

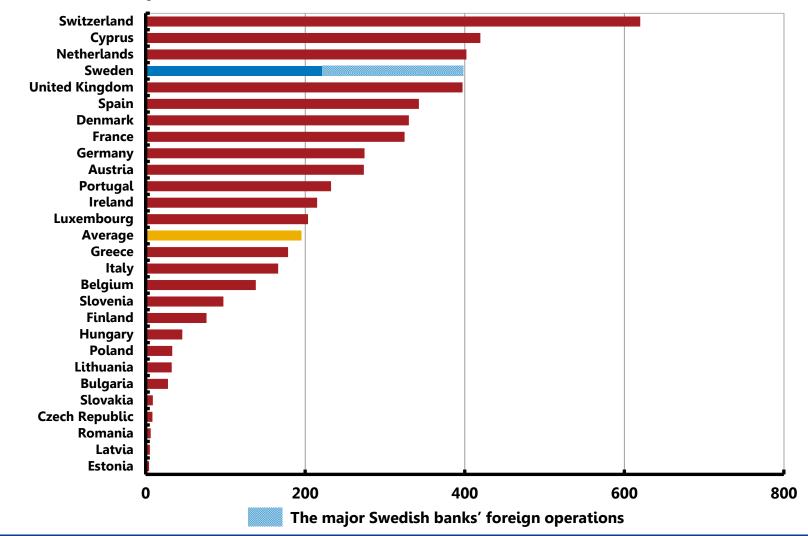
The Swedish banking system

2013-11-28



The banks' assets in relation to GDP

December 2012, per cent

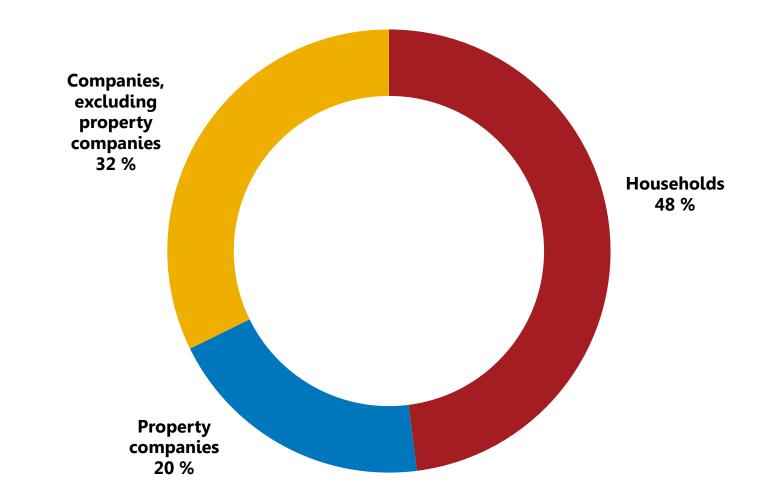


Sources: ECB, the European Commission, the Swiss National Bank and the Riksbank

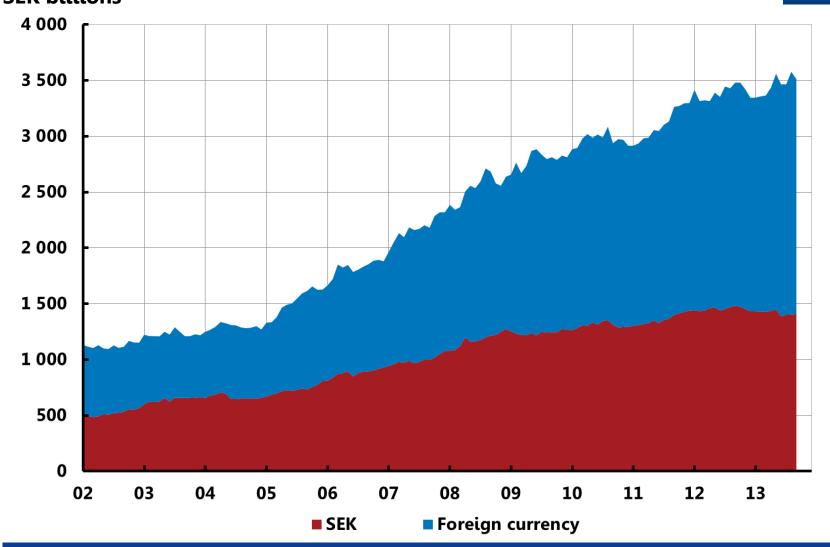
The major Swedish banks' lending per borrower category

September 2013

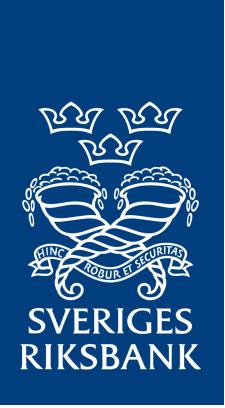




The major Swedish banks' market funding via Swedish parent companies and subsidiaries



Sources: Statistics Sweden and the Riksbank



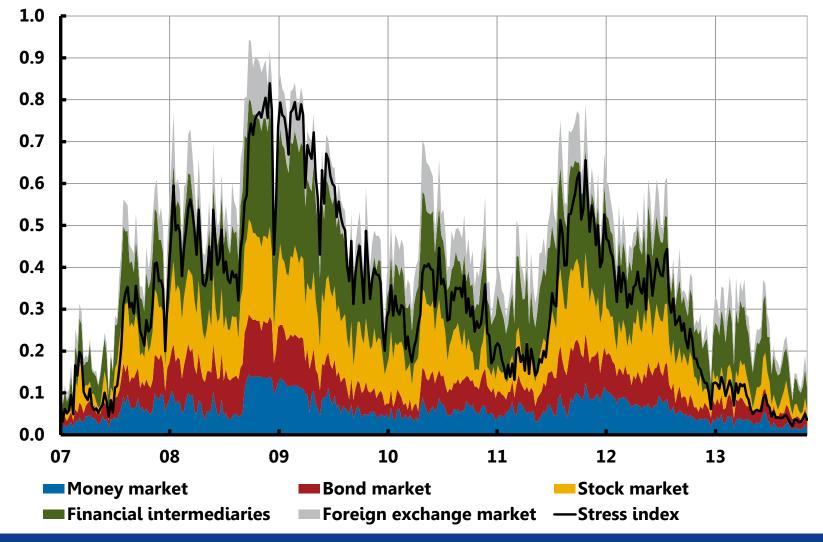
Stability assessment and recommendations

2013-11-28

European stress index



Ranking



Systemic risk indicator for the Swedish financial system

Probability, per cent

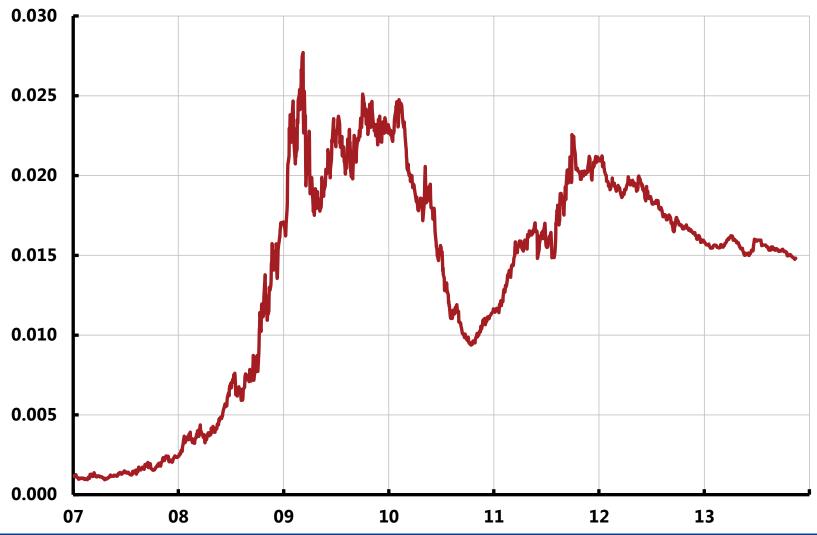
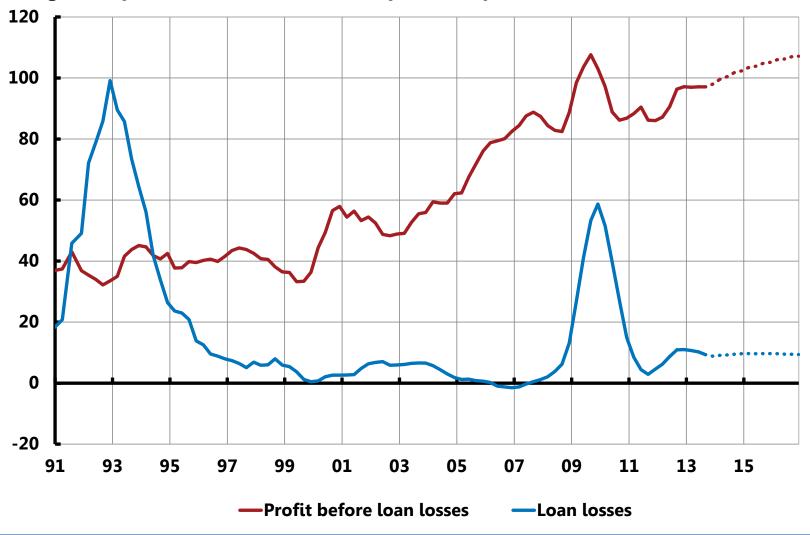


Chart 1:2

Source: The Riksbank

Profits before loan losses and loan losses in the major Swedish banks

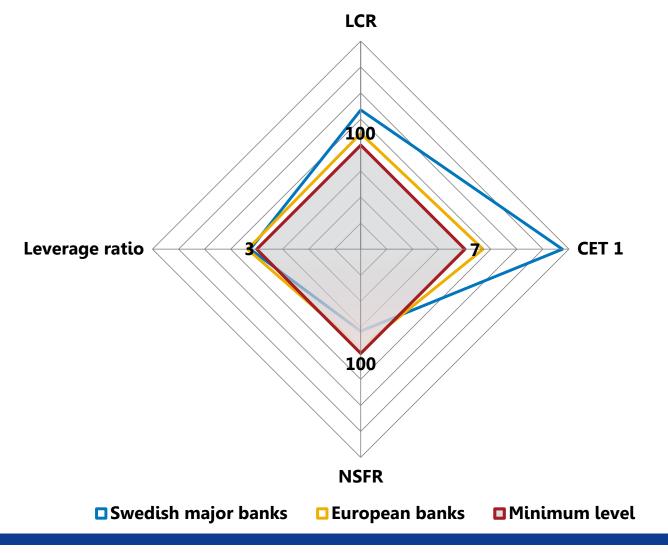
Rolling four quarters, SEK billion, fixed prices, September 2013



The four Basel III measures



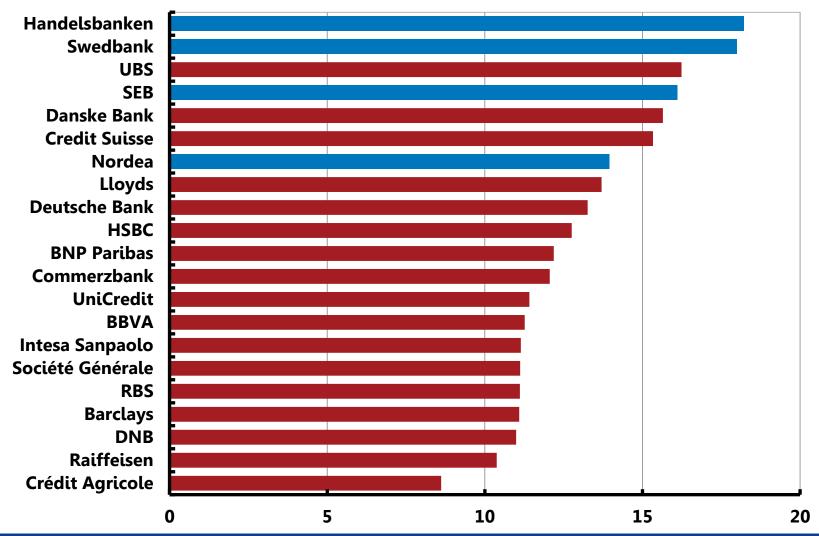
December, 2012, per cent



Sources: Bank reports, EBA, Finansinspektionen and the Riksbank

Core Tier 1 capital ratios in accordance with Basel II

June 2013, per cent



SVERIGES RIKSBANK

Captial requirement



Per cent

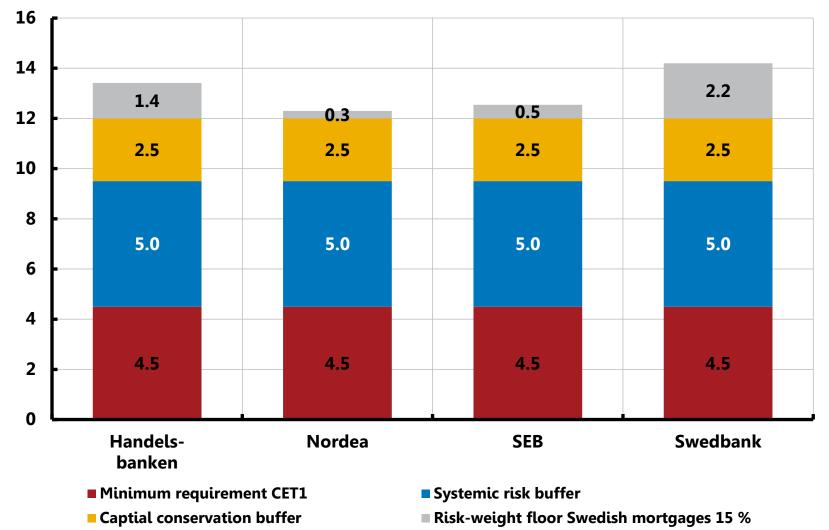
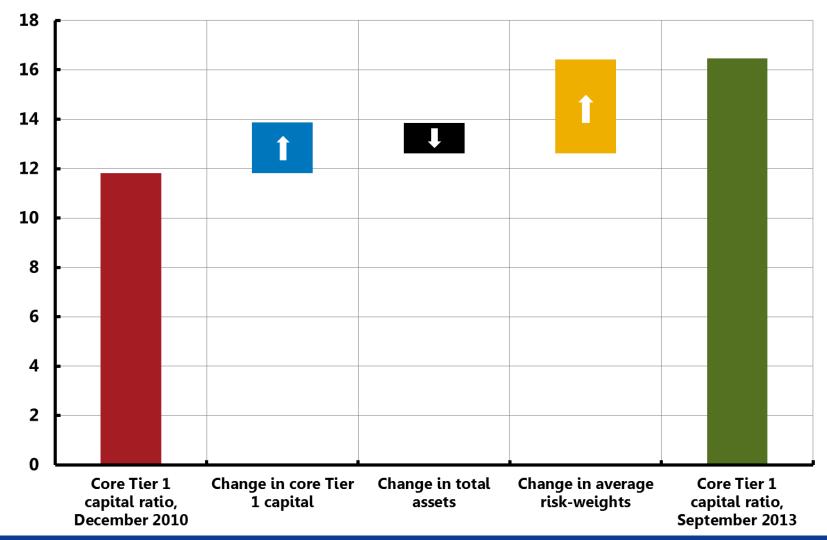


Chart 1:6

Development of the major banks' core Tier 1 capital ratios, Basel II

Per cent

Chart 1:7

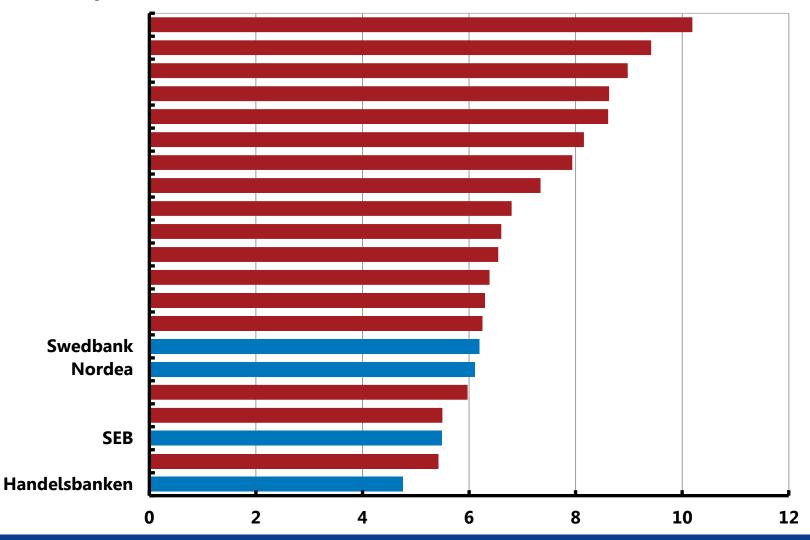


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Equity in relation to total assets

June 2013, per cent



Equity in relation to total assets, Swedish banks

SVERIGES RIKSBANK

Per cent

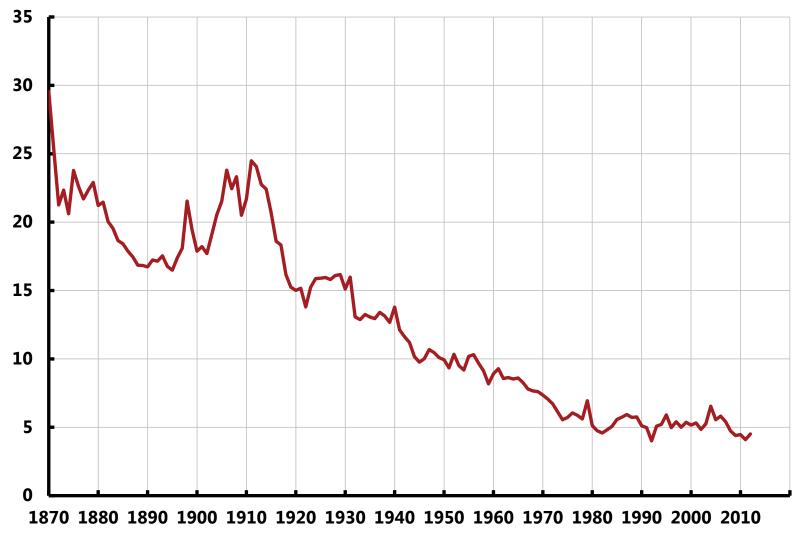
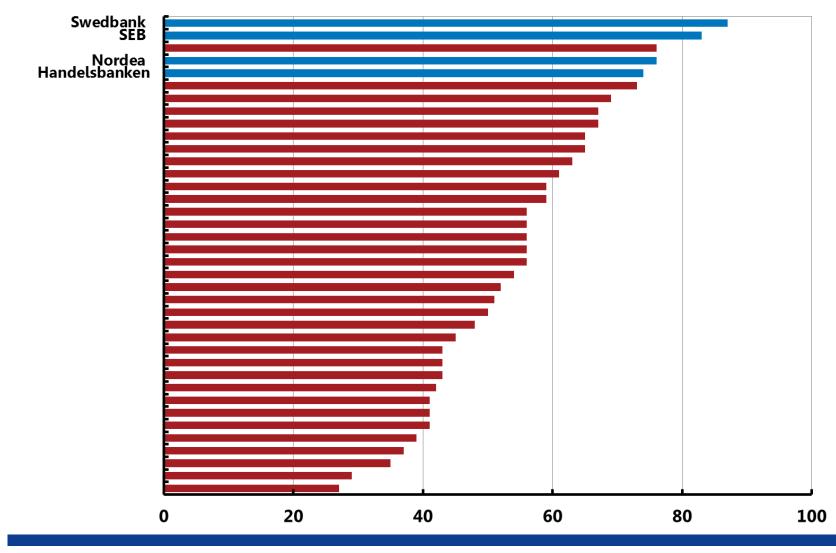


Chart 1:9

Sorces: Hortlund, Do Inflation and High Taxes Increase Bank Leverage?, SSE/EFI Working Paper Series in Economics and Finance, No 6122005, November 2005 and the Riksbank

Transparency index for liquidity reporting, European and North American banks March 2013





Source: Liquidatum

Household debts in various countries



Per cent of disposable income

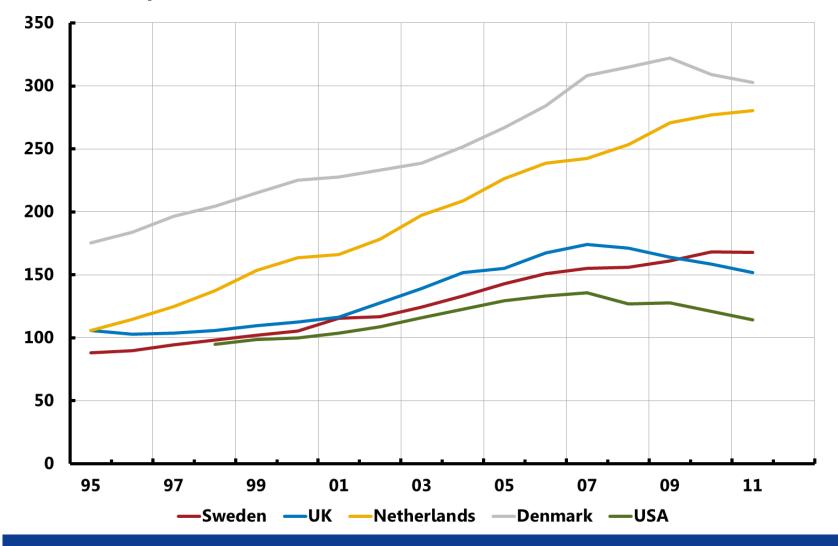
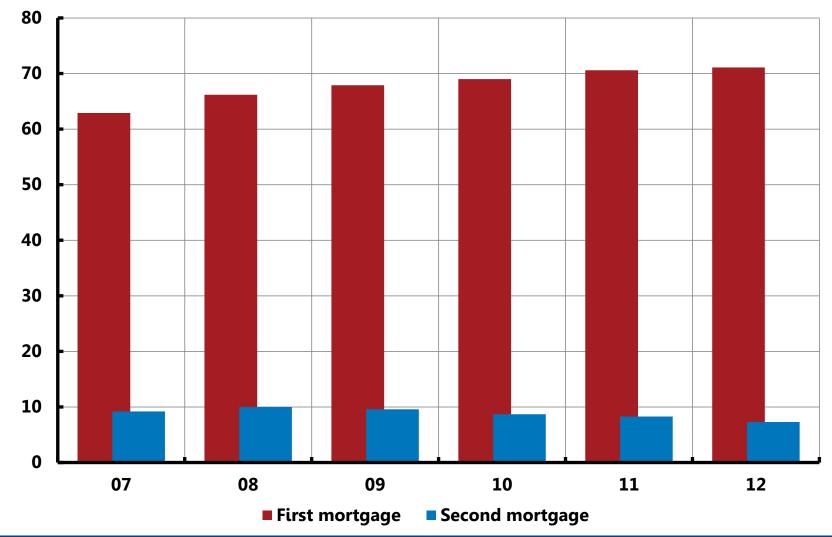


Chart 1:11



New Interest-only mortgages in Sweden

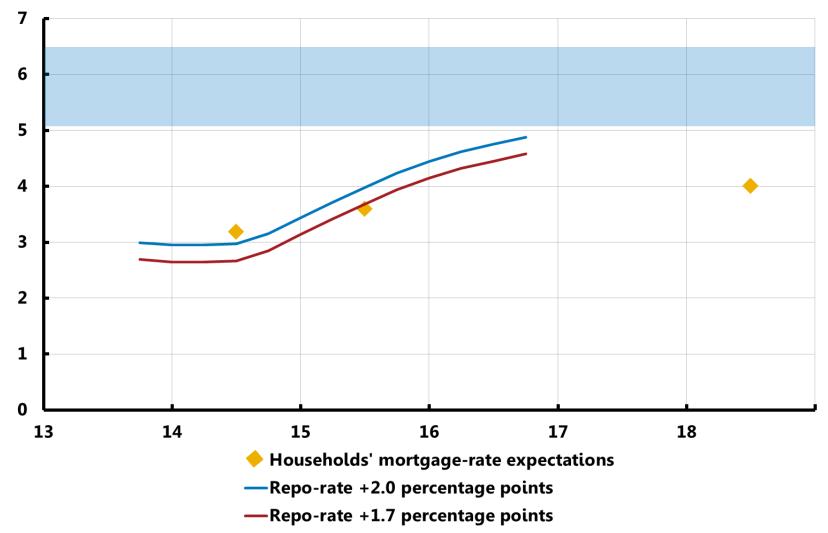
Per cent



Source: Finansinspektionen

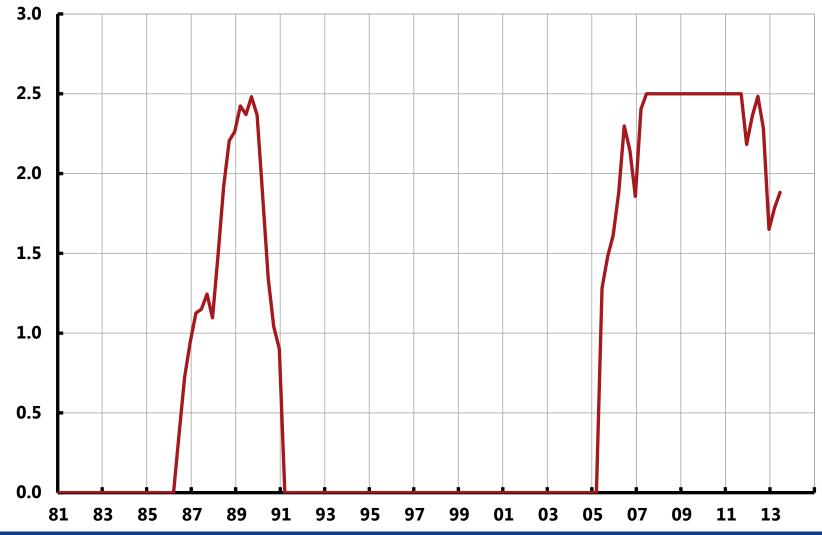
Households' mortgage-rate expectations one, two and three years ahead

Per cent



Sources: The National Institute of Economic Research and the Riksbank

The countercyclical capital buffer calculated according to a historical measure of the credit gap in Sweden Per cent



RA RA

Minimum requirement for the major banks' capital for Swedish mortgages, historical and with a risk weight floor of 25 per cent



Per cent of lending

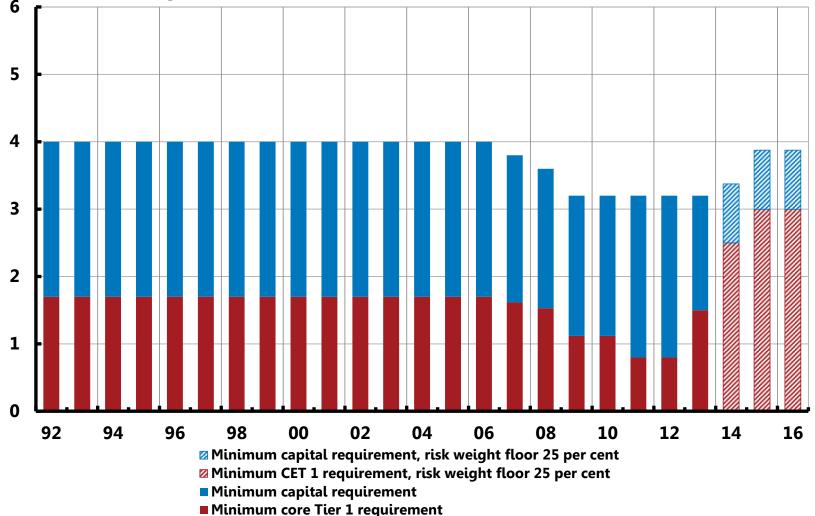


Chart 1:15

CET 1 ratios in accordance with Basel III



Per cent

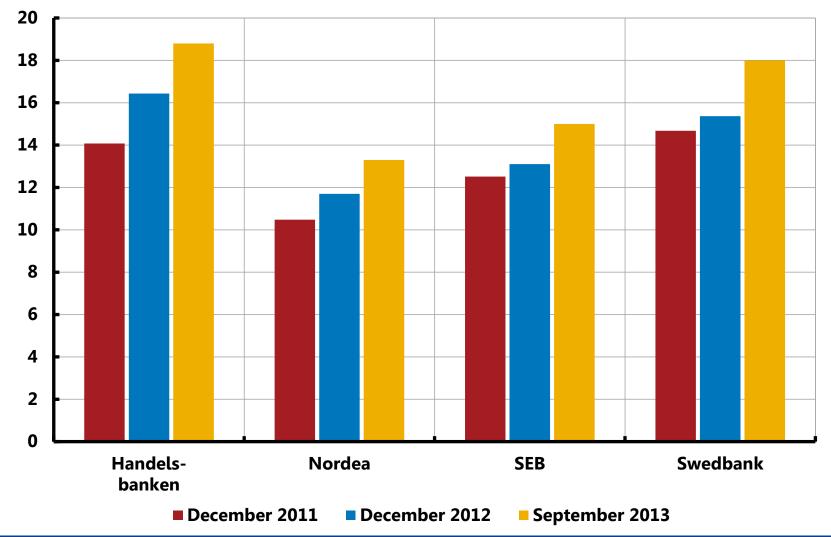


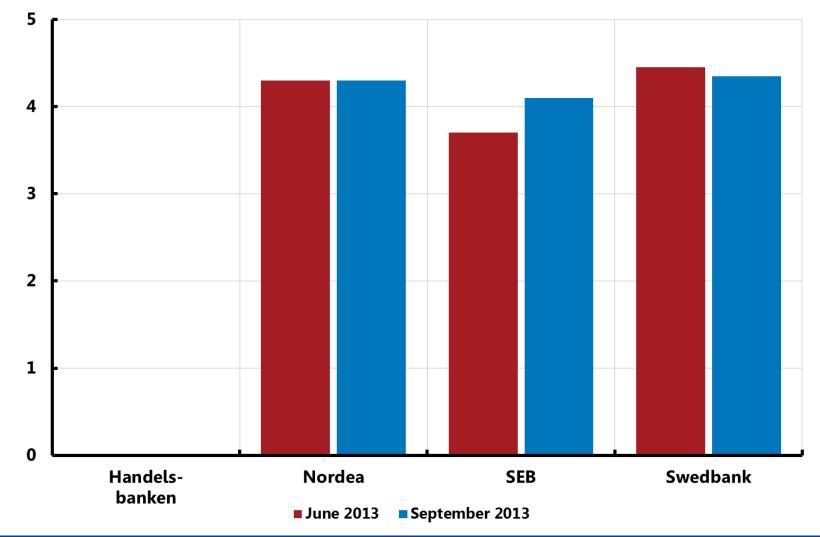
Chart 1:16

Sources: Bank reports and the Riksbank

SVERIGES RIKSBAN

Leverage ratio

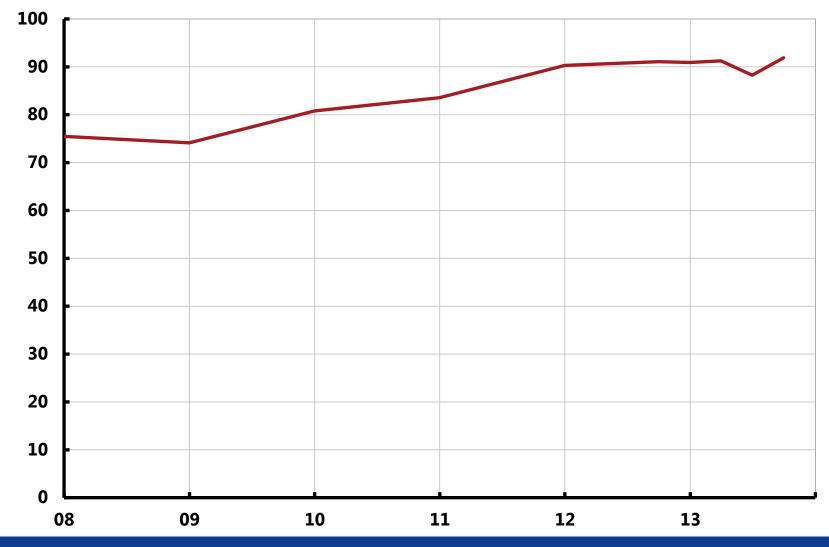
Per cent



The major banks' results from the Riksbanks' structural liquidity measure



Per cent

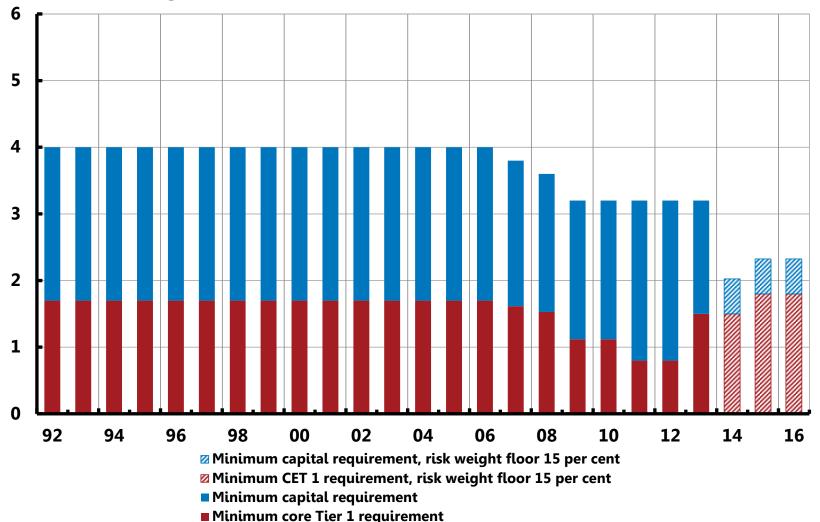


Sources: Liquidatum and the Riksbank

Minimum requirement for the major banks' capital for Swedish mortgages, historical and with a risk weight floor of 15 per cent

SVERIGES RIKSBANK

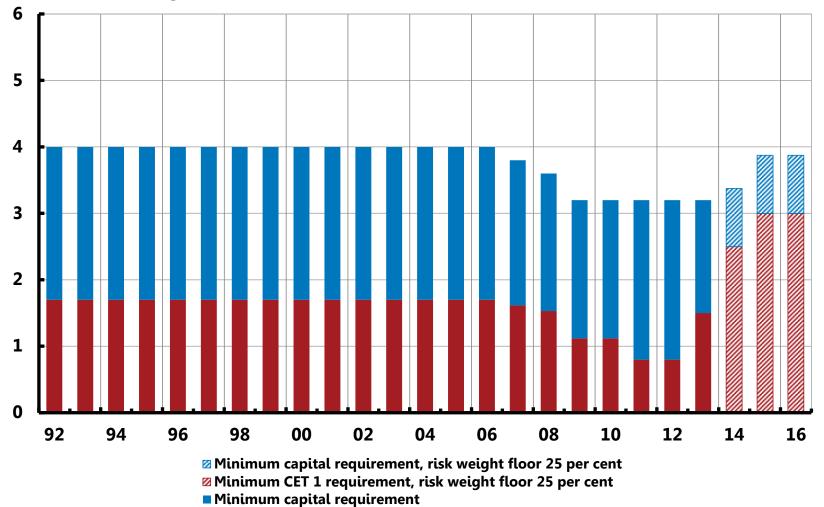
Per cent of lending



Minimum requirement for the major banks' capital for Swedish mortgages, historical and with a risk weight floor of 25 per cent



Per cent of lending

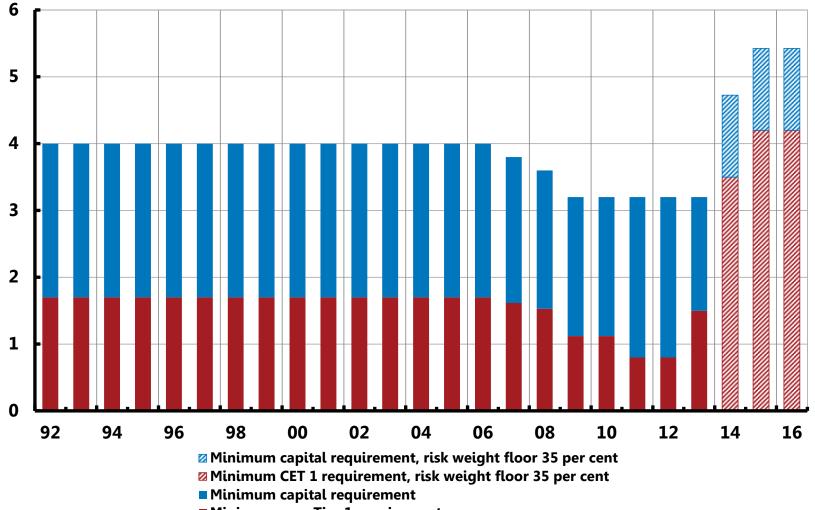


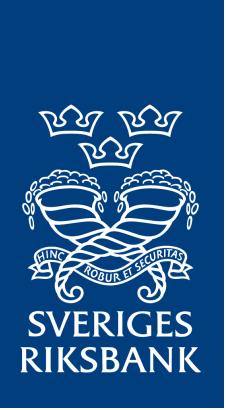
Minimum core Tier 1 requirement

Minimum requirement for the major banks' capital for Swedish mortgages, historical and with a risk weight floor of 35 per cent



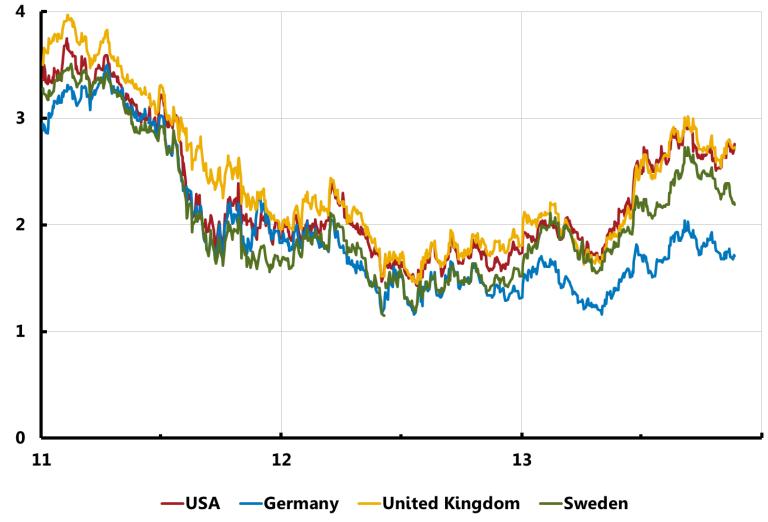
Per cent of lending





Financial markets



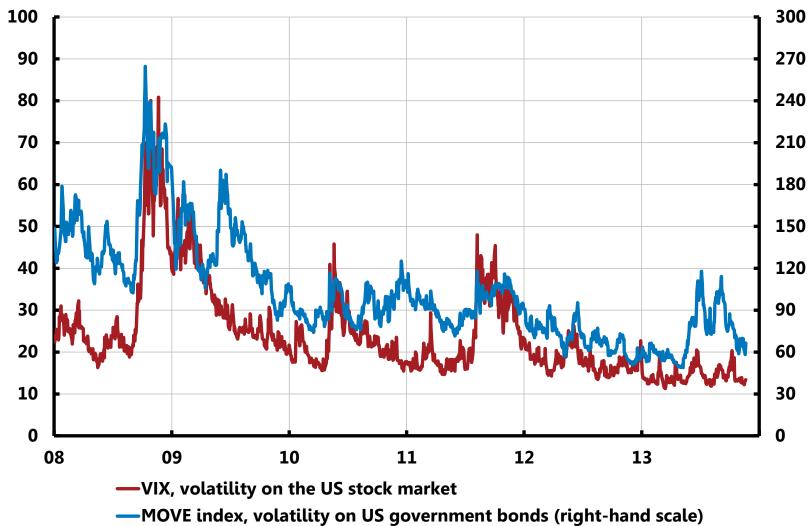


Source: Macrobond

Expected volatility on the stock and bond markets



Index

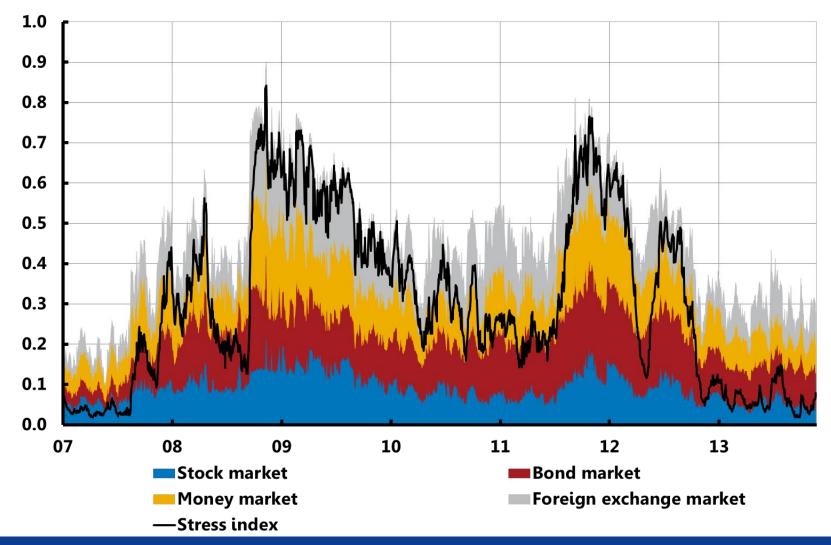


Source: Reuters EcoWin

Swedish stress index

SVERIGES RIKSBANK

Ranking

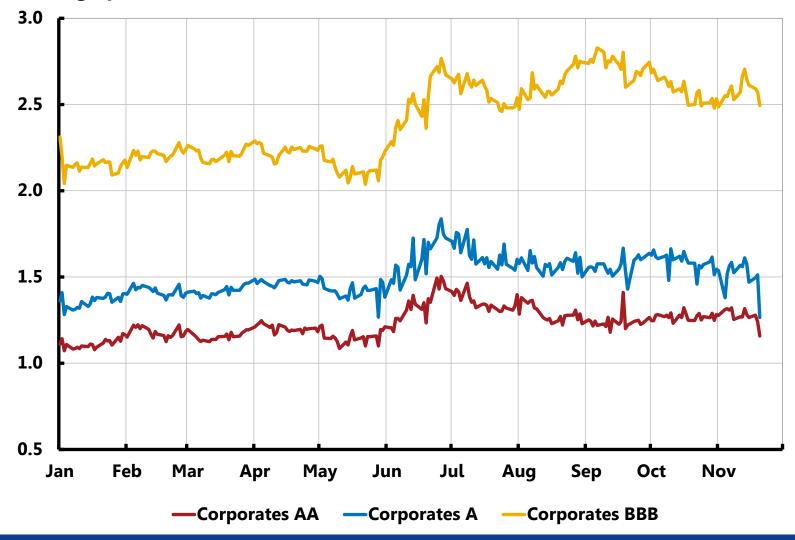


Sources: Bloomberg, Reuters EcoWin and the Riksbank

Difference between yields on US corporate bonds and government bonds



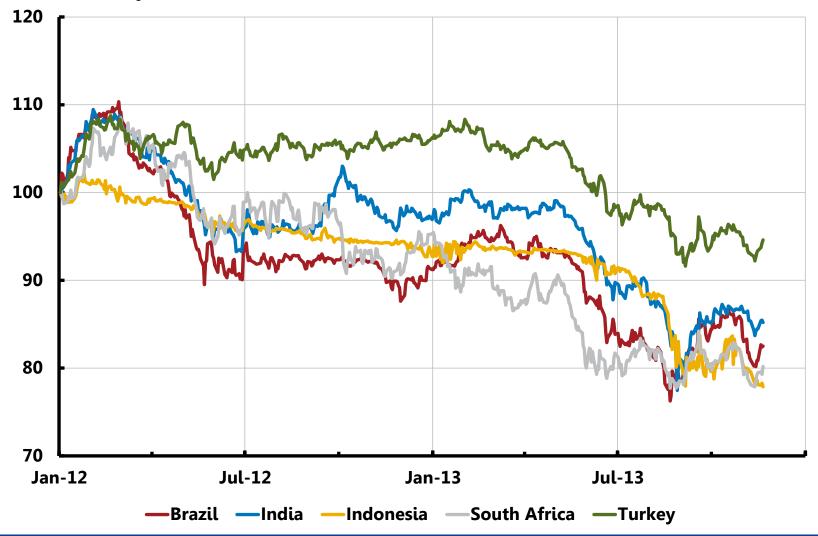
Percentage points, 2013



Emerging market economies' exchange rate to the US dollar

SVERIGES RIKSBANK

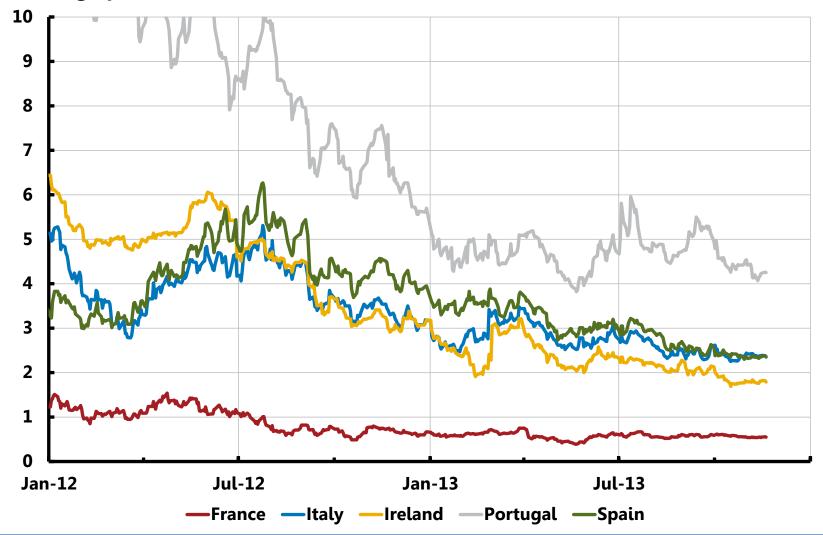
Index, 1 January 2012=100



Differences in government bond yield compared to Germany



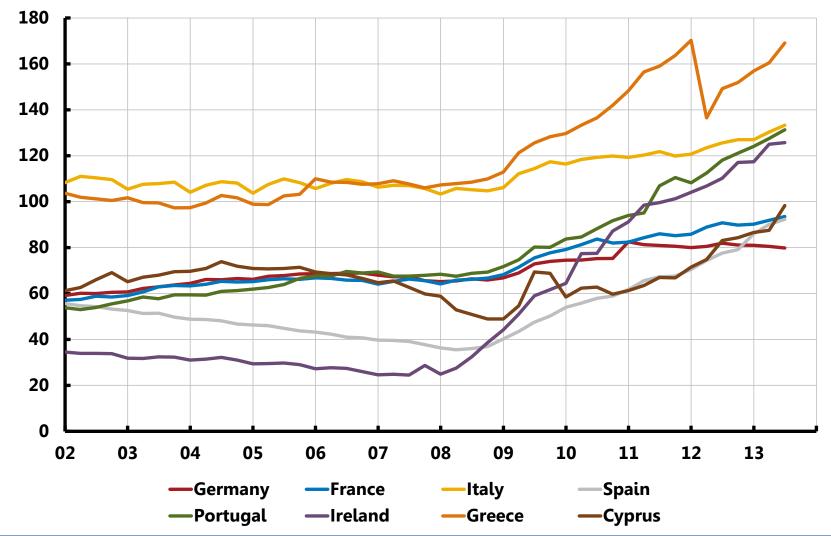
Percentage points





Public debt of euro area countries

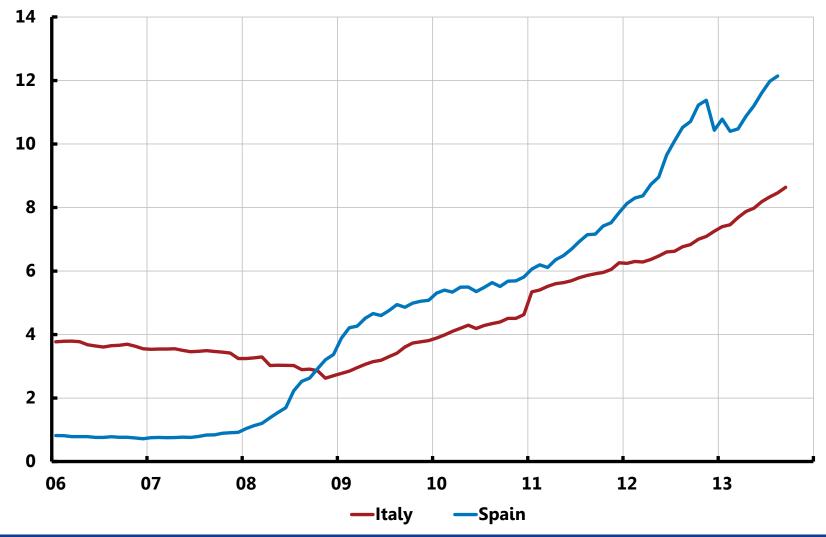
Per cent of GDP



Non-performing loans in the banking sector



Per cent of bank assets

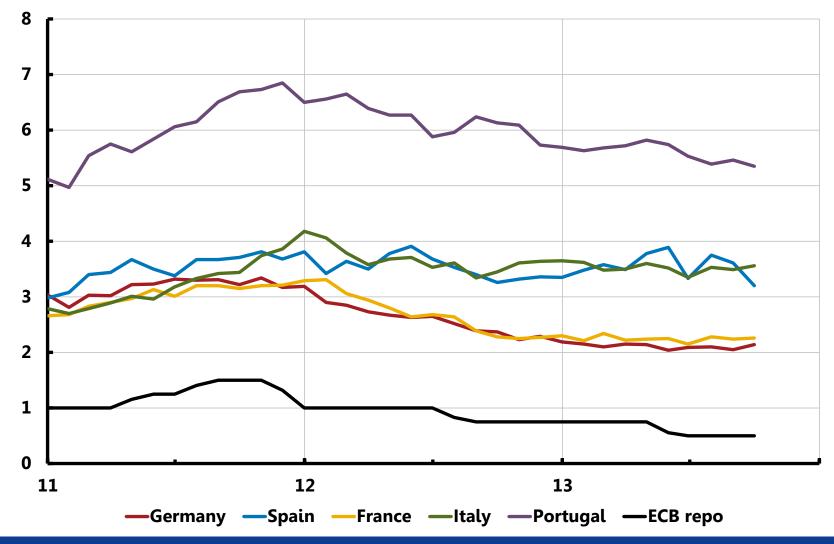


Sources: Bank of Spain, Reuters EcoWin and the Riksbank



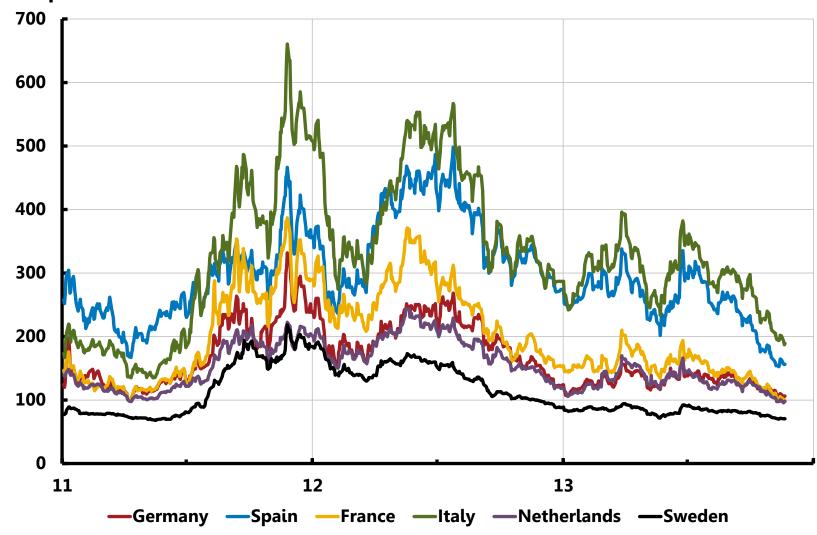
Interest rates on unsecured corporate loans

Per cent





Five-year CDS premia for European banks Basis points



Sources: Bloomberg and the Riksbank

Yields on Swedish banks' covered bonds with five-year maturity and the swap rate

Per cent

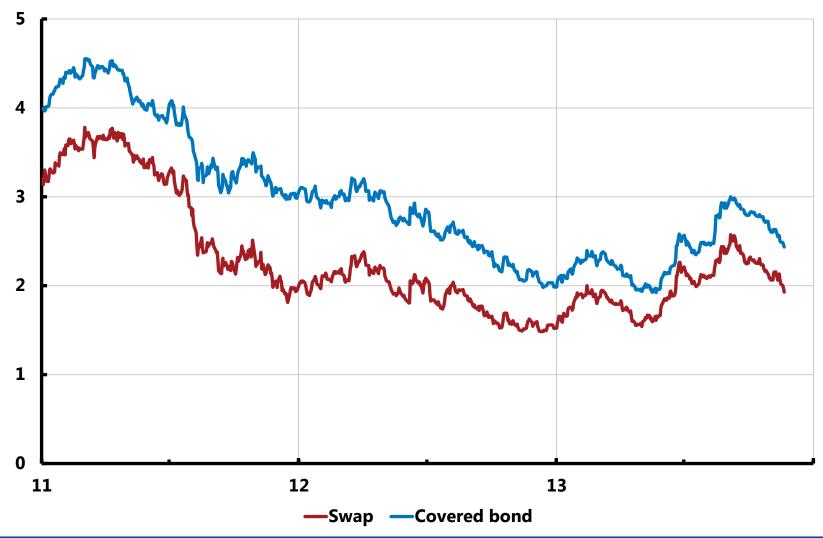
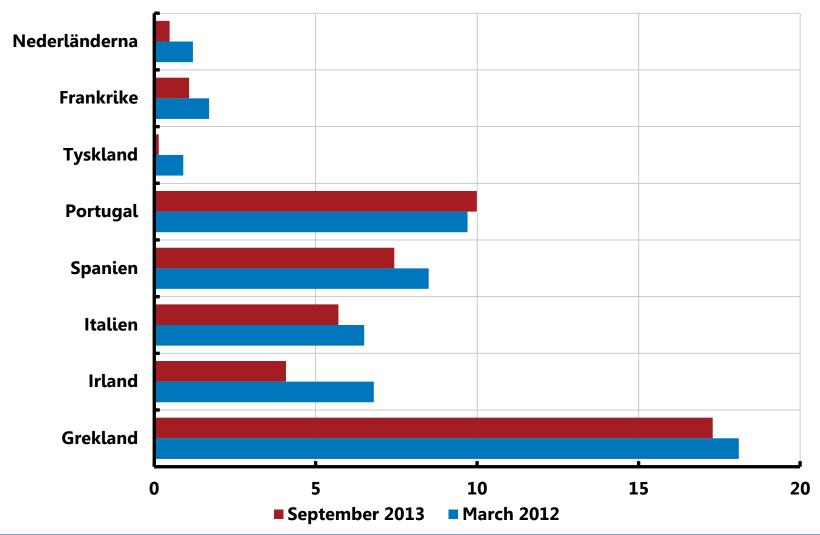


Chart 2:11



Banks' borrowing from the ECB

Per cent of bank assets



Sources: Bloomberg, ECB and the Riksbank



The risk premium on the interbank market Basis points

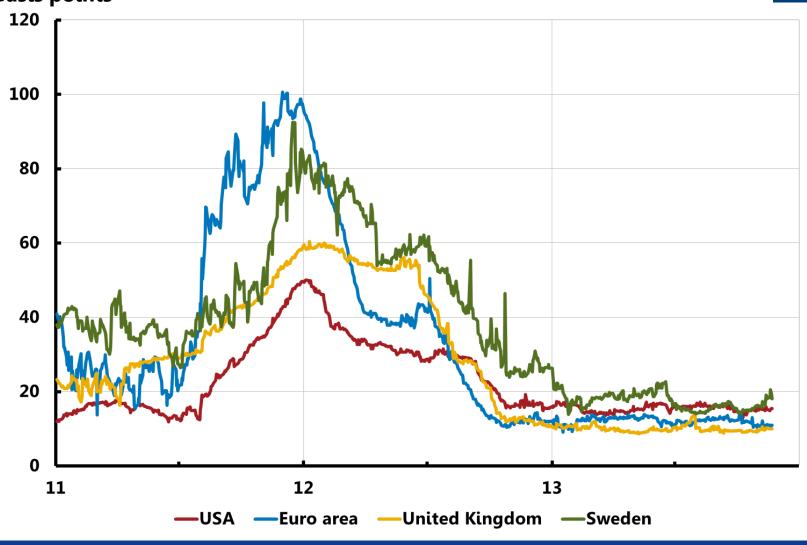


Chart 2:13

Sources: Bloomberg and the Riksbank



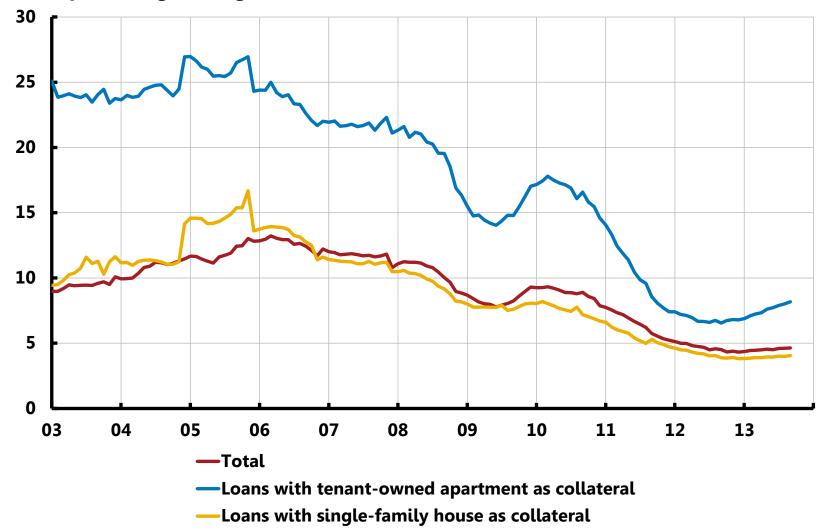
- 3 -

The Swedish banks' borrowers



The Swedish households' debt

Annual percentage change

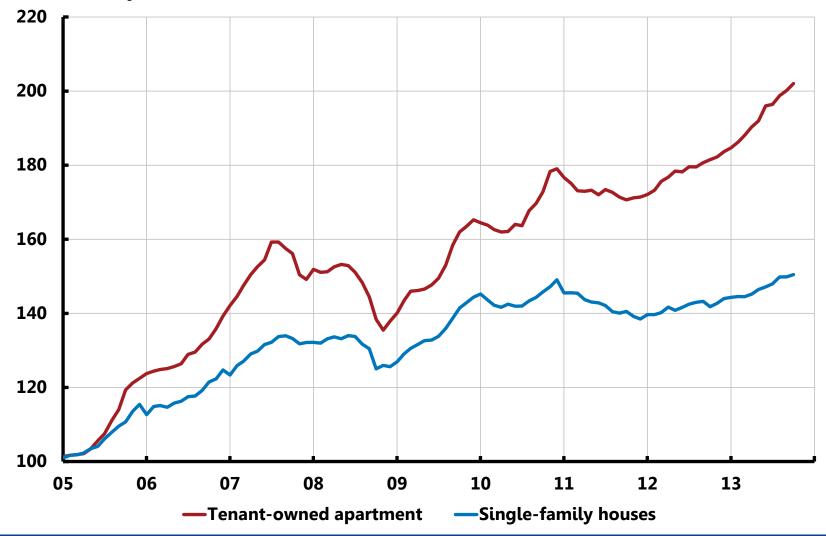


Sources: Statistics Sweden and the Riksbank



Nominal housing prices in Sweden

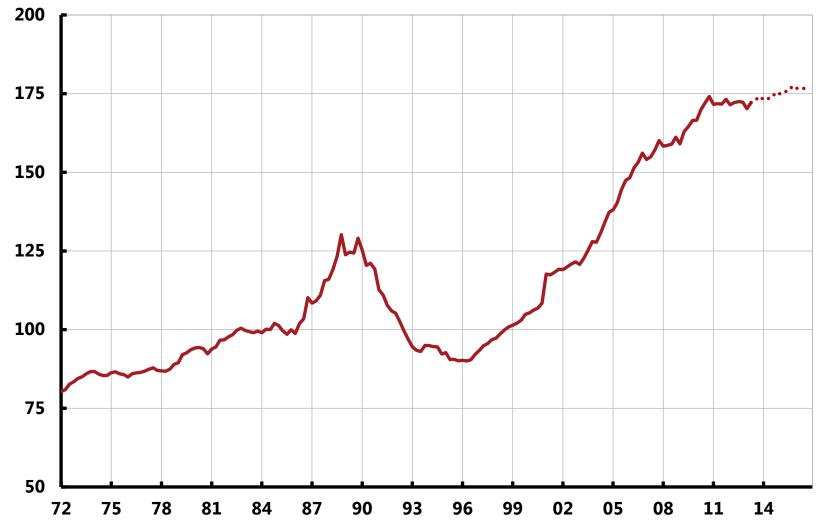
Index, January 2005=100





The Swedish households' debt ratio

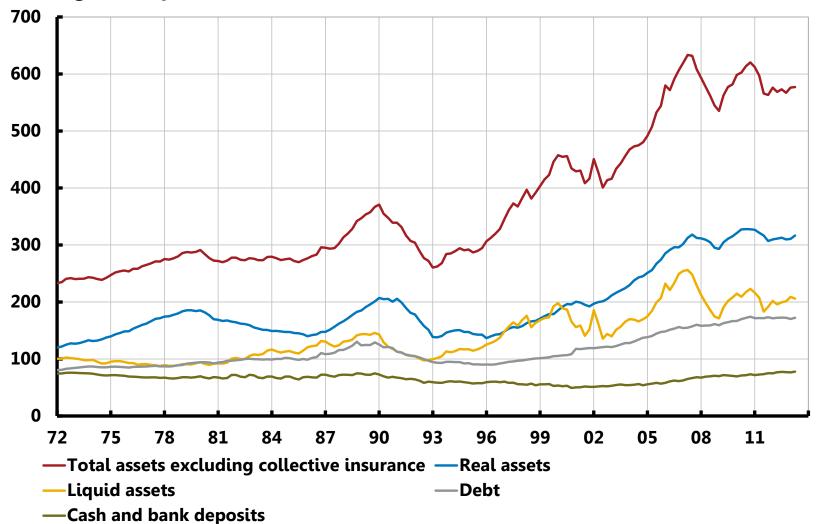
Total debt as percentage of disposable income



Sources: Statistics Sweden and the Riksbank

The Swedish households' assets and debt

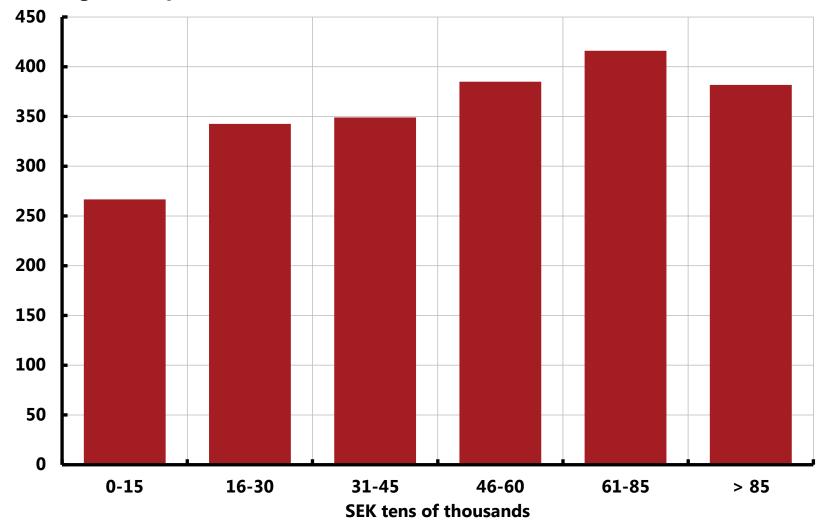
Percentage of disposable income





Debt ratios for new mortgage holders in Sweden per different income groups

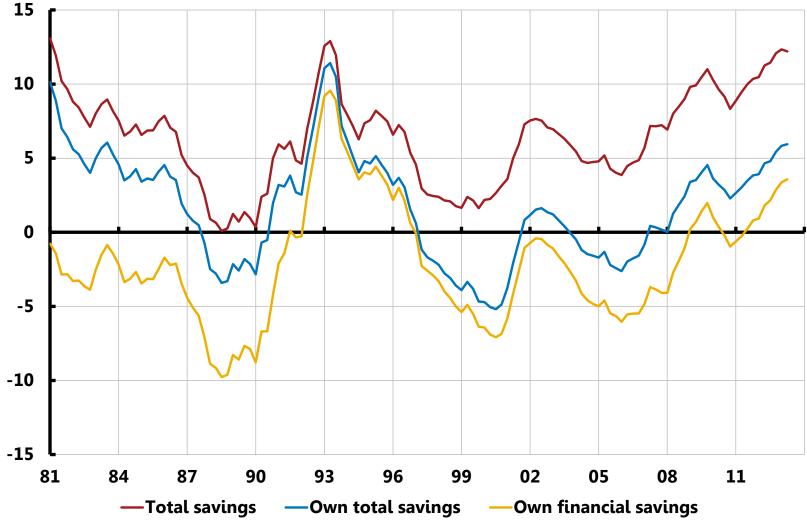
Percentage of disposable income





The Swedish households' savings

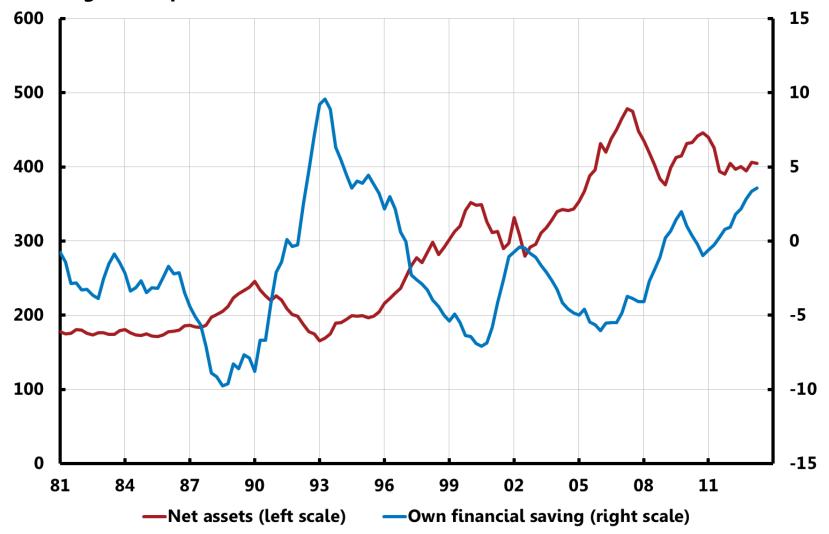
Percentage of disposable income



Sources : Statistics Sweden and the Riksbank

The Swedish households' net assets and own financial saving

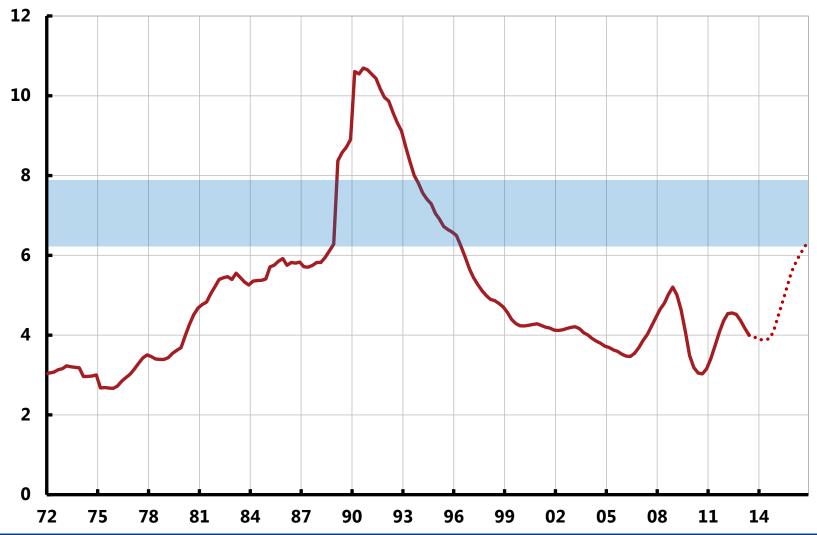
Percentage of disposable income



The Swedish households' interest expenditure



Percentage of disposable income

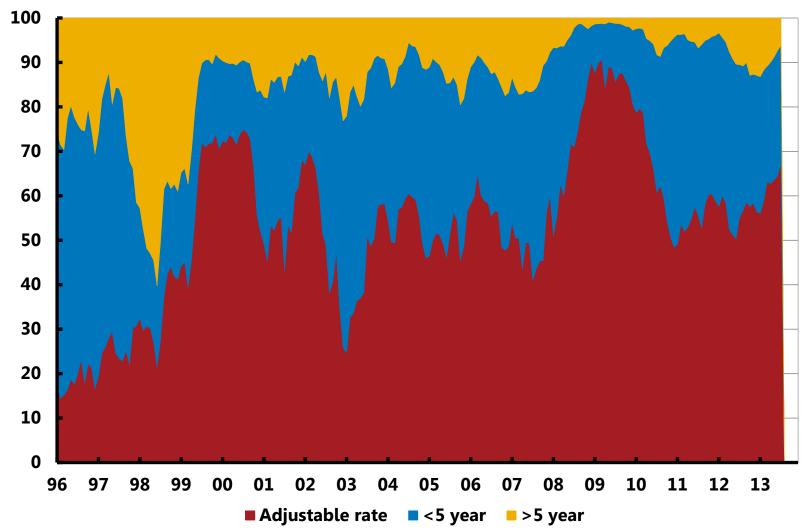


Sources: Statistics Sweden and the Riksbank

Fixed-rate periods for new mortgages in Sweden

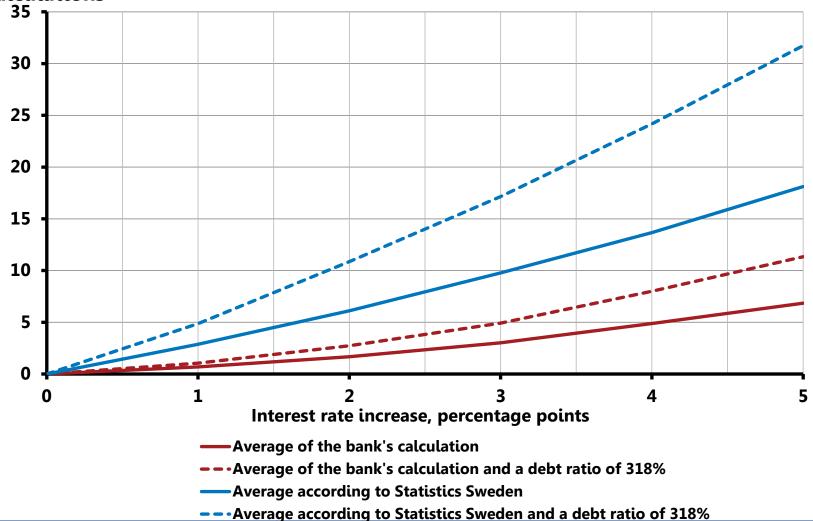


Per cent



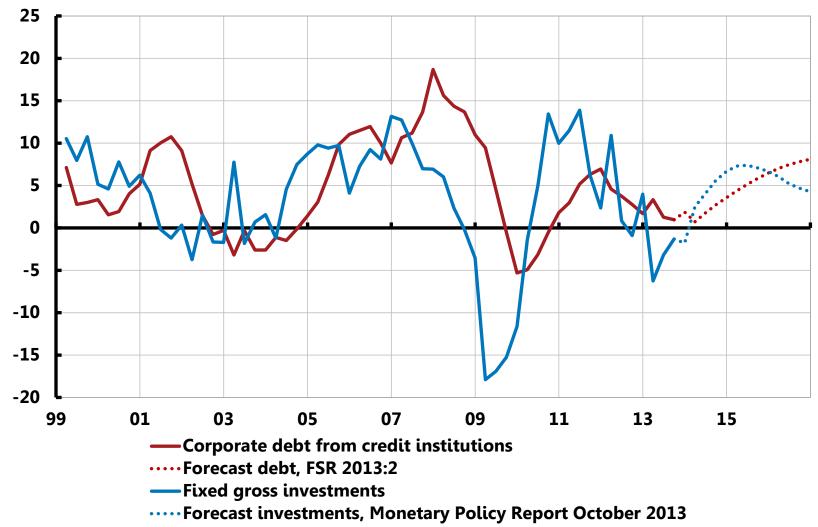
New mortgage holders in Sweden in deficit at different interest-rate increases given different living costs and debt ratios

Percentage of households with deficits in the discretionary income calculations



The Swedish corporate debt from credit institutions and fixed gross investment

Annual percentage change

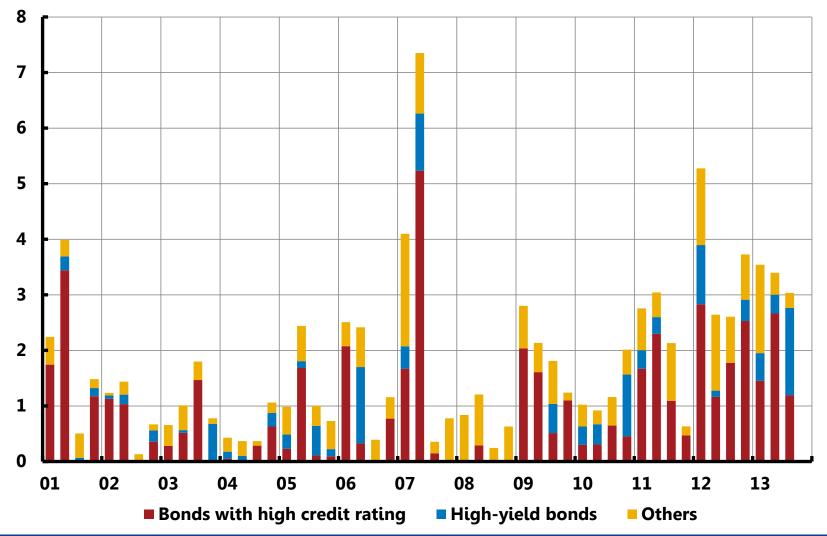


Sources: Statistics Sweden and the Riksbank

Issuance volumes for Swedish corporate bonds, regardless of currency



EUR billion



Sources: Dealogic and the Riksbank

Swedish corporate debt

Total debt as a percentage of GDP

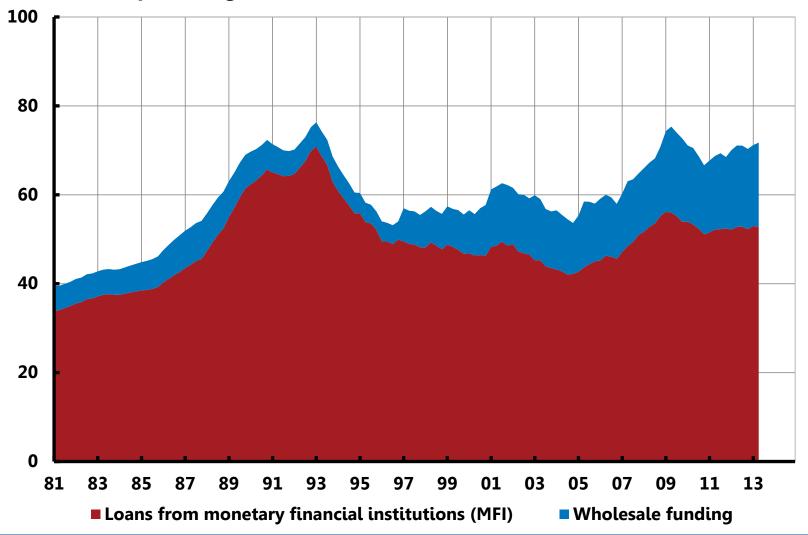


Chart 3:13

Sources: Statistics Sweden and the Riksbank



Deafault rate for Swedish companies

Per cent

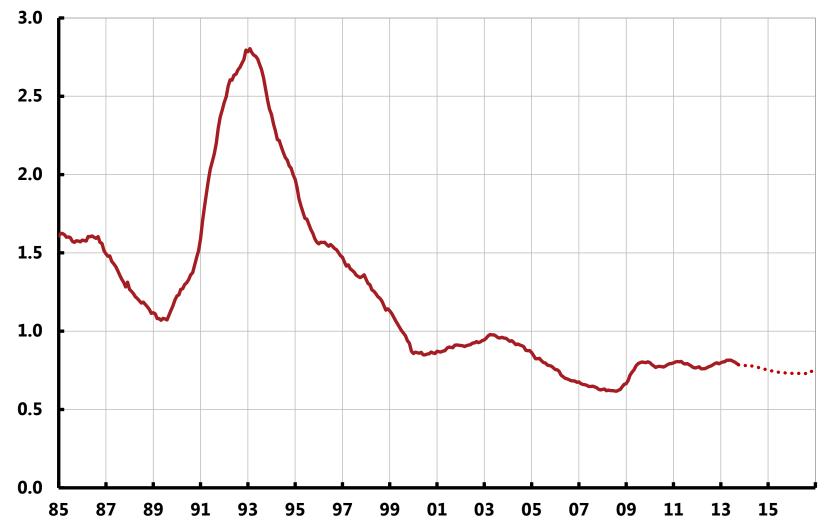


Chart 3:14

Sources: Sources: Swedish Companies Registration Office, Statistics Sweden and The Riksbank

Transaction volumes for Swedish property companies



SEK billion

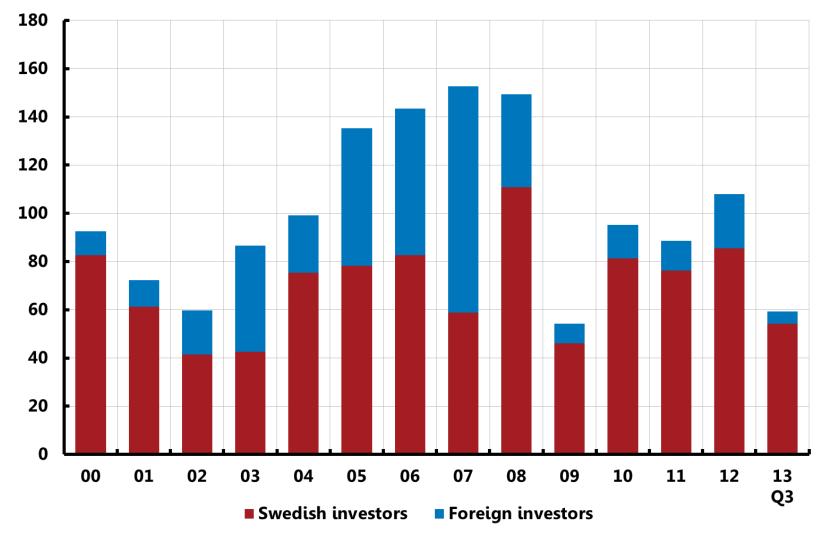


Chart 3:15

Source: Pangea Property Research

Average yield levels for modern office premises in city centres

SVERIGES RIKSBANK

Per cent

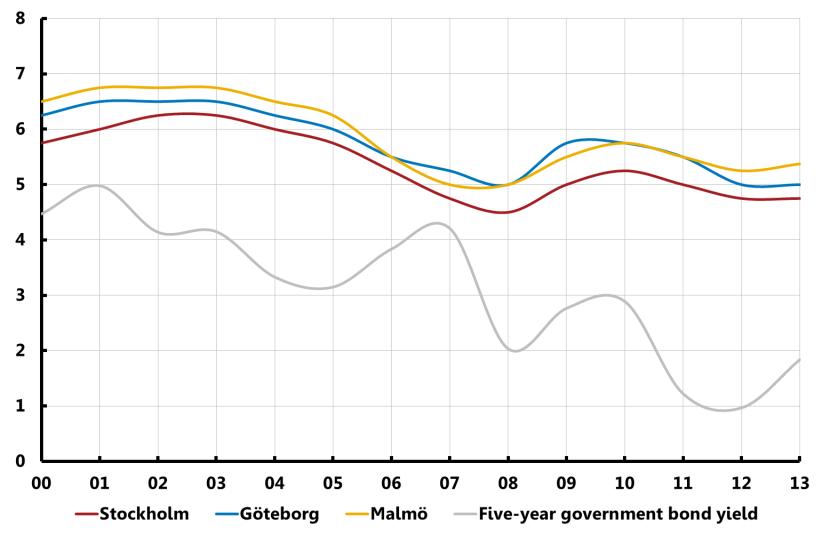
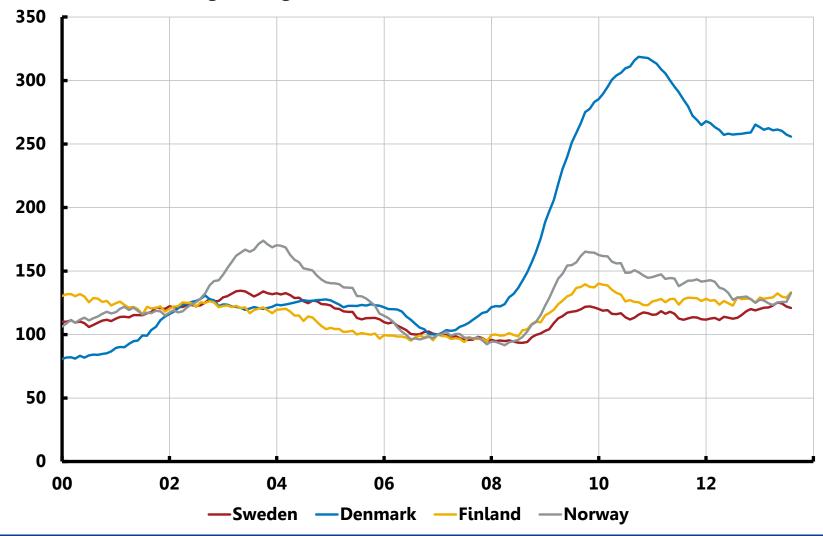


Chart 3:16

Sources: Pangea Property Research and EcoWin

Number of corporate bankruptcies

Twelve-month moving average, index 2007=100

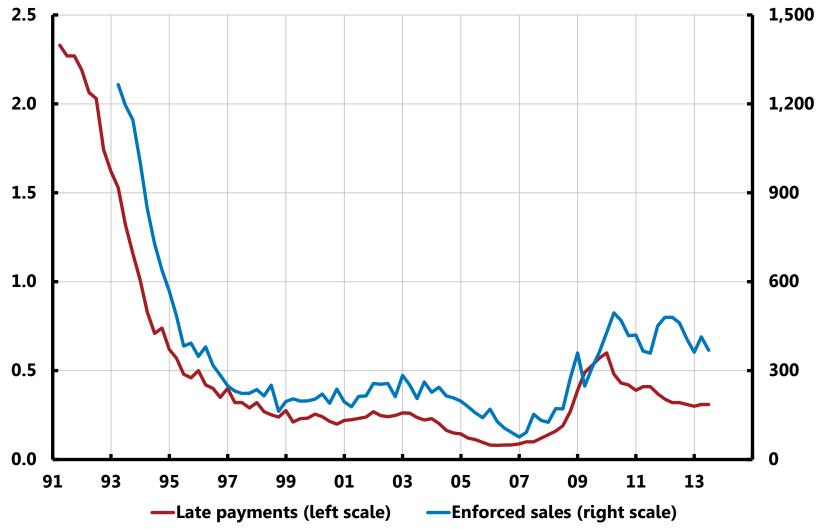


Sources: Reuters EcoWin and the Riksbank

Late payments and enforced sales of housing in Denmark



Per cent and numbers respectively

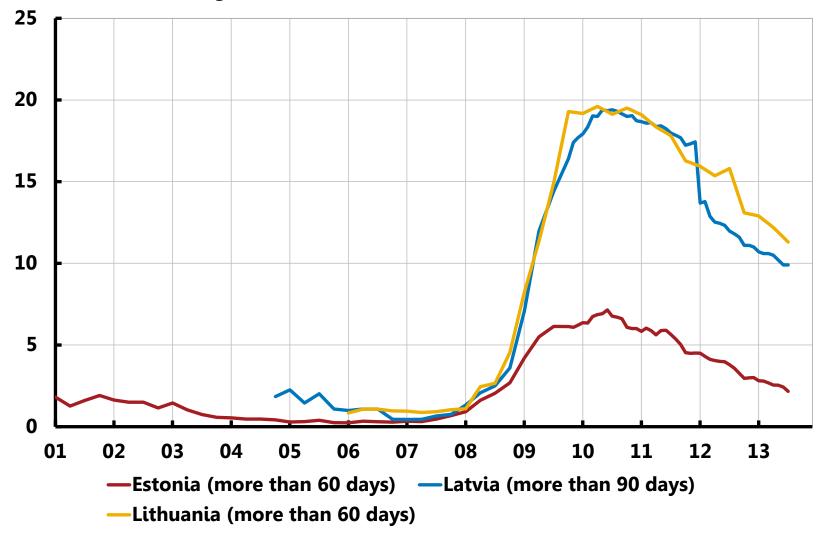


Source: Association of Danish mortgage banks



Late payments in the Baltic countries

Per cent of outstanding loans



Sources: Eesti Pank, Financial and Capital Market Comission and Lietuvos Bankas



The households' financial status

Per cent

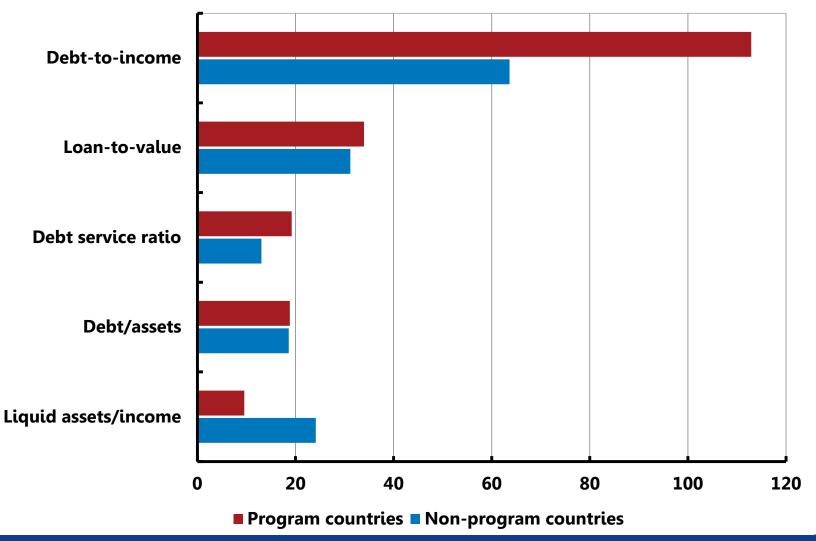


Chart B3:1

Sources: ECB and the Riksbank



Development in the Swedish banking groups

2013-11-28

Return on equity



Rolling four quarters, per cent

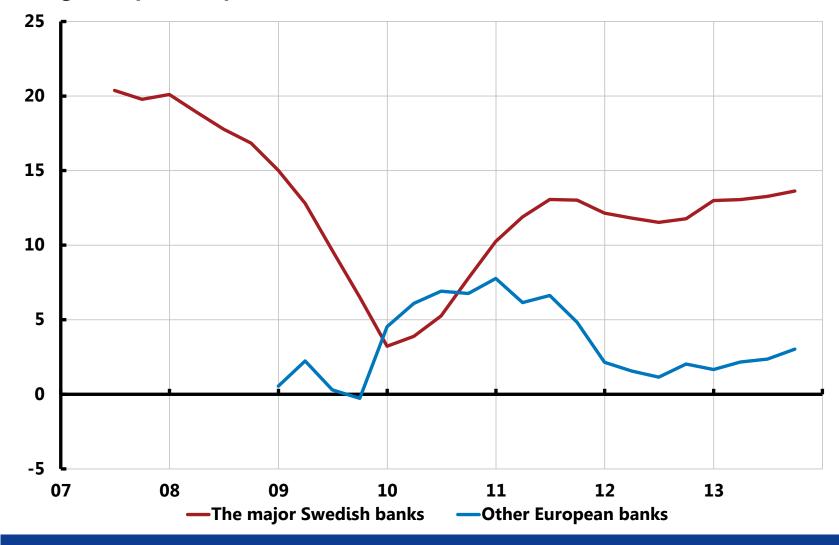


Chart 4:1

Sources: SNL Financial and the Riksbank

Price-to-book ratio



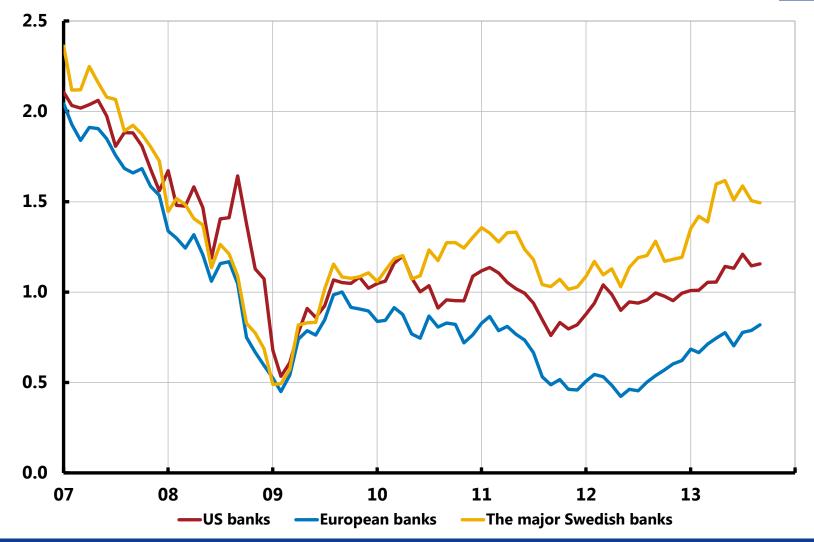
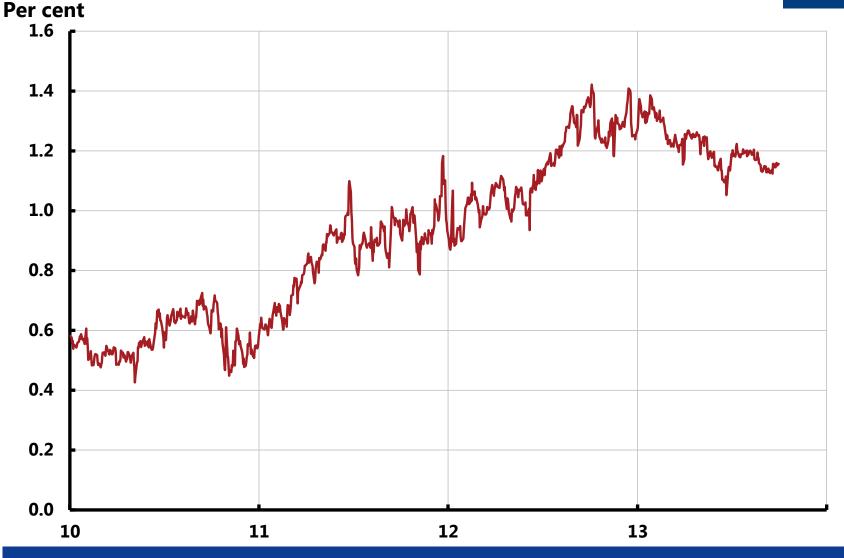


Chart 4:2

Sources: SNL Financial and the Riksbank

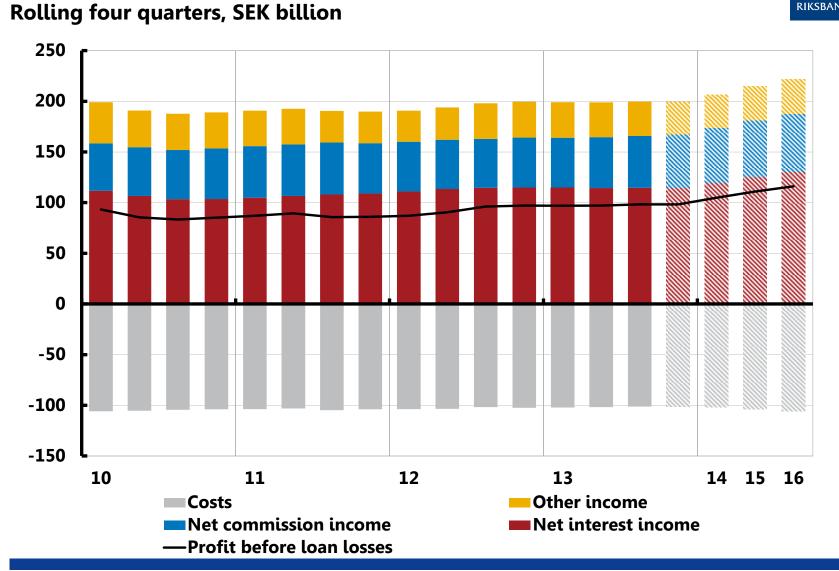
Gross margins on the major banks' new three-months, fixed-rate mortgages



Sources: Bank reports, Reuters EcoWin and the Riksbank

The major banks' earnings and costs



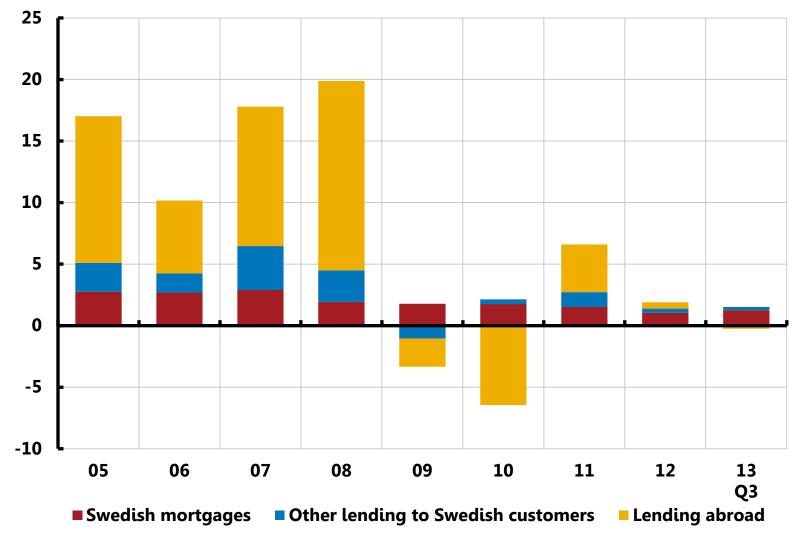


Sources: Bank reports and the Riksbank

Annual change in the major banks' ledning



Per cent

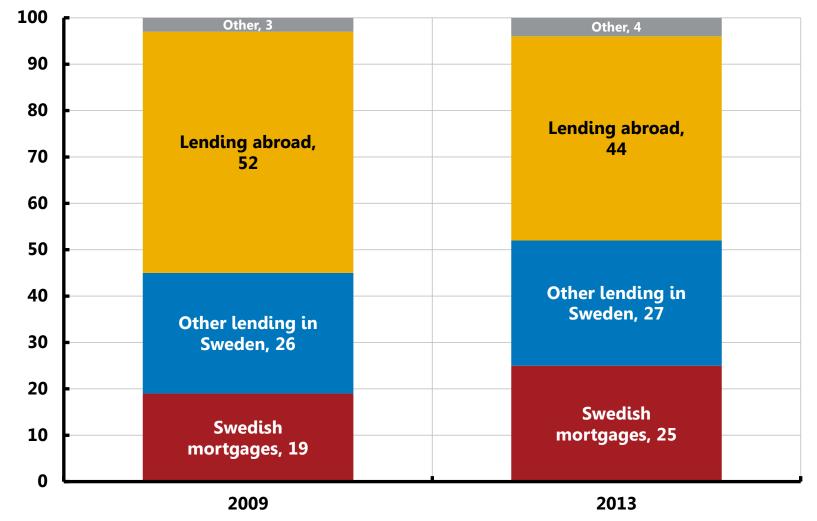


Sources: Bank reports, Statistics Sweden and the Riksbank

Breakdown of the major banks' lending

Per cent

Chart 4:6



Sources: Bank reports, Statistics Sweden and the Riksbank

The major banks' loan losses, geographical breakdown



SEK billion per quarter

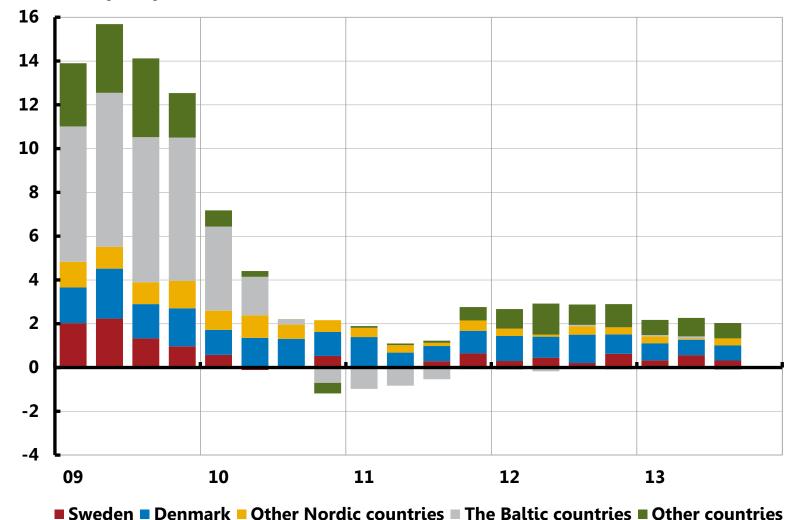


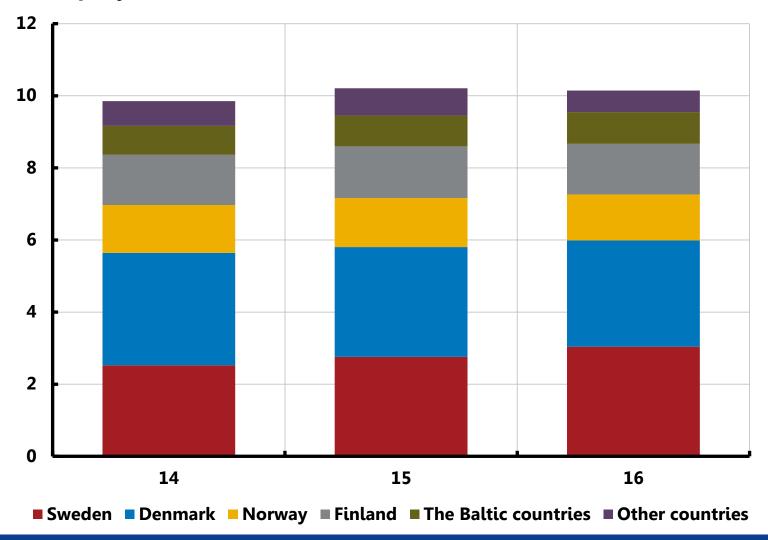
Chart 4:7

Sources: Bank reports and the Riksbank

Forecast of loan losses according to the Riksbank's main scenario

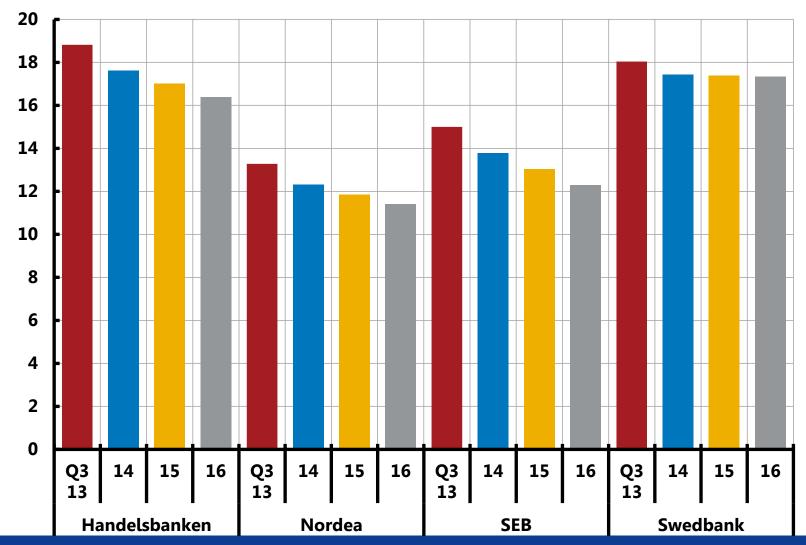


SEK billion per year



CET 1 ratios according to Basel III, initially and in the stress test

Per cent



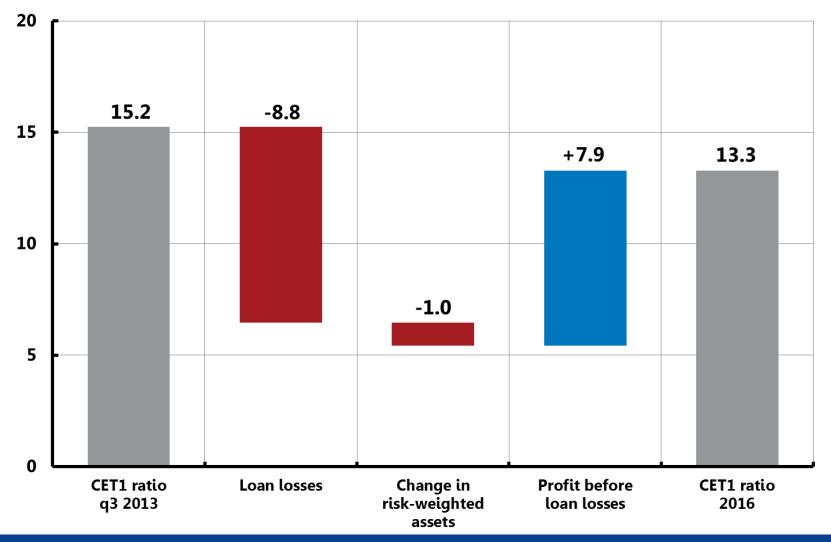
Sources: Bank reports and the Riksbank

NA NA

Changes in the major banks' CET 1 ratios in the stress test



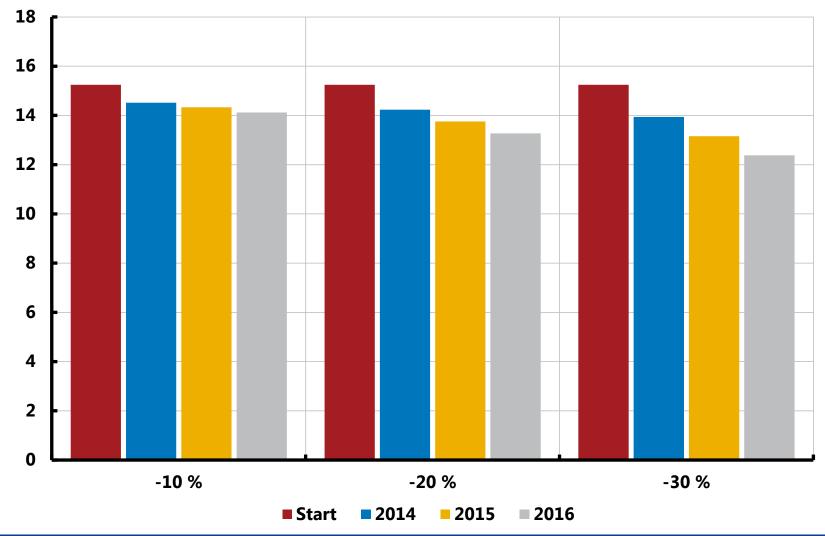
Per cent



Sources: Bank reports and the Riksbank

The major banks' CET 1 ratios , initially and in the stress test, given different assumptions about a reduction in profits before credit losses

Per cent

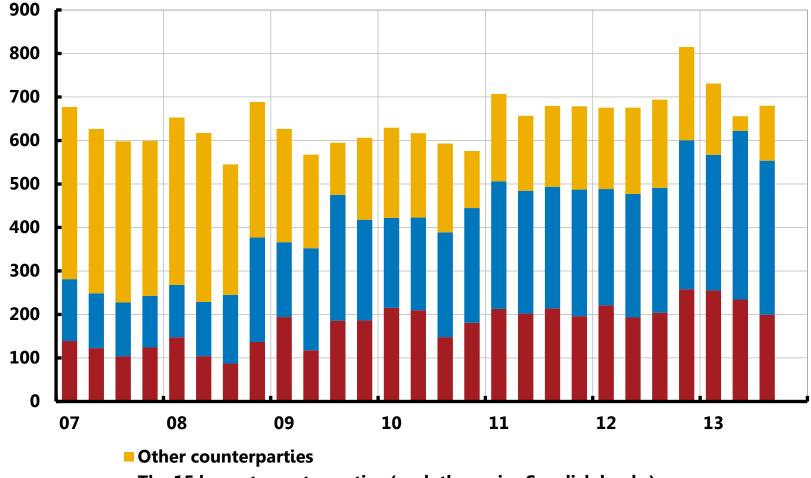


Sources: Bank reports and the Riksbank

The major banks' counterparty exposures through securities holdings



SEK billion



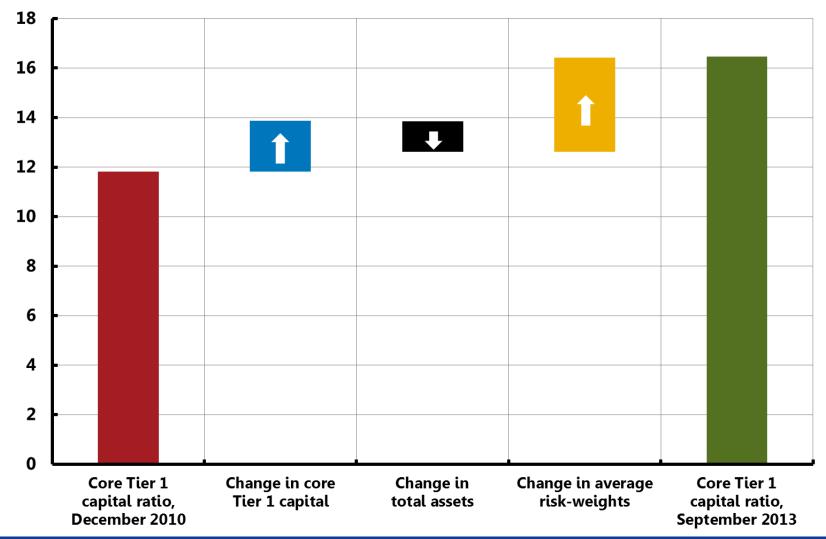
The 15 largest counterparties (excl. the major Swedish banks)

The major Swedish banks

Development of the major banks' core Tier 1 capital ratios



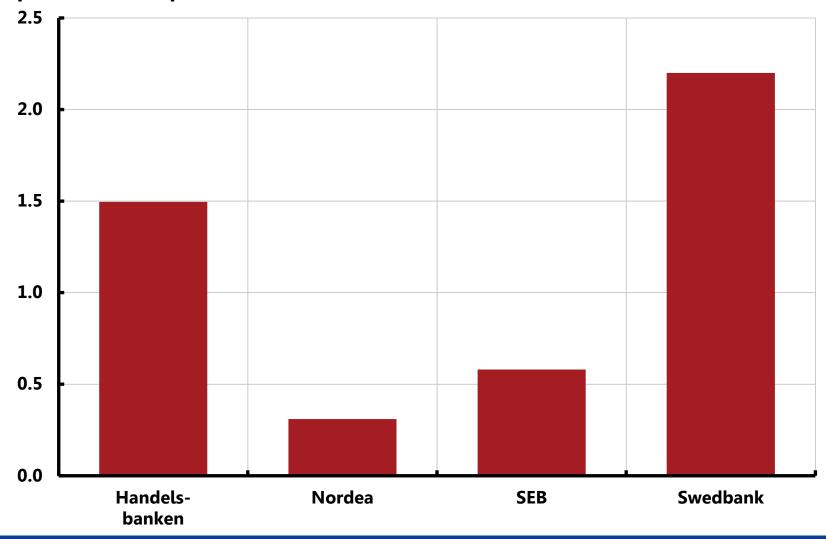
Per cent



Capital add-on from Finansinspektionen's risk-weight floor for mortgages

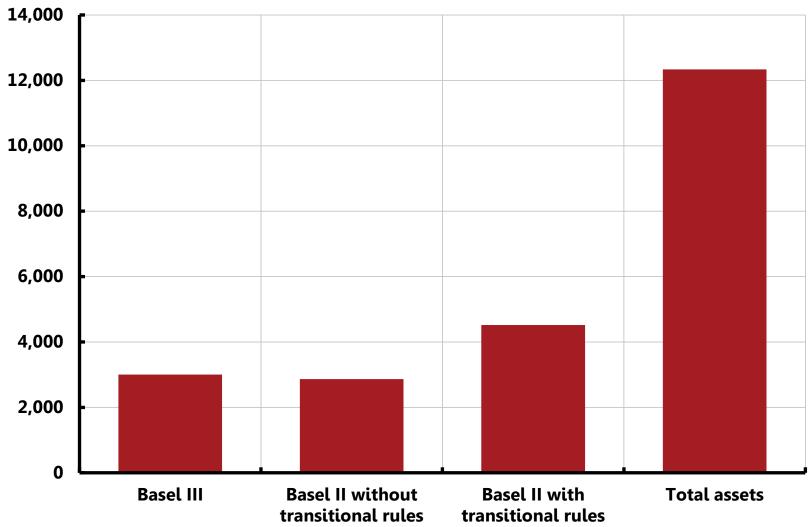


September 2013, per cent

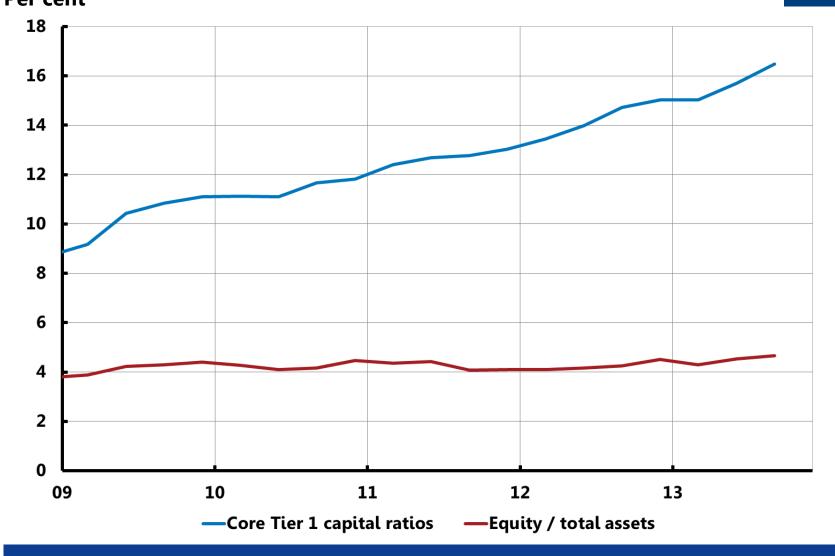


Sources: Bank reports and the Riksbank

The major banks' risk-weighted assets according to different regulatory frameworks and total assets September 2013, SEK billion

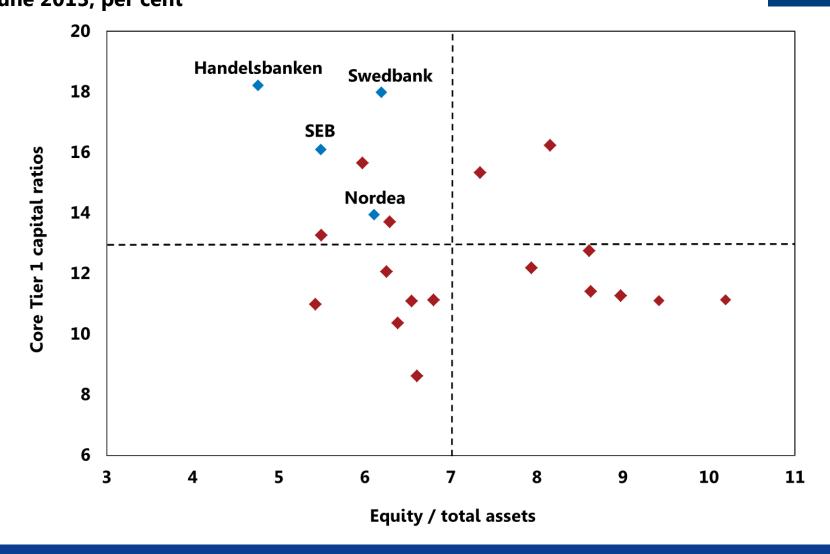


Major Swedish banks' core Tier 1 capital ratio and proportion of equity to total assets



Sources: Bank reports and the Riksbank

Swedish and European banks' core Tier 1 capital ratios and equity in relation to total assets

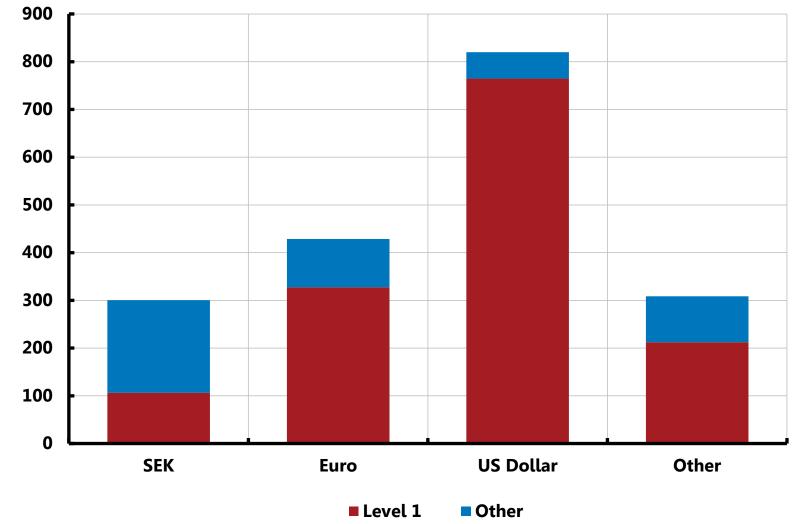


Sources: Liquidatum, SNL Financial and the Riksbank



Liquidity buffers of the major banks

September 2013, SEK billion

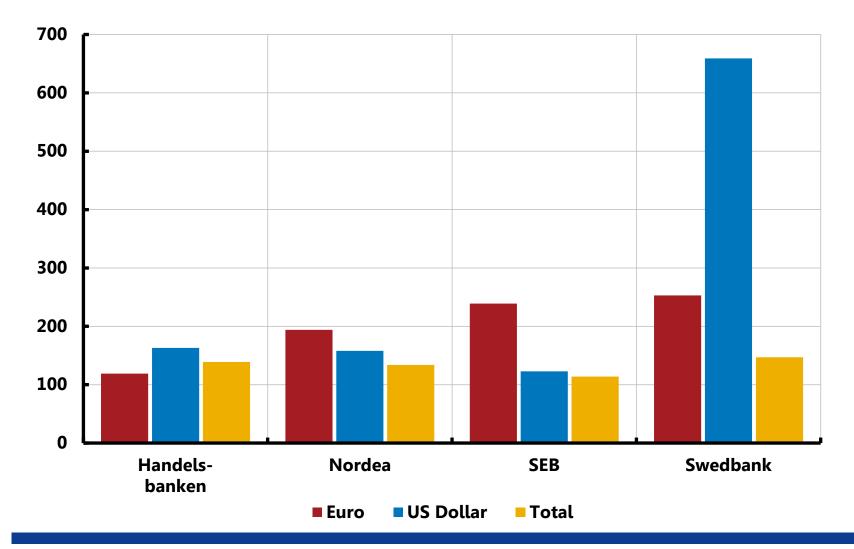


Sources: Bank reports and the Riksbank

The major banks' liquidity coverage ratios (LCR)



September 2013, per cent



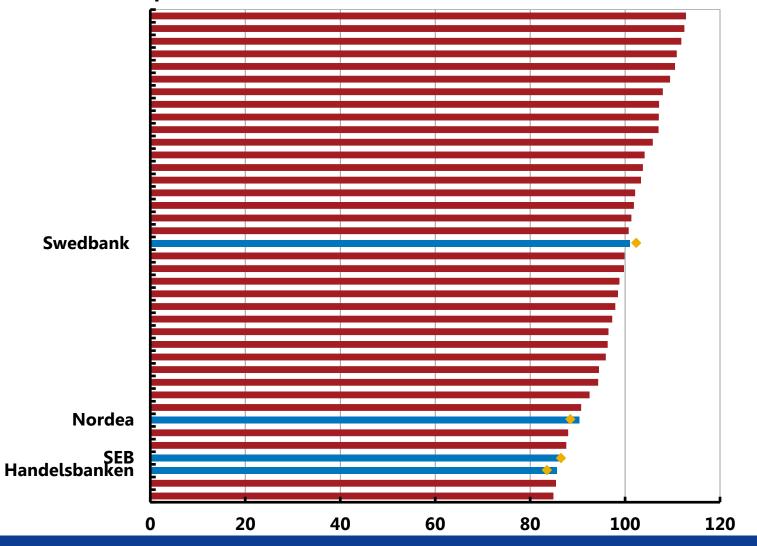
Sources: Bank reports and the Riksbank

The Riksbank's structural liquidity

measure

December 2012, per cent





Sources: Liquidatum and the Riksbank

Loan to deposit ratio

June 2013, per cent

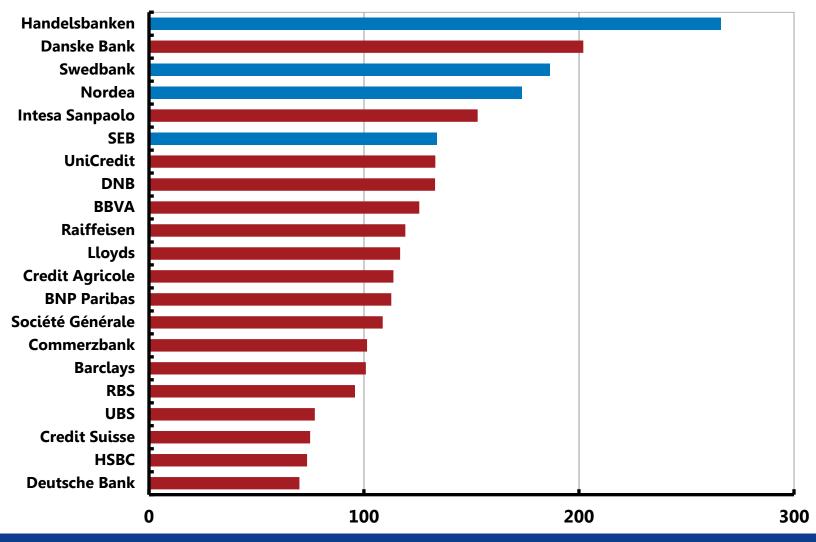


Chart 4:21

Sources: Liquidatum and the Riksbank

Liabilities that can be subject to bail-in

Aggregate of the four major Swedish banks, percentage of total debts and equity, September 2013



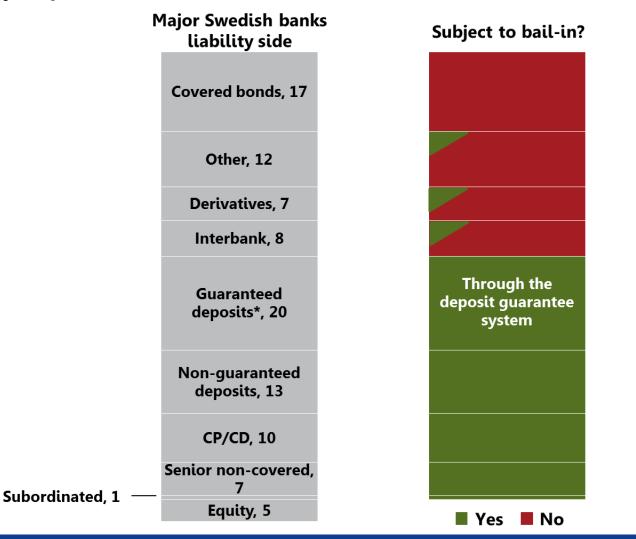


Chart B4:1

Sources: Bank reports, Barclays research, Proposal for a Directive of the European Parliament and of the Council establishing a framework for the recovery and resolution of credit institutions and investment firms 11148/13.