



# The Economic Outlook and Monetary Policymaking

---

Eric S. Rosengren  
President & CEO  
Federal Reserve Bank of Boston

Lake Champlain Regional Chamber of Commerce  
Burlington, Vermont

October 2, 2013

# Recent FOMC Decision

- Much public discussion over Fed's September FOMC decision and lead-up messaging
- I strongly support the decision to continue purchases of Treasury and Mortgage-Backed Securities
  - Disappointing incoming economic data
  - Possibility of disruptions in the nation's fiscal policies
  - Long-term market rates had already risen more than desirable to support recovery
- Improvement needs to be in the data, not just the forecast

# Policy Should be Data Dependent

- Policy that is data dependent cannot always be “signaled” clearly in advance
  - Utilize all available information
  - FOMC is a committee – different interpretations and weighting of data
  - FOMC discussion can influence views
- Reliance on data may mean at times less signaling before FOMC meetings about small changes in the purchase program

# Developing Data-Driven Monetary Policy

- Policy is not determined by Wall Street expectations – rather, policies need to be consistent with achieving key goals (employment, prices)
- Had the fiscal issues not been problematic, and incoming data on real GDP and employment stronger, it may well have been appropriate to take some action in September

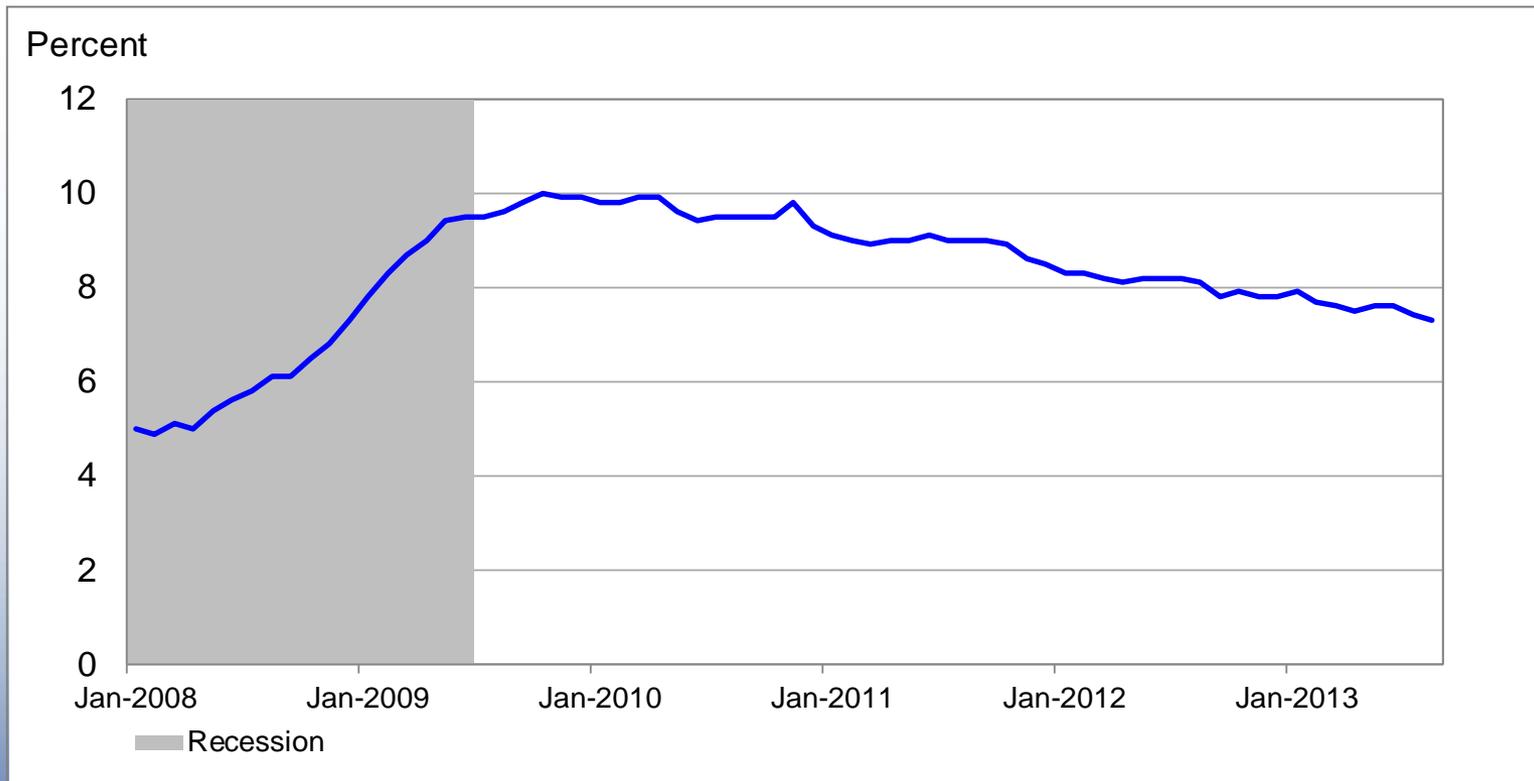
# Communicating Data-Driven Monetary Policy

- Certainly there are difficulties inherent in communicating a data-contingent policy
- Some inherent policy uncertainty when policy is dependent on actual incoming data (which may or may not follow forecasts)

# Figure 1

## Civilian Unemployment Rate

January 2008 - August 2013

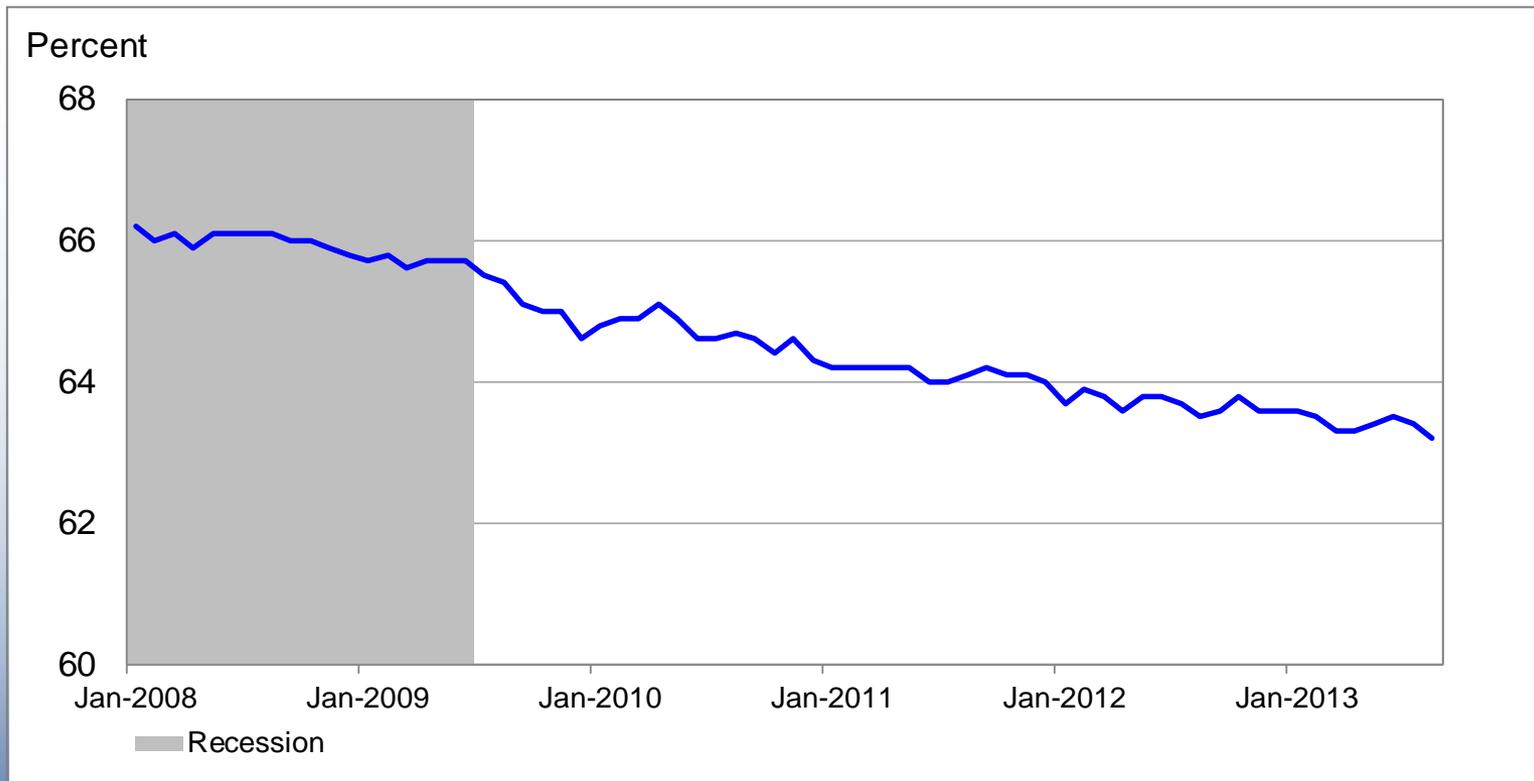


Source: BLS, NBER / Haver Analytics

# Figure 2

## Civilian Labor Force Participation Rate\*

January 2008 - August 2013

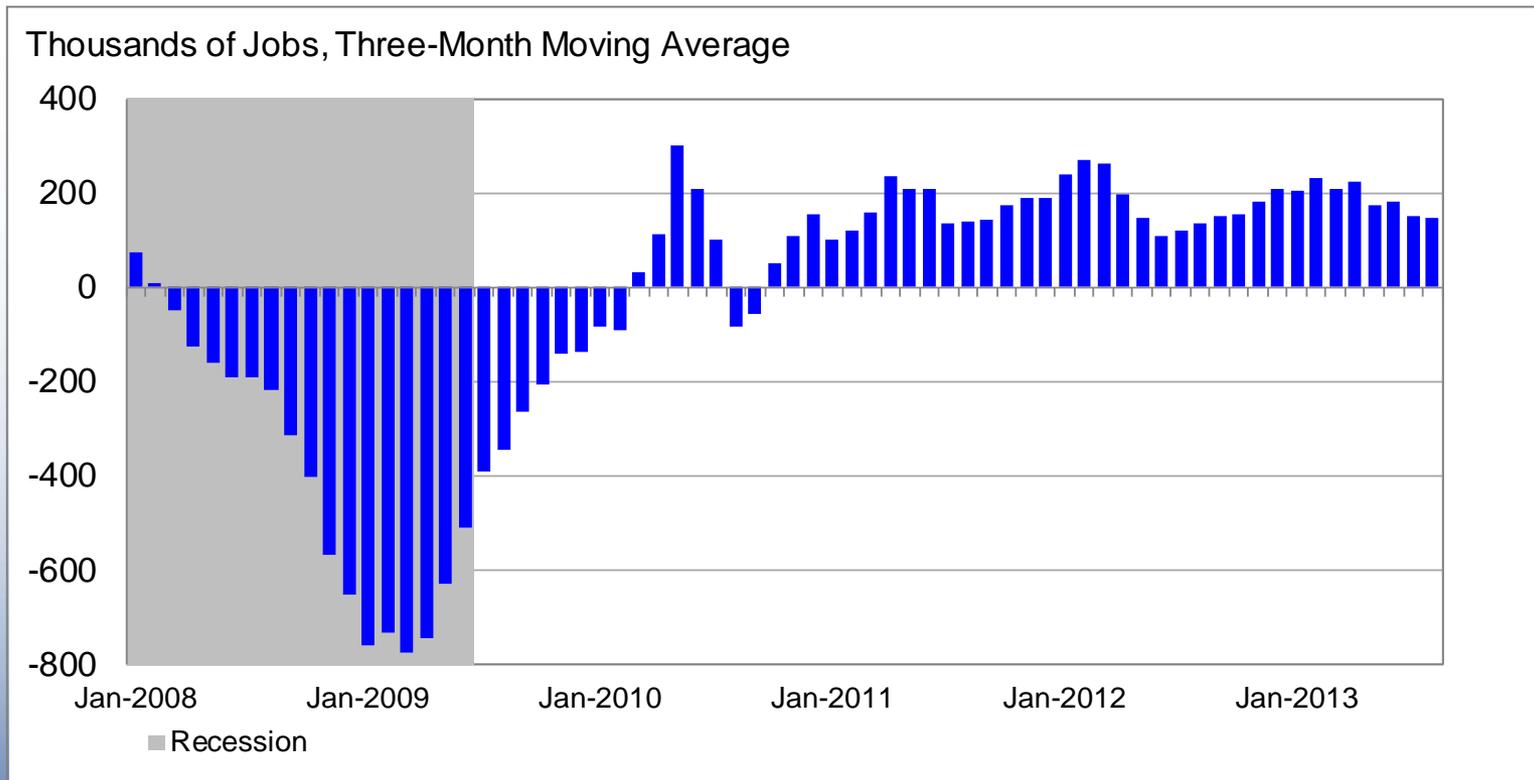


\*The percent of the population 16 years of age and over that is either working or actively searching for work  
Source: BLS, NBER / Haver Analytics

# Figure 3

## Payroll Employment Growth

January 2008 - August 2013

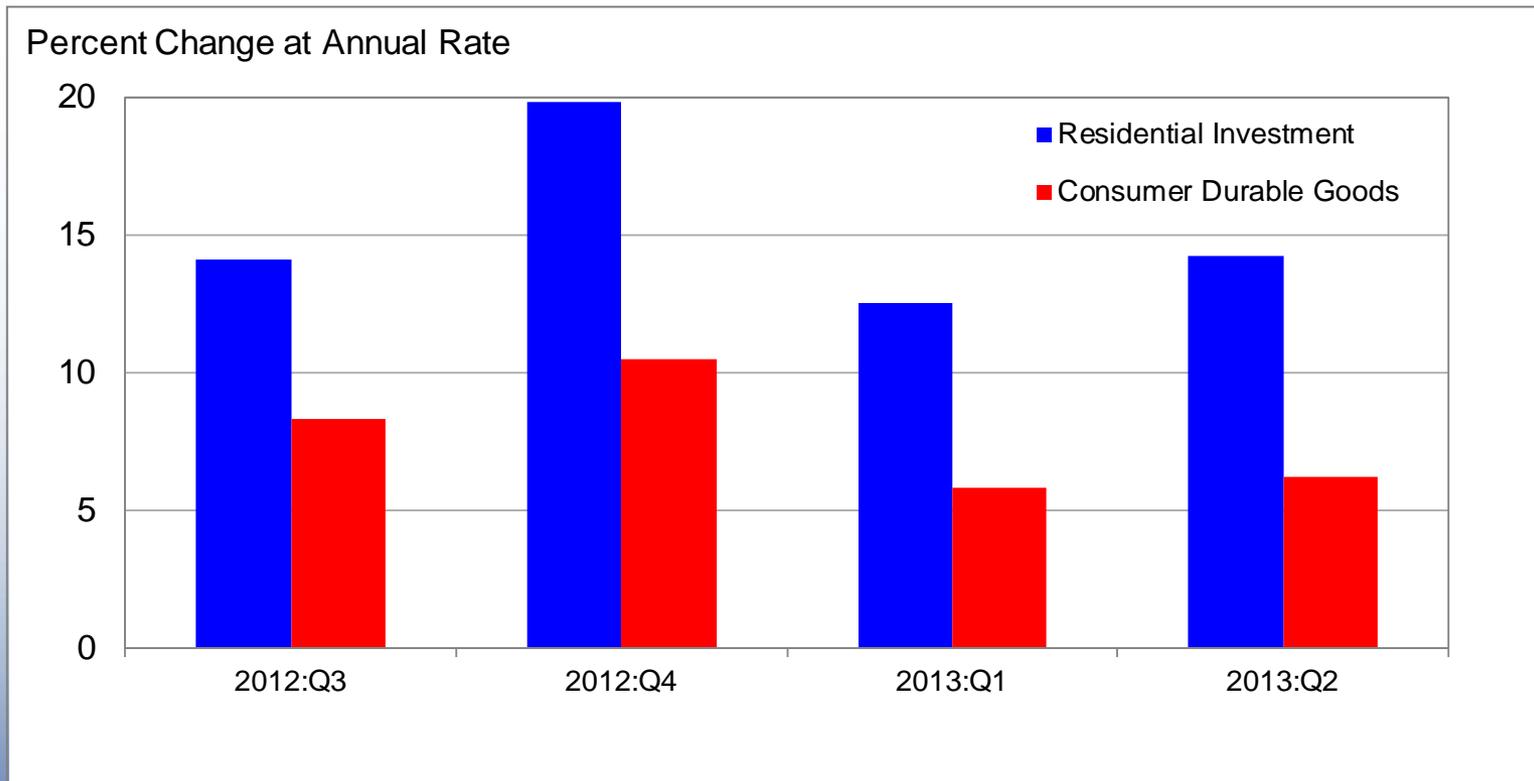


Source: BLS, NBER / Haver Analytics

# Figure 4

## Growth in Real Residential Investment and Real Consumer Durable Goods

2012:Q3 - 2013:Q2

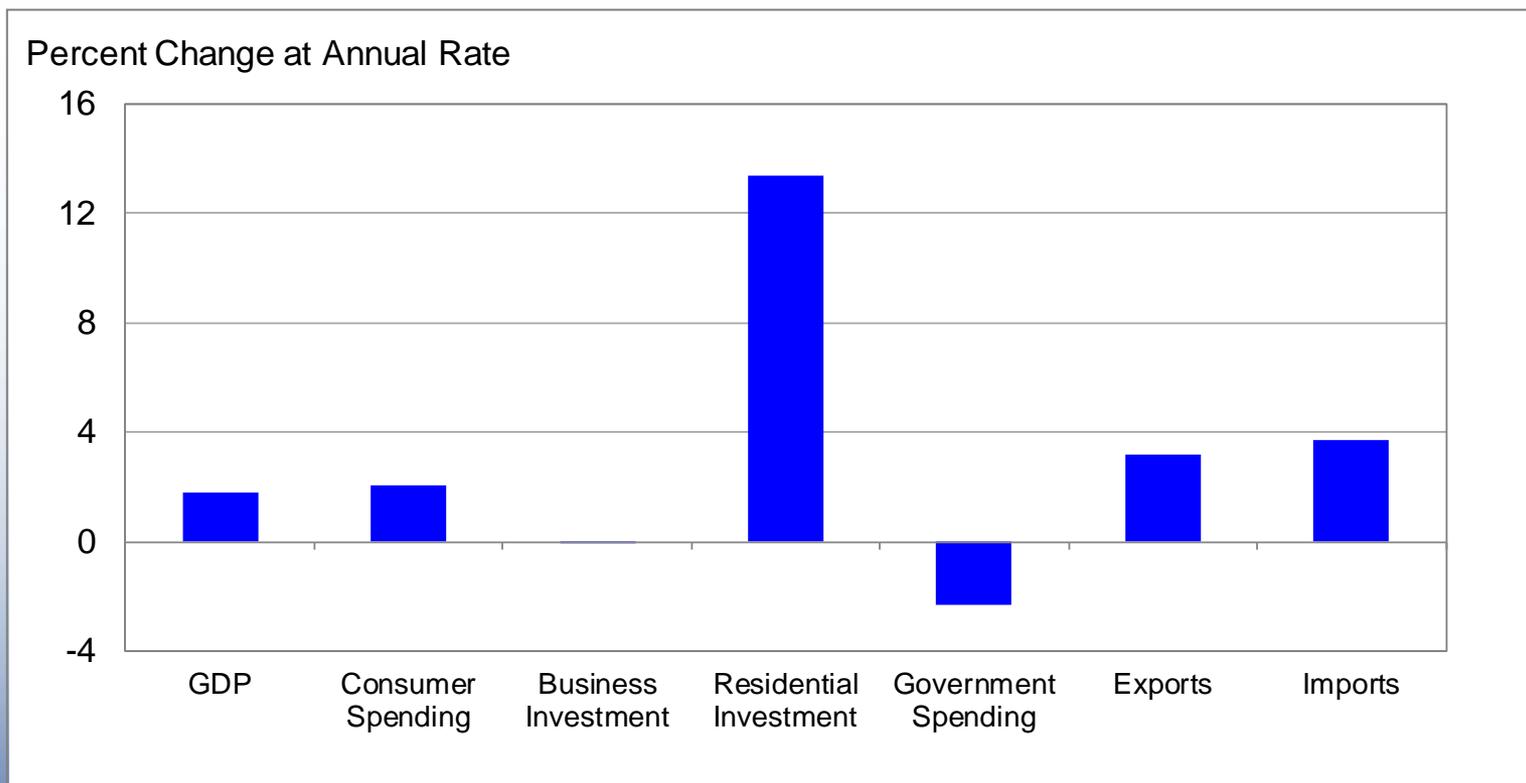


Source: BEA / Haver Analytics

# Figure 5

## Growth in Real GDP and Selected Components

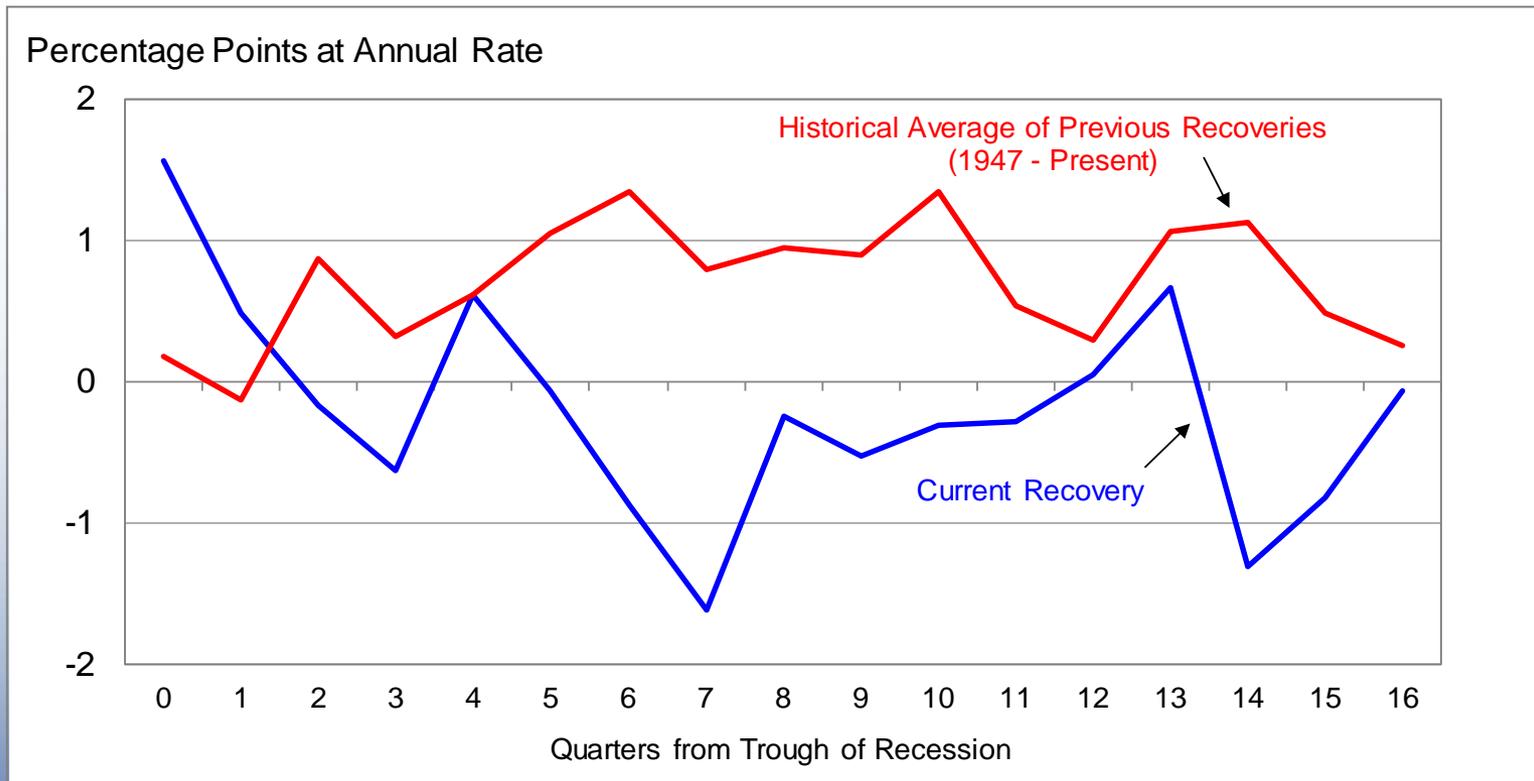
First Half of 2013



Source: BEA / Haver Analytics

# Figure 6

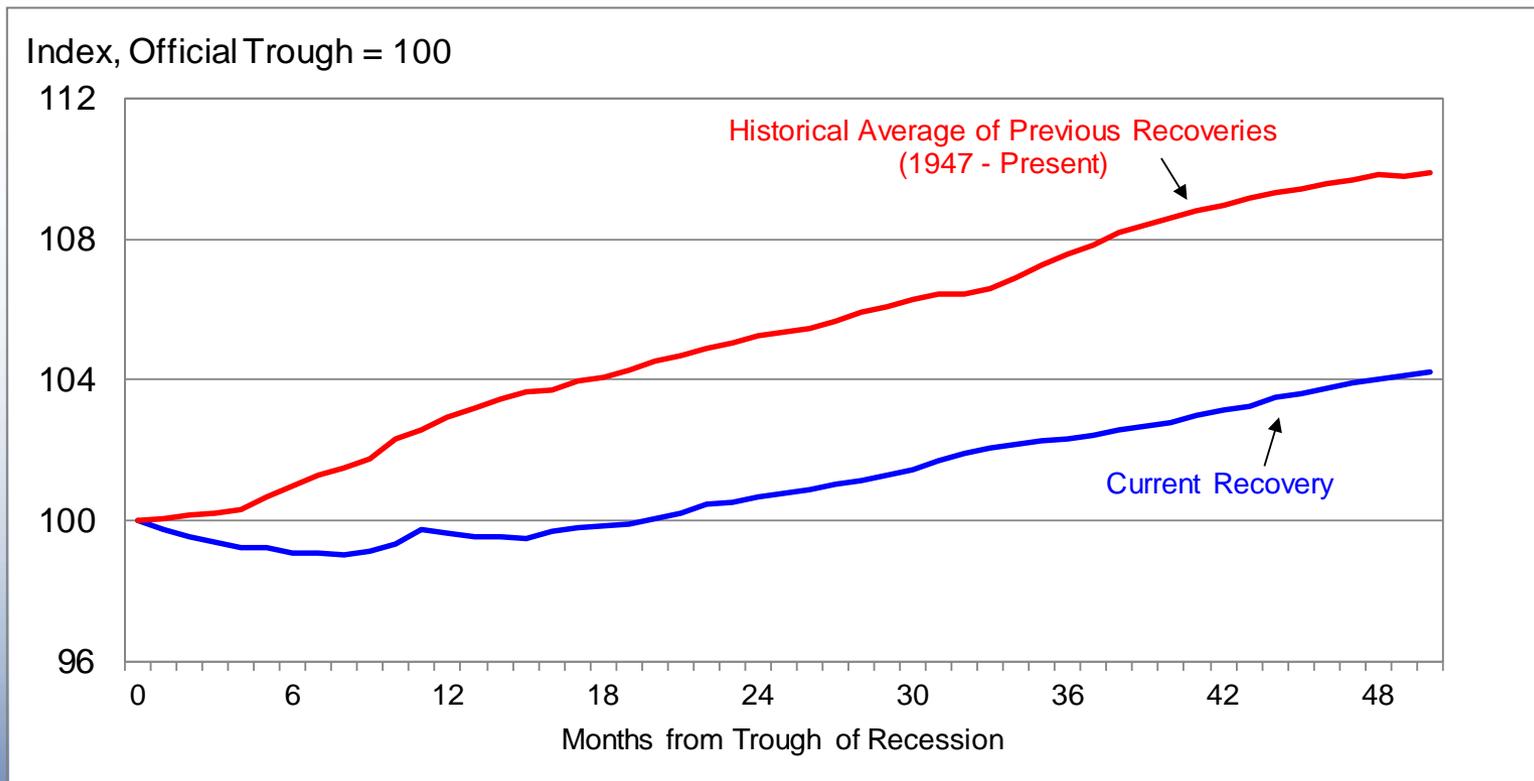
## Contribution of Real Government Spending to Percent Change in Real GDP During Recovery



Source: BEA, NBER / Haver Analytics

# Figure 7

## Employment Growth During Current and Previous Recoveries

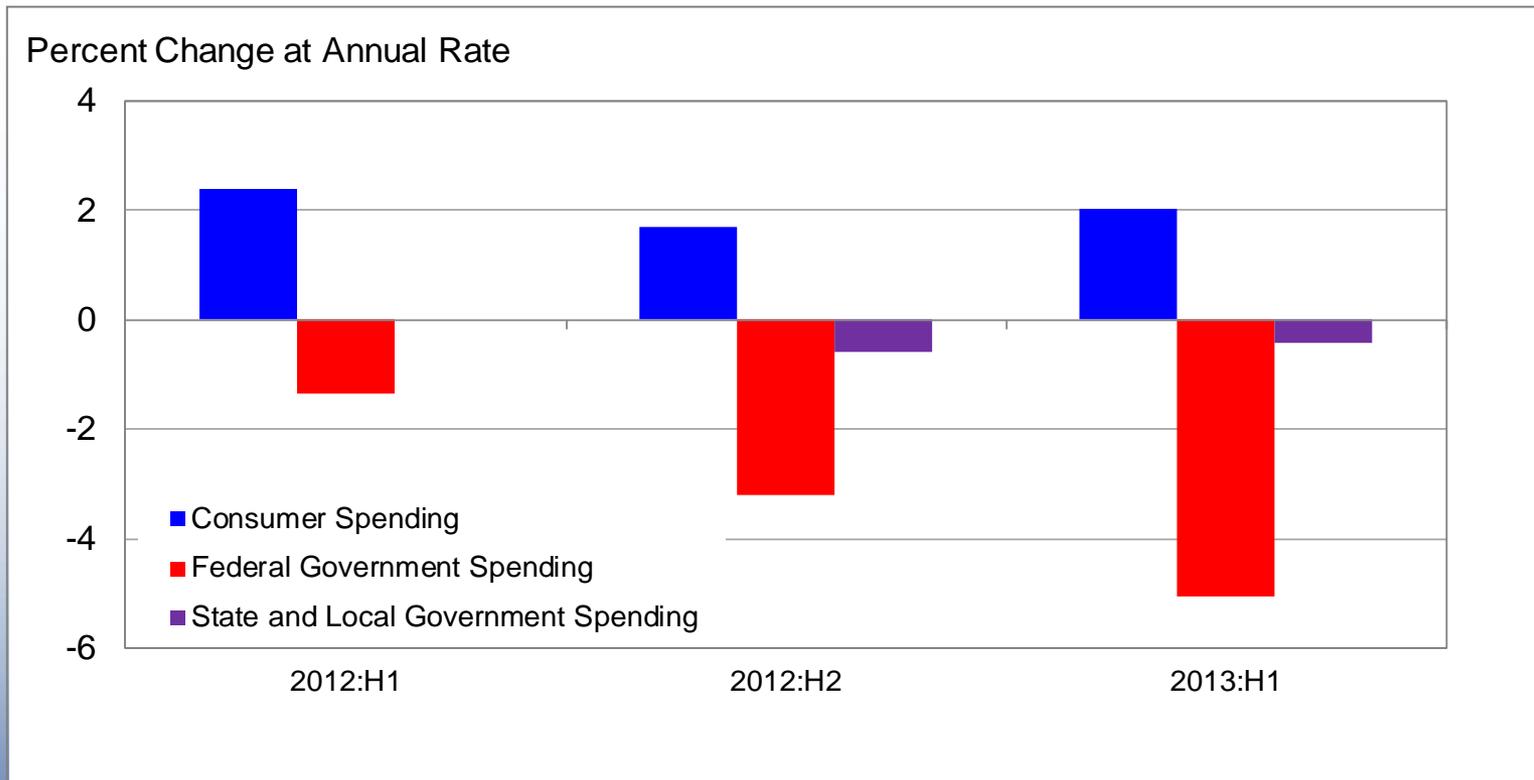


Source: BLS, NBER / Haver Analytics

# Figure 8

## Growth in Real Consumer Spending and Real Government Spending

2012:H1 - 2013:H2

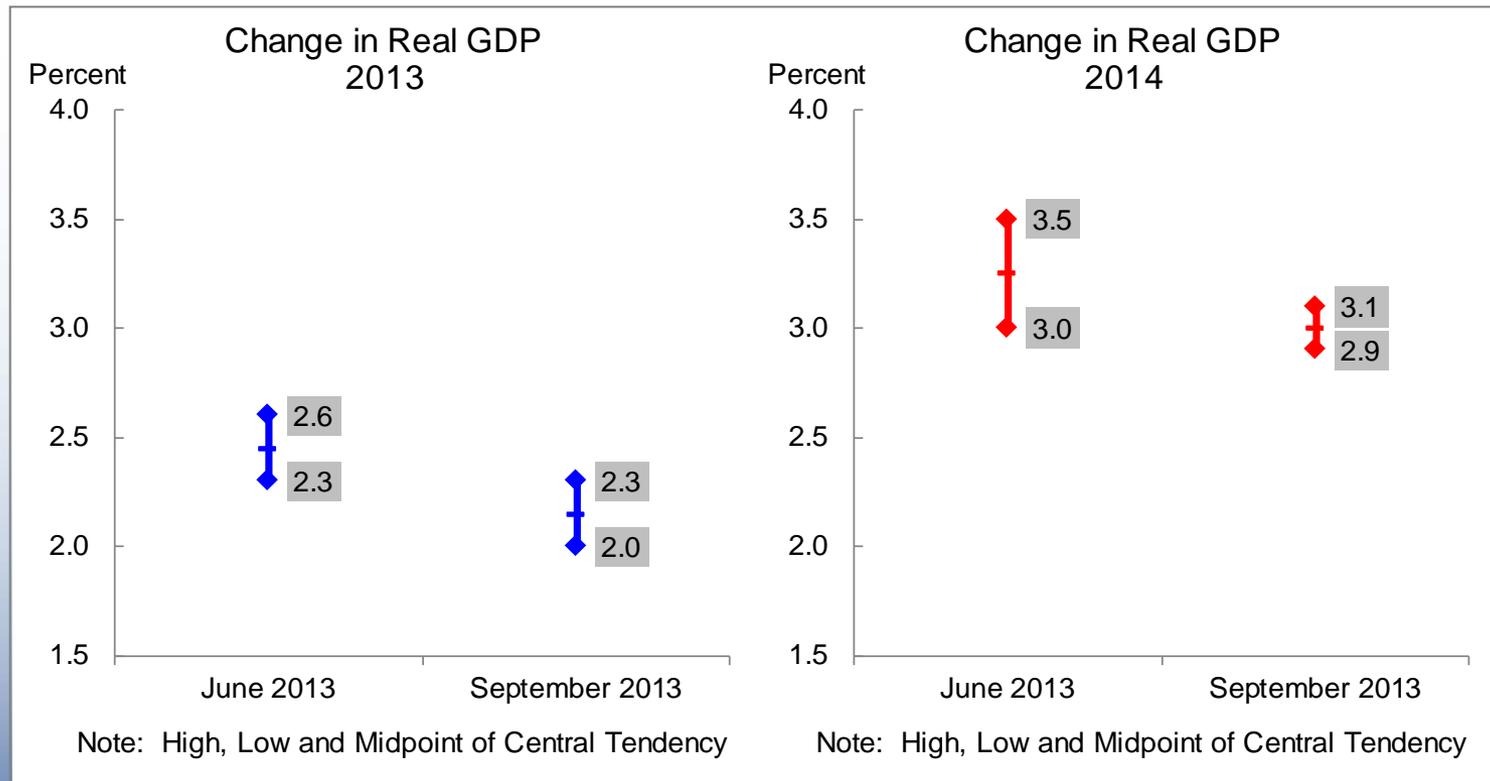


Source: BEA / Haver Analytics

# Figure 9

## Economic Projections of Federal Reserve Board Members and Federal Reserve Bank Presidents

June 2013 and September 2013



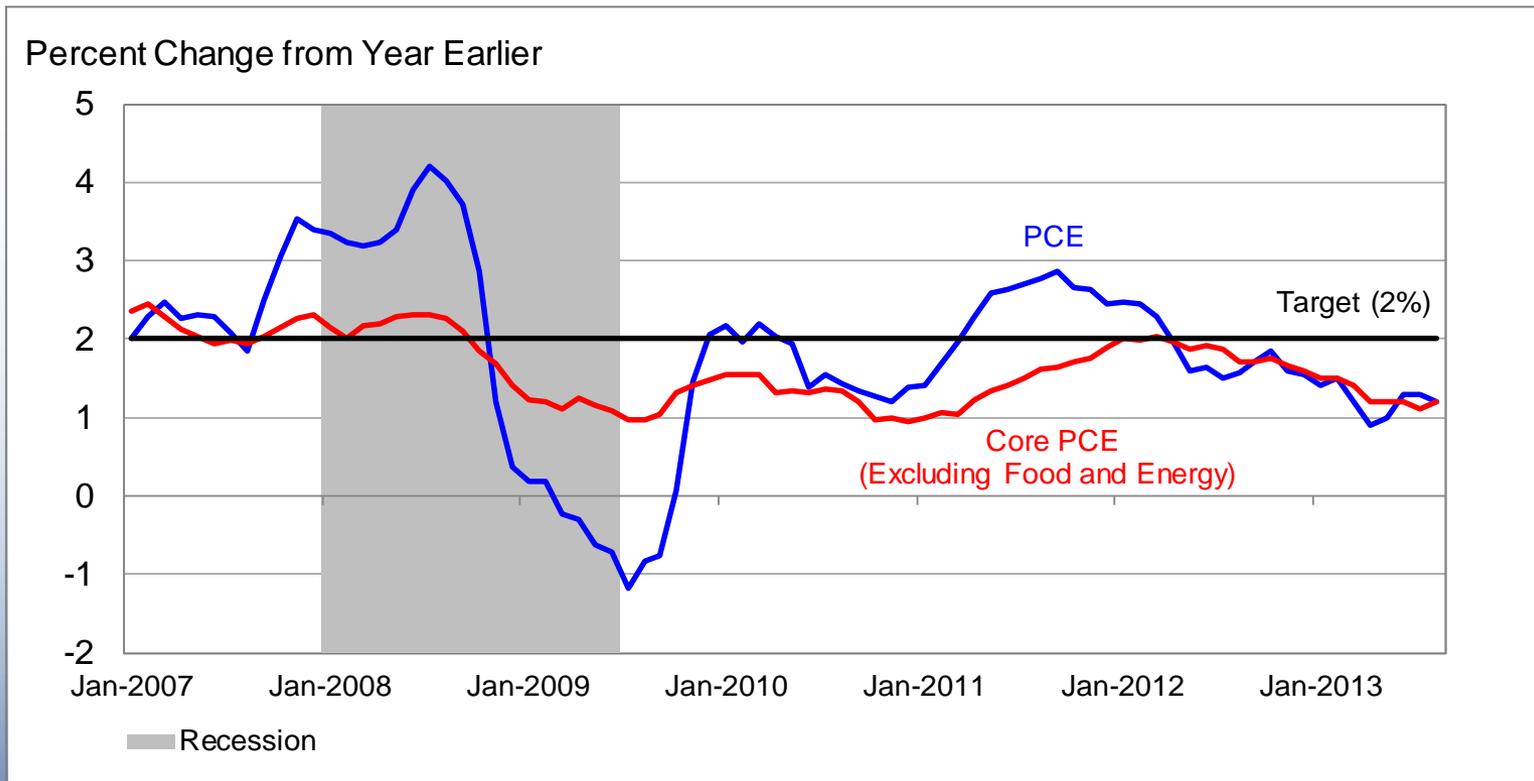
Note: Central tendency excludes the three highest and three lowest projections for each variable in each year.

Source: FOMC, Summary of Economic Projections

# Figure 10

## Inflation Rate: Change in Total and Core Personal Consumption Expenditure (PCE) Price Indexes

January 2007 - August 2013

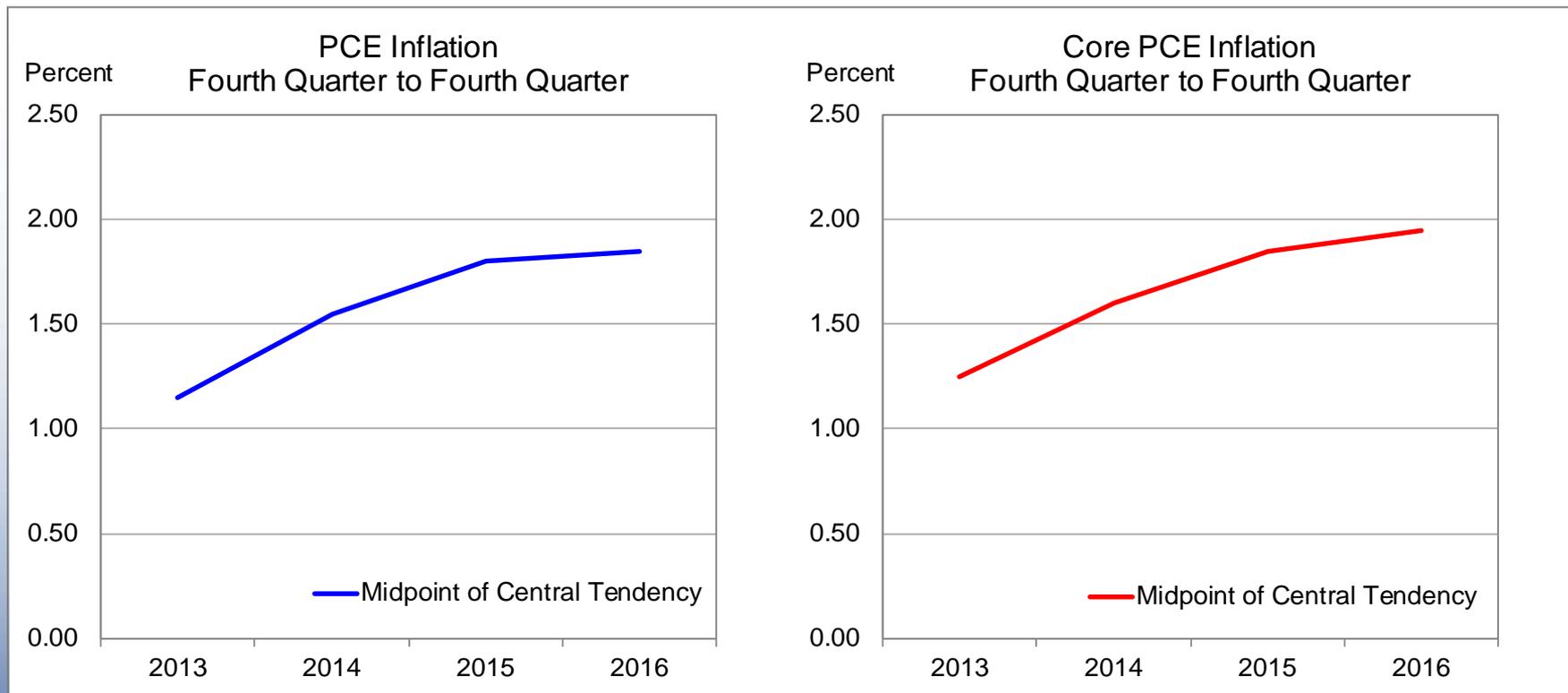


Source: BEA, NBER / Haver Analytics

# Figure 11

## Inflation Projections of Federal Reserve Board Members and Federal Reserve Bank Presidents

September 2013



Note: Central tendency excludes the three highest and three lowest projections for each variable in each year.  
Source: FOMC, Summary of Economic Projections

# Risks

- Risks to the outlook remain on the downside
- Fiscal issues and fiscal austerity are still headwinds to recovery
- Concern over problems once again emerging in parts of Europe
- Higher market interest rates could slow down the strongest sectors of economy

# Implications for Monetary Policy

- If the economy evolves as anticipated, policy should, in my view, include only a very slow removal of accommodation over the next several years, and that should only occur when the data ratify our forecast for an improvement in real GDP and employment
- If data indicate stronger or weaker growth than anticipated, monetary policy should adjust

# Conclusion

- Monetary policy is not following a predetermined path
- We likely need to see the fiscal headwinds subside, and consumers become more confident
- If the economy is not improving as expected, in my view, we should not reduce accommodation