# **Economic Indicators**



Central Bank of Iceland March 2009

# Overview of economic indicators

I Inflation and inflation expectations <sup>1</sup>	Latest period	Latest value	on prev. month	Change (%) over 6 months <sup>2</sup>	over 12 months	Contribution to 12-mo. inflation (%)	12-mo. ch. 1 year ago (%)
I mination and mination expectations	penou	value	monui	monuis-	monuis	IIIIIatioII (76)	ag0 ( /0)
Consumer price index	March '09	334.5	-0.6	12.4	15.2		8.7
Core index 1 (CPI excl. agricultural products and petrol)	March '09	189.1	-0.5	14.1	15.3	13.6	8.0
Core index 2 (core index 1 excl. public services)	March '09	191.9	-0.5	14.9	16.2	13.3	8.2
Domestic goods excl. agricultural products	March '09	169.5	-0.5	20.3	20.7	1.5	6.4
Agricultural products	March '09	161.7	-0.5	18.6	21.7	1.2	5.1
Imported goods excl. alcohol and tobacco	March '09	155.7	0.4	22.1	25.3	8.2	7.7
- food and beverages	March '09	192.7	-1.3	51.0	50.6	1.3	7.4
- cars and spare parts	March '09	169.4	0.4	14.0	21.4	1.8	7.5
- petrol	March '09	191.0	-3.1	-27.7	-1.6	-0.1	28.6
- imported goods excl. food and beverages	March '09	133.8	1.5	38.7	30.9	5.2	2.2
Housing	March '09	303.1	-3.1	-4.6	2.9	0.7	15.9
Public services	March '09	165.4	-0.1	4.4	4.7	0.3	4.6
Private services	March '09	187.5	0.3	12.0	13.0	2.7	6.1
Groceries (perishables)	March '09	171.9	-0.6	28.7	30.1	4.4	6.3
Weighted import exchange rate index (Dec. 31, 1994=100)	February 27 '09	160.7	-3.1	40.7	47.8		6.6

		Expected	0.0	'	'	Assessment
	Latest	12 mo.	from prev.	month inflation	inflation in	of inflation
	period	inflation	survey	year ago	24 months	in past 12 m.
Businesses' inflation expectations	December '08	15.0	8.0	4.0		
Household inflation expectations	October '08	14.0	2.0	4.5	7.0	14.0

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

			Value	% cha	nge <sup>1</sup> on	Yea	r-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.)	Q4/2008	399.3	334.7	-1.8	-1.5	1,465.1	0.3
National expenditure (b.kr.)	Q4/2008	367.1	368.6	-13.4	-18.8	1,507.6	-9.3
Private consumption (b.kr.)	Q4/2008	185.5	202.2	-11.6	-23.8	793.8	-7.7
Public consumption (b.kr.)	Q4/2008	96.4	80.7	2.3	3.6	360.0	2.8
Gross fixed investment (b.kr.)	Q4/2008	90.9	85.7	-18.5	-24.8	350.4	-21.8
Exports of goods and services (b. kr.)	Q4/2008	194.8	128.2	-7.0	-9.2	655.1	7.1
Imports of goods and services (b. kr.)	Q4/2008	-162.6	-162.1	-36.5	-47.1	-697.6	-18.0
Domestic turnover according to VAT returns (b. kr.) <sup>1</sup>	NovDec. '08	294.7	298.3	-7.0	-5.6	1,752.1	0.3
Turnover in grocery stores (b.kr.)	February '09	110.7	128.4	-5.2	-13.8	113.8	-10.3
Credit and debit card turnover (b.kr.) <sup>1</sup>	February '09	50.1	57.8	-5.7	-29.7	103.9	-29.2
Turnover of publicly listed companies on OMXI (b.kr.)	Q4/2008	331.0	198.1		67.1	331.0	67.1
Cement sales (thous. tons)	February '09	7.2	20.0	7.9	-64.1	13.9	-62.2
Automobile registrations (number)	February '09	137	1,551	-41.7	-91.2	372	-89.8

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

	e ge on • (%)
	-4.3 49.6 52.5
	63.4 35.8
- marine products (b.kr.) <sup>1</sup>	19.7 24.4 -6.8 30.6
	41.8
Services imports (b.kr.) <sup>1</sup>	-7.3 18.3 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		Yea	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	February '09	13,276	1,631	2,820	11,645	11,866	647.2
Registered unemployment, s.a. (% of total est. labour force)	February '09	6.7	0.8	1.3	5.9	6.1	5.2
Unemployment rate, labour force survey	Q4/2008	4.0	2.5	1.5	1.5	3.0	0.3
Listed vacancies at employment agencies	February '09	423	260	41.5	62.7	361	62.6
Work permits issued, total	February '09	88	260	-27	-66.2	209	-51.5
New permits for new jobs and permit extensions	February '09	35	626	-22	-94.4	80	-92.1
Wage index (December 1988=100)	February '09	355.7	333.5	0.0	6.7	355.7	7.1
Real wages (wage index deflated by CPI)	February '09	132.0	145.5	-0.5	-9.3	132.4	-9.3

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.)	January '09	-49.2	14.1			16.2	
- as percentage of revenue	January '09	-117.5	29.7			29.4	
Net borrowing requirement (b. kr.)	January '09	102.5	-10.5			16.0	
- as percentage of revenue	January '09	244.9	-22.1			29.0	
Treasury revenue (b. kr.)	January '09	41.9	47.4	9.5	-24.9	55.1	-17.9
- excl. asset sales and irregular items (b. kr.)	January '09	41.9	47.4	9.5	-24.9	55.1	-17.9
- from VAT (b. kr.)	January '09	9.5	12.0	-7.4	-32.7	9.6	-35.7
- from payroll & personal income tax withheld (b. kr.)	January '09	11.6	11.3	2.4	-13.1	12.1	-11.5
- from imports (b. kr.)	January '09	3.3	4.7	-8.3	-39.7	3.8	-40.6
Treasury expenditures (b. kr.)	January '09	91.1	33.3	0.0	131.4	38.9	3.9
- excl. irregular items (b. kr.)	January '09	43.0	33.3	0.0	9.8	38.9	3.9

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

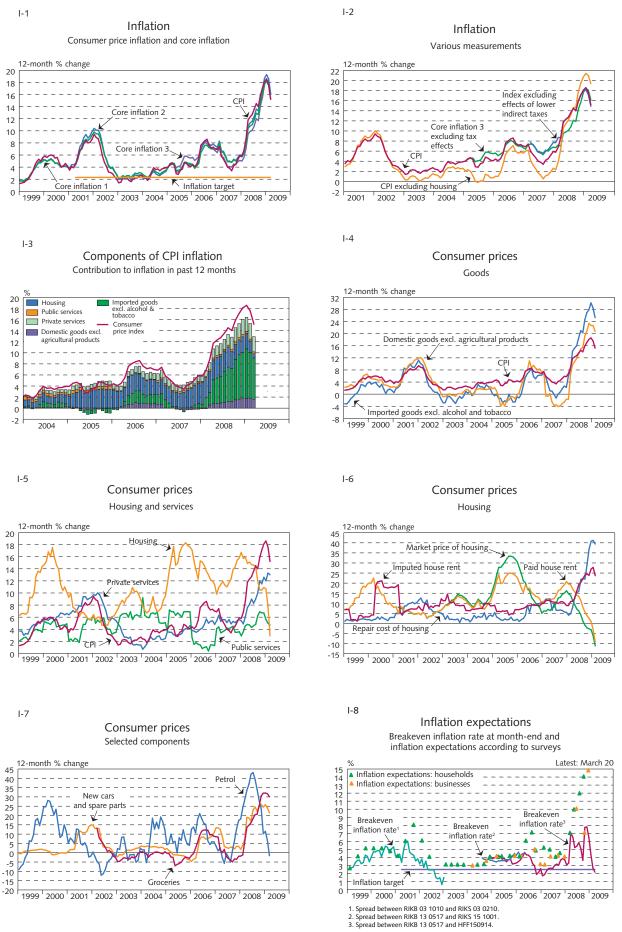
VI Asset markets	Latest period	Latest value	Value 1 year ago	% ch previous period	ange on previous year	Aver-	r-to-date Change on prev. year (%)
OMXI-15 equity price index <sup>2</sup> (Dec. 1997=1,000)	February '09	311.5	5,078.4	-6.2	-93.9	321.8	-93.9
Equity turnover on OMXI, <sup>2</sup> monthly total	February '09	6.1	135.6	102.9	-95.5	9.0	-97.3
Residental housing prices, narrow index <sup>3</sup> (Jan. 1994=100)	February '09	327.2	346.4	-0.1	-5.5	327.4	-5.3
Real residental housing prices, broad index <sup>3</sup> (Jan. 1994=100)	February '09	168.8	209.5	-1.1	-19.4	169.8	-19.9
Price of long-term cod quota (kr./kg.)	March '09	1,600	3,800	-11.1	-57.9	1,800	-52.4

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

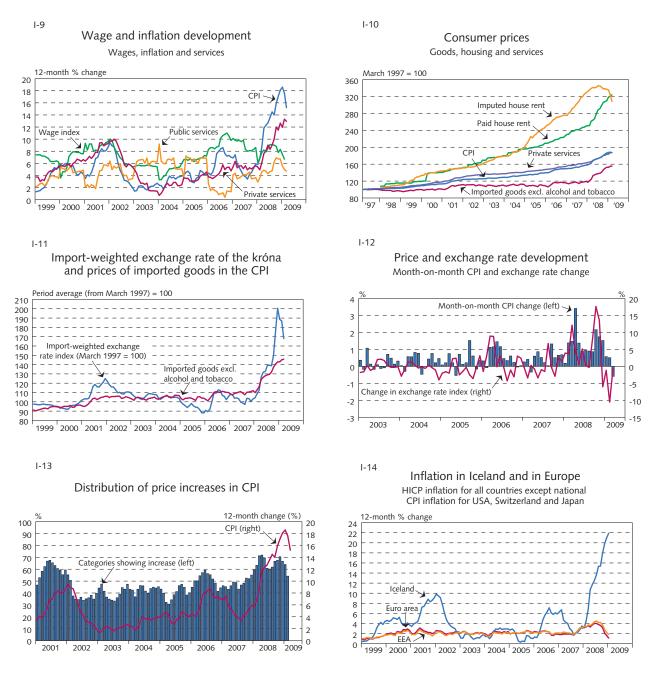
VII Financial markets	Latest period	Latest value	Value 1 year ago	% cha previous period	ange on previous year	Aver-	r-to-date Change on prev. year (%)
Bank lending to domestic sector (b.kr.) <sup>1</sup> adjusted for estimated indexation effects on inflation-	September '08	4,827.4	2,893.6	17.1	66.8		
and exchange rate-linked loans (index) <sup>1</sup>	September '08	580.3	478.0	5.8	27.5		
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 (%)	March 20 '09	17.00	13.75	-1.0	3.3	17.00	3.25
Money market yield, 3-mo. (%) <sup>2</sup>	March 20 '09	18.0	13.8	-0.4	4.2	15.8	1.8
Money market yield, 12-mo. (%) <sup>2</sup>	March 20 '09	15.1	13.4	-0.6	1.7	16.4	2.5
Yield on Treasury notes (RIKB 10 0317) (%) <sup>2</sup>	March 20 '09	10.0	12.2	0.1	-2.2	12.4	0.3
Yield on Treasury notes (RIKB 13 0517) (%) <sup>2</sup>	March 20 '09	8.4	10.2	-0.8	-1.7	10.3	0.2
Real yield on HFF bonds (HFF150224) (%) <sup>2</sup>	March 20 '09	5.6	4.9	0.8	0.7	4.7	-1.0
Real yield on HFF bonds (HFF150234) (%) <sup>2</sup>	March 20 '09	5.0	4.5	0.4	0.4	4.5	-0.6
Real yield on HFF bonds (HFF150244) (%) <sup>2</sup>	March 20 '09	4.7	4.4	0.3	0.2	4.3	-0.5
Average bank lending rate, non-indexed loans (%) <sup>2</sup>	March 20 '09	23.4	19.5	0.1	3.8	22.9	3.4
Average bank lending rate, indexed loans (%) <sup>2</sup>	March 20 '09	10.3	10.0	0.0	0.3	10.3	0.4

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.

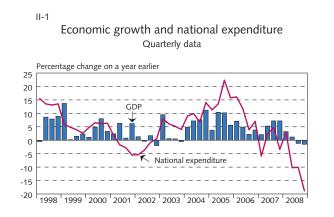
# I Inflation and inflation expectations



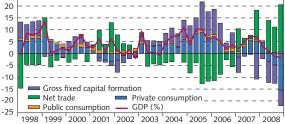
# I Inflation and inflation expectations



# II Output and demand

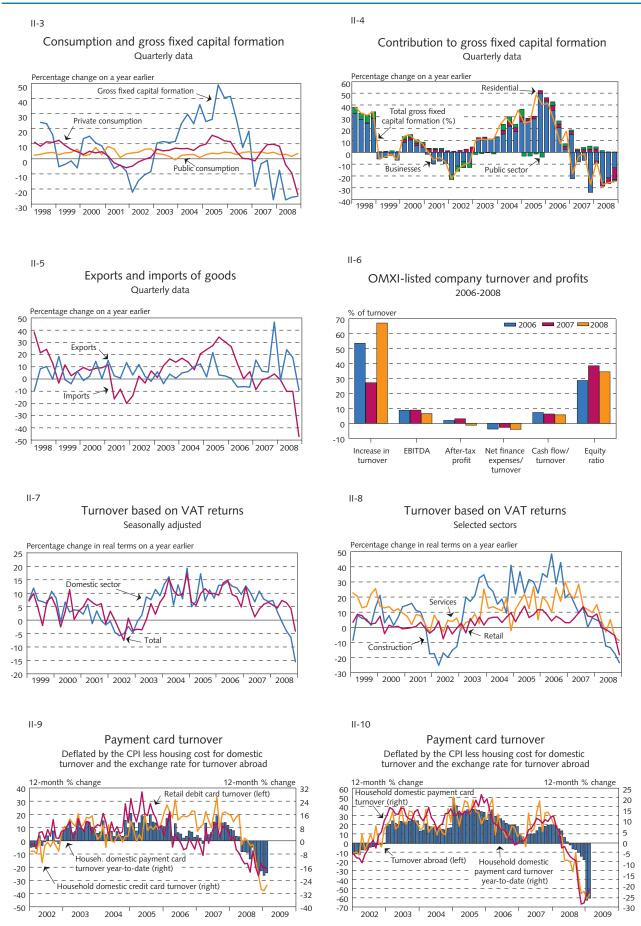




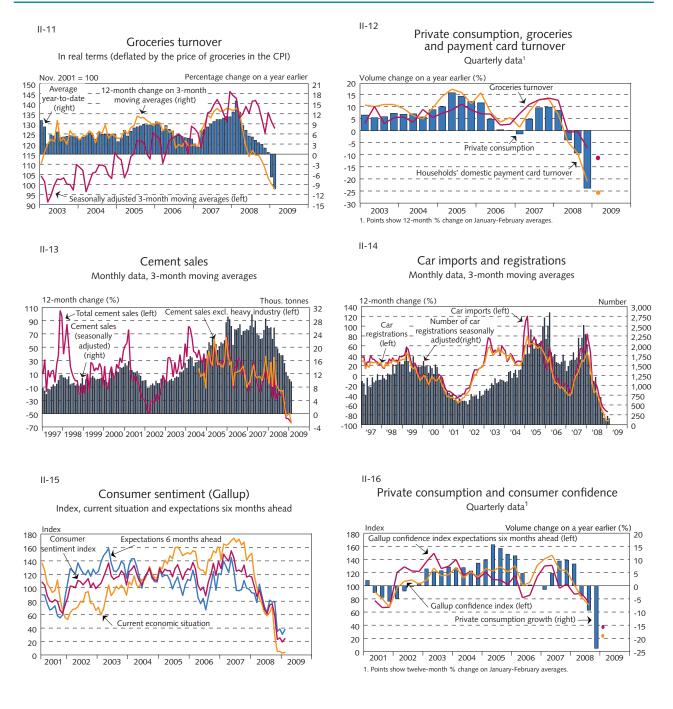


25

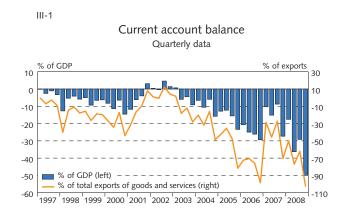
# II Output and demand

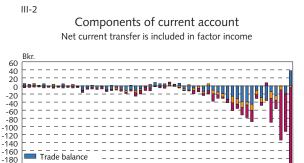


# II Output and demand



### III Foreign trade and external economic conditions





'99 '00 '01 '02 '03 '04 '05 '06

'07 '08

-200

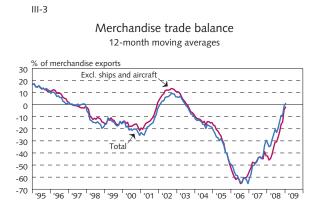
-220

Trade balance

Services balance

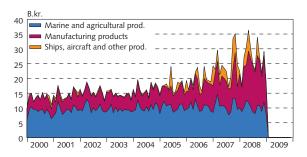
Income balance '95 '96 '97 '98

# III Foreign trade and external economic conditions



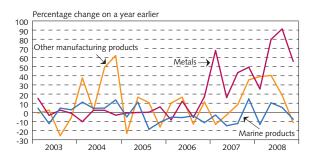
III-5





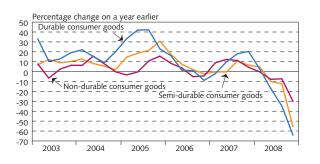
III-7

Volume changes on main export products Quarterly data

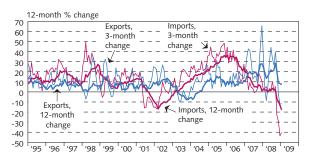


111-9

Volume changes on consumer goods Quarterly data

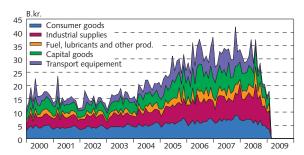


III-4 Merchandise imports and exports 12- and 3-month moving averages, at fixed exchange rates

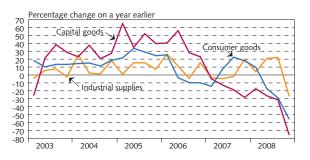


III-6



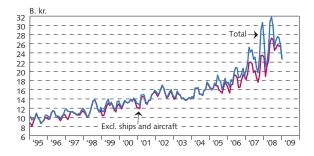








Merchandise exports 3-month moving averages, at fixed exchange rates



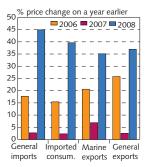
# III Foreign trade and external economic conditions

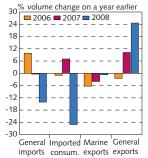


III-13

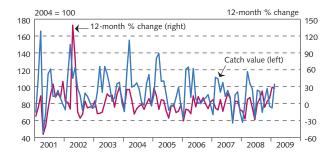
III-15

Merchandise trade in January - December 2006-2008



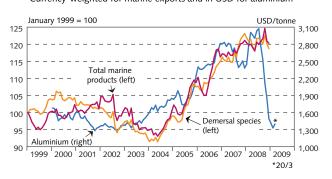






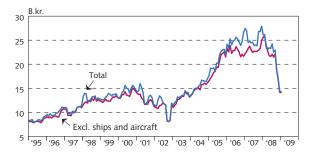
III-17

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



III-12

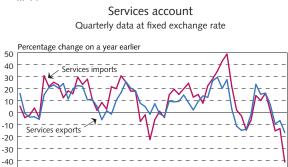
Seasonally adjusted merchandise imports 3-month moving averages, at fixed prices and exchange rates



III-14

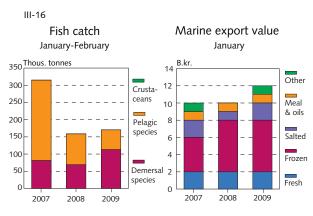
-50

'97 '98 '99



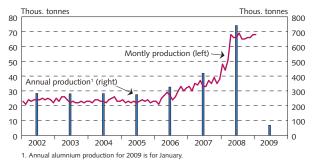
'00 '01 '02 '03 '04 '05 '06 '07

1 '08

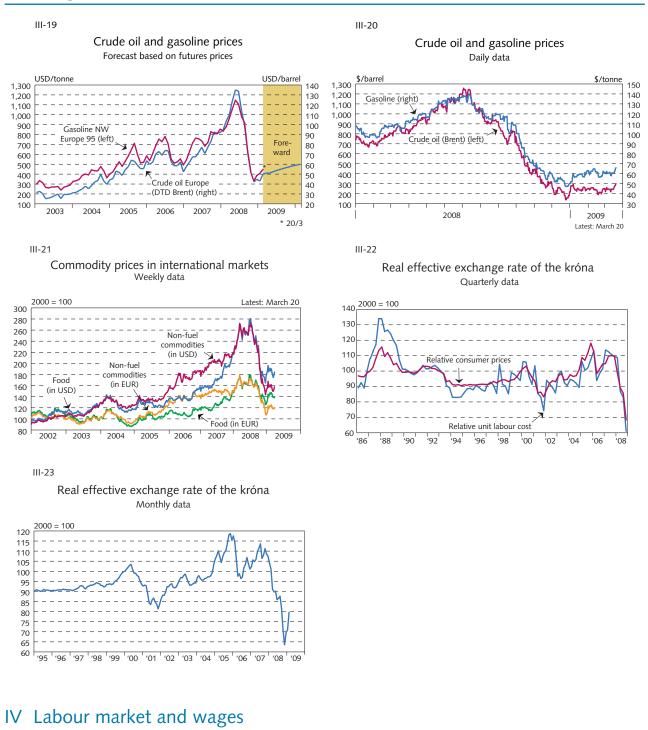


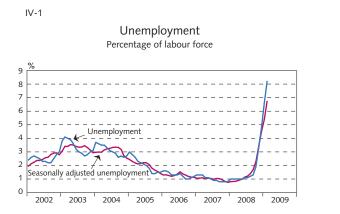
III-18

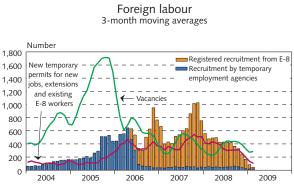
Aluminium production Monthly data



# III Foreign trade and external economic conditions





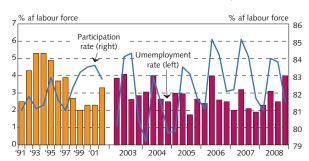


IV-2

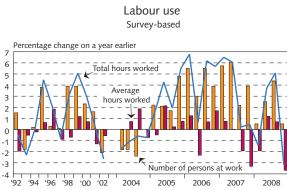
# IV Labour market and wages



Unemployment rate and labour participation rate Statistics Iceland labour market survey

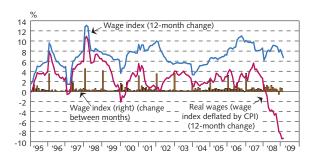


IV-5

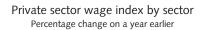


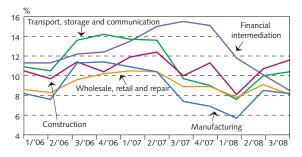
IV-7

Nominal and real wages Statistics Iceland wage index



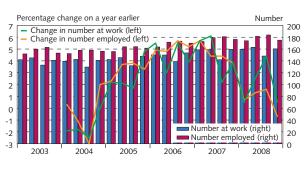
IV-9





#### IV-4

Employed persons and number of persons at work Quarterly data



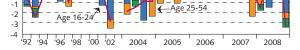
IV-6

8

7

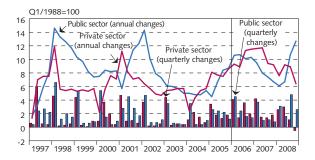
6





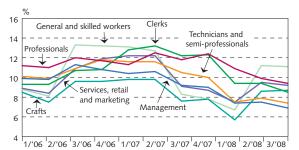
IV-8

Wage changes by sectors Statistics Iceland wage index

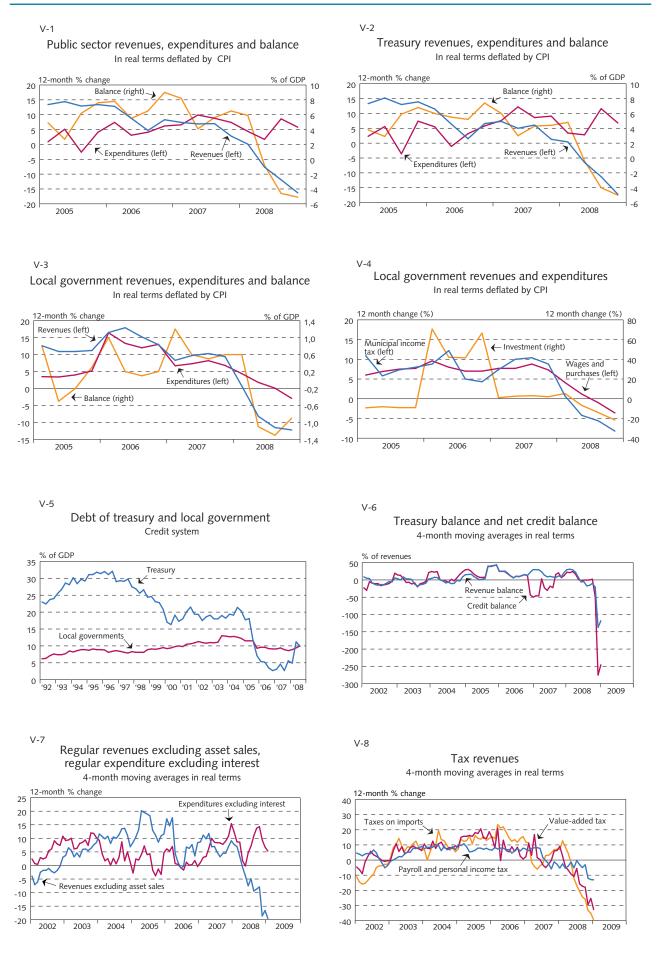


IV-10

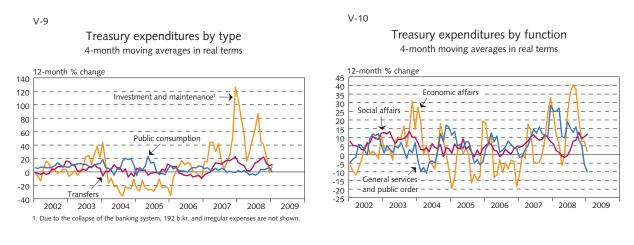
Private sector wage index by occupational group Percentage change on a year earlier



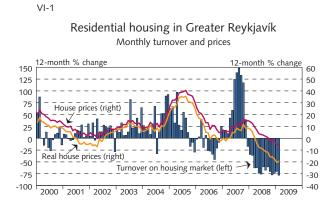
# V Public finances



# V Public finances



### VI Asset markets

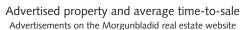


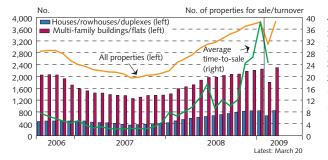
VI-3

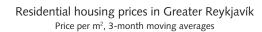
Residential housing prices in Greater Reykjavík Condominiums and detached housing



VI-5





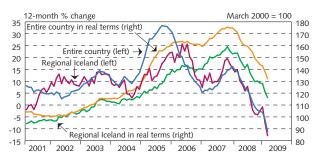




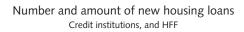
VI-4

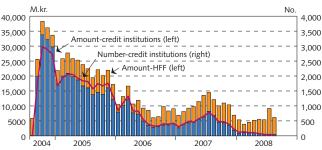
VI-2

Market price of residential housing Entire country and regional Iceland

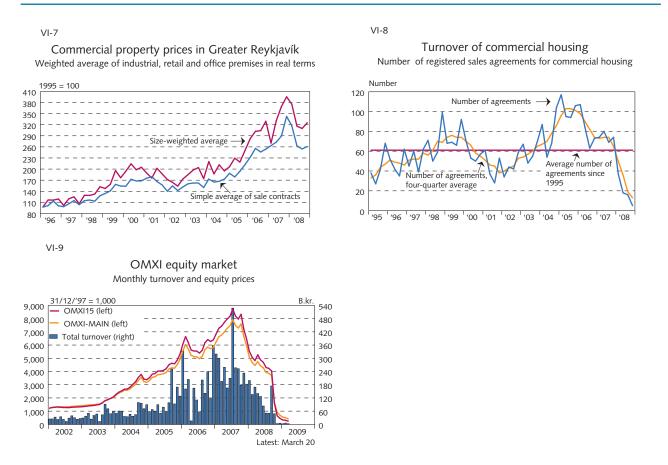




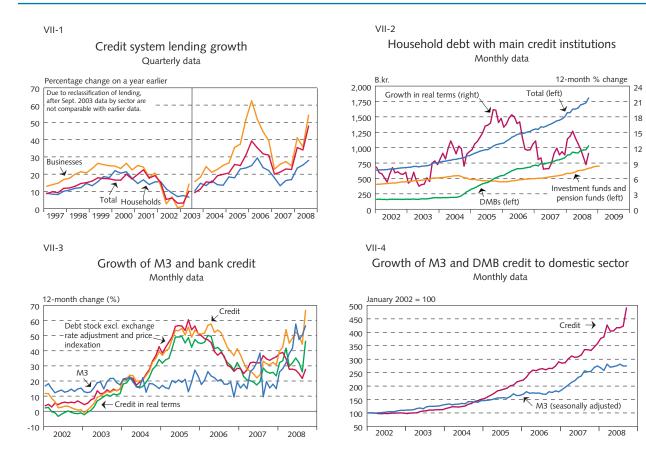




#### VI Asset markets



### VII Financial markets

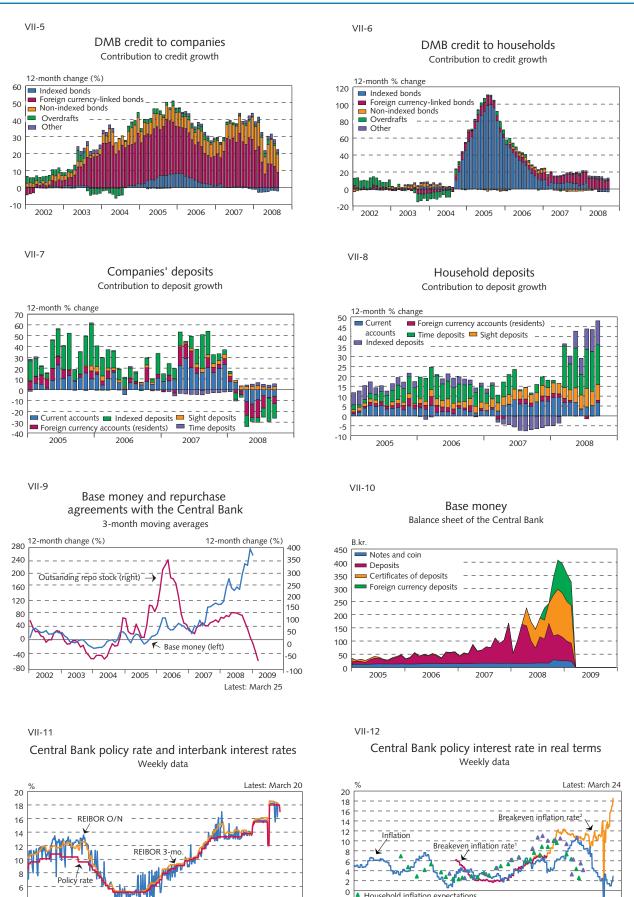


# VII Financial markets

4

2

2000 2001 2002 2003 2004 2005 2006 2007 2008 2009

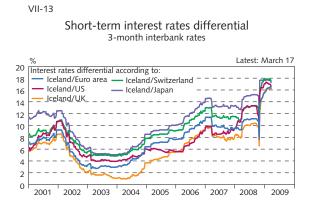


Household inflation expectations
Businesses' inflation expectations -4 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009

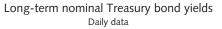
1. Spread between RIKB 13 0517 and RIKS 15 1001. 2. Spread between RIKB 13 0517 and HFF150914.

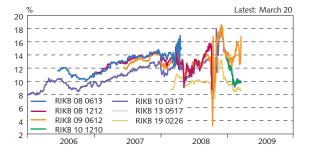
-2

# VII Financial markets



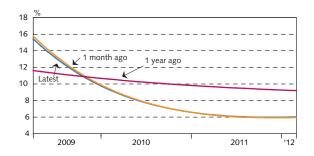
VII-15





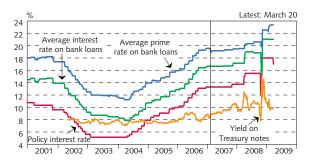
VII-17

Forward interest rates on Treasury bond market March 20, 2009



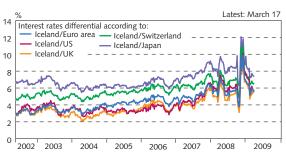
VII-19

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



VII-14

Long-term interest rates differential 10-year governments bounds

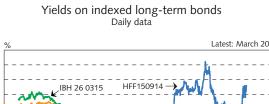


VII-16

q

8

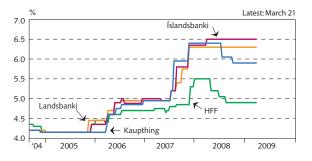
6



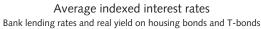


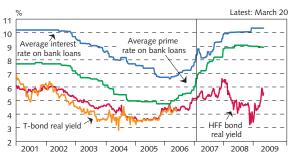
VII-18

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

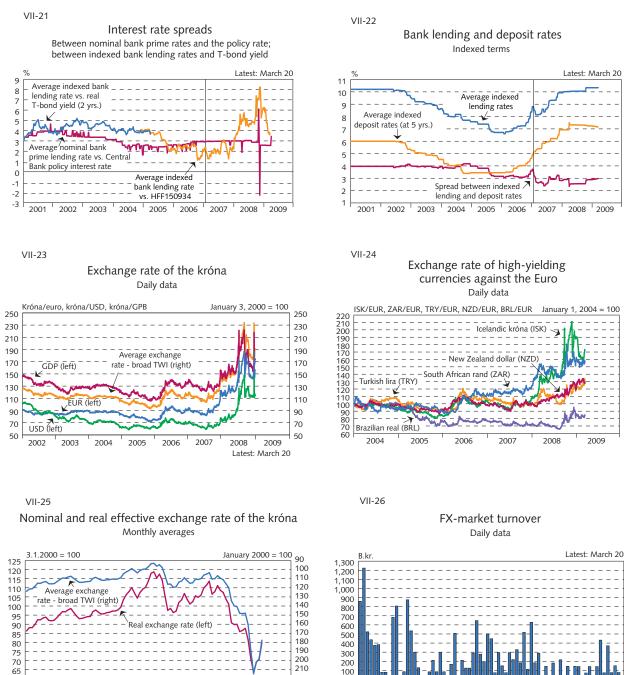


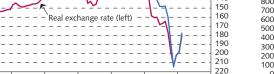
VII-20





# VII Financial markets





2007

2009

2008

VII-27

2003

2004

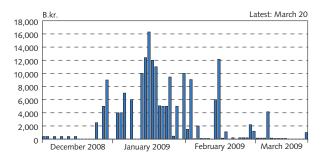
2005

2002

60

Turnover on interbank market for icelandic króna Daily data

2006



VII-28

December 2008



February 2009

March 2009

January 2009

