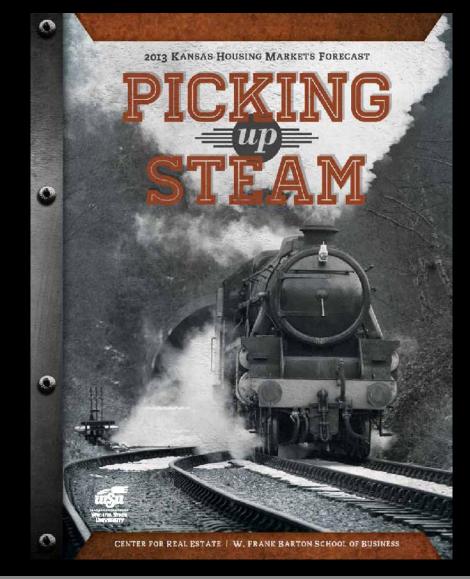
2013 Kansas Housing Markets Forecast

Emporia Economic Outlook Conference

October 19, 2012

Dr. Stanley D. Longhofer WSU Center for Real Estate





CENTE REAL ESTATE

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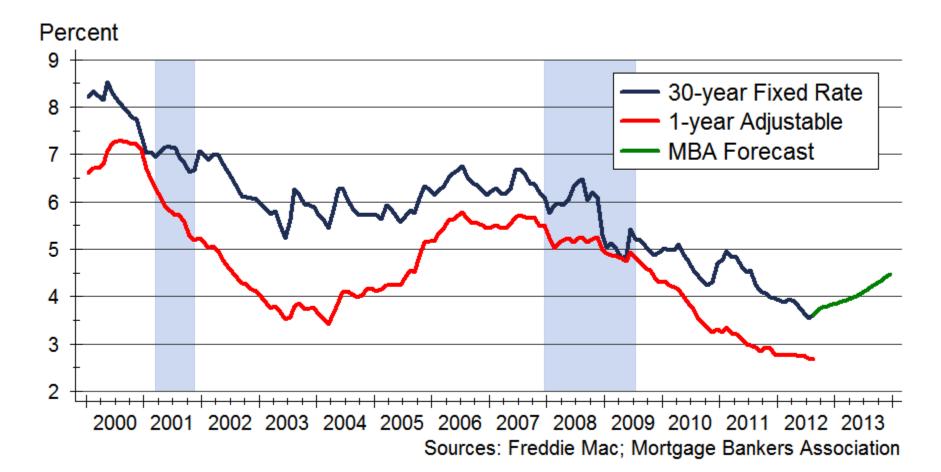


Emporia Board of REALTORS[®]





Mortgage Rates







Mortgage Rates Will Rise

- The Federal Reserve is keeping mortgage rates artificially low through direct purchases of mortgage backed securities
 - This cannot continue forever, but when it will end is an open question
- Underwriting and regulatory restrictions continue to constrain mortgage markets





Mortgage Demand

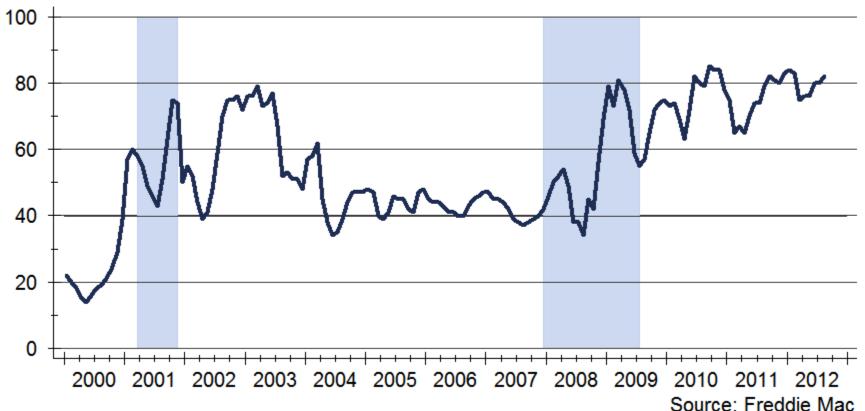
Net Percentage of Banks Reporting Stronger Demand for Mortgages 60 Prime 40 Alternative 20 Subprime 0 -20 -40 -60 -80 -100 2008 2009 2010 2011 2012 Source: Board of Governors of the Federal Reserve System





Mortgage Refinancing Activity

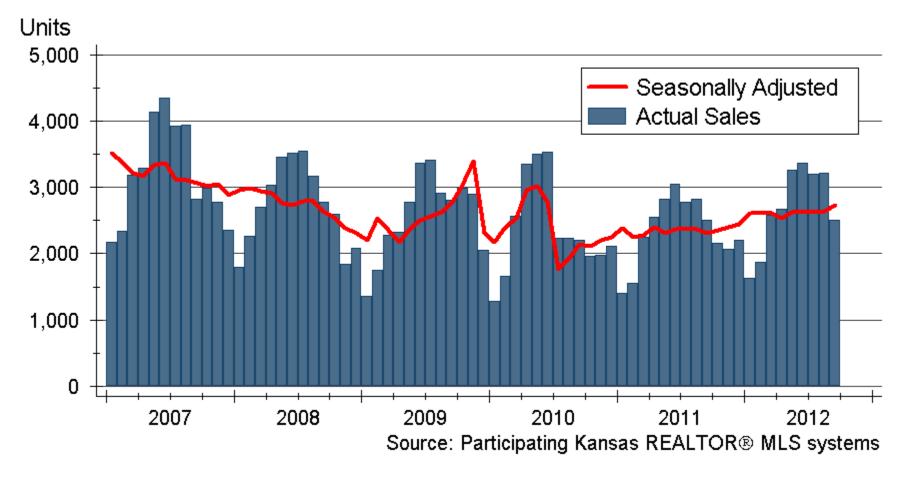
Refinance Share







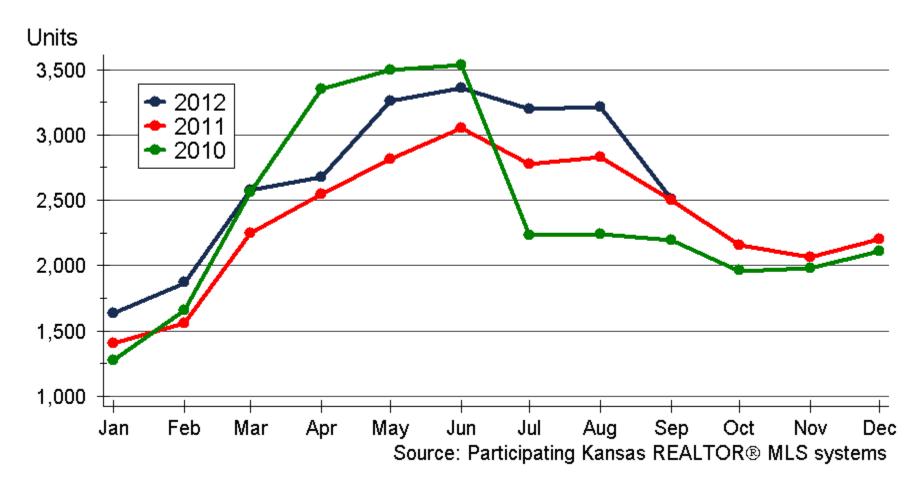
Kansas Home Sales







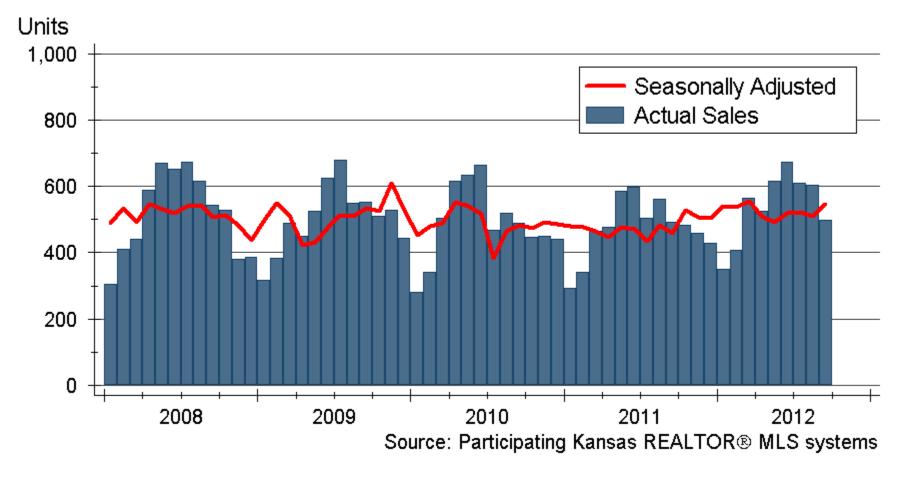
Kansas Home Sales







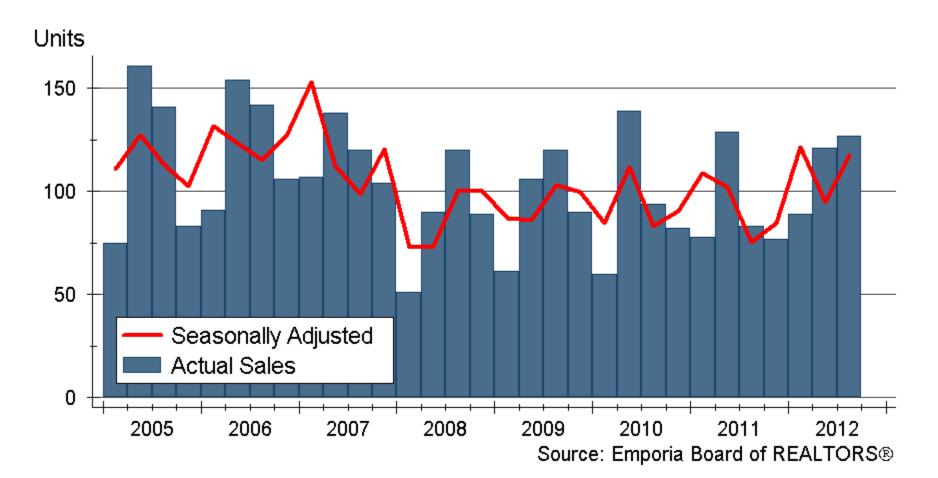
Small Kansas Market Home Sales







Emporia Home Sales

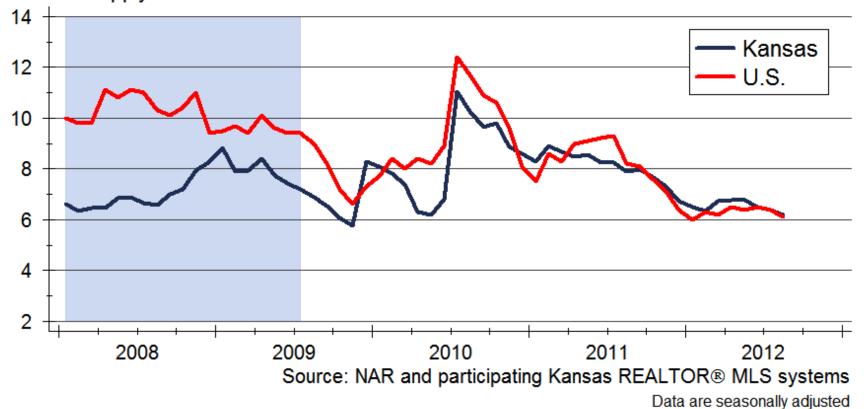






Inventories of Homes for Sale

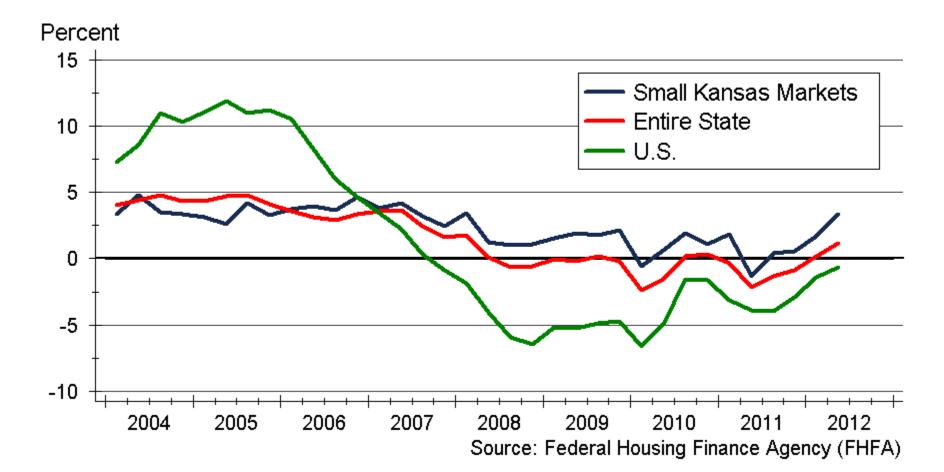
Months' Supply







Home Price Appreciation







Rural Land Prices

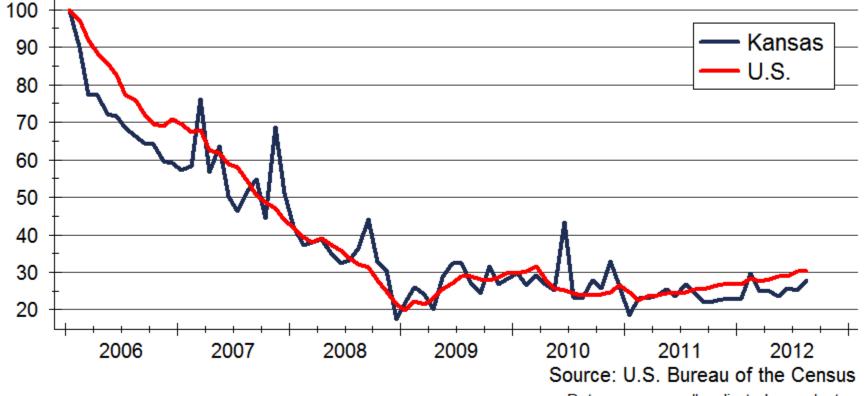
Percent Irrigated Land Non-Irrigated Land Ranch Land -10

Source: Federal Reserve Bank of Kansas City



New Home Construction

Index: 2006m1 = 100



Data are seasonally adjusted annual rates





Kansas Forecast

	2010	2011	2012	2013
	Actual	Actual	Forecast	Forecast
Total Home	28,603 units	28,155 units	31,670 units	33,760 units
Sales	-7.5%	-1.6%	+12.8%	+6.3%
Building	2,802 units	3,144 units	3,325 units	3,095 units
Permits	+3.9%	-17.3%	+5.8%	-6.9%
Home Price Appreciation	+0.3%	-0.9%	+1.7%	+1.5%

Sources: Participating Kansas REALTOR® MLS Systems; U.S. Bureau of the Census; Federal Housing Finance Agency; WSU Center for Real Estate





Kansas Housing Markets Forecast

- We forecast housing market activity for every major market in the state:
 - Kansas City, Lawrence, Manhattan, Topeka and Wichita, in addition to the state as a whole
- Analysis of these markets can be found at the end of this presentation and on the Center for Real Estate's website at

www.wichita.edu/realestate





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