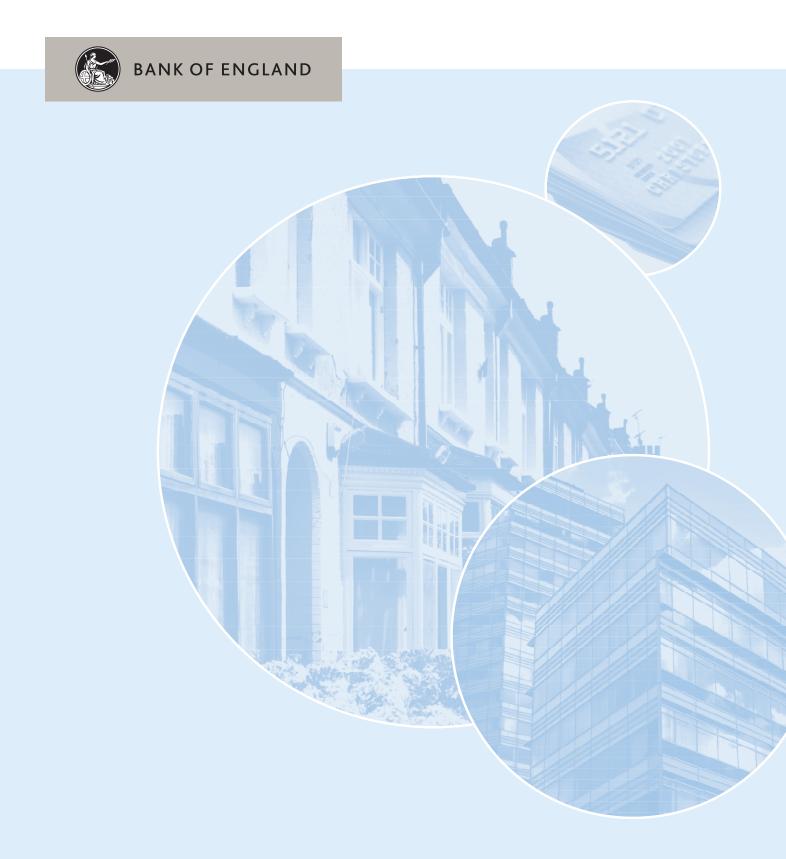
Credit Conditions Survey

Survey results | 2019 Q1





Credit Conditions Survey

2019 Q1

As part of its mission to maintain monetary stability and financial stability, the Bank needs to understand trends and developments in credit conditions. This quarterly survey of bank and building society lenders is an input to this work. Lenders are asked about the past three months and the coming three months. The survey covers secured and unsecured lending to households; and lending to non-financial corporations, small businesses, and to non-bank financial firms.

This report presents the results of the 2019 Q1 survey. It was conducted between 4 and 22 March 2019.

Additional background information on the survey can be found in the 2007 Q3 *Quarterly Bulletin* article 'The Bank of England Credit Conditions Survey'.

This report, covering the results of the 2019 Q1 survey, and copies of the questionnaires are available on the Bank's website at www.bankofengland.co.uk/credit-conditions-survey/2019/2019-q1.

The 2019 Q2 Credit Conditions Survey will be published on 18 July 2019.



BANK OF ENGLAND

Credit Conditions Survey

2019 Q1

Supply

- Lenders reported that the availability of secured credit to households had increased slightly in the three months to end-February 2019 (Q1) and was expected to be unchanged over the next three months to end-May 2019 (Q2).
- The availability of **unsecured credit to households** was reported to have decreased in Q1 and was expected to decrease further in Q2 (**Chart 1**). Credit scoring criteria for total unsecured loan applications were reported to have tightened slightly in Q1, with the proportion of applications approved reported to have decreased slightly.
- The overall availability of credit to the corporate sector was reported to have remained unchanged in Q1, and this was the case for small, medium and large businesses. The overall availability of credit to the corporate sector was expected to remain unchanged in Q2.

Demand

- Lenders reported that demand for secured lending for house purchase was unchanged in Q1, and was expected to decrease in Q2. However, demand for secured lending for remortgaging increased significantly in Q1, with demand expected to increase again in Q2 (Chart 2).
- Overall demand for unsecured lending was unchanged in Q1; this was due to a slight increase in demand for credit card lending combined with a slight decrease in demand for other unsecured lending. However, lenders expected a decrease in the demand for credit card lending in Q2, with demand for other unsecured lending expected to decrease slightly (Chart 3).
- Lenders reported a decrease in demand for corporate lending from businesses of all sizes in Q1 (Chart 4). Lenders expected demand for corporate lending to remain unchanged for small businesses, decrease slightly for medium PNFCs and decrease for large PNFCs in 2019 Q2.

Loan pricing

- Overall spreads on secured lending to households relative to Bank Rate or the appropriate swap rate were reported to have remained unchanged in 2019 Q1, however they were expected to widen in Q2 (Chart 5).
- Lenders reported that overall unsecured lending spreads were unchanged in Q1, and were expected to remain unchanged in Q2. The length of interest free periods for balance transfers and new purchases on new credit card lending both decreased significantly in Q1, with both expected to decrease significantly in Q2.
- Spreads on corporate lending to small businesses narrowed in Q1, while they remained unchanged for medium and large PNFCs. Spreads on corporate lending to businesses of all sizes were expected to remain unchanged over the next three months.

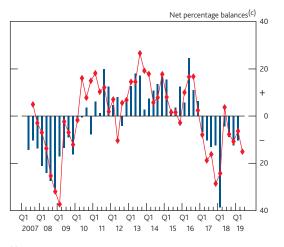
Defaults

- Lenders reported that default rates on secured loans to households were unchanged in Q1, and expected these to remain unchanged in Q2. Losses given default on secured loans were unchanged in Q1, and were expected to increase over 2019 Q2.
- Default rates increased significantly for total unsecured lending in Q1. This was driven by a significant increase in default rates on credit card loans (Chart 6). Lenders expected default rates for total unsecured lending to decrease slightly in Q2.
- Lenders reported that default rates on loans to corporates increased slightly for small businesses in Q1, while they remained unchanged for medium-sized businesses and increased for large businesses. However, losses given defaults were unchanged for small and large business but were reported to have decreased for medium-sized businesses. Default rates were expected to increase for medium and large businesses in Q2, but were expected to increase slightly for small businesses.

This report presents the results of the 2019 Q1 survey. It was conducted between 4 and 22 March 2019. The results are based on lenders' own responses to the survey. They do not necessarily reflect the Bank's views on credit conditions. To calculate aggregate results, each lender is assigned a score based on their response. Lenders who report that credit conditions have changed 'a lot' are assigned twice the score of those who report that conditions have changed 'a little'. These scores are then weighted by lenders' market shares. The results are analysed by calculating 'net percentage balances' — the difference between the weighted balance of lenders reporting that, for example, demand was higher/lower or terms and conditions were tighter/looser. The net percentage balances are scaled to lie between ± 100 .

This report and copies of the questionnaires are available on the Bank's website at www.bankofengland.co.uk/credit-conditions-survey/2019/2019-q1.

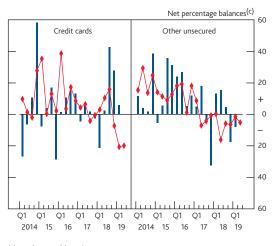
Chart 1 Household unsecured credit availability^{(a)(b)}



(a) Net percentage balances are calculated by weighting together the responses of those lenders who answered the question. The blue bars show the responses over the previous three months. The red diamonds show the expectations over the next three months. Expectations balances have been moved forward one quarter so that they can be compared with the actual outturns in the following quarter.

(b) Question: How has the availability of unsecured credit provided to households changed?'.
 (c) A positive balance indicates that more unsecured credit is available.





(a) See footnote (a) to Chart 1.
(b) Question: 'How has demand for credit card/other unsecured lending from households changed?'.

(c) A positive balance indicates an increase in demand.

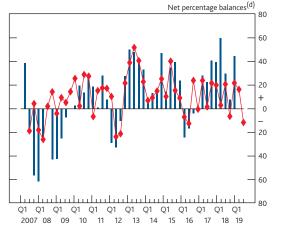
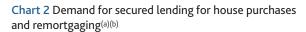
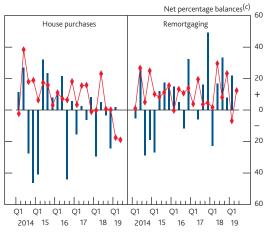


Chart 5 Spreads on secured lending to households(a)(b)(c)

- (a) See footnote (a) to Chart 1.
 (b) Spreads are over Bank Rate or the relevant swap rate.
 (c) Question: 'How have overall secured lending spreads changed?'.
- (d) A positive balance indicates that spreads have fallen such that, all else being equal, it is cheaper for households to borrow.





(a) See footnote (a) to Chart 1.

(b) Question: 'How has demand for secured lending for house purchase/remortgaging from households changed?'

(c) A positive balance indicates an increase in demand.

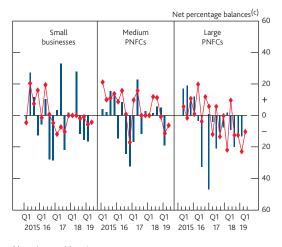
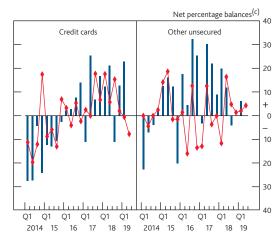


Chart 4 Corporate demand for lending by firm size^{(a)(b)}

(a) See footnote (a) to Chart 1.
(b) Question: 'How has overall demand for lending from small businesses, medium PNFCs and large PNFCs changed?'.
(c) A positive balance indicates an increase in demand.

Chart 6 Default rates on unsecured lending to households^{(a)(b)}



(a) See footnote (a) to Chart 1.
(b) Question: 'How has the default rate on credit card/other unsecured loans to households changed?'.

(c) A positive balance indicates an increase in the default rate.

Annex 1 Secured lending to households questionnaire results

To calculate aggregate results, each lender is assigned a score based on their response. Lenders who report that credit conditions have changed 'a lot' are assigned twice the score of those who report that conditions have changed 'a little'. These scores are then weighted by lenders' market shares. The results are analysed by calculating 'net percentage balances' — the difference between the weighted balance of lenders reporting that, for example, demand was higher/lower or terms and conditions were tighter/looser. The net percentage balances are scaled to lie between ±100. This annex reports the net percentage balance of respondents for each question in the secured lending questionnaire.

Positive balances indicate that lenders, on balance, reported/expected demand/credit availability/defaults to be higher than over the previous/current three-month period, or that the terms and conditions on which credit was provided became cheaper or looser respectively.

Where the survey balances are discussed, descriptions of a 'significant' or 'marked' change refer to a net percentage balance greater than 20 in absolute terms, and a 'slight' change refers to a net percentage balance of between 5 and 10 in absolute terms. Survey balances between 0 and 5 in absolute terms are described as unchanged.

The first *Credit Conditions Survey* was conducted in 2007 Q2 and additional questions have been included since 2007 Q4. A full set of results is available in Excel on the Bank's website at www.bankofengland.co.uk/credit-conditions-survey/2019/2019-q1.

		Net percentage balances ^(a)											
			2016			201	7			201	18		2019
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
How has the availability of secured credit	Past three months	-5.4	-1.8	-3.9	3.6	10.0	7.2	1.5	3.8	4.0	-10.8	-12.1	6.5
provided to households changed?	Next three months	4.6	4.1	8.7	13.4	-7.5	-1.7	4.2	3.8	-4.1	-14.8	8.4	-2.3
Factors contributing to changes in credit availab	oility: ^(b)												
changing economic outlook	Past three months	0.0	-4.5	-0.1	2.0	-1.9	-2.0	-0.6	1.9	-0.8	0.7	-12.7	-2.1
	Next three months	-8.7	-3.8	-1.6	6.6	-1.9	0.0	-3.3	-8.3	-2.4	-7.9	-7.7	-6.6
market share objectives	Past three months	14.5	11.2	21.7	7.4	15.1	19.5	10.8	2.0	0.4	10.4	6.2	4.4
	Next three months	13.8	18.3	13.7	24.1	19.9	8.5	9.8	25.5	8.9	13.1	14.7	10.7
changing appetite for risk	Past three months	-7.6	-3.3	3.4	0.0	-2.5	0.0	0.0	0.0	0.0	-5.0	-4.7	12.7
	Next three months	-7.3	1.5	4.2	0.0	-7.7	5.7	2.0	0.0	0.0	-9.8	14.7	1.2
tight wholesale funding conditions	Past three months	0.0	-1.9	-1.6	-2.3	0.0	0.0	0.0	6.2	-8.1	-0.7	-0.8	-3.1
	Next three months	-2.1	5.2	0.0	0.0	0.0	0.0	-2.2	4.1	0.0	-2.9	-2.1	-9.3
expectations for house prices	Past three months	14.1	-4.5	1.5	0.0	5.3	-2.0	0.0	-1.9	-0.8	-5.8	-5.6	-3.3
	Next three months	5.5	-8.3	7.9	-2.0	-2.8	0.0	0.0	0.0	-0.8	0.0	-1.8	-9.7
How has the availability of household secured of	redit to the following ty	pes of bo	orrowe	r char	nged?								
Borrowers with low loan to value ratios	Past three months	0.8	-0.8	2.8	2.6	1.1	6.6	3.9	5.5	10.7	0.0	1.1	1.8
(75% or less)	Next three months	-0.8	3.4	0.0	13.6	4.4	-2.5	1.8	-7.6	1.9	11.9	14.9	11.9
Borrowers with high loan to value ratios	Past three months	-3.8	-1.1	-5.2	1.0	4.7	-5.6	1.2	17.0	-6.7	-4.0	-3.1	4.5
(more than 75%)	Next three months	7.9	0.6	6.4	8.9	-7.9	6.8	6.5	-13.7	2.3	3.6	13.9	-2.0
Have you become more willing to lend to	Past three months	19.5	2.4	-0.4	-14.6	3.2	-4.1	0.4	0.1	-5.1	4.4	-1.0	13.0
borrowers with housing equity less than 10% of the value of their home?	Next three months	7.0	3.1	-1.8	0.4	-13.0	-1.5	4.9	7.6	3.8	-0.8	5.3	-6.8

of the value of their home?

		Net percentage balances ^(a)											
			2016			20		-		201	18		2019
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
How have credit scoring criteria for granting	Past three months	-6.6	-8.3	0.3	-1.7	9.0	-2.1	-1.0	-3.5	-0.2	-9.1	-23.2	4.5
loan applications by households changed?	Next three months	3.6	0.4	0.7	13.6	-7.7	-12.0	-0.9	-5.6	-9.8	-16.0	7.9	0.0
How has the proportion of household loan	Past three months	0.1	-10.2	-2.3	-1.4	18.5	-5.3	4.4	-18.5	4.7	-9.6	-25.7	-10.5
applications being approved changed?	Next three months	5.5	0.3	-7.7	22.1	-4.1	-3.0	-4.6	0.2	-3.2	-10.8	-8.0	4.4
How has the average credit quality of new	Past three months	-7.8	3.6	-5.4	1.6	3.5	0.9	-4.5	-0.9	-0.3	9.1	10.1	8.6
secured lending to households changed?	Next three months	10.7	-1.9	0.0	-5.9	1.9	0.0	0.0	-0.9	1.6	16.8	9.0	0.7
How has the default rate on secured loans to	Past three months	-17.2	-15.0	-13.7	2.7	-23.2	-21.7	-23.6	-22.6	-10.8	-14.1	-3.9	-1.1
households changed?	Next three months	-15.2	-11.6	-1.1	-2.8	-9.6	-19.7	-19.2	-15.0	0.9	-0.6	-11.8	-0.9
How have losses given default on	Past three months	-19.5	-0.2	-20.5	-7.3	-4.5	16.2	3.4	-0.8	-9.0	7.7	0.9	1.7
secured loans to households changed?	Next three months	-16.3	5.0	-0.7	-12.8	7.6	0.4	-2.3	-1.5	0.9	8.1	9.8	10.9
How has demand for secured lending for house	Past three months	21.5	-44.0	5.7	-15.3	2.4	-6.0	8.2	-29.3	4.9	-3.4	-24.2	1.8
purchase from households changed?	Next three months	6.4	18.2	3.3	15.5	15.8	-1.0	-0.2	23.1	0.7	0.2	-17.5	-18.9
of which: demand for prime lending	Past three months	20.4	-42.5	6.5	-6.7	10.6	-6.2	5.5	-27.0	4.1	-3.4	-15.6	10.2
	Next three months	9.9	11.0	4.2	16.1	6.6	-2.0	-9.1	20.4	-1.9	7.2	-16.8	-17.0
of which: demand for buy-to-let lending	Past three months	-7.7	-63.8	34.7	-39.9	-25.0	3.3	2.3	-24.5	6.9	1.9	-5.7	6.4
	Next three months	-16.6	7.8	-14.2	-4.6	10.4	-12.3	-7.3	12.4	-2.9	0.8	-1.9	-19.9
How has demand for secured lending for	Past three months	4.8	-11.6	32.2	-0.3	-5.9	16.2	49.1	-22.5	16.7	33.2	7.9	21.8
remortgaging from households changed?	Next three months	10.7	14.0	3.9	19.6	3.6	4.7	1.7	29.6	8.1	23.3	-6.9	12.4
How have overall secured lending spreads	Past three months	-16.7	-3.7	-1.0	28.0	22.5	41.0	39.6	60.0	29.7	7.7	44.6	0.0
changed?	Next three months	24.0	-0.4	24.0	1.6	21.7	20.0	3.1	20.8	-6.4	21.8	16.4	-11.5
of which: spreads on prime lending	Past three months	-16.7	-5.8	1.0	28.4	22.8	41.0	41.6	60.0	29.2	-3.2	44.6	-0.7
	Next three months	22.5	-0.3	24.6	1.7	22.0	20.0	1.3	20.8	-6.4	21.8	16.4	-11.5
of which: spreads on buy-to-let lending	Past three months	-14.1	-18.1	-9.2	35.4	29.6	41.0	38.9	43.6	36.2	23.7	33.6	9.0
	Next three months	25.5	-2.5	35.3	13.0	13.7	20.0	3.2	23.8	6.4	9.2	12.1	-10.6
How have fees on secured lending changed?	Past three months	9.3	0.0	-2.2	1.6	0.0	-9.5	-5.3	10.5	-9.0	-9.1	9.0	8.1
	Next three months	0.0	1.5	2.2	2.1	0.0	0.7	0.0	4.0	0.0	6.1	-0.7	-0.7
How have maximum loan to value ratios	Past three months	1.6	1.6	1.9	1.6	-1.6	1.7	0.0	0.0	3.0	5.8	0.5	12.0
changed?	Next three months	0.7	-2.7	4.8	-1.6	0.0	-1.7	-3.6	0.0	-3.3	-0.9	8.7	5.2
How have maximum loan to income ratios	Past three months	-5.1	1.4	-0.8	9.1	-5.3	-4.1	-8.9	-7.6	2.3	1.8	-0.7	0.5
changed?	Next three months	2.1	1.9	1.8	-5.3	0.0	-8.7	-7.6	5.5	1.6	-1.5	0.4	0.3

(a) Net percentage balances are calculated by weighting together the responses of those lenders who answered the question by their market shares. Positive balances indicate that lenders, on balance, reported/expected demand/credit availability/defaults to be higher than over the previous/current three-month period, or that the terms and conditions on which credit was provided became cheaper or looser respectively.
 (b) A positive balance indicates that the changes in the factors described have served to increase credit availability.

Annex 2 Unsecured lending to households questionnaire results

The methodology for calculating, and interpretation of, the aggregate results are as described in Annex 1.

		Net percentage balances ^(a)											
			2016			20	17			201	-		2019
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
How has the availability of unsecured credit	Past three months	24.5	11.0	6.2	-6.6	-10.3	-13.0	-12.4	-38.7	-4.3	-8.8	-12.3	-10.2
provided to households changed?	Next three months	16.7	2.4	-7.9	-18.8	-16.2	-28.6	-24.3	3.7	-7.7	-10.7	-6.4	-15.1
Factors contributing to changes in credit availabil	-												
changing economic outlook	Next three months	0.0			-10.6			0.6					
	Past three months	0.0	-0.9	-8.4	-8.8	-11.6	-6.8	-4.0	-0.1	-2.0	-1.5	-0.9	-11.8
market share objectives	Past three months	-0.4	-1.5	4.1	1.7	0.1	9.2	0.0	-11.0	4.5	-2.9	-2.8	-2.5
	Next three months	4.0	2.2	3.7	0.2	-0.3	0.0	-4.7	13.0	5.2	3.4	-1.8	-8.7
changing appetite for risk	Past three months	0.4	0.0	-0.5	-2.1	-10.8	-2.8	-0.4	-25.2	-2.3	-0.7	-5.7	-1.2
	Next three months	0.0	-0.5	-0.2	-0.7	-7.0	-10.1	-14.5	-2.5	-4.1	-3.1	-0.4	-8.7
changing cost/availability of funds	Past three months	-0.5	0.0	0.5	0.5	-0.8	0.0	1.1	-1.0	-1.6	-2.1	-1.2	-2.9
	Next three months	9.3	-0.5	0.0	0.5	-0.8	0.0	1.8	0.0	-1.6	0.4	0.7	0.0
How have credit scoring criteria for granting	Past three months	10.9	5.0	-19.2	-11.8	-20.4	-11.4	-9.2	-24.9	-1.0	-8.2	-6.8	-8.8
credit card loan applications by households changed?	Next three months	6.5	0.0	-11.2	-32.7	-9.9	-6.1	-25.8	-5.7	0.3	-5.8	-7.7	-21.3
How have credit scoring criteria for granting	Past three months	21.6	11.6	14.9	-10.3	-18.5	-19.7	-27.0	-23.3	-22.4	-15.7	-5.4	-11.5
other unsecured loan applications by households changed?	Next three months	11.9	9.5	-4.4	-4.5	-24.0	-27.2	-15.8	-23.6	-35.5	-8.0	-6.7	-14.2
How have credit scoring criteria for granting	Past three months	12.9	6.2	-12.7	-11.5	-20.0	-13.0	-12.4	-24.6	-4.5	-9.5	-6.6	-9.2
total unsecured loan applications by households changed?	Next three months	7.5	1.8	-9.9	-27.2	-12.7	-10.0	-24.0	-8.9	-5.7	-6.1	-7.6	-20.1
How has the proportion of credit card loan	Past three months	6.4	2.7	-5.8	-13.4	16.3	-21.3	-16.7	-26.2	27.4	16.1	4.8	-11.2
applications from households being approved changed?	Next three months	17.3	2.5	1.2	3.1	-6.8	-15.0	-33.4	16.4	21.5	-13.9	-8.6	-16.5
How has the proportion of other unsecured	Past three months	13.5	5.5	4.2	17.1	-9.4	-20.4	-21.7	-13.2	-6.6	-1.5	-1.7	-0.1
loan applications from households being approved changed?	Next three months	11.9	13.7	12.9	-4.5	-21.3	-22.8	-31.1	-27.1	-19.7	-14.6	2.1	-19.9
How has the proportion of total unsecured	Past three months	7.7	3.2	-3.9	-7.6	11.3	-21.2	-17.6	-23.9	21.7	13.2	3.7	-9.4
loan applications from households being approved changed?	Next three months	16.3	4.6	3.4	1.6	-9.6	-16.4	-32.9	8.8	14.7	-14.0	-6.8	-16.8
How has the average credit quality of new	Past three months	0.1	-20.6	5.5	-0.2	-0.5	-7.7	-4.3	2.1	13.1	16.7	1.3	-0.2
credit card lending to households changed? ^(c)	Next three months	-2.5	3.3	-4.7	2.7	4.6	0.9	5.7	8.9	12.6	6.2	-7.2	12.5
How has the average credit quality of new other	Past three months	7.0	-5.0	25.5	1.4	19.6	-0.5	22.9	-8.6	24.0	19.4	18.5	22.3
unsecured lending to households changed? $^{(c)}$	Next three months	1.3	6.6	11.7	1.9	13.9	26.6	9.3	7.8	13.5	4.6	15.8	9.8
How has the average credit quality of new total	Past three months	1.4	-17.7	9.3	0.1	3.4	-6.3	0.6	0.2	14.9	17.2	4.1	3.4
unsecured lending to households changed? ^(c)	Next three months	-1.8	3.9	-1.6	2.6	6.5	5.7	6.4	8.7	12.7	6.0	-3.5	12.0

		Net percentage balances ^(a)											
			2016			20				2018			2019
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
How has the default rate on credit card loans	Past three months	2.9	7.7	13.9	-11.2	25.4	6.7	16.7	12.3	21.1	-11.2	12.7	22.9
to households changed?	Next three months	5.4	-2.4	2.5	0.0	17.7	6.7	17.6	5.7	15.4	2.0	-0.6	-7.8
How has the default rate on other unsecured	Past three months	4.4	32.3	25.5	-3.3	30.3	21.9	8.9	19.8	11.9	-4.2	0.0	6.1
loans to households changed?	Next three months	12.6	-13.5	-12.9	12.6	-3.7	0.0	-11.6	16.4	4.8	1.4	2.0	4.4
How has the default rate on total unsecured	Past three months	3.2	12.4	16.1	-9.6	26.4	9.5	15.3	13.7	19.5	-10.0	10.6	20.2
loans to households changed?	Next three months	6.7	-4.5	-0.4	2.4	13.6	5.5	12.3	7.6	13.6	1.9	-0.2	-5.9
How have losses given default on credit card	Past three months	-10.9	-0.8	-17.0	-11.9	0.0	7.4	11.3	-17.9	-9.6	1.3	1.0	-9.2
loans to households changed?	Next three months	-10.9	0.0	-22.4	-10.9	0.0	1.2	11.0	11.0	0.0	0.0	10.5	10.2
How have losses given default on other	Past three months	0.0	3.7	6.6	1.1	-2.8	0.0	7.8	-6.2	-6.5	0.0	7.1	-11.3
unsecured loans to households changed?	Next three months	-7.0	2.6	0.0	0.0	-2.3	0.0	5.9	6.2	-7.1	-2.2	7.0	7.8
How have losses given default on total	Past three months	-8.9	0.1	-12.5	-9.4	-0.5	6.0	10.7	-15.8	-9.1	1.1	2.0	-9.6
unsecured loans to households changed?	Next three months	-10.2	0.5	-18.1	-8.8	-0.5	1.0	10.1	10.1	-1.2	-0.4	9.9	9.8
How has demand for credit card lending	Past three months	10.7	15.1	13.1	-4.5	7.2	1.9	-2.7	-21.3	2.3	42.7	27.7	6.0
from households changed?	Next three months	17.3	8.6	4.3	6.4	-4.2	-0.5	3.0	10.4	16.0	-7.2	-20.7	-19.9
How has demand for other unsecured	Past three months	26.9	5.2	12.0	5.0	18.0	-3.2	-32.5	13.1	15.4	4.7	-17.5	-7.9
lending from households changed?	Next three months	1.3	18.1	8.7	-7.1	-4.3	-0.7	0.3	-16.2	-5.8	-6.4	-1.6	-5.1
How has demand for total unsecured	Past three months	13.7	12.2	12.9	-2.7	9.3	0.9	-8.1	-15.2	4.4	36.4	20.4	3.8
lending from households changed?	Next three months	14.3	10.4	5.2	3.8	-4.2	-0.5	2.5	5.7	12.3	-7.1	-17.6	-17.5
How have spreads on credit cards	Past three months	-4.7	-1.1	7.0	6.3	-15.1	5.4	16.8	20.9	8.9	12.6	7.4	4.3
changed?	Next three months	-10.4	-7.0	17.8	1.0	1.1	0.0	-9.9	-6.5	-6.3	15.7	-2.1	6.1
How have spreads on other unsecured	Past three months	-17.3	-38.2	7.3	-7.0	21.4	-6.1	12.3	16.6	25.6	-3.8	7.6	-4.3
lending products changed?	Next three months	-24.1	30.9	6.3	-8.0	8.6	23.3	20.3	17.9	-4.9	2.8	-2.0	-3.9
How have overall unsecured lending	Past three months	-6.9	-8.1	7.1	3.7	-8.0	3.3	15.8	20.6	11.9	10.0	7.3	2.9
spreads changed?	Next three months	-12.9	0.2	15.9	-0.6	2.5	4.0	-4.1	-2.3	-6.2	13.8	-2.0	4.4
How have credit card limits changed?	Past three months	12.4					1.0	4.4		15.9	-11.6	-23.3	6.0
	Next three months	10.9	3.3	6.4	1.4	-7.0	-16.8	-5.7	13.9	-1.2	3.1	11.9	-13.6
How has the minimum proportion of	Past three months	1.0	7.7				3.2	4.1	3.2	0.9		-10.5	
credit card balances to be paid changed?	Next three months	0.0	7.7	3.3	-7.7	-10.9	0.0	4.1	0.0	0.9	0.9	0.0	-5.4
How have the following terms on new credit car	-	-											
Length of interest free period on balance transfers	Past three months Next three months		13.3 18.3		16.9 29.3							-41.7 -23.8	
Length of interest free period for purchases	Past three months	12.6	0.0	7.7	16.9	35.0	8.4	-8.4	-15.4	-1.3	-23.2	-42.8	-22.7
	Next three months	-2.8	3.9	0.2	16.9	0.0						-23.8	
How have maximum maturities on loans changed? ^(d)	Past three months Next three months	0.0 0.0	0.0 0.0			3.5 0.0	0.0 5.1	8.9 0.0	0.0 0.0	0.0 0.0	0.0 0.0	2.2 4.2	4.2 4.5
	INEXT UNLEE MONUNS	0.0	0.0	o.ŏ	2.0	0.0	5.1	0.0	0.0	0.0	0.0	4.2	4.3

(a) Net percentage balances are calculated by weighting together the responses of those lenders who answered the question by their market shares. Positive balances indicate that lenders, on balance, reported/expected demand/credit availability/defaults to be higher than over the previous/current three-month period, or that the terms and conditions on which credit was provided became cheaper or looser respectively.
(b) A positive balance indicates that the changes in the factors described have served to increase credit availability/demand.
(c) A positive balance indicates an improvement in the credit quality of new borrowing.
(d) A positive balance indicates an increase in maximum maturities on new loans. The sign convention was changed in 2009 Q4 and was applied to the back data accordingly.

Annex 3 Corporate lending questionnaire results

The methodology for calculating, and interpretation of, the aggregate results are as described in Annex 1.

		Net percentage balances ^(a)											
			2016			201	7			201		2019	
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
How has the availability of credit provided to	Past three months	1.2	0.0	-1.8	1.0	0.9	2.0	1.0	1.8	0.5	-1.7	-0.1	-0.3
the corporate sector overall changed?	Next three months	0.0	0.0	0.2	1.0	0.9	0.0	0.0	1.8	0.5	-6.4	-3.0	-3.1
of which: commercial real estate sector	Next three months	-11.5	-0.7	-0.9	0.0	0.0	0.0	0.0	0.0	0.0	-0.7	-11.1	-2.9
	Past three months	-10.7	0.0	0.0	0.0	0.0	0.0	-10.9	0.0	1.3	-1.8	-13.0	-3.8
How have commercial property prices affected	Past three months	-10.9	-12.1	-12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-11.1	-1.4
credit availability to the commercial real estate	Next three months	-10.9	-12.1	-12.9	0.0	-9.6	0.0	0.0	-0.8	-1.4	-10.2	-22.7	-2.7
sector, and/or secured lending to PNFCs?													
Factors contributing to changes in credit availabi	lity: ^(b)												
changing economic outlook	Past three months	0.0	-2.5	0.0	0.0	0.0	0.0	-0.8	0.8	-1.6	-0.7	8.9	5.3
	Next three months	-8.3	0.0	8.4	2.0	2.2	2.4	2.5	3.9	2.7	-6.8	15.5	1.6
changing sector-specific risks	Past three months	-8.8	-0.5	0.8	1.4	0.0	2.2	-1.6	0.0	3.0	-12.6	13.5	2.1
	Next three months	-7.1	0.7	10.0	3.3	1.5	1.8	-0.8	-7.1	4.2	-24.7	17.1	2.6
market share objectives	Past three months	0.0	0.0	-1.8	0.0	0.0	1.0	1.0	1.0	1.1	0.2	2.4	2.3
,	Next three months	0.0	0.0	1.5	0.0	0.0	1.7	1.0	1.0	1.1	1.2	5.3	2.3
market pressures from capital markets	Past three months	2.4	0.0	0.0	0.0	0.0	0.8	0.0	1.8	0.9	0.0	2.0	3.2
	Next three months	1.2	0.0	-1.3	0.7	0.7	0.8	0.0	1.6	-0.9	0.0	0.0	3.2
changing appetite for risk	Past three months	0.0	0.1	0.0	1.0	0.9	0.0	-0.8	0.0	0.2	3.0	-7.2	0.6
	Next three months	1.3	0.0	-2.0	1.7	2.4	1.6	0.9	3.1	0.1	-4.9	-6.7	1.1
tight wholesale funding conditions	Past three months	0.0	0.0	0.7	0.0	0.0	0.8	0.0	0.0	-0.7	0.7	0.0	1.1
	Next three months	0.0	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.7	0.0	1.1
How has the availability of credit provided to	Past three months	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	11.2	11.5	-0.9	-0.9
small businesses changed?	Next three months	0.0	0.0	0.0	1.4	1.3	0.0	13.1	0.0	11.2	-0.9	0.0	-0.9
How has the availability of credit provided to	Past three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.5	0.0	-5.9	0.0
medium PNFCs changed?	Next three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.5	-7.4	0.0	-3.2
How has the availability of credit provided to	Past three months	1.2	-1.1	-1.8	1.0	1.0	0.8	-0.6	0.3	0.5	-1.4	-0.9	-2.0
large PNFCs changed?	Next three months	0.0	0.0	0.2	1.0	1.0	0.8	-0.8	0.3	0.5	-2.2	-0.9	-2.0
How has the proportion of loan applications	Past three months	-0.7	-4.8	0.0	10.0	0.0	0.0	0.0	-11.4	0.9	0.0	-3.0	0.0
from small businesses being approved changed?	Next three months	0.7	-4.8	-10.3	1.4	0.0	0.0	-11.5	0.0	-2.0	0.0	-6.9	-0.9
How has the proportion of loan applications	Past three months	-0.7	-4.8	0.0	0.0	-0.8	0.0	1.4	-1.7	-3.4	0.0	-2.0	0.0
from medium PNFCs being approved changed?	Next three months	1.4	-4.8	0.0	0.0	-9.1	9.8	0.0	-1.7	-1.9	0.0	-6.3	-0.8
How has the proportion of loan applications	Past three months	-0.6	-4.6	0.5	2.0	1.9	-1.4	0.5	-0.8	-1.5	-1.9	1.6	-3.4
from large PNFCs being approved changed?	Next three months	0.6	-3.3	-0.8	0.0	-9.3	0.0	0.0	-0.8	0.0	-1.9	-7.2	-2.2

		Net percentage balances ^(a)											
			2016			20	17			201	18		2019
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Has there been a change in average credit	Past three months	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	10.2	-1.3	0.0	0.4	0.0
quality on newly arranged PNFC borrowing	Next three months	0.0	0.0	0.0	10.9	0.0	0.0	0.8	0.0	0.0	0.0	-0.6	0.0
facilities? ^(c)													
Has there been any change in 'target hold'	Past three months	0.0	0.0	1.8	-0.9	-1.3	0.0	-0.8	-1.0	-9.3	-8.8	0.0	-1.6
levels associated with corporate lending?	Next three months	0.0	0.0	1.8	-0.9	-2.2	0.0	-0.8	-1.0	0.0	0.0	0.0	0.8
How have loan tenors on new corporate	Past three months	0.0	0.0	0.0	0.0	0.0	0.0	-0.8	0.0	9.3	8.8	2.0	0.0
loans changed? ^(d)	Next three months	0.0	0.0	0.0	1.2	0.0	0.0	-0.8	0.0	0.0	0.7	0.0	0.9
Has there been a change in draw-downs on	Past three months	-24.5	0.0	0.0	0.0	0.0	-0.8	2.1	4.1	3.7	2.6	0.7	0.9
committed lines by PNFCs?	Next three months	-0.7	0.0	0.0	0.0	0.0	-0.8	0.8	4.1	3.7	3.6	0.0	4.6
How has the default rate on loans to	Past three months	-21.0	-1.8	9.6	-11.0	-11.1	0.0	9.8	-19.7	10.9	11.3	18.4	8.8
small businesses changed?	Next three months	-11.1	-11.3	11.7	0.0	11.7	11.8	11.5	4.6	10.9	0.0	0.9	5.6
How has the default rate on loans to	Past three months	0.0	0.0	11.3	-3.1	-26.3	0.0	1.4	9.7	0.8	10.4	6.6	1.1
medium PNFCs changed?	Next three months	0.0	0.0	0.0	1.7	11.5	11.6	12.7	4.5	10.4	0.0	15.4	16.7
How has the default rate on loans to	Past three months	0.0	0.0	0.0	9.8	-5.5	-1.5	1 1	24.8	13.8	10.3	0.0	11.7
large PNFCs changed?	Next three months	1.2	0.0	0.0	0.0	10.9	9.4		14.4	11.1	0.0	3.1	11.7
How has losses given default on loans to	Past three months		-11.3	0.0	0.0	-9.1	0.0	-9.8	0.0	0.0	0.0	0.0	0.0
small businesses changed?	Next three months		-11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.9	5.6
6													
How have losses given default on loans	Past three months	0.0	0.0	0.0	0.0	0.0	10.1	0.0	0.0	0.8	0.0	0.0	-10.4
to medium PNFCs changed?	Next three months	0.0	0.0	0.0	0.0	0.0	10.1	0.0	0.0	10.7	11.5	-9.7	5.3
How have losses given default on loans	Past three months	0.0	0.0	0.0	0.0	0.0	9.3	0.0	4.1	1.1	-4.0	1.4	3.2
to large PNFCs changed?	Next three months	0.0	0.0	0.0	0.0	0.0	9.3	0.0	0.0	0.0	2.1	1.4	0.0
How has demand for credit card lending from	Past three months	27.6	-2.7	-3.3	-17.0	-18.0	-28.9	-2.6	10.5	10.9	13.7	0.0	10.9
small businesses changed?	Next three months	-12.9	18.1	6.9	6.8	-0.1	0.0	6.7	6.7	13.6	6.8	0.0	0.0
How has demand for other unsecured lending	Past three months	-1.1	-15.4	-39.6	-4.0	12.0	-6.5	-9.2	11.1	14.3	-16.4	0.0	7.4
from small businesses changed?	Next three months			-12.5		-11.8		15.8		0.0		10.6	24.6
How has demand for total unsecured lending	Past three months	22.0	-4.7	-9.7	-14.1	-12.3	-24.6	-3.8	10.6	11.5	8.9	0.0	10.4
from small businesses changed?	Next three months	-10.6	10.9	4.1	6.2	-2.6	0.3	8.4	6.7	11.2	5.8	1.8	3.8
How has demand for secured lending from	Past three months	3.0	-17 5	-44 8	-35	38.6	-4.2	-22 0	11.6	27.6	-17	-20 5	-12 2
small businesses changed?	Next three months			-12.1			8.6						
How has overall demand for lending from	Past three months	10.5	-28.0	-28.6			-22.0	1.7		27.8			
small businesses changed?	Next three months						0.0			-2.0			
How has demand for lending from	Past three months	85	-74 5	-324	-16 7	227	-11.6	2.8	0.9	1.4	5.5	50	-19.0
medium PNFCs changed?	Next three months						0.0		11.8				
		0.7	.,	5.5	.5.0	5.0	5.0	5.0			5.0		5.5
How has demand for lending from	Past three months	-32.8	-46.8	0.6	-3.9	-20.9	-10.3	-7.5	1.6	-9.0	-19.9	-12.0	-13.1
large PNFCs changed?	Next three months	11.8	5.7	-12.1	5.6	-13.5	-0.3	-22.0	9.6	-12.6	-12.5	-22.9	-10.4

		Net percentage balances ^(a)											
			2016			20				201	8		2019
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
How has demand for lending from OFCs	Past three months	0.0	8.8	34.8	9.2	0.8	0.9	1.7	11.8	0.8	11.3	0.0	-7.2
changed?	Next three months	0.0	8.8	9.0	9.2	0.0	0.0	0.8	11.0	0.0	0.0	0.0	-7.2
What have been the main factors contributing to	o changes in demand for	lending	(b)										
mergers and acquisitions	Past three months	-7.2	-22.8	12.6	11.5	-6.3	21.9	13.0	2.9	19.1	-0.4	-10.1	-17.2
	Next three months	-11.1	5.1	0.1	2.7	10.9	10.7	-11.5	-0.2	3.2	3.6	-8.5	-14.9
capital investment	Past three months	7.8	-7.0	-31.6	-20.4	-10.9	-12.4	-18.9	0.8	-7.9	-14.4	-12.1	-15.5
	Next three months	0.0	-6.0	-2.6	11.5	-10.9	-11.0	-11.0	0.8	-8.6	-17.3	-14.2	-9.6
inventory finance	Past three months	0.0	-7.0	-0.8	-8.6	-7.9	0.8	2.1	2.4	1.6	9.3	3.0	9.3
	Next three months	0.0	-6.0	0.0	-7.8	-7.7	0.0	13.3	0.8	-3.2	13.6	9.8	2.9
balance sheet restructuring	Past three months	-0.8	-17.5	0.0	0.0	8.7	0.0	1.0	1.0	1.3	-1.8	1.0	-6.3
	Next three months	1.5	4.4	-0.8	0.0	0.0	0.0	9.6	10.8	-0.2	1.1	0.7	-5.2
commercial real estate	Past three months	-33.2	-33.1	-23.3	1.7	9.7	-10.0	-0.8	-0.8	17.4	-0.7	-9.6	-21.0
	Next three months	-5.1	-10.3	-11.1	0.8	-11.2	-11.6	-2.1	0.0	-2.6	-1.8	-22.5	-21.9
How have spreads on loans to	Past three months	0.0	0.0	0.0	-11.7	0.0	-11.8	-11.5	0.0	11.2	0.8	1.1	11.3
small businesses changed?	Next three months	-10.5	-11.3	-11.7	0.0	0.0	-11.8	-11.5	-11.4	0.0	0.8	0.0	0.0
How have fees/commissions on loans to	Past three months	11.1	0.0	0.0	0.0	0.0	1.4	1.4	0.0	0.0	0.8	0.0	0.0
small businesses changed?	Next three months	0.0	0.0	0.0	-11.7	1.3	13.2	-11.5	0.0	0.0	0.8	0.0	0.0
How have collateral requirements for loans	Past three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
to small businesses changed?	Next three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-11.2	0.0	0.0
How have maximum credit lines for	Past three months	0.0	0.0	0.0	0.0	0.0	11.8	0.0	0.0	11.2	11.3	-0.9	0.0
small businesses changed?	Next three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	-0.9	0.0
How have loan covenants for	Past three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
small businesses changed?	Next three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
How have spreads on loans to medium	Past three months	0.9	20.8	-11.7	0.0	-12.2	-12.3	-1.1	-11.2	1.3	0.0	0.0	-0.8
PNFCs changed?	Next three months	1.4	-11.8	0.0	0.0	-0.8	-0.9	-12.2	-15.7	-10.7	0.8	0.8	0.0
How have fees/commissions on loans to	Past three months	5.5	9.5	0.0	0.0	-0.8	-0.9	-0.9	0.0	0.5	-0.8	-0.8	-0.8
medium PNFCs changed?	Next three months	1.4	0.0	0.0	-11.7	-0.8	-0.9	10.4	0.0	-0.8	0.0	-0.8	-0.8
How have collateral requirements for loans	Past three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.5	0.0	0.0	0.0
to medium PNFCs changed?	Next three months	0.0	0.0	0.0	0.0	-0.8	-0.9	-0.9	-0.9	-2.3	0.8	0.0	-3.2
How have maximum credit lines for	Past three months	0.0	0.0	8.9	0.0	-0.8	0.0	0.0	0.9	0.8	2.8	0.0	0.0
medium PNFCs changed?	Next three months	0.0	0.0	0.0	0.0	-0.8	0.0	0.0	0.9	0.0	0.0	0.0	0.0
How have loan covenants for medium	Past three months	9.2	9.5	0.0	0.0	-0.8	-0.9	-0.9	0.0	-1.5	0.0	-0.8	-0.8
PNFCs changed?	Next three months	9.2	0.0	0.0	0.0	-0.8	-0.9	-0.9	0.0	-2.3	0.0	-0.8	-0.8

		Net percentage balances ^(a)											
			2016			20	17			201	18		2019
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
How have spreads on loans to large	Past three months	4.6	1.2	-5.3	10.7	22.4	-10.1	-9.1	0.8	14.1	6.8	1.7	0.7
PNFCs changed?	Next three months	0.5	0.5	-7.5	8.6	-1.2	-10.1	0.5	-14.8	4.3	1.9	-2.6	1.1
How have fees/commissions on loans	Past three months	4.6	0.0	-6.5	9.3	11.7	1.4	11.2	0.8	12.1	2.8	2.0	-1.1
to large PNFCs changed?	Next three months	1.3	0.0	-7.5	-2.5	0.2	10.8	10.4	-8.8	0.9	0.0	0.0	0.0
How have collateral requirements for	Past three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	-1.2	0.0	0.0	0.0
loans to large PNFCs changed?	Next three months	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	-2.1	0.0	0.0	0.0
How have maximum credit lines for	Past three months	0.0	0.0	-0.8	1.0	0.0	0.0	-0.8	-1.5	-0.6	-1.4	2.5	-0.6
large PNFCs changed?	Next three months	0.0	0.0	0.0	1.0	0.0	-0.8	-1.6	-1.5	0.1	-1.4	-0.6	-0.6
How have loan covenants for large	Past three months	0.0	1.1	1.8	0.7	11.7	9.2	11.2	1.7	15.4	13.8	2.8	2.0
PNFCs changed?	Next three months	0.0	1.1	1.8	0.7	11.7	9.2	9.6	-0.1	2.9	1.9	0.0	0.0
How have spreads on loans to OFCs	Past three months	0.0	8.8	0.0	21.2	-0.8	-14.6	-11.6	-1.4	-19.2	0.3	-0.8	13.5
changed?	Next three months	0.0	-8.8	0.0	21.2	8.5	-14.6	-11.6	-11.1	-19.2	0.3	-0.8	13.5
How have fees/commissions on loans	Past three months	0.0	8.8	11.8	9.2	-0.8	-14.6	-0.8	9.4	9.7	9.5	-0.8	-11.6
to OFCs changed?	Next three months	0.0	8.8	-9.0	-11.8	-0.8	-14.6	-0.8	9.4	9.0	-0.8	-0.8	-0.8
How have collateral requirements for	Past three months	0.0	0.0	0.0	0.0	0.0	-6.9	0.8	0.9	0.8	10.8	0.0	0.0
loans to OFCs changed?	Next three months	0.0	0.0	0.0	0.0	0.0	-6.9	0.8	0.9	0.8	0.0	0.0	0.0
How have maximum credit lines for	Past three months	27.0	-8.8	9.0	0.0	-0.8	1.8	0.8	10.5	-1.3	11.1	0.0	0.0
OFCs changed?	Next three months	18.0	-8.8	9.0	0.0	-0.8	1.8	0.8	0.9	0.0	0.0	0.0	0.0

(a) Net percentage balances are calculated by weighting together the responses of those lenders who answered the question by their market shares. Positive balances indicate that lenders, on balance, reported/expected demand/credit availability/defaults to be higher than over the previous/current three-month period, or that the terms and conditions on which credit was provided became cheaper or looser respectively.

(b) A positive balance indicates an improvement in the credit quality of new borrowing.
 (c) A positive balance indicates an improvement in the credit quality of new borrowing.
 (d) A positive balance indicates an increase in new corporate loan tenors. The sign convention was changed in 2009 Q3 and was applied to the back data accordingly.