

Nebraska Economic Outlook

Alison Felix
Economist
Federal Reserve Bank of Kansas City

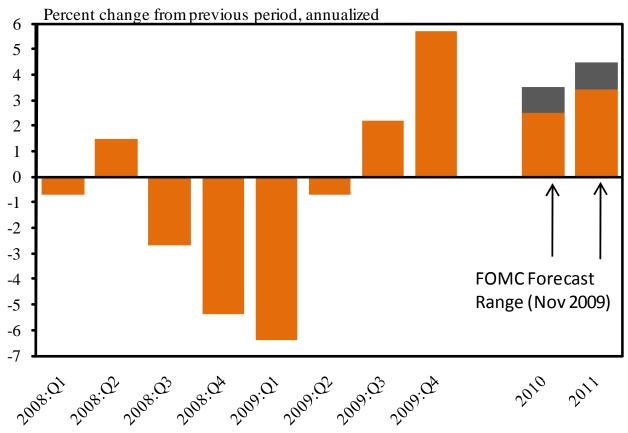
The views expressed are those of the presenter and do not necessarily reflect the positions of the Federal Reserve Bank of Kansas City or the Federal Reserve System.

U.S. Economic Overview

- After one of the most severe recessions since the Great Depression, the U.S. economy is starting to recover.
 - Housing market conditions have improved, and residential construction activity has picked up.
 - Distress in financial markets has eased.
 - Manufacturing activity has increased.
- However, the U.S. economy faces many challenges over the next few years.
 - Although the pace of job losses has slowed, unemployment rates are likely to remain stubbornly high.
 - Eventually fiscal and monetary stimulus must be removed.

After four consecutive quarterly declines, real GDP increased in the third quarter.

Real Gross Domestic Product

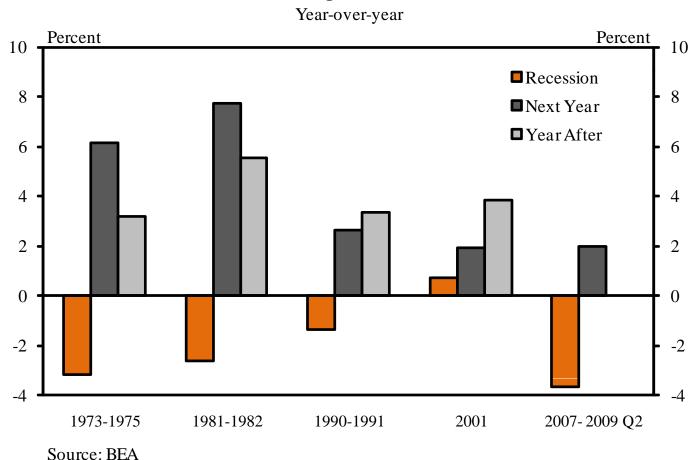


Source: Bureau of Economic Analysis; FOMC

Latest release: 1/29/2010

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

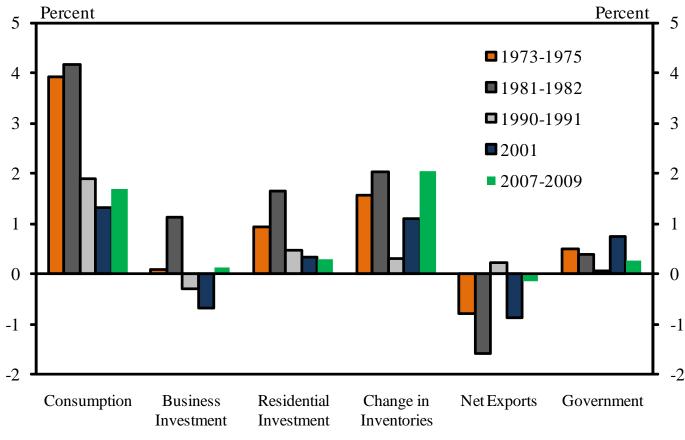
Real GDP During and After Recessions



Consumption usually makes the largest contribution to GDP growth in the year following a recession.

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

Average quarterly rate (at an annualized rate)



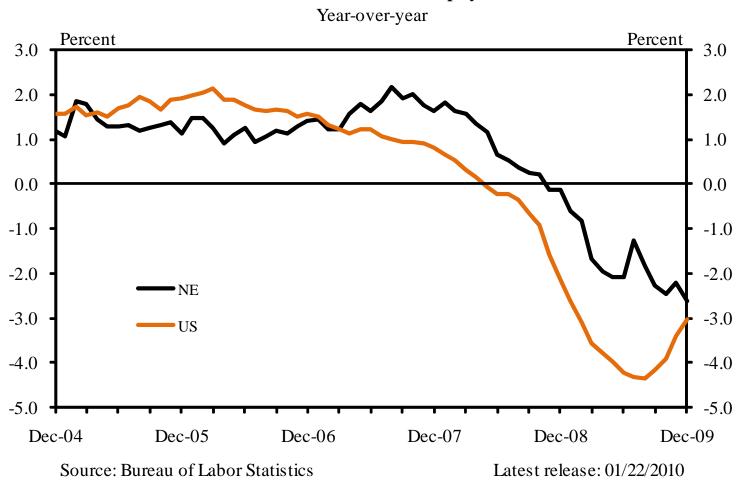
Source: BEA

Nebraska Overview

- Nebraska was slow to enter the current recession and even after entering didn't experience the dramatic deterioration seen in other parts of the country.
- The Nebraska economy is now showing signs of recovery similar to those seen in the national economy.
 - Manufacturing activity is stabilizing.
 - Monthly home sales and residential construction activity is increasing.

Employment has fallen sharply over the past year.

Growth in Total Nonfarm Employment

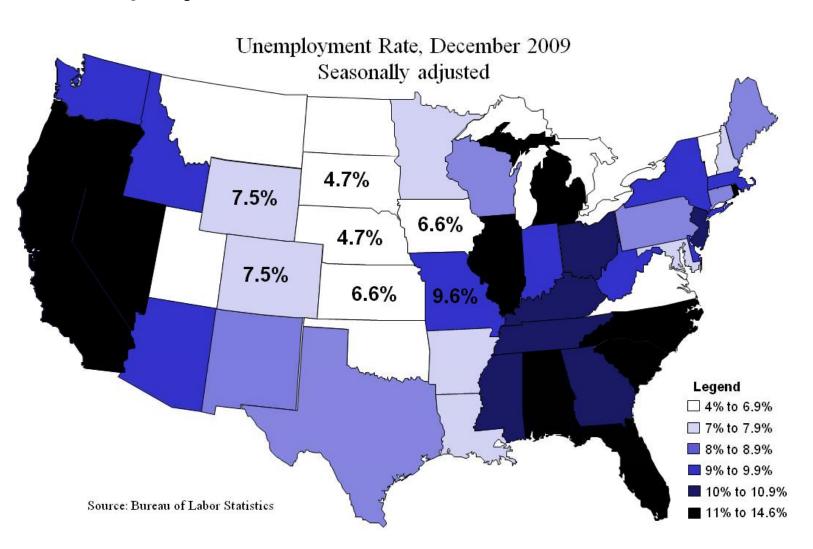


Unemployment rates remain elevated.

Unemployment Rate

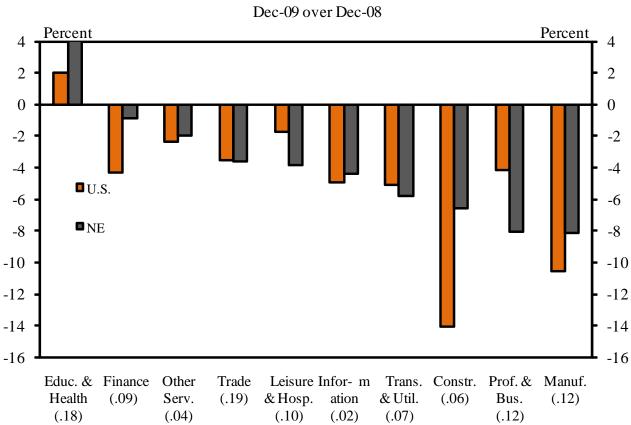
Seasonally adjusted Percent Percent 12 12 **-**NE 10 10 U.S. 8 6 2 2 Dec-79 Dec-84 Dec-89 Dec-94 Dec-99 Dec-04 Dec-09 Source: Bureau of Labor Statistics Latest release: 01/22/2010

There are large regional variations in unemployment.



Most industries experienced sharp employment declines over the past year.

Private Job Growth by Industry

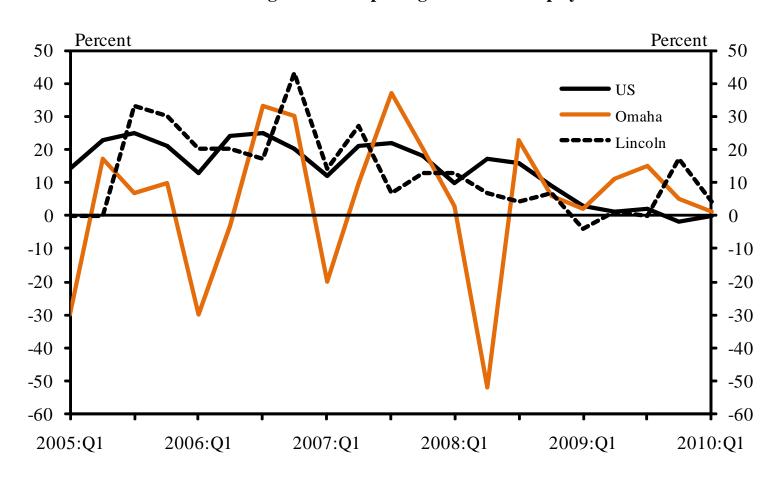


Source: Bureau of Labor Statistics Latest release: 01/22/2010

Note: Number in parentheses is the industry's share of total private jobs in NE in Dec-09

Hiring expectations remain sluggish.

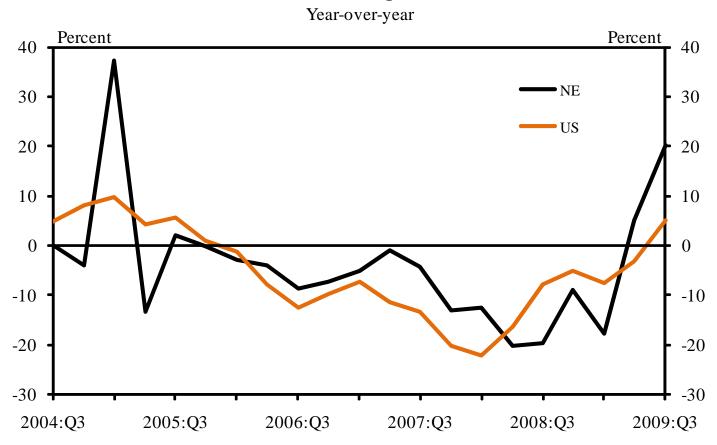
Net Percentage of Firm Expecting to Increase Employment



Source: Manpower Inc.

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

Sales of Existing Homes



Source: NAR



The months supply of homes has decreased from its cyclical high.

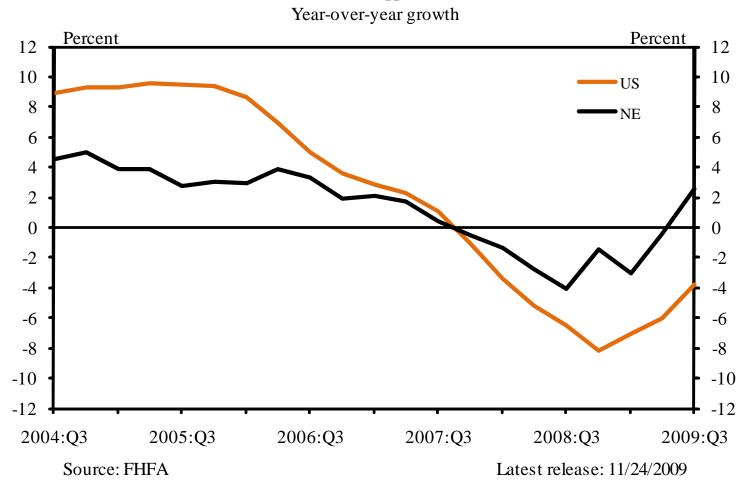
Source: NAR and Local Realtor

Months Supply of Homes

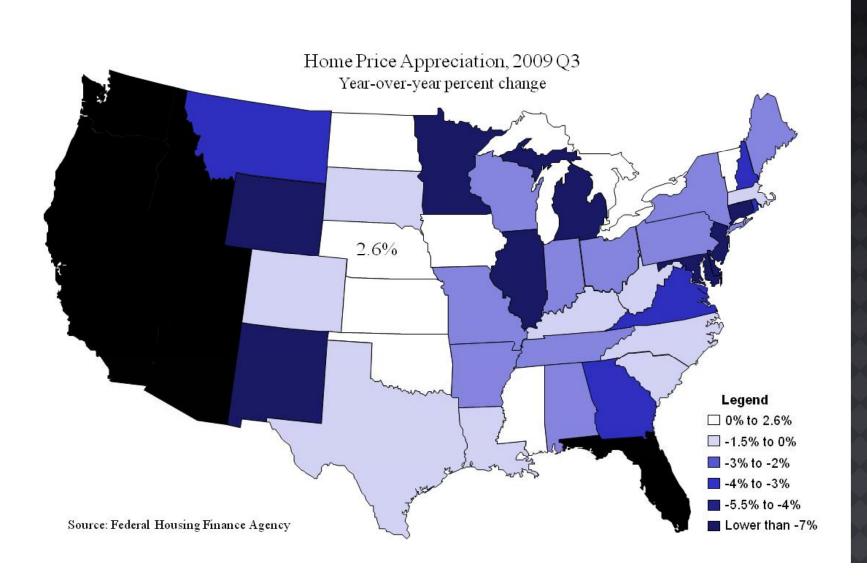
Seasonally adjusted Months Supply Months Supply 14.0 14.0 12.0 12.0 10.0 10.0 8.0 8.0 6.0 6.0 **-** U.S. 4.0 4.0 Omaha 2.0 2.0 -• Lincoln 0.0 0.0 Dec-05 Dec-04 Dec-06 Dec-07 Dec-08 Dec-09

Home prices seem to have stabilized.

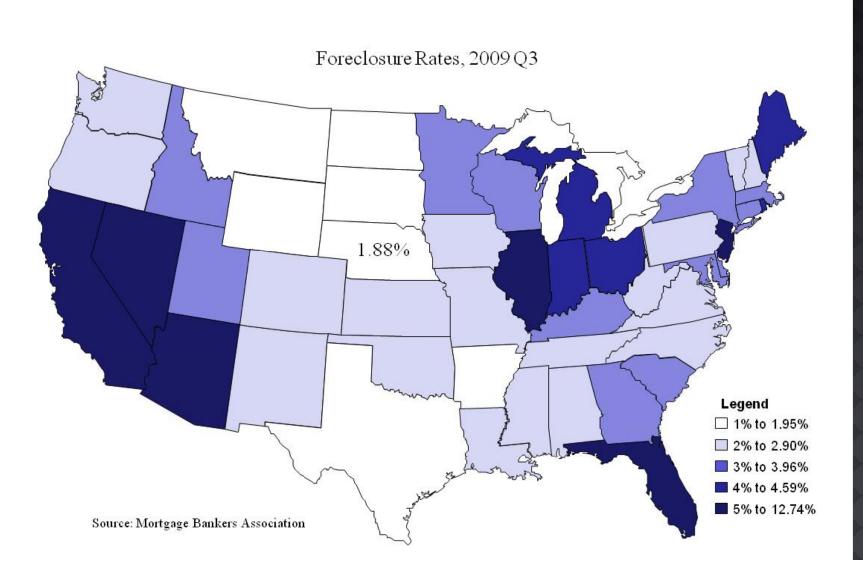




Home price appreciation has varied widely across the nation.



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



Residential construction activity has increased slightly over the past few months.

Value of Residential Construction Contracts

Seasonally adjusted <u>Inde</u>x: Dec-04=100 Index 160 160 140 140 US 120 120 100 100 80 80 60 60 40 40 20 20

Dec-07

Dec-08

Latest release: 01/20/2010

Dec-09

Dec-06

Dec-04

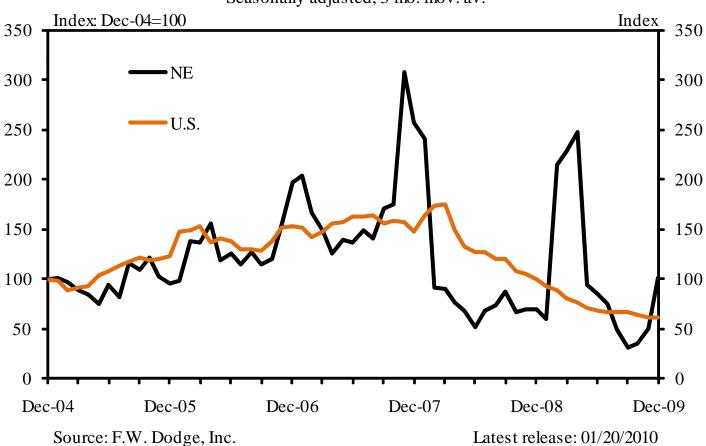
Dec-05

Source: F.W. Dodge, Inc.

Commercial construction activity remains slow.

Value of Commercial Construction Contracts

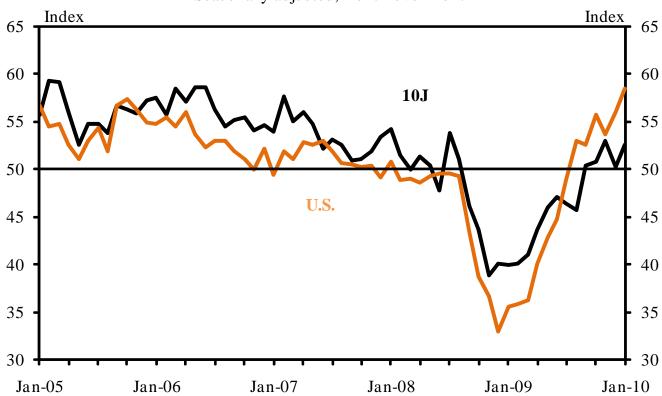
Seasonally adjusted, 3-mo. mov. av.



Recent surveys indicate that manufacturing activity is stabilizing.

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: 01/27/2010 for the Manufacturing Survey and 02/01/2010 for ISM



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

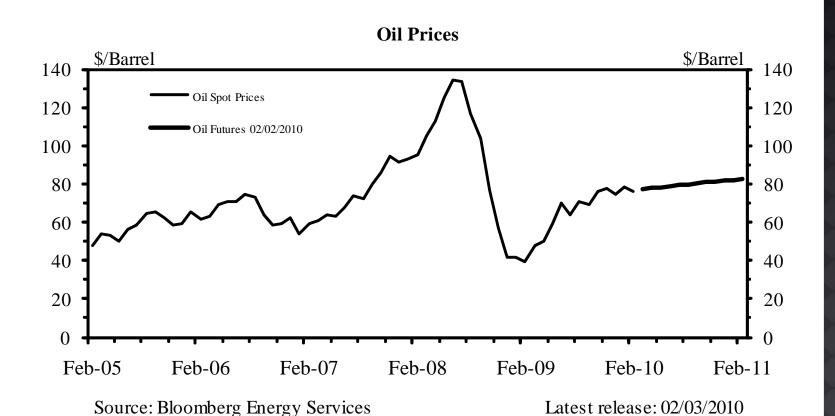
Manufacturing Expectations - Six Months Ahead

Seasonally adjusted Index Index 40 40 ■ Oct-09 35 35 30 30 ■ Nov-09 25 25 **■** Dec-09 20 20 **■** Jan-10 15 15 10 10 5 5 0 -5 -5 -10 -10 -15 -15 Production Volume of new Capital New orders Finished Goods orders expenditures for exports **Inventories**

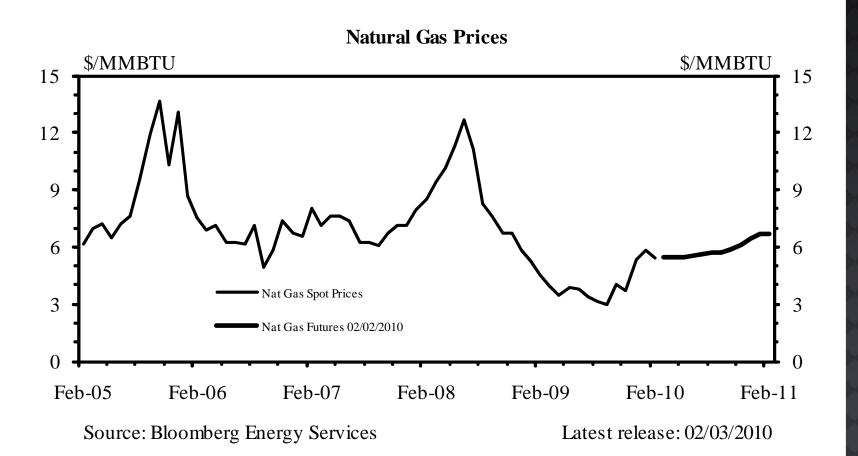
Source: FRBKC Manufacturing Survey

Latest release: 01/27/2010

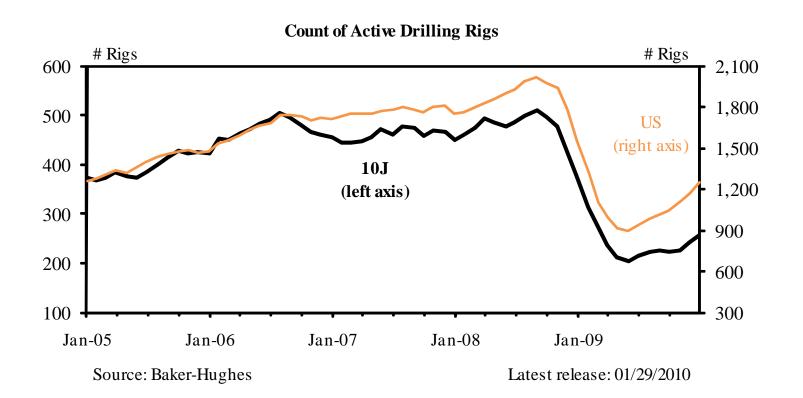
Oil prices have been increasing for almost one year.



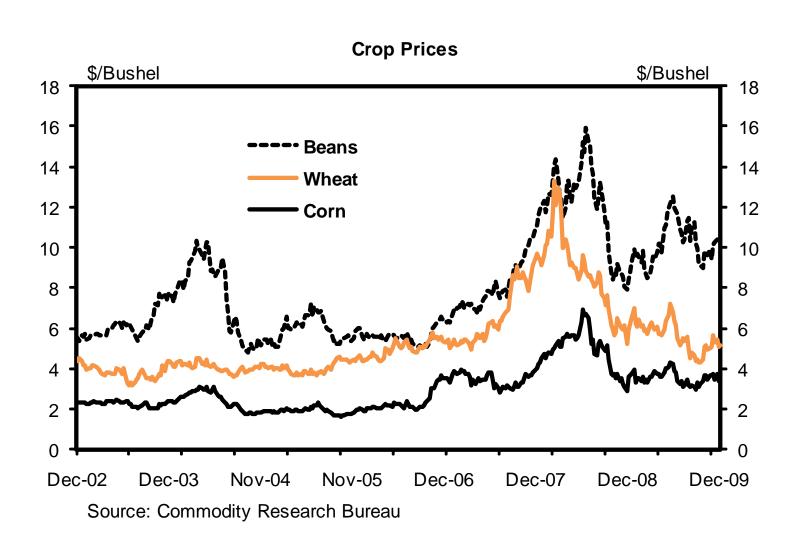
Natural gas prices have increased sharply over the past two months.



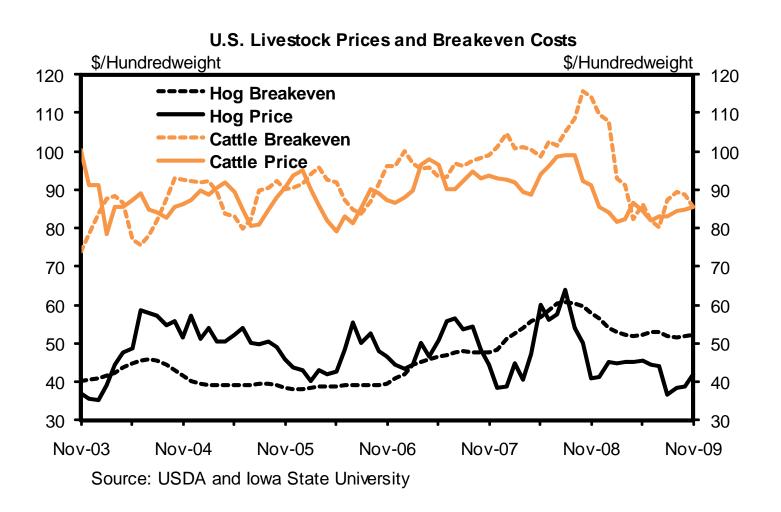
Tenth District drilling activity has edged higher.



Crop prices have started to increase.

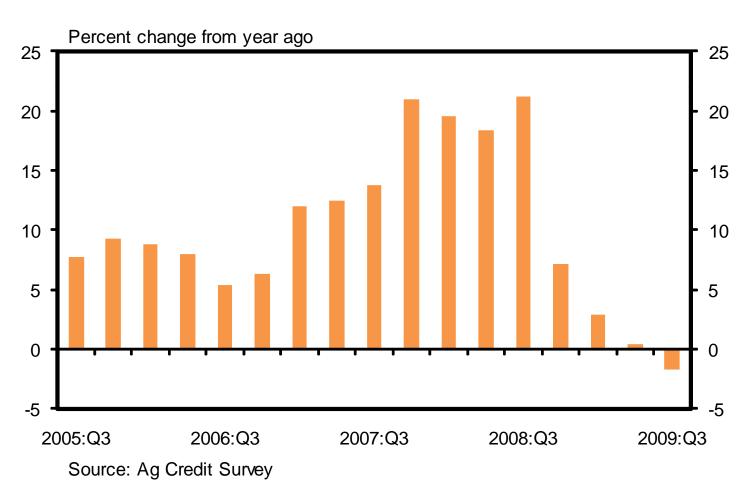


Hog and cattle producers continue to struggle.



Farmland values have stabilized.

Tenth District Nonirrigated Cropland Values



Conclusions

- Most economists expect the U.S. economy 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.
 - Consumers remain hesitant to spend as they try to rebuild wealth.
 - Unemployment is likely to remain stubbornly high for some time.