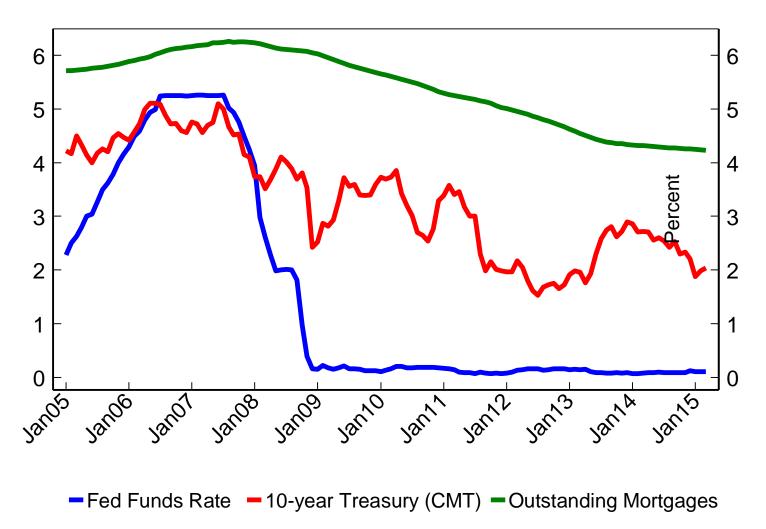
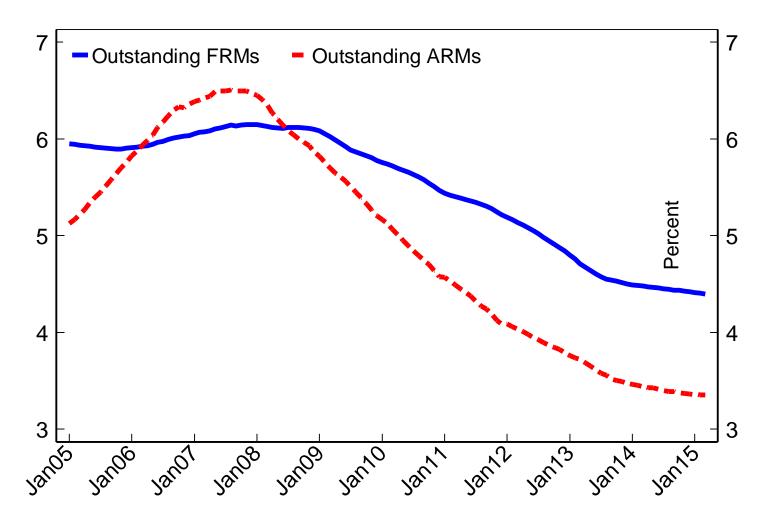


Chart 1: Market interest rates and average mortgage rates



Rates on outstanding loans based on data from Black Knight Financial Services. Outstanding loans are balance-weighted and do not include 60-days or more delinquent loans.

Chart 2: Average interest rates on the stock of mortgages: FRMs vs ARMs



Rates on outstanding loans based on data from Black Knight Financial Services. Outstanding loans are balance-weighted and do not include 60-days or more delinquent loans.