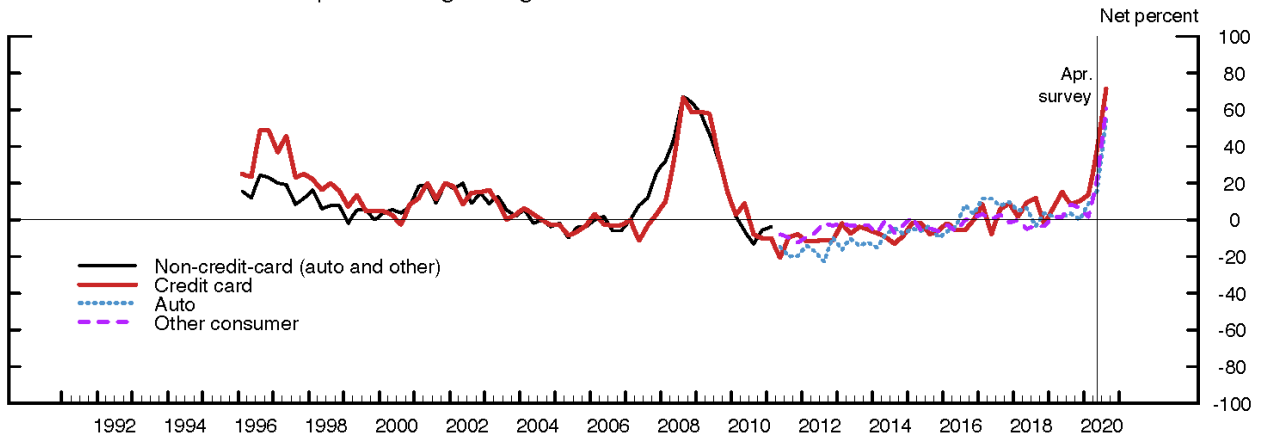


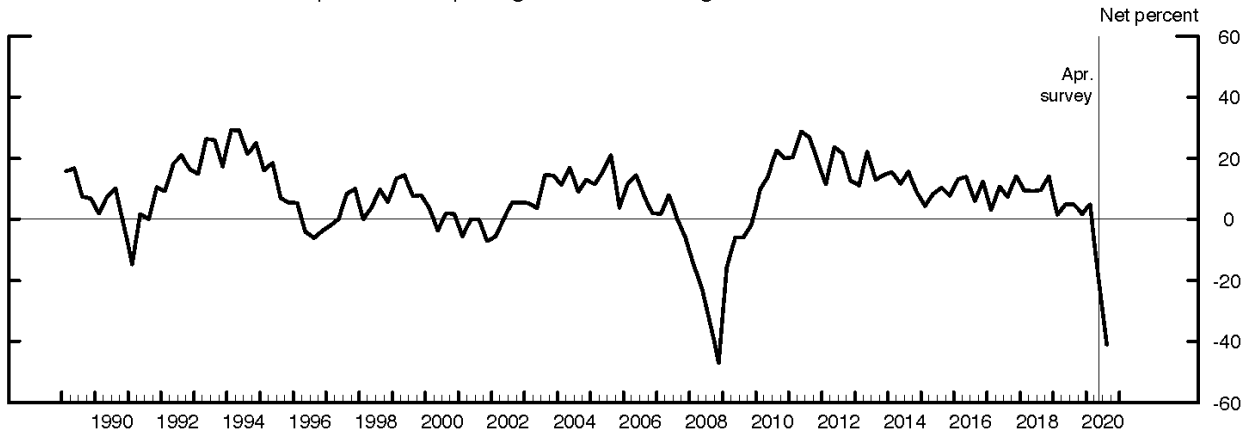
Measures of Supply and Demand for Consumer Loans

Net Percent of Domestic Respondents Tightening Standards for Consumer Loans

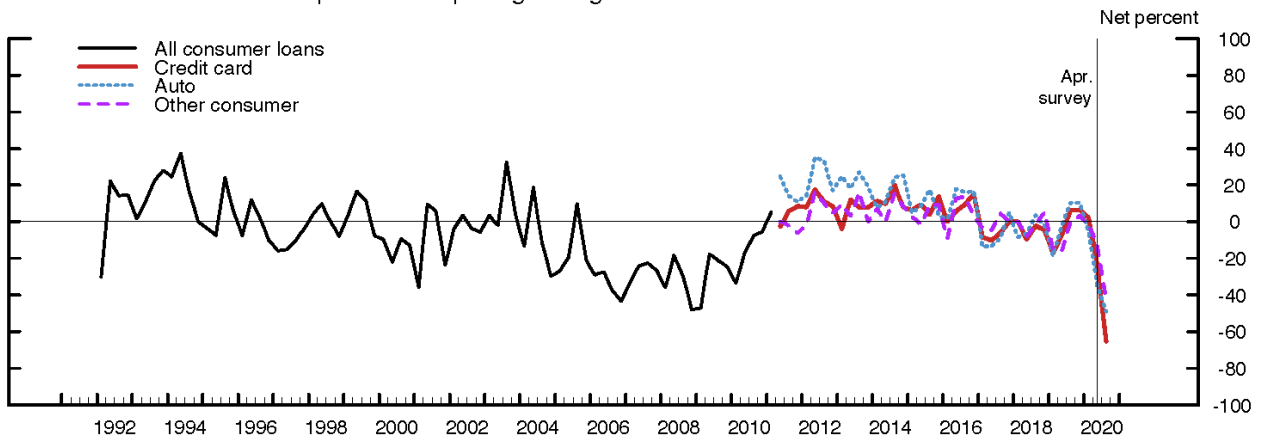


Note: For data starting in 2011:Q2, changes in standards for auto loans and consumer loans excluding credit card and auto loans are reported separately. In 2011:Q2 only, new and used auto loans are reported separately and equally weighted to calculate the auto loans series.

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



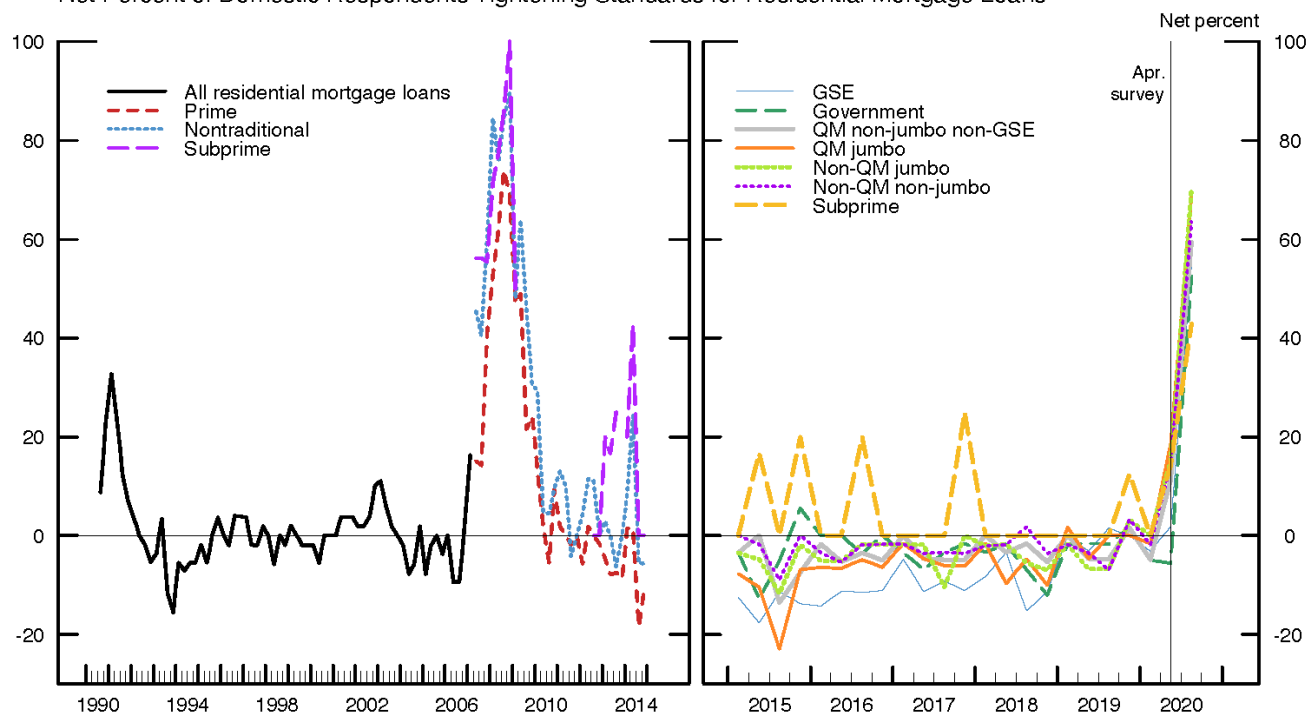
Net Percent of Domestic Respondents Reporting Stronger Demand for Consumer Loans



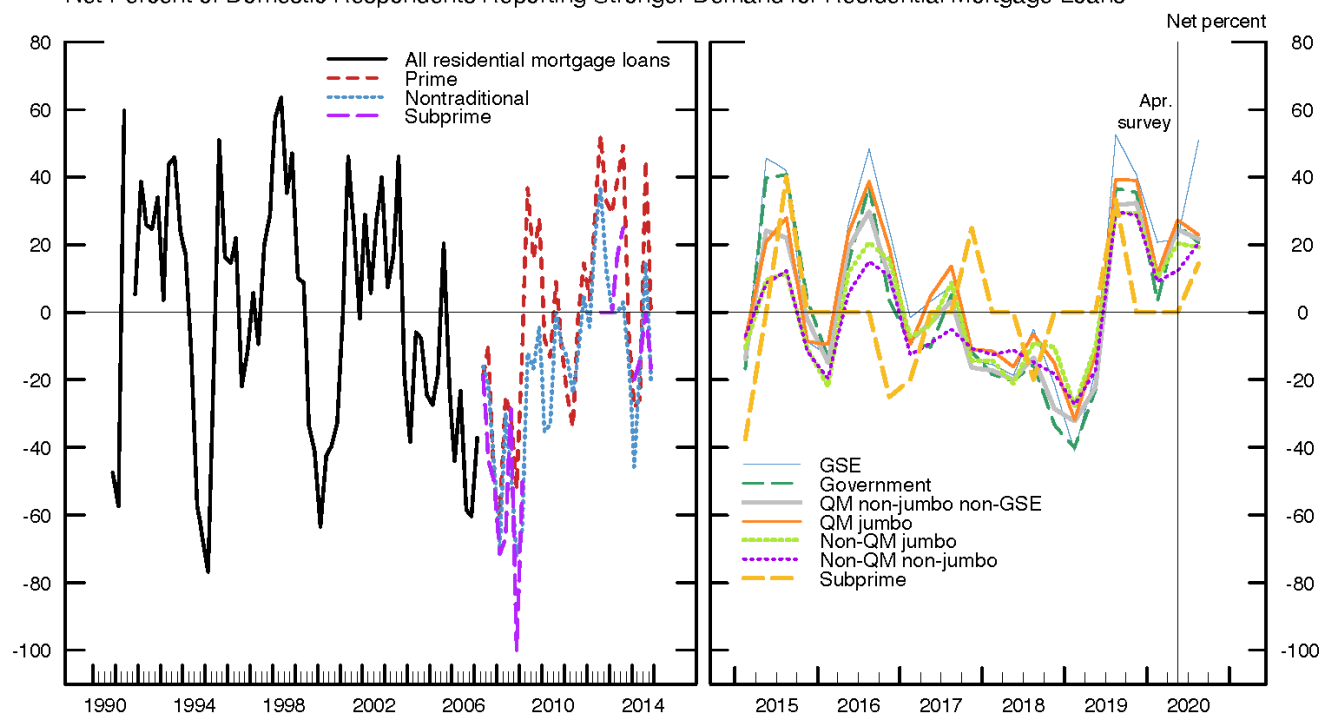
Note: For data starting in 2011:Q2, changes in demand for credit card loans, auto loans, and consumer loans excluding credit card and auto loans are reported separately.

Measures of Supply and Demand for Residential Mortgage Loans

Net Percent of Domestic Respondents Tightening Standards for Residential Mortgage Loans



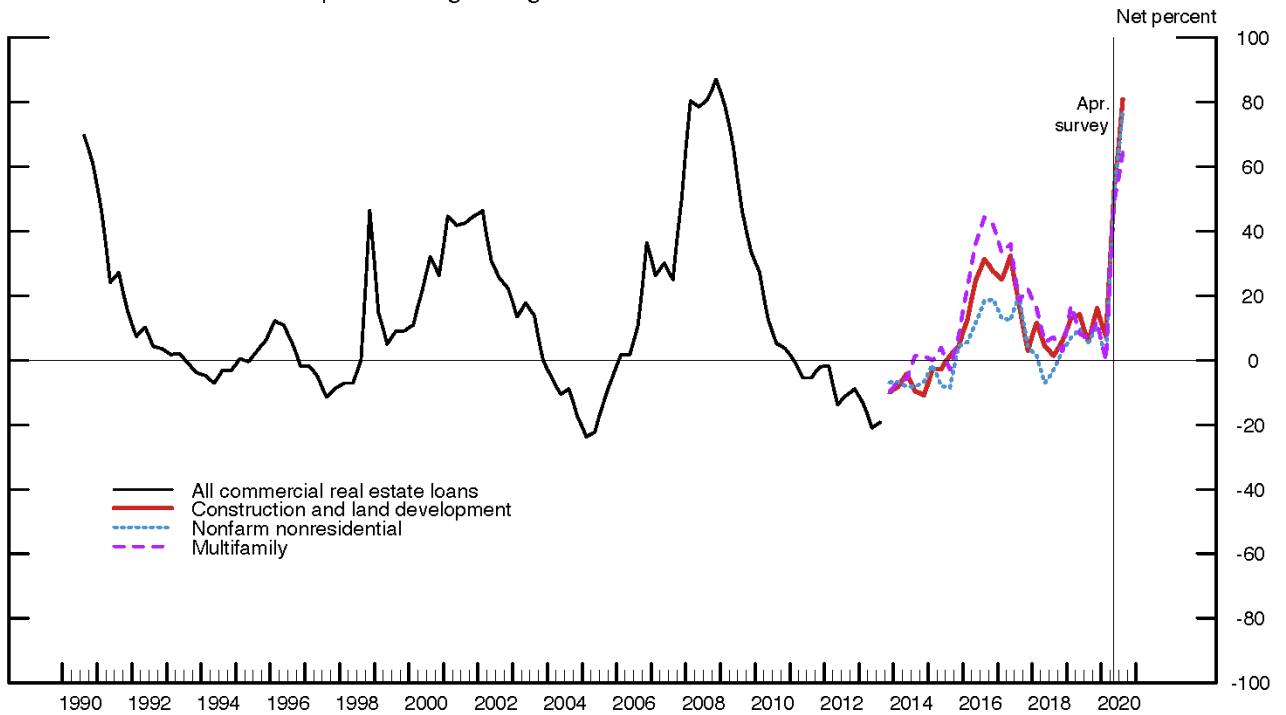
Net Percent of Domestic Respondents Reporting Stronger Demand for Residential Mortgage Loans



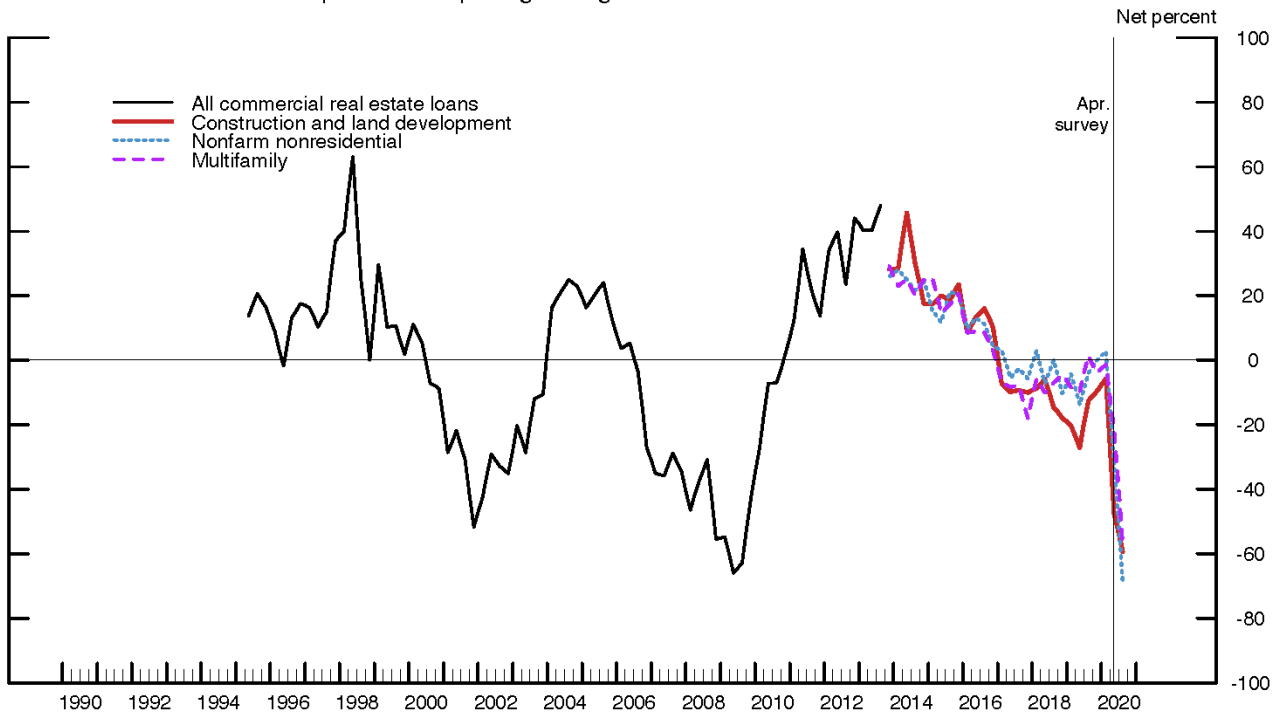
Note: QM is qualified mortgage. GSE is government-sponsored enterprise. For data starting in 2007:Q2, changes in standards and demand for prime, nontraditional, and subprime mortgage loans are reported separately. For data starting in 2015:Q1, changes in standards and demand were expanded into the following 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 Commercial Real Estate Loans

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



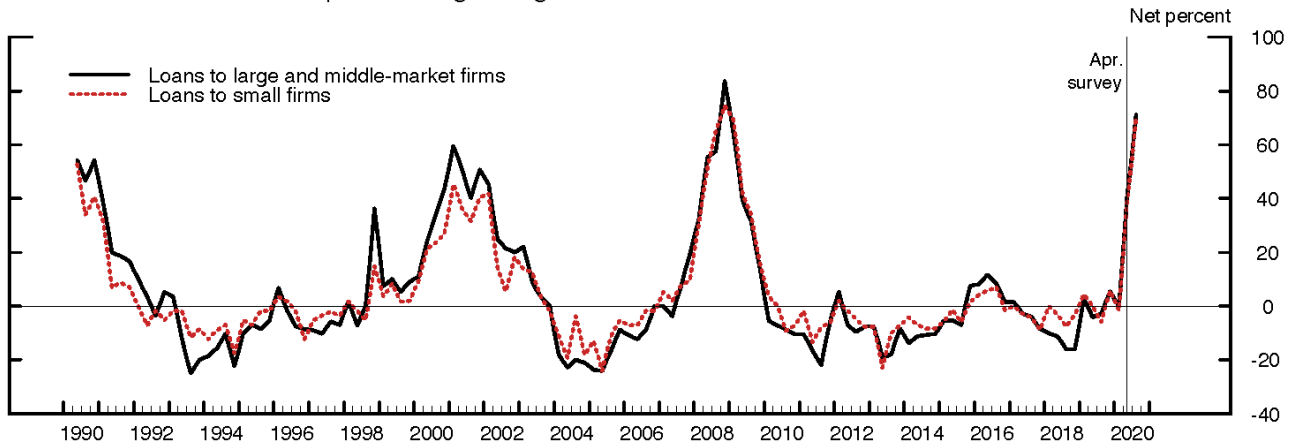
Net Percent of Domestic Respondents Reporting Stronger Demand for Commercial Real Estate Loans



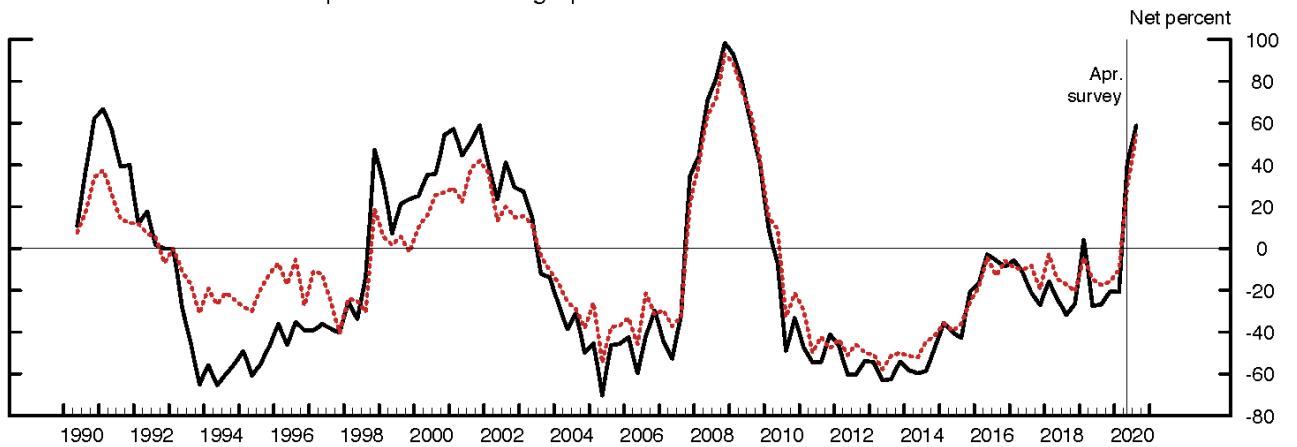
Note: For data starting in 2013:Q4, changes in demand for construction and land development, nonfarm nonresidential, and multifamily loans are reported separately.

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

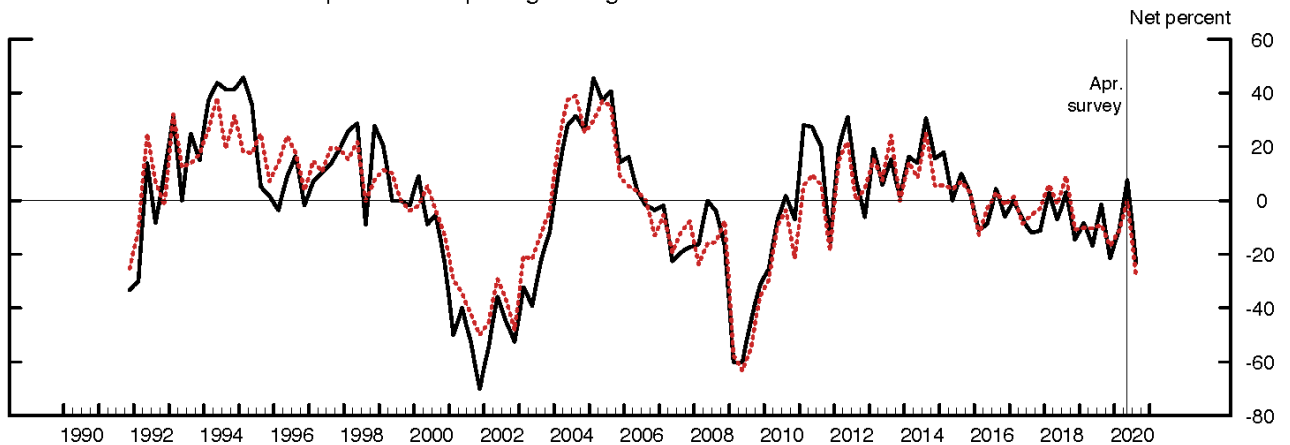
Net Percent of Domestic Respondents Tightening Standards for Commercial and Industrial Loans



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

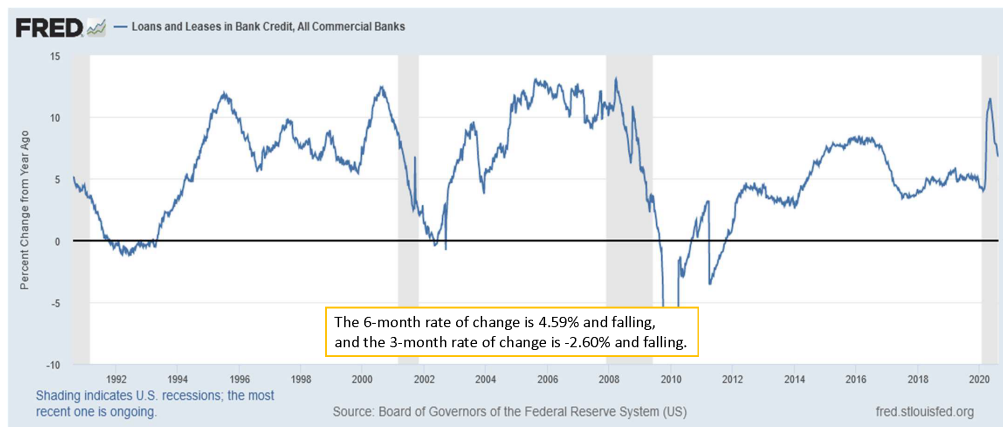


Consumer Loans: Credit Cards Growth Rate Flat at -8.91% from a year ago. No V-shaped recovery.



© 2020 Steven Van Metre Financial

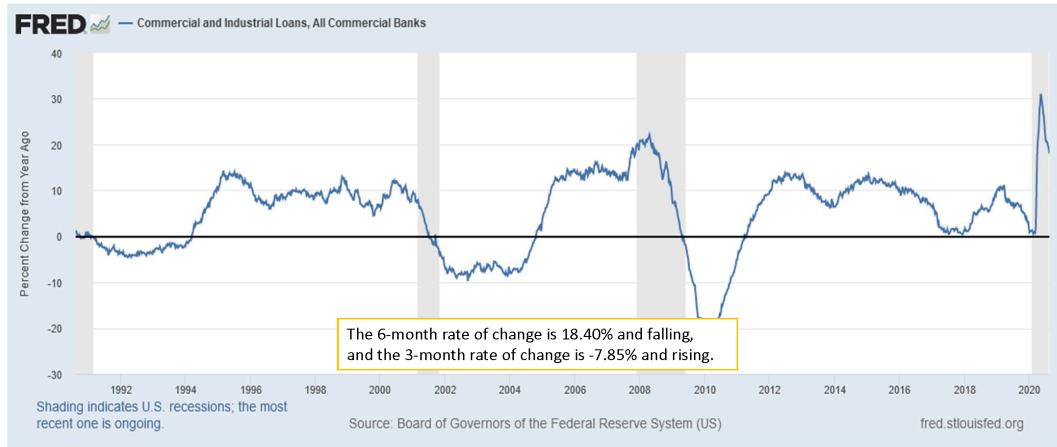
Loans & Leases in Bank Credit, All Commercial Banks Growth rate down to 6.77% from a year ago.



© 2020 Steven Van Metre Financial

Commercial & Industrial Loans Growth Rate

Growth rate down to 17.96% from a year ago.



© 2020 Steven Van Metre Financial

Real Estate Loans Growth Rate

Growth rate flat at 4.04% from a year ago.



© 2020 Steven Van Metre Financial

Federal Reserve Statistical Release

H.4.1

Factors Affecting Reserve Balances



Release Date: August 20, 2020

[Release dates](#) | [Data Download Program \(DDP\)](#) | [About](#) | [Announcements](#) | [Technical Q&As](#)
Current release [Other formats: Screen reader](#) | [ASCII](#) | [PDF \(21 KB\)](#)

FEDERAL RESERVE statistical release



H.4.1

Factors Affecting Reserve Balances of Depository Institutions and
Condition Statement of Federal Reserve Banks

August 20, 2020

1. Factors Affecting Reserve Balances of Depository Institutions

Millions of dollars	Averages of daily figures			Wednesday
Reserve Bank credit, related items, and reserve balances of depository institutions at Federal Reserve Banks	Week ended Aug 19, 2020	Change from week ended Aug 12, 2020	Aug 21, 2019	Aug 19, 2020
Reserve Bank credit	6,965,305	+ 54,186	+3,238,151	6,970,886
Securities held outright (1)	6,310,668	+ 59,988	+2,717,524	6,325,788
U.S. Treasury securities	4,329,307	+ 14,510	+2,245,448	4,345,544
Bills (2)	326,044	0	+ 323,043	326,044
Notes and bonds, nominal (2)	3,690,739	+ 11,789	+1,746,199	3,706,835
Notes and bonds, inflation-indexed (2)	275,707	+ 2,058	+ 159,162	275,707
Inflation compensation (3)	36,617	+ 663	+ 13,044	36,558
Federal agency debt securities (2)	2,347	0	0	2,347
Mortgage-backed securities (4)	1,979,015	+ 45,479	+ 474,077	1,977,897
Unamortized premiums on securities held outright (5)	345,270	+ 2,738	+ 194,794	345,894
Unamortized discounts on securities held outright (5)	-4,928	- 16	+ 8,126	-5,063
Repurchase agreements (6)	0	0	0	0
Foreign official	0	0	0	0
Others	0	0	0	0
Loans	82,497	- 962	+ 82,365	82,190
Primary credit	2,659	- 34	+ 2,455	2,818
Secondary credit	0	0	0	0
Seasonal credit	41	+ 2	- 57	39
Primary Dealer Credit Facility	693	- 101	+ 693	693
Money Market Mutual Fund Liquidity Facility	11,202	- 556	+ 11,202	10,839
Paycheck Protection Program Liquidity Facility	67,903	- 208	+ 67,903	67,800
Other credit extensions	0	0	0	0
Net portfolio holdings of Commercial Paper Funding Facility II LLC (7)	8,601	- 31	+ 8,601	8,588
Net portfolio holdings of Corporate Credit Facilities LLC (7)	44,466	+ 63	+ 44,466	44,480
Net portfolio holdings of NS Facilities LLC (Main Street Lending Program) (7)	37,889	+ 269	+ 37,889	37,983
Net portfolio holdings of Municipal Liquidity Facility LLC (7)	16,088	+ 1	+ 16,088	16,089
Net portfolio holdings of TALF II LLC (7)	10,770	+ 647	+ 10,770	10,771
Floater	-205	- 15	- 84	-245
Central bank liquidity swaps (8)	95,822	- 3,960	+ 95,779	95,780
Other Federal Reserve assets (9)	38,367	+ 4,536	+ 19,833	28,633
Foreign currency denominated assets (10)	21,639	+ 68	+ 800	21,722
Gold stock	11,041	0	0	11,041
Special drawing rights certificate account	5,200	0	0	5,200
Treasury currency outstanding (11)	50,460	+ 14	+ 497	50,460
Total factors supplying reserve funds	7,053,645	+ 54,269	+3,239,447	7,059,309

Note: Components may not sum to totals because of rounding. Footnotes appear at the end of the table.

1. Factors Affecting Reserve Balances of Depository Institutions (continued)

Millions of dollars	Averages of daily figures			Wednesday
Reserve Bank credit, related items, and reserve balances of depository institutions at Federal Reserve Banks	Week ended Aug 19, 2020	Change from week ended Aug 12, 2020	Aug 21, 2019	Aug 19, 2020
Currency in circulation (11)	2,007,619	+ 4,453	+ 258,437	2,009,715
Reverse repurchase agreements (12)	214,577	- 2,822	- 96,190	211,342
Foreign official and international accounts	214,535	- 2,848	- 84,292	211,230
Others	42	+ 26	+ 11,897	112
Treasury cash holdings	56	+ 10	- 115	60
Deposits with F.R. Banks, other than reserve balances	1,838,536	+ 13,091	+1,644,884	1,854,307
Term deposits held by depository institutions	0	0	0	0
U.S. Treasury, General Account	1,643,505	- 26,228	+1,517,780	1,636,393
Foreign official	16,603	+ 381	+ 11,347	16,610
Other (13)	178,428	+ 38,938	+ 115,757	201,304
Treasury contributions to credit facilities (14)	114,000	0	+ 114,000	114,000
Other liabilities and capital (15)	51,171	+ 812	+ 6,790	48,036
Total factors, other than reserve balances, absorbing reserve funds	4,225,960	+ 15,545	+1,927,807	4,237,460
Reserve balances with Federal Reserve Banks	2,827,685	+ 38,724	+1,311,640	2,821,849

Note: Components may not sum to totals because of rounding.

- Includes securities lent to dealers under the overnight securities lending facility; refer to table 1A.
- Face value of the securities.
- Compensation that adjusts for the effect of inflation on the original face value of inflation-indexed securities.
- Guaranteed by Fannie Mae, Freddie Mac, and Ginnie Mae. The current face value shown is the remaining principal balance of the securities.
- Reflects the premium or discount, which is the difference between the purchase price and the face value of the securities that has not been amortized. For U.S. Treasury securities, Federal agency debt securities, and mortgage-backed securities, amortization is on an effective-interest basis.
- Cash value of agreements.
- Includes assets purchased pursuant to terms of the credit facility and amounts related to Treasury contributions to the facility. Refer to note on consolidation below.
- Dollar value of foreign currency held under these agreements valued at the exchange rate to be used when the foreign currency is returned to the foreign central bank. This exchange rate equals the market exchange rate used when the foreign currency was acquired from the foreign central bank.
- Includes bank premises, accrued interest, and other accounts receivable. Also includes net portfolio holdings of Maiden Lane LLC.
- Revalued daily at current foreign currency exchange rates.
- Estimated.
- Cash value of agreements, which are collateralized by U.S. Treasury securities, federal agency debt securities, and mortgage-backed securities.
- Includes deposits held at the Reserve Banks by international and multilateral organizations, government-sponsored enterprises, designated financial market utilities, and deposits held by depository institutions in joint accounts in connection with their participation in certain private-sector payment arrangements. Also includes certain deposit accounts other than the U.S. Treasury, General Account, for services provided by the Reserve Banks as fiscal agents of the United States.
- Book value. Amount of equity investments in Commercial Paper Funding Facility II LLC of \$10 billion, Corporate Credit Facilities LLC of \$37.5 billion, NS Facilities LLC of \$37.5 billion, Municipal Liquidity Facility LLC of \$17.5 billion, and TALF II LLC of \$10 billion, and credit protection in the Money Market Mutual Fund Liquidity Facility of \$1.5 billion.
- Includes the liability for earnings remittances due to the U.S. Treasury.

Sources: Federal Reserve Banks and the U.S. Department of the Treasury.

1A. Memorandum Items
Millions of dollars

Memorandum item	Averages of daily figures			Wednesday
	Week ended Aug 19, 2020	Change from week ended Aug 12, 2020	Aug 21, 2019	Aug 19, 2020
Securities held in custody for foreign official and international accounts	3,417,410	+ 9,624	- 53,936	3,423,177
Marketable U.S. Treasury securities (1)	2,971,644	+ 9,093	- 61,794	2,978,081
Federal agency debt and mortgage-backed securities (2)	359,928	+ 661	+ 2,550	359,210
Other securities (3)	85,838	- 130	+ 5,308	85,886
Securities lent to dealers	27,363	+ 571	+ 1,968	26,264
Overnight facility (4)	27,363	+ 571	+ 1,968	26,264
U.S. Treasury securities	27,363	+ 571	+ 1,968	26,264
Federal agency debt securities	0	0	0	0

Note: Components may not sum to totals because of rounding.

- Includes securities and U.S. Treasury STRIPS at face value, and inflation compensation on TIPS.

