The Fed and the Economy in the U.S. and Oklahoma



Chad Wilkerson

Vice President, Economist, and Oklahoma City Branch Executive Federal Reserve Bank of Kansas City www.kansascityfed.org



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:

- Lender of last resort provide liquidity in times of crisis
- <u>Monetary policy</u> promote full employment and low inflation
- Bank regulation ensure safety and soundness of banks
- Financial services 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

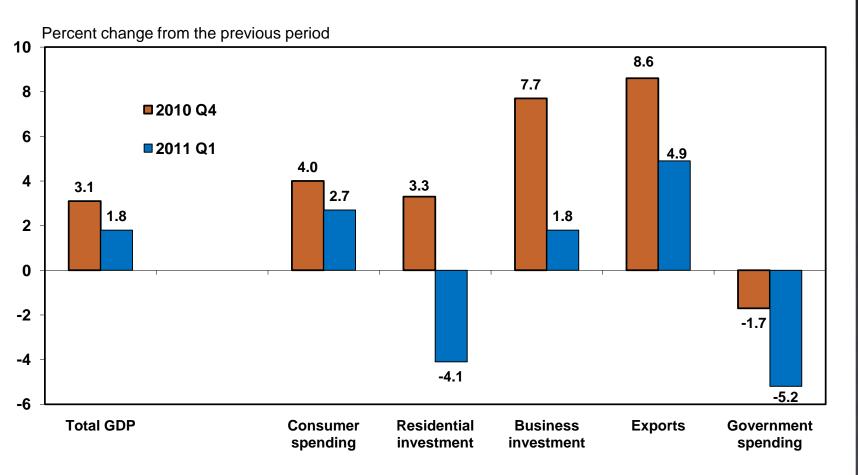
D Pace of recovery and growth outlook

D Price indexes and inflation outlook

Government debt projections

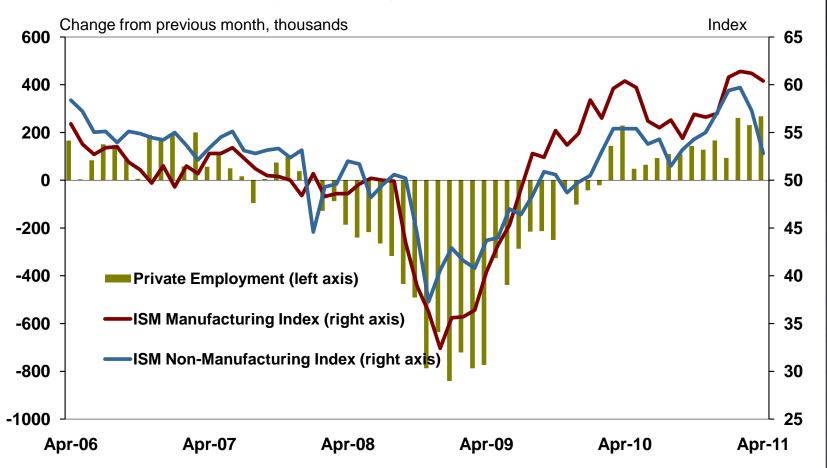
Real GDP growth slowed in Q1 2011, driven in part by bad weather

Growth in Components of Real GDP



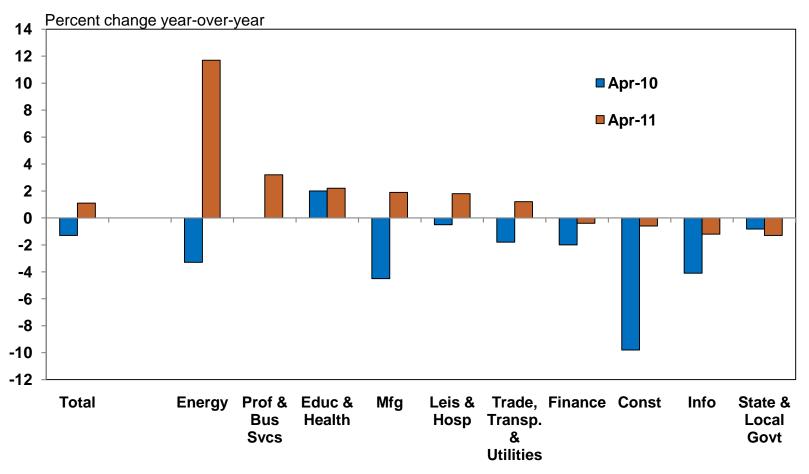
April U.S. data showed solid job growth and factory activity, but slowing services

U.S. Private Payroll Employment and Business Indexes



Employment in several industries has rebounded considerably from a year ago

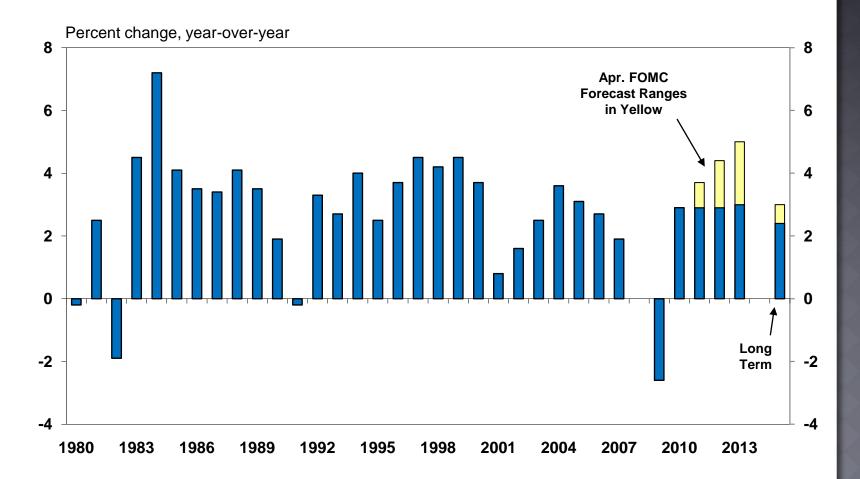
U. S. Employment Growth



Source: Bureau of Labor Statistics

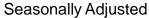
Fed policymakers expect continued moderate U.S. GDP recovery

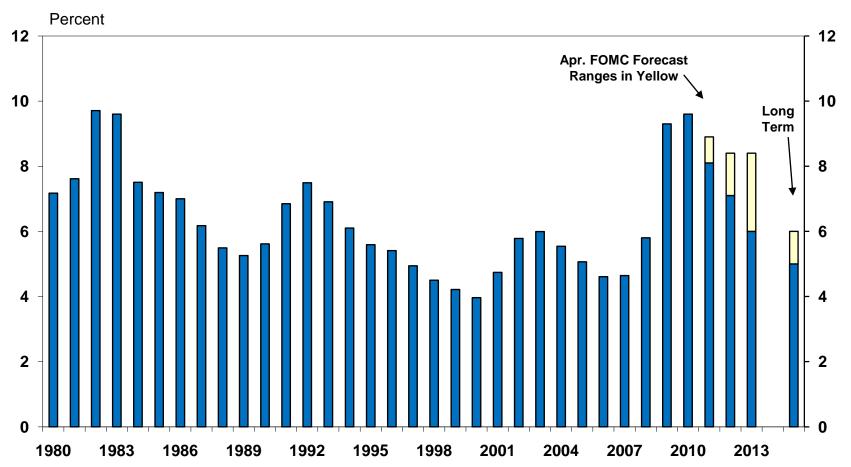
Real Gross Domestic Product



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

Unemployment Rate

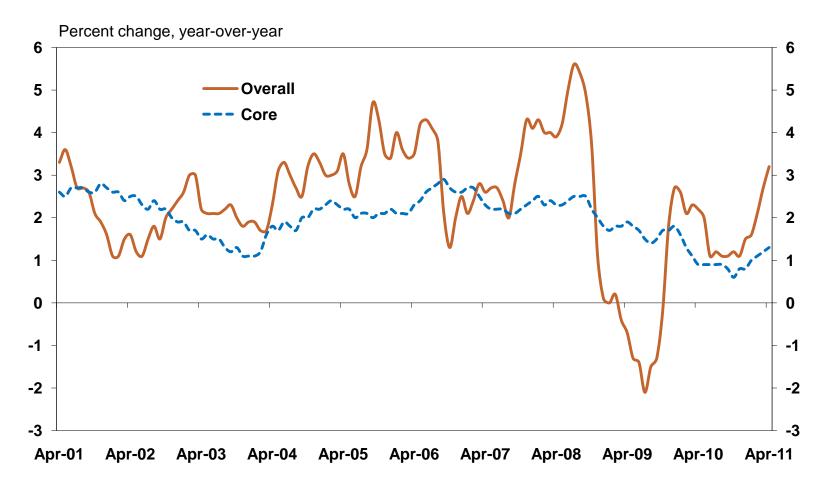




Source: U.S. Bureau of Labor Statistics, FOMC

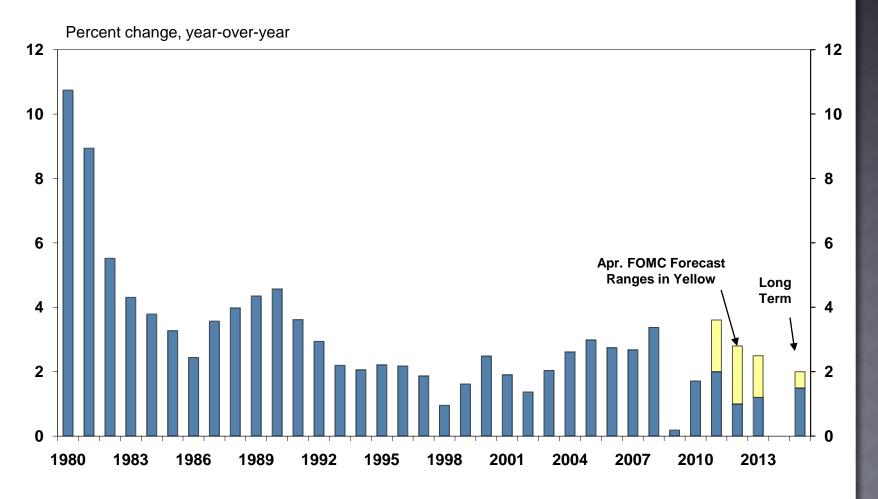
Both overall and core inflation have risen with higher oil prices

Consumer Price Index



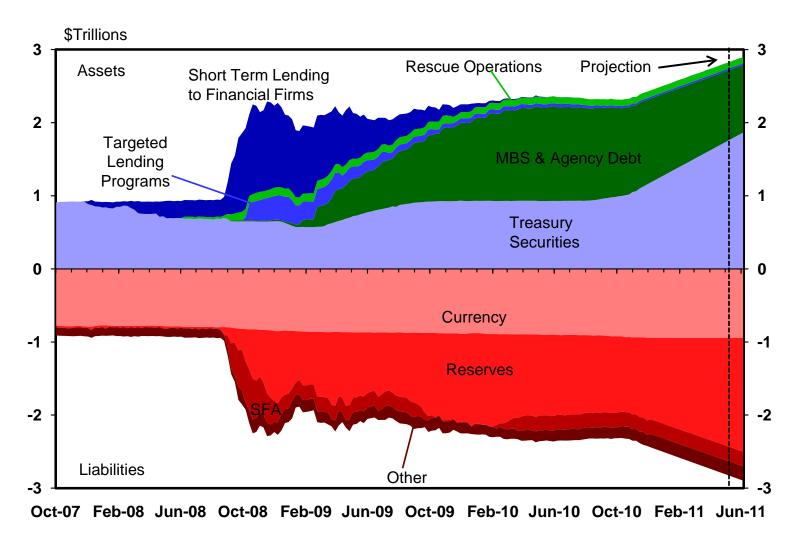
Some FOMC members expect inflation to be above long-term levels in the near term

PCE Inflation Index



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

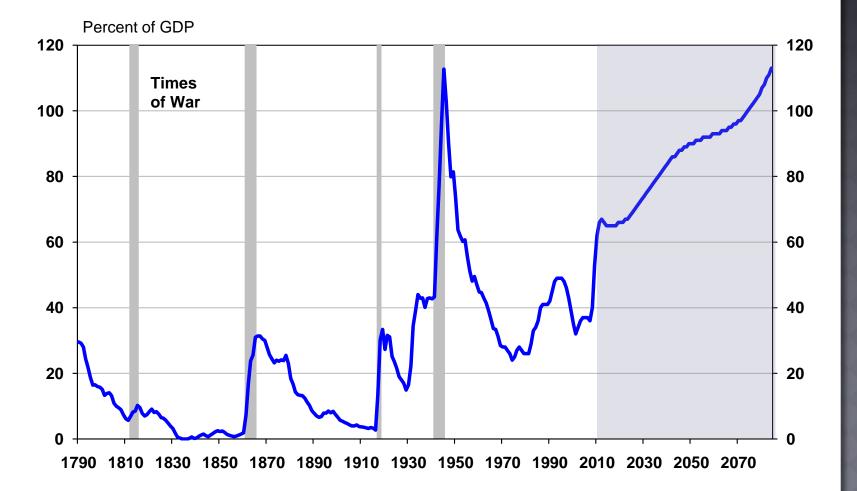
Federal Reserve Balance Sheet



Source: Federal Reserve Board

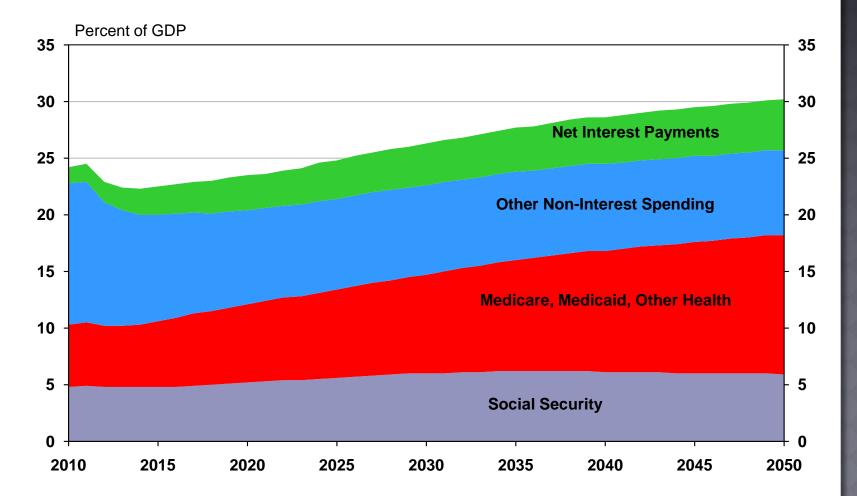
Federal government debt is on an unsustainable path

CBO Public Debt Projections: 1790-2084



Most of the projected growth in debt is related to health care costs

Components of Federal Government Spending (CBO Baseline)



Source: CBO Long Term Budget Outlook June 2010

The Oklahoma Economic Outlook

Recession and recovery pattern

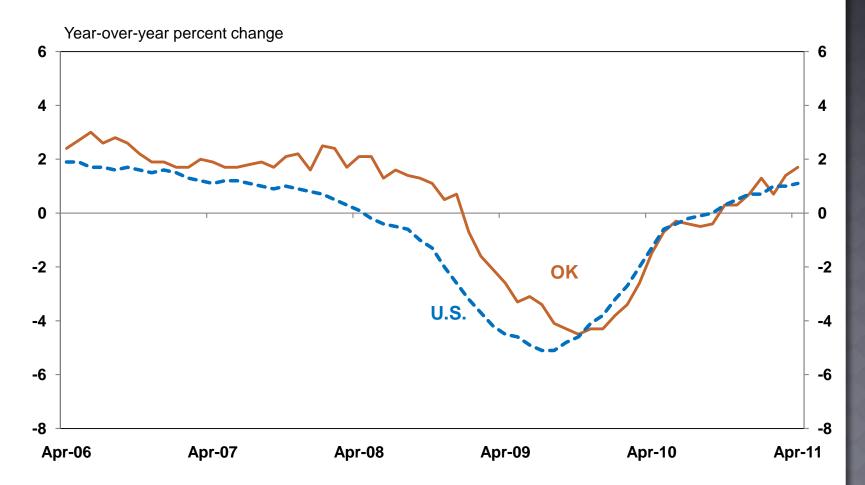
D Variation in growth by area

Description Variation in growth by industry



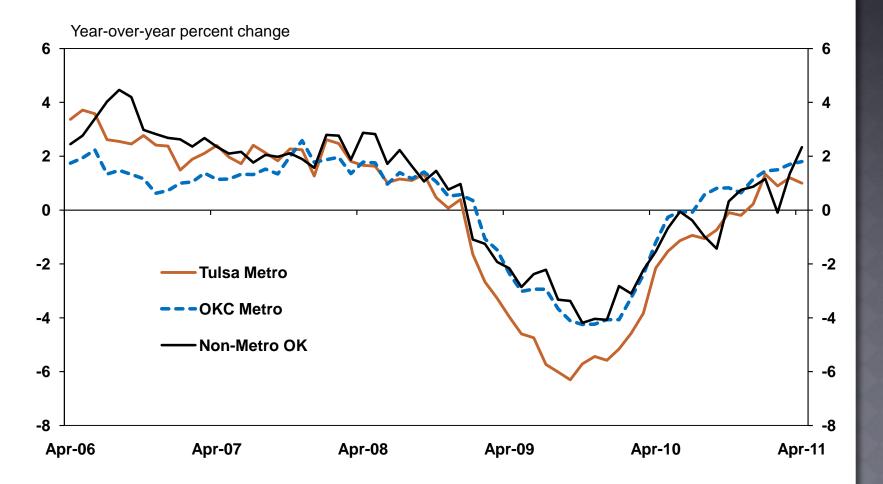
Oklahoma's recession and recovery path is the historical pattern—late in, similar out

Payroll Employment



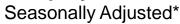
There have been differences across the state: Tulsa was hit harder but has now caught up

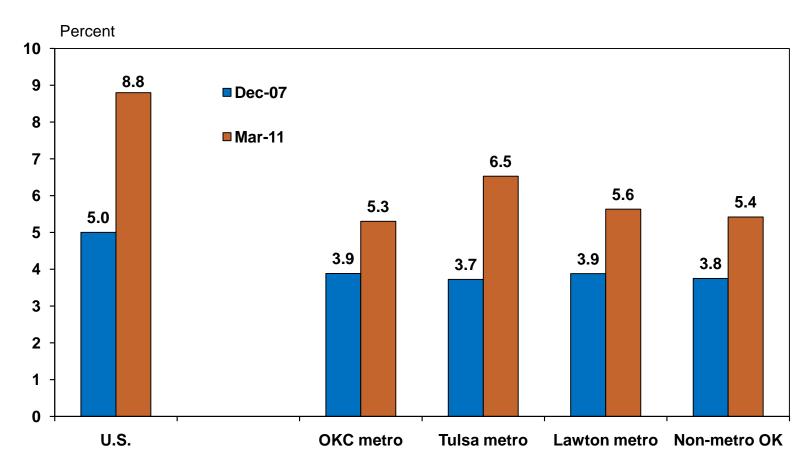
Payroll Employment



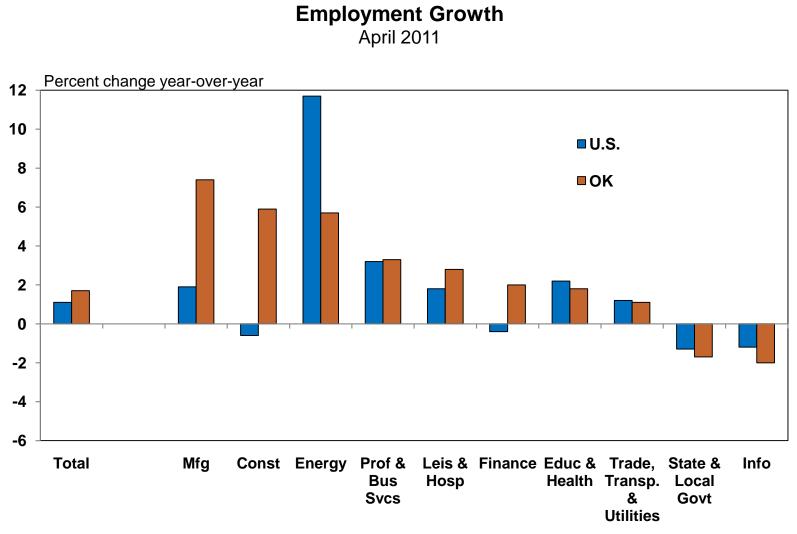
Unemployment in much of the state is near what is often considered "full employment"

Unemployment Rate





Most Oklahoma sectors are now growing solidly, but two continue to shed jobs

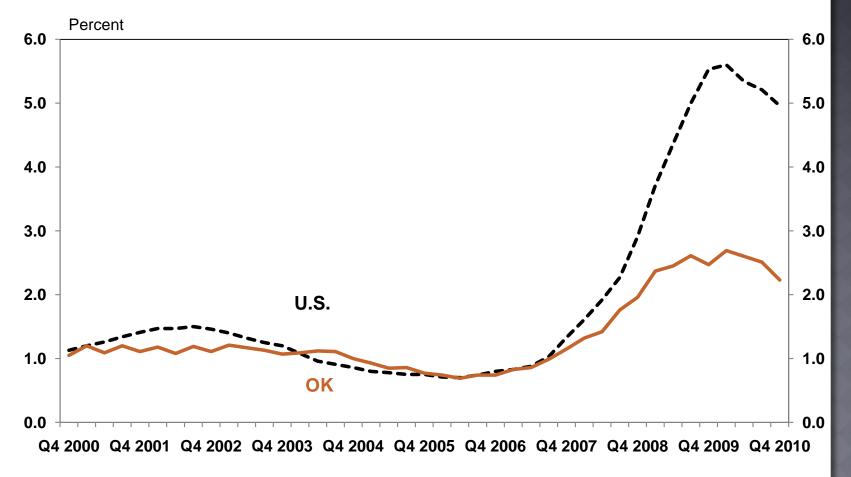


Source: Bureau of Labor Statistics

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

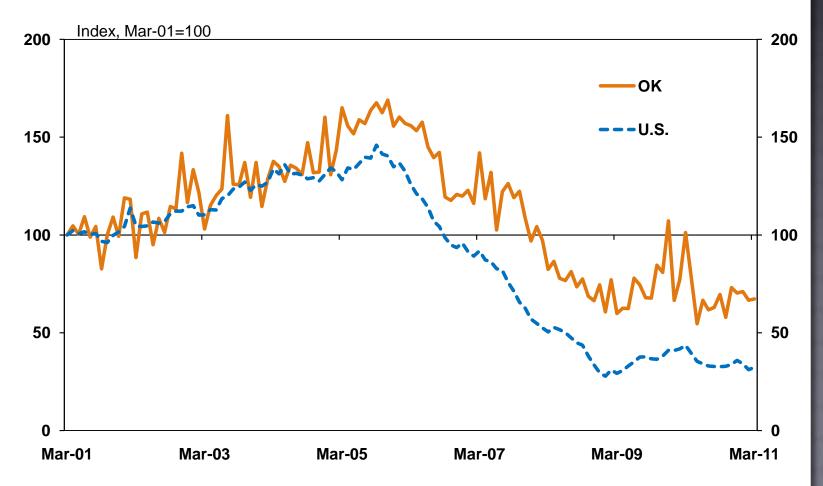


Source: FDIC

Housing also held up better in Oklahoma, but has yet to show much recovery

Single-Family Home Permits

Seasonally Adjusted

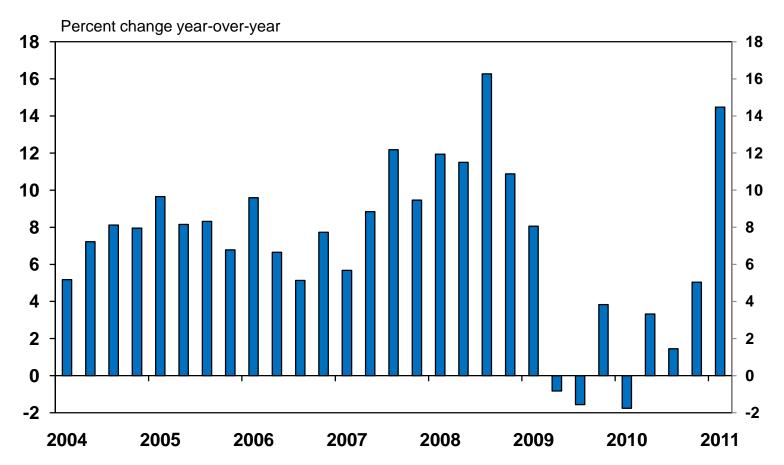


Source: Census Bureau

Farmland values have also risen substantially from a year ago

Oklahoma Agricultural Land Values

Non-Irrigated Cropland



Source: KCFRB

Summary

The U.S. economy is recovering and expected to continue to grow solidly, but with prices and debt rising

 Oklahoma's economy is also again growing solidly and remains in much better shape than the nation

