Eurosystem bank lending survey

Results for Germany, unweighted changes1)2)

1. Over the past three months, how have your bank's credit standards as applied to the approval of loans or credit lines to enterprises changed?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perce	entage			Net perc	entage			Net perce	entage			Net perc	entage		
* Overall	0	-3	3	0	0	-6	-3	-3	0	-3	-3	-9	-3	-3	-3	-3	-3	3	3	3
* Loans to small and medium-sized enterprises	0	-7	0	0	0	-3	-3	0	0	-3	-3	-6	-3	-3	-3	-3	0	3	0	-3
* Loans to large enterprises	-3	3	0	0	0	-10	0	-3	0	-4	0	-13	0	-3	-3	-3	-7	3	3	0
* Short-term loans	0	-6	0	0	0	-9	-3	-3	0	-6	-3	-3	-3	-3	-3	-3	-3	0	3	3
* Long-term loans	0	3	0	0	0	-9	-3	-3	0	-3	-3	-12	-3	-3	-3	-3	-3	3	-3	3

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perce	entage			Net perc	entage			Net perce	entage			Net perc	entage		
* Overall	0	13	9	6	6	6	-3	3	0	3	3	19	19	16	10	10	6	6	3	
* Loans to small and medium-sized enterprises	3	7	13	7	7	6	-6	3	0	10	0	20	20	13	10	7	3	7	7	
* Loans to large enterprises	-3	14	13	10	7	7	-3	7	0	3	3	21	17	17	10	14	10	14	3	
* Short-term loans	0	10	13	9	6	6	-3	3	0	6	3	16	19	13	6	6	6	6	3	
* Long-term loans	0	10	13	6	6	9	0	3	0	3	3	23	19	16	10	10	10	6	3	

More details and background information on the bank lending survey are contained in the following articles: "A bank lending survey for the euro area", ECB Monthly Bulletin, April 2003, pp 65 - 75, "Bank Lending Survey: an interim assessment and current developments", Deutsche Bundesbank, Monthly Report, January 2009, pp 15 - 30, "Evolution of the Bank Lending Survey since the onset of the financial crisis", Deutsche Bundesbank, Monthly Report, July 2016, pp 15 - 40 and "Negative interest rate policy period and pandemic as reflected in the Bank Lending Survey", Deutsche Bundesbank, Monthly Report, September 2022, pp 17 - 45. In addition, the quarterly survey results are the topic of regular commentary in the ECB's Monthly Bulletin and the Bundesbank's Monthly Report.

¹⁾The results reported in the respective month refer to the previous quarter.

²) Discrepancies may exist between the net balances presented here and the harmonised data for Germany published in the ECB's Statistical Datawarehouse owing to differences in the treatment of the "not applicable" response category.

For questions concerning supply: difference between the total number of 'tichinened considerably' and 'tichinened somewhat' responses and the total number of 'eased somewhat' and 'eased considerably' responses (as a percentage of all responses).

"For questions concerning demand: the difference between the total number of 'increased considerably' and 'increased somewhat' and the total number of 'decreased somewhat' and 'decreased considerably' responses (as a percentage of all responses).

Over the past three months, how have the following <u>factors</u> affected your bank's <u>credit</u> standards as applied to the approval of <u>loans or credit lines to enterprises</u> (as described in question 1)?

	2015				2016				2017				2018				2019			
Overall	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage [*]			Net perc	entage			Net perc	entage			Net perc	entage [*]	,		Net perc	entage		
A) Cost of funds and balance sheet constraints																				
* Your bank's capital and the costs related to your																				
bank's capital position 1)	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
* Your bank`s ability to access market financing (e.g. money or bond market financing including true-																				
sale securitisation 2) * Your bank's liquidity position	0	-3 -3	0	0	0	0 -3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B) Pressure from competition																				
* Competition from other banks	-3	-9	0	0	0	-6	3	0	0	0	0	-6	-3	-6	-6	-3	-3	-6	-3	0
* Competition from non-banks	0	0	0	0	-3	-3	0	0	0	0	0	0	0	-6	-6	-3	0	-3	0	0
* Competition from market financing	0	0	0	0	0	-3	0	0	0	0	0	0	0	-3	-3	-3	0	0	0	0
C) Perception of risk * General economic situation and outlook * Industry or firm-specific situation and	0	0	0	0	0	0	0	0	0	0	0	0	-3	0	3	0	0	6	3	3
outlook/borrower's creditworthiness 3)	0	0	3	0	0	-3	0	0	0	0	0	-3	0	0	-3	-3	0	3	6	6
* Risk on the collateral demanded	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D) Your bank's risk tolerance Your bank's risk tolerance		-3	3	3	3	-3	0	-3	0	0	0	0	0	-3	0	0	0	0	0	0

	2020				2021				2022				2023				2024			
Overall	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	Octobe
	Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage [*]	,		Net perc	entage		
A) Cost of funds and balance sheet constraints																				
* Your bank's capital and the costs related to your																				
bank's capital position 1)	0	10	9	0	0	0	0	0	0	3	0	6	10	0	0	0	0	0	0	
* Your bank's ability to access market financing																				
(e.g. money or bond market financing including true-																				
sale securitisation 2)	0	3	6	-3	0	-3	-3	0	0	-3	3	3	3	3	0	3	0	-3	0	
* Your bank's liquidity position	0	0	3	-3	0	0	0	0	0	-3	0	3	3	0	0	0	0	0	0	
B) Pressure from competition																				
* Competition from other banks	-3	-3	0	0	0	-3	0	0	0	-3	0	0	3	0	0	0	0	0	0	
* Competition from non-banks	0	0	0	0	0	0	0	0	0	0	0	0	-3	0	0	0	0	0	0	
* Competition from market financing	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C) Perception of risk																				
* General economic situation and outlook	0	17	25	6	6	6	-3	-3	0	3	6	26	19	13	6	6	3	10	0	
* Industry or firm-specific situation and																				
outlook/borrower's creditworthiness 3)	3	20	34	22	6	9	-3	0	0	6	3	13	16	10	3	13	3	10	0	I
* Risk on the collateral demanded	0	7	6	3	0	3	0	0	0	3	0	0	0	3	0	3	3	0	0	
D) Your bank's risk tolerance																				
* Your bank's risk tolerance	0	3	6	3	0	3	-3	0	0	3	0	13	3	0	6	3	0	-3	3	

Your bank's risk tolerance

'O an involve the use of credit derivatives, with the loans remaining on the bank's balance sheet.

'D involves the said of loans from the bank's balance sheet, i.e. off-balance sheet turding.

'P involves the said of loans from the bank's balance sheet, i.e. off-balance sheet funding.

'P itsids related to non-performing loans may be reflected not only in the "industry or firm-specific situation and outlook/borrower's creditworthiness", but also in the bank's "cost of funds and balance sheet constraints".

Continued 2. Over the past three months, how have the following factors affected your bank's credit standards as applied to the approval of loans or credit lines to enterprises (as described in question 1)?

	2015				2016				2017				2018				2019			
Loans to small and medium-sized enterprises	January	April	July	October																
	Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage		
A) Cost of funds and balance sheet constraints																				
* Your bank's capital and the costs related to your																				
bank's capital position 1)	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
* Your bank's ability to access market financing (e.g. money or bond market financing including true-																	0	0	0	0
sale securitisation 2)	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
* Your bank's liquidity position	0	-3	0	0	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B) Pressure from competition																				
* Competition from other banks	-3	-13	0	0	0	-7	-3	0	0	0	0	-6	0	-7	-7	-3	0	-3	-3	-3
* Competition from non-banks	0	0	0	0	-3	-3	0	0	0	0	0	0	0	-7	-7	-3	0	-3	-3	0
* Competition from market financing	0	0	0	0	0	-3	0	0	0	0	0	0	0	-3	-3	-3	0	0	0	0
C) Perception of risk																				
* General economic situation and outlook	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0
* Industry or firm-specific situation and																				
outlook/borrower's creditworthiness 3)	0	0	0	0	3	-3	0	0	0	0	0	-3	0	0	-3	-3	0	3	7	3
* Risk on the collateral demanded	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D) Your bank's risk tolerance																				
* Your bank's risk tolerance	-	-7	0	0	3	-3	0	0	0	0	0	0	0	-3	0	0	0	0	0	-3

	2020				2021				2022				2023				2024			
Loans to small and medium-sized enterprises	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	Octobe
·	Net perc	entage			Net perc	entage			Net perce	entage			Net perc	entage			Net perc	entage		
A) Cost of funds and balance sheet constraints																				
* Your bank's capital and the costs related to your																				
bank's capital position 1)	0	10	10	0	0	0	0	0	0	3	3	3	10	0	0	0	0	0	0	
* Your bank's ability to access market financing	0	3	7	-3	0	0	-3	0	0	0	3	3	0	0	0	0	0	0	0	
(e.g. money or bond market financing including true-																				
sale securitisation ²⁾) * Your bank's liquidity position	0	0	3	-3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	
B) Pressure from competition																				
* Competition from other banks	0	-3	0	0	0	-3	-3	0	0	0	0	0	3	0	0	0	0	0	0	
* Competition from non-banks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
* Competition from market financing	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C) Perception of risk * General economic situation and outlook	0	14	23	10	7	6	0	0	0	7	3	27	20	17	7	10	3	3	3	
* Industry or firm-specific situation and																				
outlook/borrower's creditworthiness 3)	3	17	33	20	7	10	-3	0	0	10	7	13	13	7	0	13	3	7	0	I
* Risk on the collateral demanded	0	3	7	3	0	3	0	0	0	3	-3	0	0	0	0	3	3	0	0	
D) Your bank's risk tolerance Your bank's risk tolerance	0	0	10	3	0	3	0	0	0	3	0	13	3	0	7	3	0	-3	3	

Continued 2. Over the past three months, how have the following factors affected your bank's credit standards as applied to the approval of loans or credit lines to enterprises (as described in question 1)?

	2015				2016				2017				2018				2019			
Loans to large enterprises	January	April	July	October																
	Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage		
A) Cost of funds and balance sheet constraints																				
* Your bank's capital and the costs related to your																				
bank's capital position 1)	0	3	0	0	3	0	0	0	0	4	0	0	0	0	0	0	0	0	3	3
* Your bank's ability to access market financing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
(e.g. money or bond market financing including true-																				
sale securitisation ²⁾) * Your bank's liquidity position	0	0	0	0	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B) Pressure from competition																				
* Competition from other banks	-3	0	-3	0	0	-3	3	0	0	0	0	-10	-3	-7	-7	-3	-3	-3	-3	0
* Competition from non-banks	0	0	0	0	-3	-3	0	0	0	0	0	-3	0	-7	-7	-3	0	0	0	0
* Competition from market financing	0	0	0	0	0	-3	0	0	0	0	0	0	0	-3	-3	-3	0	0	0	0
C) Perception of risk * General economic situation and outlook * Industry or firm-specific situation and	0	0	0	0	0	-3	0	0	0	0	0	0	-3	0	3	0	0	7	3	3
outlook/borrower's creditworthiness 3)	0	0	3	0	0	-3	0	0	0	0	0	-3	3	0	-3	-3	0	3	7	7
* Risk on the collateral demanded	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D) Your bank's risk tolerance Your bank's risk tolerance	-	0	3	3	3	-3	0	-3	0	-4	0	0	3	-3	-3	0	0	0	0	0

	2020				2021				2022				2023				2024			
Loans to large enterprises	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perce	entage			Net perc	entage			Net perc	entage		
 A) Cost of funds and balance sheet constraints 																				
* Your bank's capital and the costs related to your																				
bank's capital position 1)	0	11	10	0	0	0	0	0	0	3	3	7	10	0	0	0	0	0	0	
* Your bank's ability to access market financing	0	4	7	-3	0	-3	-3	0	0	-3	3	3	3	3	0	3	0	-3	0	
(e.g. money or bond market financing including true-																				
sale securitisation 2)																				
* Your bank`s liquidity position	0	0	3	-3	0	0	0	0	0	-3	0	3	3	0	0	0	0	0	0	
B) Pressure from competition																				
* Competition from other banks	-3	-4	0	0	0	-3	0	0	0	-3	0	0	3	0	0	0	0	0	0	
* Competition from non-banks	0	0	0	0	0	0	0	0	0	0	0	0	-3	0	0	0	0	0	0	
* Competition from market financing	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C) Perception of risk																				
* General economic situation and outlook	0	18	27	13	7	7	0	-3	0	3	7	28	14	10	7	7	3	10	0	
* Industry or firm-specific situation and																				
outlook/borrower's creditworthiness 3)	0	18	33	20	7	10	-3	0	0	7	7	14	10	7	3	14	7	10	0	
* Risk on the collateral demanded	0	7	7	3	0	3	0	0	0	3	0	0	0	3	0	0	0	0	0	
D) Your bank's risk tolerance																				
* Your bank's risk tolerance	0	0	7	3	0	0	0	0	0	3	0	14	3	0	7	7	0	-3	3	

You'll blain is lists (breat-like)

"Can involve list of credit deviratives, with the loans remaining on the bank's balance sheet.

Involves the sale of loans from the bank's balance sheet.

Involves the sale of loans from the bank's balance sheet.

Respectively.

Respectivel

3. Over the past three months, how have your bank's <u>terms and conditions</u> for new <u>loans</u> <u>or credit lines to enterprises</u> changed?

	2015				2016				2017				2018				2019			
Overall	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perc	entage			Net perce	entage			Net perc	entage		
A) Overall terms and conditions																				
* Overall terms and conditions	-	-3	-9	-16	-25	-13	0	-3	-13	-13	-13	-9	-13	-19	-9	-10	-3	3	6	0
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =																				
eased)	-22	-9	-28	-13	-16	-16	-9	-19	-6	-19	-19	-3	-13	-25	-19	-16	-6	3	3	6
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	-13	3	-13	3	-13	-6	3	0	-6	-13	-13	3	0	-13	-6	-6	3	0	3	16
C) Other terms and conditions																				
* Non interest rate charges	-6	-9	-9	-9	-16	-9	-6	0	-3	3	-3	0	-3	-6	-3	-6	0	0	0	-3
* Size of the loan or credit line	-9	-3	-6	-6	-13	-9	0	-3	-3	-3	-3	0	0	-6	-3	-3	-3	-3	-3	-3
* Collateral requirements	-6	-9	-6	-6	-13	-9	-3	-6	-3	-6	-6	-6	-3	-3	-3	-3	0	0	0	-3
* Loan covenants	-9	-6	-9	-9	-13	-13	-6	-9	-9	-10	-16	-9	0	-6	-6	-3	0	0	3	-6
* Maturity	-9	-6	-9	-9	-16	-3	0	0	-3	-6	-13	-9	-3	-13	-6	0	3	3	3	0

	2020				2021				2022				2023				2024			
Overall	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perce	entage			Net perce	entage			Net perce	entage			Net perc	entage		
A) Overall terms and conditions																				
* Overall terms and conditions	6	7	16	9	13	0	-9	0	-6	0	10	29	26	10	19	13	10	3	3	
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-3	-3	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =																				
eased)	6	7	16	3	13	3	-3	0	-9	0	10	29	29	13	19	3	3	0	3	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	6	7	25	9	22	6	0	3	-6	6	10	19	19	10	16	10	6	6	3	
C) Other terms and conditions																				
* Non interest rate charges	0	0	9	3	3	0	0	0	0	3	0	3	3	3	0	3	3	0	0	
* Size of the loan or credit line	3	3	3	6	0	-6	-3	0	0	-3	3	10	10	3	0	6	3	3	3	
* Collateral requirements	3	13	19	13	13	-3	0	0	0	0	6	13	3	10	6	6	0	6	3	
* Loan covenants	0	10	3	3	0	-3	0	0	-3	0	6	10	0	3	3	3	10	3	3	
* Maturity	0	3	0	0	6	0	-3	0	0	-3	3	3	6	3	0	3	3	0	0	

Continued 3. Over the past three months, how have your bank's <u>terms and conditions</u> for new loans or credit lines to enterprises changed?

	2015				2016				2017				2018				2019			
Loans to small and medium-sized enterprises	January	April	July	October		April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
·	Net perc	entage			Net perce	entage			Net perce	entage			Net perce	entage			Net perc	entage		
A) Overall terms and conditions																				
* Overall terms and conditions	-	-3	-3	-7	-13	-7	3	7	-7	-7	-10	-3	-10	-13	-7	-17	0	3	3	0
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,	1																			
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =																				
eased)	-20	-7	-20	-7	-3	-10	-3	-3	0	-10	-14	0	-10	-20	-17	-14	-7	3	0	7
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	-10	7	-10	3	-3	-3	3	3	0	-7	-7	3	3	-10	-3	-7	0	0	0	17
C) Other terms and conditions																				
* Non interest rate charges	-7	-7	-7	-7	-7	-10	-7	0	-3	3	0	0	-3	-7	-3	-7	0	0	0	-3
* Size of the loan or credit line	-10	-3	-3	-3	-3	-7	-3	-3	-3	-3	0	0	0	-7	-3	-3	0	-3	-3	-3
* Collateral requirements	-7	-7	-3	-3	-3	-7	-3	-7	-3	-7	-3	-6	-3	-3	-3	-3	0	0	-3	-3
* Loan covenants	-7	-3	-7	-3	-7	-7	-3	-3	-7	-7	-10	-6	0	-3	-3	-7	0	0	3	-3
* Maturity	-10	-3	-7	-3	-7	-3	0	3	-3	-3	-7	-6	-3	-7	-3	-3	3	3	3	-3

	2020				2021				2022				2023				2024			
Loans to small and medium-sized enterprises	January	April	July	October																
·	Net perc	entage			Net perc	entage	,		Net perc	entage			Net perc	entage	,		Net perc	entage	,	
A) Overall terms and conditions																				
* Overall terms and conditions	7	3	10	13	17	6	-3	0	0	0	10	30	23	10	17	13	3	3	7	
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-3	0	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =																				
eased)	7	7	13	7	13	6	-6	3	-3	3	10	30	23	10	17	7	-3	0	3	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	7	7	20	10	20	6	0	3	-3	7	10	20	17	10	17	10	3	7	0	
C) Other terms and conditions																				
* Non interest rate charges	0	0	3	7	3	0	0	0	0	3	0	3	3	3	0	3	3	0	0	
* Size of the loan or credit line	3	0	3	10	3	-3	-3	0	0	0	3	10	10	7	0	3	3	3	3	
* Collateral requirements	3	14	17	17	13	0	0	0	0	0	10	17	10	7	3	3	0	7	0	I
* Loan covenants	0	3	3	10	3	0	3	0	0	0	10	13	7	3	0	3	3	3	0	I
* Maturity	0	3	0	3	7	0	0	0	0	0	3	3	3	3	0	3	0	0	0	I

Continued 3. Over the past three months, how have your bank's terms and conditions for new loans or credit lines to enterprises changed?

	2015				2016				2017				2018				2019			
Loans to large enterprises	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perc	entage			Net perce	entage			Net perc	entage		
A) Overall terms and conditions																				
* Overall terms and conditions	-	-3	-10	-14	-24	-17	-3	-7	-14	-14	-18	-13	-17	-21	-10	-10	-3	3	7	3
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =																				
eased)	-21	-3	-31	-10	-14	-24	-17	-21	-7	-21	-21	-13	-17	-28	-17	-17	-7	7	7	13
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	-14	7	-14	0	-10	-10	3	-3	-7	-14	-14	0	0	-14	-7	-7	7	3	7	20
C) Other terms and conditions																				
* Non interest rate charges	-7	-10	-10	-7	-14	-14	-10	-3	-7	4	-4	-3	-10	-7	-3	-7	0	0	0	0
* Size of the loan or credit line	-10	-3	-7	-7	-14	-14	-3	-7	-3	-4	0	0	0	-7	-3	-3	-3	0	0	0
* Collateral requirements	-7	-10	-7	-7	-14	-17	-7	-3	-3	-7	0	-7	-3	-3	-3	-3	0	0	-3	3
* Loan covenants	-10	-7	-10	-10	-10	-17	-7	-10	-10	-11	-14	-13	-7	-7	-3	-3	0	0	3	0
* Maturity	-10	-7	-10	-10	-17	-7	0	0	-3	-7	-11	-10	-7	-14	-7	0	3	3	3	3

	2020				2021				2022				2023				2024			
Loans to large enterprises	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perce	entage			Net perc	entage			Net perc	entage			Net perc	entage		
A) Overall terms and conditions																				
* Overall terms and conditions	7	7	17	10	17	0	-7	0	-3	0	10	31	24	10	21	10	7	0	3	
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased)	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-7	-3	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =																				
eased)	7	7	17	7	13	3	0	0	-10	0	14	31	28	10	21	0	3	-3	3	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	7	7	27	10	23	7	0	3	-3	7	14	21	21	10	17	10	7	3	0	
C) Other terms and conditions																				
* Non interest rate charges	0	0	13	3	3	0	0	0	0	3	0	3	3	3	0	0	3	0	0	
* Size of the loan or credit line	3	4	3	7	0	-7	-3	0	0	-3	3	14	14	3	0	3	0	3	3	
* Collateral requirements	3	14	17	13	13	-3	0	0	0	0	10	17	7	10	3	3	0	7	3	
* Loan covenants	0	11	7	3	0	-3	-3	0	-3	0	10	10	3	3	3	3	10	3	3	
* Maturity	0	4	3	3	10	0	-3	0	3	0	7	3	7	3	0	3	3	0	0	

Over the past three months, how have the following <u>factors</u> affected your bank's <u>credit</u> terms and <u>conditions</u> as applied to new <u>loans or credit lines to enterprises</u> (as defined in the notes to question 3)?

	2045				2016			-	2017				2040				2040			
	2015	. A'I	Links	0-1-1		A'1	L.L.	0.4-6		. A		0-1-1	2018			0-1-1	2019	L A	Lante .	0-1-1
	January		July	October			July	October	January		July	October	January		July	October	January		July	October
	Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage		
Overall impact on your bank's credit terms and conditions																				
A) Cost of funds and balance sheet constraints*) * Your bank's capital and the costs related to your	-	3	-3	0	-6	0	6	3	-3	0	0	-3	0	-9	0	0	0	3	3	9
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's ability to access market financing (e.g.																				
money or bond market financing, incl. true-sale securitisation)																				
* Your bank's liquidity position							_											_		
B) Pressure of competition*)		-13	-16	-22	-22	-13	-13	-19	-9	-10	-23	-15	-19	-22	-22	-16	-19	-9	-9	-6
* Competition from other banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Competition from non-banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Competition from market financing	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C) Perception of risk*)	-	-3	0	-9	-9	0	0	0	3	-3	0	0	0	0	0	0	3	0	0	3
* General economic situation and outlook * Industry or firm-specific situation and	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	· ·	-	-	-
outlook/borrower's creditworthiness	-	-		-		-		-	-	-	- 1	-		-	-	-		-		-
* Risk related to the collateral demanded	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D) Your bank's risk tolerance	-	-3	0	-6	3	-3	0	-3	0	-3	-3	0	0	0	0	0	6	0	0	-3
Impact on your bank's margin on average loans																				
A) Cost of funds and balance sheet constraints*)	-	-3	0	0	-6	3	3	3	-3	0	0	0	0	-6	0	0	0	3	3	16
* Your bank's capital and the costs related to your																				
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's ability to access market financing (e.g.																				
money or bond market financing, incl. true-sale securitisation)	_	_	_	_	_	_	_	_	_	-	_	_	l .	_	_	_		_	_	_
* Your bank's liquidity position	_	_	_		_	_	_	-	-	_	_		_	_	_	_		_	_	
B) Pressure of competition*)	-	-22	-22	-22	-16	-13	-13	-22	-6	-13	-26	-12	-25	-25	-28	-26	-19	-9	-9	-13
* Competition from other banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Competition from non-banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Competition from market financing Perception of risk*)		-	-	- 0	-3	- 0	- 0	-	- 0	-	- 0	- 0	- 0	- 0	- 0	- 0	3	-	- 0	- 3
* General economic situation and outlook	1 .	-6	0	0	-3	0	0	0	0	-3	0	0	0	0	0	0	3	0	0	3
* Industry or firm-specific situation and		_				_			_			_			_	_		_		_
outlook/borrower's creditworthiness	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Risk related to the collateral demanded	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D) Your bank's risk tolerance		-3	0	0	3	-3	0	-3	0	-3	-3	0	0	0	0	0	6	0	0	0
Impact on your bank's margin on riskier loans																				
A) Cost of funds and balance sheet constraints*)	-	3	0	3	-3	3	6	3	-3	-3	0	0	0	-3	0	0	3	3	3	16
* Your bank's capital and the costs related to your					1	1														
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's ability to access market financing (e.g.					l	l														
money or bond market financing, incl. true-sale securitisation)	_	_			Ι.					_	_	_		_	_	_				_
* Your bank's liquidity position		1 : 1				1		1 1	1 .			[I :			1	I :			
B) Pressure of competition*)	-	-13	-16	-13	-13	-9	-9	-9	-6	-10	-16	-6	-16	-9	-9	-10	-9	-6	-6	-6
* Competition from other banks	-	-	-				-	-	-		-	-	:-	-	-		-	-	-	-
* Competition from non-banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Competition from market financing		-		<u> </u>	-		-	-	-	-	-	-			-	-	<u> </u>	-	-	-
C) Perception of risk*) * General economic situation and outlook	-	-3	0	0	-3	0	0	0	3	0	0	0	0	0	0	0	6	0	0	9
* Industry or firm-specific situation and	1	-	· ·	-	l .	l -	_	_	-	1		_	l -	1	-	_	l -	-		-
outlook/borrower's creditworthiness	-	-	-	-	-	-	-	-	-	-	- 1	-	-	-	-	-	-	-		-
* Risk related to the collateral demanded			-														<u> </u>	-		
D) Your bank's risk tolerance	-	3	3	3	3	0	0	-3	0	0	-3	0	0	0	0	0	9	0	0	0

Continued 4. Over the past three months, how have the following factors¹⁾ affected your bank's <u>credit terms and conditions</u> as applied to new loans or credit lines to enterprises (as defined in the notes to question 3)?

Overall impact on your bank's credit terms and conditions. A) Cost of funds and balance sheet constraints") "Your bank's capital and the costs related to your bank's capital position "Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	2020 January Net perc		July	October	2021 January Net perc		July	October			July	October	2023 January	April	July	October	2024 January	April	July	0.4.1
conditions A) Cost of funds and balance sheet constraints*) Your bank's capital and the costs related to your bank's capital position Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	Net perc	entage	July	October			July	October			July	October		April	July	October	January	April	July	0-1-1
conditions A) Cost of funds and balance sheet constraints*) Your bank's capital and the costs related to your bank's capital position Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale					Net perc	entage														Uctobe
conditions A) Cost of funds and balance sheet constraints*) Your bank's capital and the costs related to your bank's capital position Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	9	3							Net perc	entage			Net perc	entage [*]			Net perc	entage		
A) Cost of funds and balance sheet constraints*) *Your bank's capital and the costs related to your bank's capital position Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	9	3																		
Your bank's capital and the costs related to your bank's capital position Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	9	3																		
Your bank's capital and the costs related to your bank's capital position Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	9	3																		
bank's capital position * Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	-		0	-3	6	3	-6	0	-9	-	-	-	-	-	-	-	-	-	-	
* Your bank's ability to access market financing (e.g. money or bond market financing, incl. true-sale	-																			
money or bond market financing, incl. true-sale		-	-	-	-	-	-	-	-	6	16	10	10	10	10	0	3	0	3	
									_	_	_	_					_	_	_	
securitisation) * Your bank's liquidity position	-	· ·	-	_	l -	-		-		-3 -3	6	6	13 6	10	10	10 0	0	-3 0	0	
B) Pressure of competition*)	-6	-7	0	0	3	-3	0	0	0	-3	3	ь	ь	-	-	- 0	- 0	0	0	
* Competition from other banks	-0	-/	U	U	3	-3	-	U	U	-6	0	0	3	3	3	-3	3	-6	0	
* Competition from non-banks										-3	0	0	0	0	3	0	0	0	0	
* Competition from market financing	_			_			_			0	0	0	0	0	0	0	ő	0	0	
C) Perception of risk*)	3	17	41	13	16	6	3	0	0	-	-	-	-	-	-	-	-	-	-	
* General economic situation and outlook	-			-		ı -	-	-	Ĭ	0	19	32	32	10	13	13	13	10	3	1
* Industry or firm-specific situation and		l								1 -									_	ĺ
outlook/borrower's creditworthiness	-	-	-	-	-	-	-	-	-	3	19	26	26	13	10	13	10	6	6	i
* Risk related to the collateral demanded	-	-	-	-	-	-	-	-	-	3	3	6	6	3	3	3	3	3	0	
D) Your bank's risk tolerance	0	7	19	9	3	0	0	0	0	-3	6	16	3	0	3	6	3	0	0	
Impact on your bank's margin on average loans																				
			_																	
A) Cost of funds and balance sheet constraints*)	9	0	0	-3	6	3	-3	0	-9	-	-	-	-	-	-	-	-	-	-	
* Your bank's capital and the costs related to your										_	40	40	10	10	40	0	_	0	0	
bank's capital position * Your bank's ability to access market financing (e.g.	-	-	-	-	-	-	-	-	-	6	19	10	10	10	10	0	3	U	U	
money or bond market financing, incl. true-sale																				
securitisation)	_		_	_	l .	_	_	_		-3	10	6	13	10	10	13	0	-3	0	
* Your bank's liquidity position	-	· ·	-	_	l -	-	-	-	-	-3 -3	3	6	6	0	3	0	0	-3	0	
B) Pressure of competition*)	-6	-7	-6	-3	3	-3	0	0	0	-3	-	-	-	-	-	-	-	-	-	
* Competition from other banks	-0		-0	-5	-	-5	-	-	-	-3	0	0	3	3	3	-3	0	-6	0	
* Competition from non-banks	-	-	-	-	-	-	-	-	-	0	ő	0	0	0	3	0	o	0	o	
* Competition from market financing	_	-	-	_	-	-	-	_	_	o o	0	0	0	0	0	0	ő	0	0	
C) Perception of risk*)	3	13	28	9	6	6	3	0	-3	-	-	-	-	-	-	-	-	-	-	
* General economic situation and outlook	-	-	-	-	-	-	-	-	-	-3	16	32	26	10	10	10	3	6	3	
* Industry or firm-specific situation and																				
outlook/borrower's creditworthiness	-	-	-	-	-	-	-	-	-	-3	16	32	23	13	3	10	3	3	3	
* Risk related to the collateral demanded	-	-	-	-	-	-	-	-	-	0	3	6	6	3	0	0	0	0	0	
D) Your bank's risk tolerance	0	3	19	6	0	0	0	0	-3	0	0	16	3	0	3	6	0	0	0	
Impact on your bank's margin on riskier loans																				
 A) Cost of funds and balance sheet constraints*) 	9	0	0	0	6	6	0	0	-6	-	-	-	-	-	-	-	-	-	-	
* Your bank's capital and the costs related to your																				
bank's capital position	-	-	-	-	-	-	-	-	-	3	16	10	10	10	10	0	6	0	3	
* Your bank's ability to access market financing (e.g.																				
money or bond market financing, incl. true-sale																				
securitisation)	-	-	-	-	-	-	-	-	-	0	10	6	6	10	6	13	3	-3	0	
* Your bank's liquidity position	-				<u> </u>		-			0	3	6	3	0	0	0	3	0	0	
B) Pressure of competition*)	-6	0	-6	0	3	0	0	3	0	1 :	-	-	-	-	-		1 :	-	-	1
* Competition from other banks	-		-	-	-	-		-	-	0	-3	0	3	3	3	-3	6	-6	-3	ı
* Competition from non-banks	-	l -	-	_	-	- 1	-	-	· ·	0	-3	0	0	0	3	0	3	0	0	1
* Competition from market financing C) Perception of risk*)	-	- 17	34	- 13	- 10	-	-	-	-	U	-3	0	0	0		U	3	Ü		—
* General economic situation and outlook	3	17	34	13	19	6	3	0	3	0	16	32	23	6	10	10	16	10	3	1
* General economic situation and outlook * Industry or firm-specific situation and	-	l -	-	· ·	l -		- 1	-	l -	U	16	32	23	ь	10	10	16	10	3	ĺ
outlook/borrower's creditworthiness		l								3	16	32	19	6	3	16	13	6	6	1
* Risk related to the collateral demanded		1 :								3	3	10	3	3	0	3	3	0	0	i
D) Your bank's risk tolerance	0	7	25	6	0	0	0	0	0	3	10	16	3	0	6	10	6	0	0	
1) The factors refer to the same sub-factors as in question 2.														·						

¹⁾ The factors refer to the same sub-factors as in question 2.
*) The survey of the "above items" has been deleted as of Q1 2022.

5. Over the past three months (apart from seasonal fluctuations), has the share of formal and informal enterprise ban applications that were completely rejected by your bank increased, remained unchanged or decreased (loan volume, relative to the total volume of loan applications in that ban category!?

	2015				2016				2017				2018				2019			
Overall	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perce	entage			Net perc	entage			Net perce	entage		
* Share of rejected applications	-	-9	0	-3	0	0	3	0	0	0	-3	0	-3	-3	0	0	0	0	6	13
1																				
	2020				2021				2022				2023				2024			
Overall	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perce	entage			Net perc	entage			Net perce	entage		
* Share of rejected applications	13	13	19	3	6	0	3	3	0	0	3	13	13	16	13	10	10	3	10	
-	•																			
	2020				2021				2022				2023				2024			
Loans to small and medium-size enterprises	2020 January	April	July	October		April	July	October	2022 January	April	July	October		April	July	October		April	July	October
Loans to small and medium-size enterprises			July	October			July			_	July	October			July	October			July	October
Loans to small and medium-size enterprises * Share of rejected applications	January		July -	October -	January		July -		January	_	July 3	October 13	January		July 10	October 17	January		July 13	October
	January		July -	October -	January		July -		January	_	July 3		January	entage	July 10	October 17	January			October
	January		July -	October -	January		July -		January	_	July 3		January	entage	July 10	October 17	January			October
	January Net perc	entage	-	October - October	January Net perc - 2021	entage -	-	-	January Net perc	entage 3	3		January Net perc 17 2023	entage [*] 13	10	17	January Net perco	entage [*] 3	13	October
* Share of rejected applications	January Net perc	entage - April	-	- October	January Net perc - 2021	entage - April	-	- October	January Net perco	antage 3	3	13	January Net perc 17 2023	entage 13	10	17	January Net perce 13 2024	antage 3	13	

6. Over the past three months, how has the <u>demand for loans or credit lines to enterprises</u> changed at your bank, apart from normal seasonal fluctuations? Please refet to the financing need to enterprises independent of whether this need will result in a loan or not.

	2015				2016				2017				2018				2019			
	January	April	July	October																
	Net perc	entage	•		Net perc	entage	•		Net perc	entage	•		Net perc	entage			Net perc	entage	•	
* Overall	22	0	6	13	34	22	6	6	19	13	10	18	9	9	25	10	22	16	9	9
* Loans to small and medium-sized enterprises	-3	-7	10	17	23	17	10	3	13	17	7	10	7	13	20	10	20	13	7	7
* Loans to large enterprises	24	0	-3	0	34	10	3	3	7	4	-4	13	14	0	17	3	13	17	7	10
* Short-term loans	-3	6	0	6	22	13	6	0	6	6	3	3	9	9	13	-6	6	9	-3	-9
* Long-term loans	25	0	13	22	47	31	13	6	19	13	13	15	22	13	34	16	34	9	13	16

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perce	entage			Net perce	entage			Net perce	entage			Net perc	entage		
* Overall	6	40	56	28	6	13	0	9	16	23	23	3	-32	-26	-32	-23	-16	-13	16	
* Loans to small and medium-sized enterprises	7	34	60	30	10	16	0	10	19	27	27	0	-33	-23	-27	-27	-10	-13	0	
* Loans to large enterprises	-7	39	47	17	10	3	-3	10	17	17	21	7	-24	-24	-31	-28	-14	-14	17	
* Short-term loans	6	30	50	22	6	9	-3	-3	13	13	23	26	-10	-3	-16	-3	-10	-6	0	
* Long-term loans	13	30	34	22	6	9	3	3	16	23	3	-26	-48	-45	-39	-35	-19	-19	10	

7. Over the past three months, how have the following factors affected the overall demand for loans or credit lines to enterprises (as defined in the notes to question 6)?

	2015				2016				2017				2018				2019			
Overall		April	July	October		April	July	October		April	July	October		April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage [*]			Net perc	entage		
A) Financing needs/underlying drivers or purpose of																				
loan demand																				
* Fixed investment	13	-16	0	16	31	13	6	0	6	-3	6	15	22	13	13	19	22	19	13	13
* Inventories and working capital	-22	-13	-3	-9	9	9	6	0	6	6	0	-6	3	3	6	0	0	13	-3	-6
* Mergers/acquisitions and corporate restructuring																				
	16	9	3	9	13	13	9	3	9	-3	3	9	3	6	9	3	0	-3	-6	6
* General level of interest rates	-	16	22	25	19	13	22	6	22	6	13	9	3	6	16	10	9	6	3	16
* Debt refinancing/restructuring and renegotiation																				
(when leading to an increase or prolongation of the																				
amount borrowed)	13	0	16	16	16	16	16	9	16	3	13	6	3	9	6	-6	6	6	3	3
B) Use of alternative finance																				
* Internal financing	-9	-25	-16	-13	-9	-16	-19	-19	-28	-10	-19	-15	-19	-16	-9	-19	-9	-3	-13	-6
* Loans from other banks	0	-3	-9	-13	-9	-9	-9	-9	-6	-10	-13	-6	-13	-13	-13	-10	-6	-6	0	-3
* Loans from non-banks	-3	-3	-3	-3	-9	-3	-6	-6	-3	-3	-6	-6	0	-3	-9	-3	0	-3	-3	-3
* Issuance/redemption of debt securities	-3	-6	-3	-9	-6	-6	-3	-9	-3	-6	0	-3	-3	-6	-3	-3	-3	-3	0	-3
* Issuance/redemption of equity	0	-3	3	-6	-3	-3	-3	-3	-3	-3	-3	0	0	0	0	0	0	0	0	0

	2020				2021				2022				2023				2024			
Overall	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage [*]			Net perc	entage [*]			Net perc	entage			Net perce	entage [*]			Net perc	entage		
A) Financing needs/underlying drivers or purpose of																				
loan demand																				i
* Fixed investment	6	-3	-19	-13	-16	3	6	3	9	10	-10	-19	-35	-26	-32	-26	-23	-10	13	i
* Inventories and working capital	0	23	50	31	16	9	6	3	13	13	39	42	10	13	-3	-3	-3	10	10	i
* Mergers/acquisitions and corporate restructuring																				i
	-3	-13	-13	-9	-3	0	6	0	6	3	-3	-3	-10	-16	-16	-16	-6	-10	-6	i
* General level of interest rates	19	7	0	3	3	0	6	3	6	10	-3	-10	-42	-35	-39	-39	-19	-10	-3	i
* Debt refinancing/restructuring and renegotiation																				i
(when leading to an increase or prolongation of the																				i
amount borrowed)	9	3	19	16	13	16	9	6	0	0	3	6	3	-6	-10	-3	0	6	6	1
B) Use of alternative finance																				i
* Internal financing	-3	3	9	6	3	-6	-6	-3	0	3	0	3	3	0	-3	3	0	3	3	i
* Loans from other banks	-3	3	-3	6	0	-6	-13	-16	0	0	0	3	0	0	0	0	0	0	-3	i
* Loans from non-banks	-3	0	0	3	0	0	0	-3	0	0	0	3	0	0	3	0	3	0	0	i
* Issuance/redemption of debt securities	-3	3	3	0	0	3	0	0	3	0	0	6	6	3	-3	0	0	0	0	i
* Issuance/redemption of equity	0	0	0	0	0	3	0	0	0	0	-3	0	0	0	0	3	0	0	0	ı

Continued 7. Over the past three months, how have the following factors affected the overall demand for loans or credit lines to enterprises (as defined in the notes to question 6/2)

	2020				2021				2022				2023				2024			
Loans to small and medium-size enterprises	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage	'		Net perce	entage	•		Net perc	entage [*]	•		Net perc	entage [*]	•	
A) Financing needs/underlying drivers or purpose of																				
loan demand																				
* Fixed investment	-	-	-	-	-	-	-	-	-	13	-3	-13	-37	-30	-30	-30	-23	-10	-3	
* Inventories and working capital	-	-	-	-	-	-	-	-	-	13	47	40	7	20	7	7	-3	10	7	
* Mergers/acquisitions and corporate restructuring																				
	-	-	-	-	-	-	-	-	-	3	-3	0	-10	-17	-13	-13	-7	-7	-3	
* General level of interest rates	-	-	-	-	-	-	-	-	-	10	-3	-17	-43	-37	-40	-43	-20	-10	0	
* Debt refinancing/restructuring and renegotiation																				
(when leading to an increase or prolongation of the																				
amount borrowed)	-	-	-	-	-	-		-	-	0	3	3	-3	-7	-10	-3	0	7	7	
B) Use of alternative finance																				
* Internal financing	-	-	-	-	-	-	-	-	-	3	0	3	0	0	0	0	0	3	3	
* Loans from other banks	-	-	-	-	-	-	-	-	-	0	0	7	0	0	0	0	0	0	-3	
* Loans from non-banks	-	-	-	-	-	-	-	-	-	0	0	7	0	0	3	0	3	0	0	
* Issuance/redemption of debt securities	-	-	-	-	-	-	-	-	-	0	0	0	3	0	0	0	0	0	0	
* Issuance/redemption of equity	-	-	-	-	-	-	-	-	-	0	-3	0	0	0	0	0	0	0	0	

	2020				2021				2022				2023				2024			
Loans to large enterprises	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage [*]			Net perc	entage		,	Net perce	entage"			Net perc	entage ["]	•		Net perc	entage •		
A) Financing needs/underlying drivers or purpose of																				
loan demand																				ı
* Fixed investment	-	-	-	-	-	-	-	-	-	10	-10	-24	-38	-24	-34	-34	-24	-10	14	ı
* Inventories and working capital	-	-	-	-	-	-	-	-	-	10	41	48	10	14	-7	-3	-7	10	10	ı
* Mergers/acquisitions and corporate restructuring																				ı
	-	-	-	-	-	-	-	-	-	3	-3	-3	-10	-21	-14	-17	-7	-10	-7	ı
* General level of interest rates	-	-	-	-	-	-	-	-	-	3	-7	-14	-45	-38	-38	-38	-24	-7	-3	ı
* Debt refinancing/restructuring and renegotiation																				ı
(when leading to an increase or prolongation of the																				ı
amount borrowed)	-	-	-	-	-	-	-	-	-	0	3	0	7	-7	-7	-7	-3	7	7	
B) Use of alternative finance																				
* Internal financing	-	-	-	-	-	-	-	-	-	3	0	3	3	0	-3	3	0	3	3	ı
* Loans from other banks	-	-	-	-	-	-	-	-	-	0	0	3	0	0	0	0	0	0	-3	ı
* Loans from non-banks	-	-	-	-	-	-	-	-	-	0	0	3	0	0	3	0	3	0	0	ı
* Issuance/redemption of debt securities	-	-	-	-	-	-	-	-	-	0	0	7	7	3	-3	0	0	-3	0	ı
* Issuance/redemption of equity	-	-	-	-	-	-	-	-	-	0	-3	0	0	0	0	3	0	0	0	

8. Please indicate how you expect your bank's <u>credit standards</u> as applied to the approval of <u>loans or credit lines to enterprises</u> to change over the next three months. Please note that we are asking about the <u>change</u> in credit standards, rather than about their level.

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage [*]			Net perce	entage	,		Net perc	entage [*]			Net perc	entage [*]			Net perc	entage		
* Overall	-9	3	-3	-6	-6	0	-6	0	0	-3	-3	-3	-3	-3	3	-6	3	0	0	3
* Loans to small and medium-sized enterprises	-13	-3	-7	-3	-7	-3	-3	-3	-7	0	-3	-3	-10	-7	3	-7	3	0	-7	7
* Loans to large enterprises	-7	0	-3	0	-7	0	0	3	3	-4	-4	0	-7	-3	3	-10	3	-3	0	3
* Short-term loans	-13	3	-9	-6	-3	0	-6	-3	-6	-3	-3	-3	-6	-6	3	-6	0	-3	-3	3
* Long-term loans	-9	3	-3	-3	-6	0	-6	3	-3	0	-3	-3	-3	-3	3	-6	3	0	-3	6

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perce	entage			Net perce	entage			Net perc	entage		
* Overall	-6	7	0	-3	16	3	9	-3	-3	16	13	29	16	13	0	10	10	6	3	
* Loans to small and medium-sized enterprises	-7	3	0	0	20	-3	3	-6	-3	13	13	33	23	13	0	10	7	10	7	
* Loans to large enterprises	-7	11	0	0	17	3	17	-3	-3	17	14	28	14	14	3	21	28	14	3	
* Short-term loans	-3	3	3	0	19	3	6	-3	0	16	10	23	13	13	0	3	10	3	3	
* Long-term loans	-3	13	0	-3	19	0	6	-3	-3	16	13	29	16	16	0	16	10	6	3	

9. Please indicate how you expect <u>demand for loans or credit lines to enterprises</u> to change at your bank over the next three months (apart from normal seasonal fluctuations). Please refer to the financing need of enterprises independent of whether this need will result in a loan or not.

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage	•		Net perce	entage	•		Net perc	entage	•		Net perce	entage	•		Net perc	entage	•	
* Overall	0	9	9	9	19	6	16	13	6	13	10	9	9	3	16	13	9	9	3	-6
* Loans to small and medium-sized enterprises	3	7	10	10	20	17	17	13	10	10	14	13	17	7	13	10	10	3	7	0
* Loans to large enterprises	3	10	10	10	17	-3	17	14	0	7	4	3	7	0	10	7	10	3	-3	-10
* Short-term loans	0	0	3	6	16	9	9	9	3	10	6	6	3	0	6	10	6	6	3	-19
* Long-term loans	6	10	13	16	22	10	25	10	6	16	13	15	10	ο.	10	16	a	6	6	-6

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perce	entage			Net perc	entage			Net perc	entage			Net perc	entage		
* Overall	-9	60	22	31	19	19	38	19	13	19	-3	0	-26	-3	-3	-13	-6	0	13	
* Loans to small and medium-sized enterprises	-3	69	33	43	30	23	42	23	16	20	7	-3	-13	-3	-3	-13	-7	-7	7	
* Loans to large enterprises	-10	57	10	17	20	7	33	17	13	10	-10	-10	-17	-3	0	-10	-7	0	14	
* Short-term loans	-6	67	34	34	34	34	31	16	13	23	13	23	-3	3	10	3	3	3	10	
* Long-term loans	-13	20	-6	19	9	13	31	22	13	6	-19	-39	-42	-10	-13	-13	-6	-3	13	

Loans to private households
 Cover the past three months, how have your bank's credit standards as applied to the approval of loans to households changed? Please note that we are asking about the change in credit standards, rather than about their level.

	2015				2016				2017				2018				2019			
	January	nuary April July October Janu t percentage Net			January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc					entage [*]	,		Net perc	entage [*]			Net perc	entage [*]			Net perc	entage		
* Loans for house purchase	0	3	3	7	0	21	28	10	0	-14	0	-7	-7	-7	-7	-3	0	7	-3	0
* Consumer credit and other lending	-10	0	-3	0	0	3	0	-3	-7	-3	3	-6	0	-9	-3	3	0	0	0	0

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc					entage [*]	•		Net perc	entage			Net perc	entage			Net perc	entage		
* Loans for house purchase	0	3	21	7	0	0	-7	4	4	7	32	39	29	11	11	4	0	7	7	
* Consumer credit and other lending	0	10	20	7	0	-3	-17	-3	0	0	20	37	25	14	14	7	4	14	7	

11. Over the past three months, how have the following factors affected your <u>bank's credit standards</u> as applied to the approval of <u>loans to households for house purchase</u> (as defined in the notes to question 10)?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perce	entage			Net perce	entage			Net perce	entage			Net perc	entage		
A) Costs of funds and balance sheet constraints*)																				
	0	0	3	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
* Your bank's capital and the costs related to your																				
bank's capital position 1)	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's ability to access market financing																				
(e.g. money or bond market financing including true-																				
sale securitisation 2)	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's liquidity position	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
B) Pressure from competition																				
* Competition from other banks	0	0	0	0	0	0	-3	0	-3	0	0	0	-10	-10	-7	-7	0	-3	-3	0
* Competition from non-banks	0	0	3	0	0	0	-3	0	0	0	0	0	-3	-7	-3	-3	0	0	-3	0
C) Perception of risk * General economic situation and outlook		_	_	_		_	_	_	_	_	_	_		_	_		_	_	_	_
	0	0	3	0	0	0	-3	0	0	0	0	-3	0	0	0	0	0	0	0	0
* Housing market prospects, including expected house price developments	3	0	3	0	٥	0	0	0	3		4	0	-3	-3	0	0		0	0	0
* Borrower's creditworthiness 3)	ľ	,	3	U	٠ ا	0	3	٥	3	0	4	0	-5	-3	0	0	0	0	0	0
		-3	-	-	-	0	-3	0	3	U 7	-4	-3	U	-7	-3	3	0	Ú	0	0
D) Your bank's risk tolerance		-3	3	3	-3	J	-3	,	U	-/	U	-3	U	-/	-3	U	U	3	U	U

_	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage [*]			Net perce	entage			Net perc	entage [*]			Net perce	entage			Net perc	entage		
A) Costs of funds and balance sheet constraints*)	0	0	-4	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	
* Your bank's capital and the costs related to your																				
bank's capital position 1)	-	-	-	-	-	-	-	-	-	4	11	7	0	4	0	0	4	0	0	
* Your bank`s ability to access market financing																				
(e.g. money or bond market financing including true-																				
sale securitisation 2)	-	-	-	-	-	-	-	-	-	4	4	4	4	4	0	0	4	0	0	
* Your bank`s liquidity position	-	-	-	-	-	-		-	-	0	4	4	4	0	0	0	0	0	0	
B) Pressure from competition * Competition from other banks	0			_	0	0	-4	_	0		0	0		0			-4			
* Competition from non-banks	0	0	0	0	0	-4	-4	0	0	0	0	0	0	0	0	0	-4	0	0	
C) Perception of risk	-	-	-	- 0	Ů	-4				-		-			- 0		_	-	-	
* General economic situation and outlook	0	7	25	11	0	0	-7	4	0	4	18	39	32	7	0	7	-4	0	0	
* Housing market prospects	0	3	18	7	0	-4	-4	4	0	11	18	18	29	11	11	0	0	0	0	
* Borrower's creditworthiness 3)	0	7	18	4	0	0	-4	4	0	7	21	29	21	11	4	4	0	4	4	
D) Your bank's risk tolerance	3	7	7	4	0	0	-4	4	0	4	4	11	0	4	7	0	0	0	0	

[&]quot;O can involve tuse of credit derivatives, with the loans remaining on the bank's balance sheet.

I nothes the sale of loans from the bank's balance sheet, i.e. off-balance sheet fundinc.

I nothes the sale of loans from the bank's balance sheet i.e. off-balance sheet fundinc.

Risks related to non-performing loans may be reflected not only in the "borrower's creditworthiness", but also in the bank's "cost of funds and balance sheet constraints".

The survey of the "above item" has been deleted as of Q1 2022.

12. Over the past three months, how have your bank's terms and conditions for new loans to households for house purchase changed?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage [*]			Net perce	entage [*]			Net perc	entage [*]			Net perc	entage		
A) Overall terms and conditions																				
* Overall terms and conditions	-	-3	0	-7	0	3	7	7	3	-4	-14	-13	-10	-10	-7	-7	-7	0	7	10
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =	-7	40	-24	-10	-10	_	_	-7	0	-21	-25	-20	-21	-24	-21	-17	-14	-17	-3	17
eased)	-/	-10	-24	-10	-10	-3	0	-/	U	-21	-25	-20	-21	-24	-21	-17	-14	-17	-3	17
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	-3	0	-14	3	-7	0	7	3	10	-7	-21	-17	-10	-14	-10	-3	-10	3	7	28
C) Other terms and conditions																				
* Collateral requirements	0	0	0	0	0	0	-3	3	-3	-4	-4	-7	0	0	0	0	0	0	3	3
*"Loan-to-value" ratio	3	3	0	-3	0	0	-3	0	-3	-4	4	0	0	0	0	-3	0	-3	3	3
* Other loan size limits	-	0	0	0	0	0	-3	3	-3	0	4	0	0	0	0	0	0	0	0	0
* Maturity	0	0	-3	-3	0	10	-3	3	0	0	0	3	-3	0	-3	0	0	0	0	-3
* Non-interest rate charges	0	0	0	0	3	0	3	3	0	4	0	0	0	0	0	0	0	0	0	-3

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perc	entage			Net perce	entage			Net perc	entage		
A) Overall terms and conditions																				
* Overall terms and conditions	3	7	18	7	7	0	-4	7	-4	7	25	39	18	-7	7	7	-7	-4	-7	
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased) * Your bank's loan margin (i.e. the spread over a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-11	-7	
relevant market reference rate) on average loans (wider spread = tighenend, narrower spread =																				
eased)	3	14	0	4	7	4	-7	7	-11	0	21	21	14	-29	4	-7	-7	-4	-15	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	7	10	7	11	11	7	0	7	-4	7	25	25	21	-14	7	14	0	4	-7	
C) Other terms and conditions																				
* Collateral requirements	0	0	4	4	0	0	0	0	0	4	0	11	4	0	0	0	0	0	0	
*"Loan-to-value" ratio	3	3	14	11	0	0	-4	0	0	11	7	11	7	0	0	0	4	0	0	
* Other loan size limits	0	0	4	4	0	-4	0	0	0	4	7	7	4	0	-4	0	-4	4	0	
* Maturity	0	0	0	-4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	
* Non-interest rate charges	-3	0	0	0	0	0	0	0	0	0	0	7	4	0	0	0	0	0	0	

13. Over the past three months, how have the following factors affected your bank's credit terms and conditions as applied to new loans to households for house purchase (as defined in the notes to question 12)?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage			Net perc	entage		
Overall impact on your bank's credit terms and conditions A) Cost of funds and balance sheet constraints*) Your bank's capital and the costs related to your		3	-3	0	-3	0	-3	3	0	0	0	0	3	-3	0	-3	0	3	3	14
* Your bank's ability to access market financing (e.g. money or bond market financing including true- sale securitisation	_		_	_	-	-	-	_	_	-	-	_	_	-	_	_	_	_	_	_
* Your bank's liquidity position B) Pressure of competition C) Perception of risk D) Your bank's risk tolerance		- -3 0 -3	-3 0 0	-10 0 0	3 3 -3	-3 0 3	- -3 -3 0	-10 0 -3	7 0 -3	-11 -4 -4	-14 -4 4	-20 0 0	-17 0 0	-14 -3 -3	-17 0 -3	-10 0 0	-7 0 0	-14 0 0	-3 0 0	- 0 0
Impact on your bank's margin on average loans A) Cost of funds and balance sheet constraints') Your bank's capital and the costs related to your Your bank's ability to access market financing Your bank's signify position B) Pressure of competition C) Perception of risk D) Your bank's risk tolerance		3 - - -10 3 0	3 - - -28 -3 0	0 - - -17 3 0	-7 - - -3 3 0	0 0 0 0	0 - - -14 0 -3	3 - -14 -3 -3	0 - - 0 0 -3	0 - - -18 0 0	0 - - -25 -4 4	0 - - -23 0	3 - - -24 0	0 	0 - - - -28 -3 -3	-3 - - -21 -3 0	0 - - -14 0	3 - - -31 0	3 - - -10 0	17 - - -3 0
Impact on your bank's margin on riskler loans A) Cost of funds and balance sheet constraints') *Your bank's capital and the costs related to your *Your bank's ability to access market financing *Your bank's faultiffy position B) Pressure of competition C) Perception of risk D) Your bank's risk tolerance		3	3 - - -17 -3 0	3 - - -3 3 0	-7 - - 0 3 0	0 · · · · · · · · · · · · · · · · · · ·	α · · · φοφ	3 7 3 3	0 - - 3 3 0	0 - - -11 0 0	0 - - -21 0 0	0 - - - -20 0	3 - - -17 0 0	-3 24 -3 -3	0 - - -7 -3 -3	0 - - -3 3 0	0 - -10 0 0	3 - - -10 0	3 0 0 0 0	14 - - 3 3

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perce	entage			Net perce	entage			Net perc	entage		
Overall impact on your bank's credit terms and																				
conditions																				
 A) Cost of funds and balance sheet constraints*) 	3	7	0	0	4	0	0	4	0	0	7	11	7	-4	4	4	0	-	-	
* Your bank's capital and the costs related to your	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0	
* Your bank's ability to access market financing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-4	
* Your bank`s liquidity position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	
B) Pressure of competition	0	0	0	0	4	0	-11	4	-11	-4	7	4	0	-29	-4	-18	-7	-7	-7	
C) Perception of risk	0	7	14	4	0	0	0	0	0	11	21	32	14	0	4	11	0	4	0	
D) Your bank's risk tolerance	3	7	18	4	4	4	-4	0	0	7	4	14	4	0	0	4	4	0	0	
Impact on your bank's margin on average loans. A) Cost of funds and balance sheet constraints') Your bank's capital and the costs related to your *Your bank's ability to access market financing *Your bank's liquidity position B) Pressure of competition C) Perception of risk D) Your bank's risk tolerance	3 - - -3 0	7 - - 0 10	0 - - -4 7 4	0 - - 4 0	4 - - 0 0	0 0 0 0	0 - - -7 0	4 - - 4 0	-4 - - -11 0	0 - - 0 -4 -4	0 - - 14 7 0	14 - - 4 36 14	7 - - -4 7 4	-4 - - -29 0	4 - - 0 0 0	4 - - -25 7 4	0 - - - -7 0	- 4 0 0 -11 0	- 0 -7 0 -7 0	
Impact on your bank's margin on riskler loans A) Cost of funds and balance sheet constraints') *Your bank's capital and the costs related to your *Your bank's ability to access market financing *Your bank's iquidity position B) Pressure of competition C) Perception of risk D) Your bank's risk tolerance	3 - - 0 0	3 - - 0 10	4 - - 0 11 7	4 - - 7 11	4 - - 4 4	4 - - 7 4 4	0 - - -4 4	4 - - 7 0	0 - - -4 0	0 - - 7 4	4 - - 11 14 0	11 - - 0 32	4 - - 4 11 4	-4 - - -18 0	4 - 4 4 0	4 - - -4 11	0 - - 0 0	- 4 0 0 0	- 0 -4 0 -4 0 0	

The factors refer to the same sub-factors as in question 11.
 The survey of the "above item" has been deleted as of Q1 2024.

14. Over the past three months, how have the following <u>factors</u> affected your <u>bank's</u> <u>credit standards</u> as applied to the approval of <u>consumer credit and other lending to</u> <u>households</u> (as defined in the notes to question 10)?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perce	entage			Net perce	entage			Net perce	entage			Net perce	entage			Net perce	entage		
A) Costs of funds and balance sheet constraints*)	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
* Your bank's capital and the costs related to your bank's capital position * Your bank's ability to access market financing (e.g. money or bond market financing including truesale securitisation			-	-					-	-	-			-	-		•	-	-	
* Your bank`s liquidity position	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B) Pressure from competition * Competition from other banks * Competition from non-banks	-7 -3	-3 0	-7 -3	0	-3 -3	0	0	-3 0	-3 -3	-3 0	0	-3 0	0	-6 -6	-3 -3	0	0	-3 -3	-3 -3	0
C) Perception of risk * General economic situation and outlook * Creditworthiness of consumers ¹⁾ * Risk on the collateral demanded	0 -3 0	0 -3 0	-3 0 0	0 0	-3 -3 -3	0 0	0 0	-3 0 0	0 0 0	0 0	0 0 0	-3 0 0	0 3 3	0 0	0 0 0	0 3 0	0 0 0	0 -3 0	0 -3 0	0 0
D) Your bank's risik tolerance	-	0	0	0	0	0	0	0	0	0	0	-3	3	-9	0	3	0	3	0	0

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perce	entage			Net perc	entage			Net perc	entage			Net perc	entage [*]			Net perc	entage		
A) Costs of funds and balance sheet constraints*)																				
	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	
Your bank's capital and the costs related to your bank's capital position Your bank's ability to access market financing	-	,	-	-	,		,	-	,	0	3	7	0	4	0	0	4	0	0	
(e.g. money or bond market financing including true- sale securitisation	-		-	-	-		-	-	-	0	0	3	4	4	0	0	4	0	0	
* Your bank`s liquidity position	- 1	-	-	-	-	-	-	-	-	0	0	3	4	0	0	0	0	0	0	
B) Pressure from competition * Competition from other banks * Competition from non-banks	0	0 0	0	0	0 0	00	-3 0	-3 0	0 0	0 0	0	0	0 0	0 0	0	0 0	0 0	0 0	0	
C) Perception of risk * General economic situation and outlook	0	7	33	13	3	-3	-7	-7	0	0	7	40	29	11	4	7	0	7	4	
* Creditworthiness of consumers 1) * Risk on the collateral demanded	0	7 7	30 3	13 3	0	0	-7 0	-3 0	0	0	10 3	33 3	18 7	14 0	4	4 0	0	14 0	7	
D) Your bank's risik tolerance	0	10	13	3	-3	0	-10	0	0	0	0	10	4	4	7	0	0	7	4	

^{*)} The survey of the "above item" has been deleted as of Q1 2022.

15. Over the past three months, how have your bank's <u>terms and conditions</u> for new consumer credit and other lending to households changed?

	2015				2016				2017				2018				2019			
	January	April	July	October		April	July	October		April	July	October	January	April	July	October		April	July	October
	Net perc				Net perc				Net perc				Net perce				Net perc			
A) Overall terms and conditions																				
* Overall terms and conditions	-	-10	-7	-3	-7	0	7	3	0	-3	3	-3	0	-6	-6	6	0	-3	-3	3
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				i
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's loan margin (i.e. the spread over a																				i
relevant market reference rate) on average loans																				i
(wider spread = tighenend, narrower spread =																				i
eased)	-3	-20	-30	-7	-13	13	7	3	0	-7	-7	-3	3	-13	-13	0	0	-3	-3	-10
* Your bank`s loan margin (i.e. the spread over a																				i
relevant market reference rate) on riskier loans	-7	-7	-20	-3	-13	3	7	3	0	-3	-7	-6	3	-6	-6	3	0	0	0	-10
C) Other terms and conditions																				
* Collateral requirements	-7	0	-3	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
* Size of the loan														-3	0	0	0	0	0	0
* Maturity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3
* Non-interest rate charges	0	0	0	0	3	0	0	3	0	3	3	0	0	0	0	0	0	0	0	0

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage [*]			Net perce	entage [*]			Net perce	entage [*]	,		Net perce	entage [*]			Net perc	entage [*]	,	
A) Overall terms and conditions																				
* Overall terms and conditions	-3	3	17	-7	0	0	-13	0	-3	0	7	17	7	11	11	0	0	11	7	
B) Interest rates and margins																				
* Your bank's lending rates (higher rate = tightened,																				
lower rate = eased)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	11	
* Your bank's loan margin (i.e. the spread over a																				
relevant market reference rate) on average loans																				
(wider spread = tighenend, narrower spread =																				
eased)	-10	3	3	0	-10	-3	-3	-3	0	-3	3	20	14	7	11	4	7	11	4	
* Your bank`s loan margin (i.e. the spread over a																				
relevant market reference rate) on riskier loans	-6	14	0	3	-7	-3	3	3	-3	-3	3	13	11	4	11	0	4	7	0	
C) Other terms and conditions																				
* Collateral requirements	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
* Size of the loan	0	7	13	0	3	0	-10	0	0	0	3	13	7	0	4	4	4	7	0	
* Maturity	0	3	3	-3	0	0	-3	-3	0	-3	0	0	4	0	0	0	0	4	0	
* Non-interest rate charges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

16. Over the past three months, how have the following factors¹⁾ affected your bank's credit terms and conditions as applied to new consumer credit and other lending to households (as defined in the notes to question 12)?

	2015				2016				2017				2018				2019			
	January		July		January		July		January		July		January		July	October			July	October
	Net perc	entage			Net perce	entage			Net perc	entage			Net perc	entage			Net perc	entage		
Overall impact on your bank's credit terms and																				
conditions																				
A) Cost of funds and balance sheet constraints*)	-	3	-7	0	-7	0	3	3	0	0	-3	-3	3	-3	0	0	0	3	3	3
* Your bank's capital and the costs related to your																				
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's ability to access market financing																				
(e.g. money or bond market financing including true-																				
sale securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank`s liquidity position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B) Pressure of competition	-	-10	-10	-3	-3	-3	-3	-3	3	-3	-7	-3	-3	-6	-9	-3	0	-10	-6	-6
C) Perception of risk	-	-3	-3	0	0	0	0	0	0	-3	0	0	3	-3	0	3	0	0	0	0
D) Your bank's risk tolerance	-	0	0	0	0	0	0	0	0	-3	0	-3	3	-3	0	0	0	0	0	0
Impact on your bank's margin on average loans																				
 A) Cost of funds and balance sheet constraints*) 	-	3	-3	0	-10	3	3	3	0	0	0	-3	3	-3	0	0	0	3	3	3
* Your bank's capital and the costs related to your																				
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's ability to access market financing																				
(e.g. money or bond market financing including true-																				
sale securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's liquidity position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B) Pressure of competition	-	-17	-20	-7	-10	-7	-3	-3	3	-7	-10	-3	-3	-9	-13	-3	-3	-13	-10	-16
C) Perception of risk	-	-3	-7	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0
D) Your bank's risk tolerance	-	0	0	0	0	3	0	0	0	0	0	0	3	-3	0	0	0	0	0	0
Impact on your bank's margin on riskier loans																				
 A) Cost of funds and balance sheet constraints*) 	-	3	0	3	-10	3	3	0	0	0	0	-3	3	-3	0	0	0	3	3	0
* Your bank's capital and the costs related to your																				
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's ability to access market financing																				
(e.g. money or bond market financing including true-																	I			
sale securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Your bank's liquidity position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B) Pressure of competition	-	-7	-20	-3	-7	-7	0	-3	3	-3	-7	-6	-3	-6	-6	0	0	-3	-3	-13
C) Perception of risk	-	0	-7	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0
D) Your bank's risk tolerance	-	0	Ó	0	Ó	ō	ō	ō	ō	Ó	ō	0	3	-3	ō	ō	ō	0	ō	0

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October			July	October	January	April	July	Octob
	Net perc	entage			Net perce	entage			Net perc	entage			Net perc	entage			Net perc	entage		
Overall impact on your bank's credit terms and																				
conditions																				
A) Cost of funds and balance sheet constraints*)	0	0	0	-3	0	-3	0	0	0	-3	3	10	4	4	7	0	0	-	-	
* Your bank's capital and the costs related to your																				
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	4	
* Your bank's ability to access market financing																				
(e.g. money or bond market financing including true-																				
sale securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	
* Your bank's liquidity position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	l
B) Pressure of competition	-6	0	0	0	-7	0	-7	-3	-3	3	0	0	-7	0	0	0	0	0	-4	I
C) Perception of risk	0	7	20	3	0	3	-7	0	0	3	10	17	14	4	7	4	4	11	7	I
D) Your bank's risk tolerance	0	7	13	0	3	0	-3	0	0	0	0	10	7	4	4	0	4	14	7	l
Impact on your bank's margin on average loans																				
A) Cost of funds and balance sheet constraints*)	0	0	3	-7	0	-3	0	0	3	-3	0	10	0	0	7	0	0	-	-	
* Your bank's capital and the costs related to your		_	-		-		-		-	-				-		-	-			
bank's capital position	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	0	0	
* Your bank's ability to access market financing																		-	-	
(e.g. money or bond market financing including true-																				
sale securitisation	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	_	4	4	
* Your bank`s liquidity position	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	_	0	0	
B) Pressure of competition	-10	0	3	0	-7	0	-3	-3	-3	3	3	-3	-4	0	0	0	0	0	-4	
C) Perception of risk	0	7	7	3	o o	3	0	-3	0	3	7	20	14	4	4	4	4	7	7	
D) Your bank's risk tolerance	0	7	7	0	0	0	0	0	0	0	ó	7	4	4	4	0	4	11	7	
Impact on your bank's margin on riskier loans	,	-		,		-	_	,	,					_	_		_			
A) Cost of funds and balance sheet constraints*)	0	0	3	-3	0	-3	0	0	0	-3	0	3	0	0	7	0	0	_	-	I
* Your bank's capital and the costs related to your	Ü	ŭ	J	~	٠	-5		·	0	-5		J	Ŭ	Ü	,	Ü				I
bank's capital position	-					_	_			_				_	_			0	0	l
* Your bank's ability to access market financing		1											I -					0		l
(e.g. money or bond market financing including true-			l									l								l
(e.g. money or bond market imancing including true- sale securitisation	_		_			_			_				l	_	_			4	4	I
	_		1	-		-	- 1		_		-		I - I	-				0	0	l
* Your bank`s liquidity position B) Pressure of competition	-6	0	3	0	-3	0	3	-3	-3	3	3	-3	-4	-4	0	0	0	0	-4	l
C) Perception of risk	-	7		7		-		-3 7			7					-	-	0		l
D) Your bank's risk tolerance	0		10		3	7	0		0	3		17	11	4	4	0	4	4.	4	I
The factors refer to the same sub-factors as in question 14.	0	10		0	0	Ú	U	-3	0	0	0	3	- 4	- 4	4	0	4	- 11	- 4	

17. Over the past three months (apart from seasonal fluctuations), has the share of formal and informal household boan applications that were completely rejected by your bank increased, ternained unchanged or decreased (loan volume, relative to the total volume of loan applications in that loan category)?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage [*]			Net perc	entage			Net perc	entage			Net perc	entage		
A) Share of rejected applications																				
* Loans for house purchase * Consumer credit and other lending		-3 -3	0 -3	3 0	-3 -6	0	24 3	-10	3 0	0 -3	-4 0	3	-3 0	0 6	10 0	10 0	10 6	10 6	7 -3	7

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	percentage Net pe				entage			Net perc	entage			Net perc	entage			Net perc	entage		
A) Share of rejected applications																				
* Loans for house purchase	0	0	11	18	4	0	4	4	4	0	25	36	43	21	14	18	7	7	-4	
* Consumer credit and other lending	0	7	27	27	-3	0	-3	-7	0	-3	10	20	32	29	14	11	7	14	4	

18. Over the past three months, how has the <u>demand for loans to households</u> changed at your bank, apart from normal seasonal fluctuations? Please refer to the financing need of households independent of whether this need will result in a loan or not.

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc					entage [*]			Net perc	entage			Net perc	entage [*]			Net perce	entage [*]		
* Loans for house purchase	21	45	45	41	7	21	7	-10	3	4	-7	0	0	14	21	3	10	14	38	28
* Consumer credit and other lending	23	13	29	23	10	13	26	19	3	20	10	19	3	9	38	6	10	6	10	6

Ī		2020				2021				2022				2023				2024			
		January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
		Net perc					entage			Net perc	entage			Net perc	entage			Net perc	entage		
Г	* Loans for house purchase	17	24	-29	36	11	0	11	18	11	32	-4	-71	-93	-75	-32	-32	-7	46	30	
- 1	* Consumer credit and other lending	6	24	-43	-3	-3	-30	10	13	10	10	23	-23	-46	-46	-14	-4	-4	14	14	

19. Over the past three months, how have the following factors affected the demand for loans to households for house purchase (as defined in the notes to question 18)?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage	•		Net perc	entage	•		Net perc	entage	•		Net perc	entage"	•		Net perc	entage	•	
A) Financial needs/underlying drivers or purpose of																				
loan demand																				
* Housing market prospects, including expected																				
house price developments	21	21	38	38	10	14	17	28	10	18	7	20	21	24	31	7	14	14	14	17
* Consumer confidence	10	10	17	24	7	14	17	17	10	11	4	7	7	10	7	7	7	3	3	0
* General level of interest rates	-	34	45	34	14	28	21	34	14	32	18	27	21	21	34	7	24	24	34	28
* Non-housing related consumption expenditure1)	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Debt refinancing/restructuring and renegotiation																				
(when leading to an increase or prolongation of the																				
amount borrowed)	-	24	7	0	7	17	0	0	0	4	4	3	-7	7	3	0	0	0	7	3
* Regulatory and fiscal regime of housing markets	-	3	3	-3	3	7	-7	-10	-3	0	0	-3	-3	-7	0	-3	3	0	0	0
B) Use of alternative sources for housing finance																				
(substitution effects)																				
* Household savings1)	-10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Internal finance of house purchase out of																				
savings/down payment (i.e. share financed via the																				
household's own funds)	-	-34	-10	-7	-10	-10	-7	-3	-3	-7	-7	-7	-7	-7	-14	-3	-3	-7	-3	-3
* Loans from other banks	-7	-10	-7	7	-14	-10	-7	-10	-3	-11	-14	-10	-7	-7	-14	-17	-10	-7	3	0
* Other sources of external finance	0	-3	0	0	0	-3	0	0	0	0	0	0	0	0	0	-3	0	0	0	0

Factor was withdrawn from the 1st quarter of 2015.

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage			Net perc	entage [*]			Net perc	entage [*]			Net perc	entage		
 A) Financial needs/underlying drivers or purpose of 																				
loan demand																				
* Housing market prospects	17	7	11	18	4	4	4	7	7	11	0	-39	-79	-71	-29	-21	-21	21	30	
* Consumer confidence	3	-7	-50	-4	-11	-4	14	11	-4	0	-14	-54	-64	-54	-21	-11	-14	7	7	
* General level of interest rates	17	17	-4	11	7	4	11	7	0	25	0	-79	-86	-89	-39	-46	-18	32	15	
* Non-housing related consumption expenditure ¹⁾	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* Debt refinancing/restructuring and renegotiation																				
(when leading to an increase or prolongation of the																				
amount borrowed)	3	7	0	4	4	4	4	4	4	4	0	-4	-7	-11	0	-4	-4	0	0	
* Regulatory and fiscal regime of housing markets	0	0	0	0	0	4	-4	0	0	4	0	-7	-7	-7	-4	-7	0	4	0	
B) Use of alternative sources for housing finance																				
(substitution effects)																				
* Household savings1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* Internal finance of house purchase out of																				
savings/down payment (i.e. share financed via the																				
household's own funds)	-3	-7	-7	-4	-4	-11	-4	0	0	0	0	-14	-4	-4	-4	4	0	4	4	
* Loans from other banks	-7	3	-11	0	0	4	-4	4	-11	0	0	-7	0	-4	0	-7	4	0	0	
* Other sources of external finance	0	0	0	0	0	0	0	0	0	0	0	-4	0	0	0	0	4	0	0	

Factor was withdrawn from the 1st quarter of 2015.

20. Over the past three months, how have the following factors affected the <u>demand for consumer credit and other lending to households</u> (as defined in the notes to question 18)?

	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net perc	entage [*]			Net perc	entage			Net perc	entage			Net perc	entage		
A) Financial needs/underlying drivers or purpose of																				
loan demand																				
* Spending on durable consumer goods, such as																				
cars, furniture, etc.	19	13	23	16	16	10	26	26	23	23	20	22	13	9	25	10	6	13	0	6
* Consumer confidence	10	13	23	19	10	13	23	19	13	20	13	25	19	9	22	16	6	0	3	3
* Securities purchases ¹⁾	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* General level of interest rates	-	13	23	19	13	19	16	23	10	23	13	16	10	3	13	0	6	6	3	10
* Consumption expenditure financed through real-																				
estate guaranteed loans ("mortgage equity																				
withdrawal")	-	3	0	3	3	-3	0	-3	-10	0	0	0	3	0	0	0	3	0	0	0
B) Use of alternative finance																				
* Household savings1)	-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Internal finance out of savings	-	-13	-6	0	-3	-16	-10	-6	-6	-7	-3	-6	0	-3	-3	-3	0	-3	-3	-3
* Loans from other banks	6	0	0	0	-10	-10	-3	-6	-3	0	-7	0	0	-6	0	-10	-3	-3	3	0
* Other sources of external finance	0	0	0	0	0	-3	0	-3	0	0	0	0	0	-3	0	0	0	0	0	0

¹⁾ Factor was withdrawn from the 1st quarter of 2015.

	2020				2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net percentage															
A) Financial needs/underlying drivers or purpose of																				
loan demand																				
* Spending on durable consumer goods, such as																				
cars, furniture, etc.	0	7	-37	0	0	-27	7	10	-3	3	10	-17	-46	-43	-7	-7	-7	7	8	
* Consumer confidence	0	3	-50	-17	-7	-27	3	7	-7	3	0	-20	-43	-39	-4	-4	-4	-4	7	
* Securities purchases ¹⁾	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* General level of interest rates	6	3	-3	0	0	0	7	0	0	0	3	-20	-43	-43	-32	-18	-4	4	0	
* Consumption expenditure financed through real-																				
estate guaranteed loans ("mortgage equity																				
withdrawal")	0	0	-7	-3	-3	0	3	0	0	0	3	-3	-4	-11	-4	0	0	0	0	
B) Use of alternative finance																				
* Household savings1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	
* Internal finance out of savings	-3	-3	-3	-7	3	-13	-3	-3	0	0	7	-3	-4	0	-4	0	0	4	0	
* Loans from other banks	0	-3	-3	-3	-3	-3	0	0	-3	-3	0	0	0	0	-4	4	0	0	-4	
* Other sources of external finance	Ö	0	-3	-3	-3	-3	o	0	0	0	0	o	0	0	0	0	0	0	0	

Factor was withdrawn from the 1st quarter of 2015.

21. Please indicate how you expect your bank's <u>credit standards</u> as applied to the approval of <u>loans to households</u> to change over the next three months. Please note that we are asking about the change in credit standards, rather than about their level.

	2015				2016	2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	
	Net perc	entage			Net perc	Net percentage				Net percentage				Net percentage				Net percentage			
* Loans for house purchase	-3	0	-3	-3	17	34	3	-10	-7	-7	-7	-7	0	-14	-14	0	3	0	-3	-3	
* Consumer credit and other lending	-7	0	0	-3	3	7	0	-7	-3	0	0	0	-6	0	0	0	3	0	0	3	

	2020				2021	2021				2022				2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	
	Net per	Net percentage Net percentage				Net percentage															
* Loans for house purchase	3	14	4	0	4	-4	7	-4	4	11	21	32	14	7	4	7	18	11	11		
* Consumer credit and other lending	0	10	0	-3	-7	-7	0	-3	-3	7	17	23	29	14	-4	7	21	7	4		

22. Please indicate how you expect <u>demand for loans to households</u> to change over the next three months at your bank (apart from normal seasonal fluctuations). Please refer to the financing need of households independe

	2015	2015				2016				2017				2018				2019			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	
	Net perc	Net percentage"				Net percentage"				Net percentage "				Net percentage				Net percentage			
* Loans for house purchase	7	17	3	7	-3	10	10	10	14	11	14	20	17	10	14	14	10	17	10	17	
* Consumer credit and other lending	10	19	10	6	3	16	16	19	13	17	13	13	13	13	6	6	10	13	3	6	

	2020				2021	2021							2023				2024			
	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October	January	April	July	October
	Net perc	entage			Net percentage															
* Loans for house purchase	17	-59	-32	-4	-11	-7	11	11	14	0	-43	-75	-39	-25	-4	0	21	39	22	
* Consumer credit and other lending	16	7	10	13	-3	13	53	20	17	0	13	-23	-21	-11	0	0	-4	11	11	