

Current Economic Outlook for Missouri and the U.S.

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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.

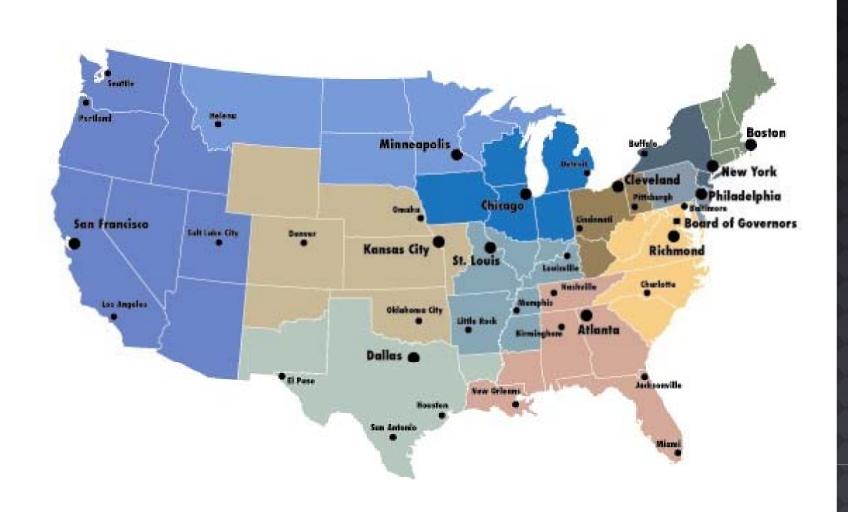
The Federal Reserve System

- Primary Functions
 - Monetary Policy
 - Payment Services
 - Banking Supervision and Regulation

Structure

- Board of Governors
 - Consists of seven members who are appointed by the President and confirmed by the Senate to serve 14-year terms.
- Federal Reserve Banks
 - There are 12 Banks, each serving a unique district.
- Federal Open Market Committee (FOMC)
 - Comprised of the 7 members of the Board of Governors and the 12 Reserve Bank presidents (only 5 presidents are voting members on a rotating basis).
 - Charged with conducting monetary policy to promote economic growth and price stability.

The Federal Reserve's Tenth District

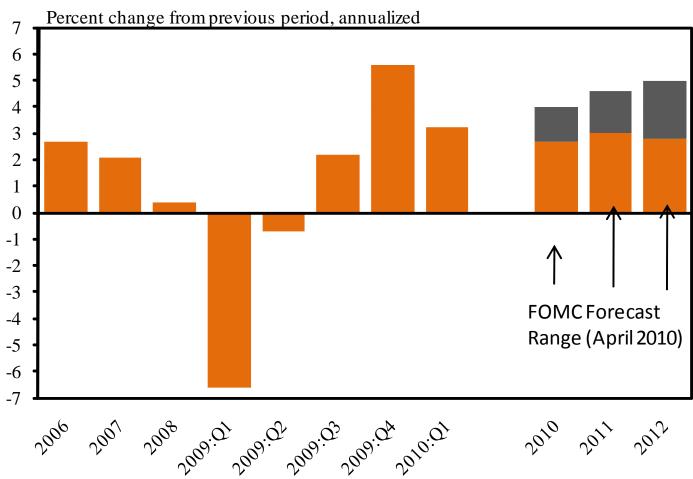


U.S. Economic Overview

- After one of the most severe recessions since the Great Depression, the U.S. economy is starting to recover.
 - Distress in financial markets has eased.
 - Manufacturing activity has increased.
 - Consumers are starting to spend.
- However, the U.S. economy faces many challenges over the next few years.
 - Unemployment rates are likely to remain stubbornly high.
 - Commercial and residential construction activity is weak.
 - Eventually fiscal and monetary stimulus must be removed.

A gradual recovery is expected over the next few years.





Source: Bureau of Economic Analysis; FOMC

Latest release: 05/19/2010

In the past, the rebound in real GDP has been greater after sharp downturns.

Real GDP During and After Recessions

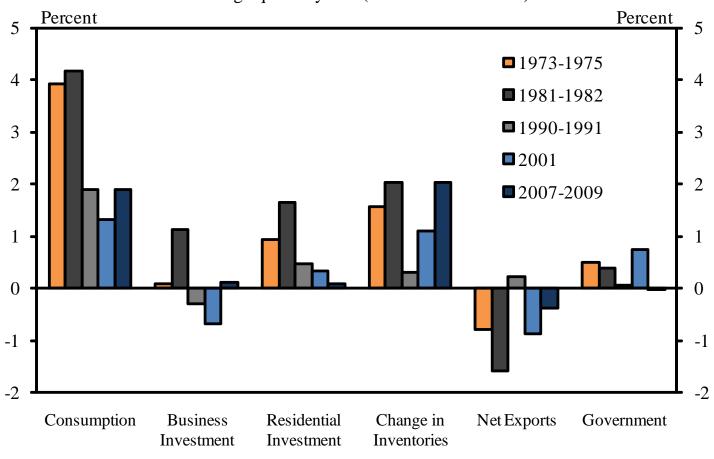
Year-over-year Percent Percent 10 10 ■ Recession 8 8 ■ Next Year ■ Year After 6 6 4 2 2 0 0 -2 -2 1973-1975 1981-1982 1990-1991 2001 2007-2009 Q2

Source: BEA

Consumption and inventory changes have led the recovery so far.

Contributions to Real GDP by Component in the Year Following a Recession

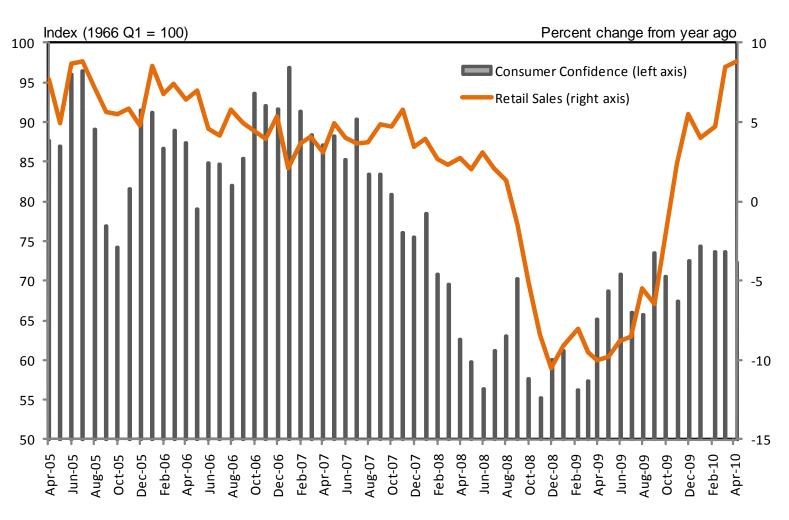
Average quarterly rate (at an annualized rate)



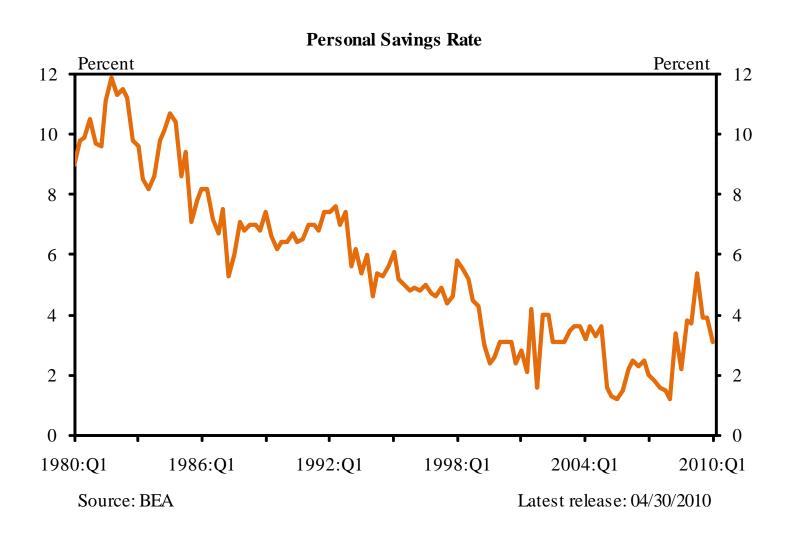
Source: BEA

With confidence levels above last year's low, consumers are starting to spend.

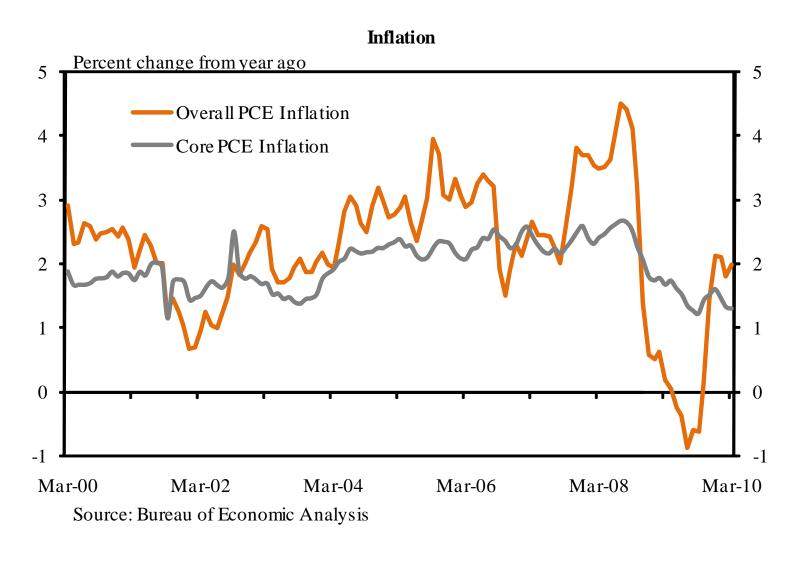
Consumer Confidence and Retail Sales



After increases during the recession, the personal saving rate is starting to fall.

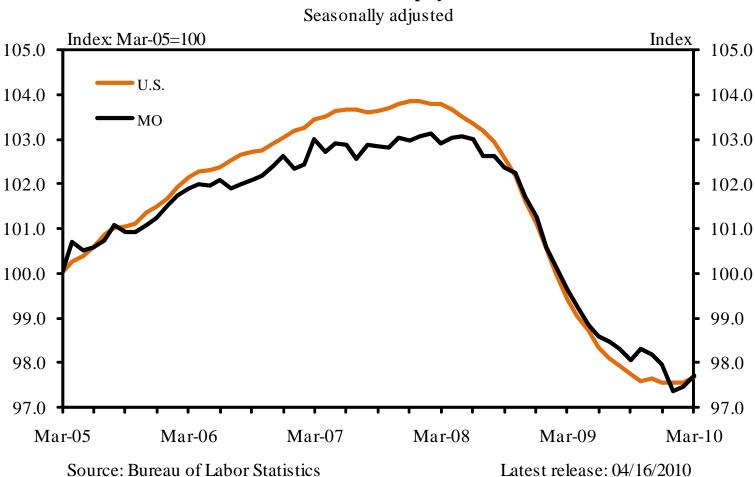


Inflation pressures remain subdued.



Employment has fallen sharply over the past two years.

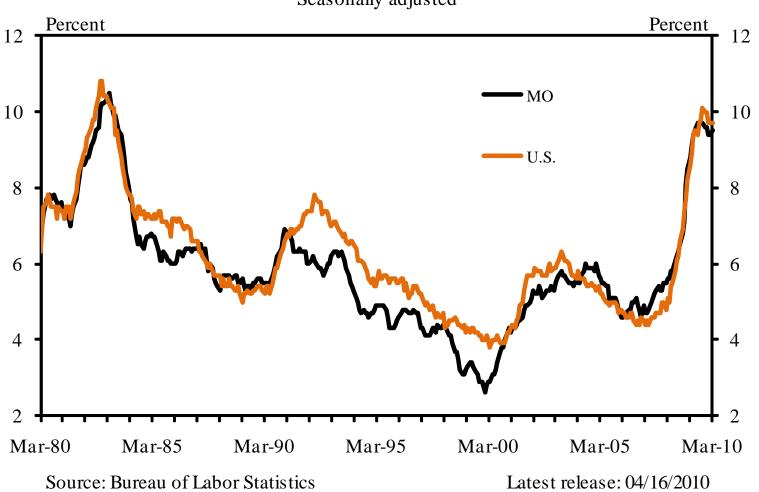
Total Nonfarm Employment



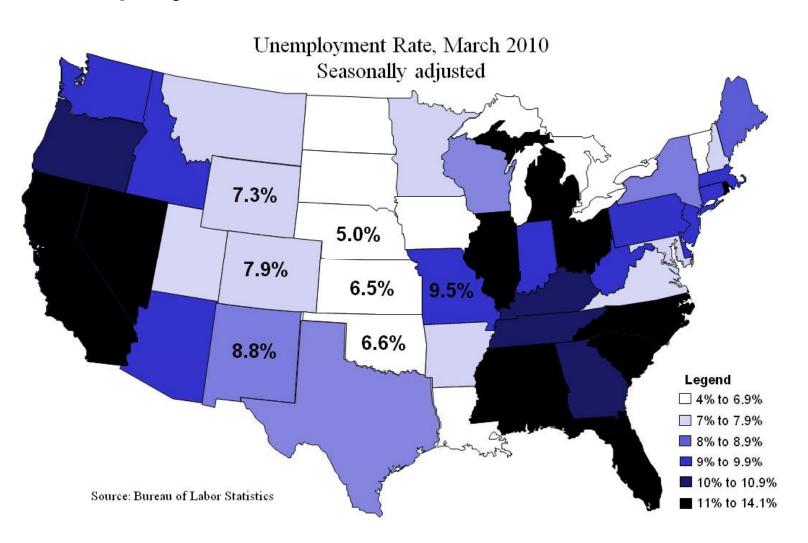
Unemployment rates remain elevated.

Unemployment Rate

Seasonally adjusted



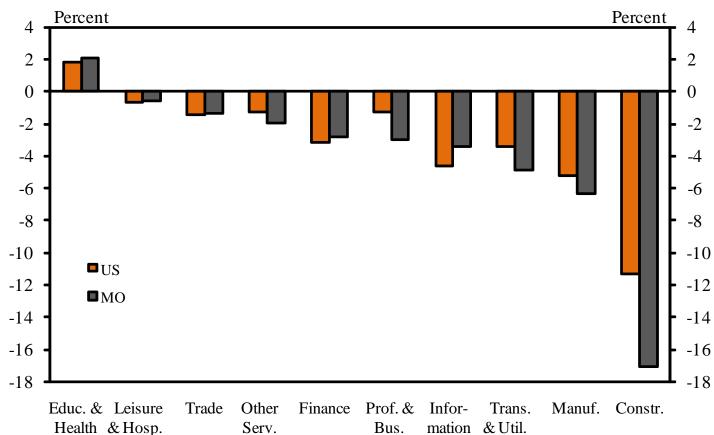
There are large regional variations in unemployment.



Most industries have experienced sharp employment declines over the past year.

Private Job Growth by Industry

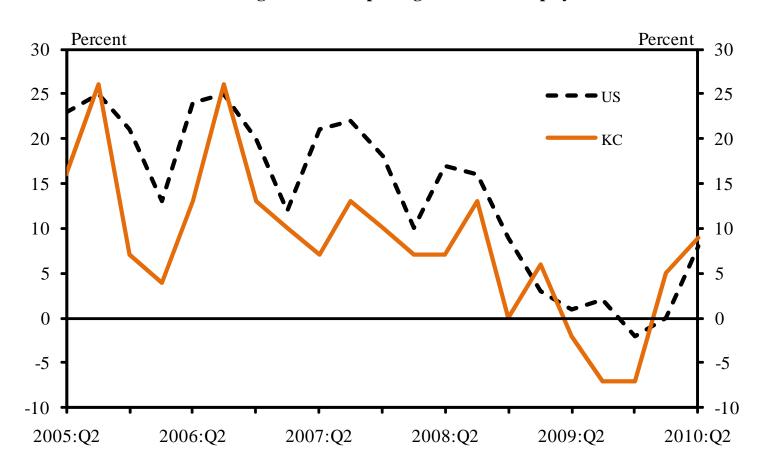
Mar-10 over Mar-09



Source: Bureau of Labor Statistics Latest release: 04/16/2010

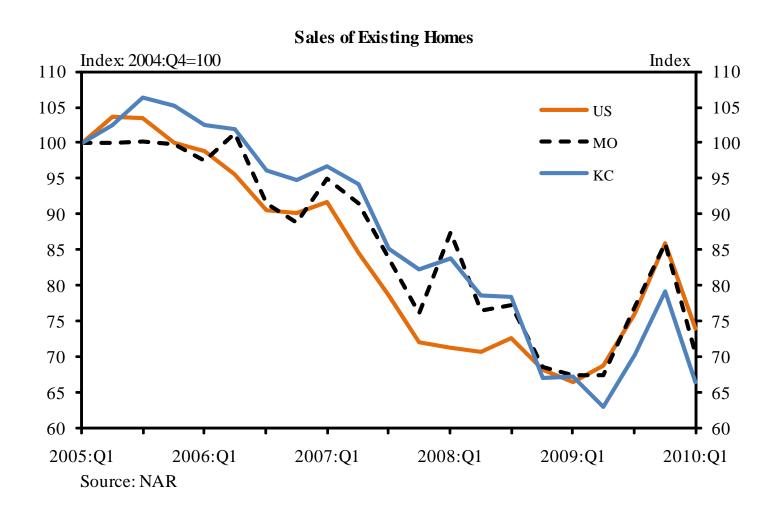
Hiring expectations remain sluggish.

Net Percentage of Firms Expecting to Increase Employment



Source: Manpower Inc.

Home sales have fallen sharply since late 2005 but have since increased.

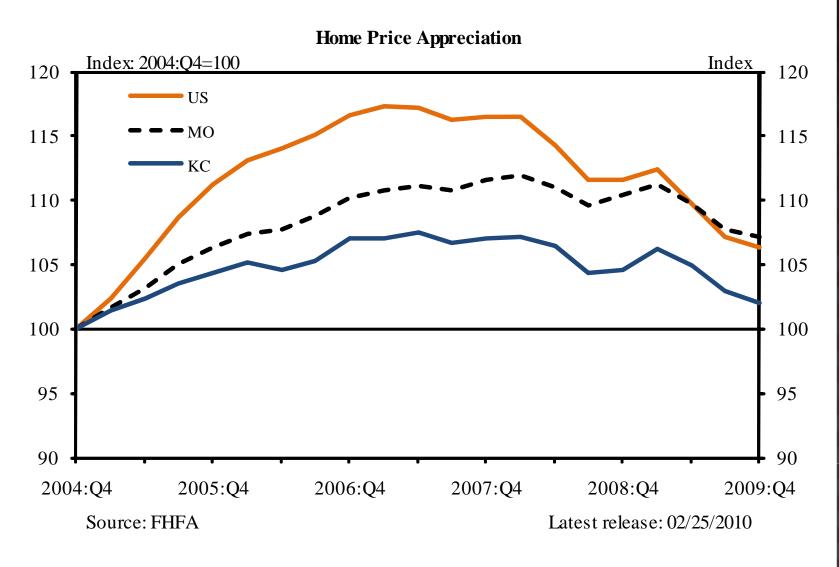


The months supply of homes has risen in recent months.

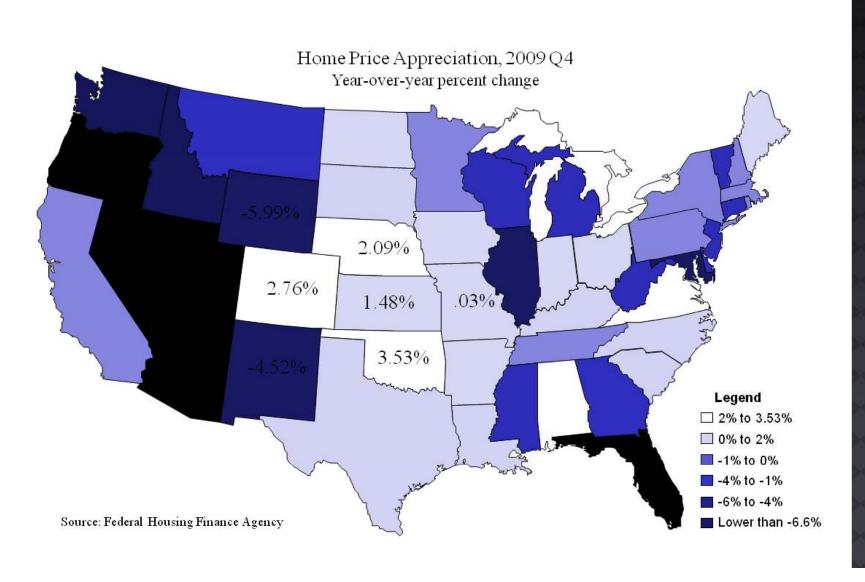
Months Supply of Homes

Seasonally adjusted Months Supply Months Supply 12.0 12.0 U.S. 10.0 10.0 **-** KC 8.0 8.0 6.0 6.0 4.0 4.0 2.0 2.0 0.0 0.0 Mar-06 Mar-08 Mar-09 Mar-10 Mar-05 Mar-07 Latest release: 04/22/2010 Source: NAR and Local Realtor

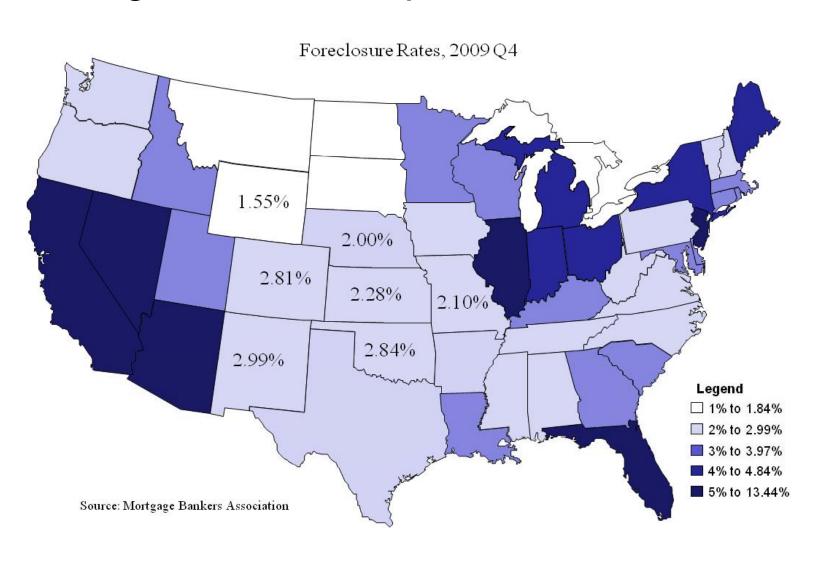
Home prices are stabilizing.



Home price appreciation has varied widely across the nation.



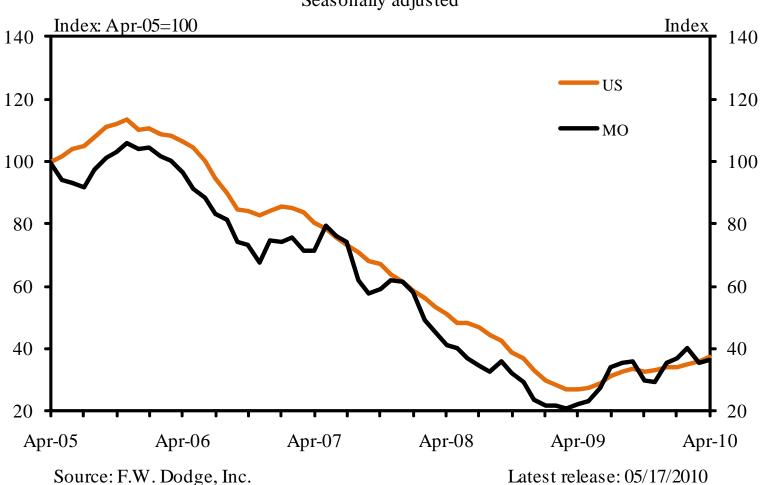
Foreclosure rates are up across the nation, but regional variation persists.



Residential construction activity has increased slightly over the past year.

Value of Residential Construction Contracts

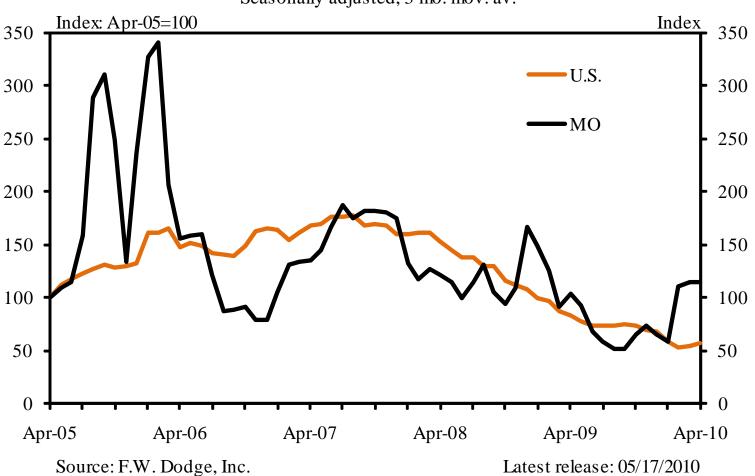
Seasonally adjusted



Commercial construction remains weak.

Value of Commercial Construction Contracts

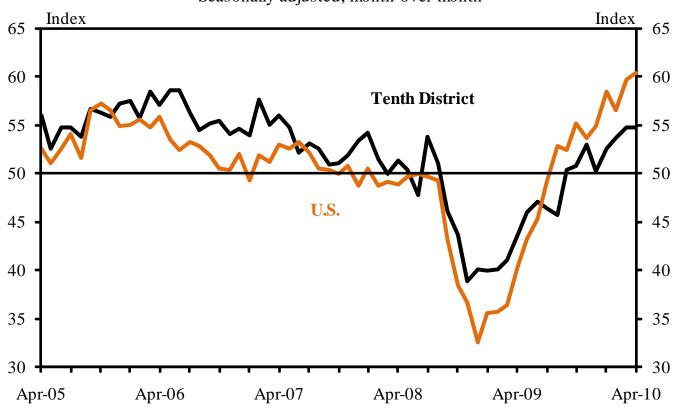
Seasonally adjusted, 3-mo. mov. av.



Recent surveys indicate that the manufacturing sector is expanding.

Manufacturing Production

Seasonally adjusted; month-over-month



Note: 10J index is computed on ISM basis (50 = zero change)

Sources: ISM, FRBKC Manufacturing Survey

Latest release: 04/29/2010 for the Manufacturing Survey and 05/03/2010 for ISM

Production levels and new orders are expected to increase in the next 6 months.

Manufacturing Expectations - Six Months Ahead

Seasonally adjusted Index Index 40 40 35 **■**Jan-10 35 30 30 **■**Feb-10 25 25 ■Mar-10 20 20 ■ Apr-10 15 15 10 10 5 5 0 -5 -5 -10 -10 -15 -15 Production Volume of new Capital New orders Finished Goods

Source: FRBKC Manufacturing Survey

Latest release: 04/29/2010

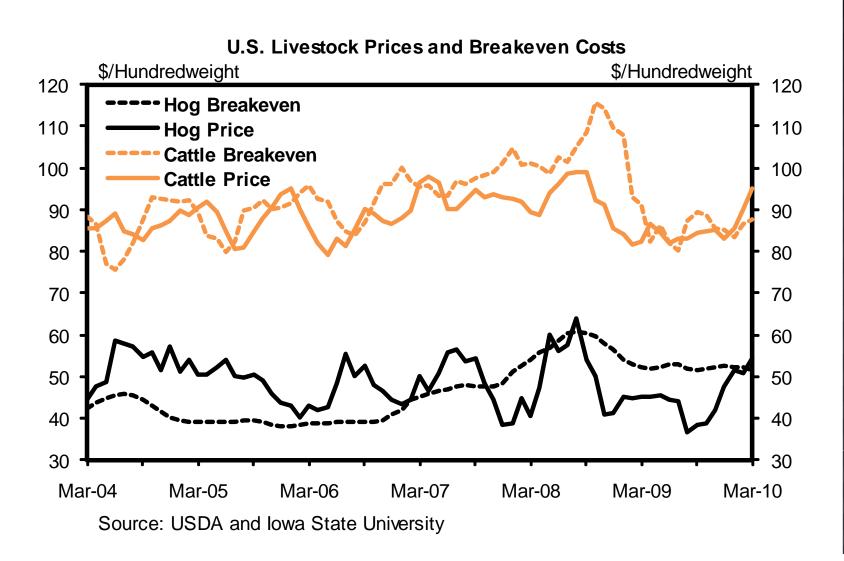
orders

expenditures

for exports

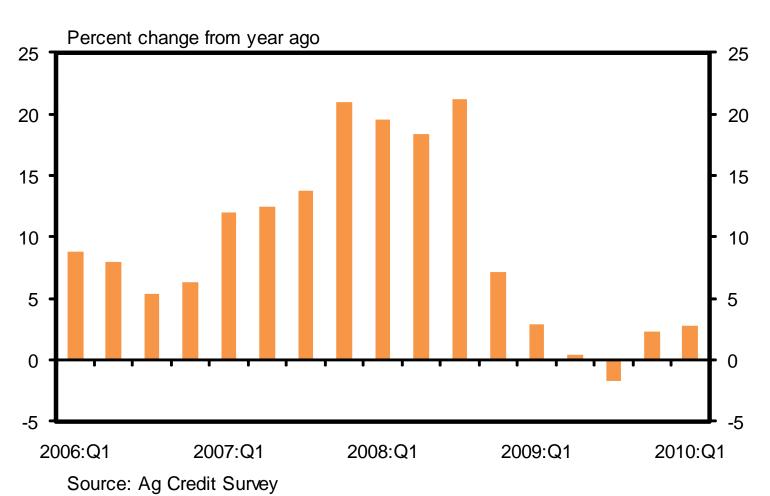
Inventories

Conditions have improved for hog and cattle producers.



Farmland values have stabilized.

Tenth District Nonirrigated Cropland Values



Conclusions

- Most economists expect the U.S. and Missouri economies to recover gradually over the next couple of years.
- There are several factors that will likely prevent a more robust recovery.
 - Credit conditions remain tighter than pre-recession levels.
 - Construction activity is slow.
 - Consumer confidence remains low which may translate into less spending.
 - Unemployment is likely to remain high for some time.