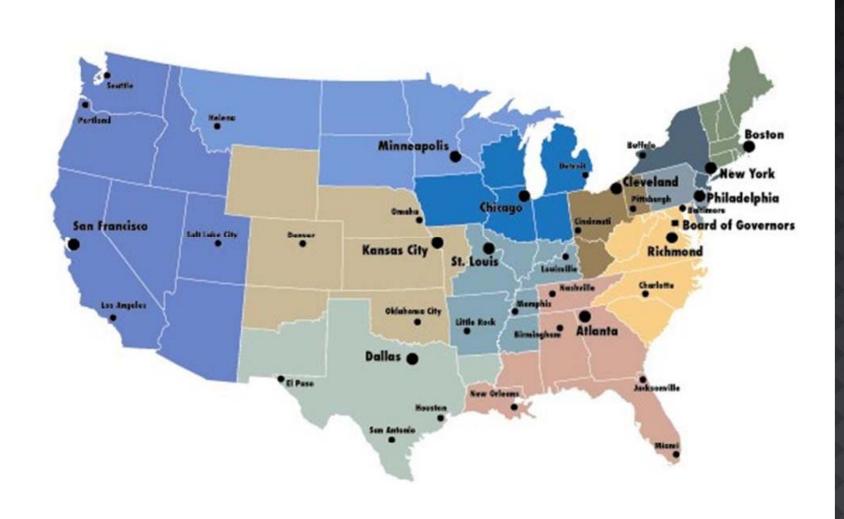


# The Tenth District Economy

Alison Felix
Economist
Federal Reserve Bank of Kansas City

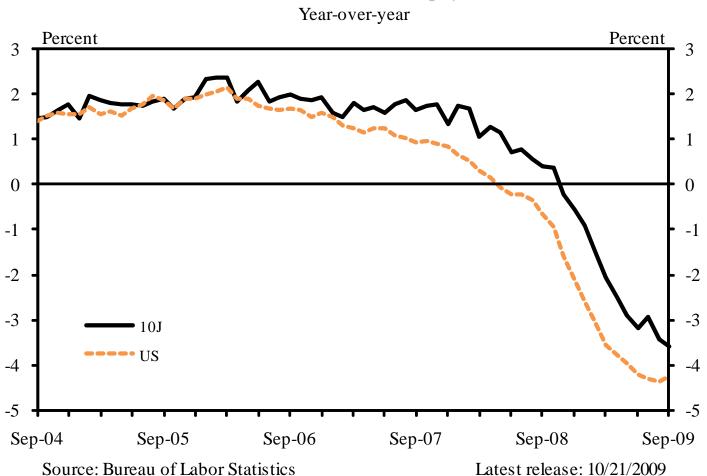
The views expressed are those of the presenter and do not necessarily reflect the positions of the Federal Reserve Bank of Kansas City or the Federal Reserve System.

### The Tenth Federal Reserve District



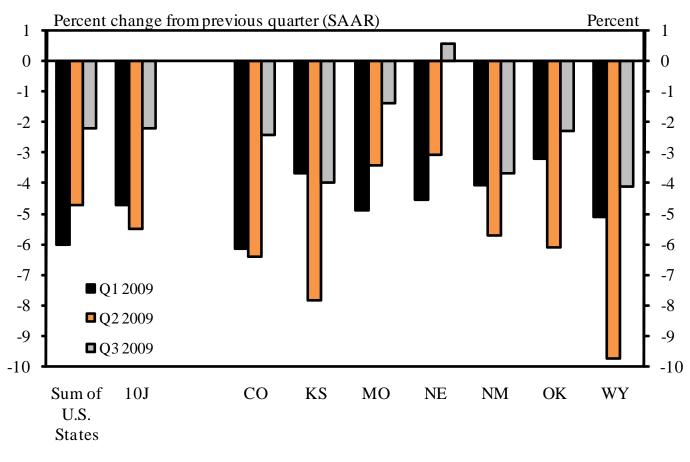
# Employment has fallen sharply over the past year.

#### **Growth in Total Nonfarm Employment**



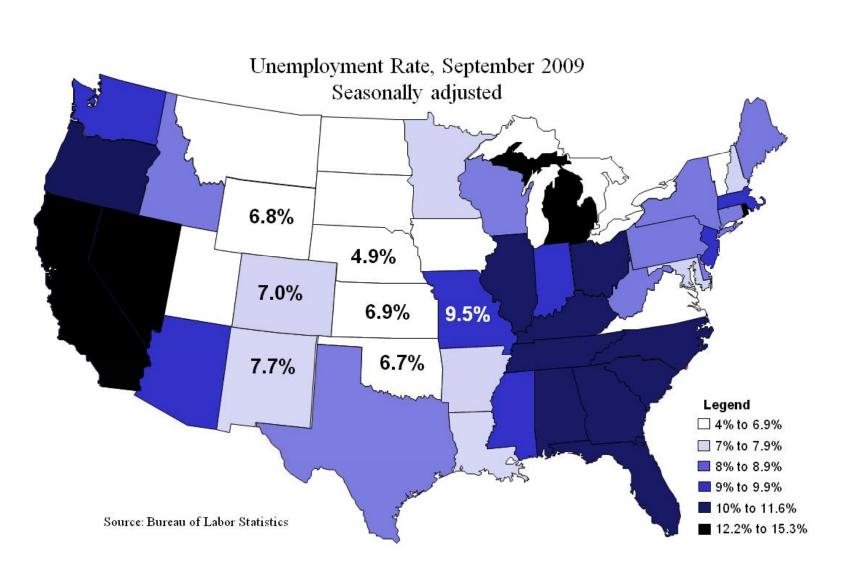
### The pace of job losses is slowing.

#### Total Nonfarm Job Growth by State

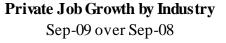


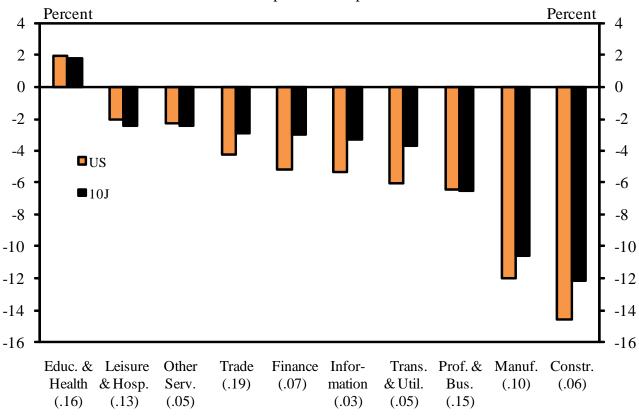
Source: Bureau of Labor Statistics Latest release: 10/21/2009

### Unemployment rates continue to increase.



# The education and health industries are the only industries experiencing job growth.





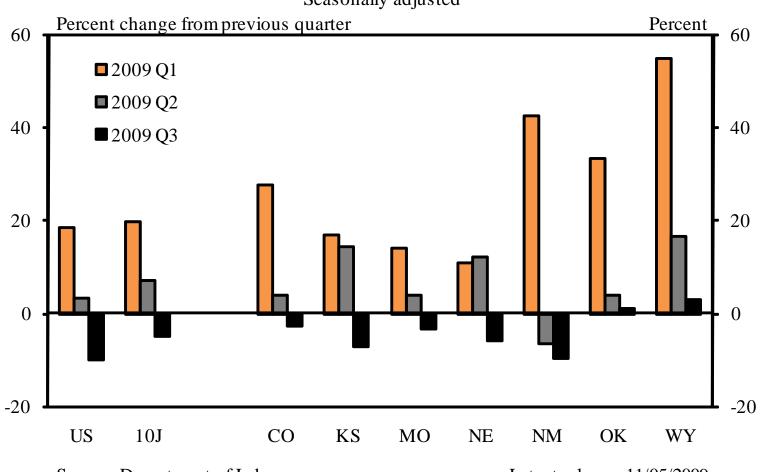
Source: Bureau of Labor Statistics Latest release: 10/21/2009

Note: Number in parentheses is the industry's share of total private jobs in 10J states in Sep-09.

# Weekly claims for unemployment insurance fell in the third quarter.

#### **Initial Unemployment Claims by State**

Seasonally adjusted

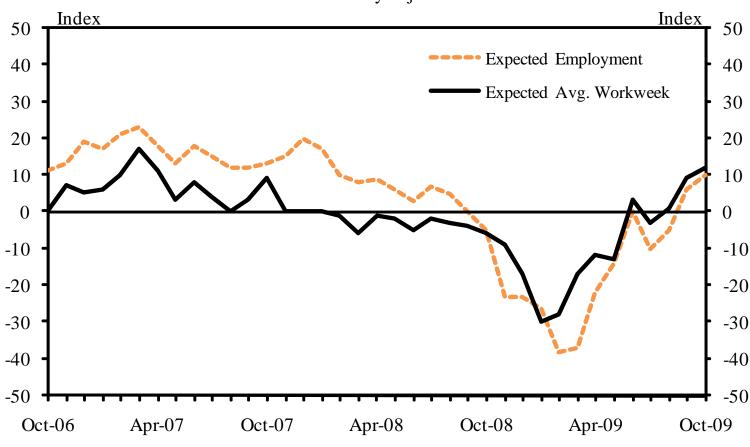


Source: Department of Labor Latest release: 11/05/2009

### Manufacturing employment conditions are expected to improve over the next six months.

#### **Expected Manufacturing Employment Indexes**

Seasonally adjusted



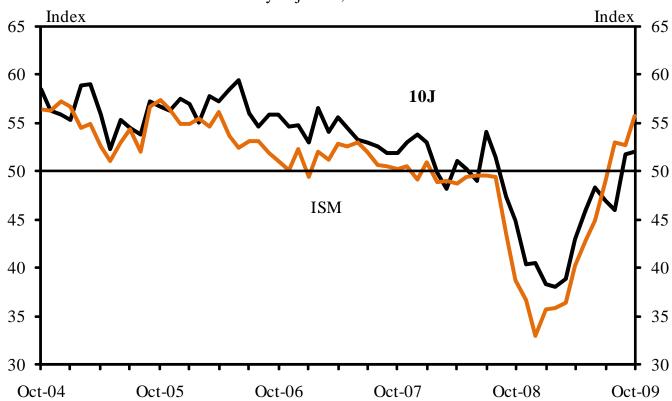
Source: FRBKC Manufacturing Survey

Latest release: 10/29/2009

# Recent surveys indicate that manufacturing activity is stabilizing.

#### **Manufacturing Production**

Seasonally adjusted; month-over-month



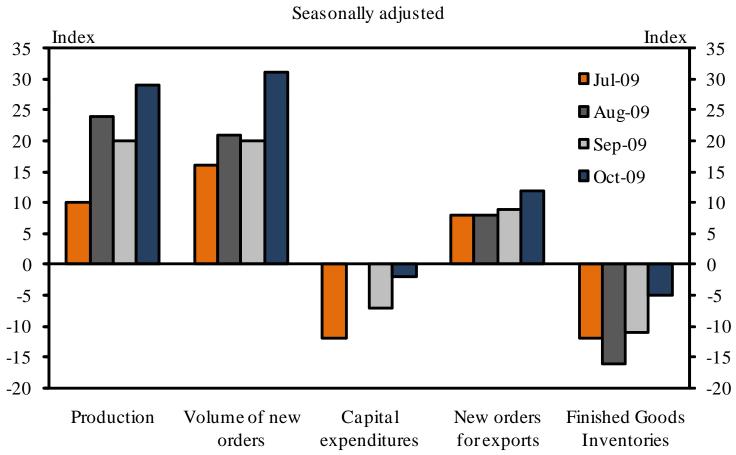
Note: 10J index is computed on ISM basis (50 = zero change)

Sources: ISM, FRBKC Manufacturing Survey

Latest release: 10/29/2009 for the Manufacturing Survey and 11/02/2009 for ISM

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

#### **Manufacturing Expectations - Six Months Ahead**



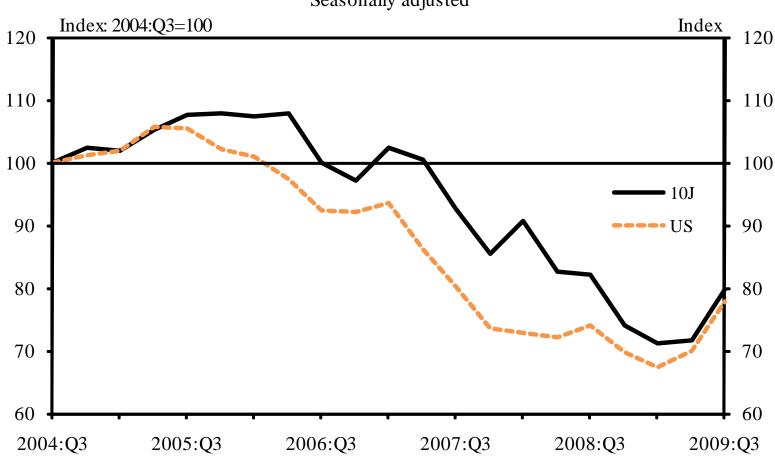
Source: FRBKC Manufacturing Survey

Latest release: 10/29/2009

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

#### **Sales of Existing Homes**

Seasonally adjusted

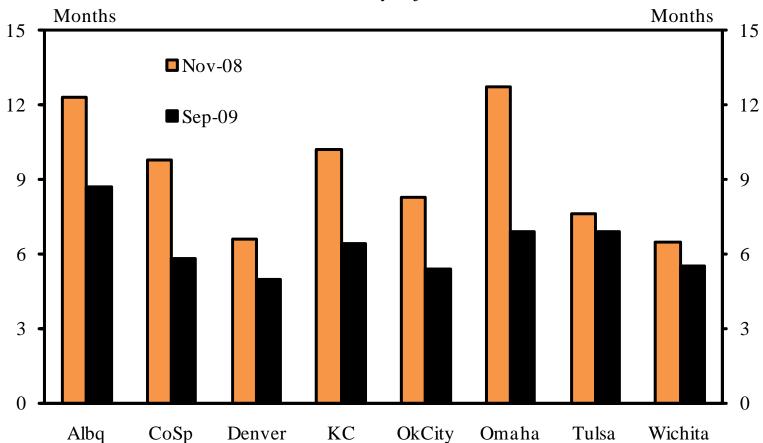


Source: National Association of Realtors Latest release: 11/10/2009

### The months supply of homes has decreased from its peak.

#### **Months Supply of Homes**

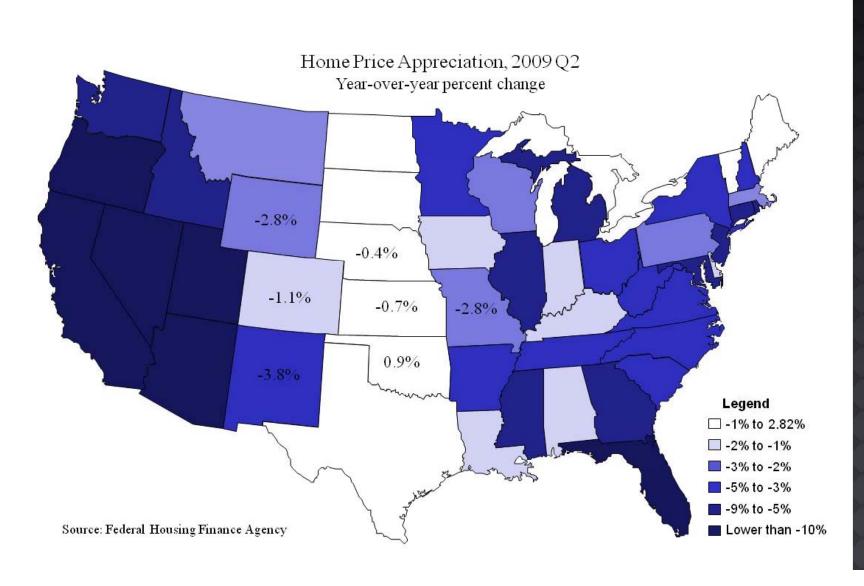
Seasonally adjusted



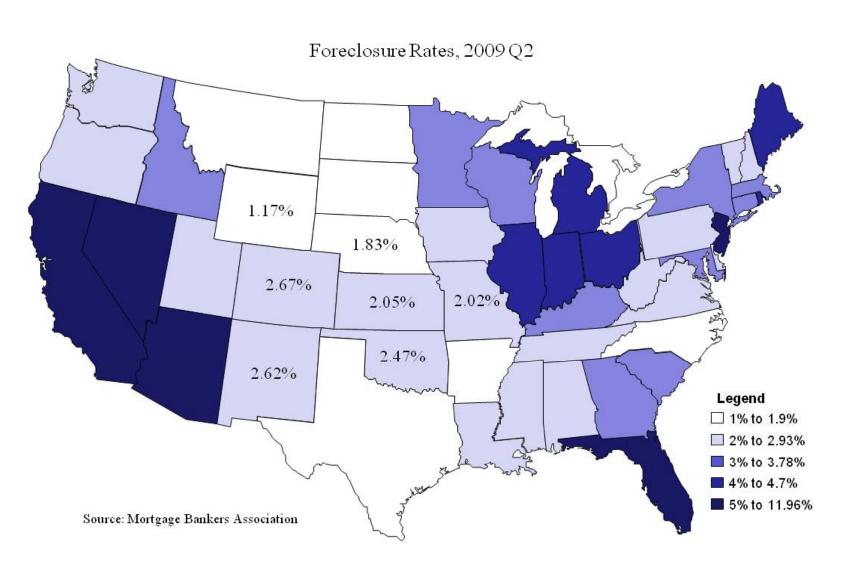
Source: District metro-area realtors' associations

Note: The latest data available for Tulsa and Wichita is Aug. 2009.

### Home price appreciation has varied widely across the nation.

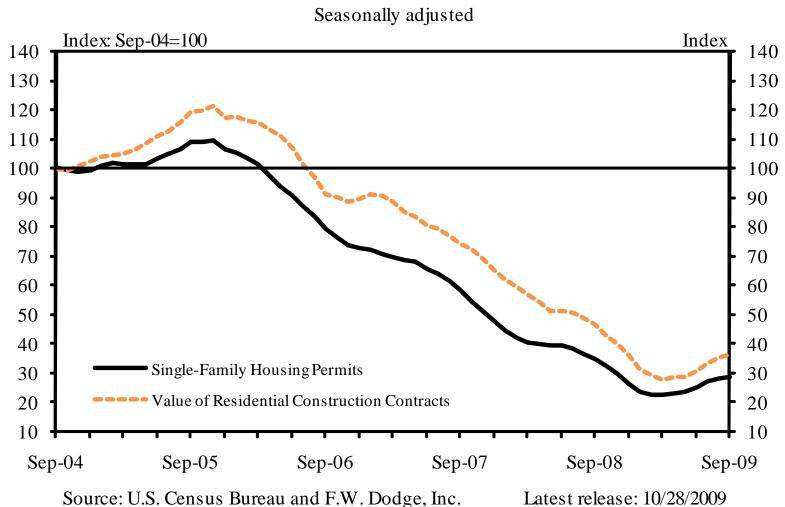


# Foreclosure rates are up across the nation, but regional variation persists.



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

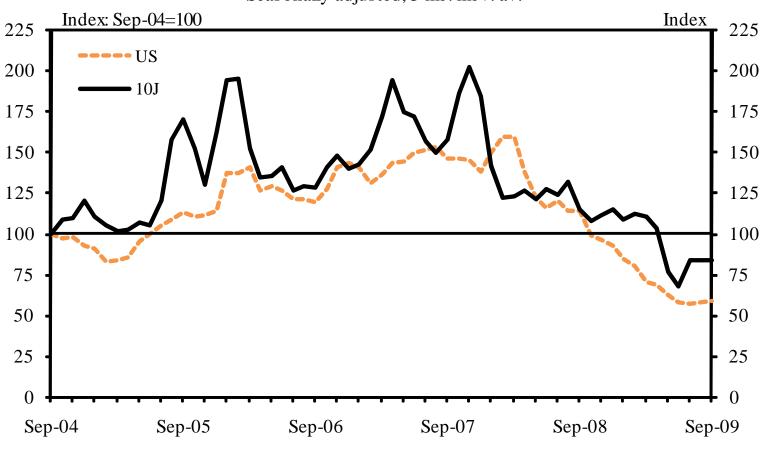
#### **Tenth District Residential Construction Activity**



### Commercial construction activity remains slow.

#### **Value of Commercial Construction Contracts**

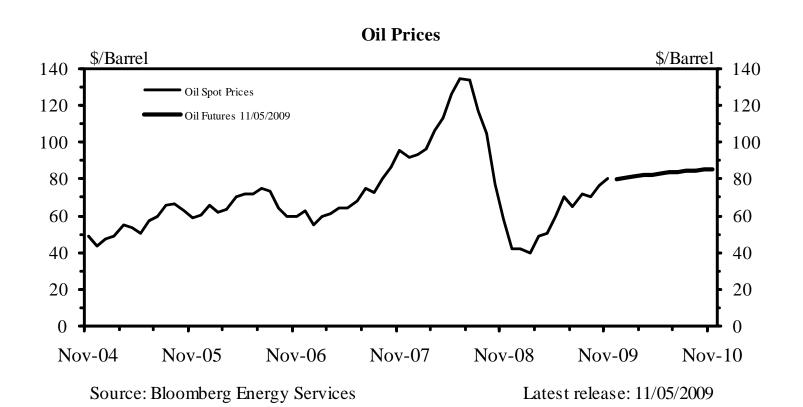
Seasonally adjusted, 3-mo. mov. av.



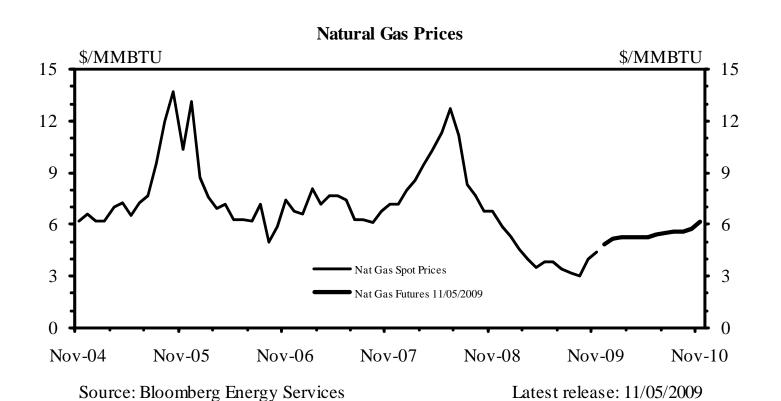
Latest release: 10/17/2009

Source: F.W. Dodge Inc.

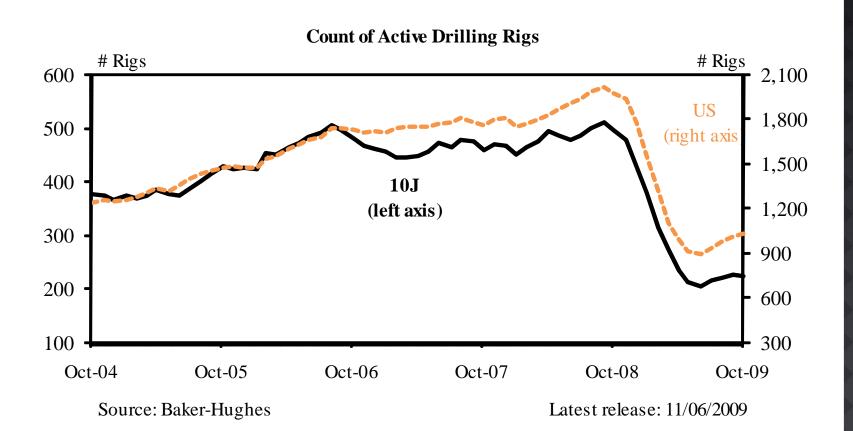
### Oil prices have increased over the past nine months.



### Natural gas prices increased in October and November.

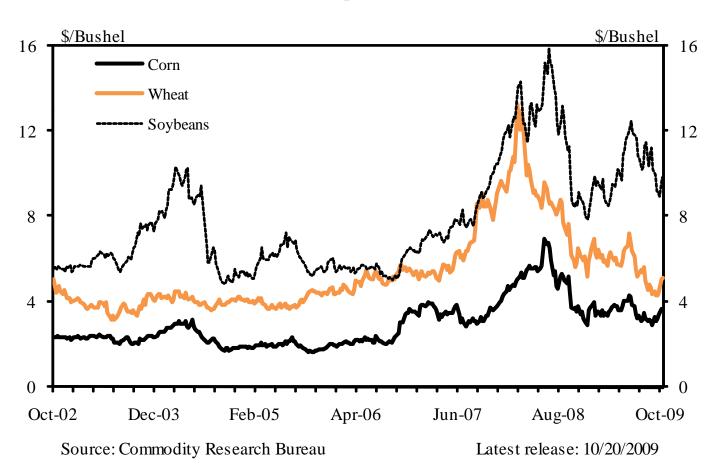


# Tenth District drilling activity has edged higher.



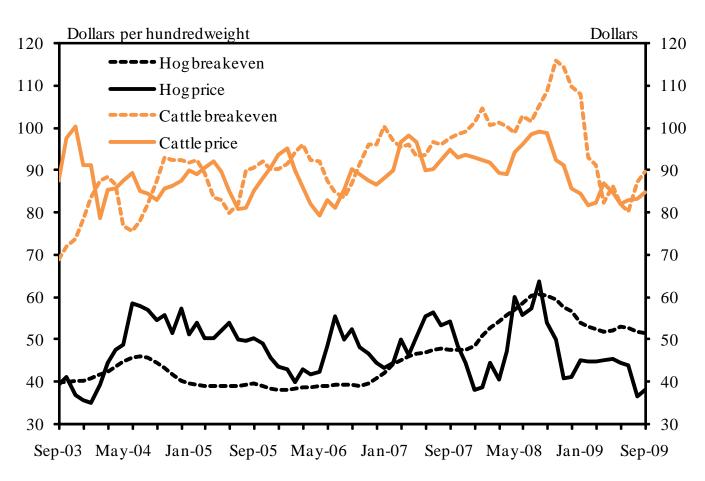
### Crop prices have started to increase.

#### **Crop Prices**



### Hog and cattle producers continue to struggle.

#### **US Livestock Prices and Breakeven Costs**



Source: USDA and Iowa State University

### Farmland values have stabilized.

#### **Tenth District Average Nonirrigated Cropland Values**

