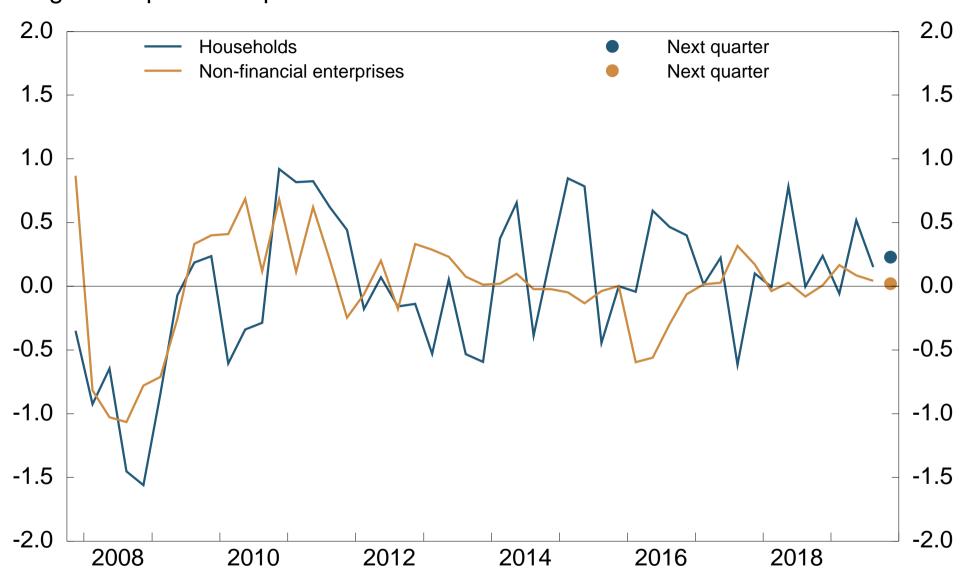
Norges Bank's Survey of Bank Lending 2019 Q3

Chart 1 Credit demand from households¹ and non-financial enterprises². Change from previous quarter.³ 2007 Q4 - 2019 Q4

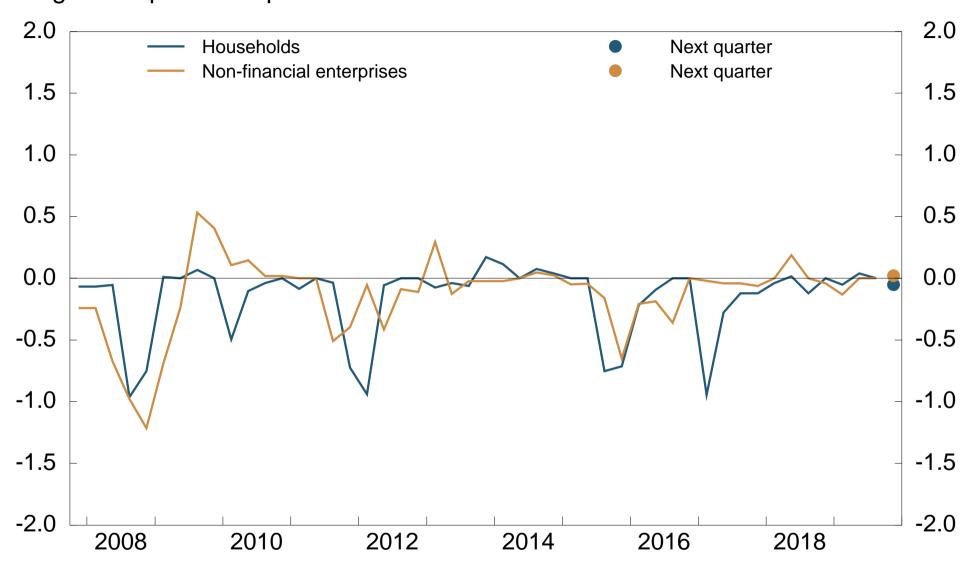


¹ Residential mortgages.

² Total credit to non-financial enterprises.

³ 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank

Chart 2 Credit standards for households¹ and non-financial enterprises². Change from previous quarter.³ 2007 Q4 - 2019 Q4



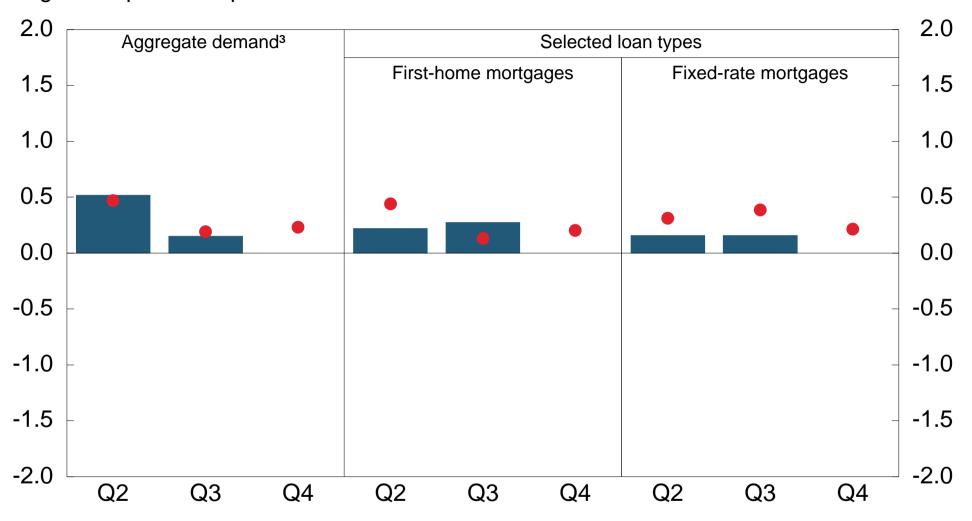
¹ Residential mortgages.

² Total credit to non-financial enterprises.

³ 2/1 = Much/Somewhat easier to obtain credit,

^{0 =} Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.

Chart 3 Household residential mortgage demand. Change from previous quarter. 2019 Q2 - 2019 Q4

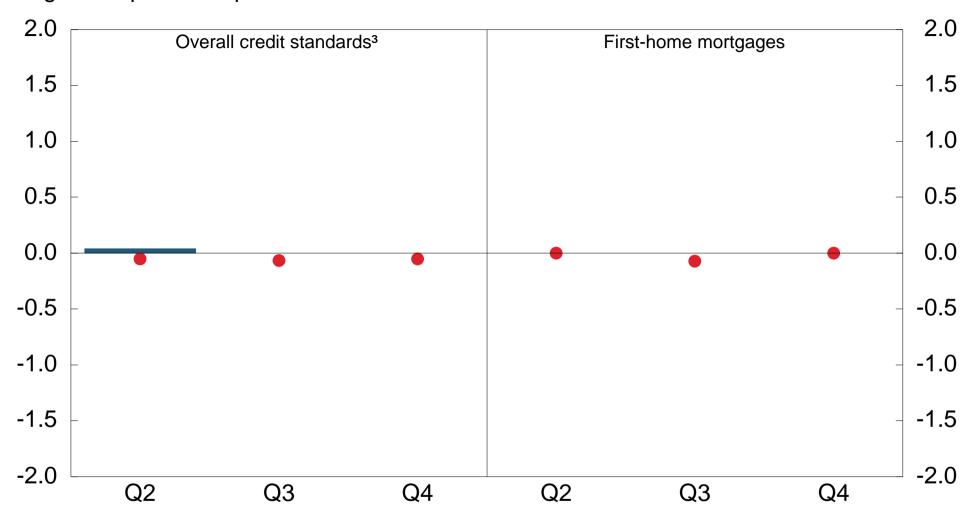


¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.

² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. ³ Aggregate demand refers to the sum of demand for first-home mortgages,

³ Aggregate demand refers to the sum of demand for first-home mortgages fixed-rate mortgages and all other residential mortgages (the latter is the largest component).

Chart 4 Credit standards for households.¹ Change from previous quarter.² 2019 Q2 - 2019 Q4

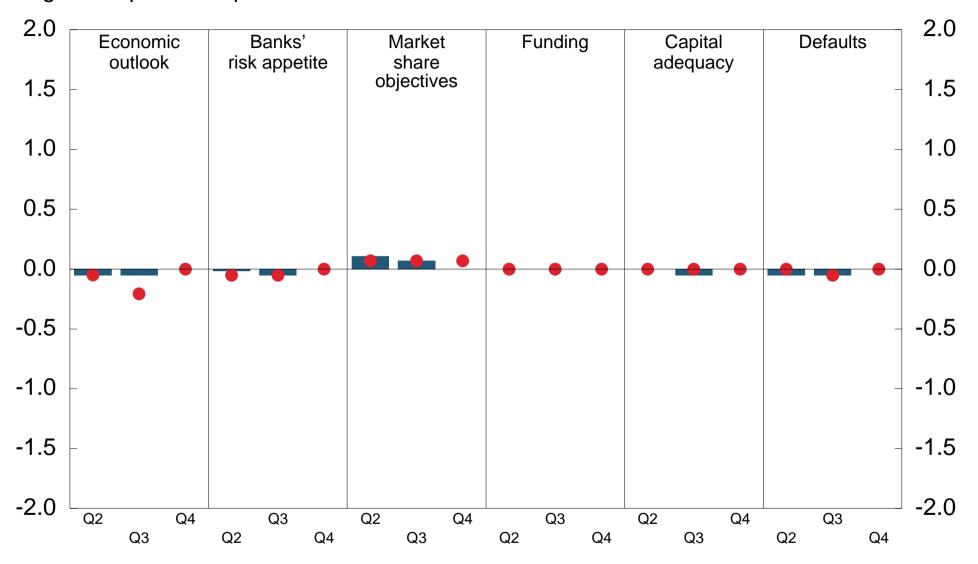


¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter. ² 2/1 = Much/Somewhat easier to obtain credit,

^{0 =} Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.

³ Overall credit standards refers to credit standards for first-home mortgages and all other residential mortgages (the latter is the largest component). Source: Norges Bank

Chart 5 Factors affecting credit standards for households. Change from previous quarter. 2019 Q2 - 2019 Q4

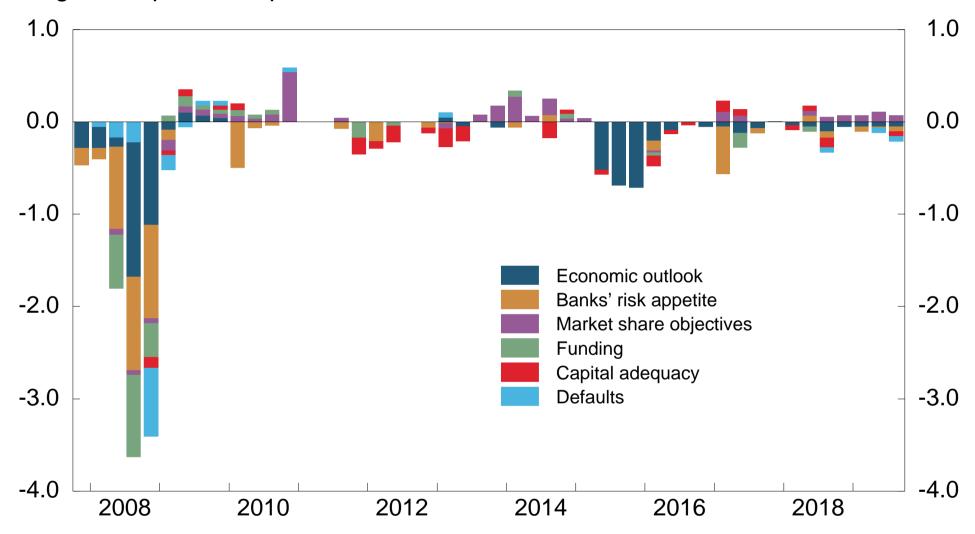


¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.

² 2/1 = Much/Somewhat easier to obtain credit,

^{0 =} Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.

Chart 6 Factors affecting credit standards for households. Change from previous quarter. 2007 Q4 - 2019 Q3

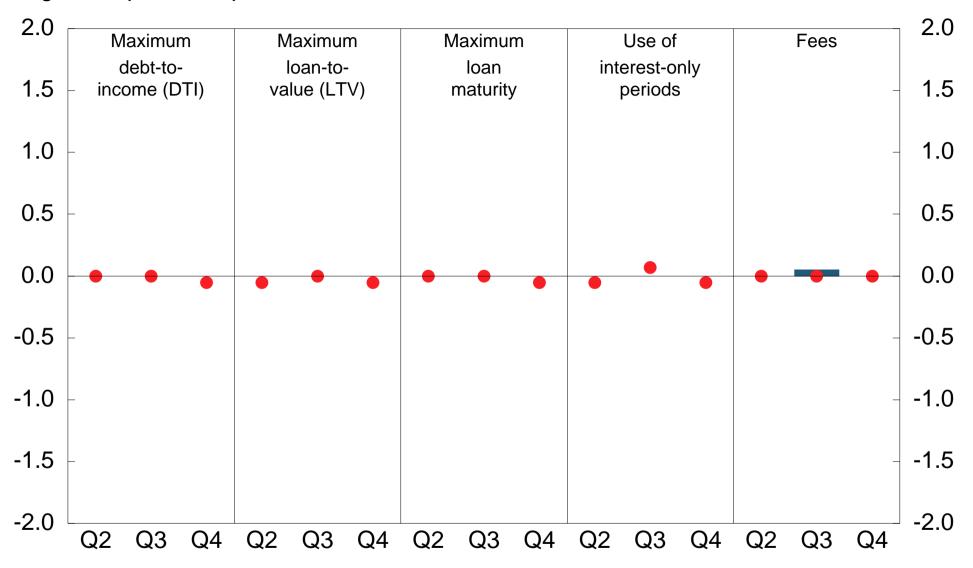


¹ Total response in a quarter from all banks for all six factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 12.

² 2/1 = Much/Somewhat easier to obtain credit,

^{0 =} Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.

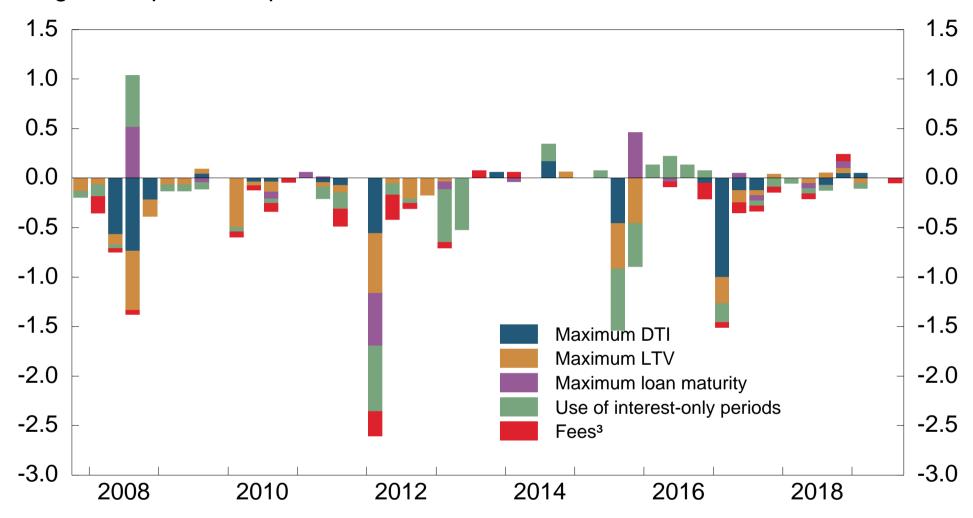
Chart 7 Loan conditions for households.¹ Change from previous quarter.² 2019 Q2 - 2019 Q4



¹ Blue bars show reported developments for the relevant quarter.
Red dots show expected developments, reported the previous quarter.

² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank

Chart 8 Loan conditions for households.¹ Change from previous quarter.² 2007 Q4 - 2019 Q3

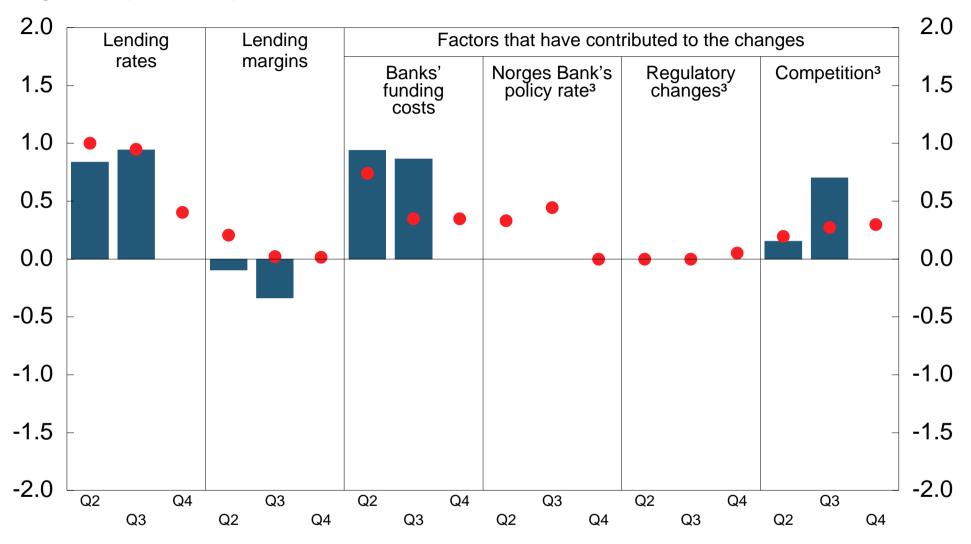


¹ Total response in a quarter from all banks for all five factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 10.

² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

³ As higher fees make it harder to obtain credit, the fee series has been negativised.

Chart 9 Lending rates and lending margins. Lending to households. Change from previous quarter. 2019 Q2 - 2019 Q4

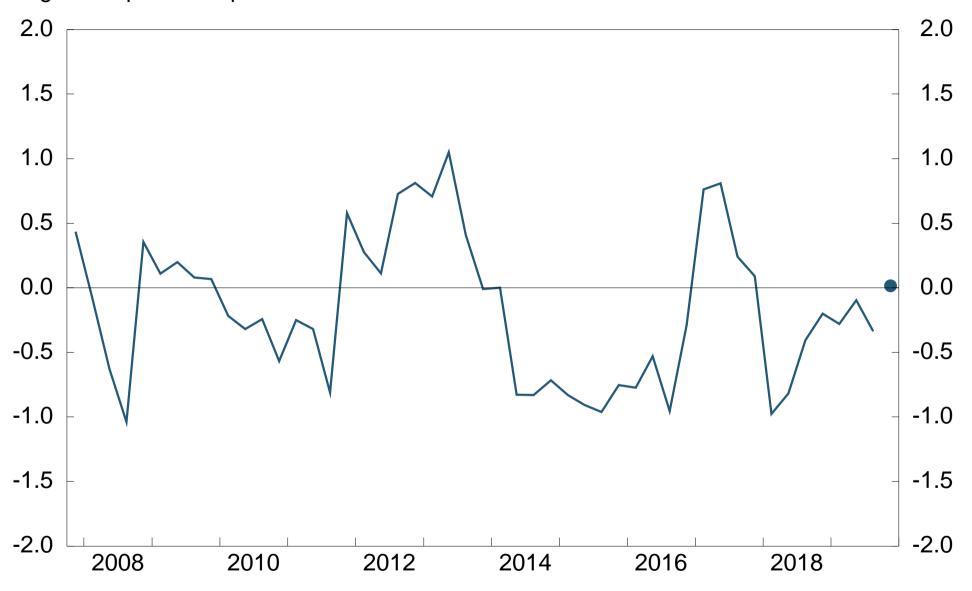


¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.

 $^{^{2}}$ 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

³ For Norges Bank's policy rate, expected developments only. Increase in Regulatory changes and Competition means stricter regulation and tougher competition, respectively. Source: Norges Bank

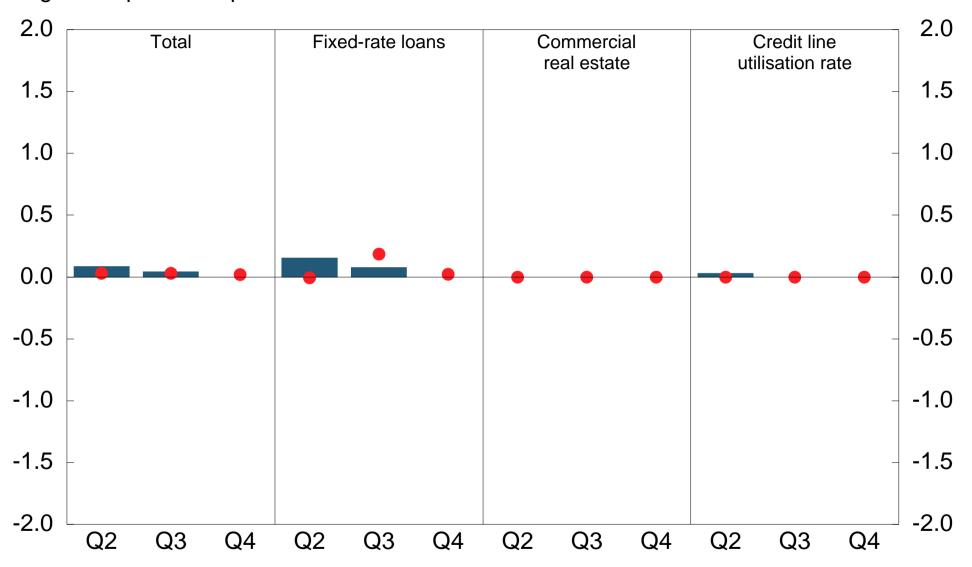
Chart 10 Margin on total residential mortgage loans to households. Change from previous quarter. 2007 Q4 - 2019 Q4



¹ The blue line shows reported developments in the relevant quarter. The blue dot shows expected developments for the next quarter.

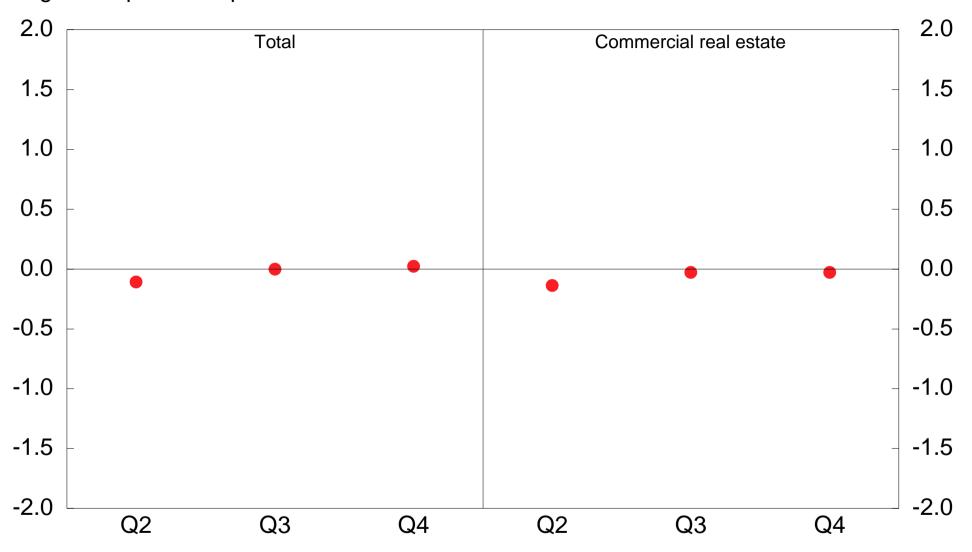
² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank

Chart 11 Credit demand from non-financial enterprises.¹ Change from previous quarter.² 2019 Q2 - 2019 Q4



¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter. ² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

Chart 12 Credit standards for non-financial enterprises.¹ Change from previous quarter.² 2019 Q2 - 2019 Q4



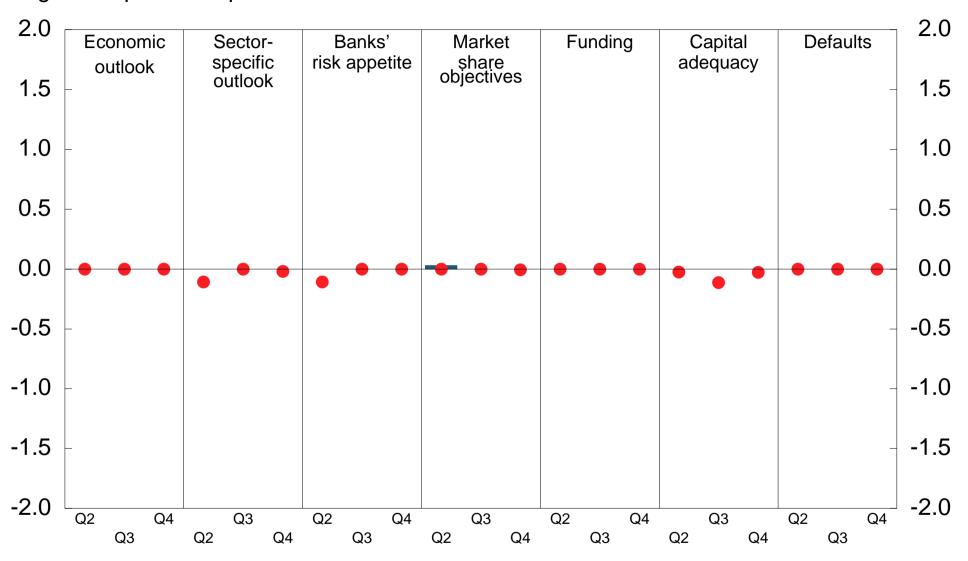
¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.

2 2/1 = Much/Somewhat easier to obtain credit,

0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.

Source: Norges Bank

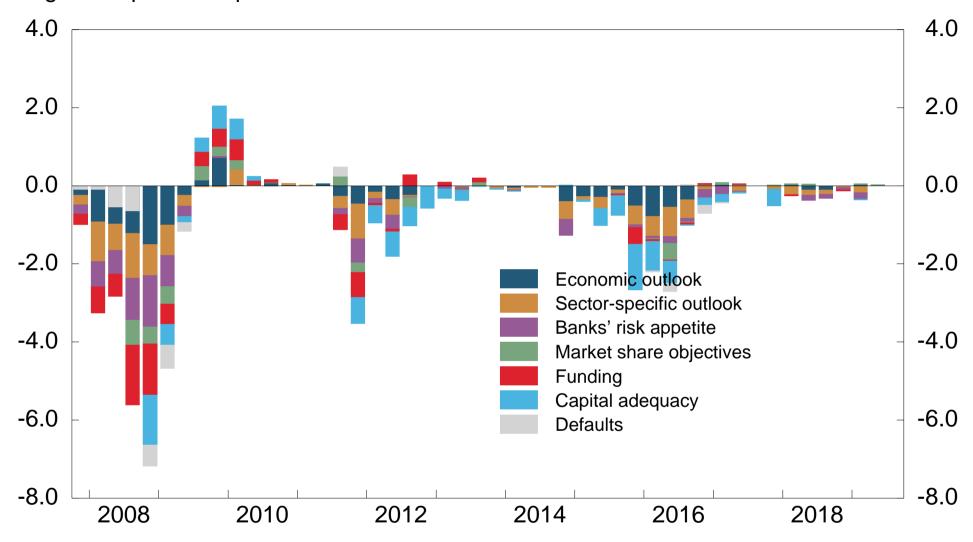
Chart 13 Factors affecting credit standards for non-financial enterprises. Change from previous quarter. 2019 Q2 - 2019 Q4



¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.

 ^{2 2/1 =} Much/Somewhat easier to obtain credit, 0 = Approx. unchanged,
 -1/-2 = Somewhat/Much tighter credit standards.

Chart 14 Factors affecting credit standards for non-financial enterprises. Change from previous quarter. 2007 Q4 - 2019 Q3

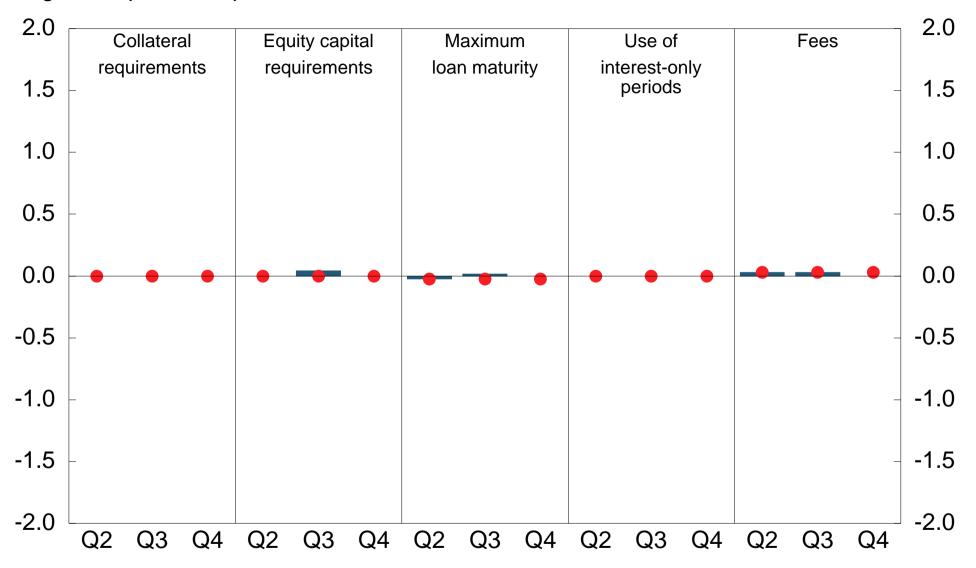


¹ Total response in a quarter from all banks for all seven factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 14.

² 2/1 = Much/Somewhat easier to obtain credit,

^{0 =} Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.

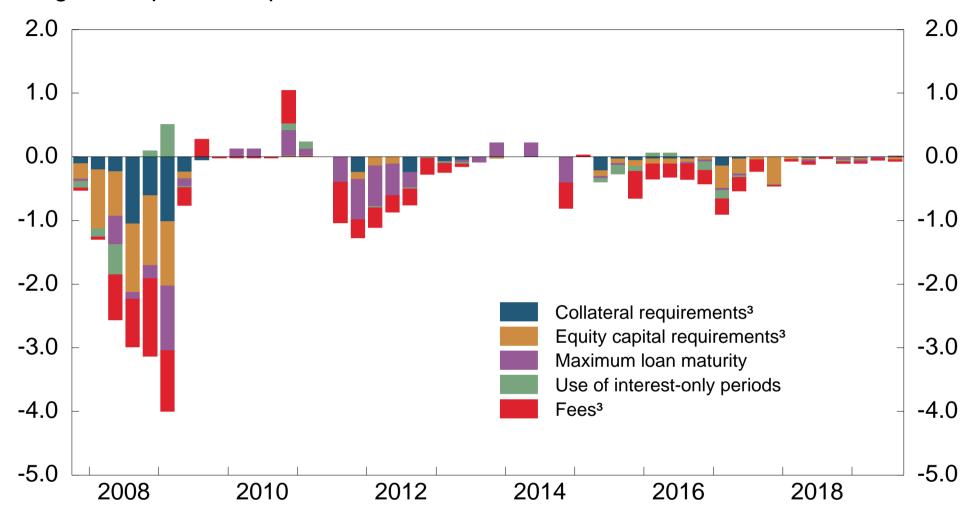
Chart 15 Loan conditions for non-financial enterprises. Change from previous quarter. 2019 Q2 - 2019 Q4



¹ Blue bars show reported developments for the relevant quarter.
Red dots show expected developments, reported the previous quarter.

² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank

Chart 16 Loan conditions for non-financial enterprises. Change from previous quarter. 2007 Q4 - 2019 Q3

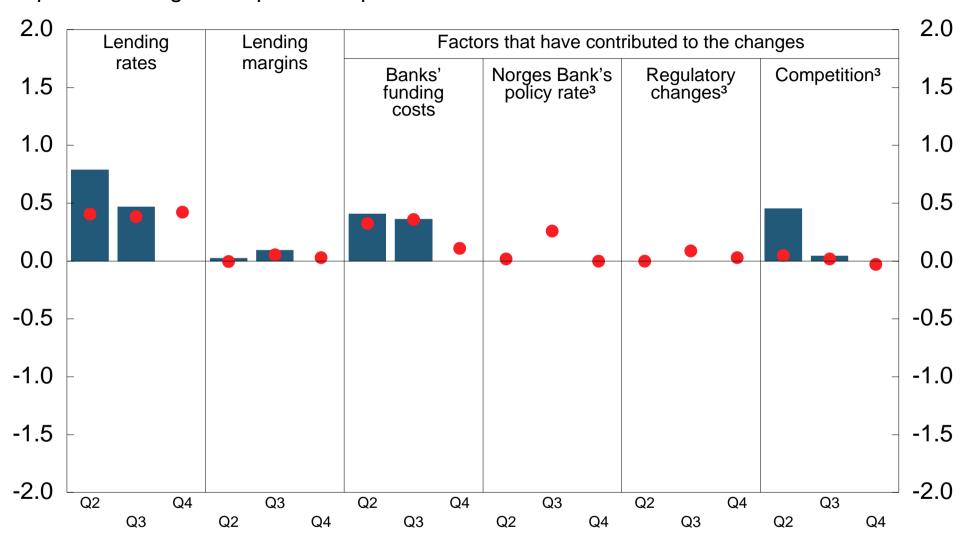


¹ Total response in a quarter from all banks for all five factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 10.

² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

³ As an increase in the ³-series makes it harder to obtain credit, these series have been negativised.

Chart 17 Lending rates and lending margins. Loans to non-financial enterprises. Change from previous quarter. 2019 Q2 - 2019 Q4

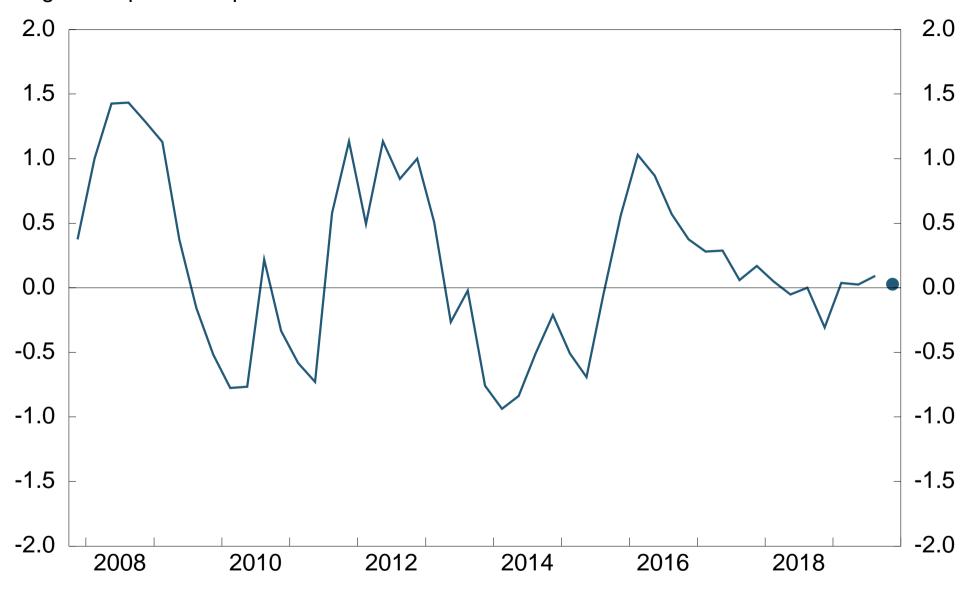


¹ Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.

 $^{^{2}}$ 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

³ For Norges Bank's policy rate, expected developments only. Increase in Regulatory changes and Competition means stricter regulation and tougher competition, respectively. Source: Norges Bank

Chart 18 Margin on total loans to non-financial enterprises.¹ Change from previous quarter.² 2007 Q4 - 2019 Q4



¹ The blue line shows reported developments in the relevant quarter. The blue dot shows expected developments for the next quarter.

² 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank