



# Assessing the Economy's Recent Progress

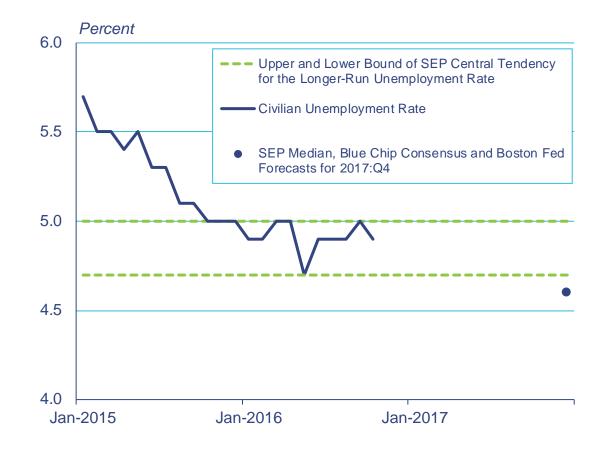
Eric S. Rosengren President & CEO Federal Reserve Bank of Boston

November 15, 2016

Portland Regional Chamber of Commerce Portland, Maine

bostonfed.org

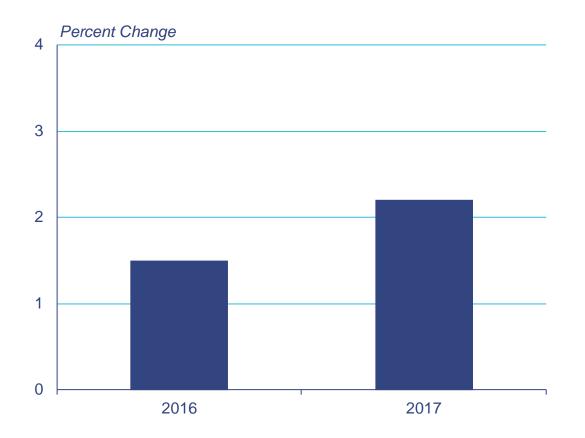
# Figure 1: Civilian Unemployment Rate January 2015 - October 2016 and Forecasts for 2017:Q4



Note: The central tendency excludes the three highest and three lowest projections.

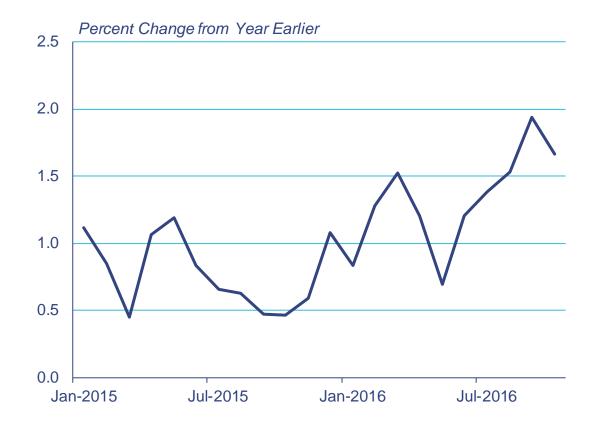
Source: BLS, Blue Chip Economic Indicators, FOMC Summary of Economic Projections (SEP), Haver Analytics

Figure 2: Survey of Professional Forecasters: Median Forecast for Annual-Average Real GDP Growth Forecast as of 2016:Q4



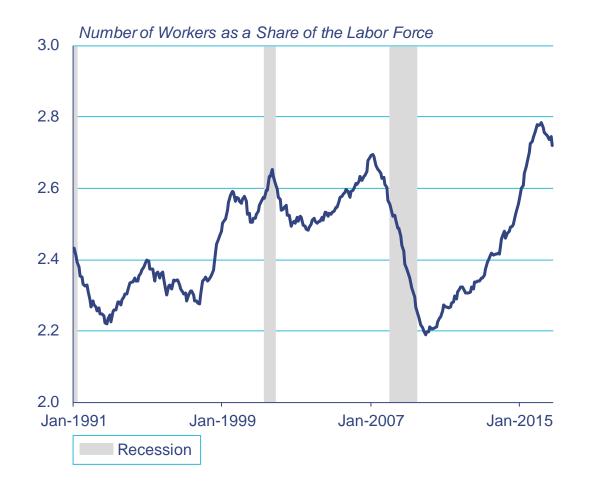
Source: Federal Reserve Bank of Philadelphia, Survey of Professional Forecasters

# Figure 3: Civilian Labor Force Growth January 2015 - October 2016



# Figure 4: Flow from Not in the Labor Force to Employment

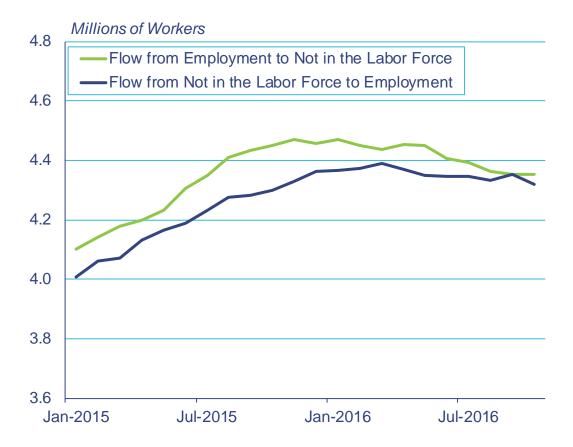
January 1991 - October 2016



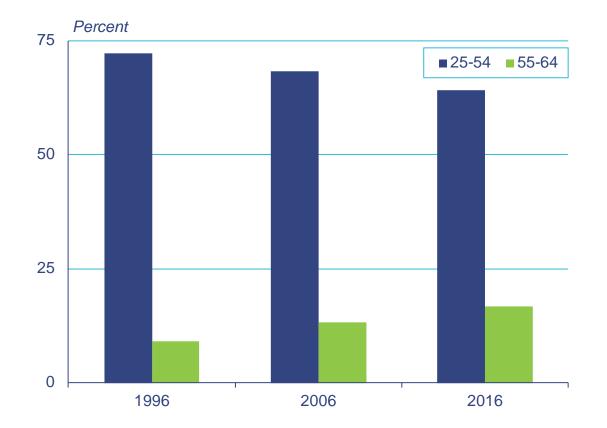
Note: Twelve-month moving average Source: BLS, NBER, Haver Analytics

### Figure 5: Flow from Not in the Labor Force to Employment and from Employment to Not in the Labor Force

#### January 2015 - October 2016



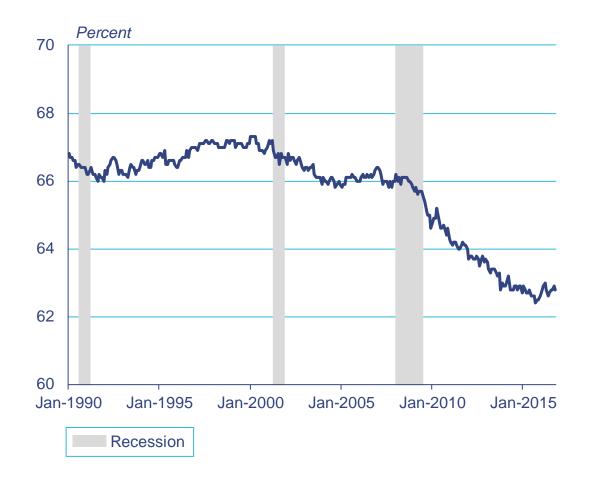
### Figure 6: Selected Age Groups as a Share of the Civilian Labor Force 1996, 2006, and 2016



Note: Figures for 2016 are the averages of figures for January - October.

Source: BLS, Haver Analytics

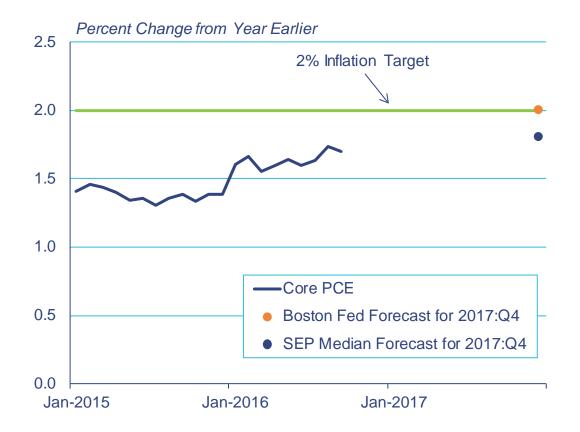
## Figure 7: Civilian Labor Force Participation Rate, 16 Years and Older January 1990 - October 2016



Source: BLS, NBER, Haver Analytics

Figure 8: Inflation Rate: Change in Core Personal Consumption Expenditures Price Index

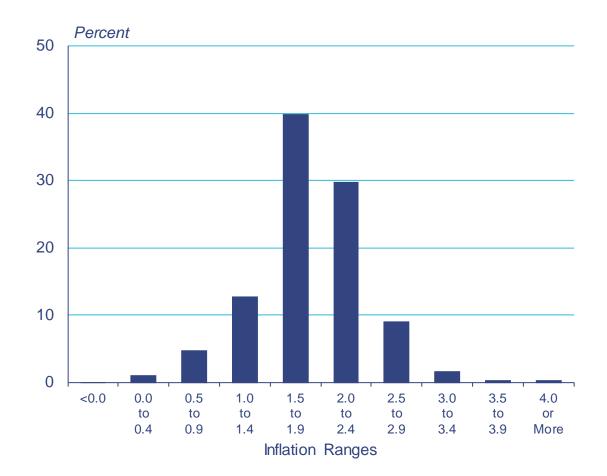
January 2015 - September 2016 and Forecasts for 2017:Q4



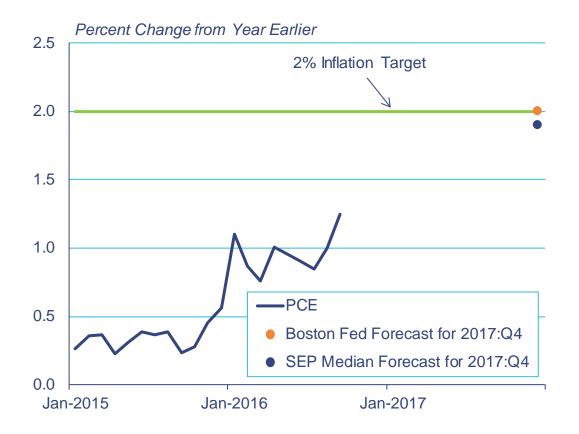
Note: Core PCE excludes food and energy.

Source: BEA, Federal Reserve Bank of Boston, FOMC Summary of Economic Projections (SEP), Haver Analytics

Figure 9: Survey of Professional Forecasters: Mean Probabilities for Core PCE Inflation in 2017 Forecast as of 2016:Q4

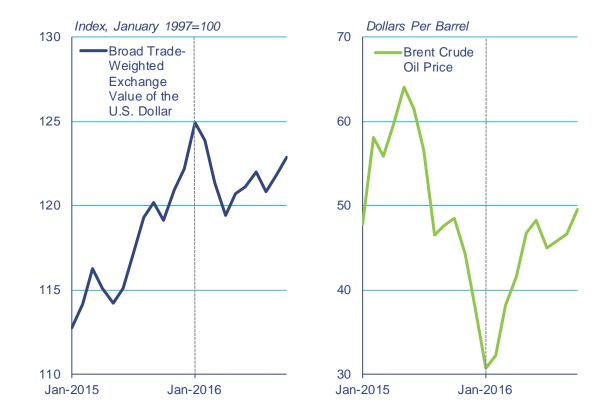


Note: The core PCE inflation rate is the forecasted change from 2016:Q4 to 2017:Q4. Source: Federal Reserve Bank of Philadelphia, Survey of Professional Forecasters Figure 10: Inflation Rate: Change in Personal Consumption Expenditures Price Index January 2015 - September 2016 and Forecasts for 2017:Q4



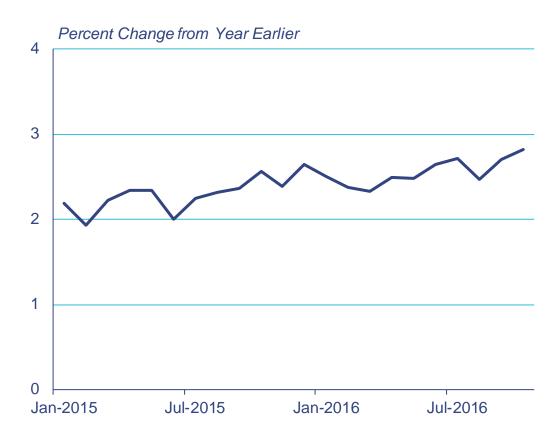
Source: BEA, Federal Reserve Bank of Boston, FOMC Summary of Economic Projections (SEP), Haver Analytics

## Figure 11: Trade-Weighted Value of the U.S. Dollar and Crude Oil Prices January 2015 - October 2016



Source: Energy Information Administration, Federal Reserve Board, Haver Analytics

# Figure 12: Average Hourly Earnings of Private Industry Workers January 2015 - October 2016



Source: BLS, Haver Analytics