

Monetary Policy and the Mortgage Market

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

Federal Reserve Bank of New York

December 3, 2012



Figure 1 Federal Reserve System Assets

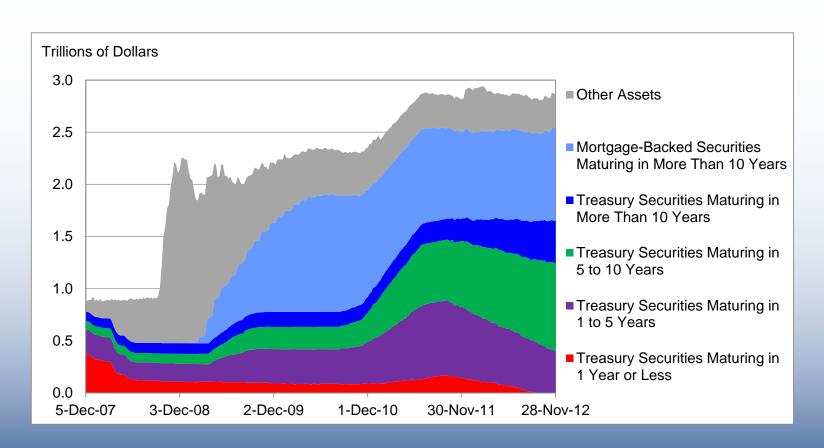
December 26, 2007 and November 28, 2012



Source: Federal Reserve Statistical Release H.4.1 / Haver Analytics

Figure 2 Federal Reserve System Assets

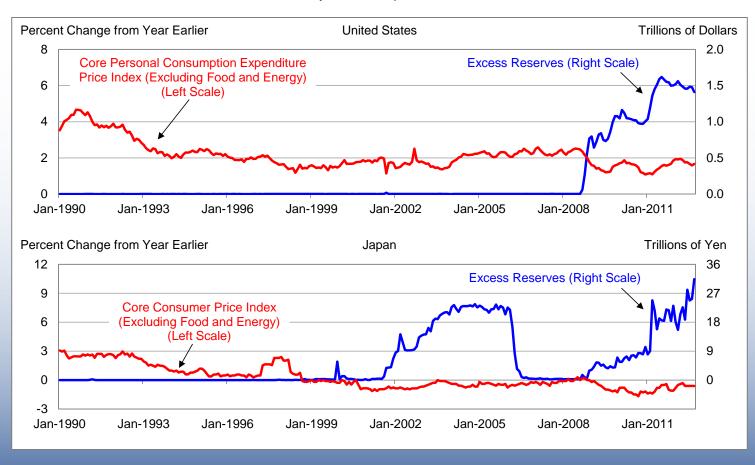
December 5, 2007 - November 28, 2012



Source: Federal Reserve Statistical Release H.4.1 / Haver Analytics

Figure 3 Excess Reserves and Inflation in the U.S. and Japan

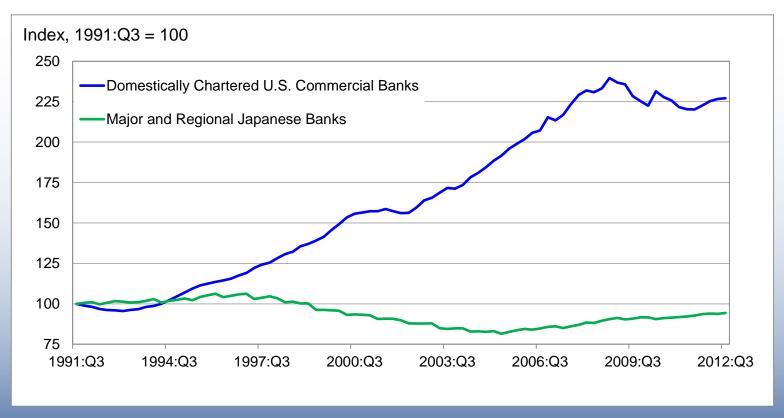
January 1990 - September 2012



Source: Japanese Ministry of Internal Affairs and Communications, Bank of Japan, Federal Reserve Board, BEA / Haver Analytics

Figure 4 Growth in Real Bank Lending in the U.S. and Japan

1991:Q3 - 2012:Q3

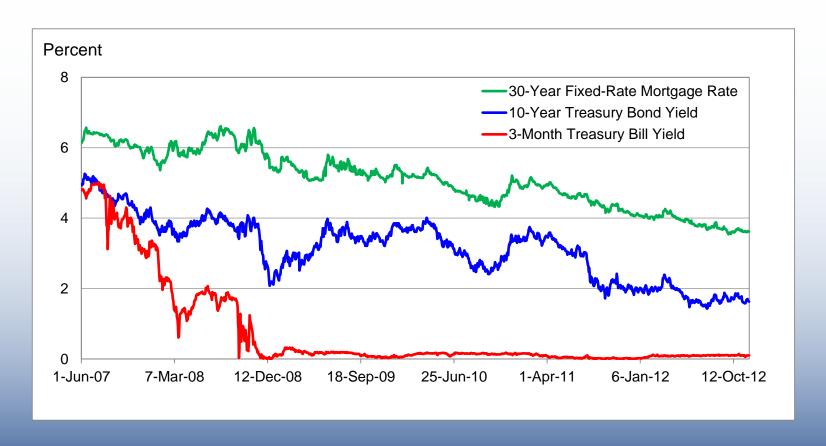


Note: Loans were adjusted for inflation using GDP deflators.

Source: Federal Reserve Board, Bank of Japan, BEA, Cabinet Office of Japan / Haver Analytics

Figure 5 Mortgage Rates and Treasury Yields

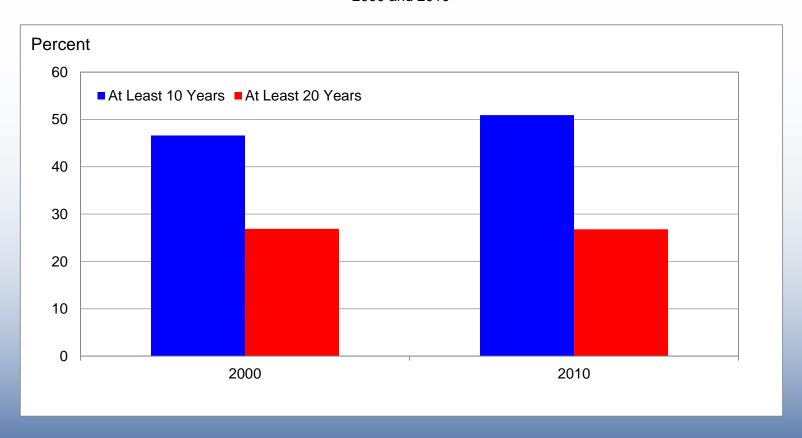
June 1, 2007 - November 28, 2012



Source: Federal Reserve Board, WSJ / Haver Analytics

Figure 6 Share of Homeowners in Their Homes for at least 10 and at least 20 Years

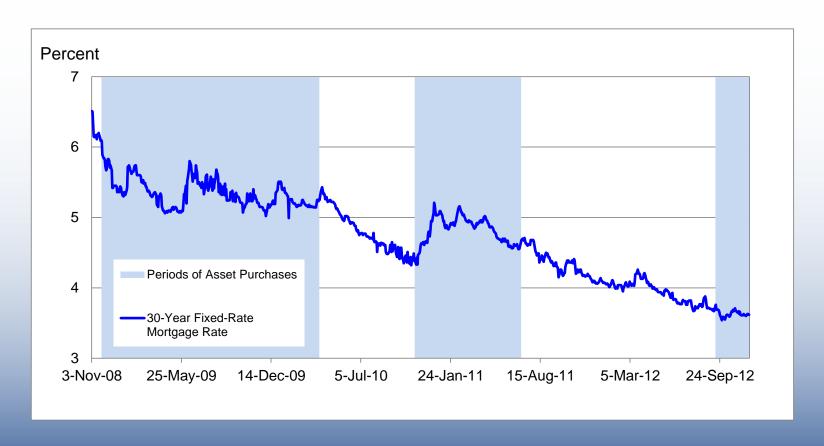
2000 and 2010



Source: U.S. Bureau of the Census, Decennial Census (2000), American Community Survey (2010, 1-Year Estimates)

Figure 7 Rate on 30-Year Fixed-Rate Mortgage

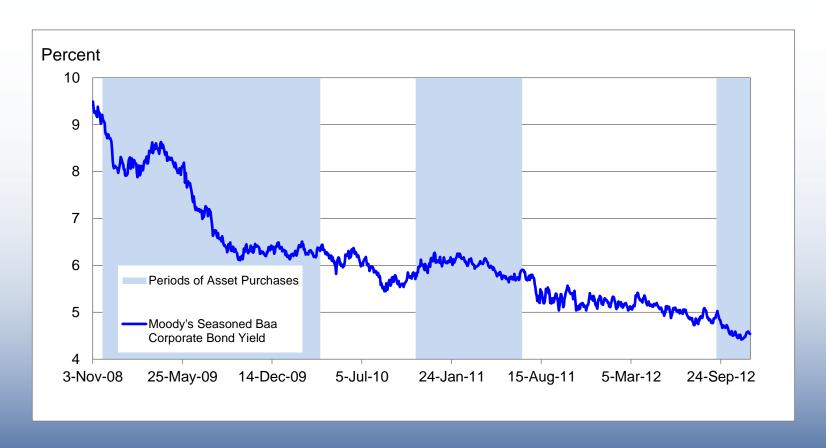
November 3, 2008 - November 28, 2012



Source: WSJ / Haver Analytics

Figure 8 Moody's Seasoned Baa Corporate Bond Yield

November 3, 2008 - November 28, 2012



Source: Federal Reserve Board / Haver Analytics

Figure 9 S&P 500 Index

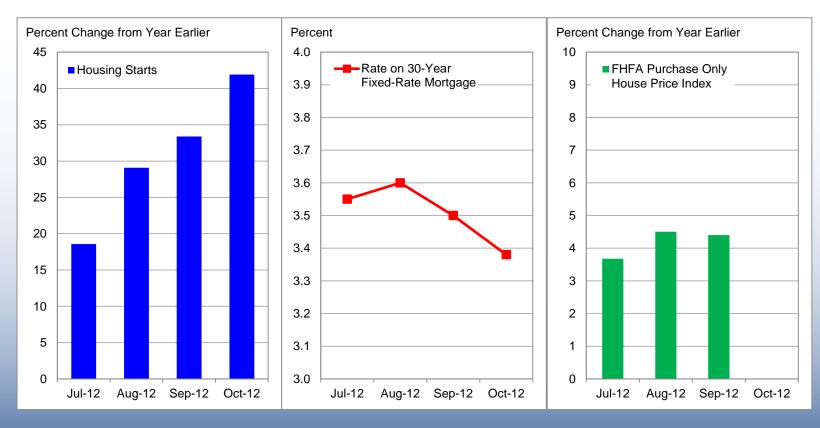
November 3, 2008 - November 28, 2012



Source: WSJ / Haver Analytics

Figure 10 Recent Activity: Housing Starts, Mortgage Rates and Home Prices

July 2012 - October 2012



Source: U.S. Bureau of the Census, FHLMC, FHFA