The Economic Outlook for the U.S. and Oklahoma



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History and Structure of the Federal Reserve System

- Founded by Congress in 1913 as the nation's third central bank, the Fed consists of 3 main entities:
 - Board of Governors: 7 members appointed by U.S. President
 - <u>Federal Reserve Banks</u>: 12 total; semi-independent by design
 - Federal Open Market Committee (FOMC): 19 members; 12 voting
- As with most central banks around the world, the Fed's responsibilities fall within four general areas:
 - Monetary policy control money supply to affect growth and inflation
 - Lender of last resort provide liquidity in times of financial crisis
 - Bank regulation ensure safety and soundness of banks
 - Financial services bank for banks, bank for federal government



Federal Reserve Districts and Office Locations





The Oklahoma City Branch of the Federal Reserve Bank of Kansas City

Branch staff and functions

• 35 staff involved in economic research, examining banks, public outreach

2010 branch board of directors

- Steve Agee (chairman), President, Agee Energy, and Professor, OCU, OKC
- Bill Anoatubby, Governor, Chickasaw Nation, Ada
- Jim Dunn, Chairman, Mill Creek Lumber and Supply Co., Tulsa
- Jacque Fiegel, Senior EVP and COO, Coppermark Bank, OKC
- Rose Washington Rentie, Executive Director, TEDC Creative Capital, Tulsa
- Doug Tippens, President and CEO, Bank of Commerce, Yukon
- K. Vasudevan, Chairman, Service and Technology Corp., Bartlesville



The Economic Outlook

■ The pace of U.S. recovery has slowed, but forecasts call for moderate growth and low inflation heading forward

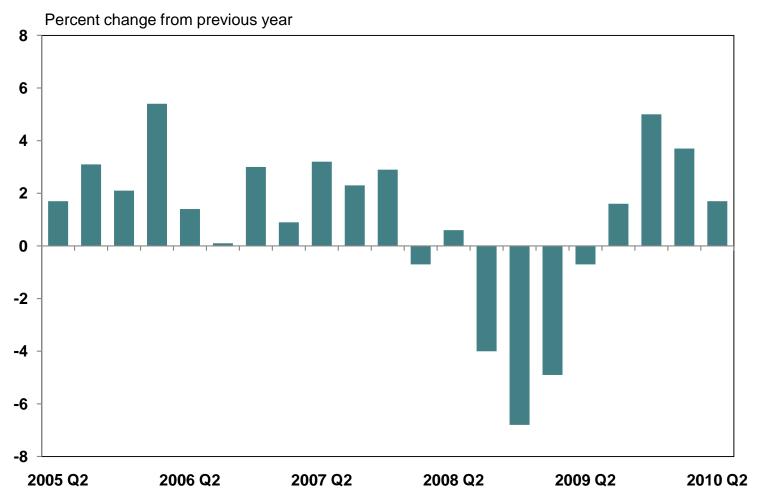
Oklahoma's economy has grown solidly in 2010 following a shorter recession, but several risks to growth remain



The recession ended in June 2009, and real GDP has now grown for 4 quarters

Real GDP Growth

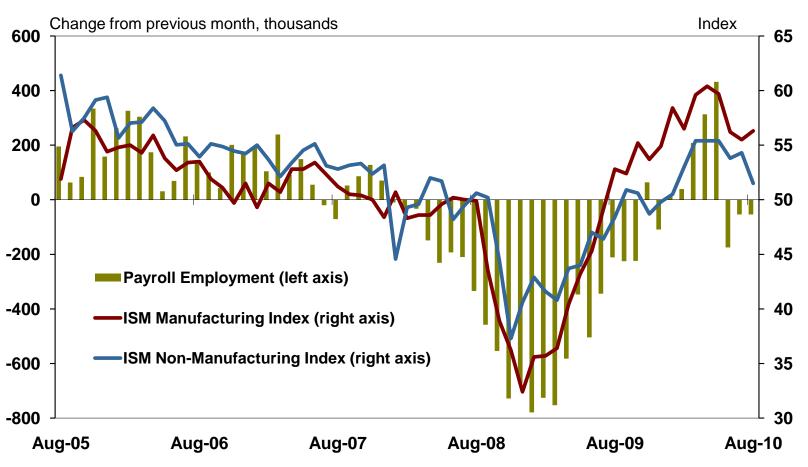
Seasonally adjusted, annual rate





But national economic growth slowed somewhat during summer 2010

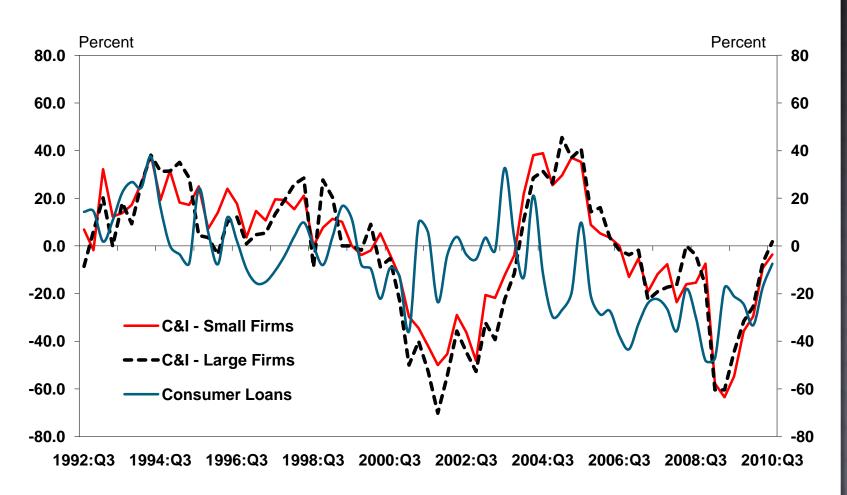
National Business Indexes and Payroll Employment





Business and consumer loan demand is no longer falling

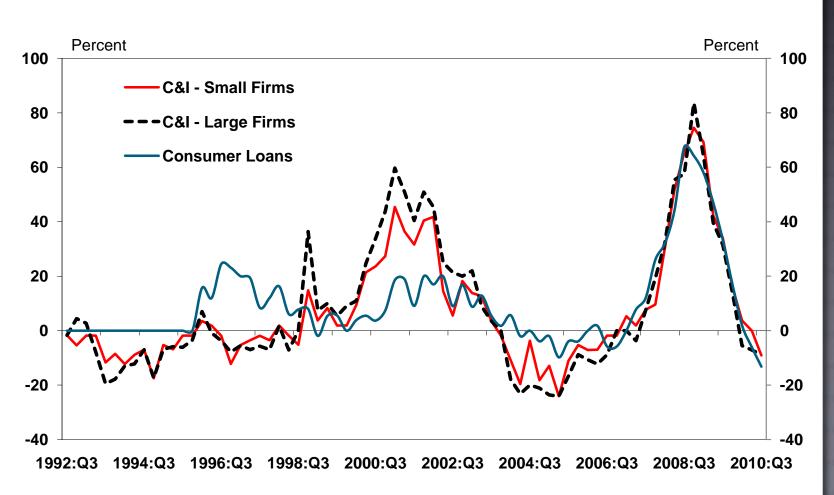
Net Percentage of Banks Reporting Increased Loan Demand





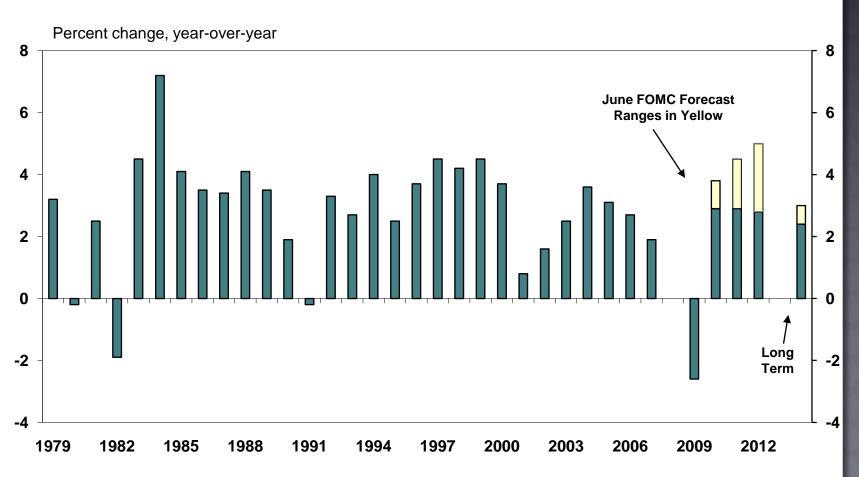
And lending standards are beginning to loosen slightly

Net Percentage of Banks Tightening Loan Standards



Heading forward, Fed policymakers expect a moderate GDP recovery

Gross Domestic Product

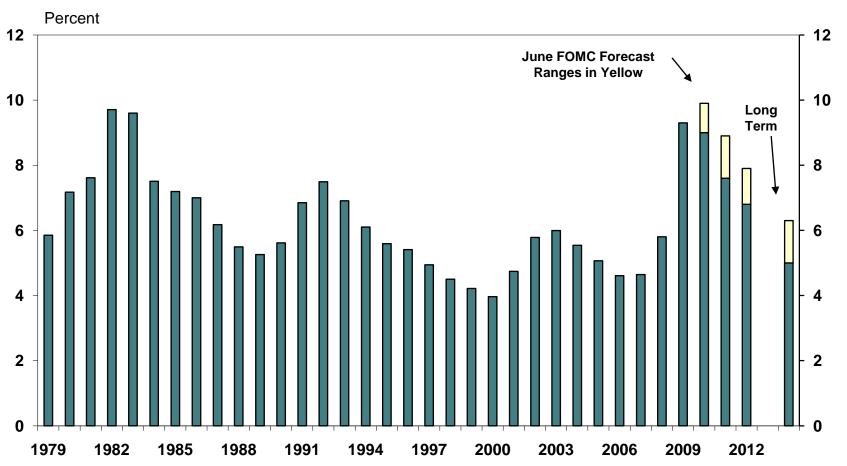




But with unemployment remaining high for some time

Unemployment Rate

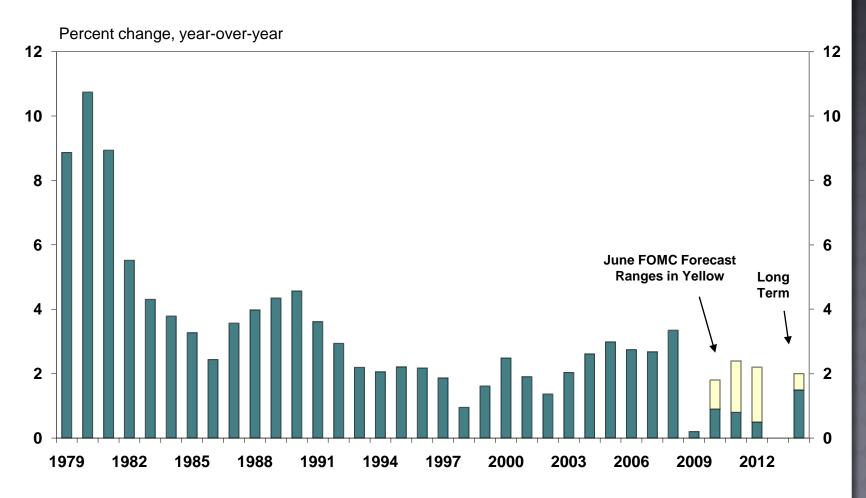
Seasonally Adjusted





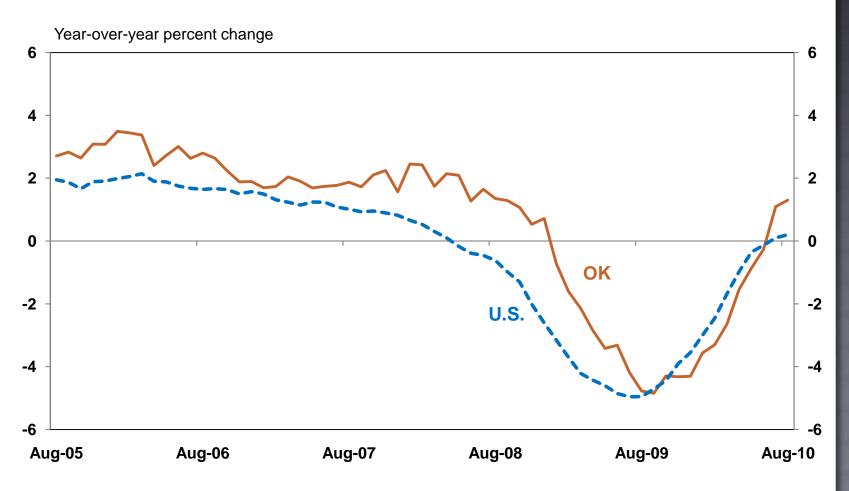
Inflation is expected to remain tame in the near term, but will require careful oversight

PCE Inflation Index



As usual, Oklahoma entered this recession late, but is now outpacing the nation

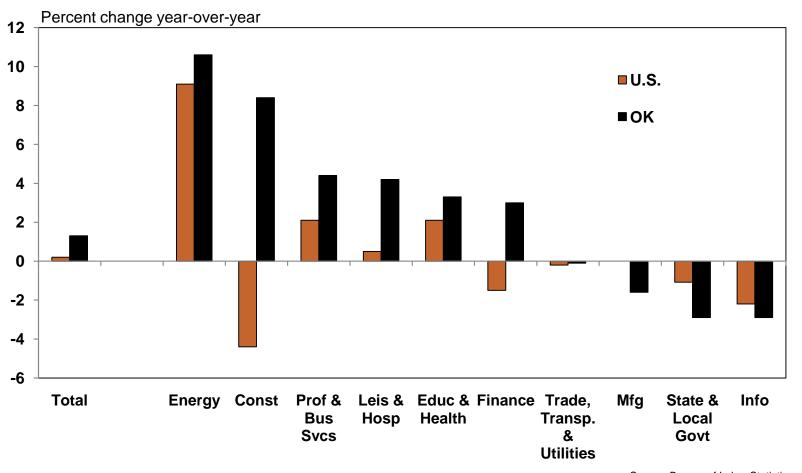
Payroll Employment



Recent solid state job growth has been driven by energy, construction, and services

Employment Growth

August 2010

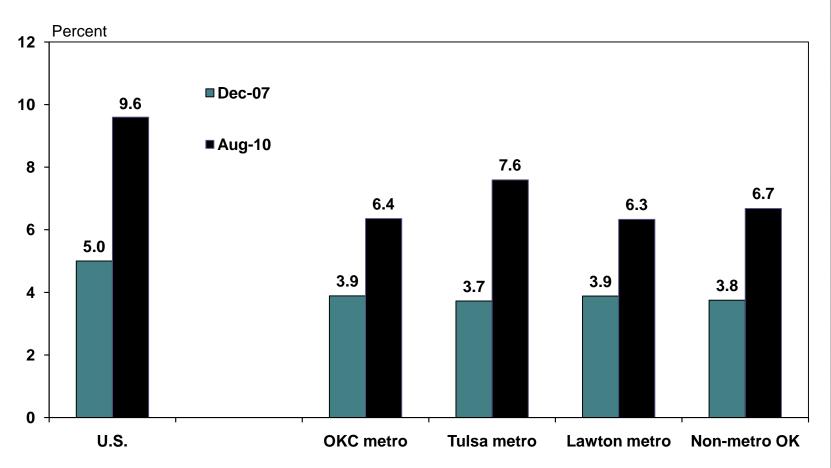




With our shorter recession, unemployment remains relatively low in most of the state

Unemployment Rate

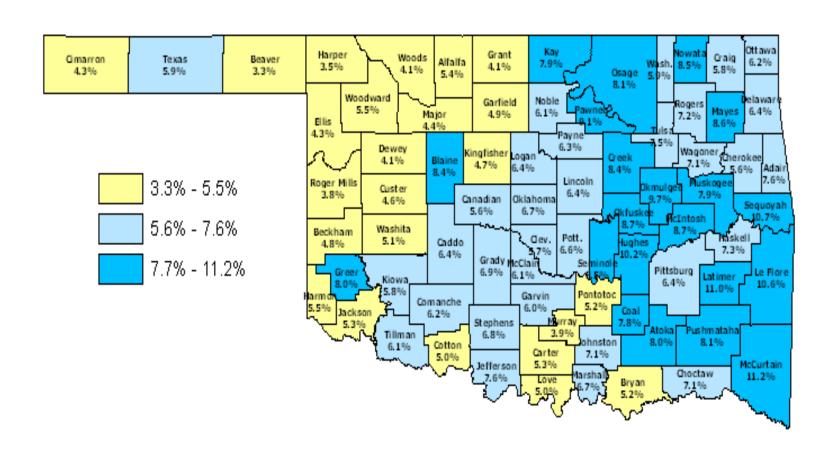
Seasonally Adjusted*





The exceptions would include parts of eastern and southeastern Oklahoma

Oklahoma Unemployment Rates by County, August 2010

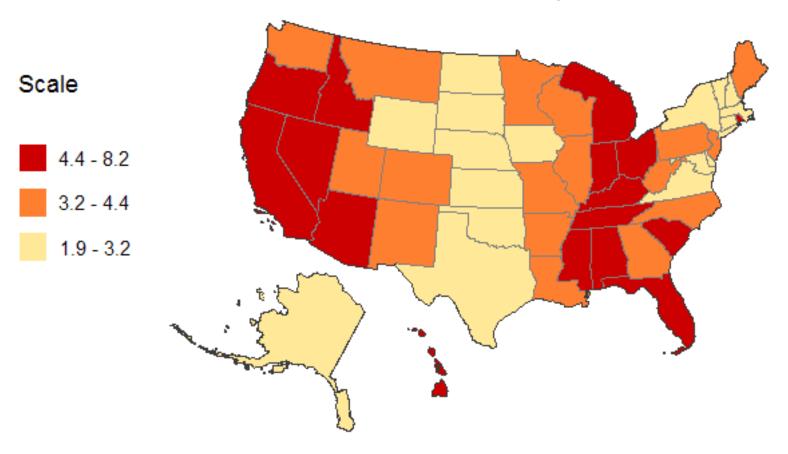




Jobs are easier to find in OK and the central U.S. (and around DC and NYC)

Job Search Difficulty Index, August 2010

(unemployed workers per job opening)

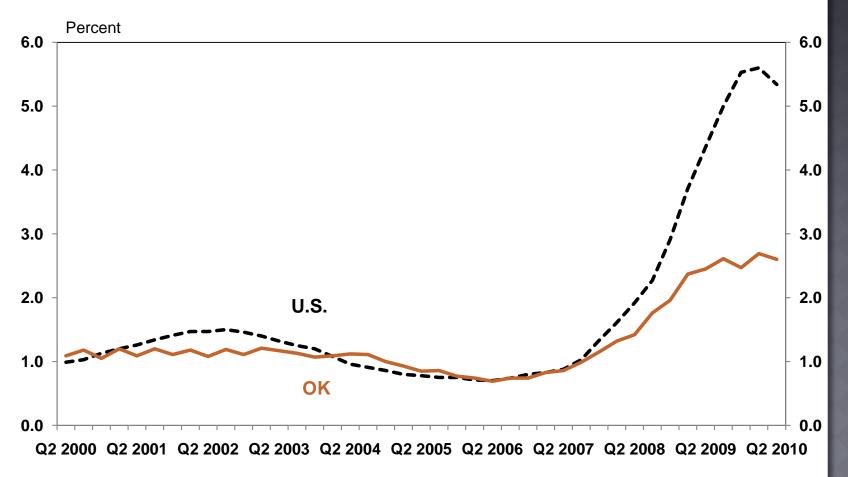




Oklahoma banks remain in much better shape than in the nation as a whole

Noncurrent Loans as a Share of Total Loans

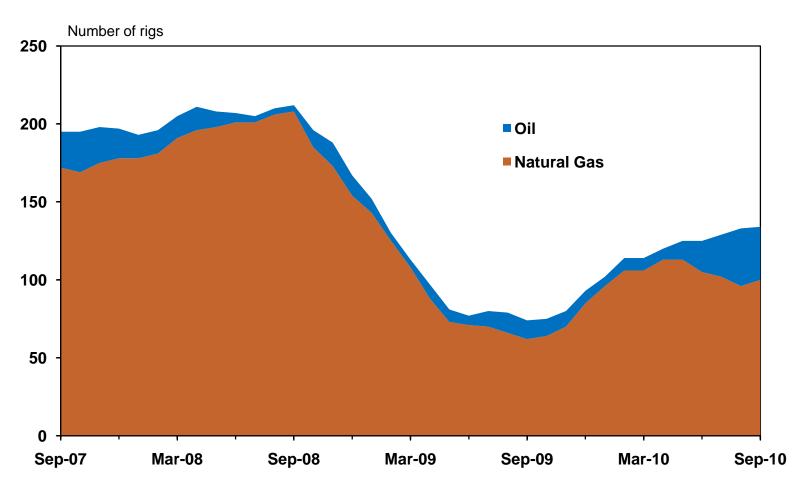
Commercial Banks





Energy activity in the state continues to grow, increasingly for oil rather than gas

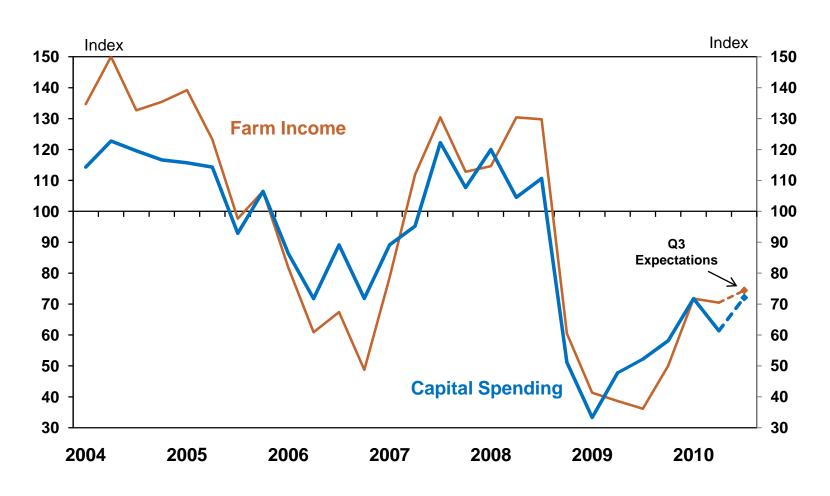
Oklahoma Rig Count





Agricultural conditions in the state have also improved after bottoming in 2009

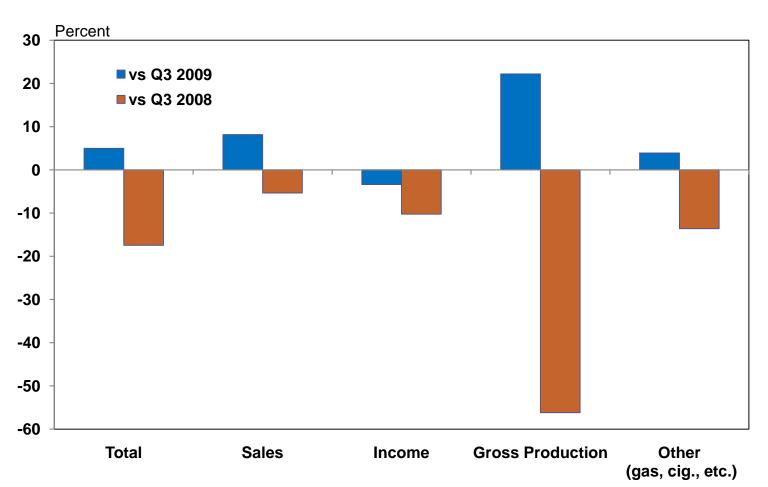
Oklahoma Agricultural Conditions





State tax revenues are up from last year, but still well down from two years ago

Oklahoma State Tax Revenue Growth
Q3 2010

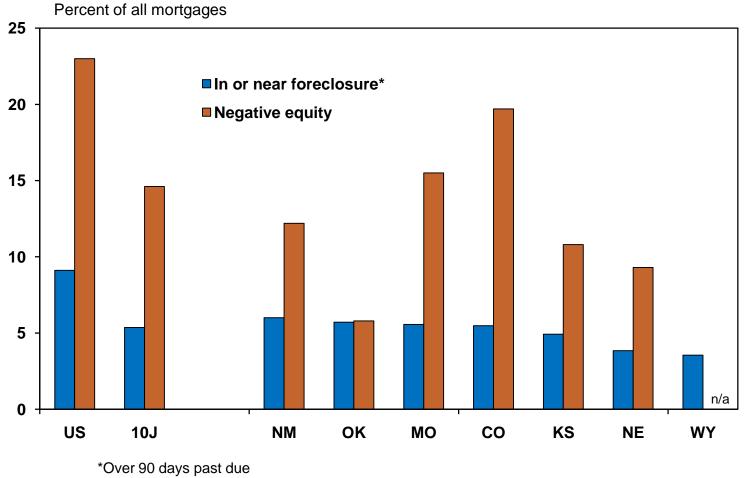




The state is at risk of further foreclosures, though less so than the nation

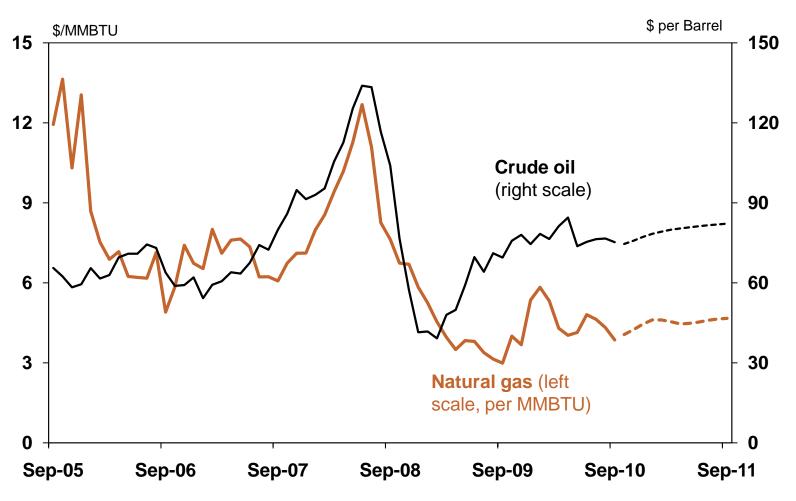
Foreclosures and Negative Equity Mortgages

U.S. and Tenth Federal Reserve District, Q2 2010



Natural gas prices remain the biggest risk relative to the nation

Energy Prices





Summary

■ The U.S. economy is recovering and expected to grow modestly, although growth slowed during the summer

Oklahoma's economy is also recovering and remains in better shape than the nation, following a shorter recession

