



Perspectives on Monetary Policy and Market Volatility

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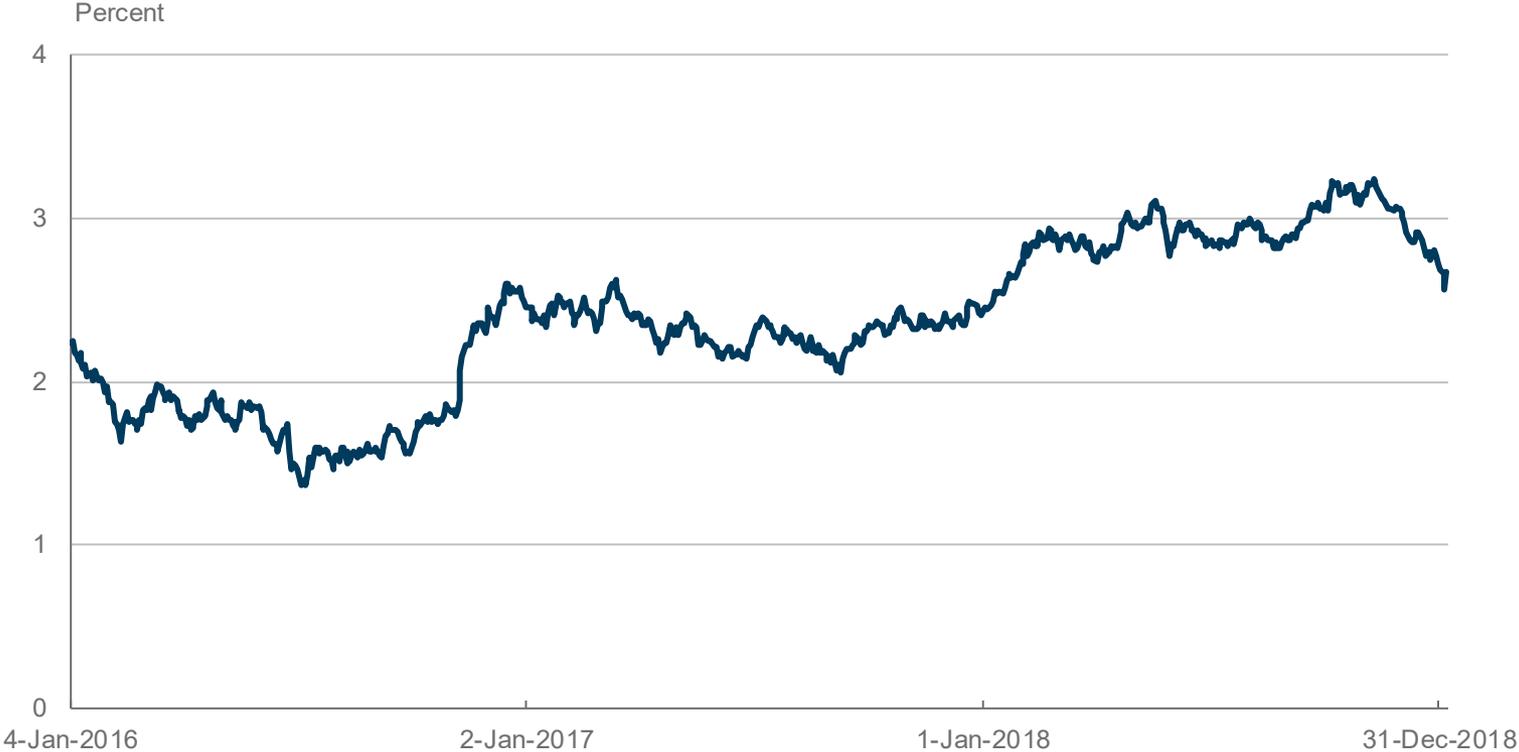
January 9, 2019

The Boston Economic Club
Held at the Federal Reserve Bank of Boston
Boston, Massachusetts



Figure 1: Ten-Year Treasury Yield

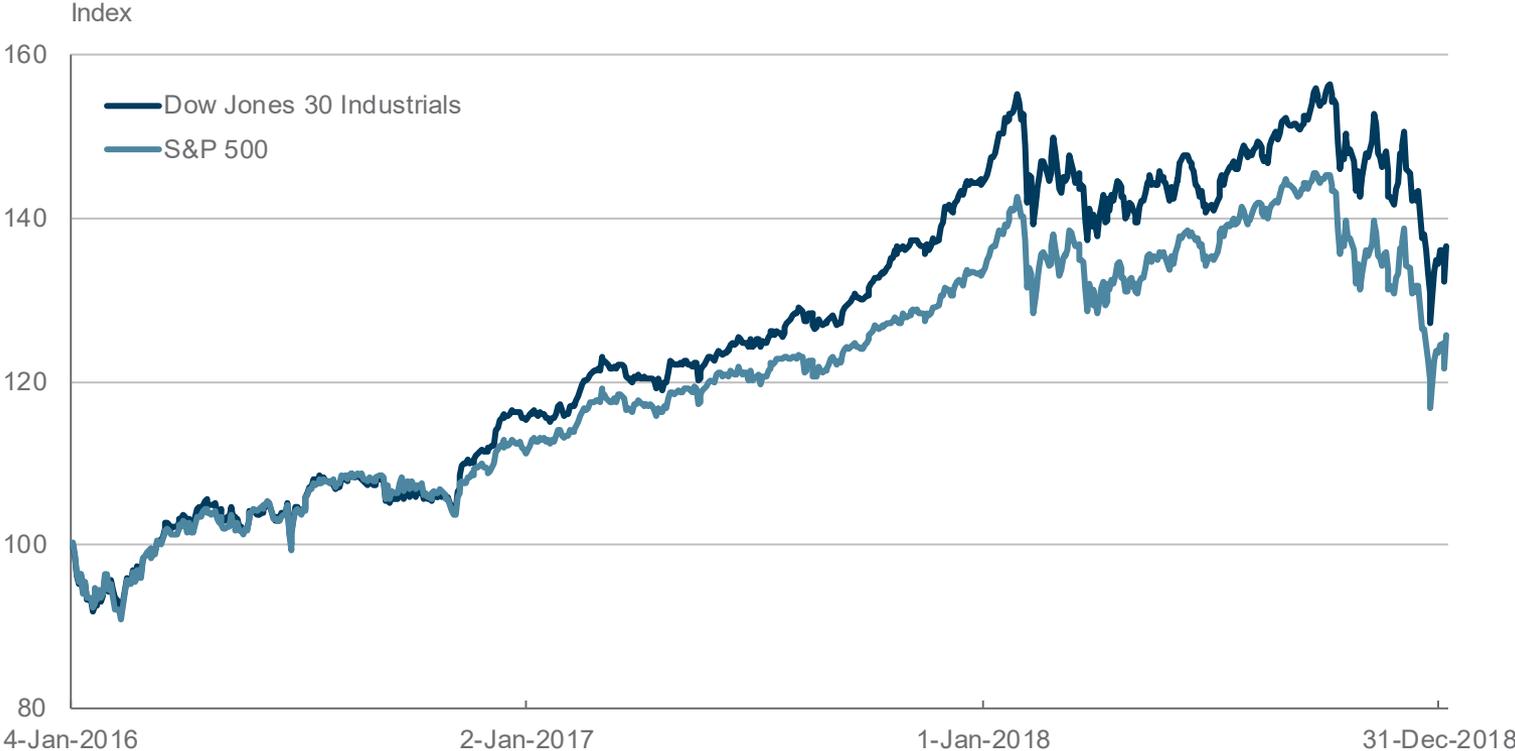
January 4, 2016 - January 4, 2019



Source: Federal Reserve Board, Haver Analytics

Figure 2: Stock Price Indices

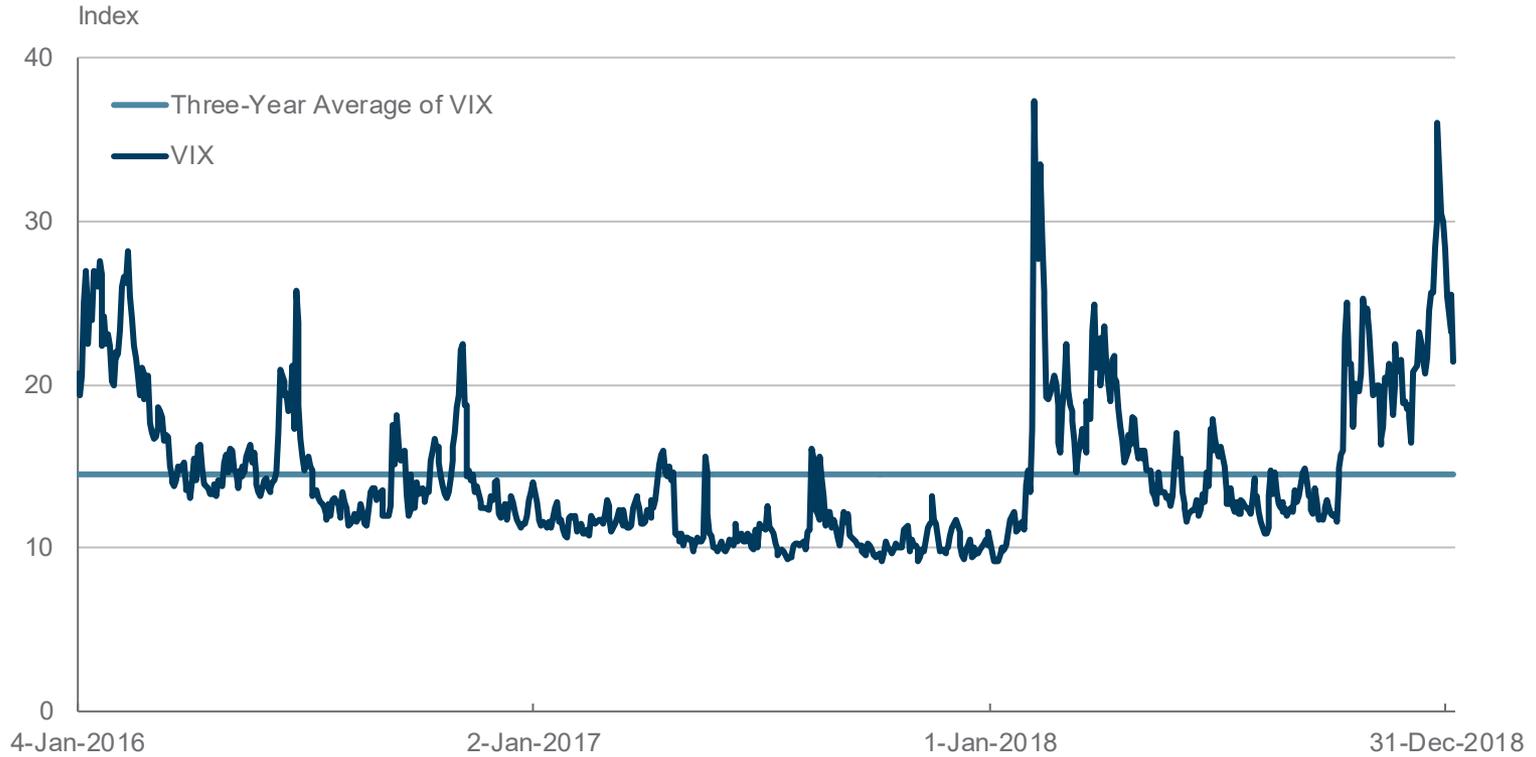
January 4, 2016 - January 4, 2019



Note: Index level January 4, 2016=100.
Source: DJ, S&P, WSJ, Haver Analytics

Figure 3: CBOE Market Volatility Index (VIX)

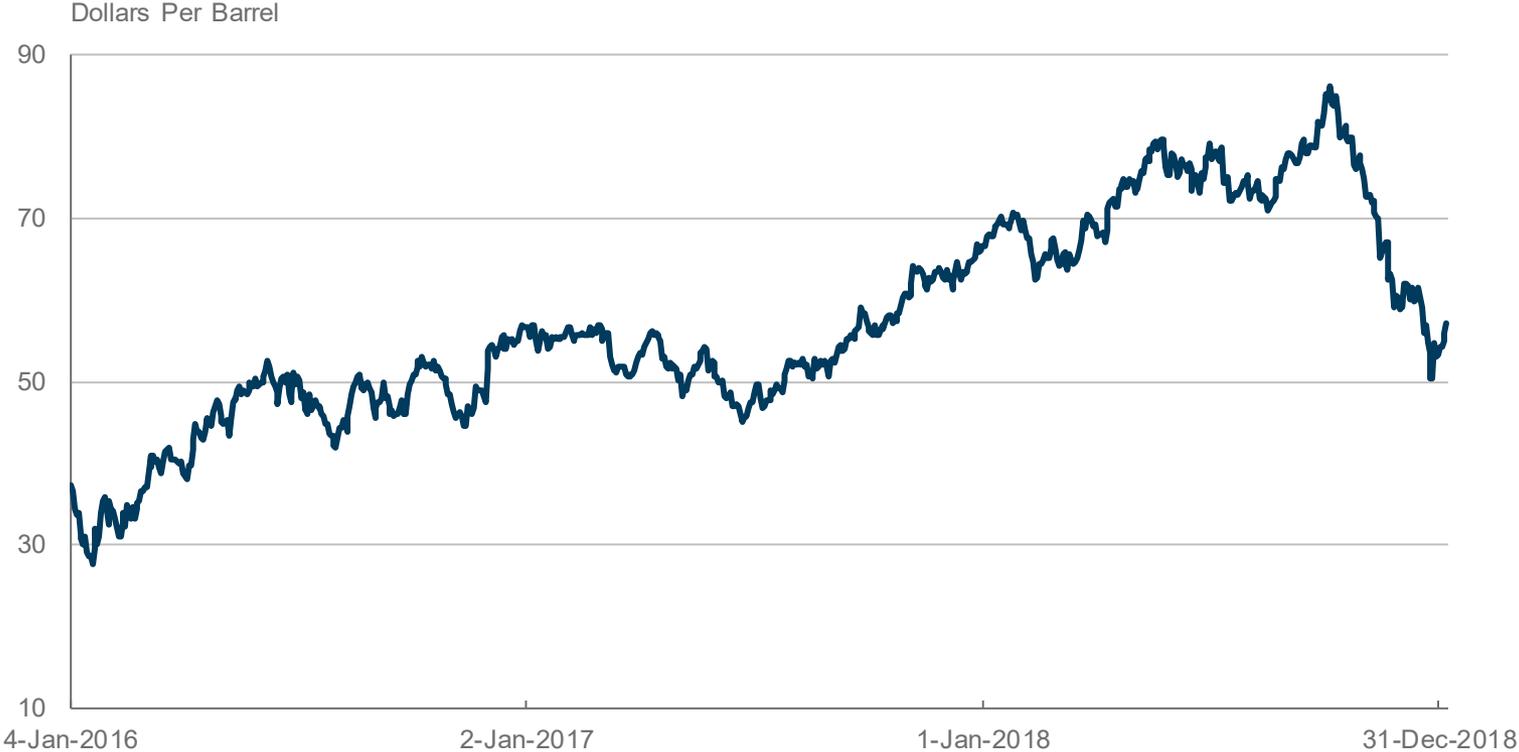
January 4, 2016 - January 4, 2019



Source: CBOE, WSJ, Haver Analytics

Figure 4: Brent Crude Oil Price

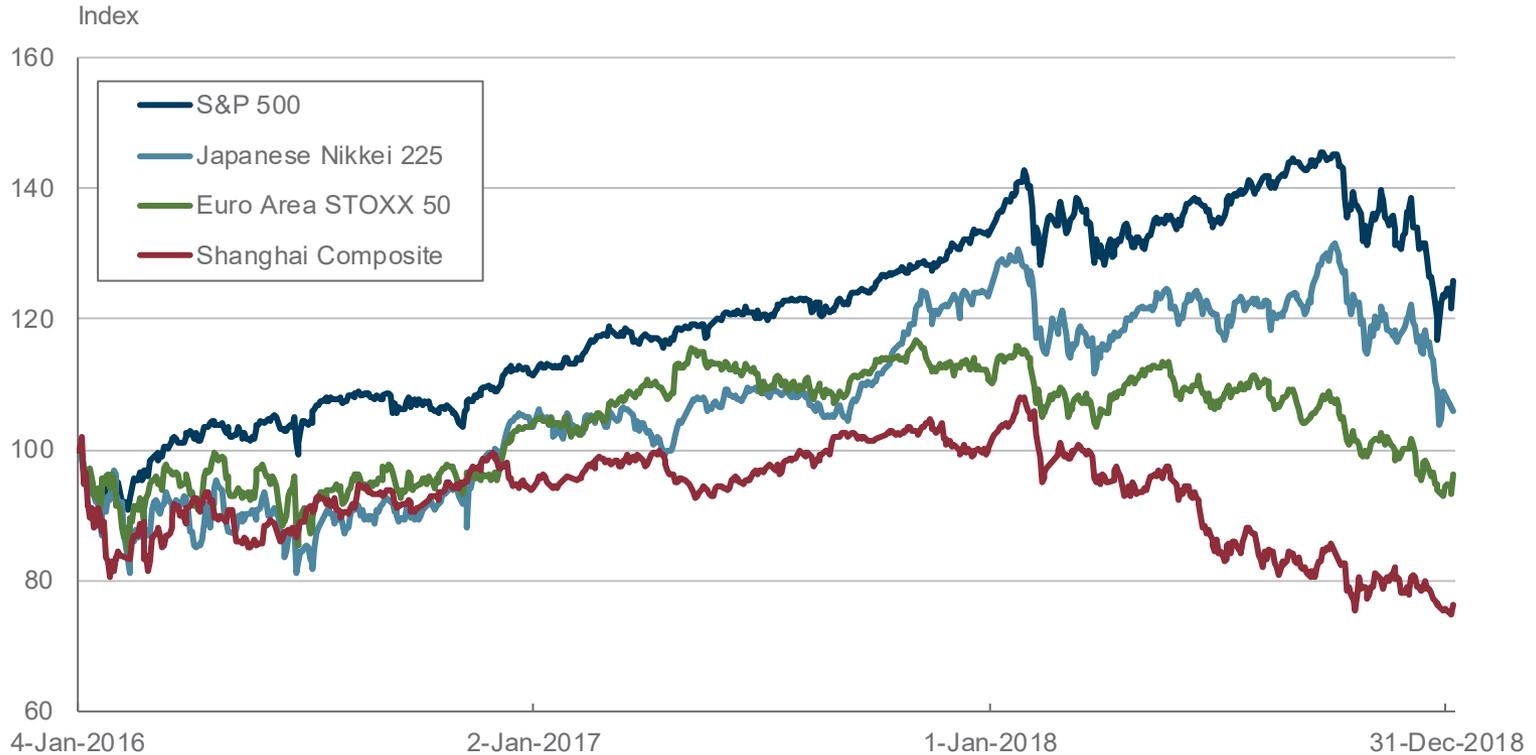
January 4, 2016 - January 4, 2019



Source: FT, Haver Analytics

Figure 5: Global Stock Market Indices

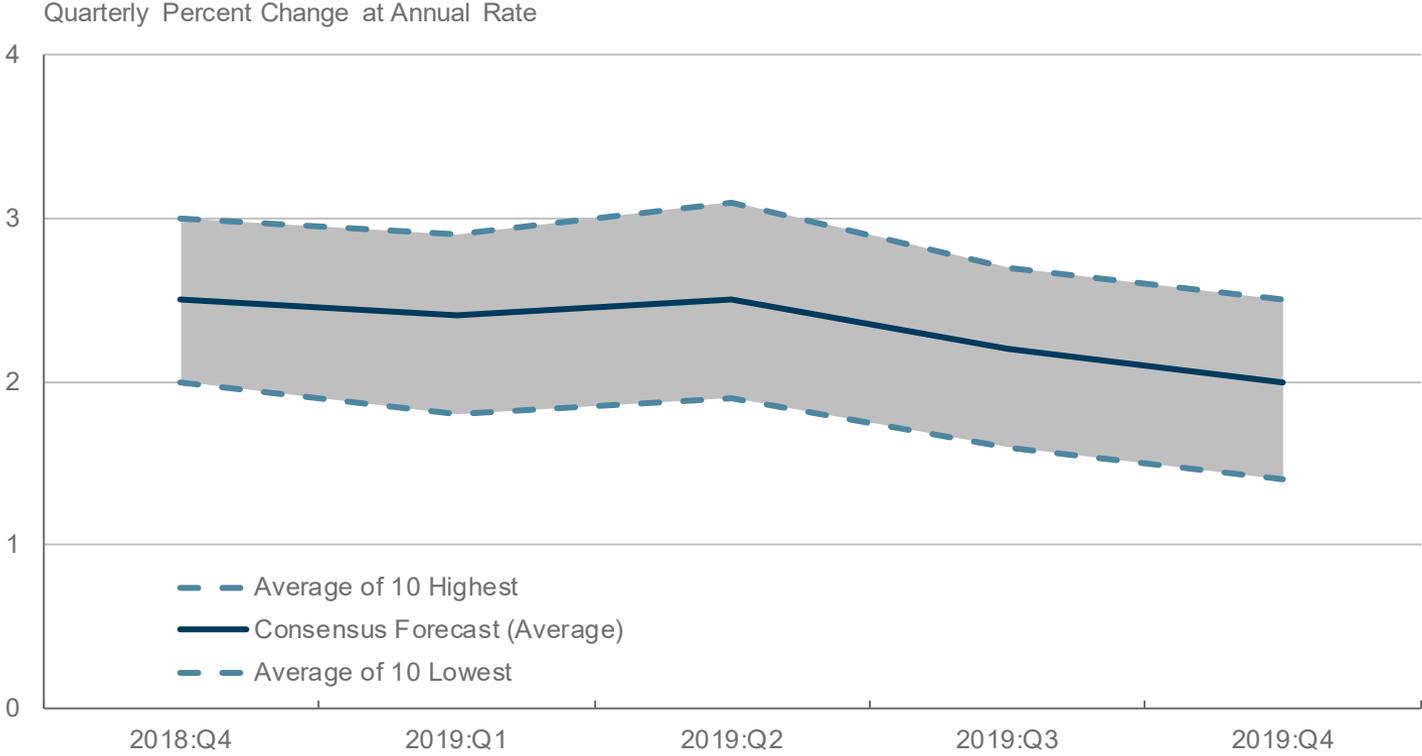
January 4, 2016 - January 4, 2019



Note: Index level January 4, 2016=100.

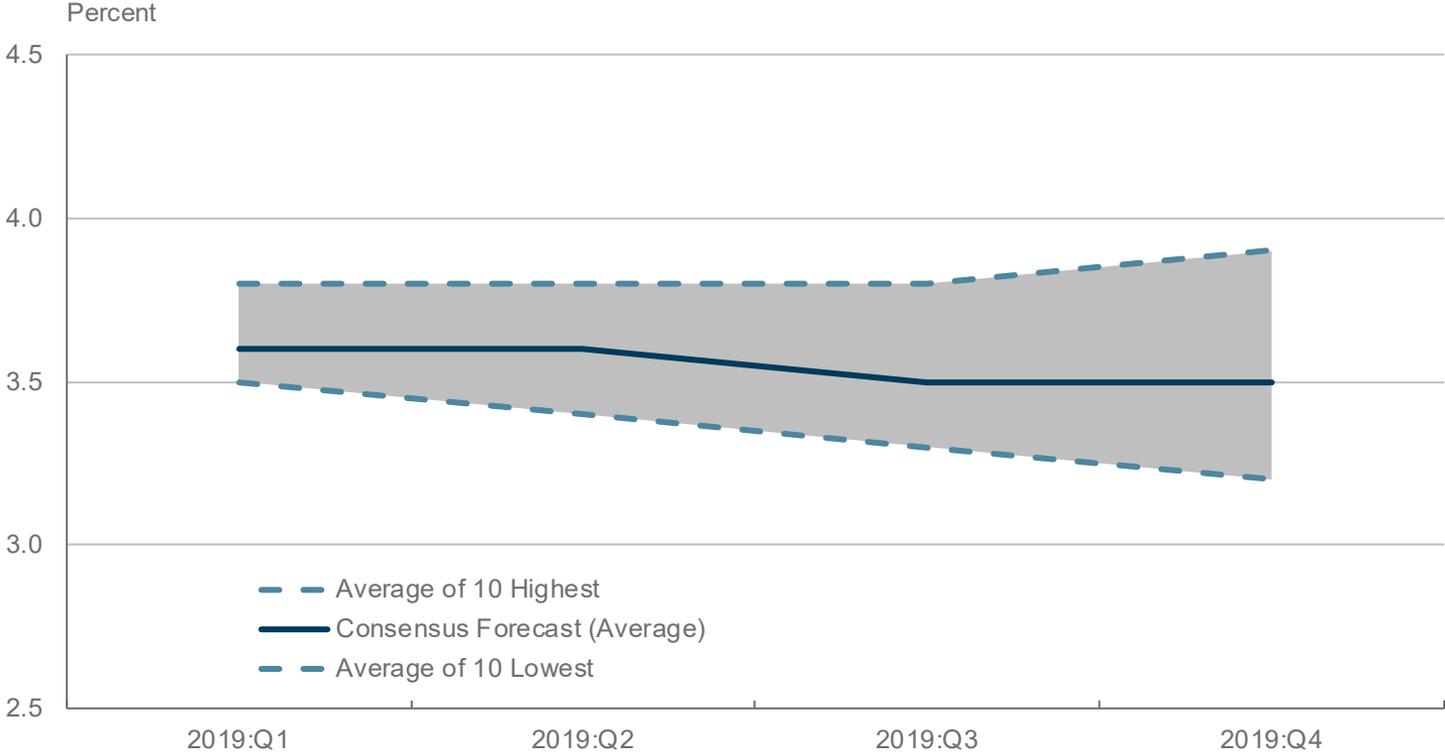
Source: S&P, FT, STOXX, Bloomberg Finance L.P., Haver Analytics

Figure 6: Blue Chip Forecast for Real GDP Growth 2018:Q4 - 2019:Q4



Source: Blue Chip Economic Indicators, December 10, 2018

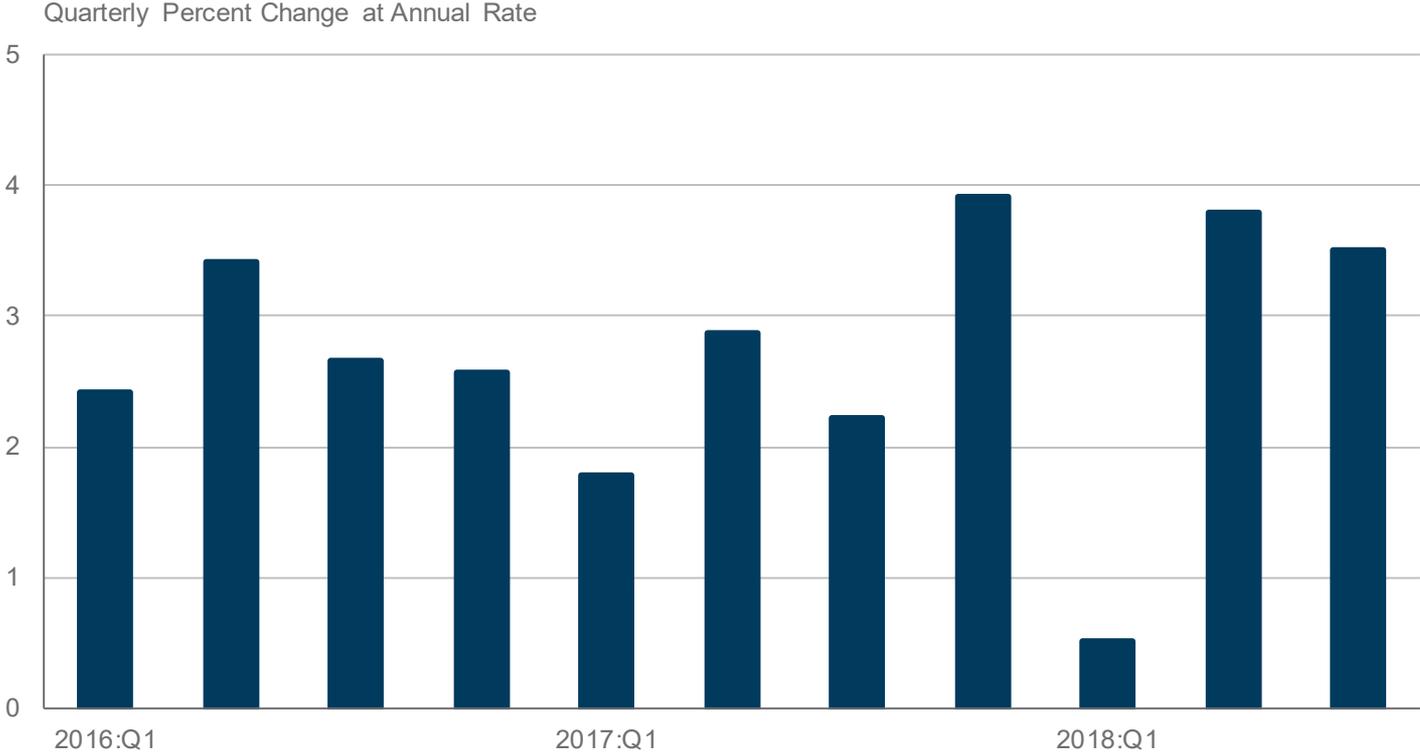
Figure 7: Blue Chip Forecast for the Unemployment Rate 2019:Q1 - 2019:Q4



Source: Blue Chip Economic Indicators, December 10, 2018

Figure 8: Consumption Growth

2016:Q1 - 2018:Q3



Source: BEA, Haver Analytics

Figure 9: Consumer Confidence

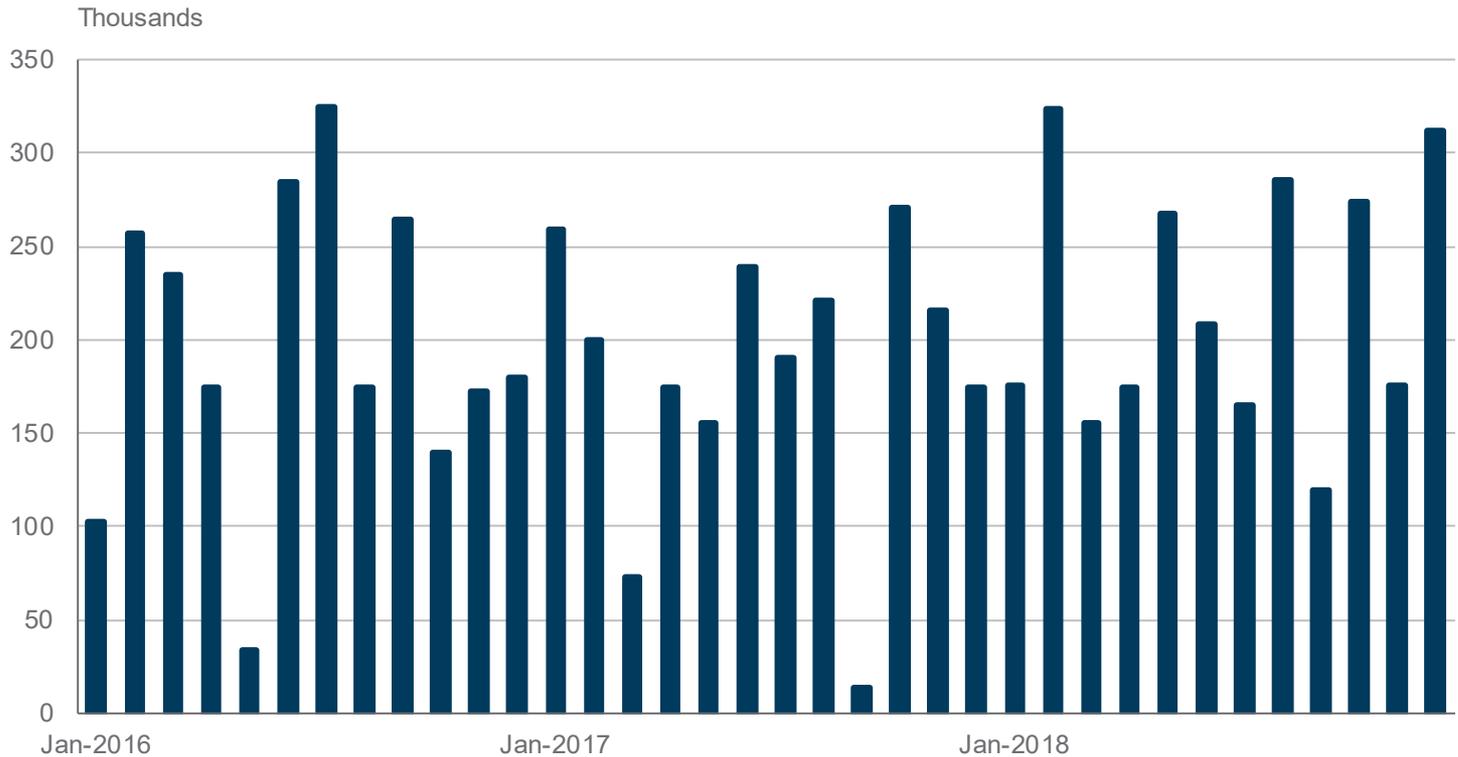
January 2016 - December 2018



Source: The Conference Board, Haver Analytics

Figure 10: Change in Payroll Employment

January 2016 - December 2018



Source: BLS, Haver Analytics

Figure 11: Initial Claims for Unemployment Insurance

January 2, 2016 - December 29, 2018

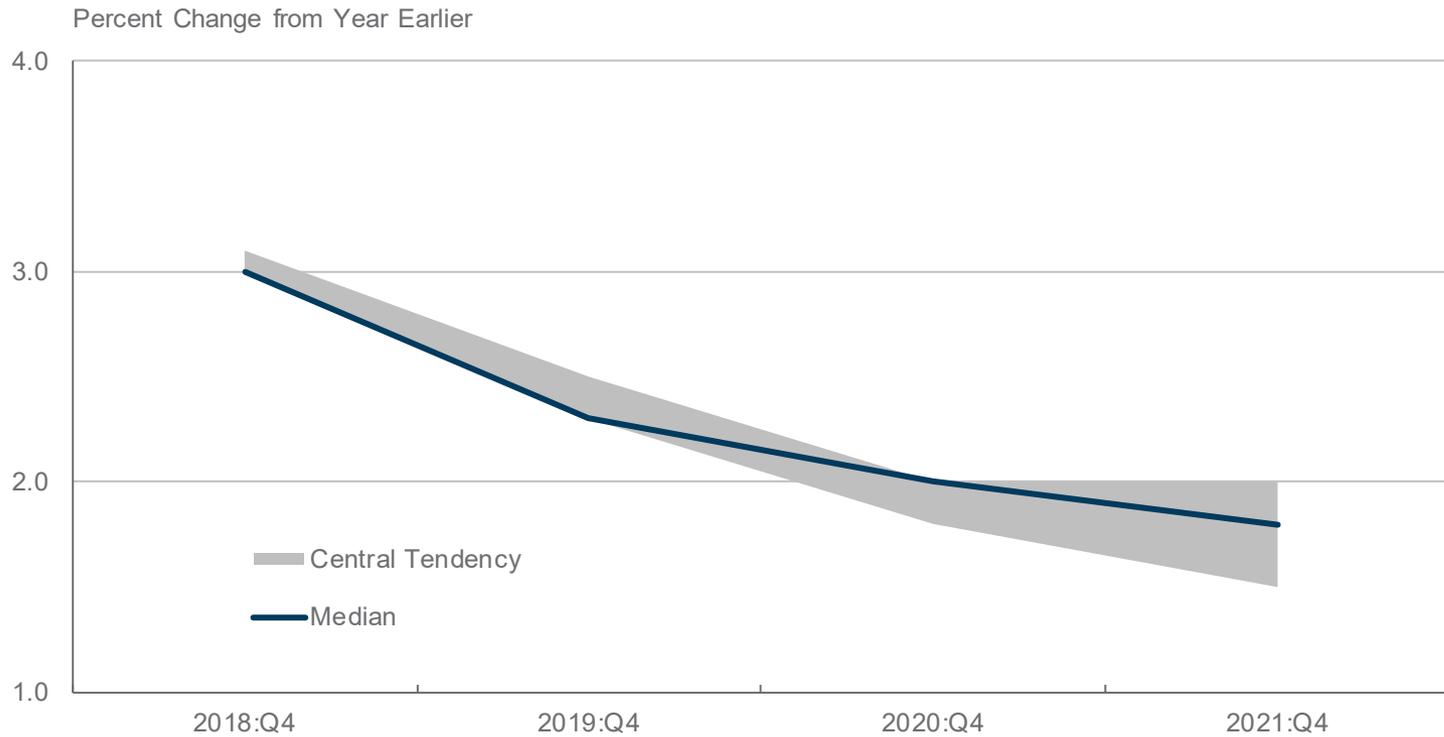


Note: Four-week moving average.

Source: U.S. Department of Labor, Haver Analytics

Figure 12: Real GDP Growth Forecast from the Summary of Economic Projections

2018:Q4 - 2021:Q4

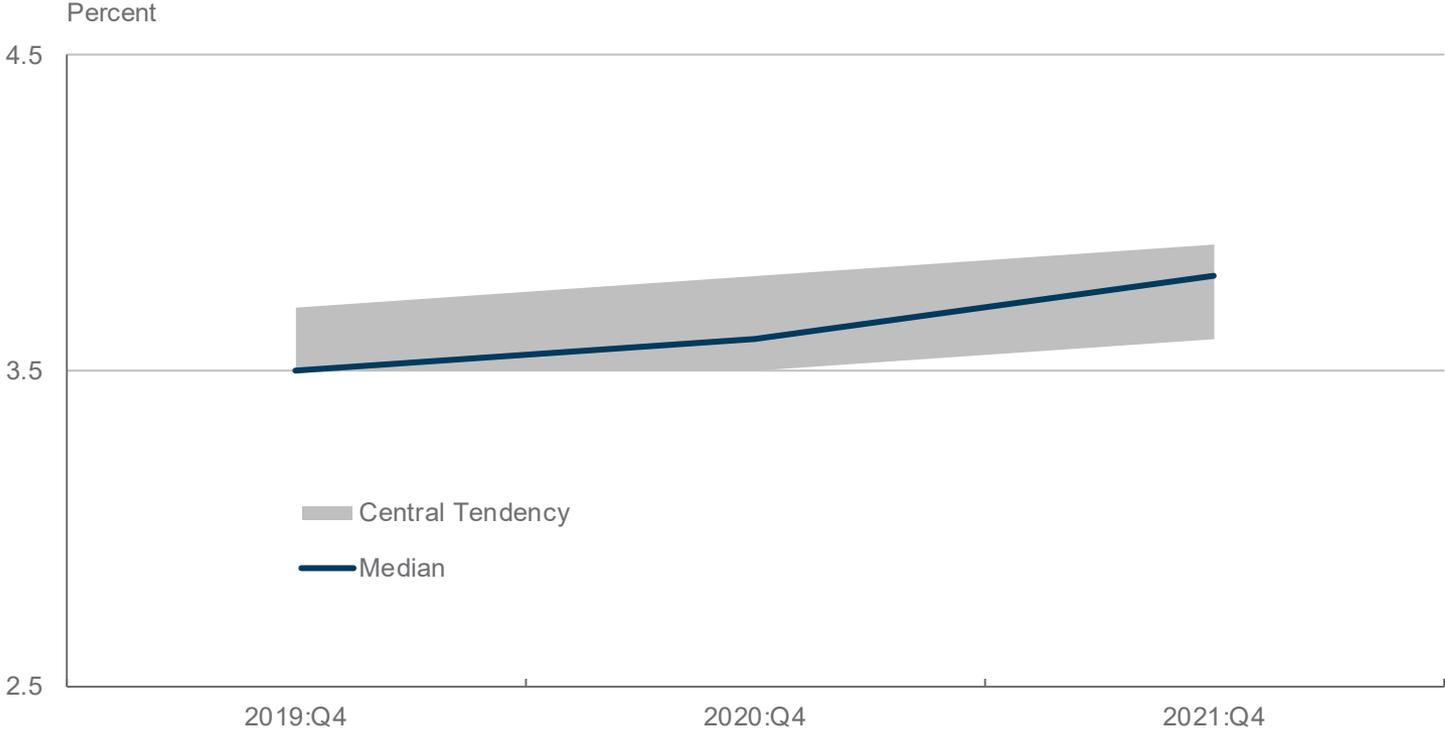


Note: The central tendency excludes the three highest and three lowest observations.

Source: FOMC, Summary of Economic Projections (SEP), December 19, 2018

Figure 13: Civilian Unemployment Rate Forecast from the Summary of Economic Projections

2019:Q4 - 2021:Q4

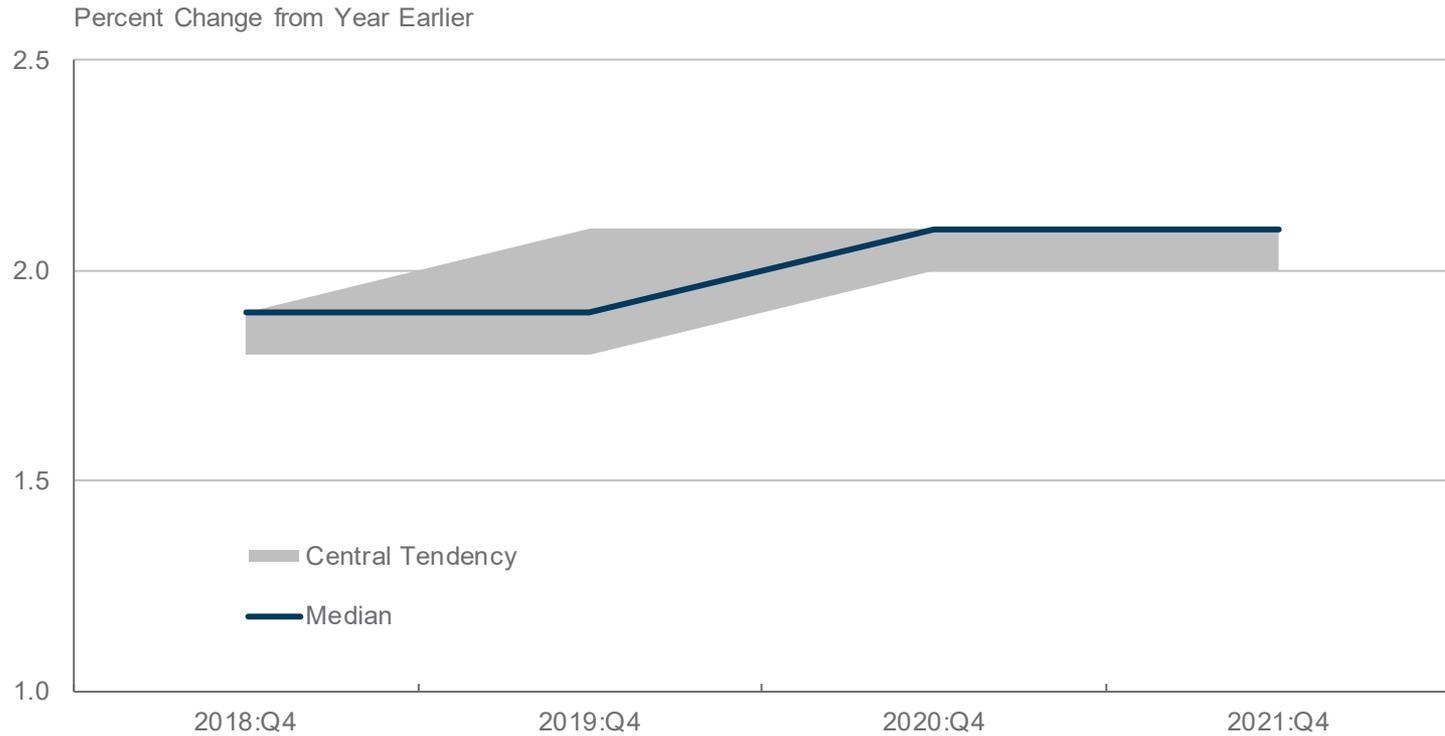


Note: The central tendency excludes the three highest and three lowest observations.

Source: FOMC, Summary of Economic Projections (SEP), December 19, 2018

Figure 14: PCE Inflation Forecast from the Summary of Economic Projections

2018:Q4 - 2021:Q4



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

Source: FOMC, Summary of Economic Projections (SEP), December 19, 2018