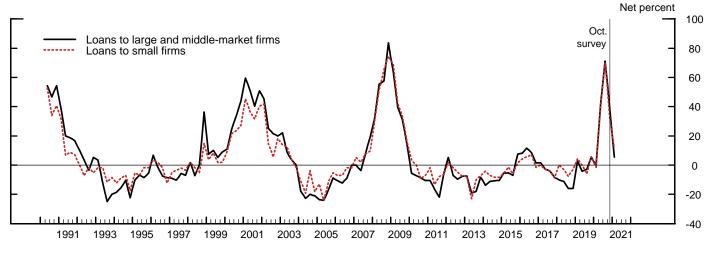
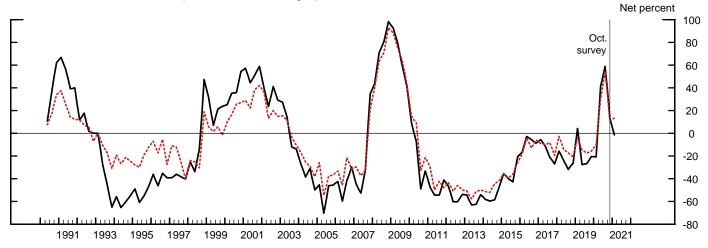
Measures of Supply and Demand for Commercial and Industrial Loans, by Size of Firm Seeking Loan

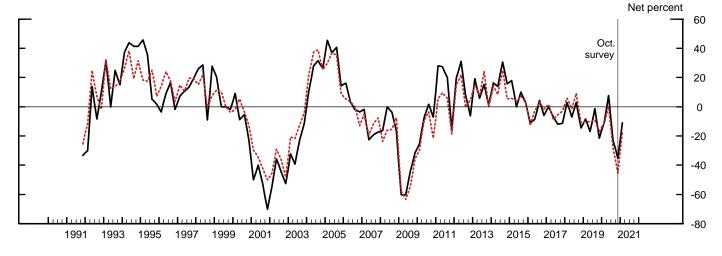
Net Percent of Domestic Respondents Tightening Standards for Commercial and Industrial Loans



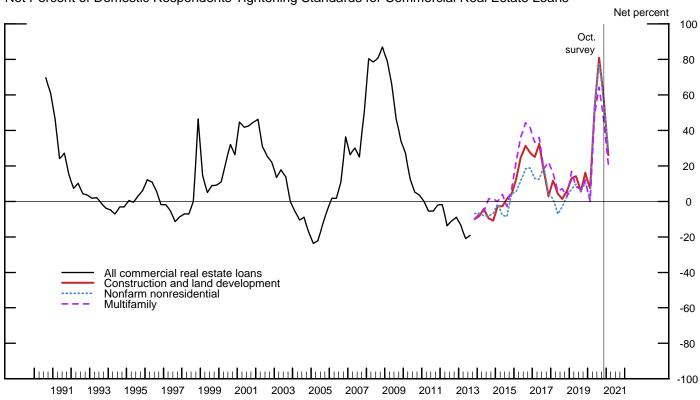
Net Percent of Domestic Respondents Increasing Spreads of Loan Rates over Bank's Cost of Funds



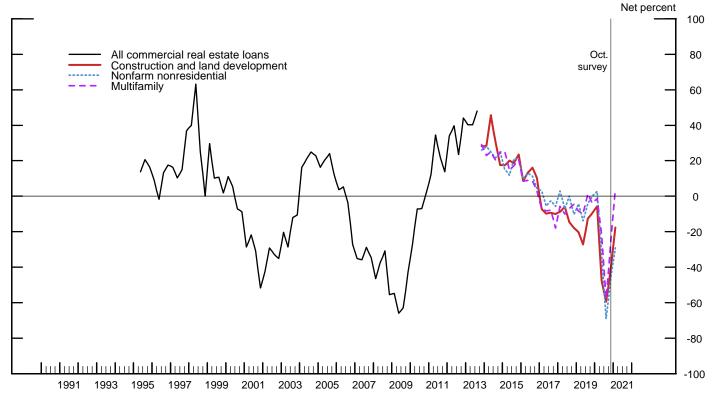
Net Percent of Domestic Respondents Reporting Stronger Demand for Commercial and Industrial Loans



Measures of Supply and Demand for Commercial Real Estate Loans



Net Percent of Domestic Respondents Reporting Stronger Demand for Commercial Real Estate Loans

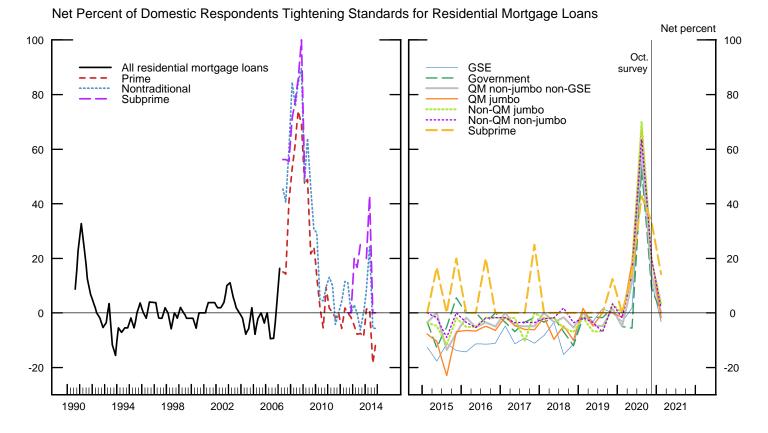


Net Percent of Domestic Respondents Tightening Standards for Commercial Real Estate Loans

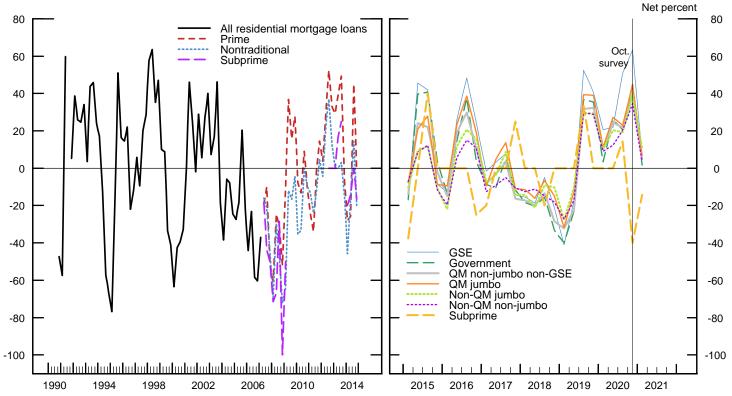
Source: Federal Reserve Board, Senior Loan Officer Opinion Survey on Bank Lending Practices.

Note: For data starting in 2013:Q4, changes in demand for construction and land development, nonfarm nonresidential, and multifamily loans are reported separately.

Measures of Supply and Demand for Residential Mortgage Loans



Net Percent of Domestic Respondents Reporting Stronger Demand for Residential Mortgage Loans

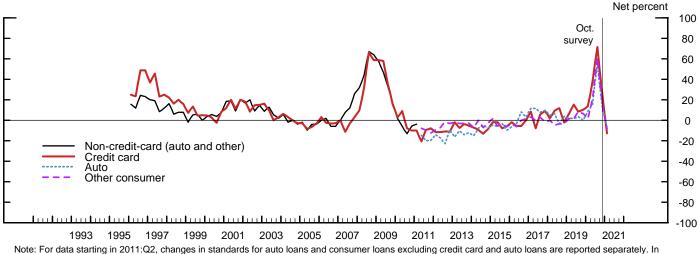


Source: Federal Reserve Board, Senior Loan Officer Opinion Survey on Bank Lending Practices.

Note: QM is qualified mortgage. GSE is government-sponsored enterprise. For data starting in 2007:Q2, changes in standards and demand for prime, nontraditional, and subprime mortgage loans are reported separately. For data starting in 2015:Q1, changes in standards and demand were expanded into the following seven categories: GSE-eligible; government; QM non-jumbo non-GSE-eligible; QM jumbo; non-QM jumbo; non-QM non-jumbo; and subprime. Series are set to zero when the number of respondents is three or fewer.

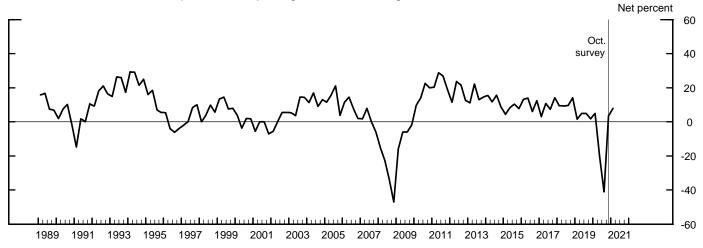
Measures of Supply and Demand for Consumer Loans



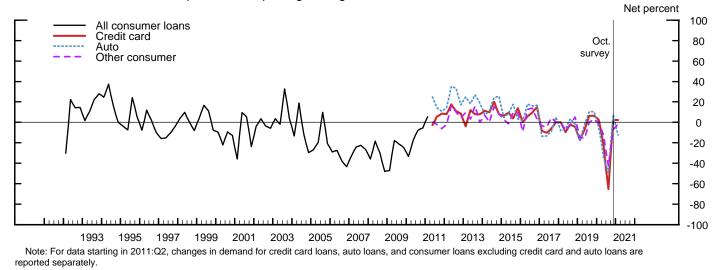


2011:Q2 only, new and used auto loans are reported separately and equally weighted to calculate the auto loans series.

Net Percent of Domestic Respondents Reporting Increased Willingness to Make Consumer Installment Loans



Net Percent of Domestic Respondents Reporting Stronger Demand for Consumer Loans



Source: Federal Reserve Board, Senior Loan Officer Opinion Survey on Bank Lending Practices.