

## **Regional Economic Update**

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Federal Reserve Bank of Kansas City

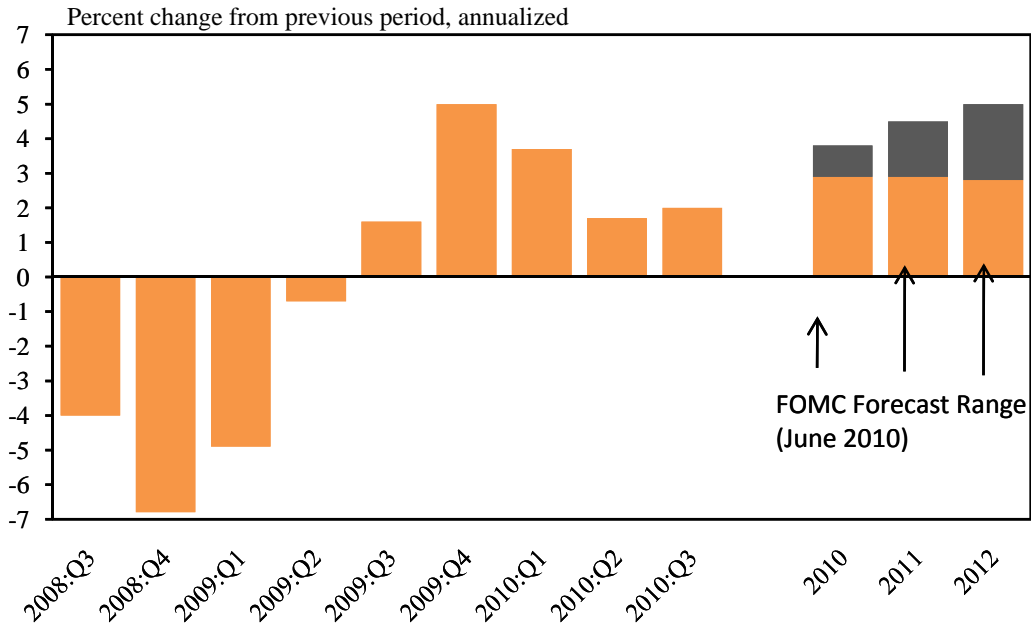
Kansas City CRA Officer Roundtable Meeting  
November 3, 2010

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<sup>\*</sup> The views expressed are those of the presenter and do not necessarily reflect the positions of the Federal Reserve Bank of Kansas City or the Federal Reserve System.

**Chart 1: Real Gross Domestic Product**

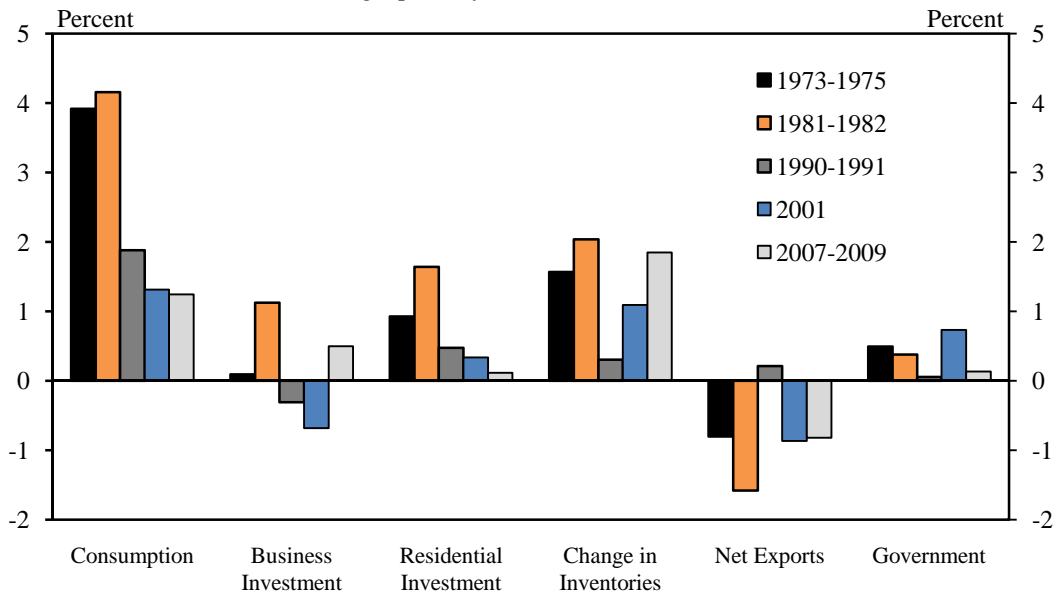
Seasonally adjusted



Source: Bureau of Economic Analysis; FOMC

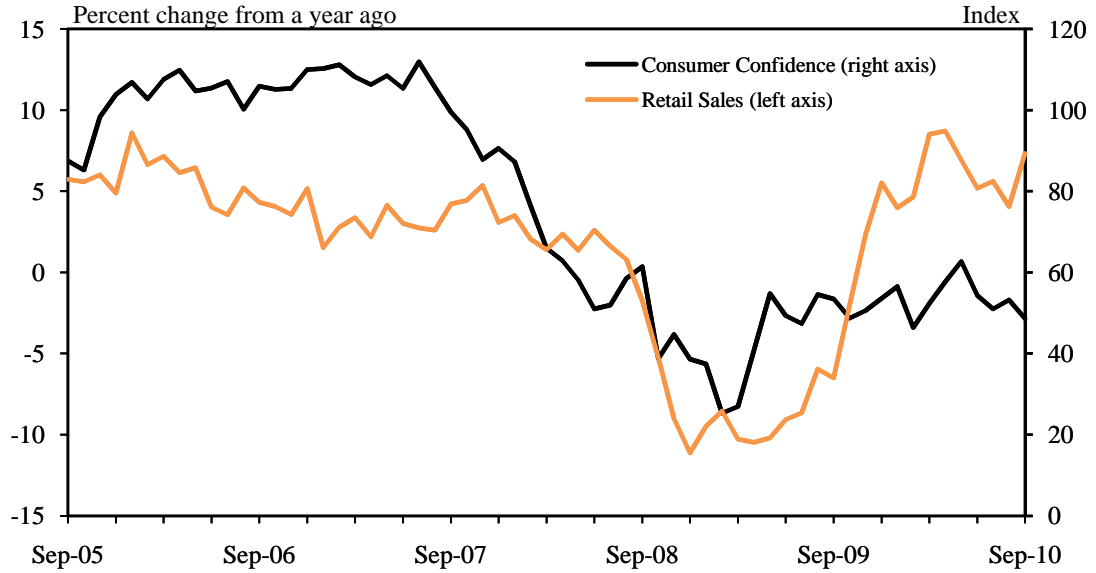
**Chart 2: Contributions to Real GDP by Component in the Year Following a Recession**

Average quarterly rate (at an annualized rate)



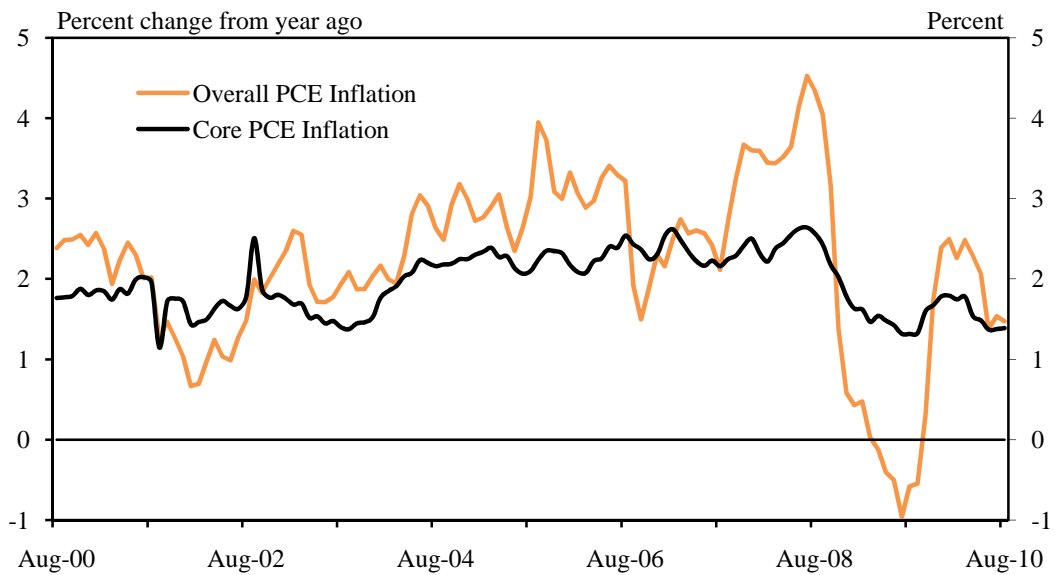
Source: BEA

**Chart 3: Retail Sales and Consumer Confidence**



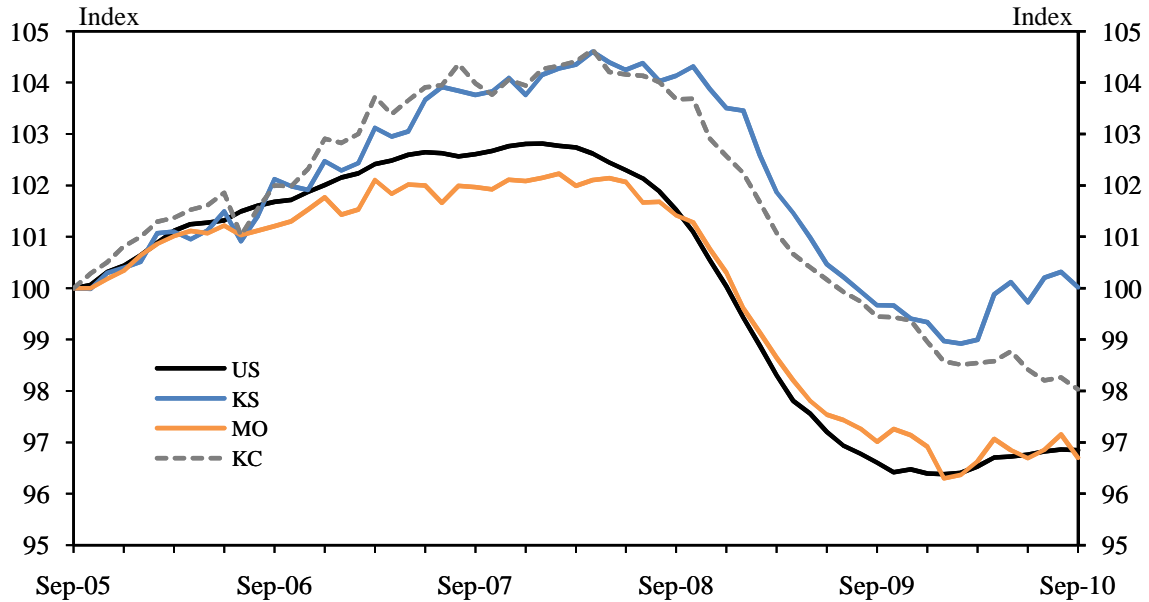
Source: Census Bureau and Consumer Confidence Board

**Chart 4: Inflation**



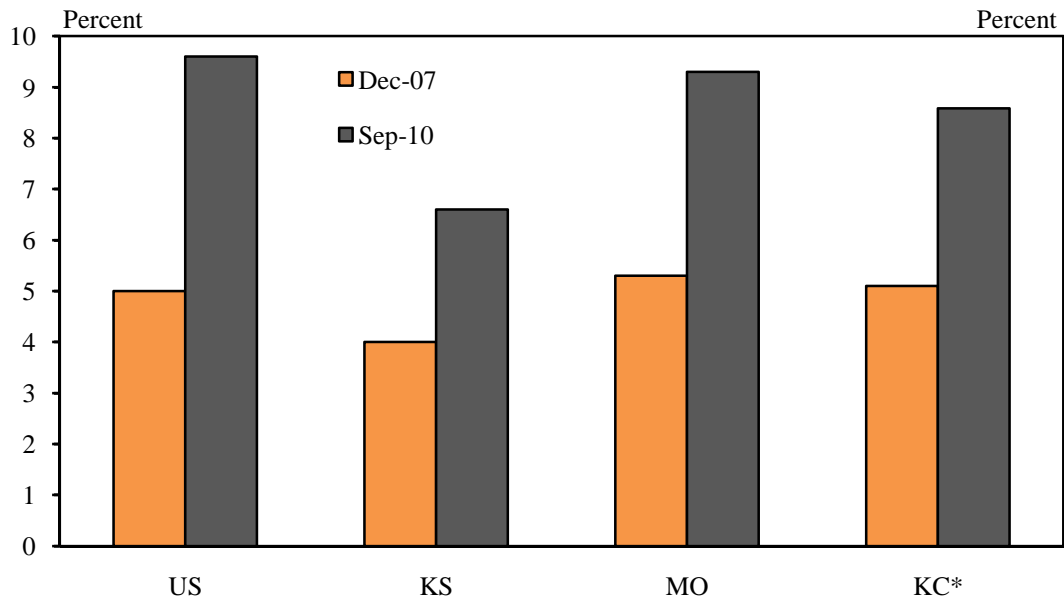
Source: Bureau of Economic Analysis

**Chart 5: Nonfarm Employment (Excluding Federal Government)**  
Seasonally adjusted



Source: Bureau of Labor Statistics

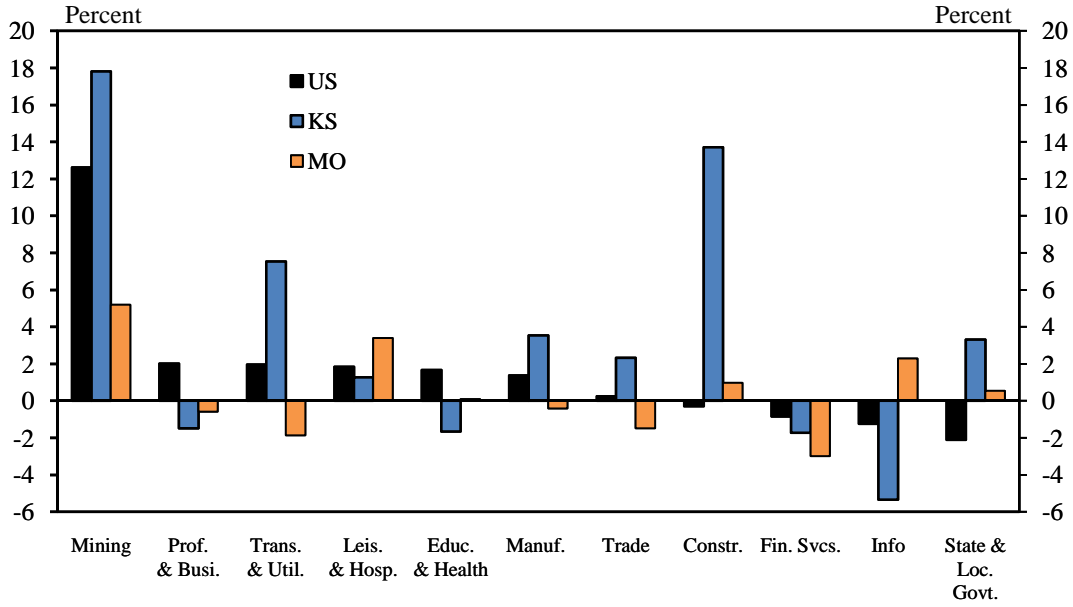
**Chart 6: Unemployment Rate**  
Seasonally adjusted



Source: Bureau of Labor Statistics

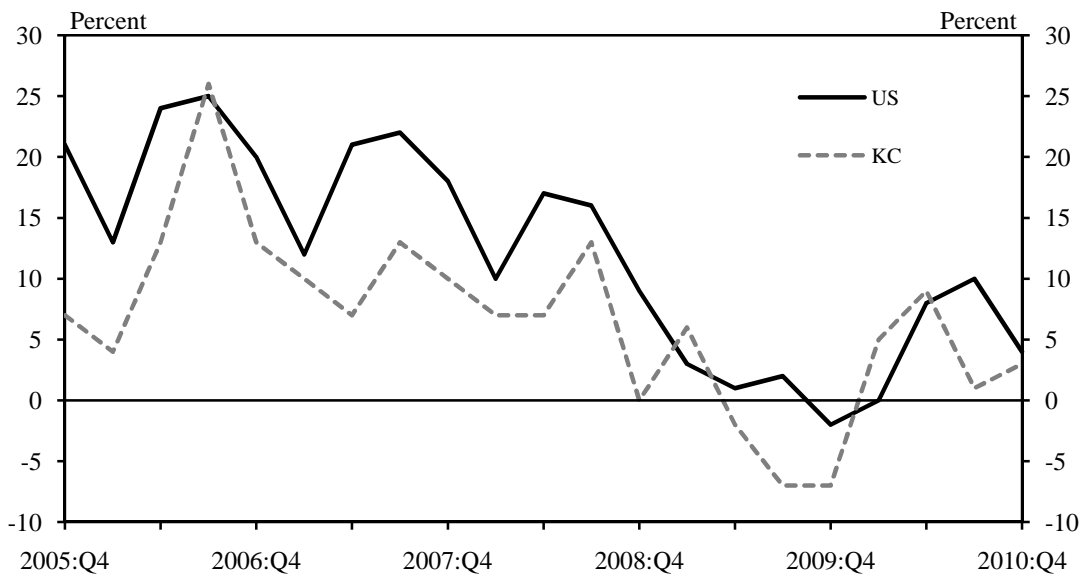
\*August 2010 Data

**Chart 7: Employment Growth by Industry, Mar. 2010 to Sep. 2010**  
Seasonally adjusted annualized rate



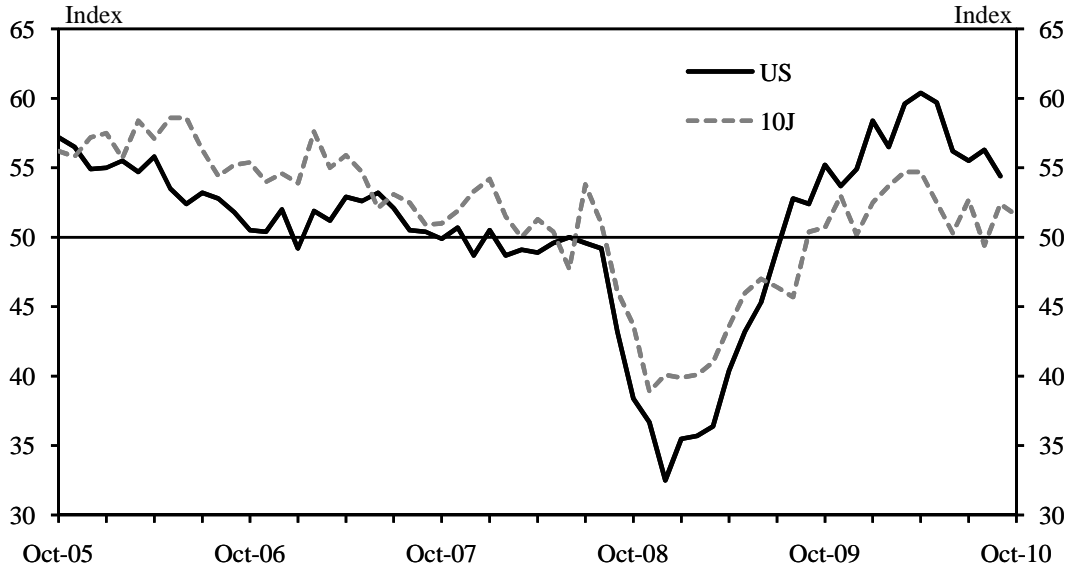
Source: Bureau of Labor Statistics

**Chart 8: Net Percentage of Firms Expecting to Increase Employment**



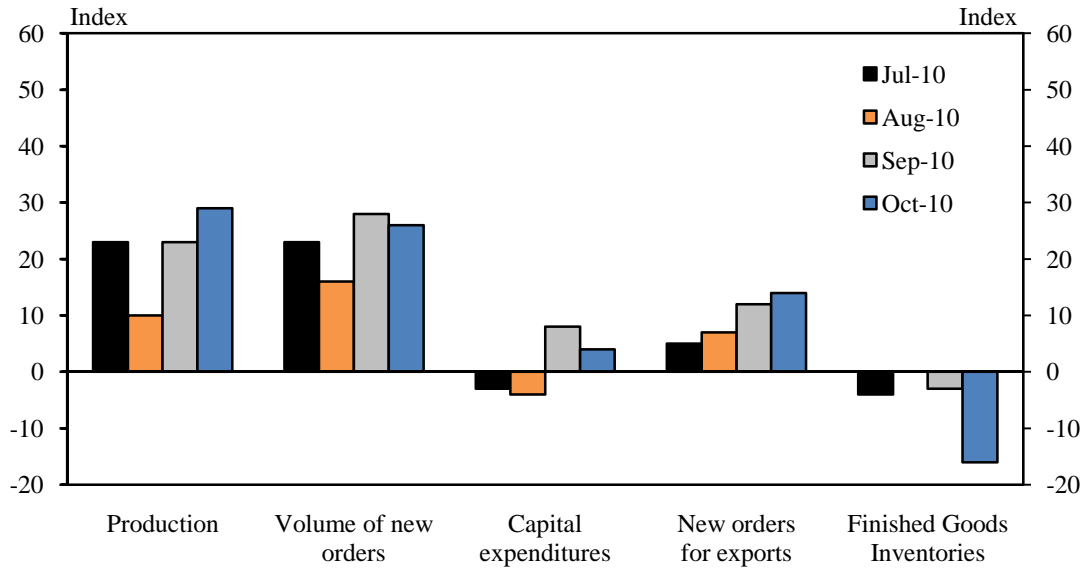
Source: Manpower Inc.

**Chart 9: Manufacturing Activity**  
Seasonally adjusted; month-over-month



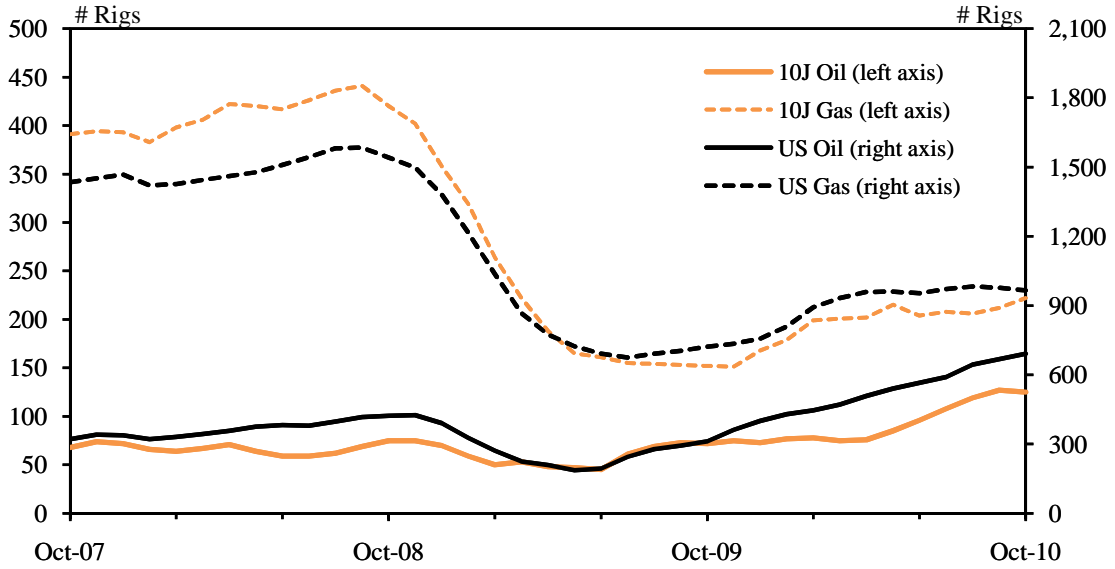
Sources: ISM, FRBKC Manufacturing Survey  
Note: 10J index is computed on ISM basis (50 = zero change)

**Chart 10: Tenth District Manufacturing Expectations**  
Seasonally adjusted; six months ahead



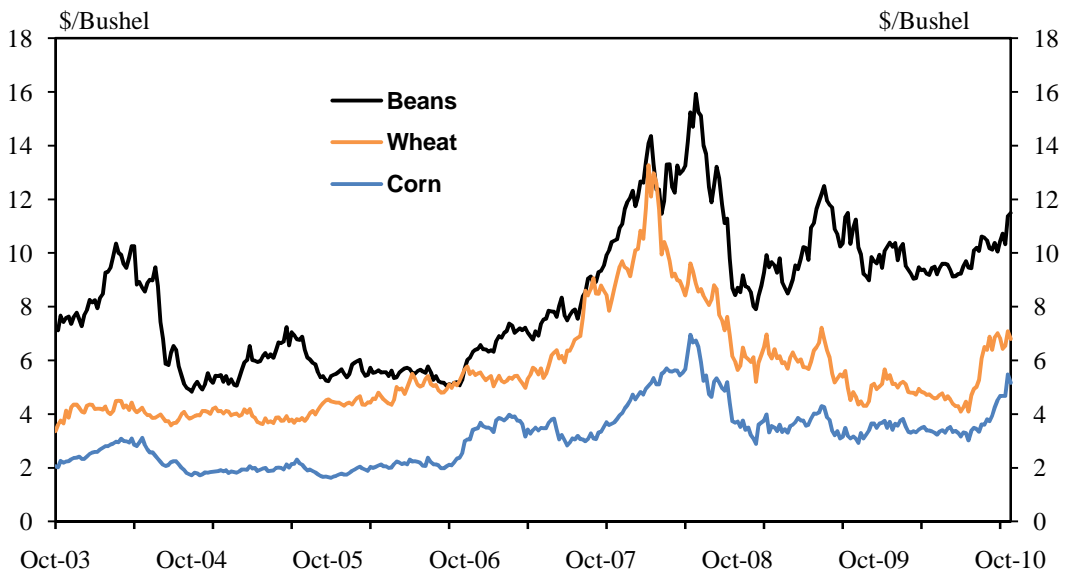
Source: FRBKC Manufacturing Survey

**Chart 11: Number of Active Drilling Rigs**



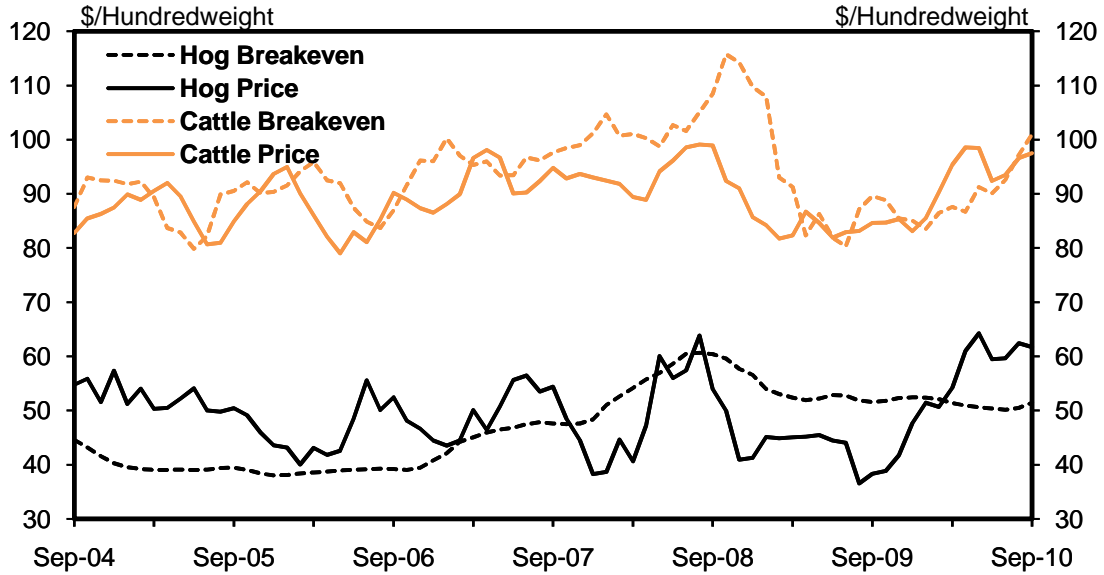
Source: Baker-Hughes

**Chart 12: Crop Prices**



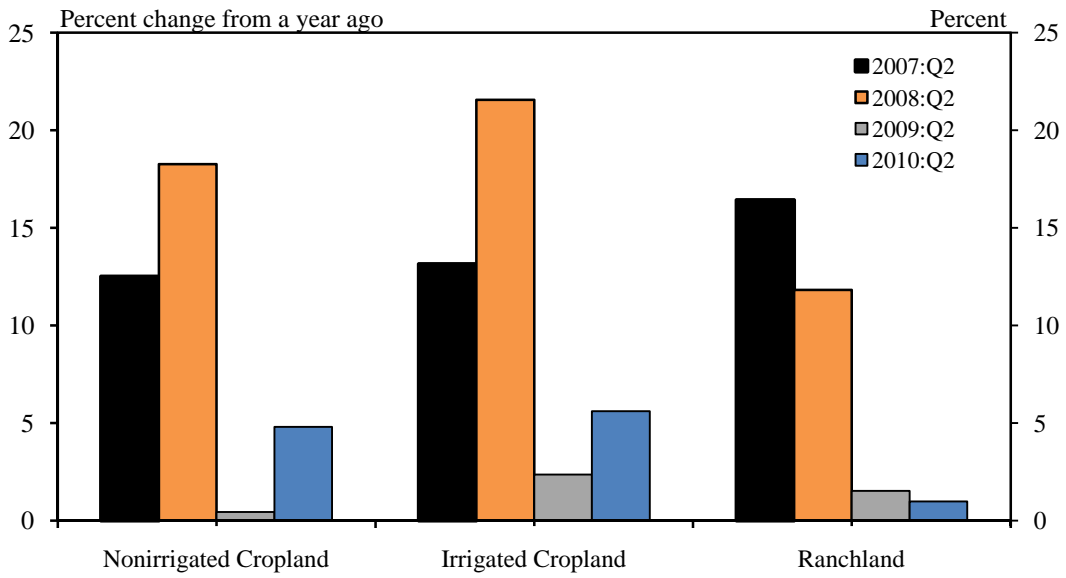
Source: Commodity Research Bureau

**Chart 13: U.S. Livestock Prices and Breakeven Costs**



Source: USDA and Iowa State University

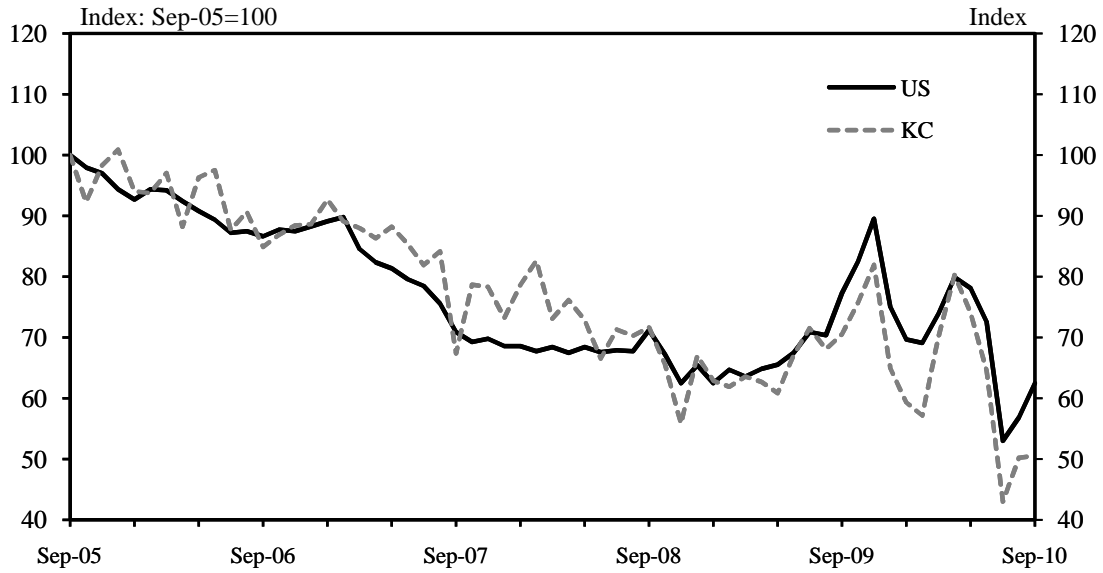
**Chart 14: Tenth District Farmland Values**



Source: FRBKC Ag Survey

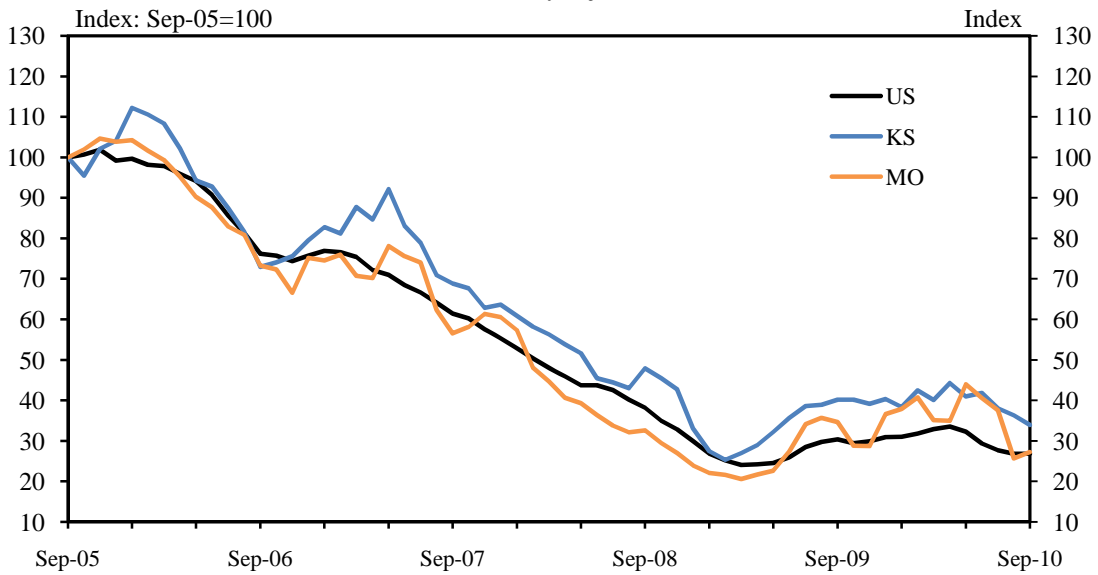


**Chart 15: Existing Home Sales**  
Seasonally adjusted



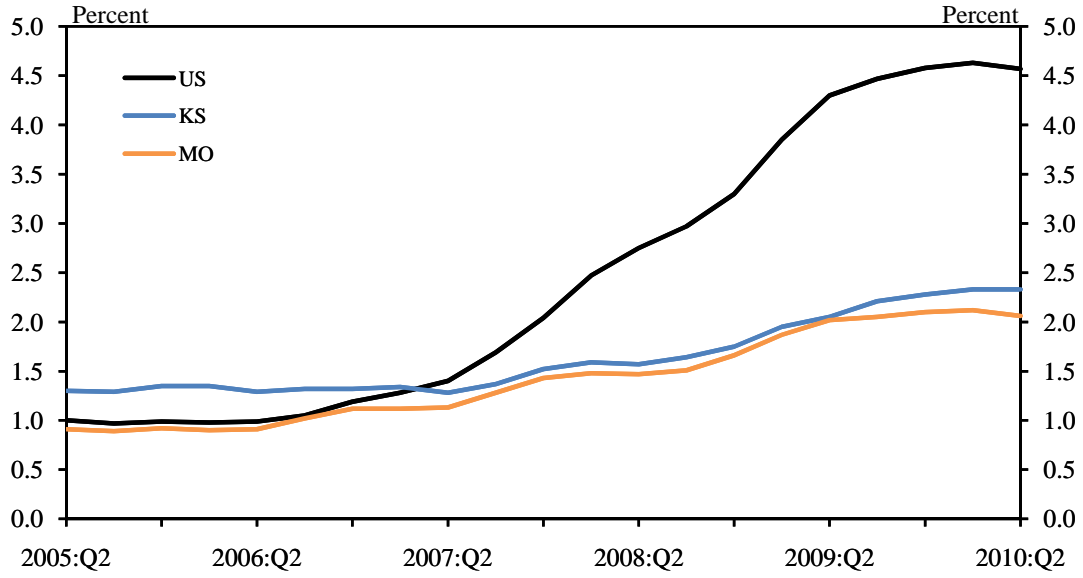
Source: NAR and Local Realtor Reports

**Chart 16: Value of Residential Construction Contracts**  
Seasonally adjusted



Source: FW Dodge

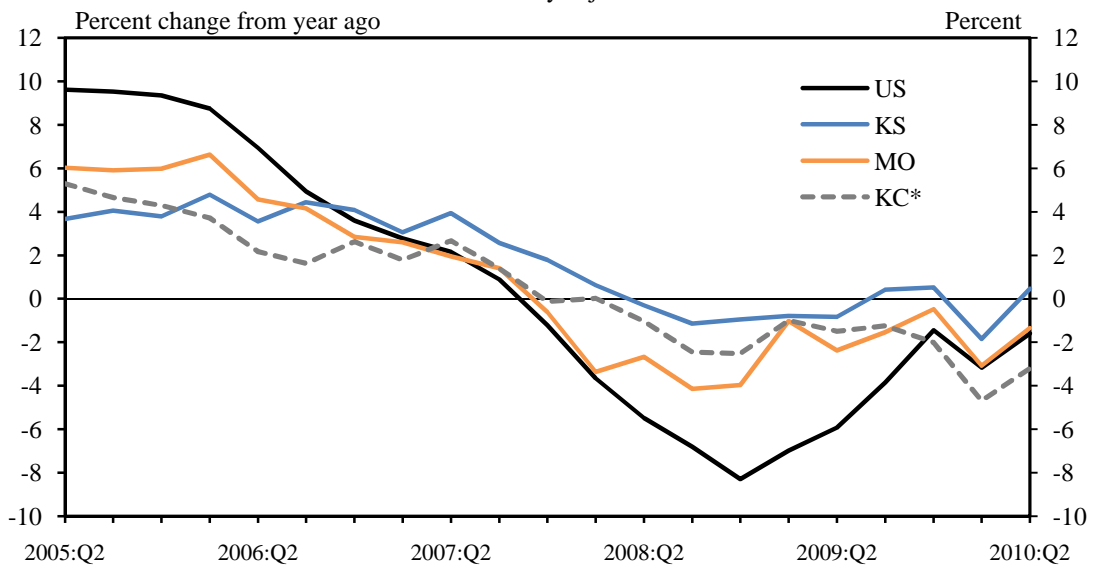
**Chart 17: Foreclosure Rates**



Source: Mortgage Bankers Association

**Chart 18: Home Price Appreciation**

Seasonally adjusted

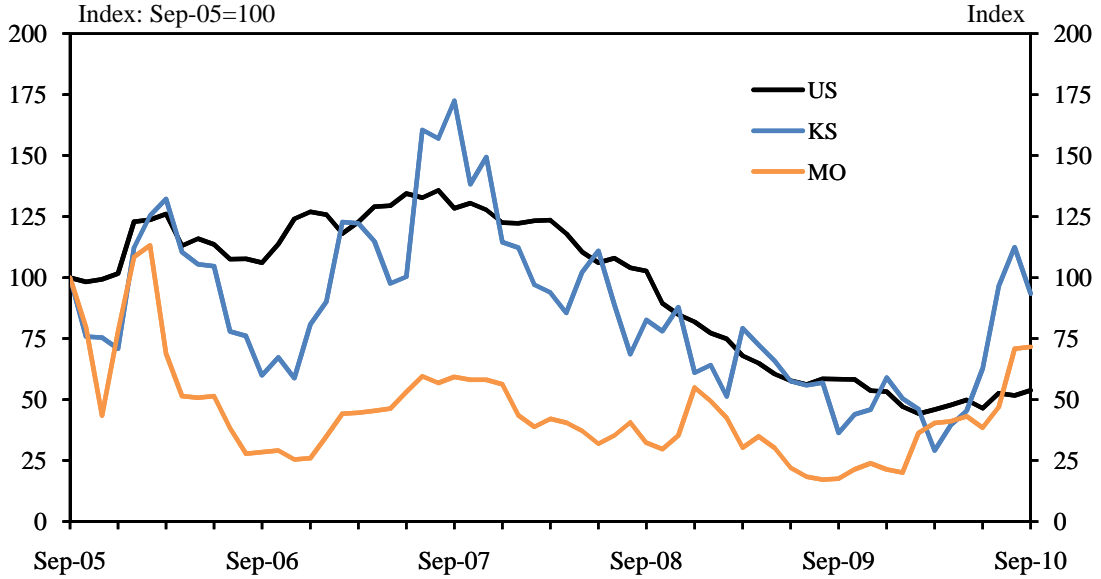


Source: FHFA

\*Includes refinances

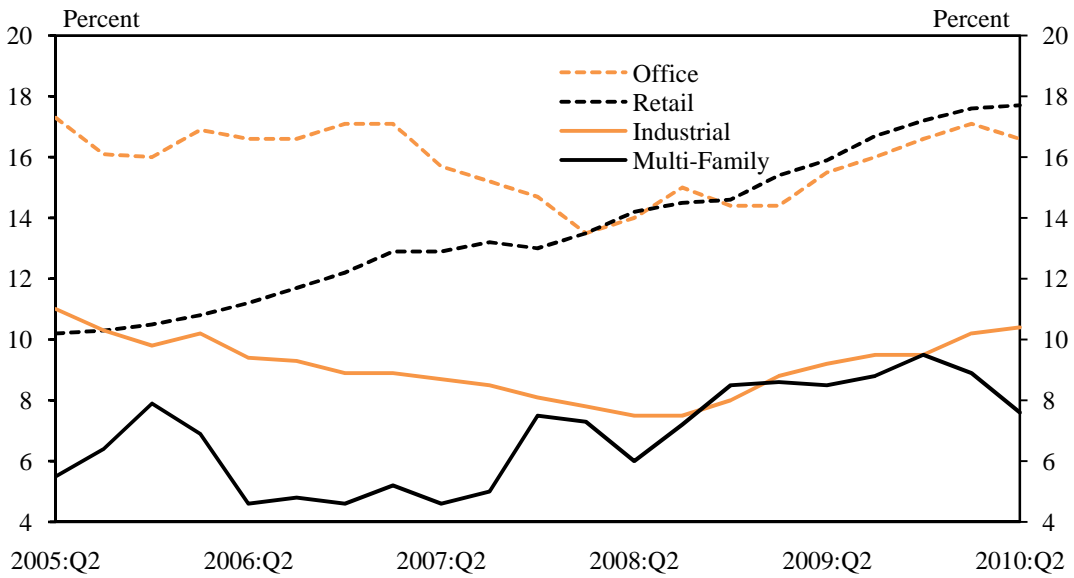
**Chart 19: Value of Commercial Construction Contracts**

Seasonally adjusted, 3-mo. mov. av.



Source: F.W. Dodge Inc.

**Chart 20: Kansas City Commercial Vacancy Rates**



Source: Torto-Wheaton Research