The Economic Outlook for the U.S. and Oklahoma



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Overview of the Federal Reserve System

- The "Fed" consists of three main entities:
 - Board of Governors: 7 members appointed by U.S. President
 - Federal Reserve Banks: 12 total; semi-independent by design
 - <u>Federal Open Market Committee</u>: 19 members; 12 voting
- As with most central banks, the Fed's primary responsibilities fall within four general areas:
 - <u>Lender of last resort</u> provide liquidity in times of crisis
 - Monetary policy promote full employment and low inflation
 - Bank regulation ensure safety and soundness of banks
 - <u>Financial services</u> bank for banks, bank for federal govt.



Federal Reserve Districts and Office Locations





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

History, staff, and functions

- Branch office opened in 1920; currently have about 35 staff
- Functions include economic research, bank examinations, public outreach

2011 branch board of directors

- Steve Agee (chairman), Interim Dean of OCU Business School, 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



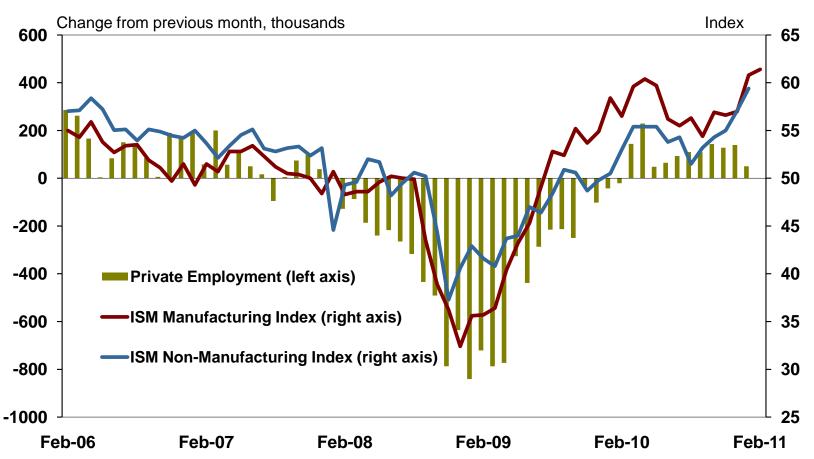
The U.S. Economic Outlook

- ☐ The pace of U.S. recovery has picked up but job growth remains moderate
- Inflation remains low and is forecast to stay contained heading forward
- As always, there are several risks to the near- and long-term outlooks



U.S. economic activity has picked up in 2011, but job growth remains moderate

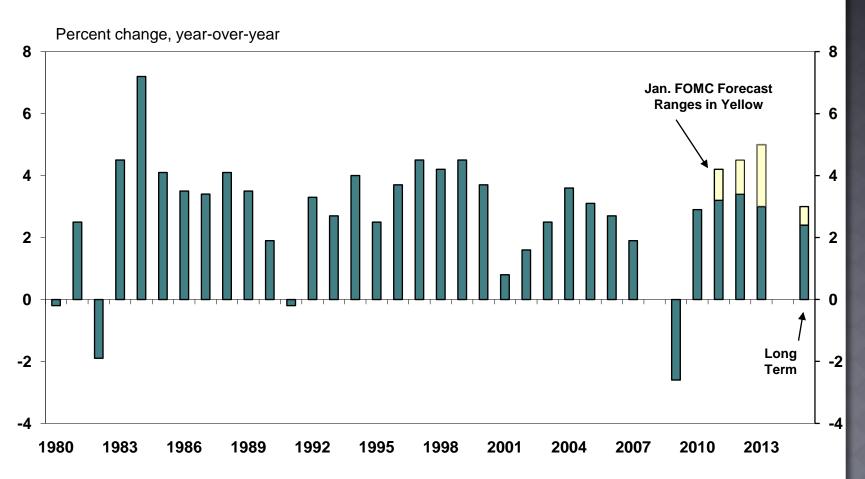
U.S. Private Payroll Employment and Business Indexes





Fed policymakers expect continued moderate U.S. GDP recovery

Real Gross Domestic Product

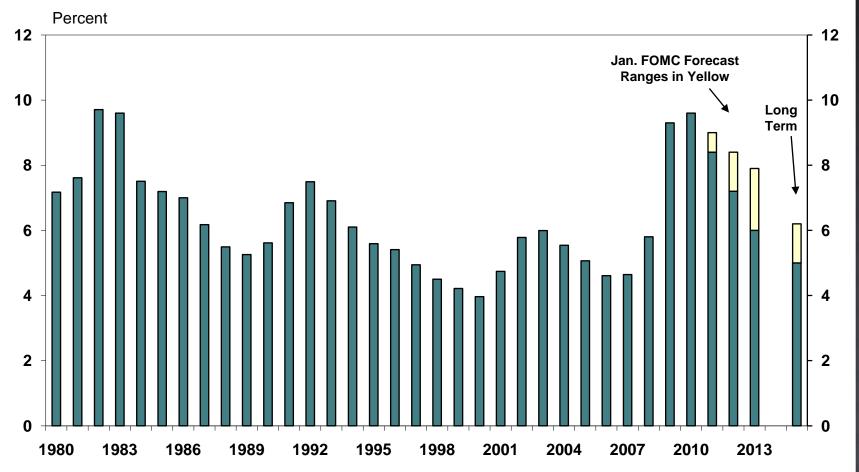




But for U.S. unemployment to remain relatively high for some time

Unemployment Rate

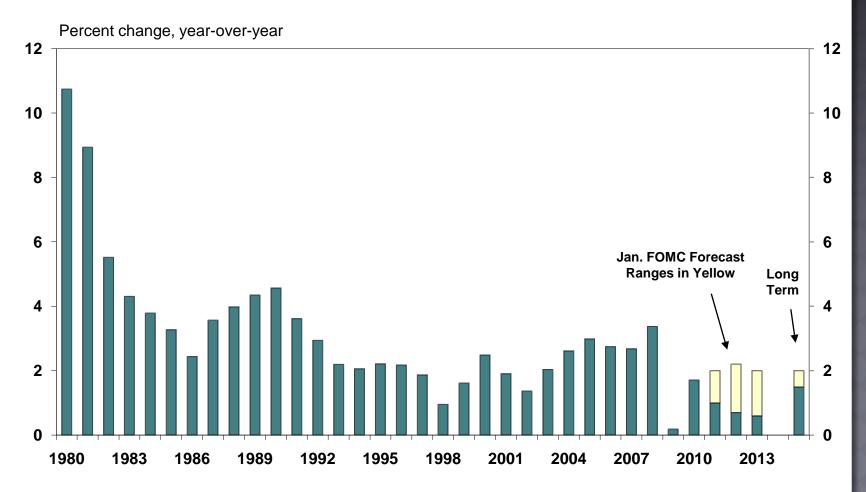
Seasonally Adjusted





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

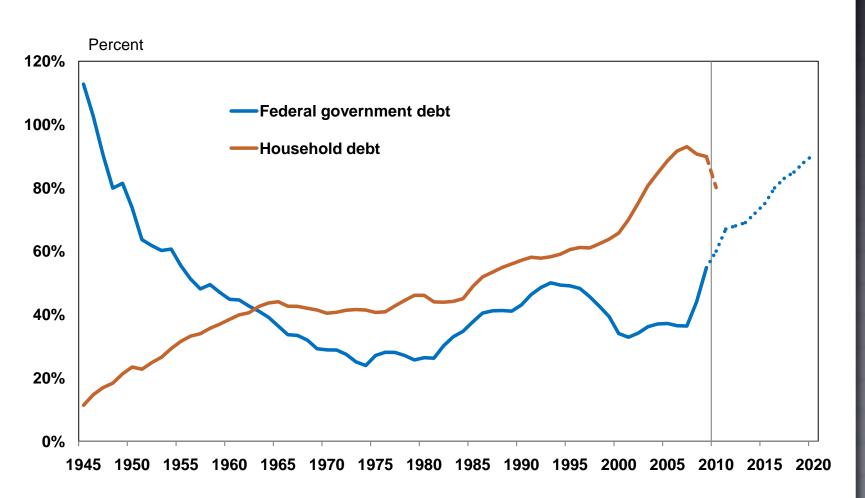
PCE Inflation Index





U.S. consumer and federal debt levels present obstacles for future growth

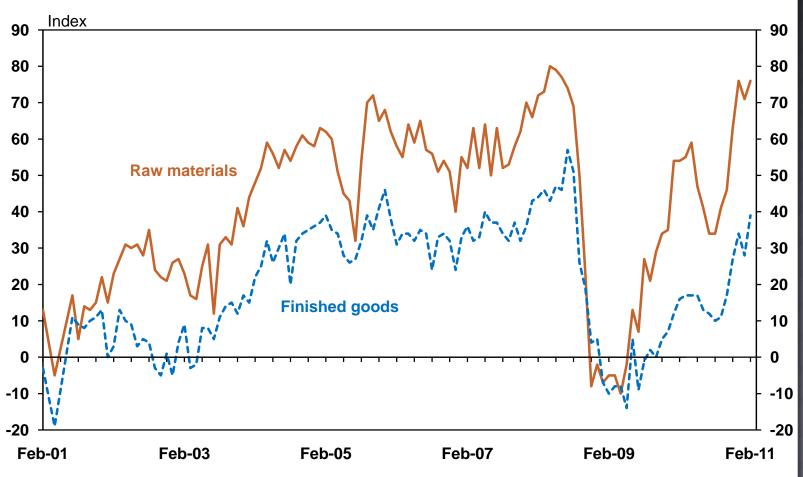
U.S. Debt as a Share of GDP





Our regional survey shows a surge in the share of factories expecting higher prices

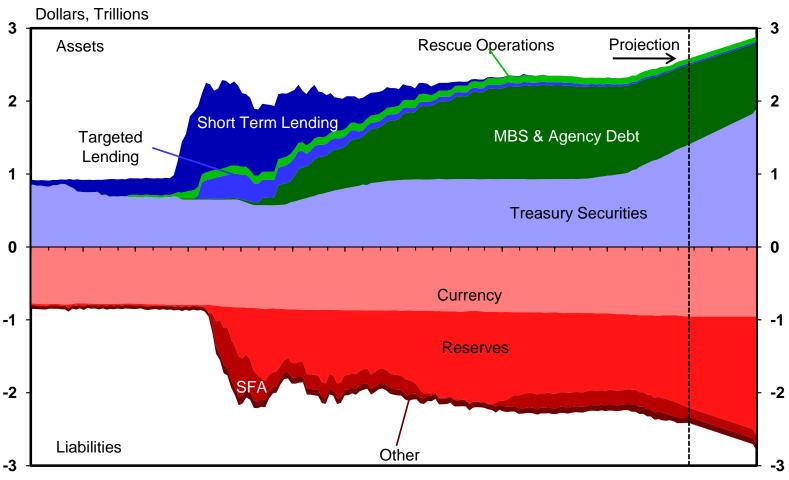
Six-month-ahead Expectations for Tenth District Manufacturing Prices





And the Fed's balance sheet is expanding further, following recent FOMC decisions

Federal Reserve Balance Sheet



Jan-08 Apr-08 Jul-08 Oct-08 Jan-09 Apr-09 Jul-09 Oct-09 Jan-10 Apr-10 Jul-10 Oct-10 Jan-11 Apr-11



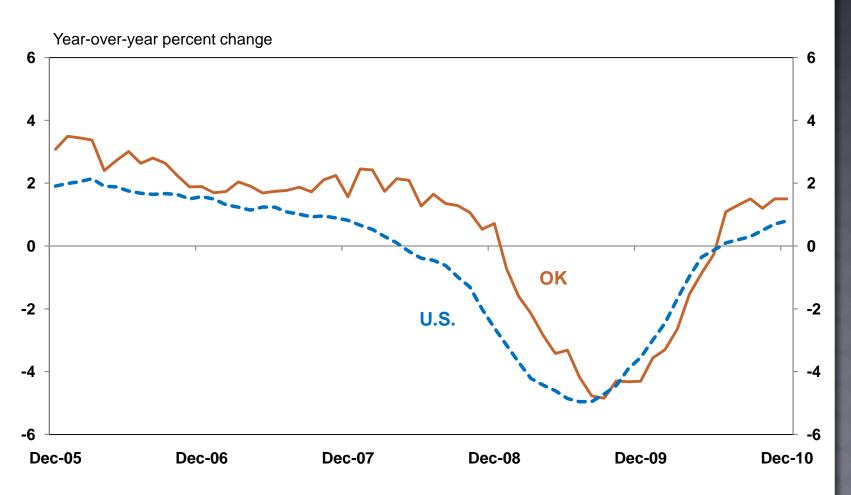
The Oklahoma Economic Outlook

- Oklahoma's recession and early recovery are similar to the usual historical pattern
- ☐ The state is now outpacing the nation, led by oil and gas but also some other sectors
- Stephens County's overall outlook appears similar to the state—relatively good



Oklahoma had a shorter recession than the nation and is now adding jobs faster

Payroll Employment

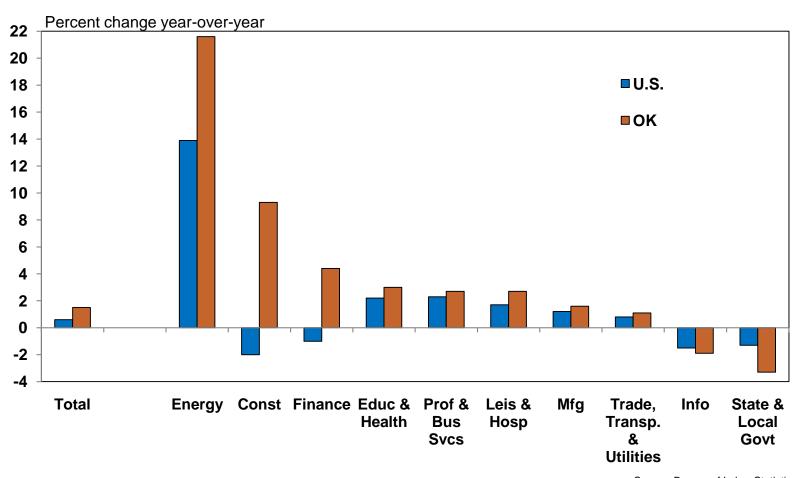




Recent state job growth has been led by energy, but other sectors are growing

Employment Growth

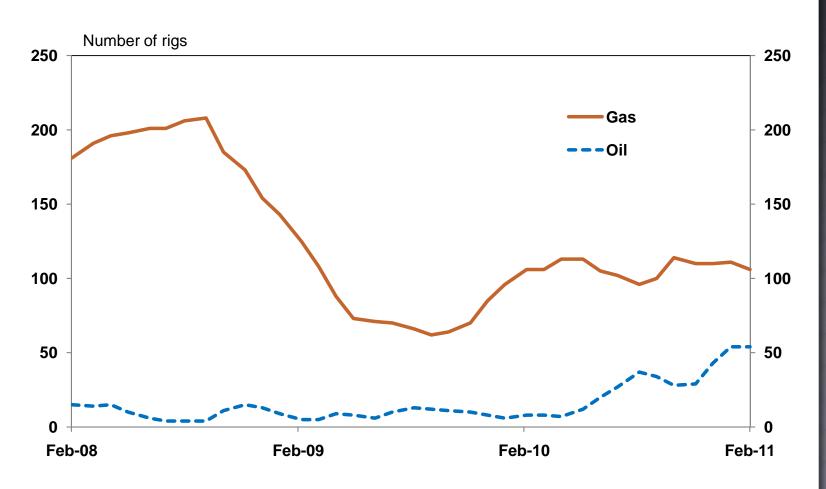
December 2010





Recent strong growth in energy activity has been primarily for oil

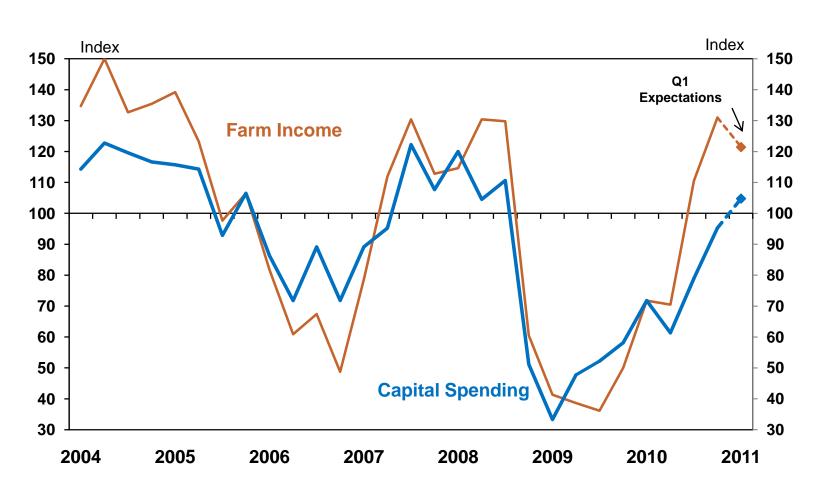
Oklahoma Rig Count





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

Oklahoma Agricultural Conditions

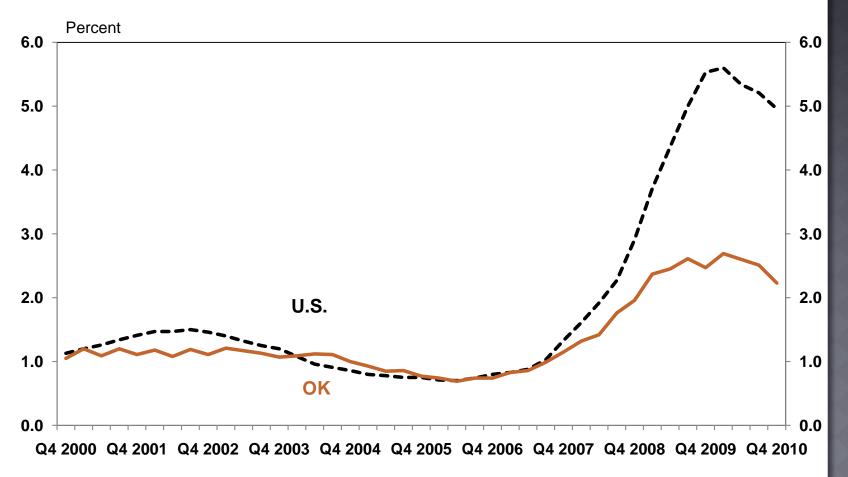




And Oklahoma banks remain in much better shape than in the nation as a whole

Noncurrent Loans as a Share of Total Loans

Commercial Banks

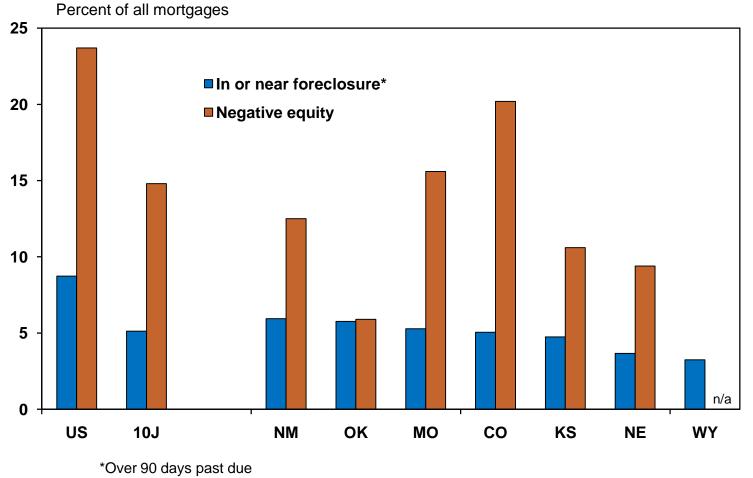




The state is at risk of further foreclosures, though much less so than the nation

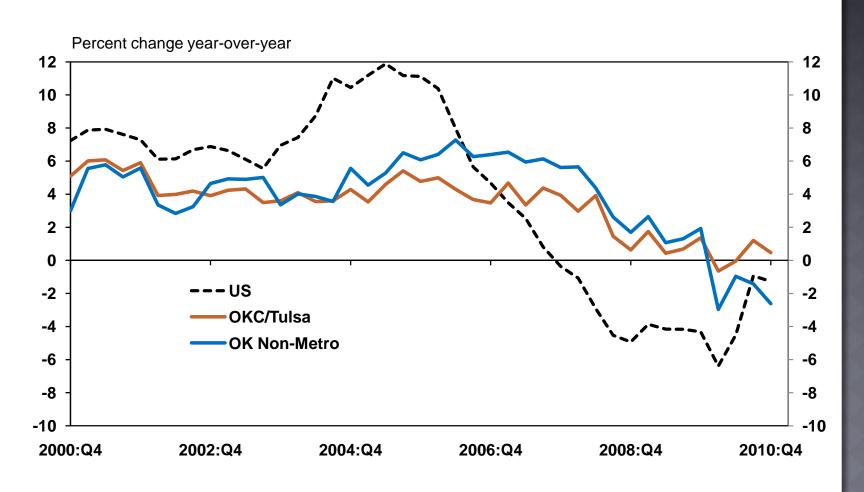
Foreclosures and Negative Equity Mortgages

U.S. and Tenth Federal Reserve District, Q3 2010



OK non-metro home prices have edged down recently, now slightly lower than the nation

Quality-Adjusted Home Price Growth

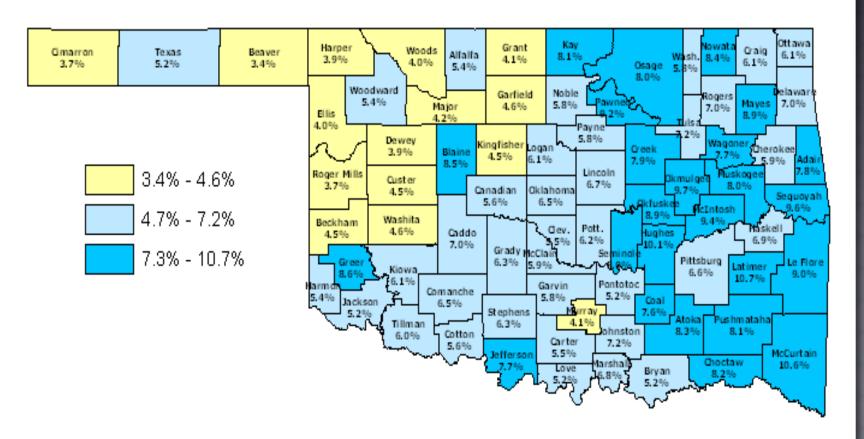




Unemployment remains relatively low in Oklahoma, including in Stephens County

Unemployment Rate by County

December 2010

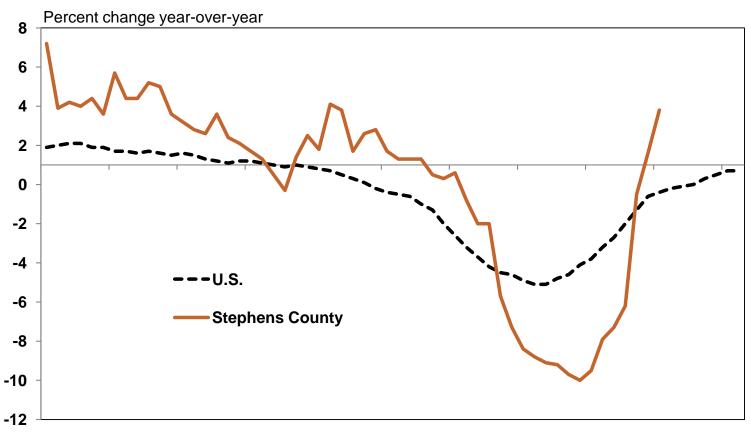




Stephens County entered the recession late, fell sharply in 2009, and turned up in 2010

Current Recession and Recovery Path

Employment level before and after U.S. jobs peak (Jan-08)







The main employment industries in Duncan seemed to be growing fairly well in mid-2010

Stephens County Industry Breakdown

June 2010

Industry	% Total Employment	% Growth, Y-O-Y
Total		3.8
Trade, Transportation, & Utilities	18.9	0.2
Education & Health Services	15.2	21.2
Government – State & Local	14.7	4.7
Manufacturing	13.1	(2.0)
Natural Resources & Mining	13.0	10.2
Leisure & Hospitality	7.6	0.4
Professional & Business Services	5.5	4.8
Financial Activities	4.8	(4.3)
Construction	3.7	(14.1)
Government – Federal	0.6	3.1
Information	0.7	8.6



Summary

■ The U.S. economy is recovering and expected to continue to grow moderately, with low inflation

 Oklahoma's economy is also recovering and remains in much better shape than the nation

