

# ECONOMIC INDICATORS

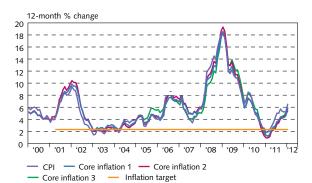
## **CENTRAL BANK OF ICELAND**

### Contents

- 2 I Inflation and inflation expectations
- 5 II Output and demand
- 8 III Foreign trade and external economic conditions
- 12 IV Labour market and wages
- 15 V Public finances
- 17 VI Asset markets
- 18 VII Financial markets

### I Inflation and inflation expectations

### 1 Consumer price inflation and core inflation

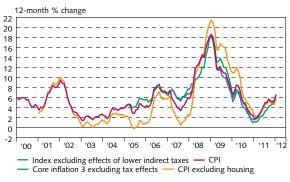


Overall index and measures of underlying inflation. Core Index 1 excludes prices of agricultural products and petrol, and Core Index 2 excludes prices of public services as well. Core Index 3 is Core Index 2 excluding the effects of changes in real interest rates on the housing component of the CPI.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

Sources: Statistics Iceland, Central Bank of Iceland.

### I-2

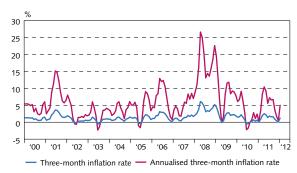
### Inflation: various measurements



Monthly data. Source: Statistics Iceland.

### I-3

### Seasonally adjusted inflation

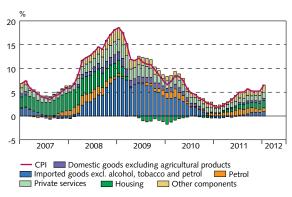


This inflation measurement is very volatile but indicates how inflation pressures are developing. Monthly data.

Sources: Statistics Iceland, Central Bank of Iceland.

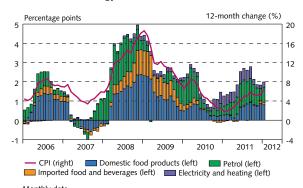
#### 1-4

### Components of CPI inflation



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

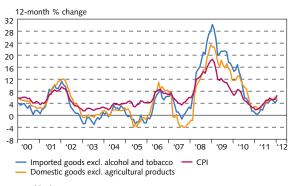
## Contribution of food, petrol and energy costs to annual inflation



Source: Statistics Iceland.

#### I-6

### Price developments: goods

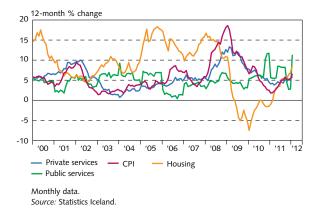


Monthly data.

Source: Statistics Iceland.

### I Inflation and inflation expectations

1-7
Price developments: housing and services

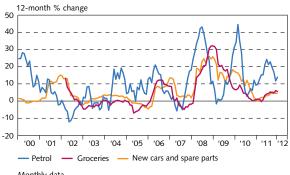


I-8
Price developments: housing



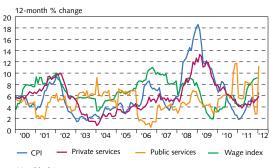
Monthly data. Source: Statistics Iceland.

I-9
Price developments: various components



Monthly data.
Source: Statistics Iceland.

Price and wage developments: wages, inflation and services

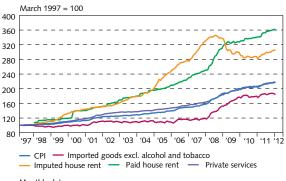


Monthly data.

Source: Statistics Iceland.

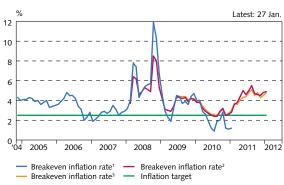
I-12

I-11
Price developments: goods, housing and services



Source: Statistics Iceland.

Breakeven inflation rate



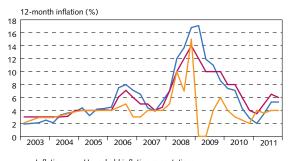
Breakeven inflation rate at month-end, is calculated from 1) RIKB 13 0517 and HFF 150914; 2) RIKB 19 0226 and HFF 150224; and 3) RIKB 25 0612 and HFF 150434.

Source: Central Bank of Iceland.

### I Inflation and inflation expectations

I-13

## Inflation expectations of businesses and households one year ahead and current inflation



Inflation — Household inflation expectations
 Businesses' inflation expectations¹

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

Sources: Capacent Gallup, Statistics Iceland.

I-15

### 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-14

### Import price levels and exchange rate developments



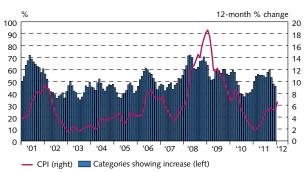
Import-weighted exchange rate index (March 1997 = 100)
 Imported goods excluding alcohol and tobacco

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. Monthly data

Sources: Statistics Iceland, Central Bank of Iceland.

I-16

### Distribution of price increases in the CPI

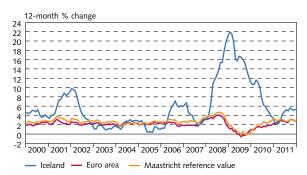


The percentage of goods categories that increase in price is a 3-month centred average. Monthly data.

Source: Statistics Iceland.

I-17

### Inflation in Iceland and Europe

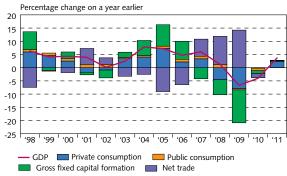


Harmonised indices of consumer prices. Monthly data

Source: Statistics Iceland.

II-1

### Gross domestic product

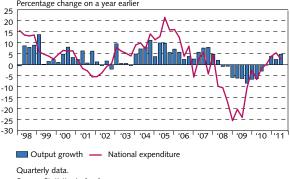


Contribution of individual components to output growth. For 2011 the year-on-year change is between the first three quarters of 2010 and 2011. Annual data.

Source: Statistics Iceland.

II-2

### Output growth and national expenditure



Source: Statistics Iceland

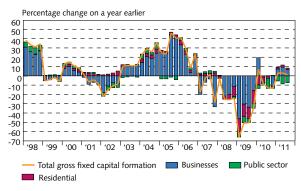
II-3

### Private consumption, public consumption and gross fixed capital formation



11-4

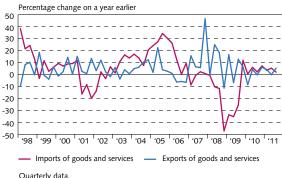
### Gross fixed capital formation



Contribution of individual items to gross capital formation. Quarterly data. Source: Statistics Iceland.

II-5

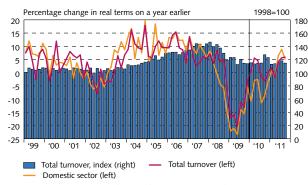
### Foreign trade



Source: Statistics Iceland.

II-6

### Turnover according to VAT returns



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.

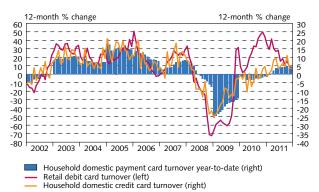
## II-7 Turnover according to VAT returns: several components



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-8

### Payment card turnover

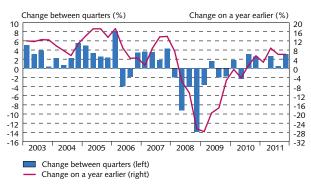


Debit and credit card turnover deflated by the CPI less housing costs.

Sources: Statistics Iceland, Central Bank of Iceland

II-9

### Total household payment card turnover

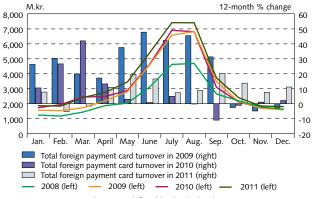


Seasonally adjusted debit and credit card turnover deflated by the CPI less housing costs. Turnover abroad is deflated by the exchange rate index. Quarterly data.

Sources: Statistics Iceland, Central Bank of Iceland.

II-10

### Foreign payment card turnover in Iceland

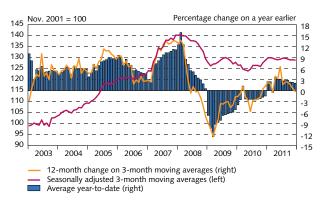


Foreign payment card turnover deflated by the CPI less housing costs. Monthly data.

Sources: Statistics Iceland, Central Bank of Iceland.

II-11

#### Groceries turnover

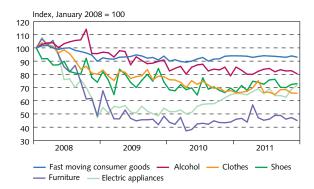


Deflated by price of groceries in CPI. Monthly data.

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

II-12

### Retail sub-indices

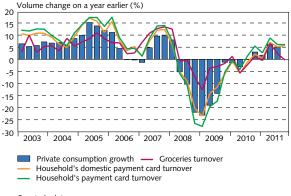


Seasonally adjusted. Deflated by price indices of each component. Monthly data.

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

### II Output and demand

II-13
Private consumption, groceries and payment card turnover

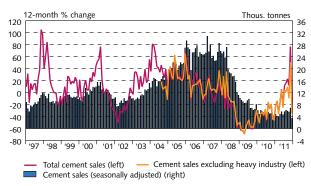


#### Quarterly data.

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

#### II-14

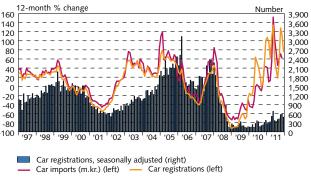
### Cement sales



3-month moving average. Monthly data.

Sources: Aalborg Portland hf., BM Vallá, Sementsverksmiðjan hf., Central

## II-15 Importation and new registration of motor vehicles

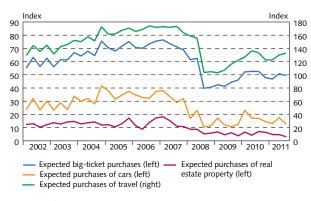


3-month moving average. New motor vehicle registrations include new and used vehicles in all categories (passenger cars, motor coaches, and delivery and transport vehicles). Monthly data.

 $Sources: \ B\'{i} ligreinas ambandi\'{o}, \ Statistics \ Iceland, \ Central \ Bank \ of \ Iceland.$ 

II-16

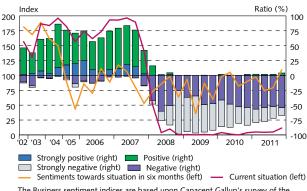
### Indices of expected big-ticket purchases



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-17
Capacent Gallup Business Sentiment Indices

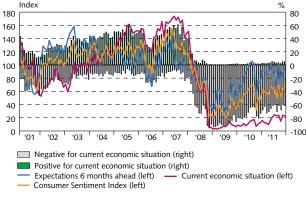


The Business sentiment indices are based upon Capacent Gallup's survey of the largest companies in Iceland. The columns show the sentiments towards the current situation in the economy.

Source: Capacent Gallup.

II-18

### Consumer sentiment (Gallup)

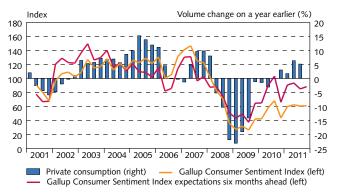


Monthly data.
Source: Capacent Gallup.

### II Output and demand

II-19

### Private consumption and Gallup Consumer Sentiment Index

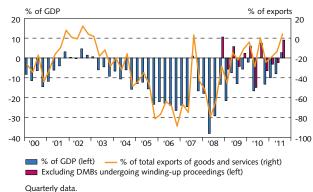


Points show 2-month average of values in October and November. Quarterly

Sources: Capacent Gallup, Statistics Iceland

### III Foreign trade and external economic conditions

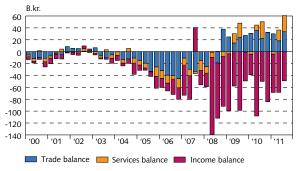




Sources: Statistics Iceland, Central Bank of Iceland.

### III-2

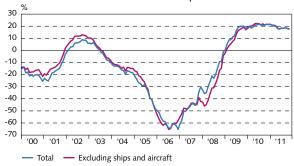
### Components of current account



Net current transfers are included in factor income. Quarterly data. Sources: Statistics Iceland, Central Bank of Iceland.

### III-3

### Merchandise trade balance as percentage of merchandise exports



12-month moving averages. Monthly data.

Source: Statistics Iceland.

### III-4

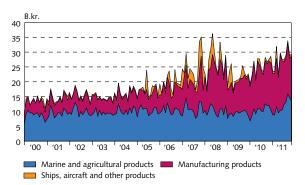
### Merchandise imports and exports at constant exchange rates



Exports, 3-month moving average Imports, 12-month moving average Imports, 3-month moving average

Sources: Statistics Iceland, Central Bank of Iceland.

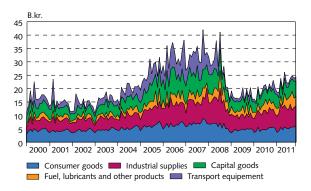
## III-5 Components of merchandise exports



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

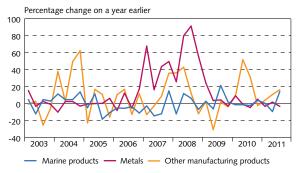
## Components of merchandise imports



Merchandise import values at constant exchange rates based on import-weighted exchange rate index (broad trade basket). Monthly data.

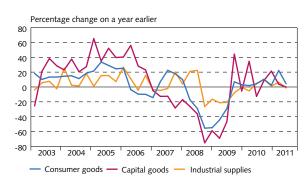
Sources: Statistics Iceland, Central Bank of Iceland.

## Volume changes on main export products



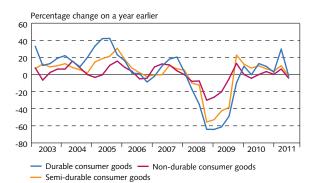
Quarterly data. Source: Statistics Iceland.

## III-8 Volume changes on main import products



Capital goods including ships and aircraft. Quarterly data Source: Statistics Iceland.

## Volume changes on import products

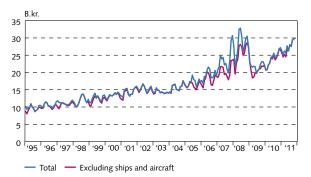


Non-durable consumer goods are disposable items such as tobacco and pharmaceuticals. Semi-durables are products that are neither disposable nor durable, such as clothing. Consumer durables are products with a long life-time, such as household appliances. Quarterly data.

Source: Statistics Iceland.

III-10

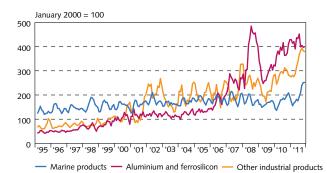
### Merchandise exports



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-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.

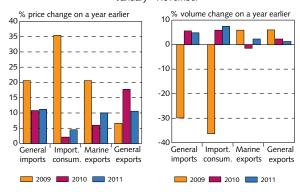
## III-12 Seasonally adjusted merchandise imports



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-13 Merchandise trade in January - November

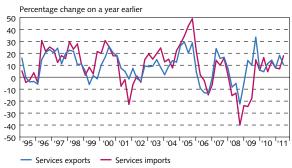


General imports are total imports excluding ships, aircraft, and sundry items (residual). General exports are total exports excluding ships, aircraft, and sundry items (residual). Monthly data.

Source: Statistics Iceland.

### III-14

### Services balance



Quarterly data at constant exchange rates. Source: Central Bank of Iceland.

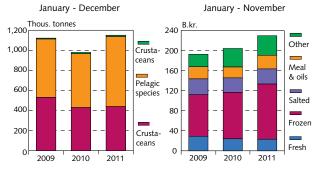
## Fish catch volume

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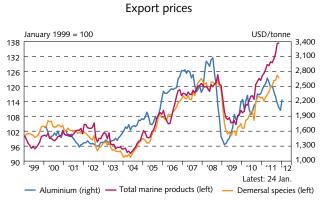
Monthly data at constant price levels Source: Statistics Iceland.

### III-16

### Marine export value



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.



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 (LME), Central Bank of Iceland

### III-18

### Aluminium production

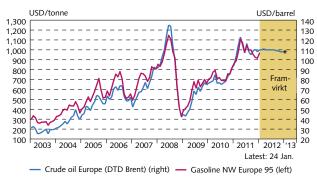


Monthly data. Annual alumnium production for 2011 is production Jan.-Nov. *Source:* Statistics Iceland.

#### III-19

III-17

### Global crude oil and gasoline prices

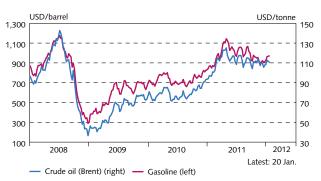


Monthly averages, most recent daily prices, and forward prices 12 months ahead in US dollars.

Sources: Bloomberg, Nymex

#### III-20

### Global crude oil and gasoline prices

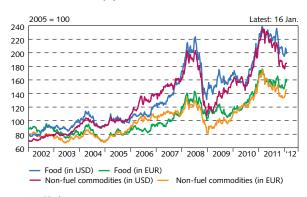


Weekly data.

Source: Bloomberg.

### III-21

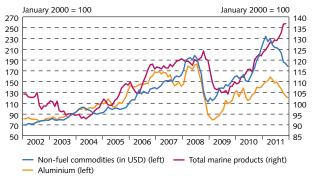
### Commodity prices in international markets



Weekly data.

### III-22

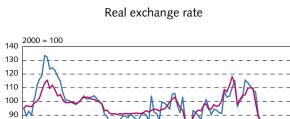
### Global commodity prices and Icelandic export prices



Monthly data.

Sources: London Metal Exchange, Macrobond, Statistics Iceland.

,08



Relative unit labour costs — Relative consumer prices
 Quarterly data.

Source: Central Bank of Iceland.

III-24

### Real exchange rate



Monthly data relative to consumer prices. *Source:* Central Bank of Iceland.

### IV Labour market and wages

IV-1

III-23

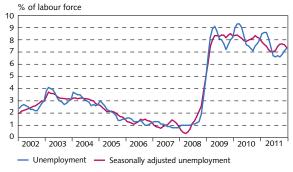
80

70

60

50

### Unemployment

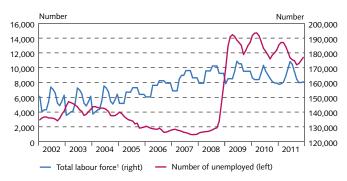


Registered unemployment is the average number of individuals registered with employment agencies nationwide as a percentage of the estimated number of persons in the labour market in each month. Monthly data.

Sources: Directorate of Labour, Central Bank of Iceland.

IV-2

### Number of unemployed and total labour force

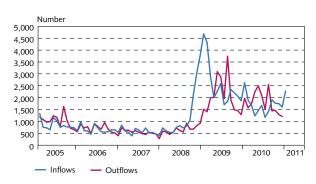


Registered unemployment is the average number of individuals registered with employment agencies nationwide as a percentage of the estimated number of persons in the labour market in each month. 1. Directorate of Labour estimate. Monthly data.

Source: Directorate of Labour.

IV-3

### Unemployment register: Inflows and outflows

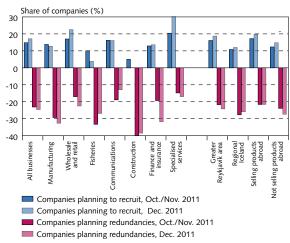


Monthly data.

Source: Directorate of Labour.

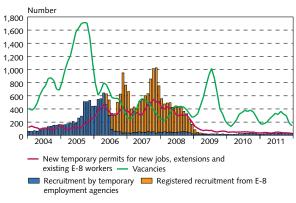
IV-4

## Companies planning to change staffing levels during the next 6 months



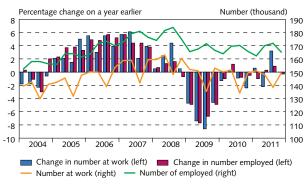
Data based on Capacent Gallup's survey of the 400 largest companies in Iceland. *Source:* Capacent Gallup.

## IV-5 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.

## IV-7 Employed persons and number of persons at work

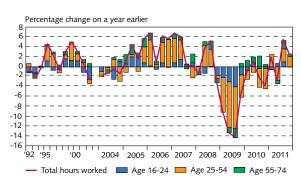


Employed persons are those who worked at least one hour during the reference week or were absent from work that they were hired to carry out. Persons at work are those who worked one hour or more during the reference week. Quarterly data.

Source: Statistics Iceland.

### IV-9

### Changes in labour force

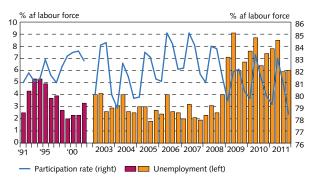


Contribution of age groups to changes in total hours worked. Until 2003, the Statistics Iceland labour market survey included only one week in April and one week in November; however, since January 2003, it has been continuous and the results published quarterly. As a result, figures from January 2003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

Source: Statistics Iceland.

### IV-6

### Unemployment rate and labour participation rate

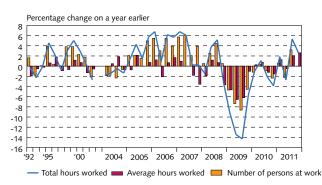


Until 2003, the Statistics Iceland labour market survey included only one week in April and one week in November; however, since January 2003, it has been continuous and the results published quarterly. As a result, figures from January 2003 and thereafter are not entirely comparable with earlier figures.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

Source: Statistics Iceland.

### IV-8

### Changes in labour force

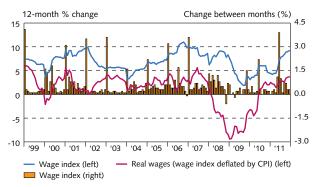


Until 2003, the Statistics Iceland labour market survey included only one week in April and one week in November; however, since January 2003, it has been continuous and the results published quarterly. As a result, figures from January 2003 and thereafter are not entirely comparable with earlier figures.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

Source: Statistics Iceland

### IV-10

### Nominal and real wages

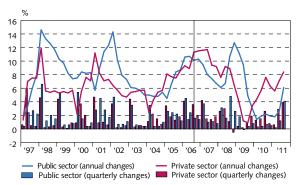


Real wages are the wage index deflated by the CPI. Monthly data.

Source: Statistics Iceland

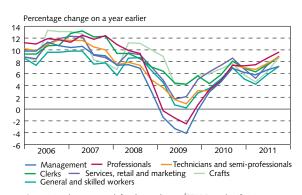
### IV-11

### Wage changes by sector



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. Sources: Statistics Iceland, Central Bank of Iceland.

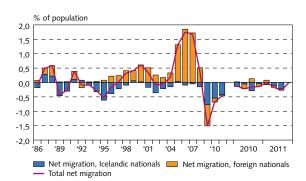
### IV-13 Private sector wage index by occupational group



Occupational groups are defined according to  $\mbox{\sc isTARF}$  95 classification system. Quarterly data. Source: Statistics Iceland

### IV-15

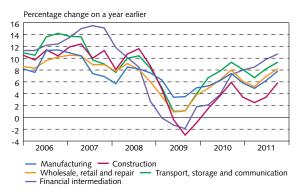
### Migration



Yearly numbers for the period 1986-2011 and quarterly numbers from Q1/2010. Source: Statistics Iceland.

#### IV-12

### Private sector wage index by sector

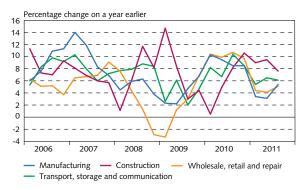


Sectors are defined according to ISTARF 95 classification system. Quarterly

Source: Statistics Iceland.

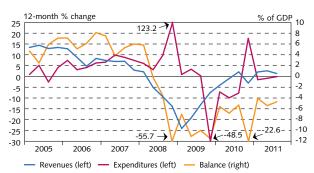
#### IV-14

### Private sector labour cost index by sector



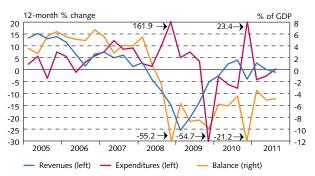
Total labour cost excluding irregular bonuses per hour. Sectors are defined according to  $\rm ISAT~95~classification~system.~Quarterly~data.$ Source: Statistics Iceland.

### V-1 Public sector revenues, expenditures and balance



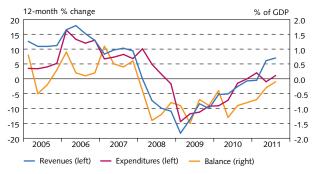
Percentage of gross domestic product from last four quarters. In real terms, deflated by CPI. Quarterly data. Source: Statistics Iceland.

### V-2 Treasury revenues, expenditures and balance



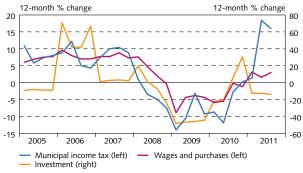
Percentage of gross domestic product from last four quarters. In real terms, deflated by CPI. Quarterly data Source: Statistics Iceland.

## Local government revenues, expenditures and balance



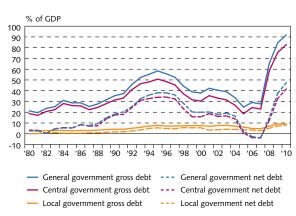
In real terms, deflated by CPI. Quarterly data Source: Statistics Iceland

### V-4 Local government revenues and expenditures



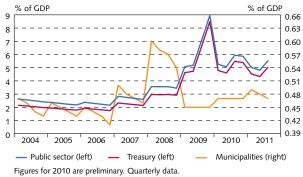
In real terms, deflated by CPI. Quarterly data. Source: Statistics Iceland.

## Public sector debt



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

V-6 Public sector interest expense

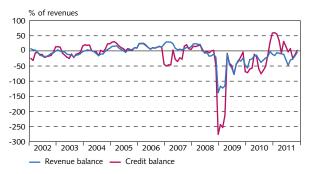


Source: Statistics Iceland.

### V Public finances

V-7

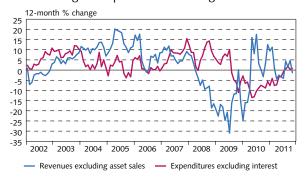
### Treasury balance and net credit balance



 $4\mbox{-month}$  moving averages, deflated by the CPI. Revenues from assets sales included. Monthly data.

Sources: State Accounting Office, Central Bank of Iceland.

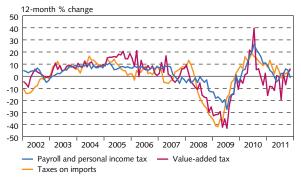
Regular revenues excluding asset sales, regular expenditure excluding interest



4-month moving averages, deflated by the CPI. Monthly data. *Sources:* State Accounting Office, Central Bank of Iceland.

V-9

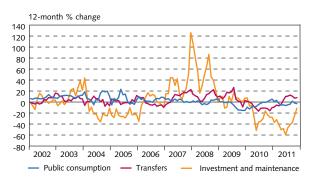
#### Tax revenues



4-month moving average, deflated by the CPI. Monthly data. Sources: State Accounting Office, Central Bank of Iceland.

V-10

### Treasury expenditures by type

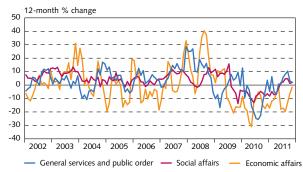


4-month moving average, deflated by the CPI. For December 2008, irregular expenditures totalling 192 b.kr. due to the banks' collapse are not shown. Monthly data.

Sources: State Accounting Office, Central Bank of Iceland

V-11

### Treasury expenditures by function



4-month moving average, deflated by the CPI. Monthly data. *Sources:* State Accounting Office, Central Bank of Iceland.

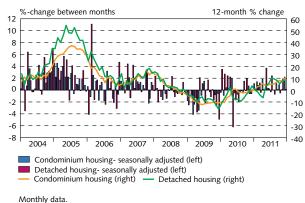
Housing market prices and turnover in greater Reykjavík



Turnover is based on the number of purchase agreements on the date of purchase. Monthly data.

Sources: Registers Iceland, Central Bank of Iceland.

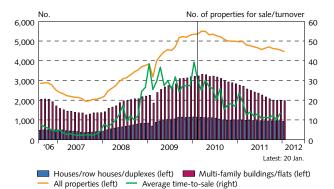
VI-3 House prices in greater Reykjavík



Sources: Registers Iceland, Central Bank of Iceland

VI-5

Advertised property and average time to sale



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

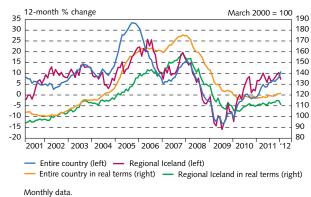
VI-2

Housing market prices in greater Reykjavík



Price per sq.m. (immediate payment). 3-month average. Monthly data. Sources: Registers Iceland, Central Bank of Iceland.

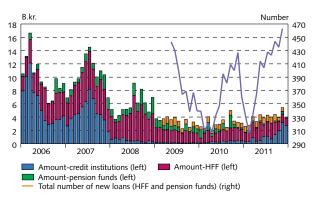
Market price of residential housing



Source: Statistics Iceland.

VI-4

VI-6 Number and amount of new residential housing loans

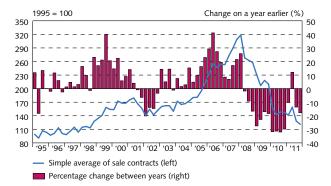


Information on new pension fund loans is based on a sample covering the nation's 20 largest pension funds. During the survey period, the number of pension funds in the sample rose from 18 to 20. The sample now extends to almost 97% of Icelandic pension funds' net assets. Monthly data. Latest month excludes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

Sources: Housing Financing Fund, Central Bank of Iceland

VI-7

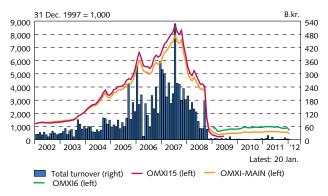
### Commercial property prices in greater Reykjavík



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

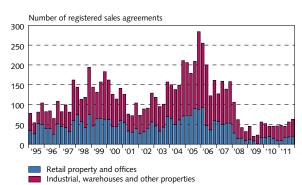
VI-9

### Equity market



Total monthly volume of listed shares and monthly average of main stock indices. Source: Nasdaq OMX Iceland. VI-8

### Turnover of commercial housing

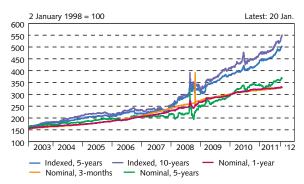


Before June 2006, turnover is based on purchase day, otherwise on day of registered sales agreement.

Sources: Registers Iceland, Central Bank of Iceland.

VI-10

### Bond indices



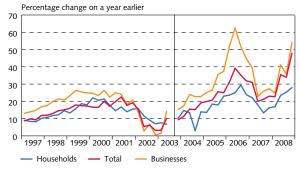
Indices are the OMX Nordic Exchange Iceland's calculations of yields on fixed-maturity bonds. Daily data.

Source: Nasdaq OMX Iceland.

### VII Financial markets

VII-1

### Credit system lending growth



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

Source: Central Bank of Iceland.

/II-2

### Household debt with major credit institutions

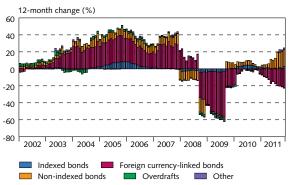


From September 2008, debt to DMBs are shown at discounts as taken over by the new banks. The total includes insurance companies and the student loan fund. Latest data can be partly estimated.

Source: Central Bank of Iceland.

#### VII-3

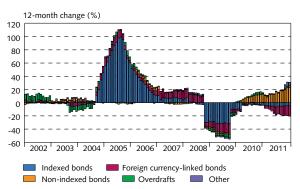
### Credit institution lending to businesses



Contribution of individual components to lending growth. From September 2008, lending is shown at discounts as taken over by the new banks. The category labelled "other" includes bills of exchange, redeemed guarantees, and asset financing agreements. Data from October 2008 are preliminary. Monthly data. Source: Central Bank of Iceland.

#### VII-4

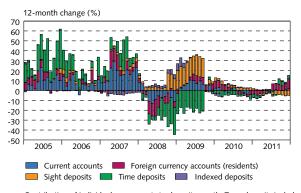
### DMB lending to households



Contribution of individual components to lending growth. From September 2008, lending is shown at discounts as taken over by the new banks. The category labelled "other" includes bills of exchange, redeemed guarantees, and asset financing agreements. Data from October 2008 are preliminary. Monthly data. Source: Central Bank of Iceland.

#### VII-5

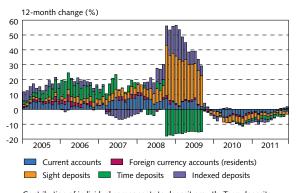
### Companies' deposits



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-6

### Household deposits

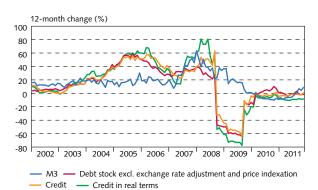


Contribution of individual components to deposit growth. Term deposits include money market accounts and other non-sight deposits. Indexed deposits include pension savings, indexed vacation allowance accounts, and other indexed savings. Data from October 2008 are preliminary. Monthly

Source: Central Bank of Iceland.

### VII-7

#### M3 and domestic bank credit

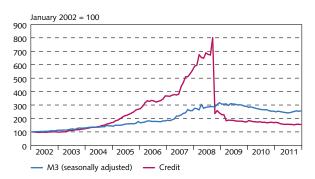


Corrected for estimated effects of price level and exchange rate movements on indexed and foreign-denominated loans. Real loan values are deflated by the CPI. Corrected for entry of Kaupthing from January 2002 onwards. Data from October 2008 are preliminary. Monthly data.

Sources: Statistics Iceland, Central Bank of Iceland

### VII-8

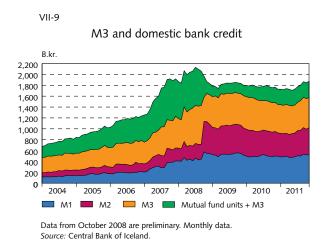
#### Real M3 and domestic bank credit

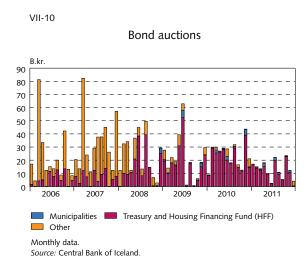


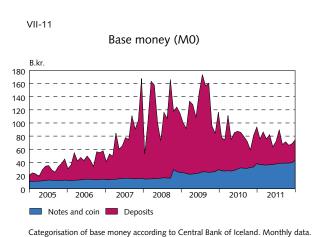
Lending and M3 at constant price levels are deflated by the CPI. Data from October 2008 are preliminary. Monthly data.

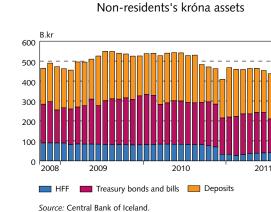
Sources: Statistics Iceland, Central Bank of Iceland.

### VII Financial markets



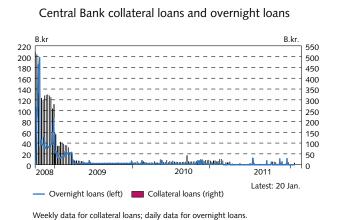






VII-12

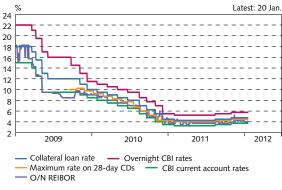
Source: Central Bank of Iceland.



Source: Central Bank of Iceland.

VII-15

### Central Bank and short-term market interest rates

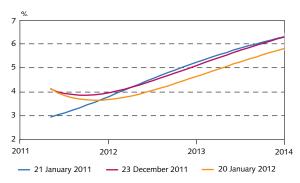


Daily data.

Source: Central Bank of Iceland.

VII-17

Forward interest rates on Treasury bond market

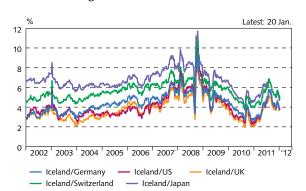


Forward interest rates calculated based on interbank market interest and yields on Treasury notes, using the Nelson-Siegel method. The valuation is subject to some uncertainty because of the small number of Treasury notes underlying the calculations.

Source: Central Bank of Iceland.

VII-19

Long-term interest rate differential

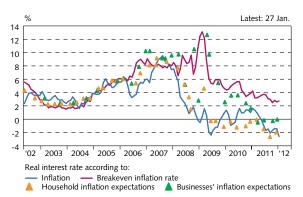


Yields on non-indexed 10-year Treasury bonds are used. For Iceland, RIKB 13 0517 is used until end-February 2008, and RIKB 19 0226 is used thereafter. Weekly data

Sources: Macrobond, Central Bank of Iceland.

### VII-15

### Central Bank real interest rate

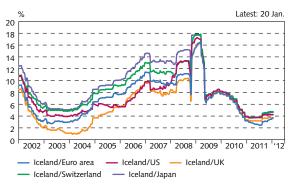


According to 12-month inflation. Real interest rates according to breakeven inflation rate on Treasury notes are calculated based on Treasury note (RIKB 13 0517) and Treasury bond (RIKS 1001) yields until June 2004, and on Treasury note (RIKB 13 0517) and HFF bond (HFF 150914) yields from July 2004 onwards. From April 2009 onwards, the Central Bank deposit interest rate is considered the effective policy rate.

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

VII-18

### Short-term interest rate differential



3-month interbank rates. Weekly data.

Source: Macrobond.

VII-20

### Long-term nominal Treasury bond yields

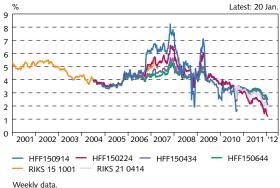


Weekly data

Source: Central Bank of Iceland.

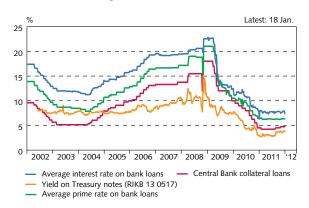
VII-21

Yields on indexed long-term bonds



Source: Central Bank of Iceland.

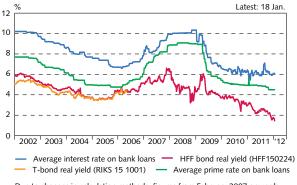
## VII-22 Average nominal interest rates



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-23

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.

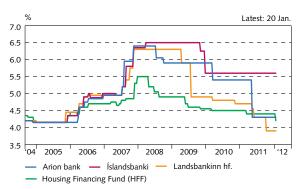
VII-24

Bank lending and deposit 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.

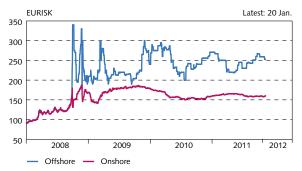
VII-25
Interest rates on indexed housing loans



Lowest rates for loans with prepayment penalty. 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.

VII-26

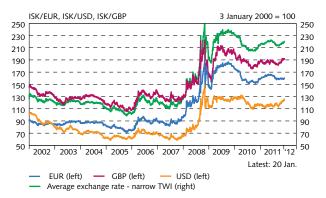
The ISK exchange rate markets against the euro



The onshore exchange rate is the end-of-day rate. Daily data. Sources: Reuters, Central Bank of Iceland.

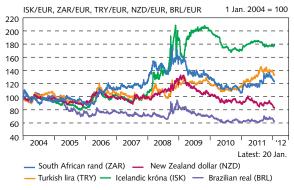
### VII Financial markets

VII-27
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.

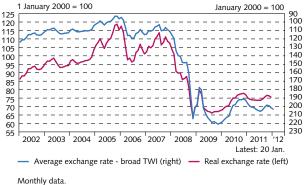
VII-28
Exchange rate of high-yielding currencies against the euro



Daily data.

Source: Macrobond.

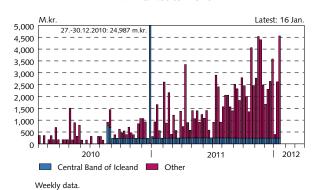
VII-29 Nominal and real effective exchange rate of the króna



Source: Central Bank of Iceland.

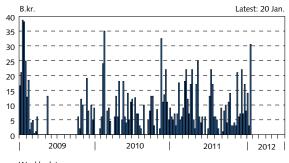
VII-30

#### FX-market turnover



Source: Central Bank of Iceland.

Turnover on the interbank market for krónur

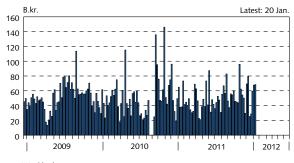


Weekly data.

Source: Central Bank of Iceland.

VII-32

### Bond market turnover



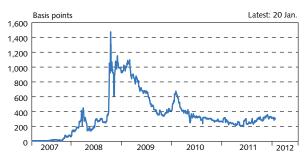
Weekly data.

Source: Central Bank of Iceland.

## VII Financial markets

VII-33

### CDS spread for Iceland



5-year EUR credit spread on the Republic of Iceland. Daily data. Sources: Bloomberg, Central Bank of Iceland.