has been removed, revealing the Whirlpool's skeletal dust structure.







Sources:

Federal Housing Finance Agency, Heartland Multiple Listing Service, WSU Center for Real Estate

Notes:

 a) Active listings divided by the 12-month trailing moving average of sales, segmented by list price; Kansas listings only
b) Year-over-year percentage change in the Federal Housing Finance Agency all-transactions housing price index for the Kansas City metropolitan area, as measured using 4th quarter values

Kansas FORECAST

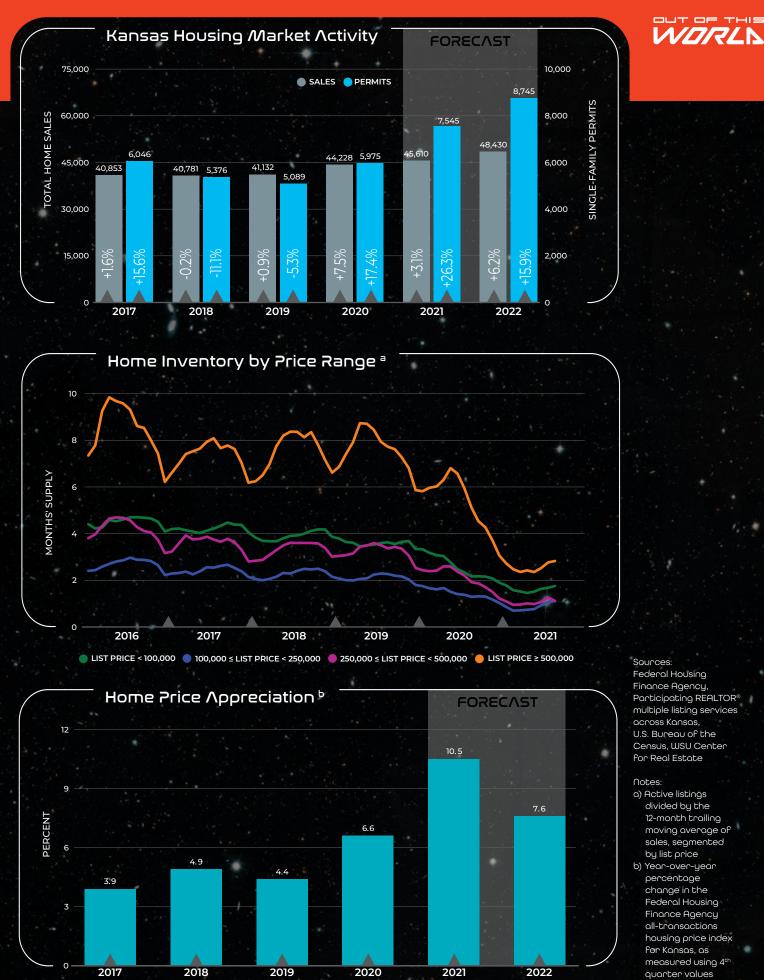
Home sales across Kansas have continued to rise, in spite of historically low inventories across all price segments. We forecast that total home sales in Kansas will end the year up 3.1 percent at 45,610 units, although sales would be stronger if there were simply more homes on the market. Sales will rise again in 2022, increasing 6.2 percent to 48,430 units.

The lack of supply is spurring a surge in new home construction activity across much of the state. Singlefamily permits are expected to end the year at 7,545 units, an increase of 26.3 percent. Permitting activity should rise again in 2022, ending the year up 15.9 percent at 8,745 units.

In the face of strong demand and incredibly tight inventories, existing home prices are rising at a remarkable pace across most of the state. We project that typical Kansas home values will end the year up 10.5 percent, followed by another 7.6 percent gain in 2022.

Curiosity, is intended to operate for at least another 14 years.

Our Milky Way is a dusty place. So dusty that we cannot see the center of the galaxy in visible light. Thanks to NASA Spitzer Space Telescope excellent resolution, the dusty features within the galactic center are seen in unprecedented detail.



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Forecast SUMMARY

The WSU Center for Real Estate prepares housing market forecasts for each of the major markets across the state. A summary of those forecasts is provided here. To download a copy of the complete forecast for each market, visit our website at wichita.edu/realestate. While there, you can also explore the wealth of additional data and analysis we provide on housing markets across the state.

The WSU Center for Real Estate:

Laying a Foundation for Real Estate in Kansas

Sources: Federal Housing Finance Agency; Flint Hills Association of REALTORS[®]; Heartland Multiple Listing Service; Kansas Association of REALTORS[®] and participating multiple listing services across Kansas; Lawrence Multiple Listing Service; South Central Kansas Multiple Listing Service; Sunflower Association of REALTORS[®]; U.S. Bureau of the Census; Wichita Area Builders Association; WSU Center for Real Estate

Notes: Total home sales, average price and sales volume figures include both existing and new home sales. Building permits reflect single-family residential building permits. Home price appreciation figures are the year-over-year percentage change in the Federal Housing Finance Agency all-transactions house price index, as measured using 4th quarter values. Kansas City figures include transactions from both Kansas and Misseuri.

PILLARS OF CREATION (shown above) is 6,500 – 7,000 light years from earth. Named because the gas and dust are in the process of creating new stars, which take more than 10 million years to form. These towering tendrils of cosmic dust and gas sit at the heart of //116, or the Eagle Nebula.



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	<u>20</u> 17	<u>20</u> 18	<u>20</u>	<u>20</u> 20	<u>20</u> 21	<u>20</u> 22
KANSAS (STATEWIDE)	1/	18	19	20	21	22
Total Home Sales	40,853	40,781	41,132	44,228	45,610	48,430
Building Permits	6,046	5,376	5,089	5,975	7,545	8,745
Home Price Appreciation	3.9%	4.9%	4.4%	6.6%	10.5%	7.6%
Sales Volume (in millions)	\$8,123	\$8,492	\$8,908	\$10,479		
Average Price	\$198,826	\$208,239	\$216,578	\$236,942		
KANSAS CITY AREA (KS &	MO)					
Total Home Sales	39,821	40,617	40,728	43,114	44,360	46,990
Building Permits	5,951	5,608	4,811	6,173	8,470	9,905
Home Price Appreciation	6.7%	7.5%	5.6%	7.5%	12.2%	9.2%
Sales Volume (in millions)	\$8,956	\$9,620	\$10,027	\$11,891		
Average Price	\$224,904	\$236,853	\$246,193	\$275,813		
LAWRENCE MSA	- Maria					
Total Home Sales	1,490	1,491	1,484	1,591	1,570	1,600
Building Permits	288	419	256	287	280	275
Home Price Appreciation	3.1%	5.4%	5.5%	4.9%	11.1%	6.7%
Sales Volume (in millions)	\$327	\$356	\$365	\$421		
Average Price	\$219,273	\$238,817	\$245,839	\$264,888		
MANHATTAN MSA						
Total Home Sales	1,353	1,462	1,536	1,874	2,120	2,370
Building Permits	304	233	262	236	280	290
Home Price Appreciation	-0.7%	1.8%	3.4%	4.9%	4.6%	4.0%
Sales Volume (in millions)	\$276	\$289	\$308	\$383		
Average Price	\$204,323	\$197,646	\$200,739	\$204,364		
TOPEKA AREA						
Total Home Sales	3,217	3,320	3,131	3,469	3,510	3,530
Building Permits	327	330	301	380	380	400
Home Price Appreciation	3.8%	4.2%	4.6%	7.0%	8.3%	4.5%
Sales Volume (in millions)	\$487	\$505	\$485	\$583		
Average Price	\$151,242	\$151,981	\$154,827	\$168,168		
WICHITA AREA						
Total Home Sales	10,475	10,384	10,823	11,494	12,050	12,710
Building Permits	1,081	993	1,075	1,397	1,575	1,670
Home Price Appreciation	2.9%	3.5%	4.8%	7.6%	10.9%	6.8%
Sales Volume (in millions)	\$1,651	\$1,721	\$1,884	\$2,218		
Average Price	\$157,650	\$165,780	\$174,032	\$193,001		

FORECAST

GENTER FOR REALESTATE

The Center for Real Estate was created to help deepen the connections between the region's professional real estate community and the academic programs at Wichita State University. Whether you want to better understand the area's real estate markets or engage our students as interns or full-time employees, the WSU Center for Real Estate is your go-to resource.

Keep in touch with us online

Web: www.wichita.edu/realestate YouTube: YouTube.com/WSURealEstate Twitter: @WSURealEstate Facebook: WSURealEstate



W. Frank Barton School of Business

Located in Kansas' business hub and with significant ties to the business community, the W. Frank Barton School of Business provides extensive applied learning opportunities. With in-person and online options, Barton School undergraduate and graduate programs are tailored to transform the lives of its students. It also holds a double AACSB accreditation for business and accounting, which puts it in the top 1% of business schools worldwide. The Barton School was established as the university's College of Business Administration and Industry in 1926 and has thousands of graduates around the world.

Barton Research Connection: www.wichita.edu/bartonschool/research

The Curiosity rover is about 9 feet 10 inches long, 9 feet 1 inch wide, and 7 feet high, weighing 2,000 pounds.



Center for Real Estate Contributors

The Center for Real Estate receives no state funding. Our activities are supported entirely through gifts from generous supporters throughout the region:





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WALTER MORRIS ENDOWMENT FOR REAL ESTATE

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Fidelity

WICHITA STATE

The success of our fourth generation, family-owned bank began with homes. The Forerunner of Fidelity Bank – The Fidelity Investment Company – opened its doors for business in Wichita in 1905 as a mortgage lender. Today, our \$2.7 billion bank employs more than 500 people across a network of offices in Kansas and Oklahoma and maintains the position as the top lender in Sedgwick County. We are proud to empower individuals and families to build their financial futures and achieve the dream of homeownership. For all that has changed in the banking industry since we began, our philosophy has remained the same: To create a better future by acting with courage and integrity alongside our customers and in our communities, as together we move Bravely Onward. Learn more at fidelitybank.com.



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We Protect Property Rights. Security 1st Title offers licensed and trained professionals to assist you with your local and national title and closing needs. Our local, experienced staff delivers exceptional service to the protect property rights of homeowners and lenders. Our team has extensive knowledge and experience in handling residential, commercial, new construction, refinance and relocation transactions. Find us online at www.security1st.com to contact our local office for more details on how we can assist you.