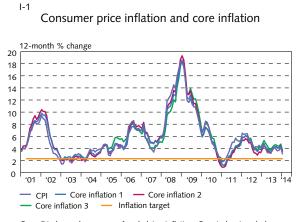


# ECONOMIC INDICATORS CENTRAL BANK OF ICELAND

## Contents

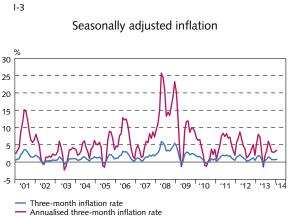
- 2 I Inflation and inflation expectations
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- 16 V Public finances
- 18 VI Asset markets
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## I Inflation and inflation expectations



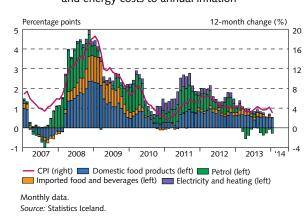
Overall index and measures of underlying inflation. Core Index 1 excludes prices of agricultural products and petrol, and Core Index 2 excludes prices of public services as well. Core Index 3 is Core Index 2 excluding the effects of changes in real interest rates on the housing component of the CPI. Monthly data.

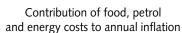
Sources: Statistics Iceland, Central Bank of Iceland.



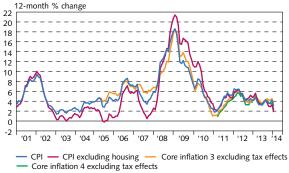
I-5

This inflation measurement is very volatile but indicates how inflation pressures are developing. Monthly data. Sources: Statistics Iceland, Central Bank of Iceland.









Core Index 4 is the consumer price index excluding prices of agricultural products, petrol, public services and owner-equivalent rent. Monthly data. Source: Statistics Iceland.

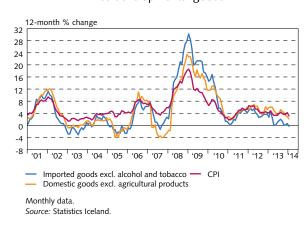
Components of CPI inflation 20 15 10 5 0 -5 2007 2008 2009 2010 2011 2012 2013 '14 CPI Domestic goods excluding agricultural products
Imported goods excl. alcohol, tobacco and petrol Petrol
Private services Housing Other components

Contribution of individual items to 12-month inflation. Monthly data. Source: Statistics Iceland.

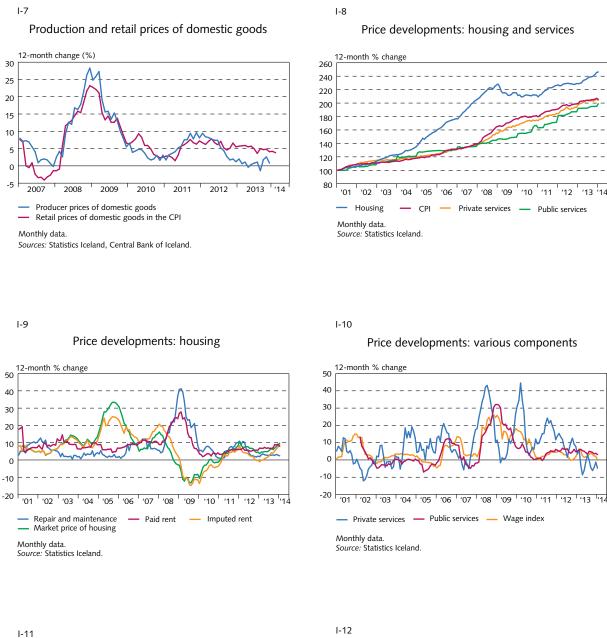
I-6

I-4

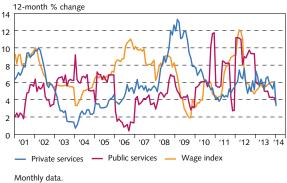
#### Price developments: goods



## I Inflation and inflation expectations

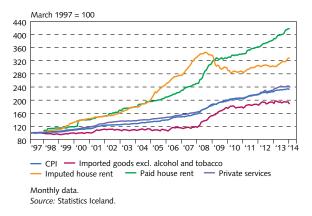


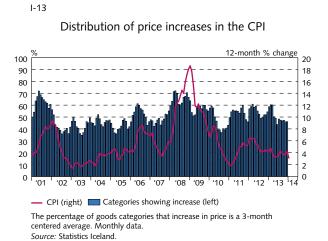
Price developments: wages and services



Source: Statistics Iceland.

#### Price developments: goods, housing and services





I-14

Breakeven inflation expectations

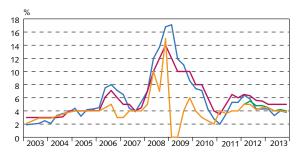


1-year breakeven inflation expectations
5-year / 5-year forward inflation expectations
Inflation target
Breakeven inflation expectations are calculated from yield spreads between

nominal and index-linked Government and Government-backed bonds (5-day moving averages). Daily data. Source: Central Bank of Iceland.

I-15

Inflation expectations of businesses, households and market one year ahead and current inflation



Inflation — Household inflation expectations

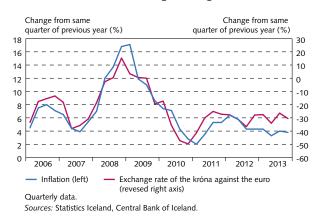
- Businesses' inflation expectations
- Market expectations

Inflation expectations according to surveys carried out by Capacent Gallup and the Central Bank. Respondents are asked about inflation 12 months ahead and median figures are used. Businesses' inflation expectations were measured on an irregular basis before 2006Q3 so until then measurements are interpolated. Quarterly data.

Sources: Capacent Gallup, Statistics Iceland.

I-17

#### Inflation and exchange rate against euro



I-16 Import price levels and exchange rate developments

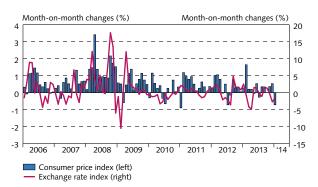


Import-weighted exchange rate index (March 1997 = 100)
Imported goods excluding alcohol and tobacco

Import-weighted exchange rate index and price of imported goods in the CPI. The import exchange rate index is published with a one-month time lag, as price level measurements are carried out at mid-month. *Sources:* Statistics Iceland, Central Bank of Iceland.



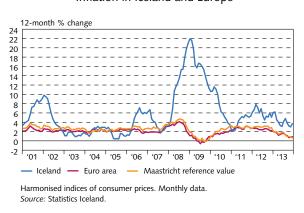
#### Price level and exchange rate developments



The exchange rate index is calculated based on a narrow trade basket. Monthly data. *Sources:* Statistics Iceland, Central Bank of Iceland.

I-19

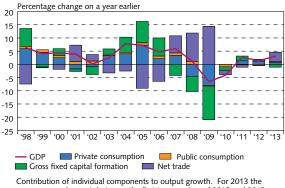
### Inflation in Iceland and Europe



## II Output and demand

II-1

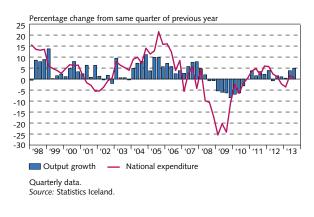
Contribution of individual components to output growth



Source: Statistics Iceland, Central Bank of Iceland.

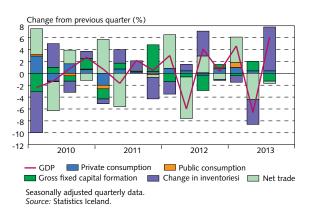
II-3

Output growth and national expenditure



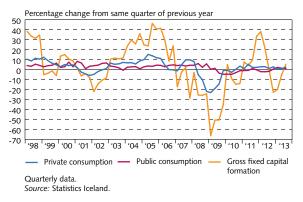
#### II-2

Contribution of individual components to output growth

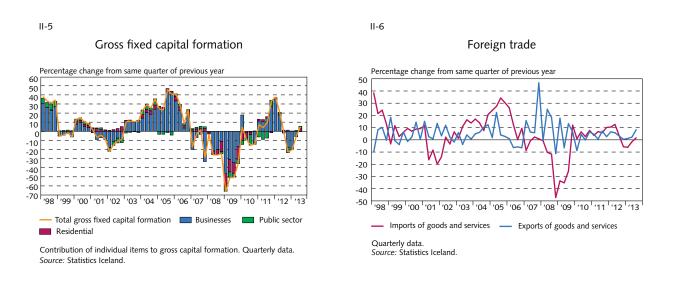


#### 11-4

# Private consumption, public consumption and gross fixed capital formation

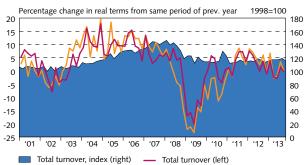


## II Output and demand



II-7

Turnover according to VAT returns



Domestic sector (left)

Changes made in the classification of business sectors as of year-end 2010 complicate the comparison of sub-categories before and after 2010; however, figures published for 2010 are fully comparable to figures for 2011 and later. Deflated by the CPI. Seasonally adjusted data for two-months periods. *Sources:* Statistics Iceland, Central Bank of Iceland.

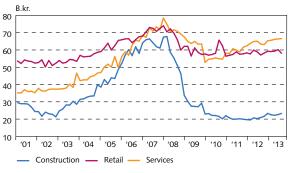
Payment card turnover

II-9

12-month % change 12-month % change 60 30 25 20 15 10 50 40 30 20 10 0 -10 0 -5 -10 -15 -20 -25 -20 -30 -40 -50 -60 -70 -30 -35 ' '11 -80 '04 '05 '06 '07 '08 '09 '10 -40 '02 '03 '12 '13 Household domestic payment card turnover year-to-date (right) Household turnover abroad (left) Household domestic payment card turnover (right)

Debit and credit card turnover deflated by the CPI less housing costs. Turnover abroad is deflated by the exchange rate index. Monthly data. *Sources:* Statistics Iceland, Central Bank of Iceland.

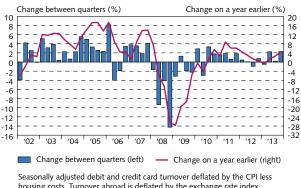




Changes made in the classification of business sectors as of year-end 2010 complicate the comparison of sub-categories before and after 2010; however, figures published for 2010 are fully comparable to figures for 2011 and later. Deflated by the CPI. Retail sector is deflated by the CPI excluding housing and petrol, and construction sector is deflated by the CPI. Seasonally adjusted data for two-month periods. *Sources:* Statistics Iceland, Central Bank of Iceland.

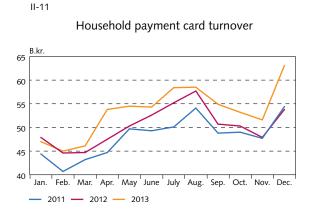
II-10

#### Total household payment card turnover



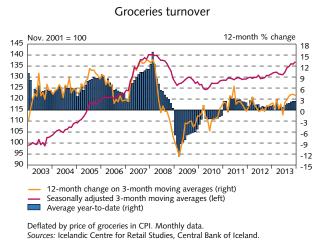
housing costs. Turnover abroad is deflated by the exchange rate index. Quarterly data. Sources: Statistics Iceland, Central Bank of Iceland.

## II Output and demand

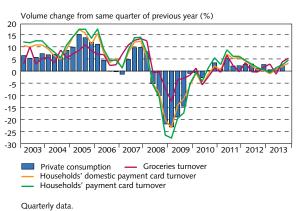


Debit and credit card turnover deflated by the CPI excluding the housing component. Foreign turnover deflated by the trade-weighted exchange rate index. Based on average prices and exchange rates in 2012. Monthly data. *Sources:* Statistics Iceland, Central Bank of Iceland.





II-15



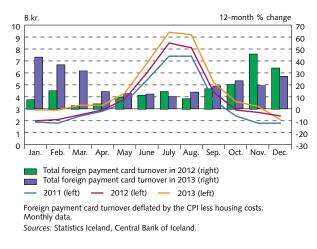
Private consumption, groceries and

payment card turnover

Sources: Icelandic Centre for Retail Studies, Statistics Iceland, Central Bank of Iceland.



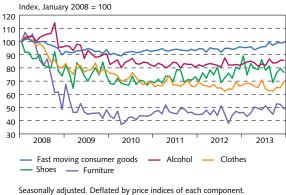
Foreign payment card turnover in Iceland



II-14

II-12

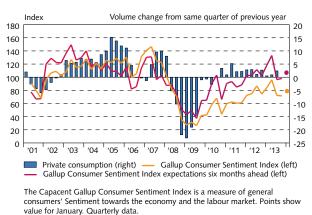




Monthly data. Sources: Icelandic Centre for Retail Studies, Central Bank of Iceland.

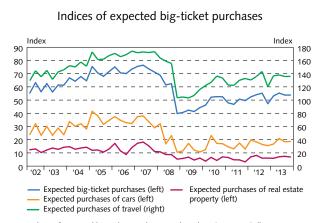
II-16

Private consumption and Gallup Consumer Sentiment Index

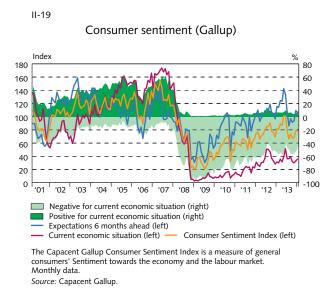


Sources: Capacent Gallup, Statistics Iceland.

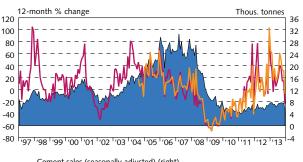
II-17



Indices of expected big-ticket purchases are based on Capacent Gallup consumer sentiment survey. The index for expected big-ticket purchases is an average of the other three indices. Quarterly data. Source: Capacent Gallup.



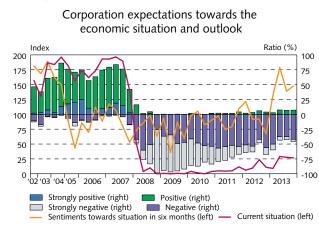
II-21



Cement sales

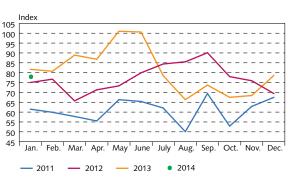
Cement sales (seasonally adjusted) (right) Cement sales excluding heavy industry (left) 🗾 Total cement sales (left)

3-month moving average. Monthly data. Sources: Aalborg Portland hf., BM Vallá, Sementsverksmiðjan hf., Central Bank of Iceland



The Business sentiment indices are based upon Capacent Gallup's survey of the largest companies in Iceland conducted 4 times a year. The columns show the sentiments towards the current situation of the economy. Source: Capacent Gallup.





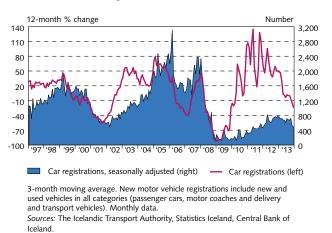
Consumer sentiment (Gallup)

The Capacent Gallup Consumer Sentiment Index is a measure of general consumers' Sentiment towards the economy and the labour market. Monthly data

Heimild: Capacent Gallup

II-22

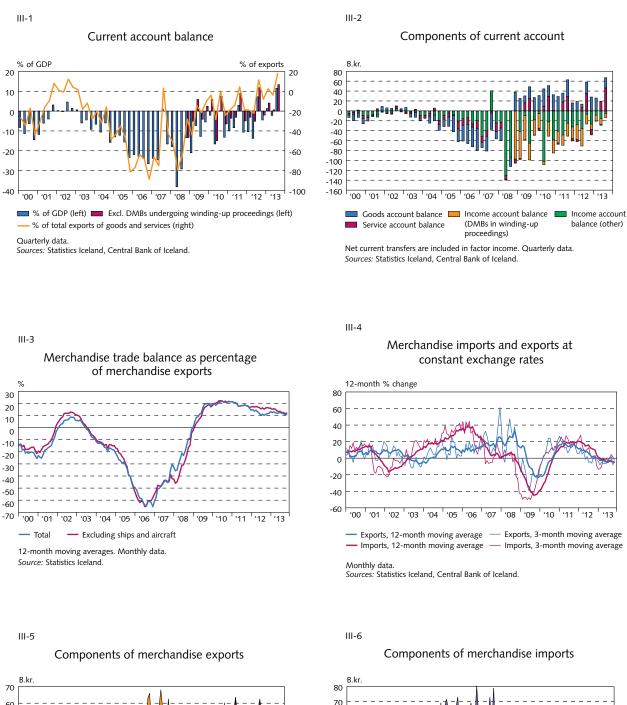
#### New registration of motor vehicles

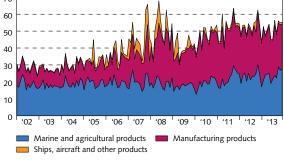


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#### II-18

## III Foreign trade and external economic conditions



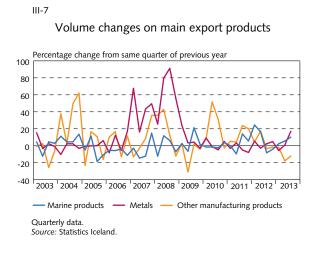


Merchandise export values at constant exchange rates based on monthly average export-weighted exchange rate index (broad trade basket). Monthly data. Sources: Statistics Iceland, Central Bank of Iceland,

50 40 30 20 10 0 '02 '03 '04 '05 '07 '08 '06 '09 '10 '11 '12 '13 Consumer goods Industrial supplies Capital goods Fuel, lubricants and other products Transport equipment

Merchandise import values at constant exchange rates based on import-weighted exchange rate index (broad trade basket). Monthly data. Sources: Statistics Iceland, Central Bank of Iceland.

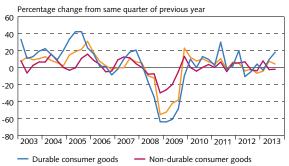
60



111-8 Volume changes on main import products Percentage change from same quarter of previous yea 80 60 40 20 0 -20 -40 -60 -80 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 Consumer goods Capital goods (including ships and aircraft) Industrial supplies Capital goods including ships and aircraft. Quarterly data. Source: Statistics Iceland.

III-9

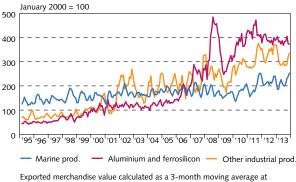
Volume changes on imported consumer goods



- Semi-durable consumer goods

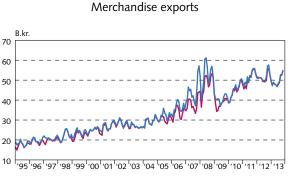
Non-durable consumer goods are disposable items such as tobacco and pharmaceuticals. Semi-durables are products that are neither disposable nor durable, such as clothing. Consumer durables are products with a long life-time, such as household appliances. Quarterly data. *Source*: Statistics Iceland.

III-11



Merchandise exports by category

Exported merchandise value calculated as a 3-month moving average at constant exchange rates based on export-weighted exchange rate index (broad trade basket). Monthly data. *Sources*: Statistics Iceland, Central Bank of Iceland.





Exported merchandise value calculated as a 3-month moving average at constant exchange rates based on export-weighted exchange rate index (broad trade basket). Monthly data. *Sources:* Statistics Iceland, Central Bank of Iceland.

III-12

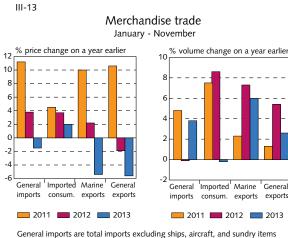
III-10

#### Seasonally adjusted merchandise imports



Imported merchandise value calculated as a 3-month moving average at constant exchange rates based on export-weighted exchange rate index (broad trade basket). The index of foreign price levels is calculated by weighting together the consumer price indices in main trading partner countries using a currency basket. Monthly data. *Sources:* Statistics Iceland, Central Bank of Iceland.

## III Foreign trade and external economic conditions



(residual). General exports are total imports excluding ships, aircraft, and sundry items (residual). General exports are total exports excluding ships, aircraft, and sundry items (residual). Monthly data. *Source:* Statistics Iceland.



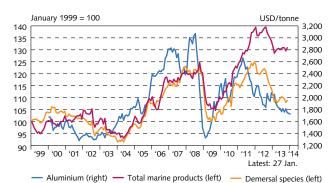




3 month average at constant price levels. Monthly da Source: Statistics Iceland.

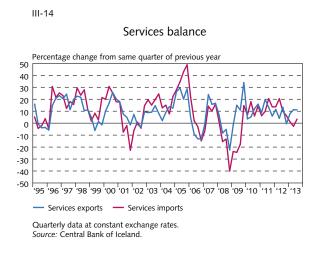


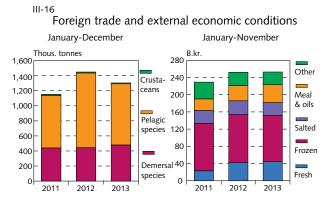
#### Export prices



Foreign currency prices of marine products are calculated by dividing marine products prices in Icelandic krónur by the export-weighted trade basket. LME aluminium prices are in US dollars. Monthly averages plus most recent aluminium prices.

Sources: Statistics Iceland, London Metal Exchange, Central Bank of Iceland.

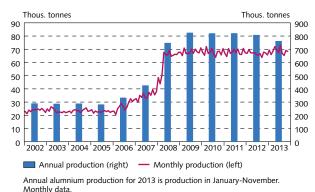




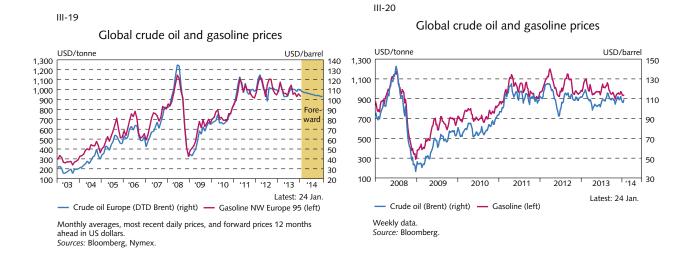
Cumulative catch volume from beginning of year. Cumulative value of marine exports from beginning of year; nominal fob value. Monthly data. *Sources*: Directorate of Fisheries, Statistics Iceland.

III-18

#### Aluminium production



Source: Statistics Iceland.



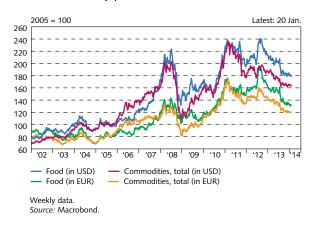
III-22

III-24

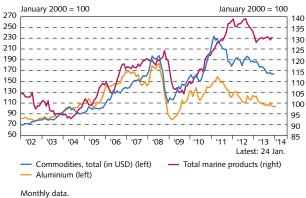
III-21

III-23

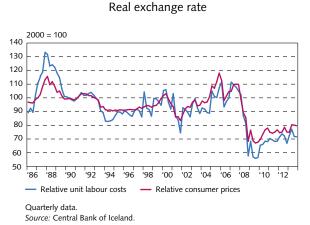
Commodity prices in international markets



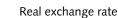
Global commodity prices and Icelandic export prices

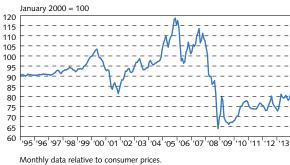


Sources: London Metal Exchange, Macrobond, Statistics Iceland.



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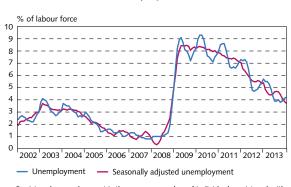




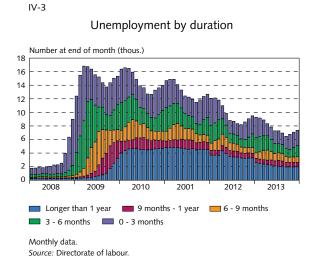
Source: Central Bank of Iceland.

IV-1

## Unemployment

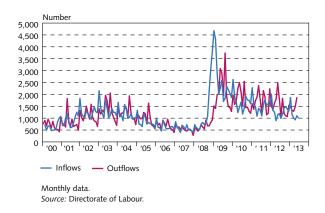


Registered unemployment is the average number of individuals registered with employment agencies nationwide as a percentage of the estimated number of persons in the labour market in each month. Monthly data. Sources: Directorate of Labour, Central Bank of Iceland.

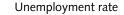


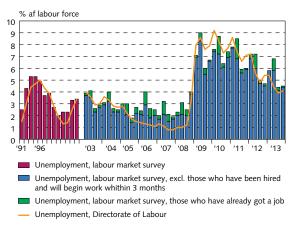
#### IV-5

Unemployment register: Inflows and outflows







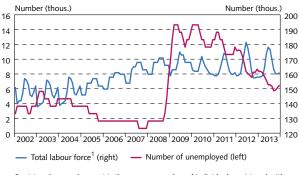


Until 2003, the Statistics Iceland labour market survey included only one week in April and one week in November; however, since January 2003, it has been continuous and the results published quarterly. As a result, figures from January 2003 and thereafter are not entirely comparable with earlier figures. Quarterly data

Sources: Directorate of Labour, Statistics Iceland.

IV-4

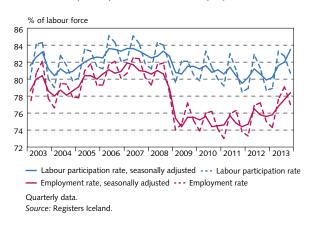
#### Number of unemployed and total labour force



Registered unemployment is the average number of individuals registered with employment agencies nationwide as a percentage of the estimated number of persons in the labour market in each month. 1. Directorate of Labour estimate. Monthly data. Source: Directorate of Labour.

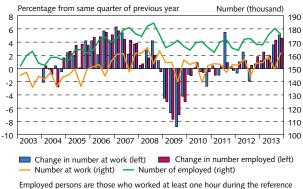
IV-6

#### Labour participation rate and employment rate



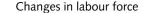
#### IV-7

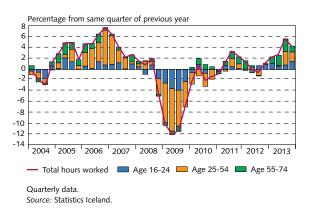
Employed persons and number of persons at work



week or were absent from work that they were hired to carry out. Persons at work are those who worked one hour or more during the reference week. Quarterly data. Source: Statistics Iceland.

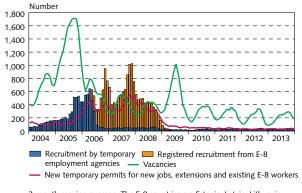
#### IV-9





#### IV-11

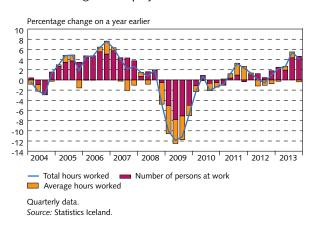
Vacancies and foreign labour



3-month moving average. The E-8 countries are Estonia, Latvia, Lithuania, Poland, Slovakia, Slovenia, Czech Republic, and Hungary. Monthly data. *Source*: Directorate of Labour.



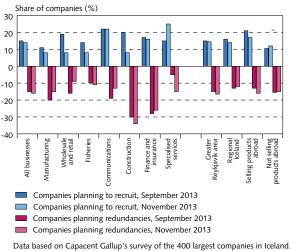
Changes in employment and hours worked





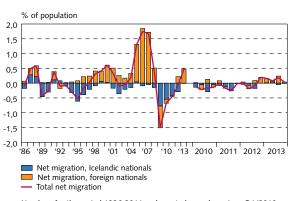
IV-12

Companies planning to change staffing levels during the next 6 months

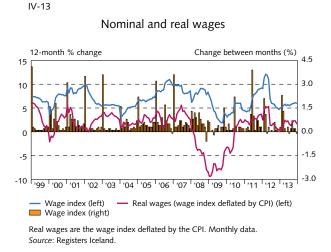


Data based on Capacent Gallup's survey of the 400 largest companies in Iceland. Source: Capacent Gallup.

Migration



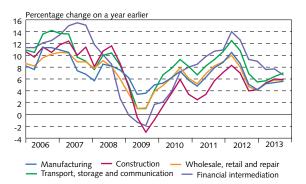
Numbers for the period 1986-2011 and quarterly numbers since Q1/2010. *Source:* Statistics Iceland.



IV-14 Wage changes by sector 16 14 12 10 8 6 4 2 0 -2 '98''99''00''01''02''03''04''05''06''07''08''09''10''11''12''13 '97 Public sector (annual changes)
Private sector (quarterly changes)
Public sector (quarterly changes) Until 2006, private sector wages, on the one hand, and public sector and banking sector wages, on the other, are components of the wage index; however, from 2006 onwards, the banking sector is included in private sector wages. Quarterly data Source: Statistics Iceland

IV-15

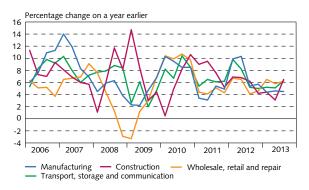
Private sector wage index by sector



Sectors are defined according to ISAT 95 classification system. ISAT 95 is a classification system based on the sector classification system of the European Union. Quarterly data. *Source:* Statistics Iceland.

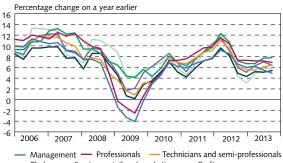
#### IV-17

Private sector labour cost index by sector



Total labour cost excluding irregular bonuses per hour. Sectors are defined according to ISAT 95 classification system. Quarterly data. *Source:* Statistics Iceland.

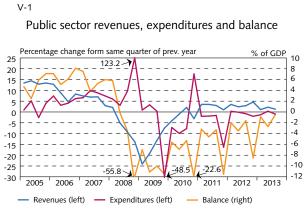




Clerks — Services, retail and marketing — Crafts
General and skilled workers

Occupational groups are defined according to ISTARF 95 classification system. Quarterly data. Source: Statistics Iceland.

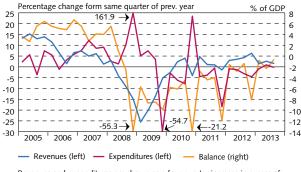
Source. Statistics rectain



Revenues and expenditures are shown as a four quarter increase in excess of consumer prices. Percentage of gross domestic product from last four quarters. In real terms, deflated by CPI. Quarterly data. *Source*: Statistics Iceland.

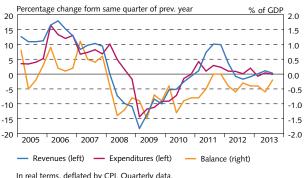
#### V-2

#### Treasury revenues, expenditures and balance



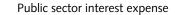
Revenues and expenditures are shown as a four quarter increase in excess of consumer prices. Percentage of gross domestic product from last four quarters. In real terms, deflated by CPI. Quarterly data. *Source*: Statistics Iceland.

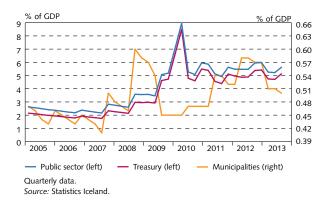
V-3 Local government revenues, expenditures and balance



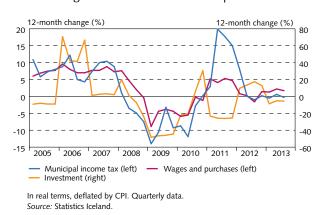
Source: Statistics Iceland.

V-5



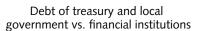


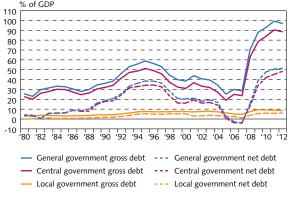
## Local government revenues and expenditures



V-6

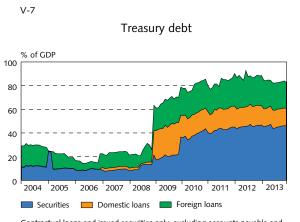
V-4





Excluding civil service pension liabilities and equity holdings. Debt on transaction accounts netted out of assets. Annual data. *Source:* Ministry of Finance, Statistics Iceland.

## V Public finances



Contractual loans and issued securities only, excluding accounts payable and pension obligations. Monthly data. *Sources:* State Accounting Office, Statistics Iceland.

Regular revenues excluding asset sales,

regular expenditure excluding interest

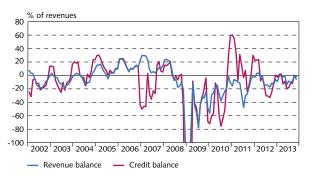
2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013

Treasury balance and net credit balance

V-8

V-10

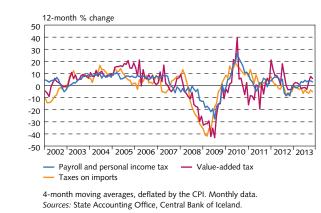
V-12



4-month moving averages, deflated by the CPI. Revenues from assets sales included. Credit balance peaked at -276% of revenues in December 2008 and revenue balance peaked at -138% of revenues in December 2008. Monthly data.

Sources: State Accounting Office, Central Bank of Iceland.





V-11

V-9

25

20 15 10

5 0

-5

-10

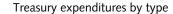
-15

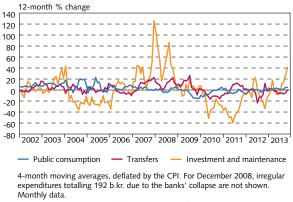
-20

-25

-30 -35

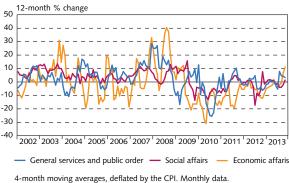
12-month % change





Sources: State Accounting Office, Central Bank of Iceland.

#### Treasury expenditures by function



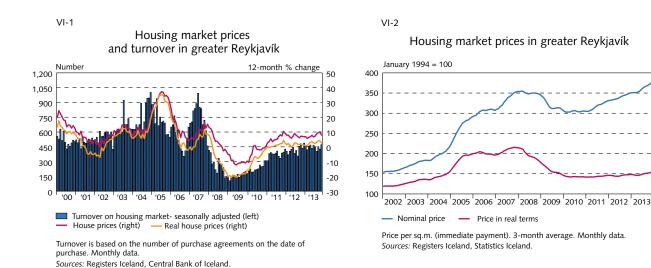
Sources: State Accounting Office, Central Bank of Iceland.

# Revenues excluding asset sales Expenditures excluding interest 4-month moving averages, deflated by the CPI. Monthly data. Sources: State Accounting Office, Central Bank of Iceland.

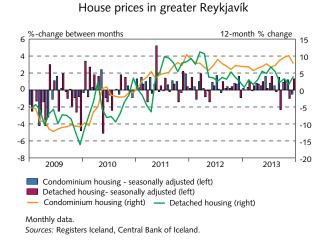
## VI Asset markets

VI-3

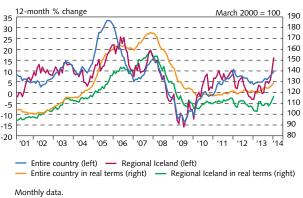
VI-5



VI-4



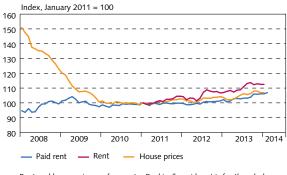
#### Market price of residential housing



Source: Statistics Iceland.

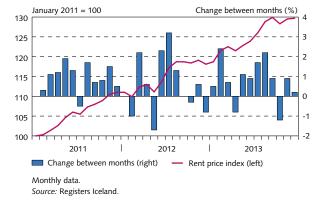
VI-6

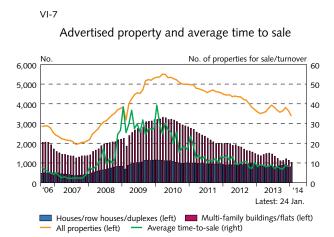
#### Rent, house prices and paid rent in real terms



Rent and house price are for greater Reykjavík, paid rent is for the whole country. Monthly data. *Sources:* Registers Iceland, Statistics Iceland.

### Rent price index in greater Reykjavík



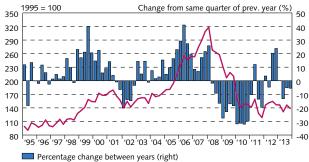


Monthly average of advertisements on Morgunbladid real estate website The count is carried out by property code so as to avoid a repeat count of the same property. Monthly turnover is according to the number of officially registered purchase agreements. The average time to sale is the length of time (in months) that it takes to sell advertised property divided by the turnover for the month in question.

Sources: Morgunbladid Real Estate Website (mbl.is), Registers Iceland.

VI-9

#### Commercial property real prices in greater Reykjavík

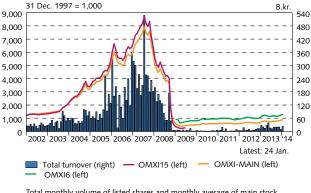


Simple average of sale contracts (left)

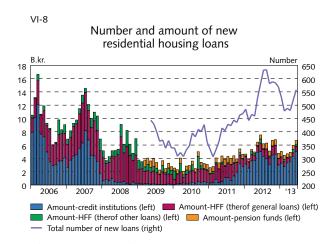
Weighted average of industrial, retail, and office housing. Data are subject to nts. Quarterly data uncertainty due to sparsity and divergence of measurem Sources: Registers Iceland, Central Bank of Iceland.

VI-11

#### Equity market



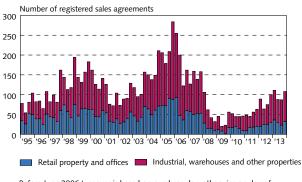
Total monthly volume of listed shares and monthly average of main stock indices Source: Nasdaq OMX Iceland.



Information on new pension fund loans is based on a sample covering the nation's 20 largest pension funds. During the survey period, the number of pension funds in the sample rose from 18 to 20. The sample now extends to almost 97% of Icelandic pension funds' net assets. Monthly data. The latest month excludes the pension funds. Number of new loans is shown as a 3-month rolling average. Sources: Housing Financing Fund, Central Bank of Iceland.

VI-10

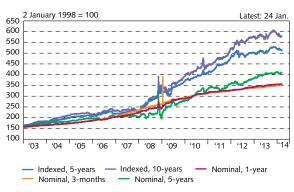




Before June 2006 turnover is based on purchase day, otherwise on day of registered sales agreement. Quarterly data. Sources: Registers Iceland, Central Bank of Iceland.

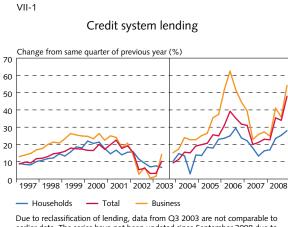
VI-12

#### Bond indices



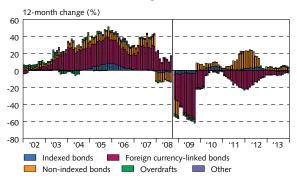
Indices are the Nasdaq OMX Iceland's calculations of yields on fixed-maturity bonds. Daily data Source: Nasdaq OMX Iceland

## VII Financial markets



Due to reclassification of lending, data from Q3 2003 are not comparable to earlier data. The series have not been updated since September 2008 due to lack of data. Quarterly data. *Source:* Central Bank of Iceland.

VII-3 DMB lending to businesses

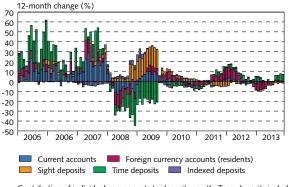


Contribution of individual components to lending growth. The category labelled "other" includes bills of exchange, redeemed guarantees, and asset financing agreements. Corrected for estimated effects of price level and exchange rate movements on CPI-indexed and exchange rate-linked loans. Loans are assessed at book value from September 2008 but at claim value before that time. A portion of loans remained with the resolution committees of the old banks. Loans that were transferred to special purpose entities are excluded. The data are therefore not fully comparable between these periods. Data from October 2008 are preliminary. Monthly data.

Source: Central Bank of Iceland.

VII-5

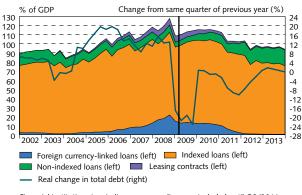




Contribution of individual components to deposit growth. Term deposits include money market accounts and other non-sight deposits. Indexed deposits include pension savings, indexed vacation allowance accounts, and other indexed savings Data from October 2008 are preliminary. Monthly data. *Source:* Central Bank of Iceland.

#### VII-2

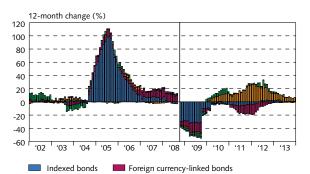
Households' loans from financial corporations



Financial institutions in winding-up proceedings are included until Q3/2011. The three new banks' loans are assessed at book value from Q3/2008 but at claim value before that time. A portion of loans remained with the resolution committees of the old banks. Loans that were transferred to special purpose entities are excluded. The data are therefore not fully comparable between these periods. The most recent figures are preliminary. The GDP figures are seasonally adjusted by the Central Bank. Quarterly data. Sources: Statistics Iceland, Central Bank of Iceland.

#### VII-4

DMB lending to households



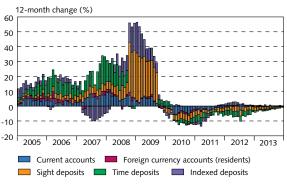
Non-indexed bonds Overdrafts Other Contribution of individual components to lending growth. The category labelled "other" includes bills of exchange, redeemed guarantees, and asset financing agreements. Changes have been made to loan classification during the period shown. Corrected for estimated effects of price level and exchange rate movements on CPI-indexed and exchange rate-linked loans. Loans are assessed at book value from Sep. 2008 but at claim value before that time. A portion of loans remained with the resolution committees of the old banks. Loans that were transferred to special purpose entitites are excluded. The data are therefore not fully comparable between



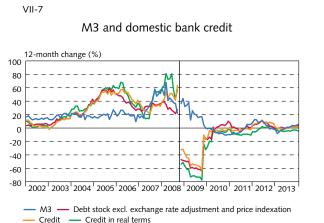
Source: Central Bank of Iceland.

#### Household deposits

these periods. Data from October 2008 are preliminary. Monthly data



Contribution of individual components to deposit growth. Term deposits include money market accounts and other non-sight deposits. Indexed deposits include pension savings, indexed vacation allowance accounts, and other indexed savings. Data from October 2008 are preliminary. Monthly data. *Source*: Central Bank of Iceland.



Corrected for estimated effects of price level and exchange rate movements on CPI-indexed and exchange rate-linked loans. The series "real loan values" represents loans deflated by the CPI and the exchange rate index. Corrected for entry of Kaupthing from January 2002 onwards. Loans are assessed at book value from September 2008 but at claim value before that time. A portion of loans remained with the resolution committees of the old banks. Loans that were transferred to special purpose entities are excluded. The data are therefore not fully comparable between these periods. Data from October 2008 are preliminary. Monthly data.

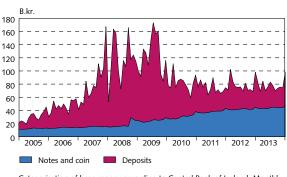
Sources: Statistics Iceland, Central Bank of Iceland.

VII-9

#### Nominal GDP and M3

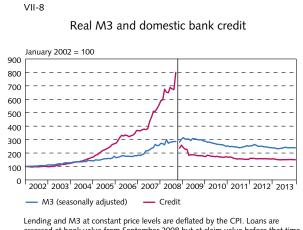


VII-11



Base money (MO)

Categorisation of base money according to Central Bank of Iceland. Monthly data. Source: Central Bank of Iceland.

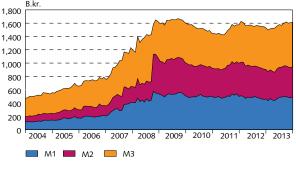


assessed at book value from September 2008 but at claim value before that time. A portion of loans remained with the resolution committees of the old banks. Loans that were transferred to special purpose entities are excluded. The data are therefore not fully comparable between these periods. Data from October 2008 are preliminary. Monthly data.

Sources: Statistics Iceland, Central Bank of Iceland.

VII-10

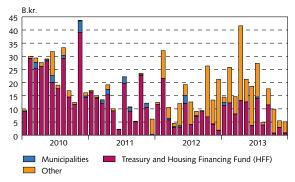
#### M3 and domestic bank credit



Data from October 2008 are preliminary. Monthly data. *Source:* Central Bank of Iceland.

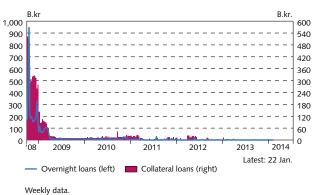
VII-12

#### Bond auctions



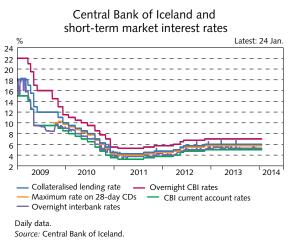
Information on auctions of other issuers' marketable bonds does not necessarily include all of their issued bonds. Monthly data. *Sources:* Icelandic Securities Depository, Central Bank of Iceland.

Central Bank collateral loans and overnight loans



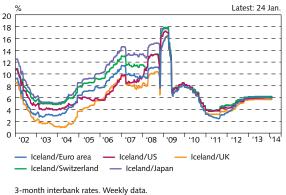




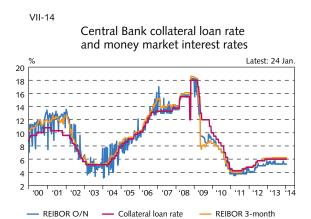




Short-term interest rate differential



Source: Macrobond.



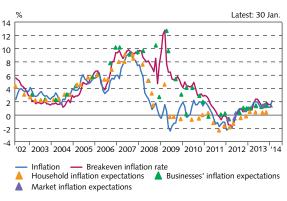
Weekly data.

Source: Central Bank of Iceland

VII-16

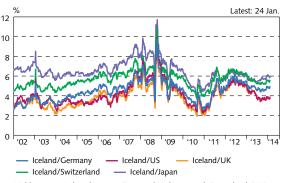
VII-18

Central Bank of Iceland real interest rates



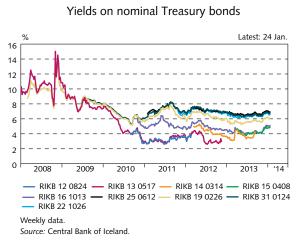
According to 12-month inflation. Real interest rates according to breakeven inflation rate on Treasury notes are calculated based on Treasury note (RIKB 13 0517) and Treasury bond (RIKS 15 1001) yields until June 2004, and on the difference between the nominal and indexed yield curves onwards (monthly average). Until April 2009, the Bank's effective policy rate was the seven-day collateralised lending rate, and from April to September 2009 it was the current account rate. Since September 2009, the effective policy rate has been the average of the current account rate and the maximum rate on 28-day CDs. Monthly data.

Sources: Capacent Gallup, Statistics Iceland, Central Bank of Iceland.



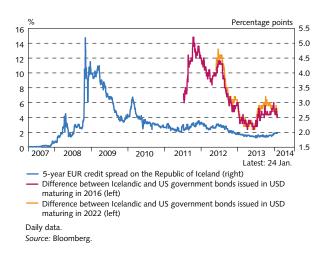
Long-term interest rate differential

Yields on non-indexed 10-year Treasury bonds are used. For Iceland, RIKB 13 0517 is used until end-February 2008, RIKB 19 0226 is used from the beginning of March 2008 until end-October 2011, and RIKB 22 1026 is used thereafter. Weekly data. Sources: Macrobond, Central Bank of Iceland.



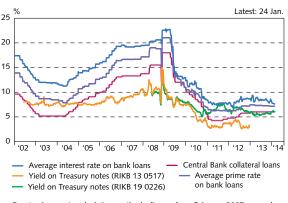
VII-21

Risk premia on the Icelandic Treasury



VII-23

Average nominal interest rates

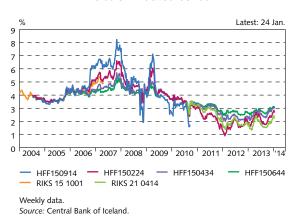


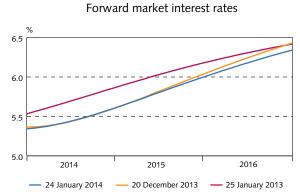
Due to changes in calculation methods, figures from February 2007 onwards are not fully comparable with data from earlier periods. Weekly data. *Source*: Central Bank of Iceland.



VII-22

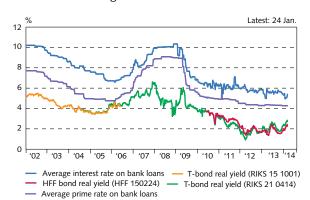






Forward interest rates calculated based on interbank market interest and yields on Treasury notes, using the Nelson-Siegel method. The valuation is subject to some uncertainty because of the small number of Treasury notes underlying the calculations. *Source*: Central Bank of Iceland.

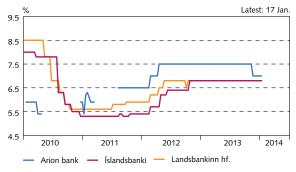
VII-24



Average indexed interest rates

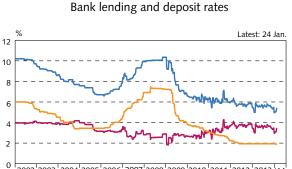
Due to changes in calculation methods, figures from February 2007 onwards are not fully comparable with data from earlier periods. Weekly data. *Source:* Central Bank of Iceland.

Interest rates on nominal housing loans



Lowest rates for non-indexed housing loans. 10-day data. No data for Arion bank for the time periods 1 July 2010 - Feb. 2011 and 11 May - 11 Sep. 2011. Source: Central Bank of Iceland.

VII-27



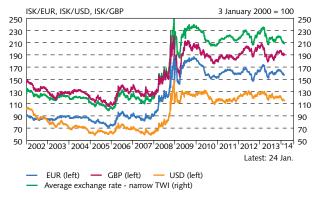
2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 14 Average indexed lending rates

Spread between indexed lending and deposit rates Average indexed deposit rates (at 5 yrs.)

Due to changes in calculation methods, figures from February 2007 onwards are not fully comparable with data from earlier periods. Weekly data. Source: Central Bank of Iceland.

#### VII-29

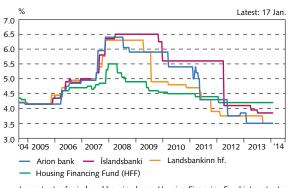
Exchange rate of the króna against foreign currencies



The exchange rate index is calculated based on a narrow trade basket. Daily data. Source: Central Bank of Iceland.



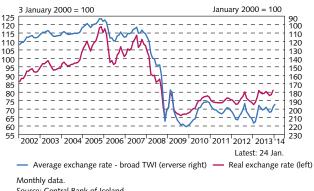
Interest rates on indexed housing loans



Lowest rates for indexed housing loans. Housing Financing Fund interest rates are indexed housing loan rates with prepayment penalty for December 2005 onwards, and without prepayment before that time. 10-day data. Sources: Housing Financing Fund, Central Bank of Iceland.



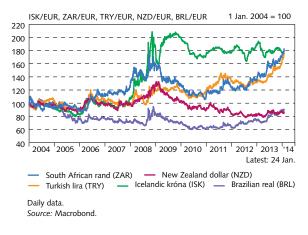
#### Nominal and real effective exchange rate of the króna

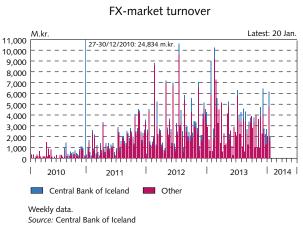


Source: Central Bank of Iceland



#### Exchange rate of high-yielding currencies against the euro



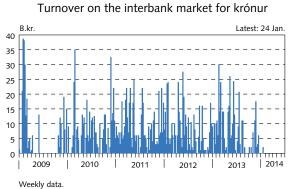


VII-33

Non-residents' króna assets B.kr 600 500 400 300 200 100 0 2013 2011 2012 '08 2009 2010 HFF Treasury bonds and bills Deposits

Monthly data. Sources: Icelandic Securities Depository, Central Bank of Iceland.

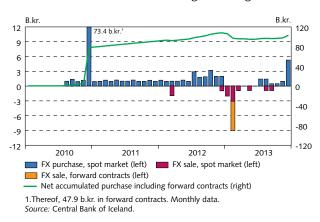
VII-35



Source: Central Bank of Iceland

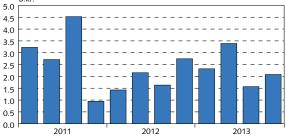
#### VII-32

Central Bank intervention in foreign exchange market



VII-34

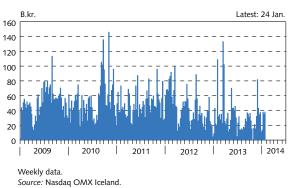
Non-residents' repatriation of domestic interest payments B.kı



2011 2013 The figures above are based on information provided to the Central Bank by domestic financial institutions, on non-residents' foreign exchange transactions involving payments of interest and indexation on deposits with domestic financial institutions and ISK-denominated bonds issued by domestic parties. In comparing the amounts, it should be borne in mind that regulatory provisions on foreign exchange transactions involving interest payments have changed between periods. The Central Bank considers data from the years 2009 and 2010 not reliable enough for official publication. The data imply, however, that foreign exchange transactions resulting from non-residents' interest payments have been on the decline between these periods. Quarterly data.

Source: Central Bank of Iceland

VII-36



#### Bond market turnover