



EMBARGOED UNTIL FRIDAY, SEPTEMBER 9, 2016 AT 8:15 A.M.; OR UPON DELIVERY

Exploring the Economy's Progress and Outlook

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September 9, 2016

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Figure 1: Real GDP Growth: Blue Chip Consensus Forecast as of December 2015 vs Actual 2016:Q1 and 2016:Q2

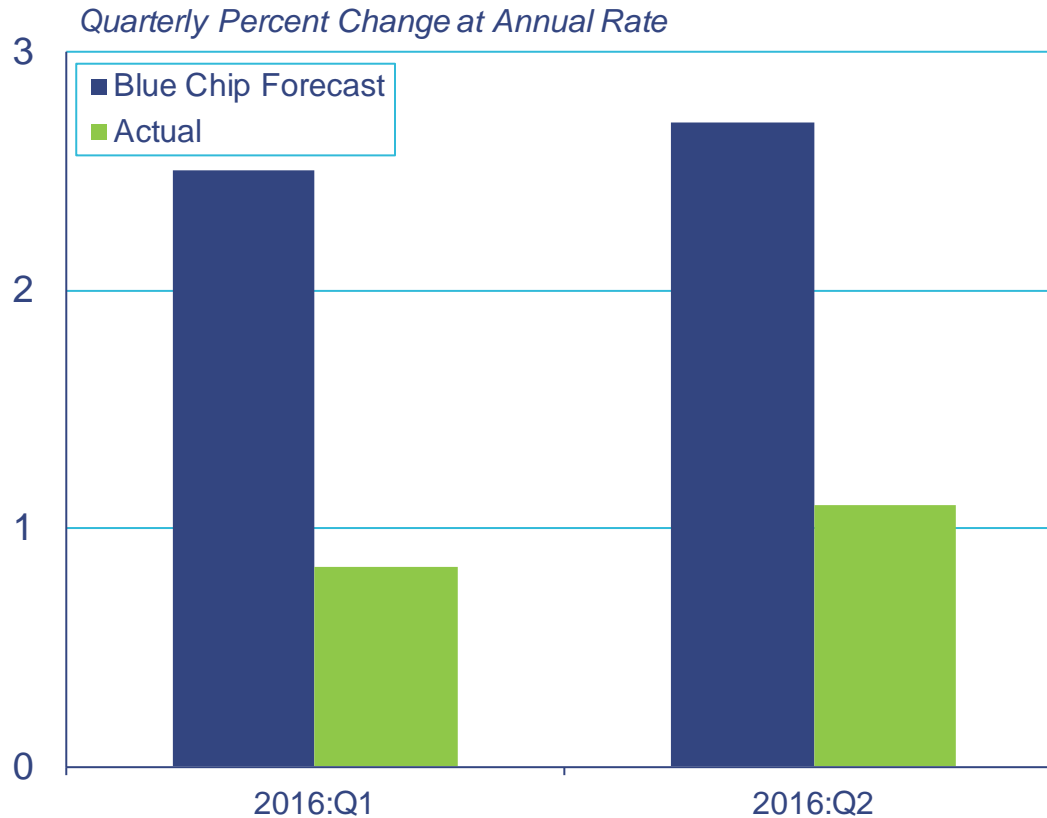




Figure 2: Growth in Real GDP and Real Final Sales
2016:Q1 and 2016:Q2

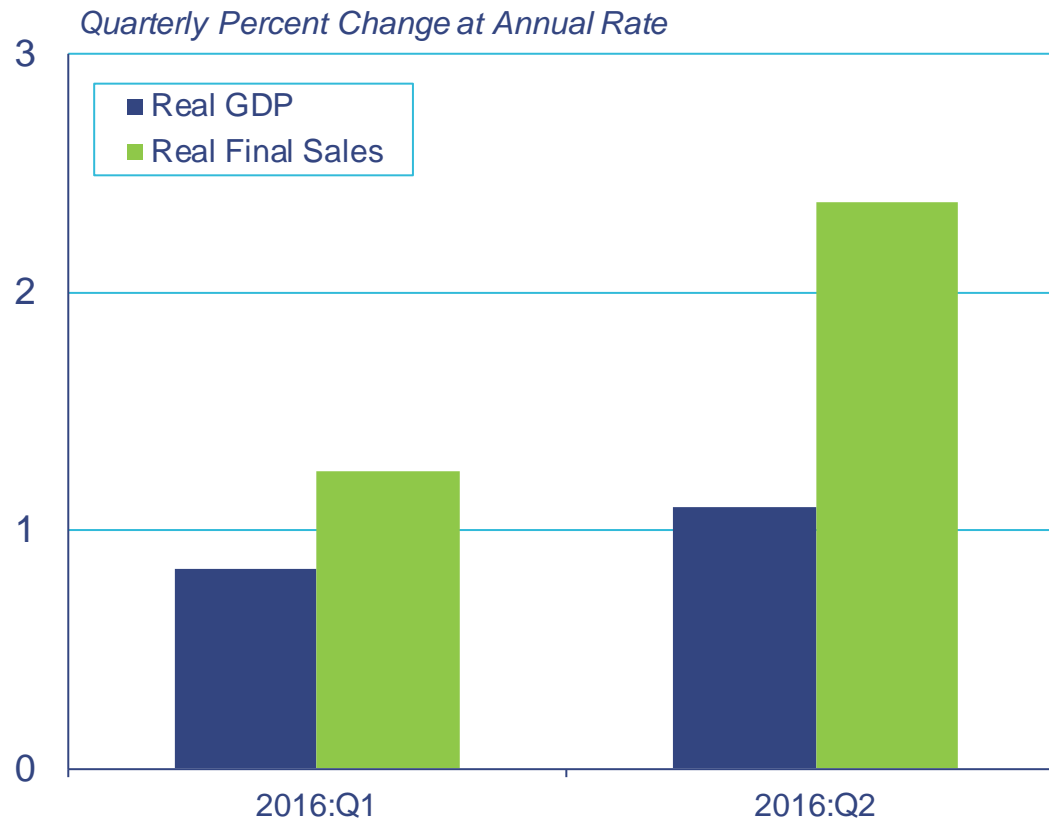




Figure 3: Growth in Real GDP and Real Final Sales to Domestic Purchasers

2014:Q3 - 2016:Q2

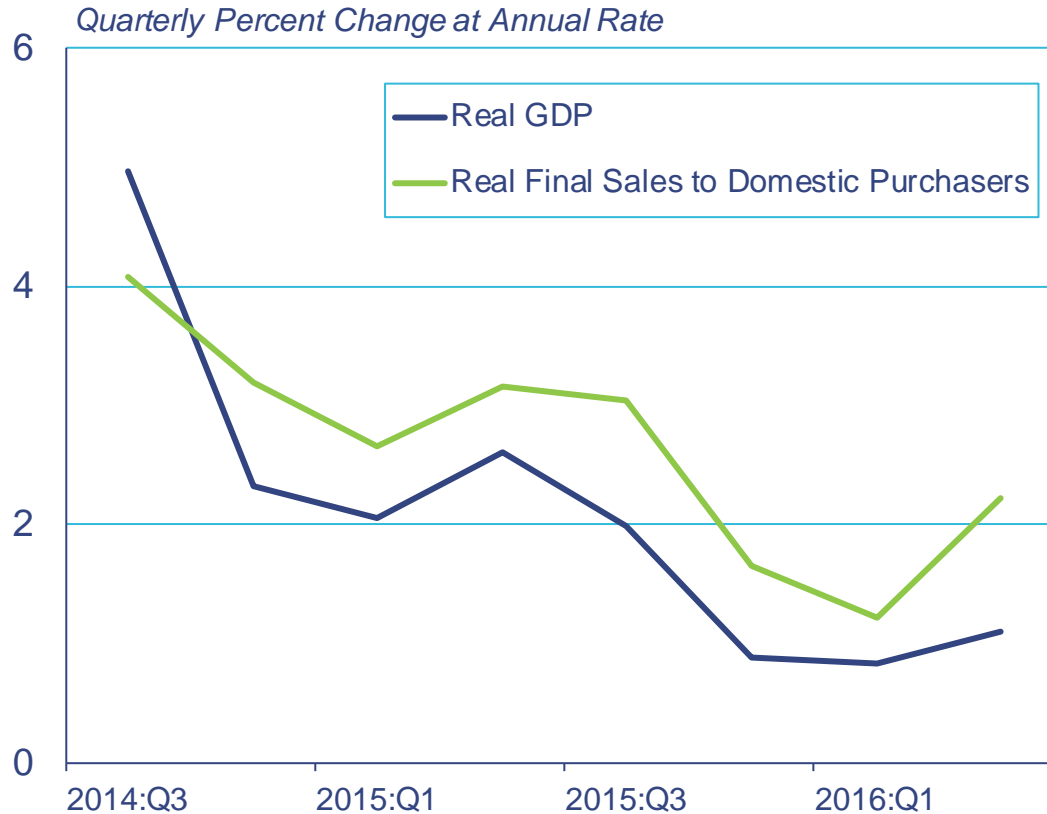
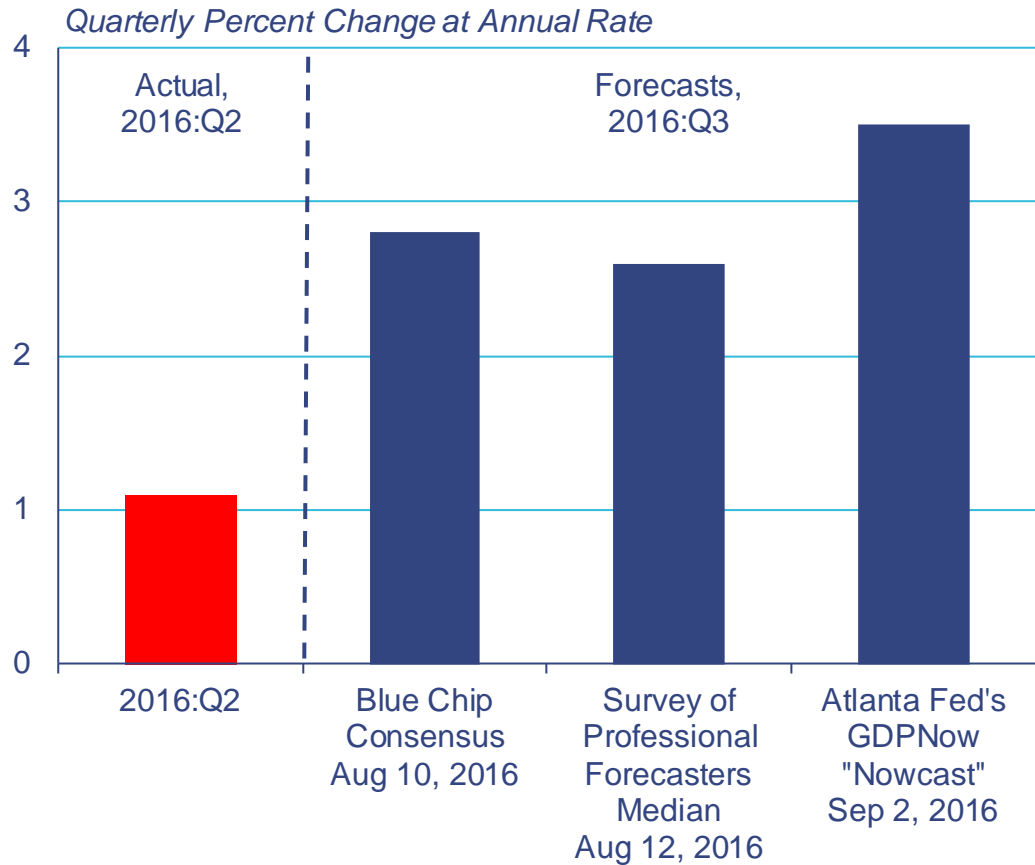




Figure 4: Forecasts of Real GDP Growth 2016:Q3



Source: BEA; Blue Chip Economic Indicators, August 10, 2016; Federal Reserve Bank of Philadelphia, Survey of Professional Forecasters, August 12, 2016; Federal Reserve Bank of Atlanta, GDPNow, September 2, 2016



Figure 5: Change in Payroll Employment August 2015 - August 2016

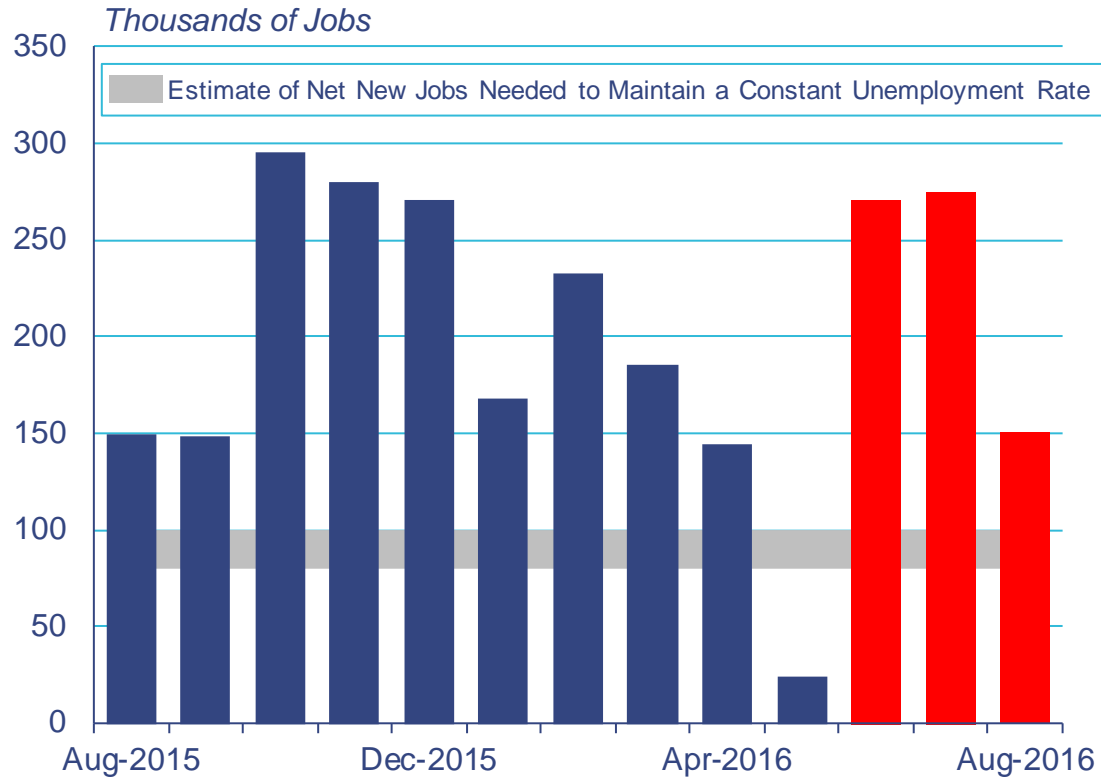
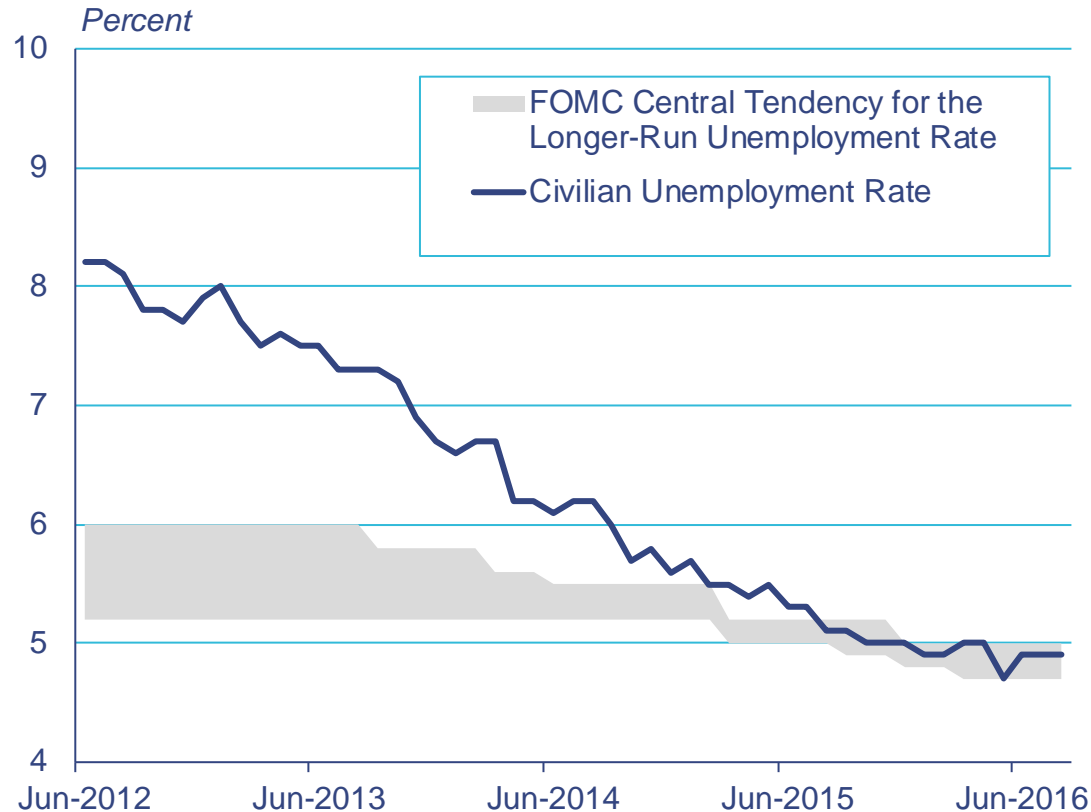




Figure 6: Civilian Unemployment Rate and FOMC Projections for Full Employment

June 2012 - August 2016



Note: The central tendency excludes the three highest and three lowest projections in each period. As the forecasts are only quarterly, the same central tendency is assumed for the two months following the forecast month.

Source: BLS; FOMC, Summary of Economic Projections; NBER; Haver Analytics



Figure 7: Blue Chip Forecast for the Unemployment Rate

Forecast as of August 2016

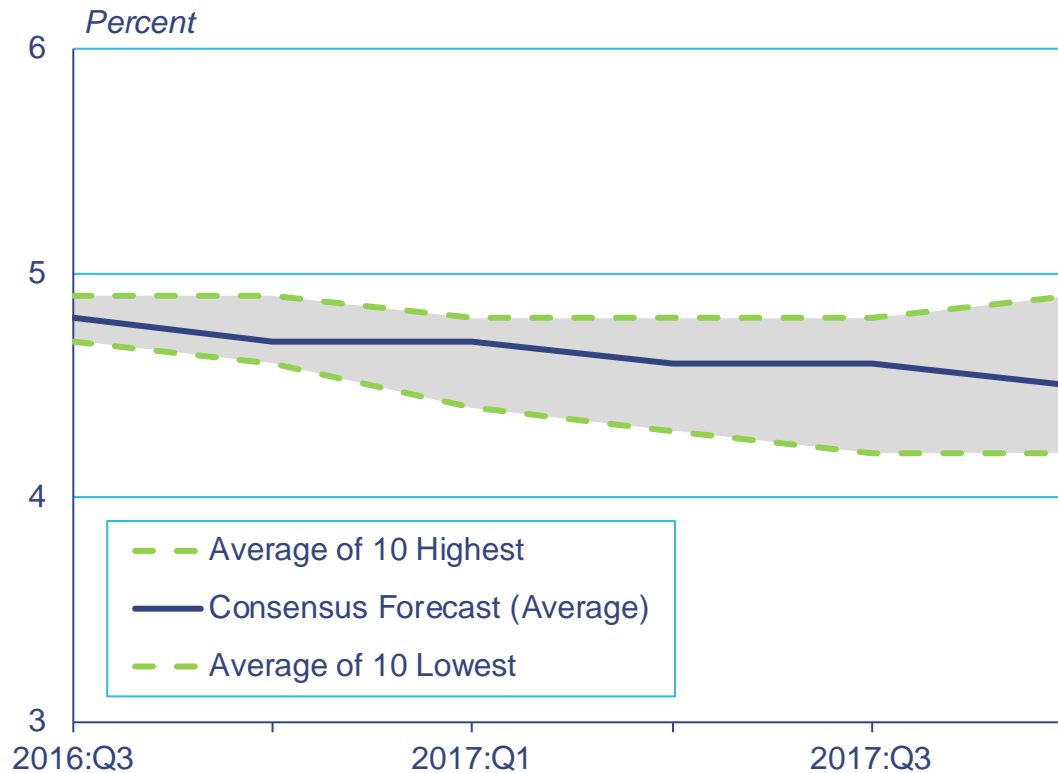




Figure 8: Average Hourly Earnings and Wages and Salaries of Private Industry Workers

2013:Q1 - 2016:Q2

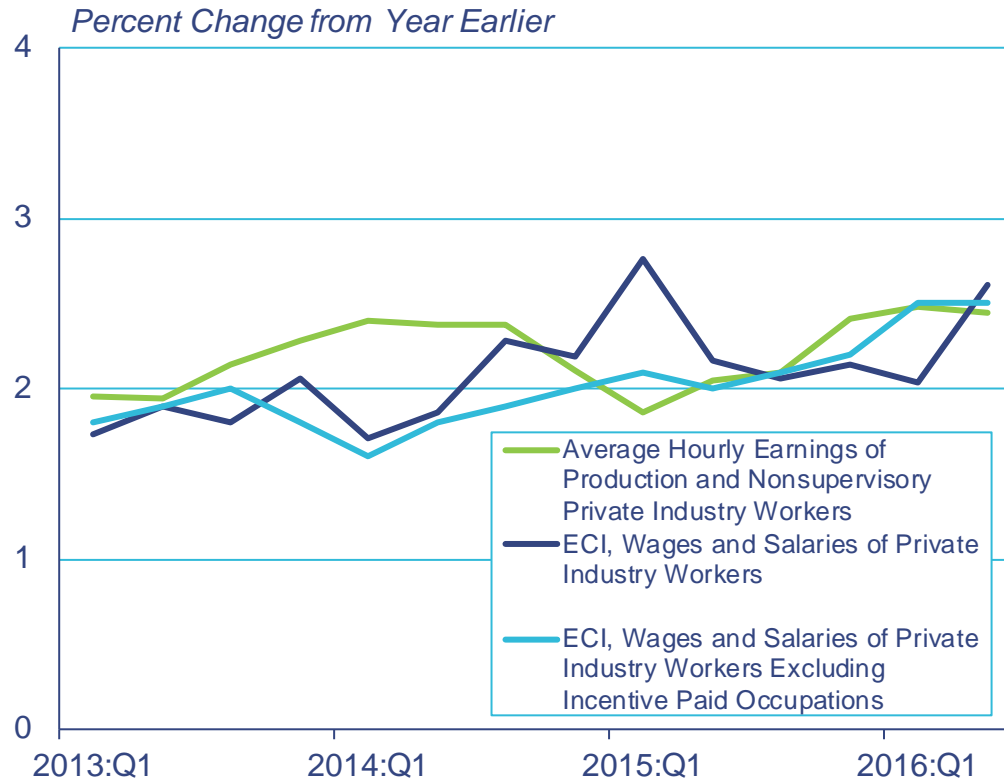




Figure 9: CBOE Market Volatility Index: VIX
August 3, 2015 - September 7, 2016

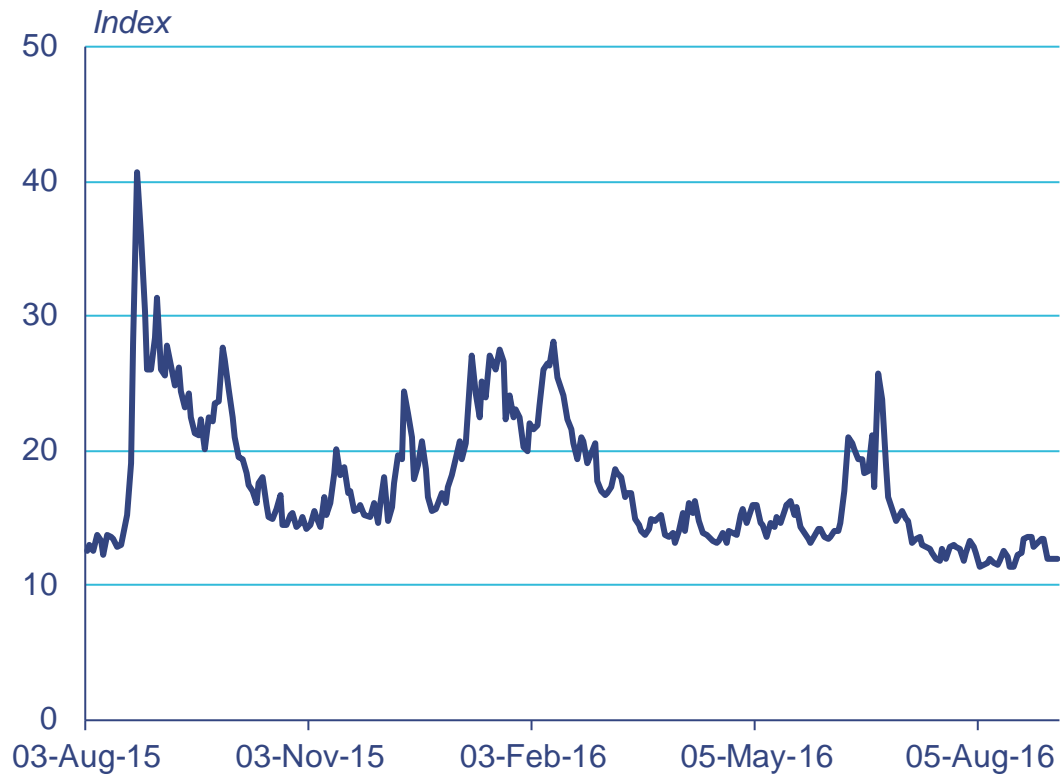




Figure 10: Global Stock Market Indices
August 3, 2015 - September 7, 2016

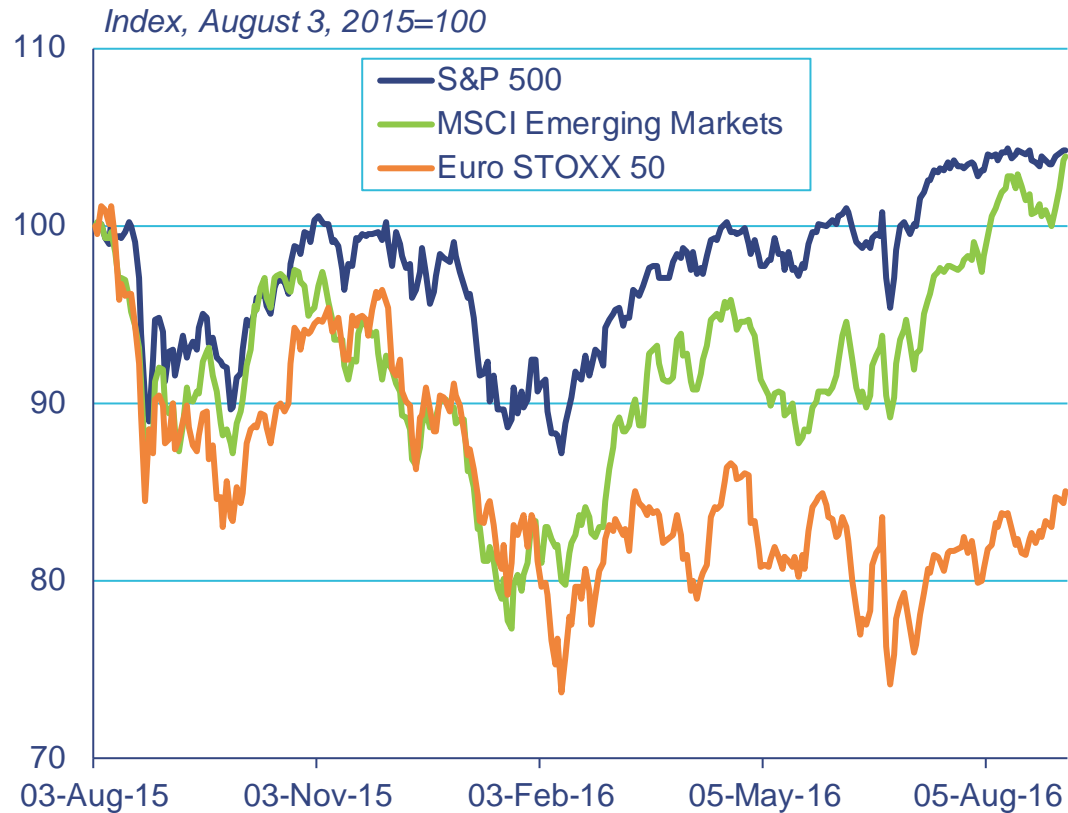




Figure 11: Unemployment Rate and Federal Funds Effective Rate

January 1966 - August 2016

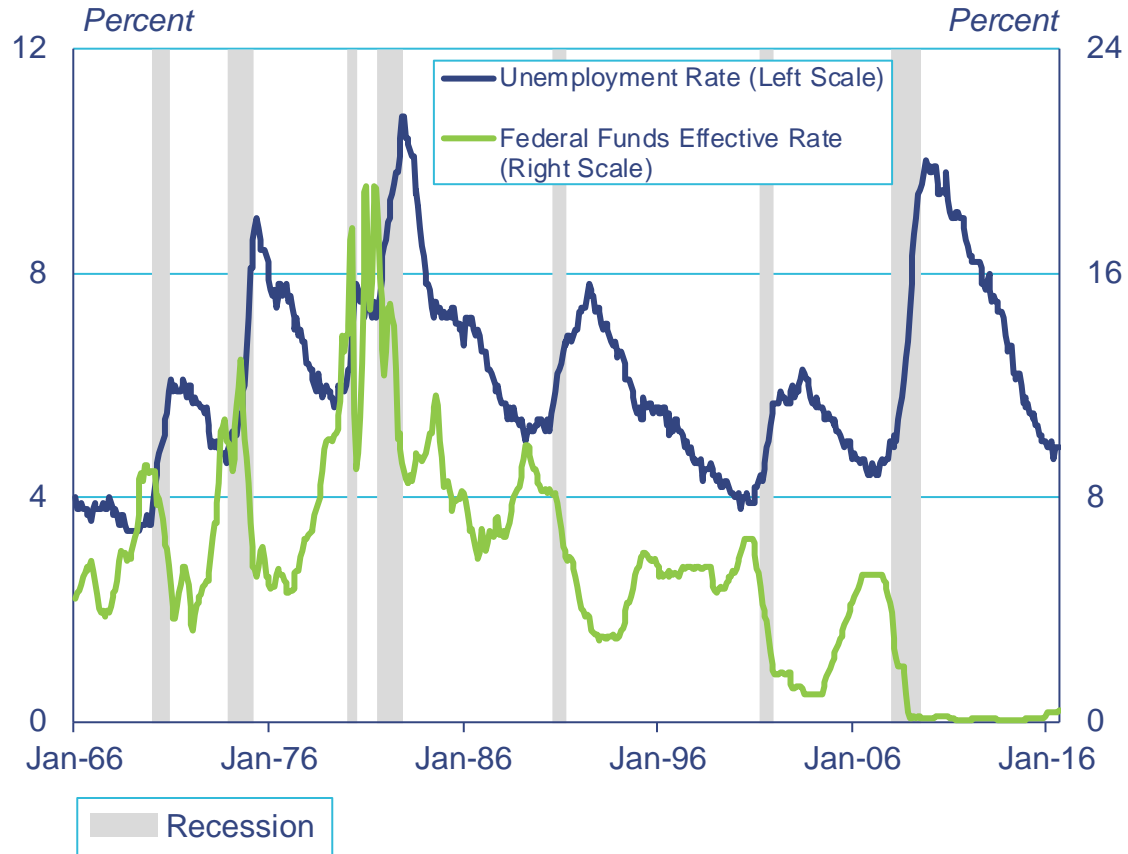
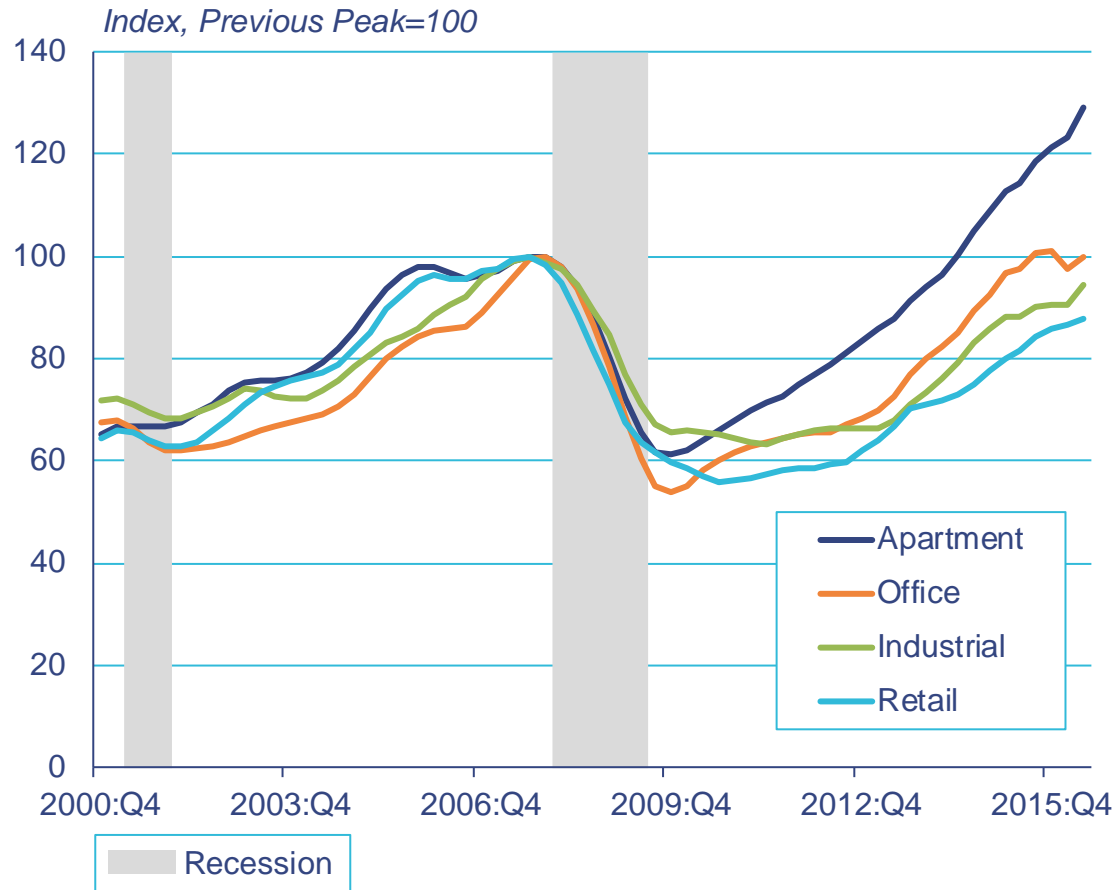




Figure 12: U.S. Real Commercial Property Price Indices by Property Type

2000:Q4 - 2016:Q2



Note: Indices are adjusted for inflation using the GDP deflator. Indices are repeat-sales based.

Source: Real Capital Analytics, BEA, NBER, Haver Analytics