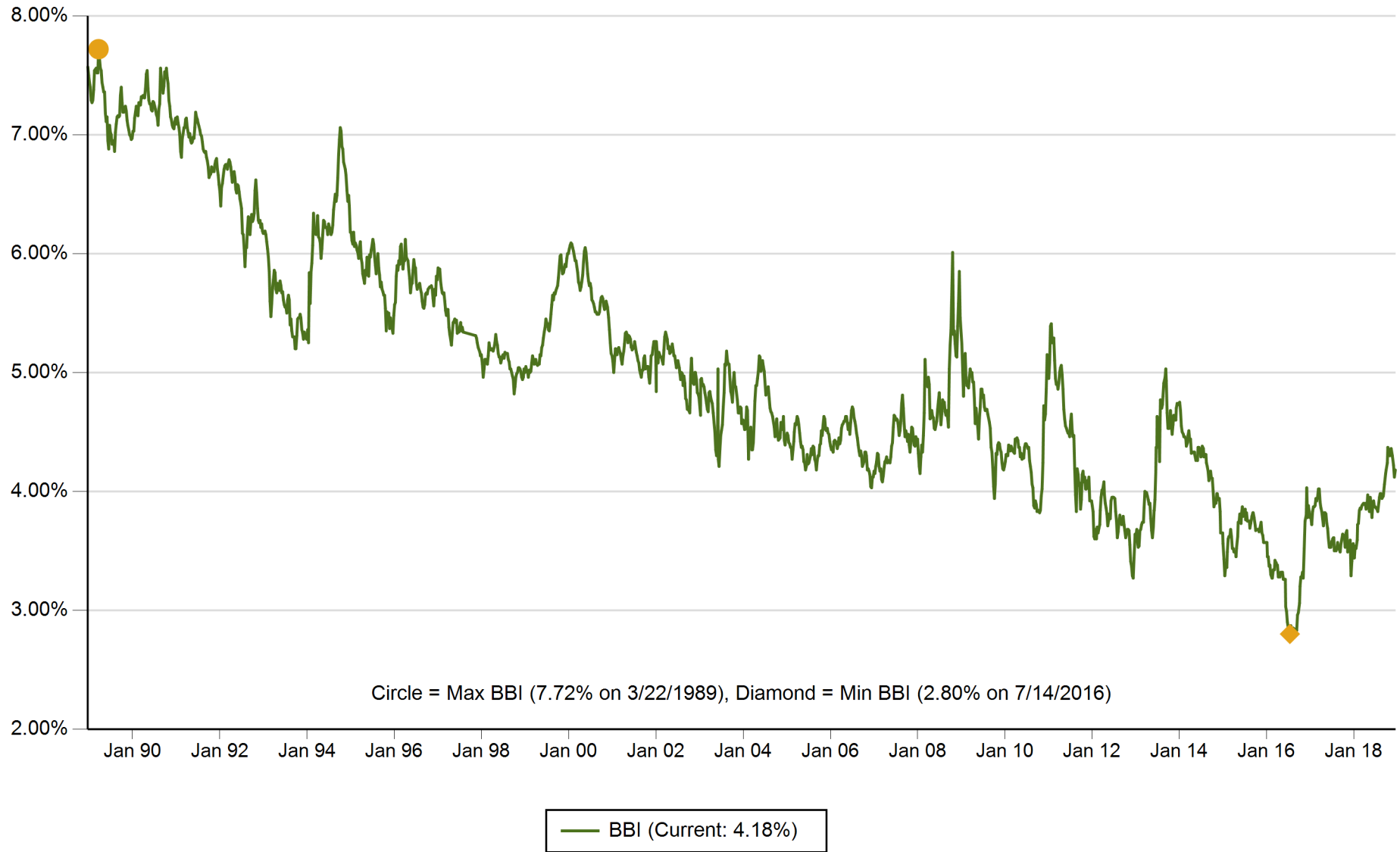


30 YEAR TREND IN MUNICIPAL BOND INDICES

Weekly Rates December, 1988 - December, 2018



The Bond Buyer "20 Bond Index" (BBI) shows average yields on a group of municipal bonds that mature in 20 years and have an average rating equivalent to Moody's Aa2 and S&P's AA.