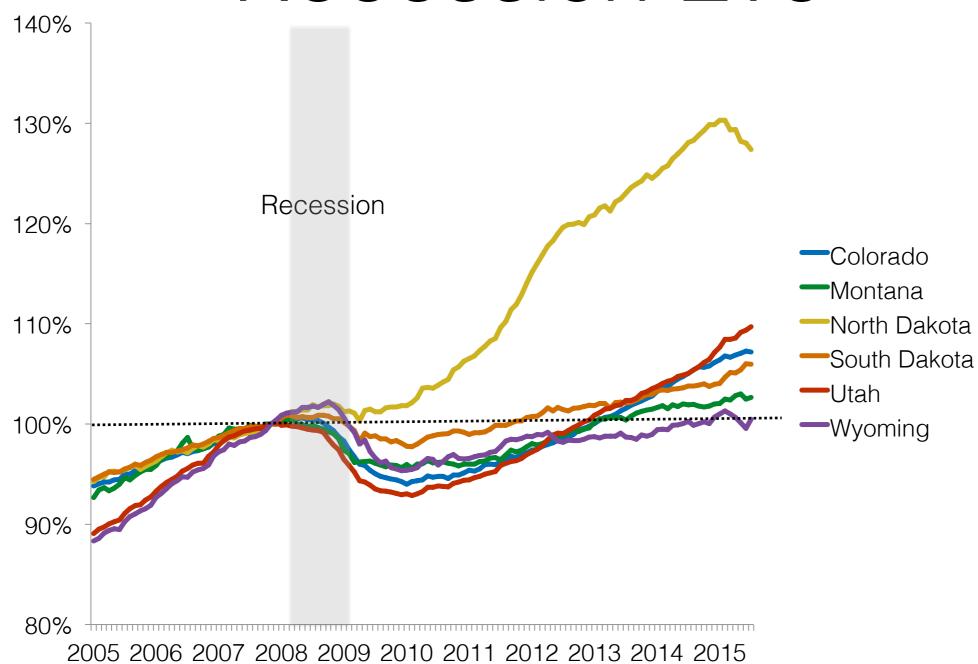
Regional Outlook

Dr. Martin Shields
Department of Economics
Regional Economics Institute
Colorado State University

Overview

- Recent Economic Trends
- Emerging Issues

Job Growth Since Recession Eve

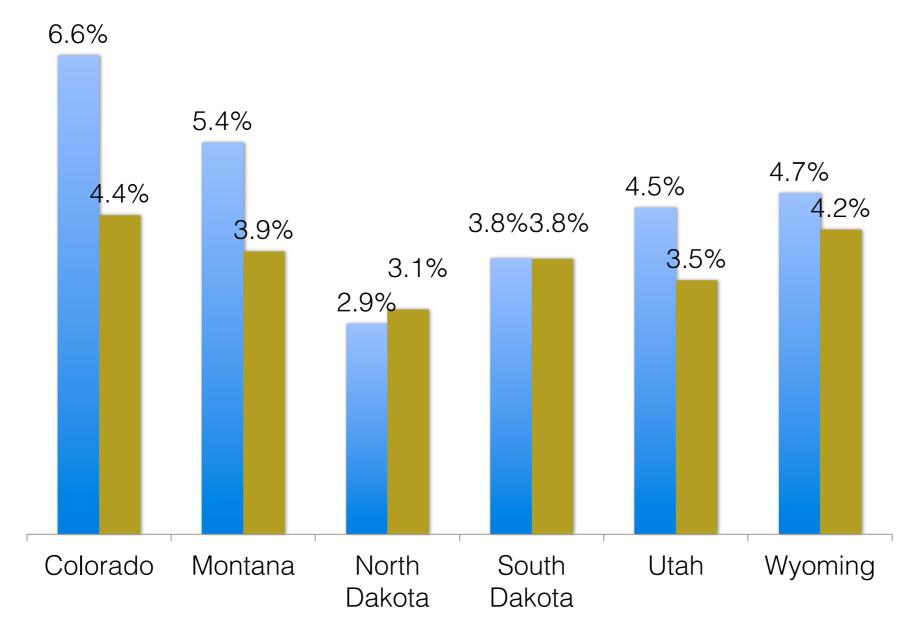


Regional Drivers

- Oil and Gas: Montana, North Dakota, Wyoming
- Health Care and Professional and Business Services: Colorado and Utah
- Technology: Utah
- The varied outlook across these sectors has important implications for the next few years

Unemployment Rate Can't Get Much Lower

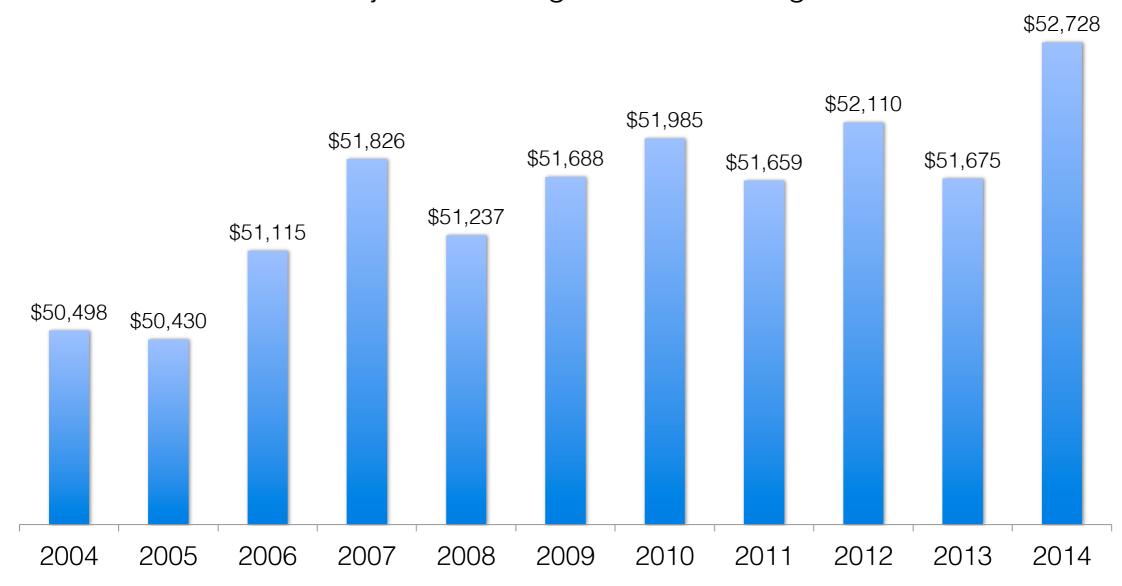
Unemployment rate: July 2013 and July 2015



Source: Bureau of Labor Statistics/LAUS

Wages Finally Starting to Inch Up

Inflation adjusted average annual earnings Colorado



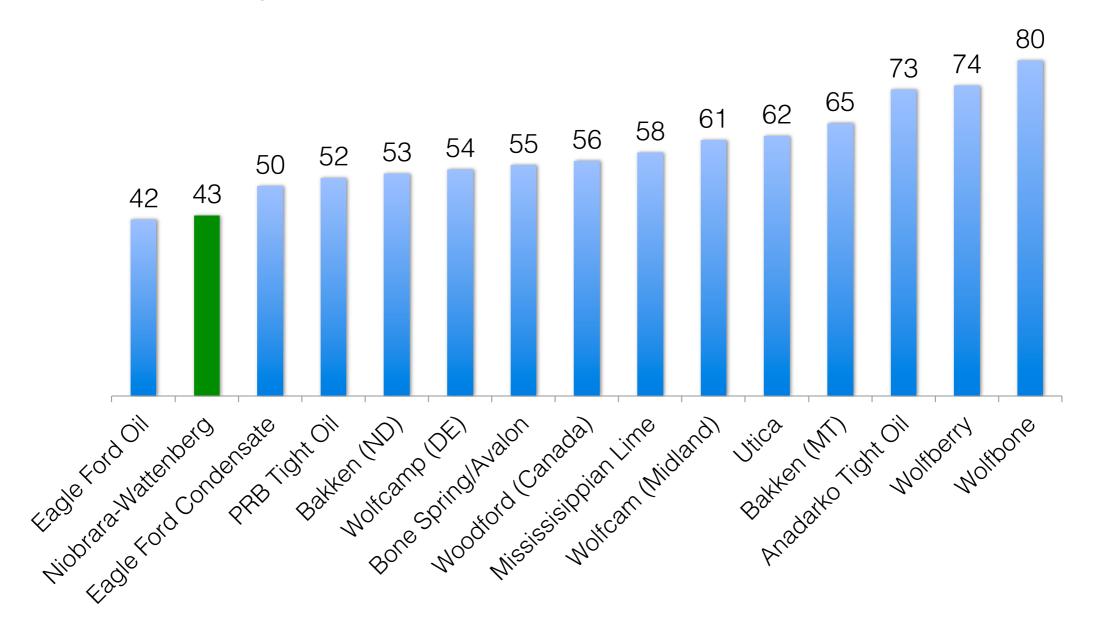
Source: BLS/QCEW

Emerging Issues

- How will the region be affected by low oil prices?
- What is going on in the rest of the world?
- What will the Federal Reserve Bank do?

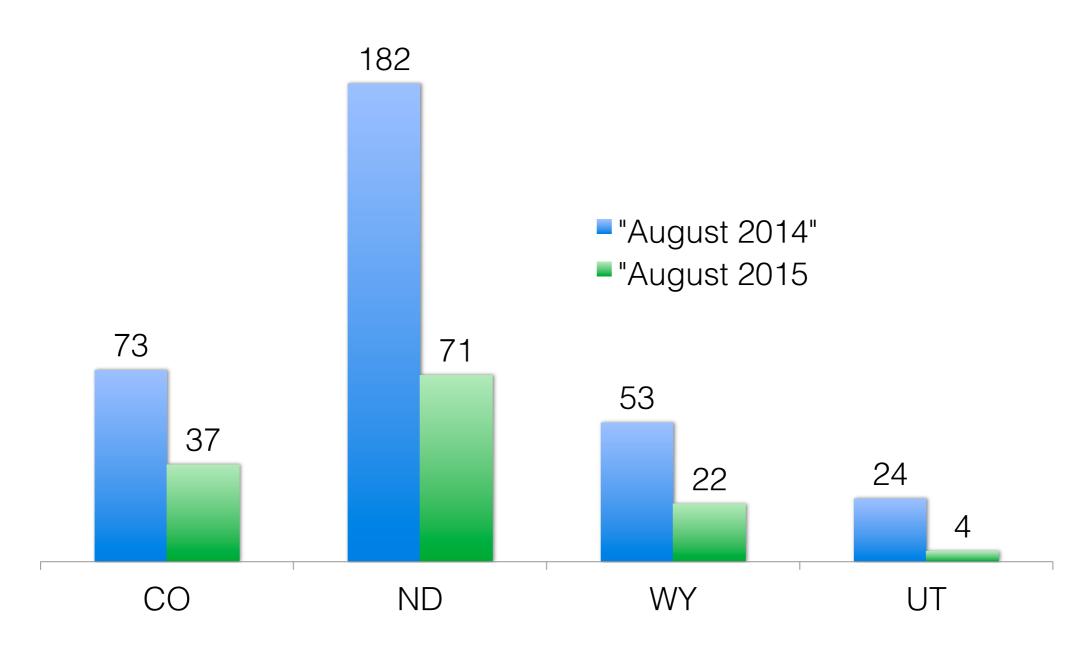
How Do Lower Oil Prices Affect the Region?

Average WTI Breakeven Price Per Shale Play (\$/BBL)



Source: Rystad Energy

State Rig Counts Have Dropped by 63% Over Past Year



Source: Baker Hughes

What about the Rest of the World?

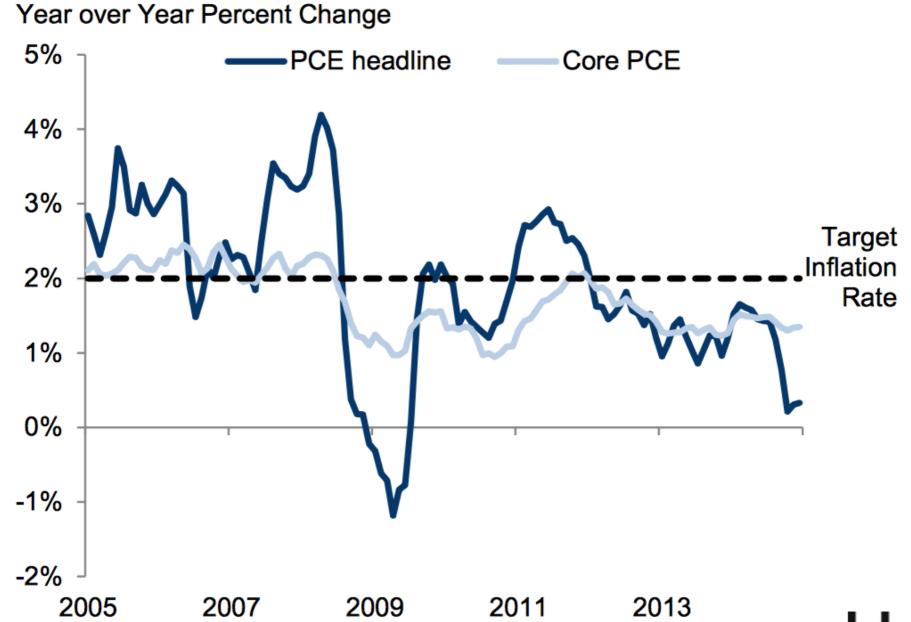
- China
- Europe

What Will Janet Yellen Do?



Inflation Below Target



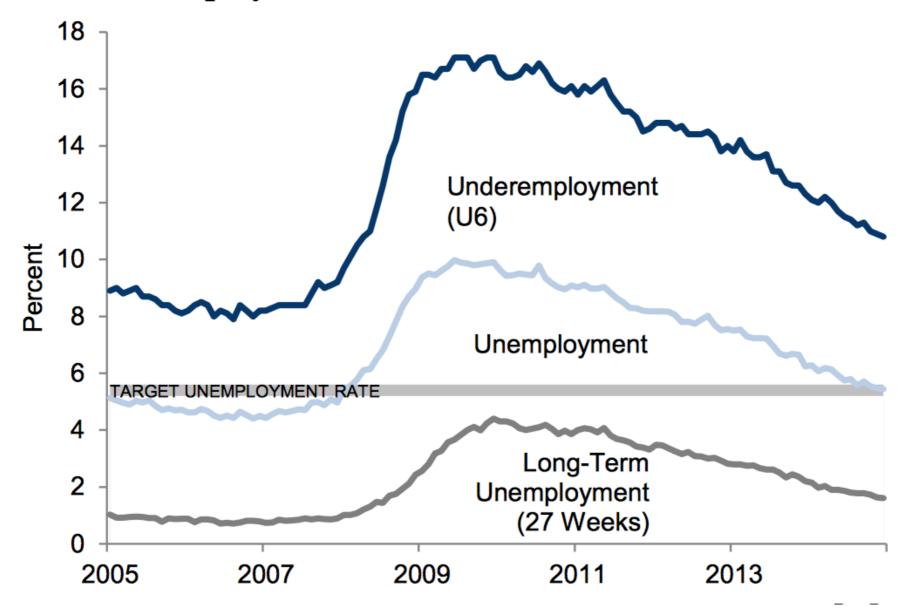


Source: BEA

Unemployment at Target

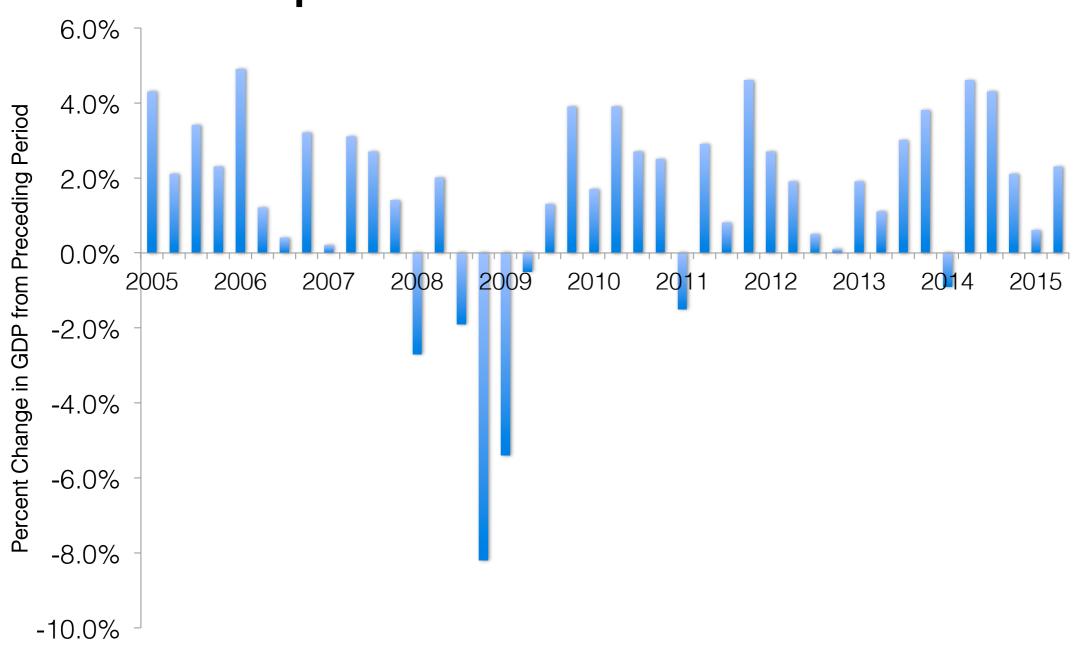
(but underemployment and long-term still high)

Jobs: Unemployment Rate



Source: BLS

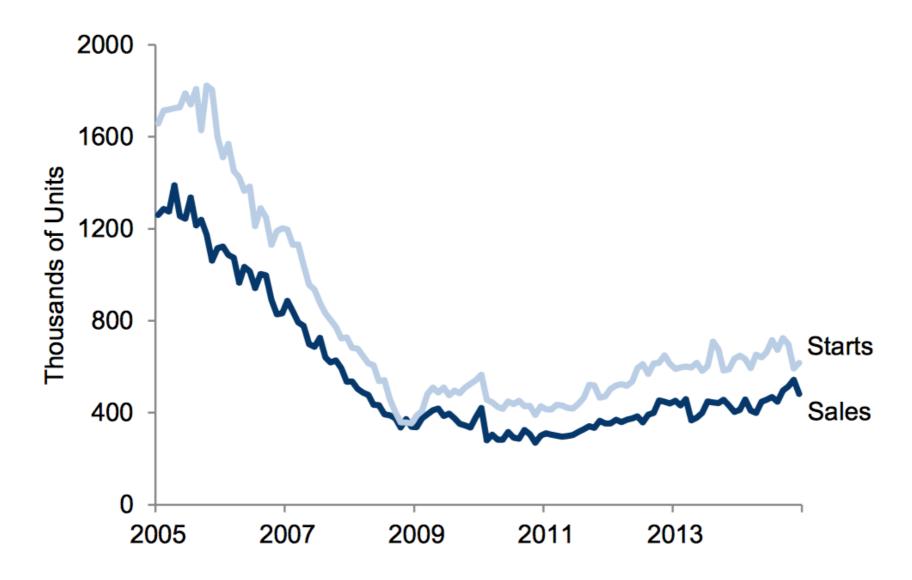
What Does a Strong GDP Report Look Like?



Source: BEA

Housing Market Not as Heated Nationally

Growth: Housing Sales and Starts

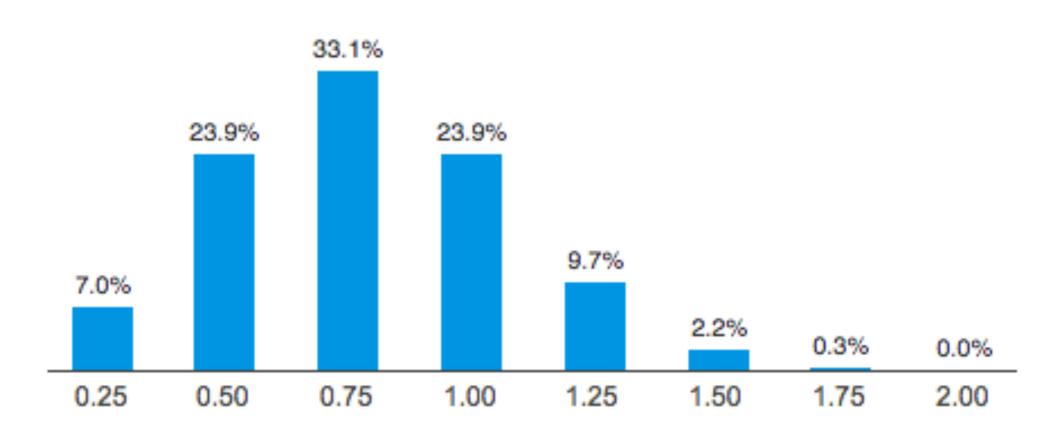


Source: Census Bureau

Where are Interest Rates Heading?

June 2016

Implied Probability



Source: CME