# **Economic Indicators**



Central Bank of Iceland February 2009

## Overview of economic indicators

			Change (%)			Contribution 12-mo. c		
	Latest	Latest	on prev.	over 6	over 12	to 12-mo.	1 year	
I Inflation and inflation expectations <sup>1</sup>	period	value	month	months <sup>2</sup>	months	inflation (%)	ago (%)	
Consumer price index	February '09	336.5	0.5	15.7	17.6		6.8	
Core index 1 (CPI excl. agricultural products and petrol)	February '09	190.0	0.7	17.7	17.5	15.6	6.4	
Core index 2 (core index 1 excl. public services)	February '09	192.8	0.7	18.6	18.6	15.3	6.6	
Domestic goods excl. agricultural products	February '09	170.5	0.7	24.0	22.7	1.7	-1.7	
Agricultural products	February '09	162.5	-0.7	18.2	21.3	1.2	0.1	
Imported goods excl. alcohol and tobacco	February '09	155.0	1.6	25.5	28.5	9.3	6.1	
- food and beverages	February '09	195.2	1.9	62.0	55.0	1.4	-1.2	
- cars and spare parts	February '09	168.8	1.0	9.7	24.2	2.1	4.0	
- petrol	February '09	197.1	-0.9	-24.5	6.6	0.3	24.2	
- imported goods excl. food and beverages	February '09	131.7	2.4	46.4	32.5	5.4	3.5	
Housing	February '09	312.9	-1.8	1.4	7.8	1.9	15.7	
Public services	February '09	165.6	0.3	7.2	5.0	0.3	3.6	
Private services	February '09	187.0	1.8	13.7	13.3	2.8	4.9	
Groceries (perishables)	February '09	173.0	0.6	32.3	31.7	4.7	-1.2	
Weighted import exchange rate index (Dec. 31, 1994=100)	January 30 '09	164.9	-22.4	47.6	62.6		-0.4	

		Expected	Change	Ехр. 12-то	Expected annual	Perceived
	Latest	12 mo.	on prev.	inflation	inflation over	inflation in
	period	inflation	survey	1 year ago	next 2 years	past 12 mo.
Businesses' inflation expectations	December '08	15,0	11,0	3,0		
Household inflation expectations	October '08	14,0	7,0	5,0	7,0	14,5

1. Index base periods: Consumer price index: May 1988=100; other price indices: March 1997=100. 2. Annualised inflation.

			Value	% change <sup>1</sup> on		Year-to-date <sup>1</sup>		
	Latest	Latest	1 year	previous	previous		Change on	
II Output and demand	period	value	ago	period	year	Value	prev. year (%)	
GDP (b.kr.)	Q3/2008	375.3	334.0	-1.4	-0.8	1,069.1	2.3	
National expenditure (b.kr.)	Q3/2008	397.8	372.6	0.3	-9.7	1,140.6	-5.1	
Private consumption (b.kr.)	Q3/2008	204.4	188.2	-5.0	-6.7	606.4	-1.7	
Public consumption (b.kr.)	Q3/2008	91.1	79.4	0.3	3.0	264.5	3.8	
Gross fixed investment (b.kr.)	Q3/2008	91.6	100.8	3.3	-27.9	256.6	-20.3	
Exports of goods and services (b. kr.)	Q3/2008	176.3	106.5	-4.9	17.6	464.8	14.1	
Imports of goods and services (b. kr.)	Q3/2008	-198.9	-145.1	-0.6	-9.7	-536.3	-7.5	
Domestic turnover according to VAT returns (b. kr.) <sup>1</sup>	Sept-Oct '08	305.4	283.4	0.3	-1.8	1.457.4	1.5	
Turnover in grocery stores (b.kr.)	January '09	116.8	125.3	-25.2	-6.8	116.8	-6.8	
Credit and debit card turnover (b.kr.) <sup>1</sup>	January '09	53.8	60.7	4.5	-28.8	53.8	-28.8	
Turnover of publicly listed companies on OMXI (b.kr.)	Q3/2008	372.1	268.2	11.3	38.8	372.1	38.8	
Cement sales (thous. tons)	January '09	6.7	16.6	-14.3	-59.9	6.7	-59.9	
Automobile registrations (number)	January '09	235	2.089	205.2	-88.8	235	-88.8	

Note: Change between periods is presented in real terms. 1. Change in seasonally adjusted values.

III Foreign trade and external economic conditions	Latest period	Latest value	Value 1 year ago	% cha previous period	ange on previous year		r-to-date Change on prev. year (%)
Price of marine products in foreign currency (Jan.1999=100)	December '08	120.3	121.1	-0.6	-0.7	120.5	2.0
Price of aluminium, LME cash price USD/t	February '09	1,296	2,777	-8.3	-53.3	1,355	-48.1
Price of crude oil (Brent) USD/b	February '09	44.9	94.8	0.0	-52.7	44.9	-52.0
Demersals (1,000 tonnes)	January '09	39.7	27.1	12.6	46.5	39.7	46.5
Pelagics (1,000 tonnes)	January '09	31.1	46.3	-38.3	-32.8	31.1	-32.8
Merchandise exports (excl. ships & aircraft, b.kr.) <sup>1</sup>	December '08	54.0	18.5	33.0	62.3	437.4	20.0
- marine products (b.kr.) <sup>1</sup>	December '08	20.8	9.5	32.2	22.7	171.1	-5.3
- aluminium (b.kr.) <sup>1</sup>	December '08	20.4	4.9	30.0	132.6	181.8	60.0
- other industrial products (b.kr.) <sup>1</sup>	December '08	8.6	3.1	45.3	54.0	61.6	13.6
Merchandise imports (excl. ships & aircraft, b.kr.) <sup>1</sup> Merchandise trade balance (excl. ships & aircraft, b.kr.)	December '08	29.7 24.2	33.9 -15.3	-21.5	-51.1	455.8 -18.4	-12.1
Services exports (b.kr.) <sup>1</sup>	Q3/2008	59.6	45.2	24.8	-5.1	138.1	-2.3
Services imports (b.kr.) <sup>1</sup>	Q3/2008	61.2	49.2	6.1	-10.4	160.1	-7.6
Real effective exchange rate (relative CPI) (2000=100)	Q4/2008	68.3	109.8	-20.4	-37.8	85.5	-20.6

Note: In the case of volumes and values, 'year-to-date' refers to cumulated figures, but in the case of prices or indices it refers to the average price or index. 1. Changes are calculated at constant exchange rates.

			Value Change <sup>1</sup> from		Year-to-date <sup>2</sup>		
IV Labour market and wages	Latest period	Latest value	1 year ago	previous period	previous year	Average	Change on prev. year (%)
Number of unemployed listed at employment agencies	January '09	10,456	1,545	2,554	8,911	10,456	576.8
Registered unemployment, s.a. (% of total est. labour force)	January '09	5.4	0.8	0.9	4.6	5.4	4.6
Unemployment rate, labour force survey	Q4/2008	4.0	2.5	1.5	1.5	3.0	0.3
Listed vacancies at employment agencies	January '09	299	184	19.1	62.5	299	62.5
Work permits issued, total	January '09	121	171	-14	-29.2	121	-29.2
New permits for new jobs and permit extensions	January '09	45	387	-20	-88.4	45	-88.4
Wage index (December 1988=100)	January '09	355.7	330.9	0.6	7.5	355.7	7.5
Real wages (wage index deflated by CPI)	January '09	132.7	146.4	0.0	-9.4	132.7	-9.4

1. Change from previous period refers to change in the number of unemployed and change in the rate of unemployment; otherwise, it refers to percentage change. 2. Average from beginning of year except for work permits where the cumulated number of permits is shown. Change on previous year refers to change in the average number of unemployed and change in the unemployment rate; it refers to percentage change.

			Value	% cha	ange on	Ye	ar-to-date
	Latest	Latest	1 year	previous	previous		Change on
V Public finances	period	value	ago	period	year	Value	prev. year (%)
Treasury revenue balance (b.kr.)	December '08	-52.9	9.1			-199.2	
- as percentage of revenue	December '08	-140.7	21.8			-44.8	
Net borrowing requirement (b. kr.)	December '08	105.9	-5.4			-398.4	
- as percentage of revenue	December '08	281.6	-12.9			-89.6	
Treasury revenue (b. kr.)	December '08	37.6	41.9	14.8	-22.8	444.8	-12.2
- excl. asset sales and irregular items (b. kr.)	December '08	37.6	41.9	14.8	-22.8	444.8	-12.2
- from VAT (b. kr.)	December '08	10.1	11.6	4.5	-25.4	127.4	-15.9
- from payroll & personal income tax withheld (b. kr.)	December '08	11.1	11.0	11.1	-12.9	129.1	-6.8
- from imports (b. kr.)	December '08	3.5	4.7	-5.0	-35.2	49.2	-18.2
Treasury expenditures (b. kr.)	December '08	90.5	32.8	125.6	134.2	643.9	50.8
- excl. irregular items (b. kr.)	December '08	42.5	32.8	7.1	11.2	451.7	8.1

Note: First four columns show 4-month moving averages of monthly values, last two show current year to date.

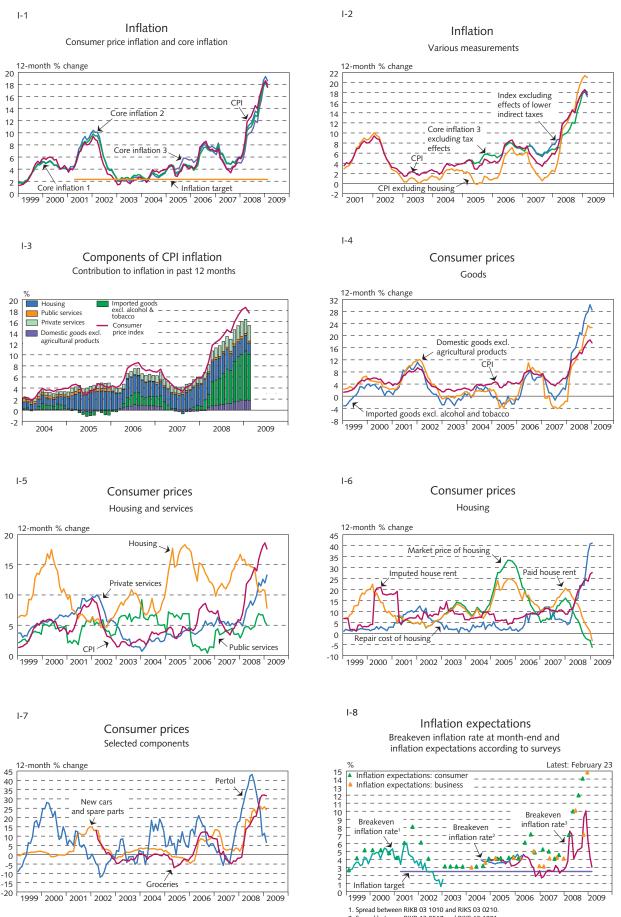
VI Asset markets	Latest period	Latest value	Value 1 year ago	% ch previous period	ange on previous year	Aver-	r-to-date Change on prev. year (%)
OMXI-15 equity price index <sup>2</sup> (Dec. 1997=1,000)	January '09	332.0	5,513.4	-26.9	-94.0	332.0	-94.0
Equity turnover on OMXI, <sup>2</sup> monthly total	January '09	3.0	199.1	-12.7	-98.5	3.0	-98.5
Residental housing prices, narrow index <sup>3</sup> (Jan. 1994=100)	January '09	327.5	345.0	-1.5	-5.1	327.5	-5.1
Real residental housing prices, broad index <sup>3</sup> (Jan. 1994=100)	January '09	170.7	214.4	-2.2	-20.4	170.7	-20.4
Price of long-term cod quota (kr./kg.)	February '09	2,000	3,800	0.0	-47.4	2,000	-47.0

1. Except for turnover, which is cumulative to date. 2. OMXI = Iceland Stock Exchange (OMX Iceland). Prices are monthly averages. 3. In Greater Reykjavík.

VII Financial markets	Latest period	Latest value	Value 1 year ago	% ch previous period	ange on previous year	Aver-	r-to-date Change on prev. year (%)
Bank lending to domestic sector (b.kr.) <sup>1</sup> adjusted for estimated indexation effects on inflation- and exchange rate-linked loans (index) <sup>1</sup>	September '08	580.3	478.0	5.8	27.7		·
in real terms (January 2002=100)	September '08	422.9	335.4	1.4	26.1		
Credit system total lending (b.kr.)	September '08	7,705.1	5,208.1	14.9	47.9		
M3 (b.kr.)	September '08	1,230.3	786.2	7.4	56.5		
Central Bank policy interest rate (%)	February 20 '09	18.00	13.75	0.0	4.3	18.00	4.25
Money market yield, 3-mo. (%) <sup>2</sup> Money market yield, 12-mo. (%) <sup>2</sup>	February 20 '09 February 20 '09	18.3 15.7	13.8 13.4	-0.1 -1.0	4.5 2.2	18.3 15.8	4.6 2.1
Yield on Treasury notes (RIKB 10 0317) (%) <sup>2</sup> Yield on Treasury notes (RIKB 13 0517) (%) <sup>2</sup>	February 20 '09	9.9	11.3	-3.0	-1.4	10.9	-0.6
Real yield on HFF bonds (HFF150224) (%) <sup>2</sup>	February 20 '09	10.0	9.6	-2.3	0.5	10.9	1.2
Real yield on HFF bonds (HFF150224) (%) <sup>2</sup>	February 20 '09	4.8	5.4	0.4	-0.5	4.7	-0.8
Real yield on HFF bonds (HFF150244) (%)	February 20 '09	4.5	4.8	0.3	-0.2	4.5	-0.4
	February 20 '09	4.3	4.6	0.2	-0.3	4.3	-0.4
Average bank lending rate, non-indexed loans (%) <sup>2</sup>	February 20 '09	23.3	19.5	0.8	3.7	23.0	3.5
Average bank lending rate, indexed loans (%) <sup>2</sup>	February 20 '09	10.3	10.0	0.0	0.3	10.1	0.1

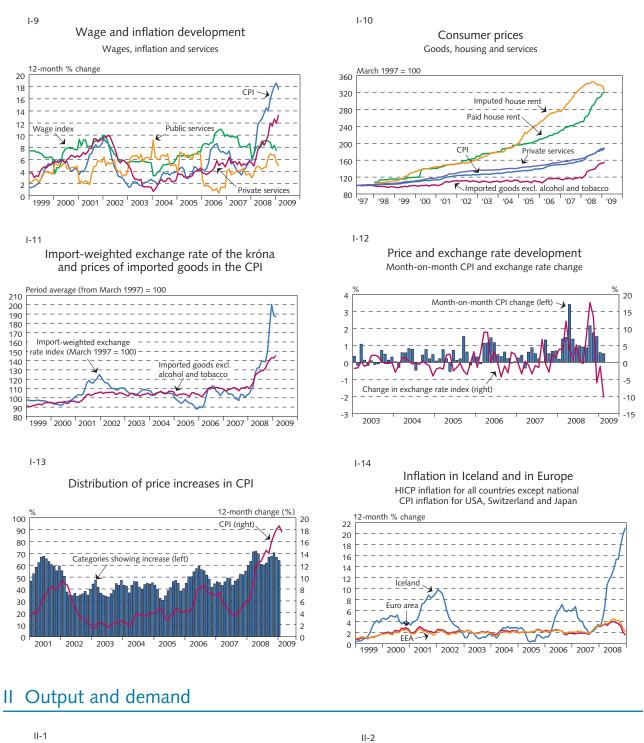
1. For comparability, financial companies that were reclassified as deposit money banks or moved into that category through mergers are included retrospectively for the entire period. This adjustment is made only for percentage changes and not applied to the original stock figures. 2. All figures except for two last columns are based on 4-week averages.

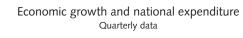
### I Inflation and inflation expectations

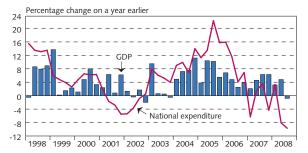


Spread between RIKB 13 0517 and RIKS 15 1001.
Spread between RIKB 13 0517 and HFF150914.

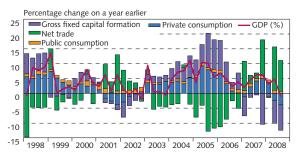
### I Inflation and inflation expectations



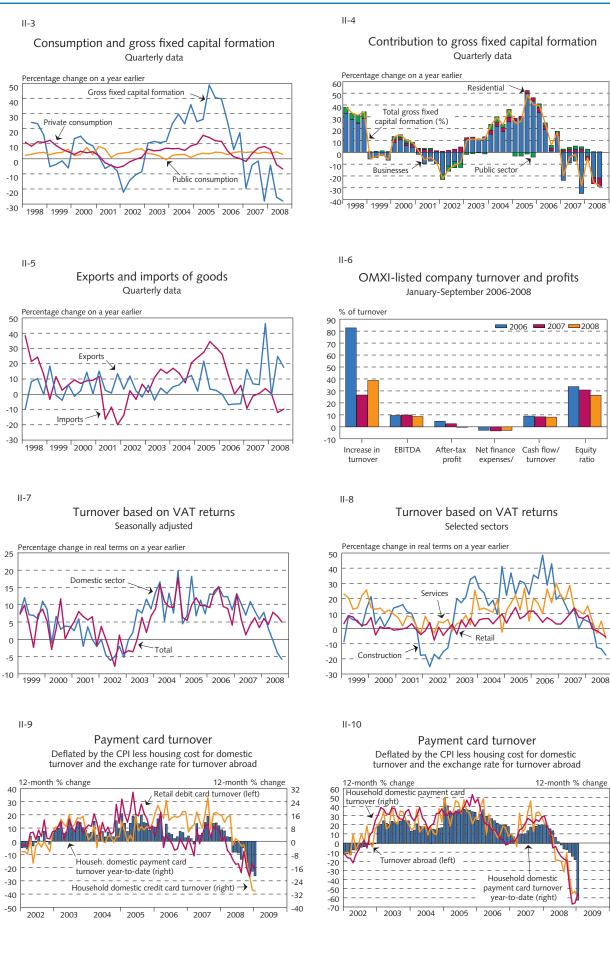




Contributions to GDP growth Quarterly data



### II Output and demand



Equity

ratio

25

20

15

10

5

0

-5

-10

-15

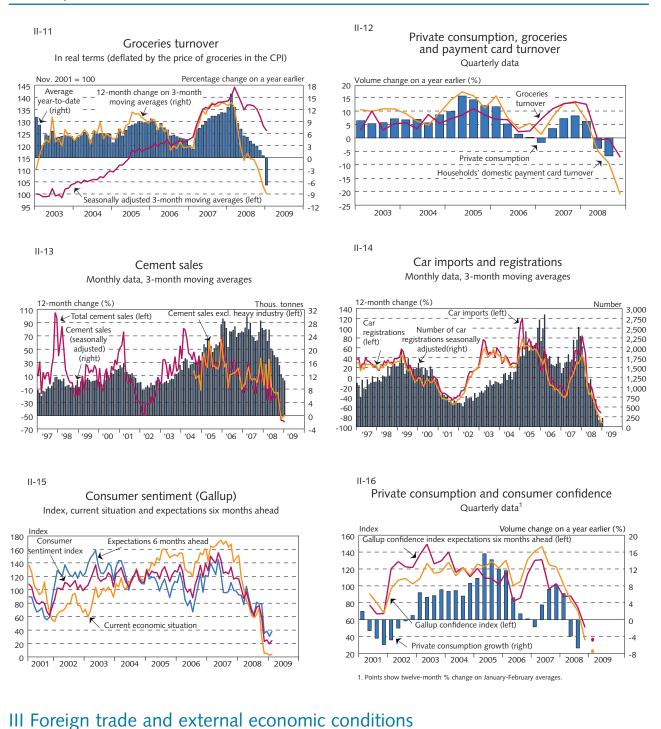
-20

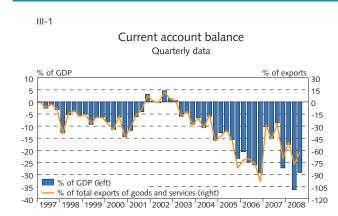
-25 -30

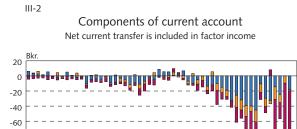
2009

6

### II Output and demand







-80

-100

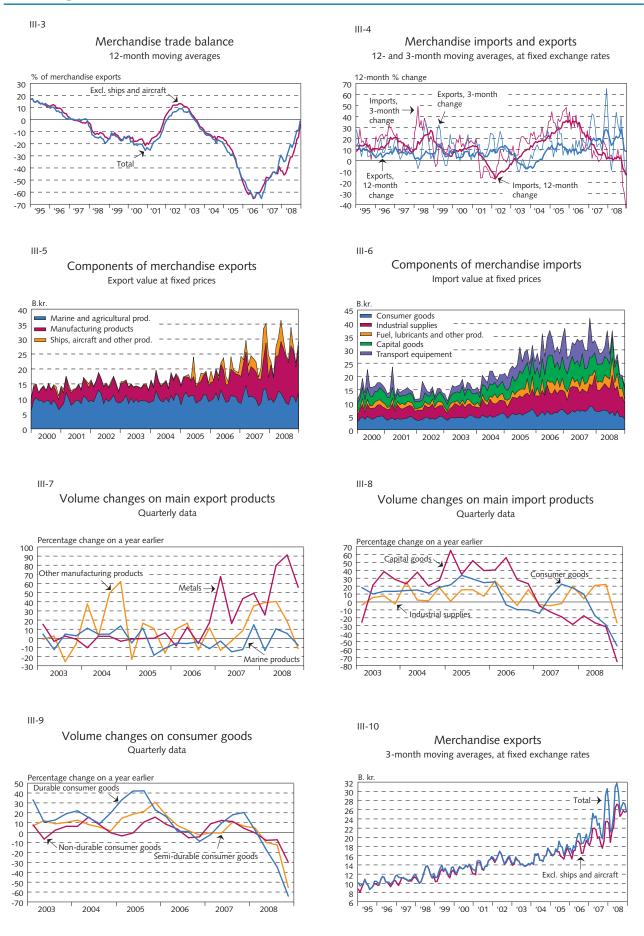
-120

Trade balance

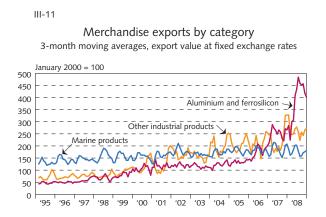
Services balance

Income balance

### III Foreign trade and external economic conditions



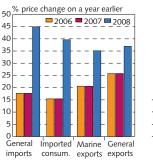
### III Foreign trade and external economic conditions

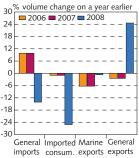


III-13

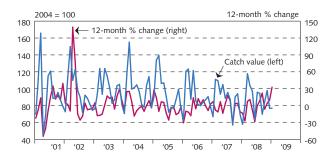
III-15

Merchandise trade in January - December 2006-2008



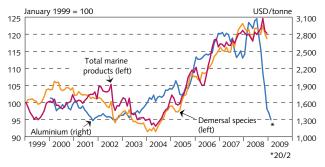






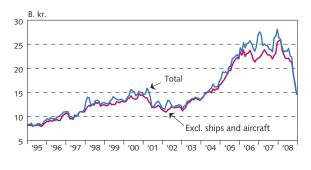
III-17

Export prices Currency-weighted for marine exports and in USD for aluminium

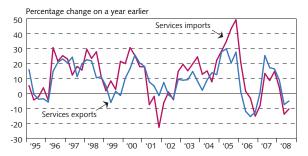


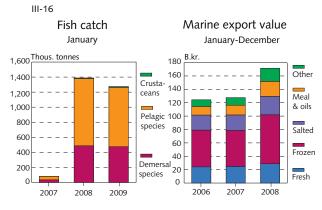
III-12

Seasonally adjusted merchandise imports 3-month moving averages, at fixed prices and exchange rates



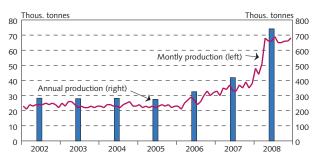




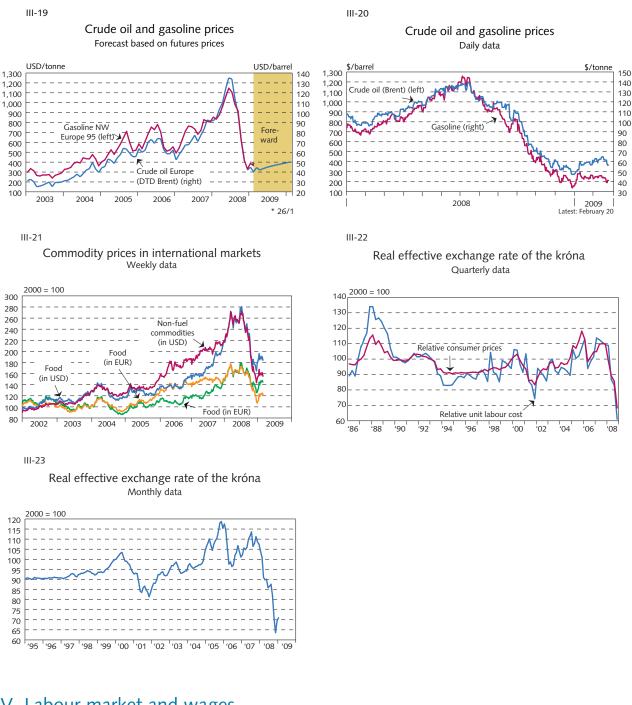


III-18

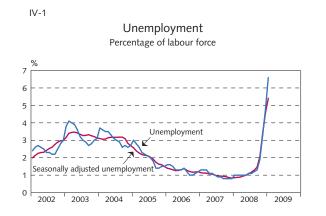


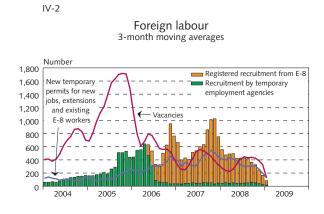


### III Foreign trade and external economic conditions



### IV Labour market and wages

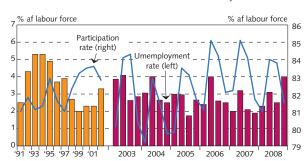




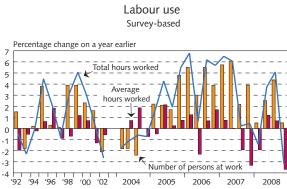
### IV Labour market and wages



Unemployment rate and labour participation rate Statistics Iceland labour market survey

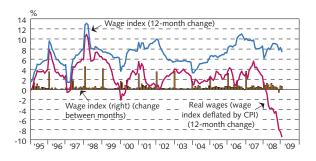


IV-5

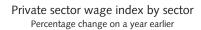


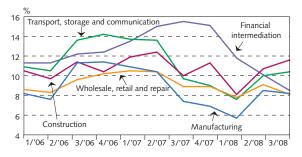
IV-7

Nominal and real wages Statistics Iceland wage index



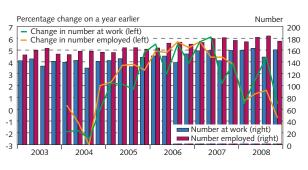
IV-9





#### IV-4

Employed persons and number of persons at work Quarterly data

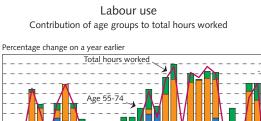


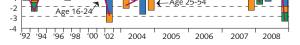
IV-6

8

7

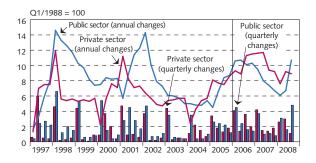
6



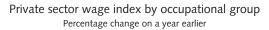


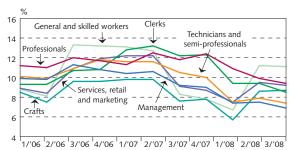
IV-8

Wage changes by sectors Statistics Iceland wage index

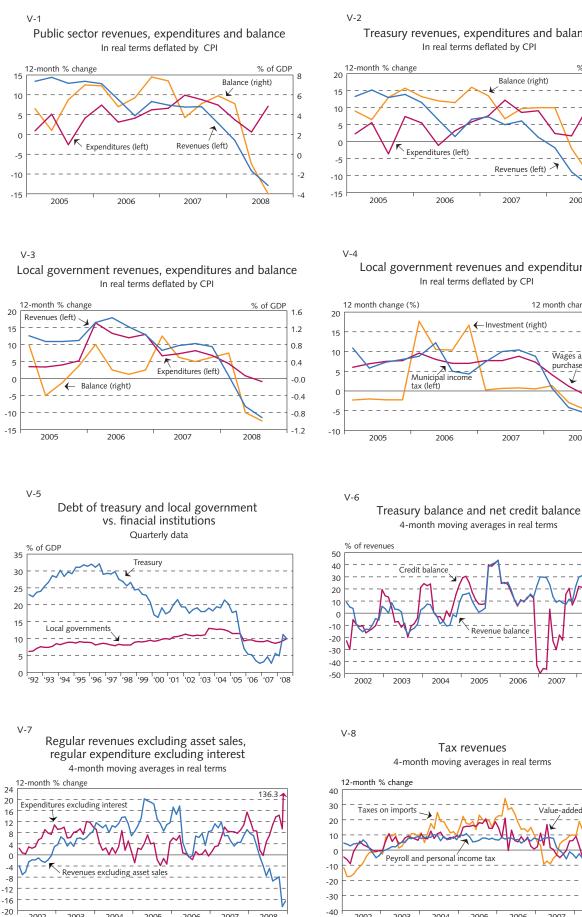


#### IV-10





### V Public finances



Treasury revenues, expenditures and balance

% of GDP

-2

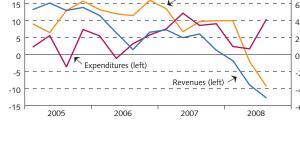
-4

-6

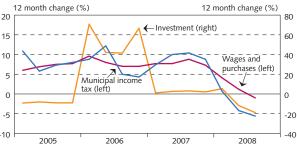
-137.4

275.3

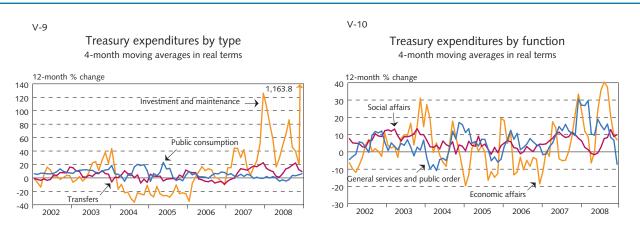
Value-added tax



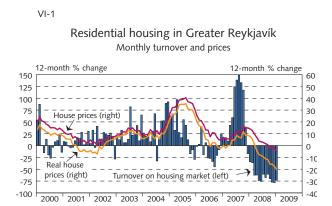
Local government revenues and expenditures



### V Public finances

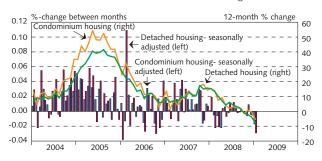


### VI Asset markets



VI-3

Residential housing prices in Greater Reykjavík Condominiums and detached housing

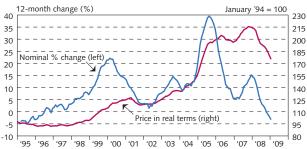


VI-5

Advertised property and average time-to-sale Advertisements on the Morgunbladid real estate website

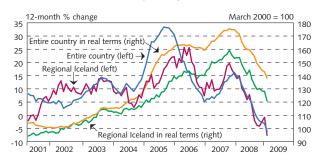






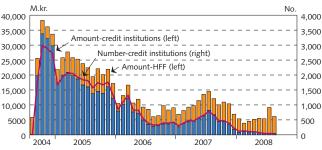
VI-4

Market price of residential housing Entire country and regional Iceland

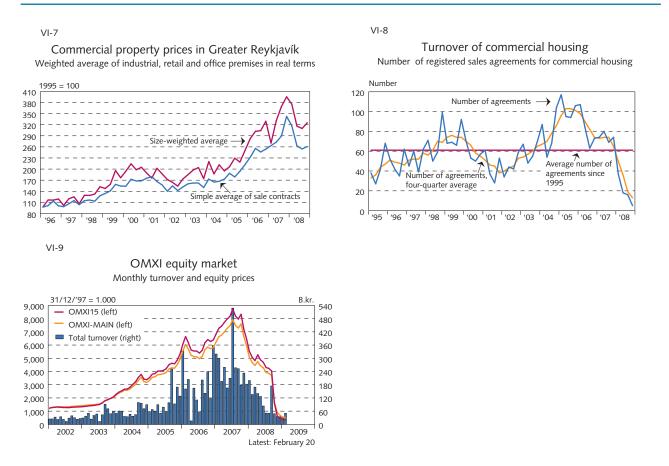




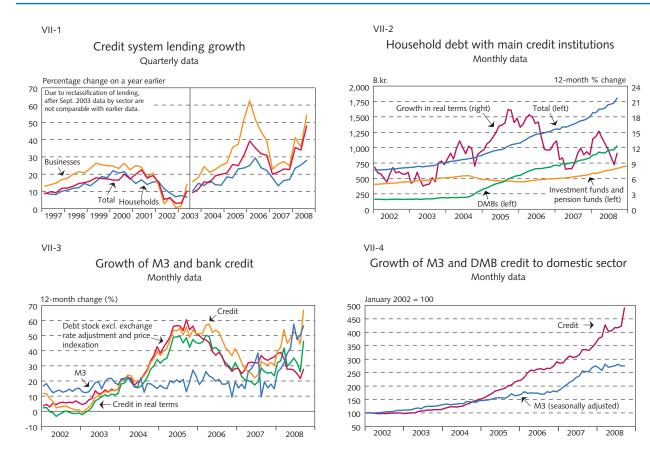




### VI Asset markets



### VII Financial markets



### VII Financial markets

10

8

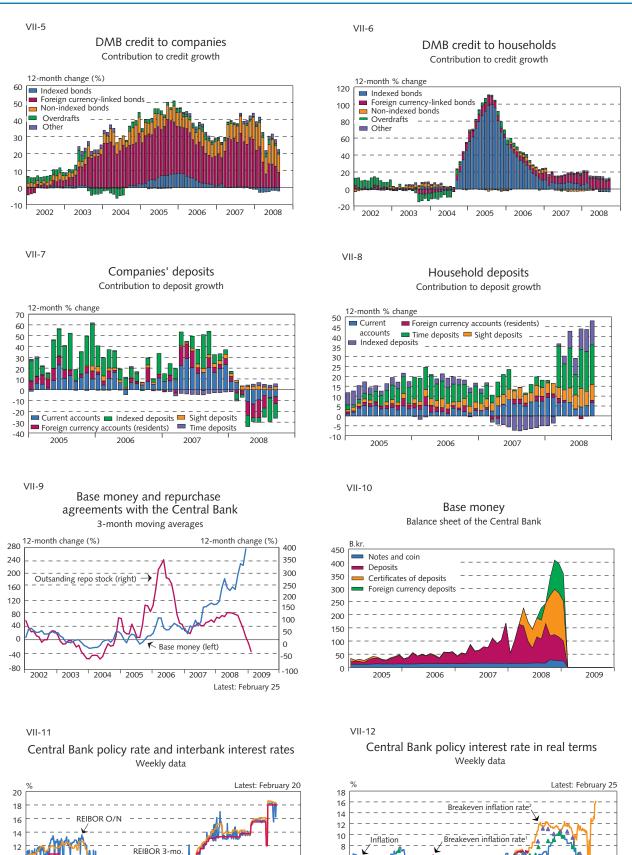
6

4

2

2000

2001 2002





2003 2004 2005 2006 2007 2008 2009

6

4

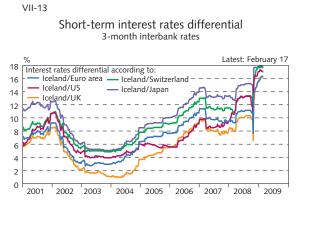
2

0

-2 -4 Household inflation expectations
Businesses' inflation expectations

1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009

### VII Financial markets



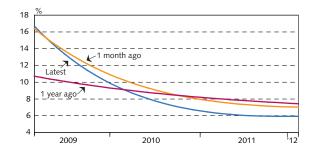
VII-15





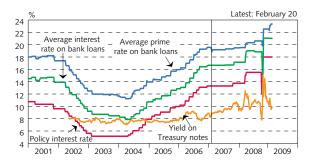
VII-17

Forward interest rates on Treasury bond market February 20, 2009



VII-19

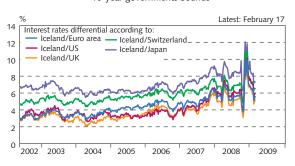
Average nominal interest rates Bank lending rates, T-note yields and policy interest rate



VII-14

VII-16

Long-term interest rates differential 10-year governments bounds

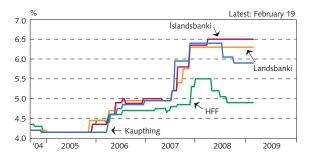


Latest: February 20 8 HFF150914 6 5 4 RIKS 15 100 HFF150644 3 2 1 2001 2002 2003 2004 2005 2006 2007 2008 2009

Yields on indexed long-term bonds Daily data

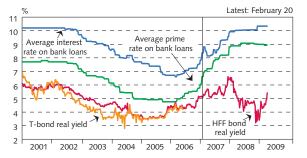


Interest rates on indexed housing loans Housing loans' lowest interest rates

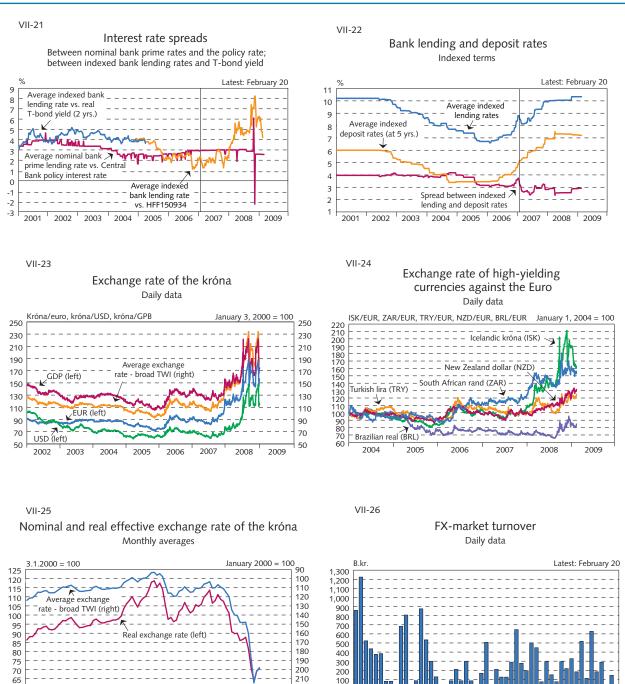


VII-20

Average indexed interest rates Bank lending rates and real yield on housing bonds and T-bonds



### VII Financial markets



VII-27

2002

2003

2004

2005

65

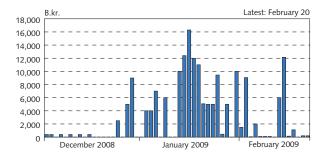
60

Turnover on interbank market for icelandic króna Daily data

2006

2007

2008



VII-28

December 2008

100

220

2009

Bond market turnover Monthly averages

January 2009

February 2009

