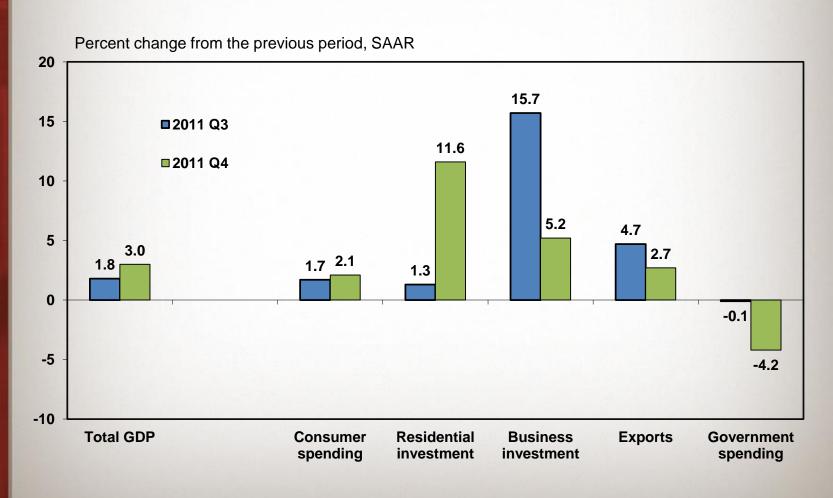
Economic Update

Chad Wilkerson
Vice President and Branch Executive
Oklahoma City Branch



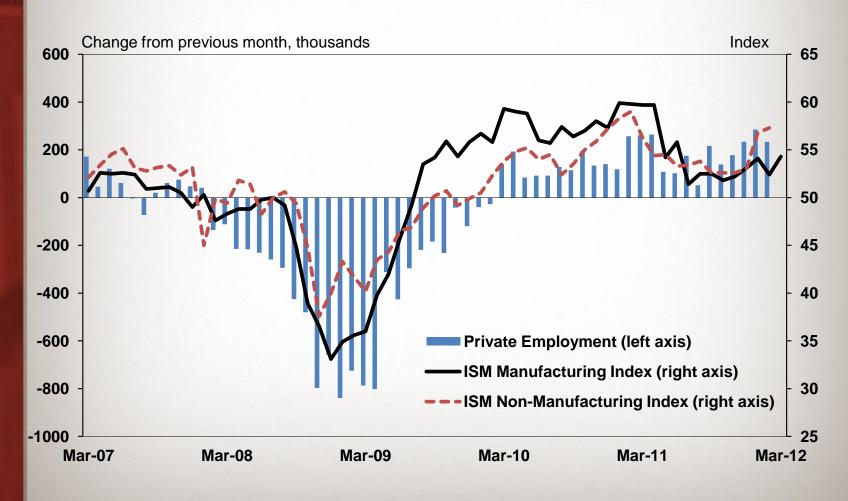
GDP growth improved in Q4, led by faster growth from consumers and housing

Growth in Components of Real GDP



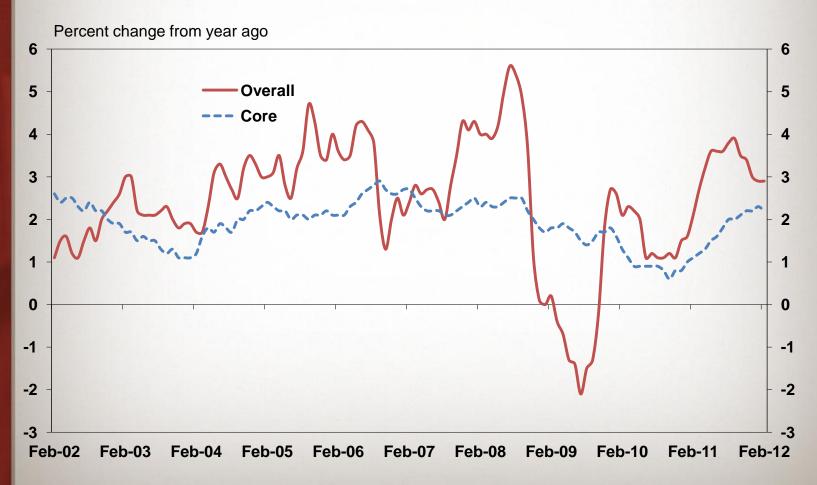
Early 2012 U.S. data show continued solid rates of growth

U.S. Private Payroll Employment and Business Indexes



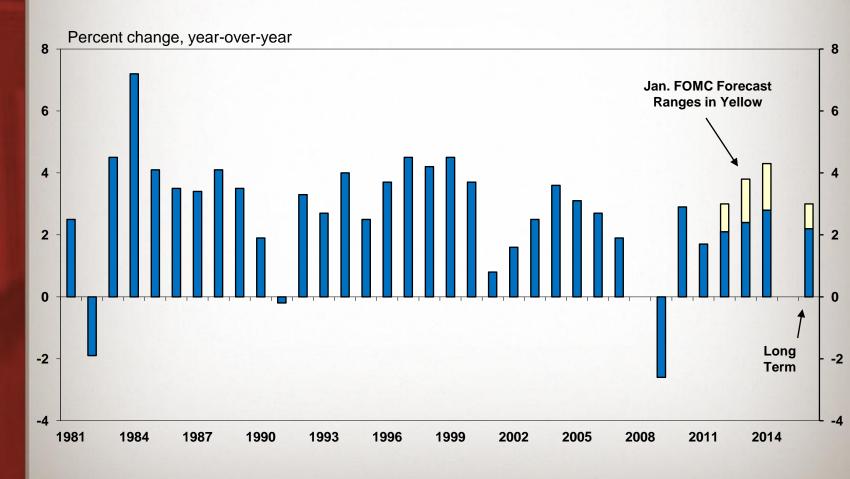
Both overall and core inflation remain elevated, but have eased slightly

Consumer Price Index



In its latest forecasts, the FOMC expected solid GDP growth in 2012

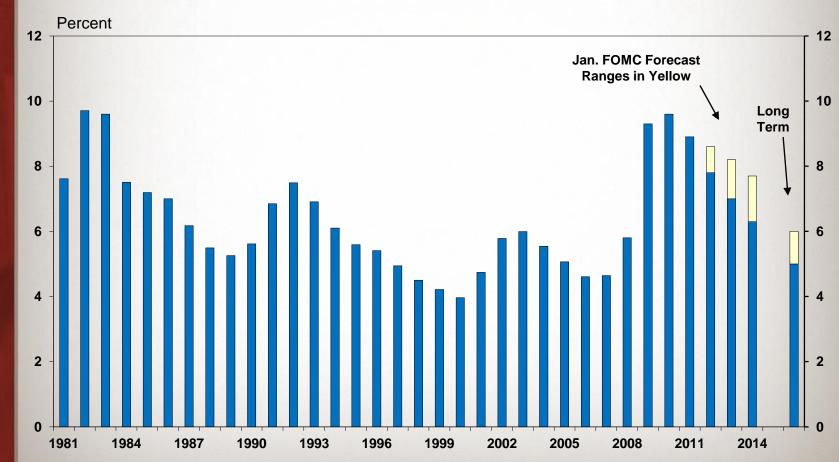
Real Gross Domestic Product



But for unemployment to only come down slowly the next few years

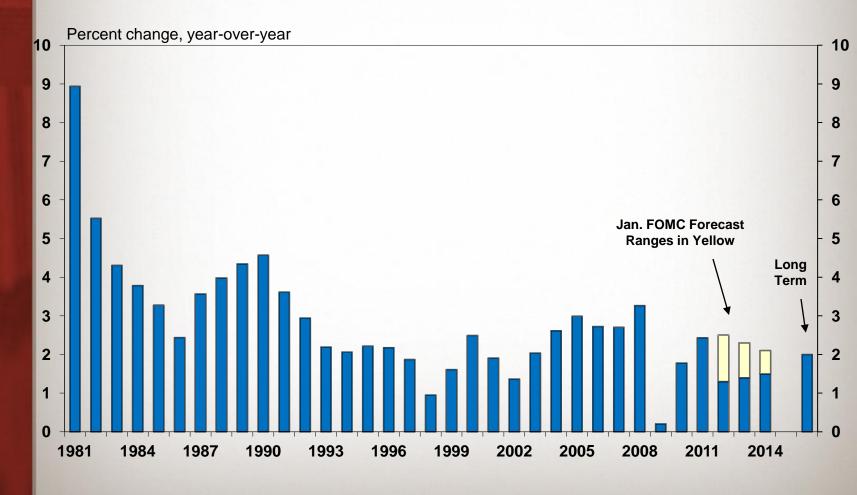
Unemployment Rate

Seasonally Adjusted



And for inflation pressures to stabilize after rising with oil and food prices in 2011

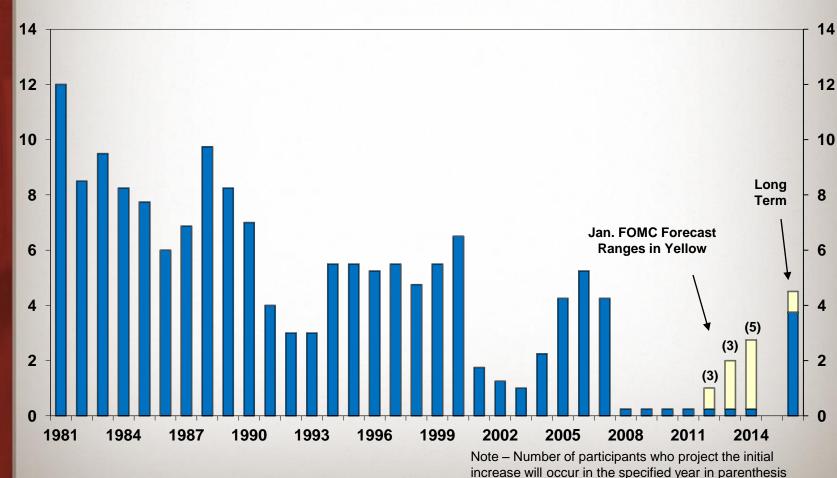
PCE Inflation Index



For the first time, the FOMC also released forecasts for interest rates

Federal Funds Rate

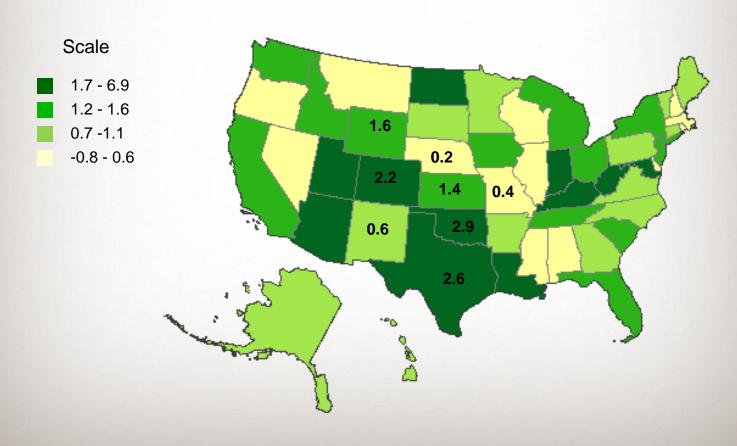
Year-end target



Source: U.S. Bureau of Economic Analysis, FOMC

There remains considerable variation in economic strength across the nation

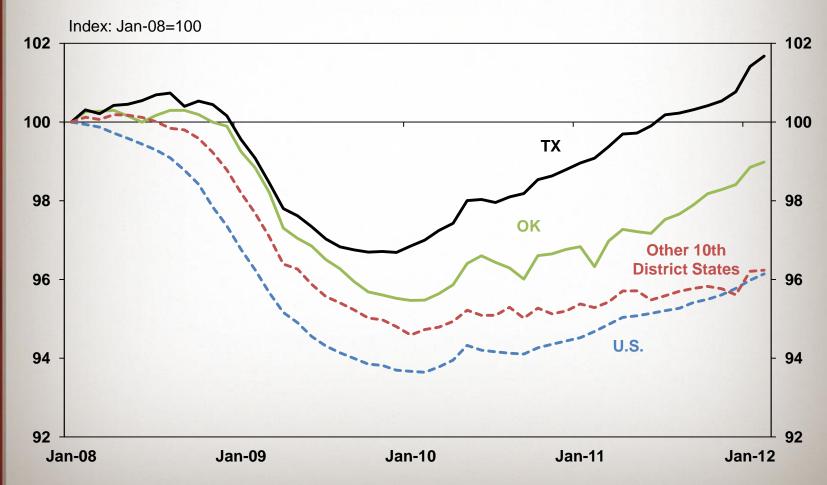
Employment Growth, Year-over-Year (percent) February 2012



The level of jobs in OK is nearly back to pre-recession levels, unlike the U.S.

Level of Payroll Employment

Through February 2012

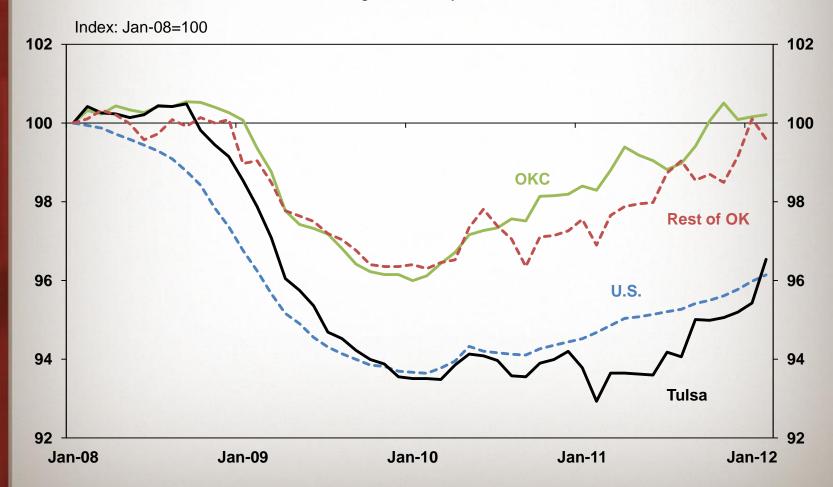


Source: U.S. Bureau of Labor Statistics

Excluding Tulsa, the state has returned to pre-recession job levels

Level of Payroll Employment

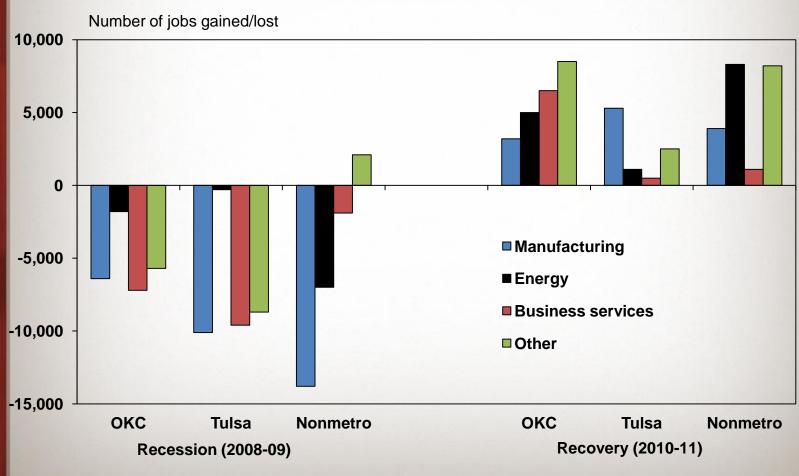
Through February 2012



Source: U.S. Bureau of Labor Statistics

Tulsa had much deeper losses during the recession, and has had a slower recovery

Oklahoma Job Growth in Recession and Recovery

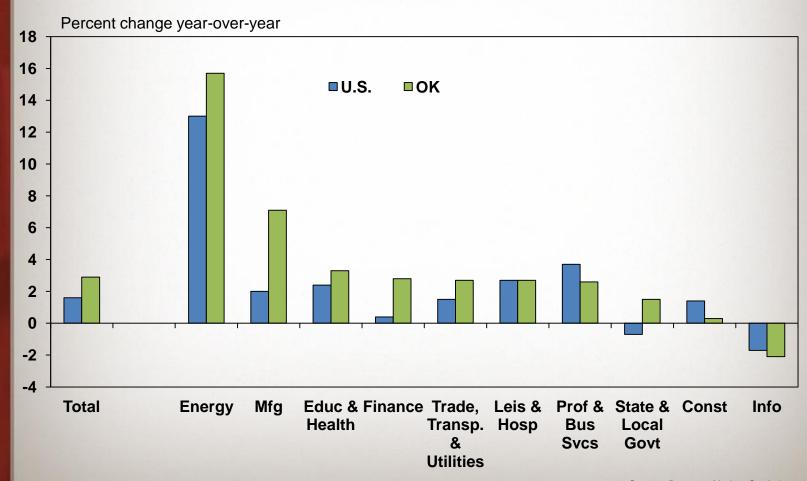


Source: Bureau of Labor Statistics

Recent solid growth in Oklahoma has been driven largely by energy and manufacturing

Employment Growth

February 2012

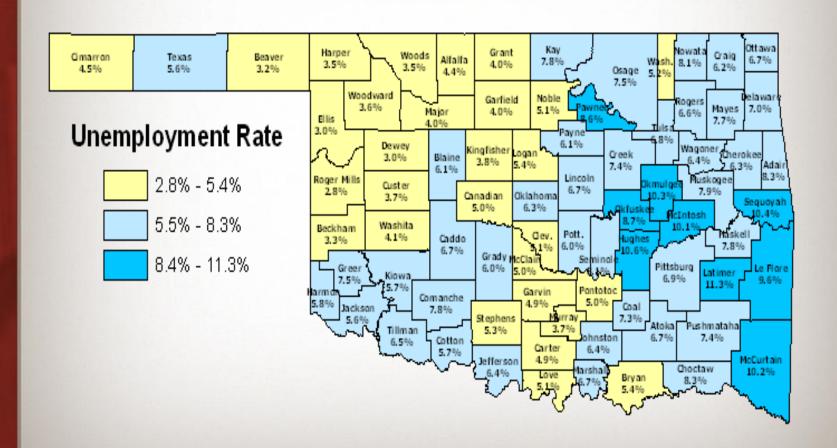


Source: Bureau of Labor Statistics

Unemployment in most of Oklahoma is well below the national average

Unemployment Rate by County

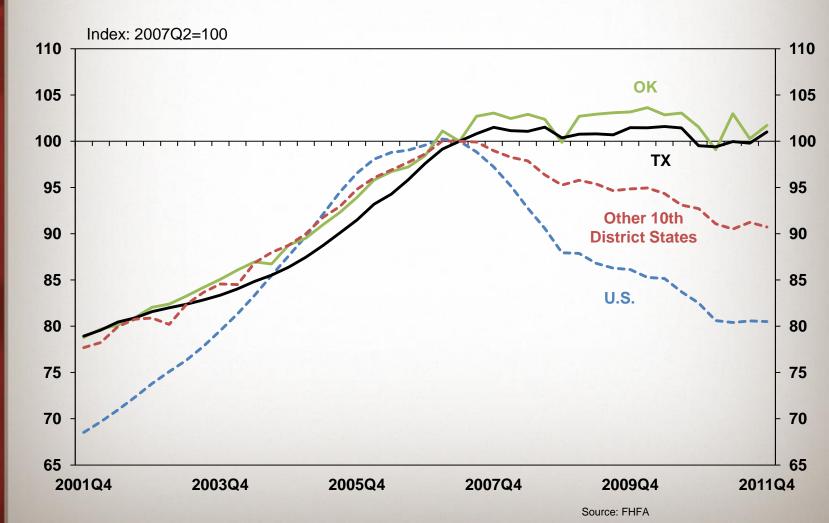
January 2012



And home prices continue to hold up better, even as national prices fail to find a bottom

Home Price Index

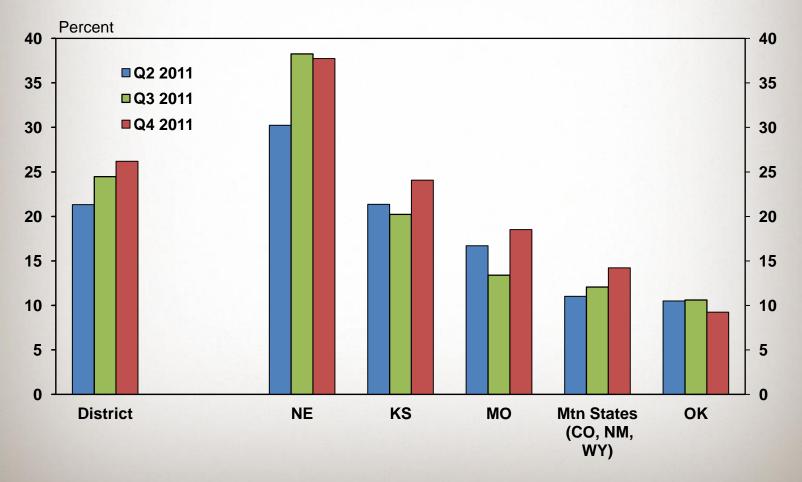
Purchase-Only



Regional farmland prices continue to surge, but not as much in Oklahoma so far

Tenth District Non-Irrigated Cropland Values

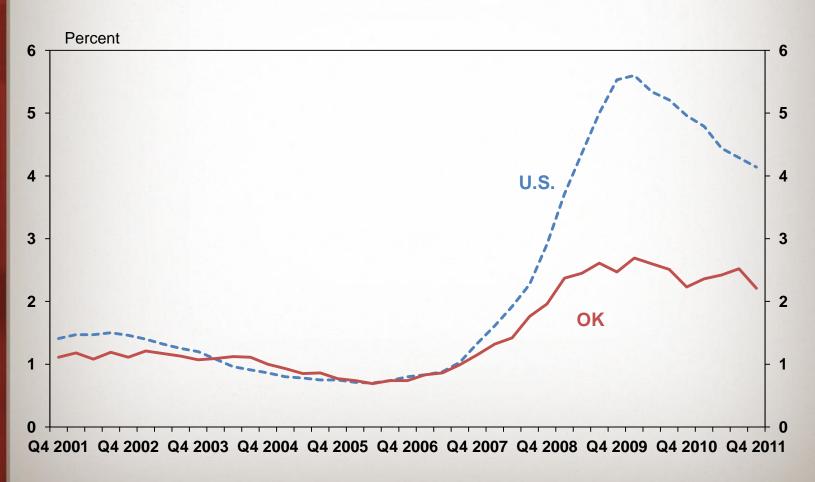
Percent Change, Year-over-year



Problem loans are still elevated in OK, but much less so than in banks nationally

Noncurrent Loans as a Share of Total Loans

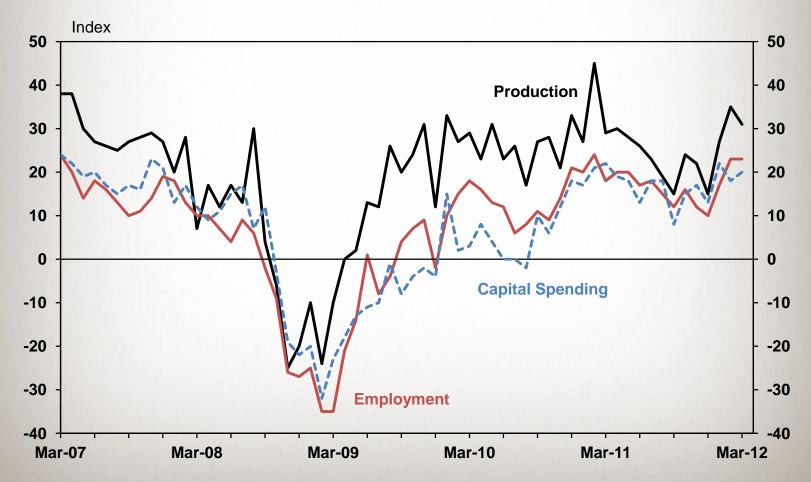
Commercial Banks



Purchasing managers in the region remain fairly optimistic about 2012 growth

Tenth District Manufacturing Expectations

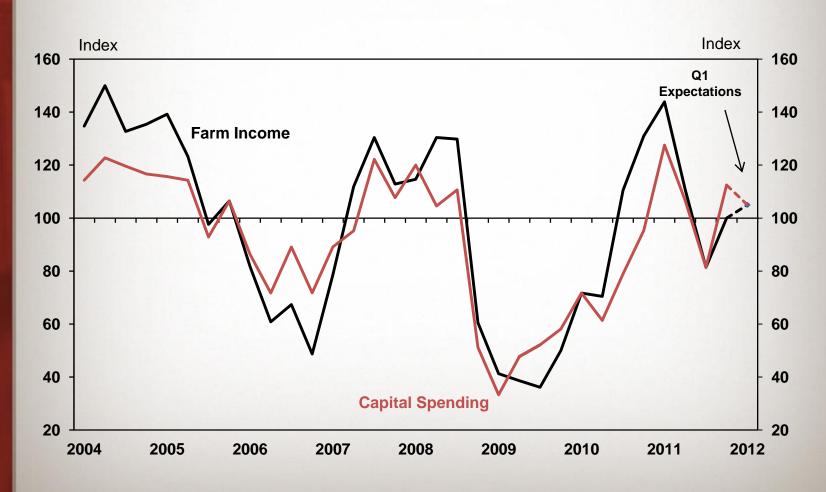
Six-Months Ahead, Seasonally Adjusted



Source: KC, Dallas FRB Manufacturing Surveys

Agricultural conditions in the state have improved after last year's drought

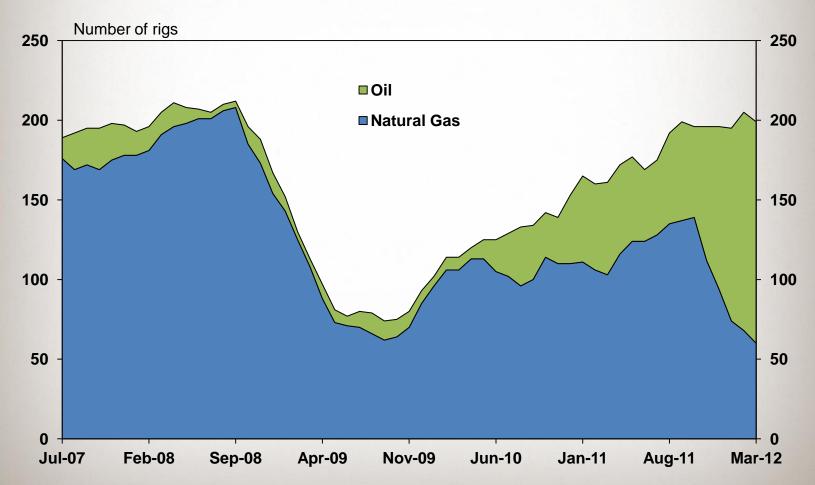
Oklahoma Agricultural Conditions



Source: KCFRB Ag Credit Survey

Energy activity remains strong but has leveled with lower natural gas prices

Oklahoma Rig Count



Source: Baker Hughes

Conclusions

■ The U.S. economy continues to grow moderately, amid limited inflation, but growth varies widely across states

Growth in Oklahoma remains better than the nation and region, driven largely by energy and manufacturing

Questions?



For more information about the Oklahoma economy, subscribe to the quarterly **Oklahoma Economist** at:

www.kansascityfed.org/publications/research/oke