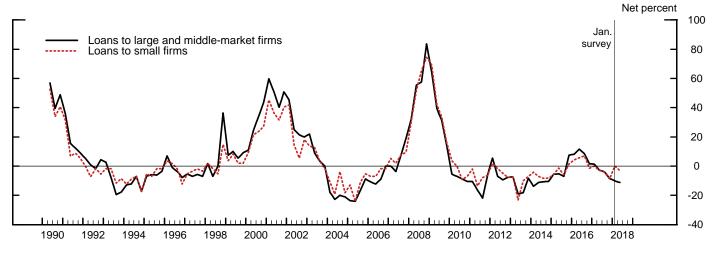
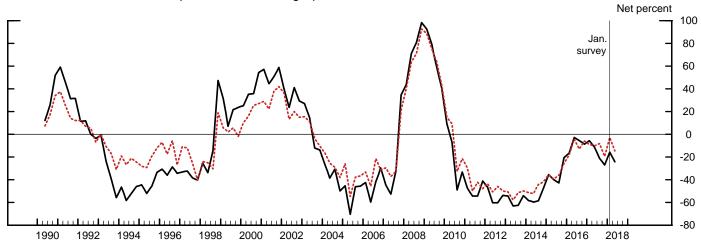
Measures of Supply and Demand for Commercial and Industrial Loans, by Size of Firm Seeking Loan

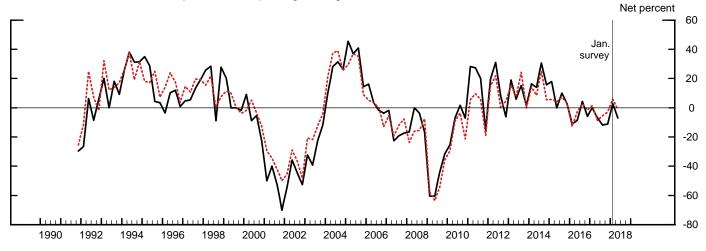
Net Percent of Domestic Respondents Tightening Standards for Commercial and Industrial Loans



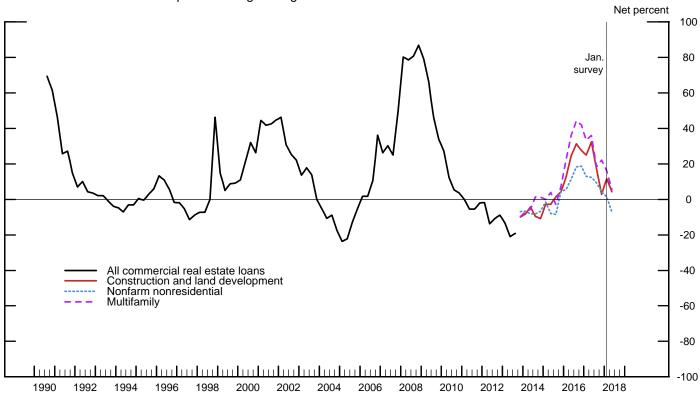
Net Percent of Domestic Respondents Increasing Spreads of Loan Rates over Bank's Cost of Funds



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

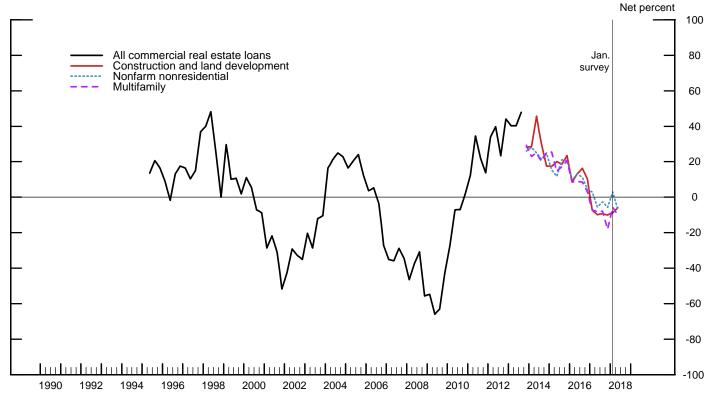


Measures of Supply and Demand for Commercial Real Estate Loans



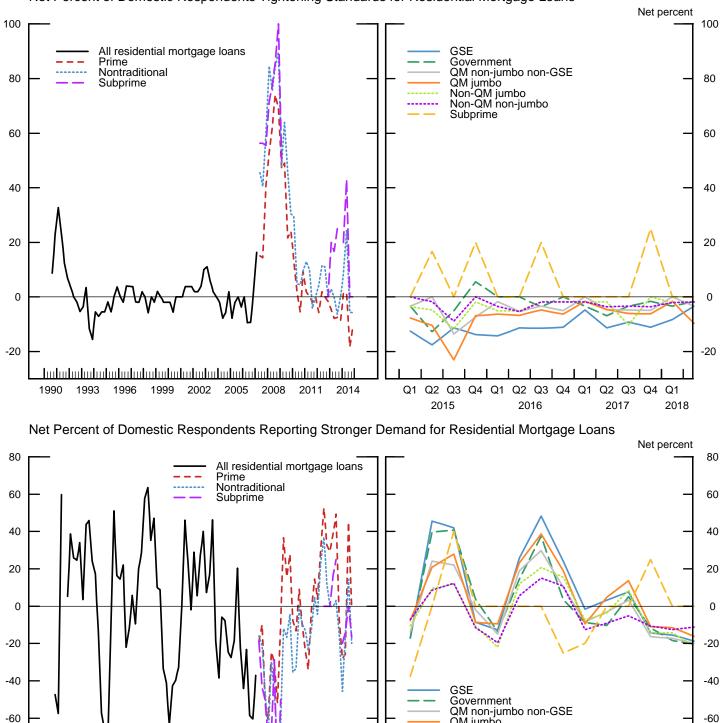
Net Percent of Domestic Respondents Tightening Standards for Commercial Real Estate Loans

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



Measures of Supply and Demand for Residential Mortgage Loans





Note: 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 not reported when the number of respondents is three or fewer.

2014

2002

2006

2010

-80

-100

1990

1994

1998

QM jumbo

Subprime

.....

Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4

2015

Non-QM jumbo Non-QM non-jumbo

2016

-80

-100

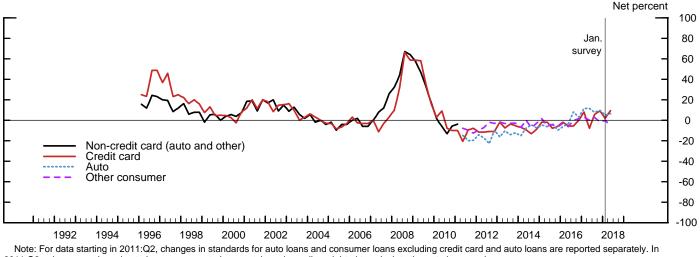
Q1

2018

2017

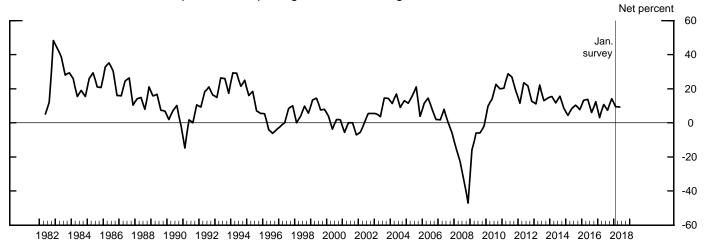
Measures of Supply and Demand for Consumer Loans

Net Percent of Domestic Respondents Tightening Standards 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

