

# Economic Indicators



Central Bank of Iceland  
November 2005

## Overview of economic indicators

	Latest period	Latest value	Change (%)		over 12 months	Contribution to 12-mo. inflation (%)	12-mo. ch. 1 year ago (%)
			on prev. month	over 6 months <sup>2</sup>			
<b>I Inflation and inflation expectations<sup>1</sup></b>							
Consumer price index .....	November '05	248.0	-0.2	6.2	4.2	.	3.8
Core index 1 (CPI excl. agric. prod., vegetables, fruit and petrol) .....	November '05	140.4	0.1	5.2	4.6	4.0	3.3
Core index 2 (core index 1 excl. public services) .....	November '05	140.5	0.1	5.4	4.4	3.5	3.1
Domestic goods excl. agricultural products and vegetables .....	November '05	129.2	0.0	9.3	-0.9	-0.1	1.6
Agricultural products and vegetables .....	November '05	121.4	-0.3	17.3	0.5	0.0	3.0
Imported goods excl. alcohol and tobacco .....	November '05	109.5	-1.5	-0.5	-2.7	-0.7	2.5
- food and beverages .....	November '05	113.5	-0.2	13.6	-6.8	-0.2	-0.3
- cars and spare parts .....	November '05	115.6	-1.4	-2.7	-3.6	-0.2	2.8
- petrol .....	November '05	144.8	-4.8	9.8	4.5	0.2	16.6
- imported goods excl. food and beverages .....	November '05	97.3	-0.6	-4.8	-4.0	-0.6	-0.3
Housing .....	November '05	219.2	0.7	15.6	17.8	3.9	8.8
Public services .....	November '05	145.6	0.1	2.7	6.8	0.5	5.1
Private services .....	November '05	146.2	0.2	3.1	4.2	1.0	2.3
Groceries (perishable items) .....	November '05	119.2	-0.3	12.9	-2.6	-0.4	-0.6
Weighted import exchange rate index (Dec. 31 1994=100) .....	October 31 '05	87.2	-3.3	-15.4	-15.3	.	-3.4
			Expected 12 mo. inflation	Change on prev. survey	Exp. 12-mo. inflation 1 year ago	Expected annual inflation over next 2 yrs.	Perceived inflation in past 12 mo.
Breakeven inflation rate <sup>3</sup> .....	March 30 '05	5.5	.	.	5.2	5.0	.
Employers' inflation expectations .....	October '05	3.7	0.1	2.8	3.3	.	.
Public's inflation expectations .....	Aug./Sept. '05	4.7	0.6	4.0	.	.	4.4

1. Index base periods: Consumer price index: May 1988=100; other price indices: March 1997=100. 2. Annualised inflation. 3. Difference between non-indexed and indexed Treasury bond yields at 2 and 3 years' maturity. Data are not available after March 2005.

	Latest period	Latest value	1 year ago	% change <sup>1</sup> on previous period		From beginn. of year <sup>1</sup>	
				previous period	previous year	Value	Change on prev. year (%)
<b>II Output and demand</b>							
GDP (b.kr.) .....	Q2/2005	238.1	216.3	4.3	6.8	463.6	4.9
National expenditure (b.kr.) .....	Q2/2005	269.1	235.5	7.6	11.8	516.4	11.2
Private consumption (b.kr.) .....	Q2/2005	146.2	126.4	9.4	14.1	279.6	11.6
Public consumption (b.kr.) .....	Q2/2005	62.0	56.9	5.4	4.4	120.8	3.7
Gross fixed investment (b.kr.) .....	Q2/2005	66.3	54.3	24.8	20.0	117.4	21.9
Exports of goods and services (billion kr.) .....	Q2/2005	81.2	75.0	15.4	12.2	150.6	4.7
Imports of goods and services (billion kr.) .....	Q2/2005	-112.3	-94.2	21.2	23.5	-203.4	21.1
Domestic turnover according to VAT statements (billion kr.) ....	July-August '05	196.9	167.3	1.8	15.6	196.9	-63.0
Turnover in groceries stores (b.kr.) .....	October '05	124.0	109.7	-2.7	13.0	122.7	9.7
Credit and debit card turnover (b.kr.) <sup>2</sup> .....	October '05	51.7	49.0	-4.3	6.1	519.4	11.5
Turnover of publicly listed companies on ICEX (b.kr.) .....	Q1-Q2/2005	186.5	137.7	97.2	48.8	186.5	48.8
Cement sales (thous. tons) .....	October '05	24.9	18.9	-12.0	31.8	220.1	31.4
Automobile registrations (number) .....	October '05	1,824	1,256	-9.1	45.2	22,160	60.0

1. Change between periods is presented in real terms. 2. Change in seasonally adjusted values.

	Latest period	Latest value	1 year ago	% change on previous period		From beginn. of year	
				previous period	previous year	Value	Change on prev. year (%)
<b>III Foreign trade and external economic conditions</b>							
Price of marine products in foreign currency (Jan.1999=100)....	October '05	108.5	97.9	1.1	10.9	102.7	8.1
Price of aluminium, LME cash price USD/t.....	October '05	1,928	1,820	4.8	5.9	1,849	9.2
Price of crude oil (Brent) USD/b .....	October '05	59.0	49.8	-6.3	18.5	54.1	43.2
Groundfish (1,000 tonnes) .....	October '05	40.3	45.7	10.5	-12.0	435.1	-0.7
Pelagics (1,000 tonnes) .....	October '05	45.7	89.0	66.0	-48.7	1,050.0	1.2
Merchandise exports (excl. ships & aircraft, b.kr.) <sup>1</sup> .....	September '05	14.8	19.4	7.1	-12.8	137.7	1.5
- marine products (b.kr.) <sup>1</sup> .....	September '05	8.3	11.1	2.2	-13.9	83.3	1.6
- aluminium (b.kr.) <sup>1</sup> .....	September '05	3.2	3.8	14.8	-4.4	26.9	7.3
- other industrial products (b.kr.) <sup>1</sup> .....	September '05	2.4	3.6	-3.4	-23.6	21.7	-3.8
Merchandise imports (excl. ships & aircraft, b.kr.) <sup>1</sup> .....	September '05	26.7	19.1	5.8	60.1	205.5	32.2
Merchandise trade balance (excl. ships & aircraft, b.kr.) .....	September '05	-11.9	0.3	.	.	-67.8	.
Services exports (b.kr.) <sup>1</sup> .....	Q2/2005	29.3	27.1	27.6	19.0	52.0	16.9
Services imports (b.kr.) <sup>1</sup> .....	Q2/2005	39.5	32.7	23.2	32.9	71.1	29.3
Real effective exchange rate (relative CPI) (1980=100) .....	Q3/2005	106.2	97.0	2.5	9.5	105.9	9.8

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

IV Labour market and wages	Latest period	Latest value	Value 1 year ago	Change <sup>1</sup> from		From beginn. of year <sup>2</sup>	
				previous period	previous year	Average	Change on prev. year (%)
Number of unemployed listed at employment agencies.....	October '05	2,193	3,880	-74	-1,687	3,287	-29.8
Registered unemployment, s.a. (% of total estim. labour force)	October '05	1.6	3.1	-0.2	-1.4	2.1	-1.0
Unemployment rate, labour force survey .....	Q3/2005	1.8	2.6	-1.2	-0.8	3.1	-0.2
Listed vacancies at employment agencies .....	October '05	1,488	671	-13.8	121.8	1,471	122.0
New work permits issued.....	October '05	431	203	-49	112.3	3,257	160.6
Work permits issued, total.....	October '05	603	353	-46	70.8	4,745	59.4
Wage index (December 1988=100) .....	October '05	270.6	253.2	0.3	6.9	266.0	6.7
Real wages (wage index deflated by CPI).....	October '05	136.1	133.2	-0.3	2.1	136.9	2.6

1. Change from previous period refers to change in the number of unemployed and change in the rate of unemployment; percentage changes otherwise. 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; percentage changes otherwise.

V Public finances	Latest period	Latest value	Value 1 year ago	% change on		From beginn. of year	
				previous period	previous year	Value	Change on prev. year (%)
Treasury revenue balance (billion kr.) .....	Sept. '05	15.5	-2.3	.	.	71.8	.
- as % of revenue .....	Sept. '05	36.7	-10.1	.	.	23.5	.
Net borrowing requirement (billion kr.) .....	Sept. '05	10.5	-0.4	.	.	59.7	.
- as % of revenue .....	Sept. '05	24.9	-1.8	.	.	19.6	.
Treasury revenue (b.kr.) .....	Sept. '05	42.2	23.0	59.1	76.1	305.4	45.5
- from VAT (b. kr.) .....	Sept. '05	26.5	23.0	0.3	11.1	237.7	13.8
- from payroll & personal income tax withheld (b.kr.) .....	Sept. '05	9.7	7.7	1.2	20.6	78.4	17.7
- from imports, alcohol, car ownership (b.kr.) .....	Sept. '05	7.8	7.0	0.4	7.9	72.6	8.0
Treasury expenditures (b.kr.) .....	Sept. '05	2.4	1.9	-1.1	21.3	19.8	21.7

Note: First four columns show 4-month moving averages of monthly values, last two show current year to date. No adjustment has been made for the change in accounting principles on January 2004, which introduces a distortion into comparisons of 4-month figures until April 2005. All changes are in real terms.

VI Asset markets	Latest period	Latest value	Value 1 year ago	% change on		From beginn. of year	
				previous period	previous year	Aver- age <sup>1</sup>	Change on prev. year (%)
ICEX-15 equity price index <sup>2</sup> (Dec. 1997=1,000).....	October '05	4,578.7	3,778.0	-0.9	21.2	4,123.9	42.2
ICEX-Main equity price index <sup>2</sup> (Dec. 1997=1,000) .....	October '05	4,245.0	3,559.6	-0.7	19.3	3,846.0	38.9
Equity turnover on ICEX <sup>2</sup> , monthly total.....	October '05	93.0	96.0	-63.1	-3.2	904.5	61.2
Residential housing prices, narrow index <sup>3</sup> (Jan. 1994=100).....	October '05	281.0	208.5	1.5	34.7	262.9	32.8
Real residential housing prices, broad index <sup>3</sup> (Jan. 1994=100) .....	October '05	194.7	149.3	0.2	30.4	186.2	30.6
Price of long-term cod quota (kr./kg.) .....	October '05	1,640	1,130	15.0	45.1	1,324	18.4

1. Except for turnover which is cumulated to date. 2. ICEX = Iceland Stock Exchange. Prices are monthly averages. 3. In Greater Reykjavik Area.

VII Financial markets	Latest period	Latest value	Value 1 year ago	% change on		From beginn. of year	
				previous period	previous year	Aver- age	Change on prev. year (%)
Bank lending to domestic sector (b.kr.) <sup>1</sup> .....	October '05	1,548.3	1,060.0	6.2	55.8	.	.
- adjusted for estimated indexation effects on inflation- and exchange rate-linked loans (index) <sup>1</sup> .....	October '05	373.9	247.8	7.2	60.5	.	.
- in real terms (January 2002 = 100) <sup>1</sup> .....	October '05	1.6	1.3	0.0	17.7	.	.
Credit system total lending (b.kr.) .....	August '05	3,103.2	2,437.1	9.5	27.3	.	.
M3 (b.kr.) .....	October '05	626.5	549.9	0.0	13.9	.	.
Central Bank policy interest rate (%) .....	November 18 '05	10.25	7.25	0.00	3.00	9.24	3.3
Money market yield, 3-mo. (%) <sup>2</sup> .....	November 18 '05	10.1	7.4	0.2	2.7	9.3	3.2
Treasury bill yield, 3-mo. (%) <sup>2</sup> .....	November 18 '05	9.6	6.6	0.0	3.1	8.8	2.9
Treasury bill real yield, 3-mo., based on breakeven inflation (%) <sup>2</sup> .....	November 18 '05	.	3.2	.	.	.	.
Yield on Treasury notes (RIKB 100317) (%) <sup>2</sup> .....	November 18 '05	7.7	7.9	0.1	-0.2	7.7	0.2
Yield on Treasury notes (RIKB 130517) (%) <sup>2</sup> .....	November 18 '05	7.7	7.9	0.1	-0.2	7.5	0.0
Real yield on HFF bonds (HFF 150224) (%) <sup>2</sup> .....	November 18 '05	4.3	3.8	0.4	0.5	3.7	.
Real yield on HFF bonds (HFF 150234) (%) <sup>2</sup> .....	November 18 '05	4.1	3.7	0.3	0.4	3.7	.
Real yield on HFF bonds (HFF 150244) (%) <sup>2</sup> .....	November 18 '05	4.0	3.7	0.2	0.3	3.6	.
Real yield on Treasury bonds (RIKS 151001) (%) <sup>2</sup> .....	November 18 '05	4.1	3.7	0.3	0.3	3.6	-0.3
Average bank lending rate, non-indexed loans (%) <sup>2</sup> .....	November 18 '05	15.7	13.1	0.2	2.7	14.7	2.6
Average bank lending rate, indexed loans (%) <sup>2</sup> .....	November 18 '05	6.7	7.7	0.0	-1.0	7.2	-0.8
Exchange rate index of króna (Dec. 31 1991=100) <sup>2</sup> .....	November 18 '05	101.9	120.4	-1.8	-18.4	109.0	-12.7

1. For comparability, financial companies which 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

Fig. 1

## Consumer price inflation and core inflation

Core inflation 1: CPI less agricultural products, vegetables, fruit and petrol  
 Core inflation 2: Core inflation 1 less public services

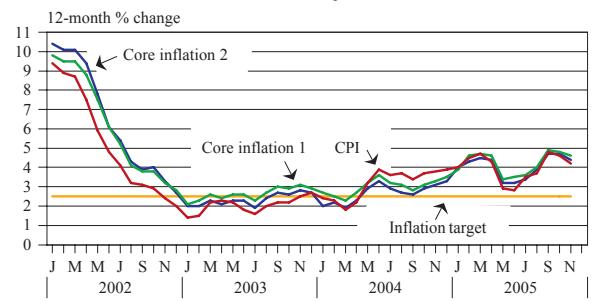


Fig. 5

## Price of imported goods in the CPI and import-weighted exchange rate of the króna

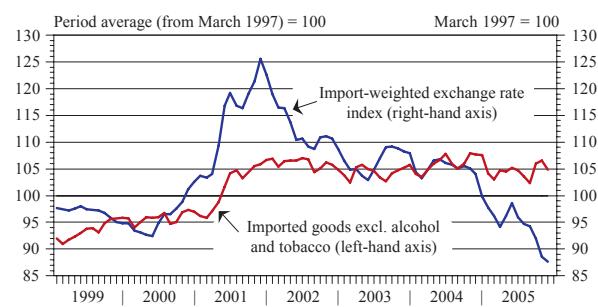


Fig. 2

## Consumer prices: goods

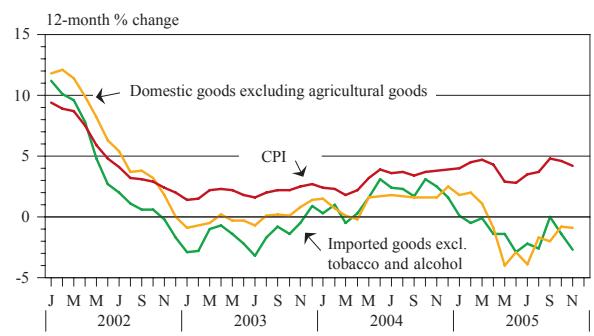


Fig. 6

## Components of CPI inflation in November 2005

Contribution to inflation in past 1, 3, 6 and 12 months

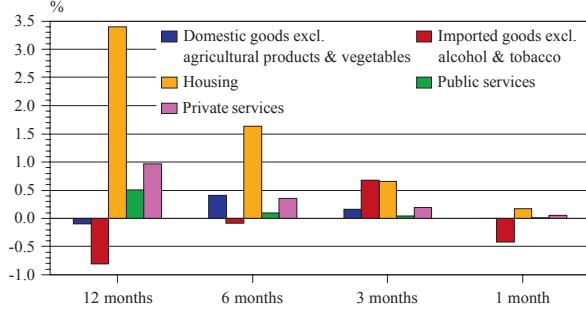


Fig. 3

## Consumer prices: housing and services

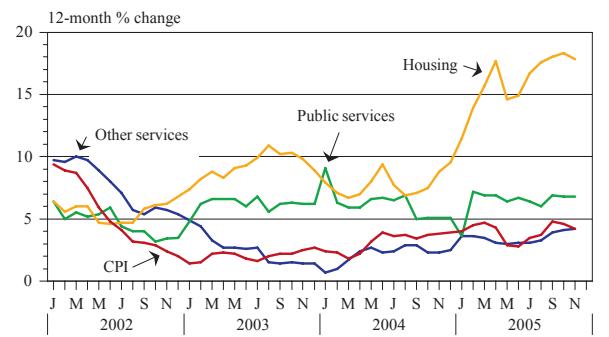


Fig. 7

## Inflation in Iceland and trading partner countries

HICP inflation for all countries except  
 national CPI inflation for USA, Switzerland and Japan

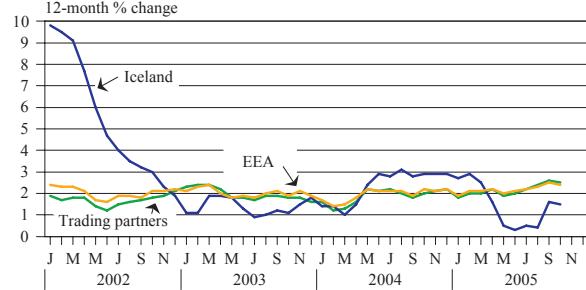
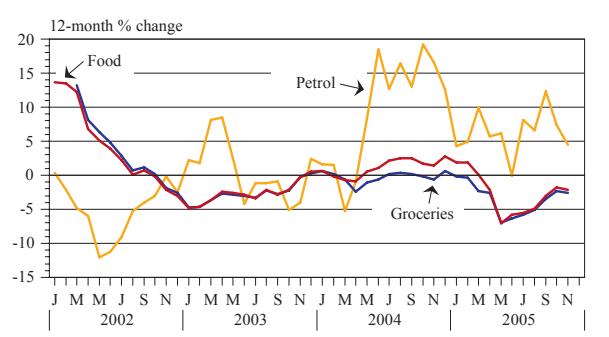


Fig. 4

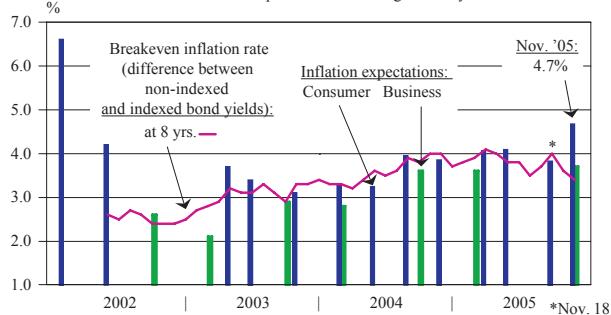
## Food, groceries and petrol prices



M-8

## Inflation expectations

Breakeven inflation rate at month-end May 2002 - October 2005  
 Inflation expectations according to surveys



## II Output and demand

Fig. 9

### Economic growth and national expenditure

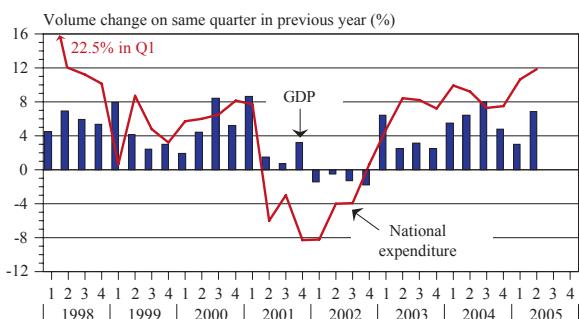


Fig. 13

### Turnover based on VAT returns: selected sectors

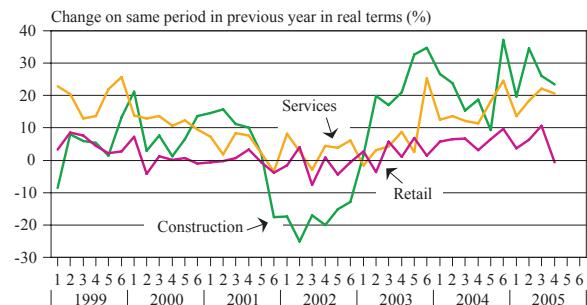


Fig. 10

### Consumption and gross fixed capital formation

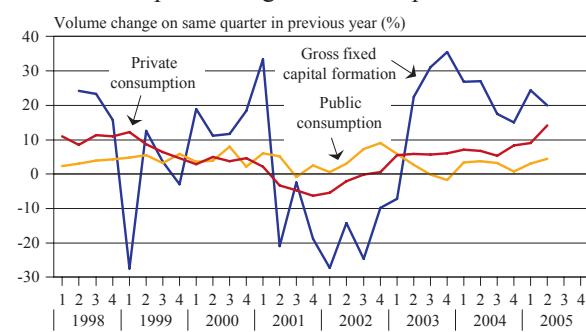


Fig. 14

### Groceries turnover

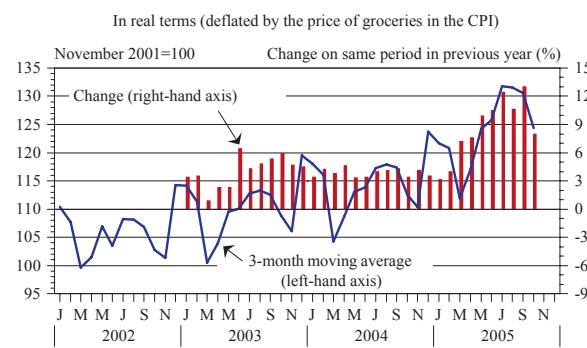


Fig. 11

### Exports and imports of goods and services

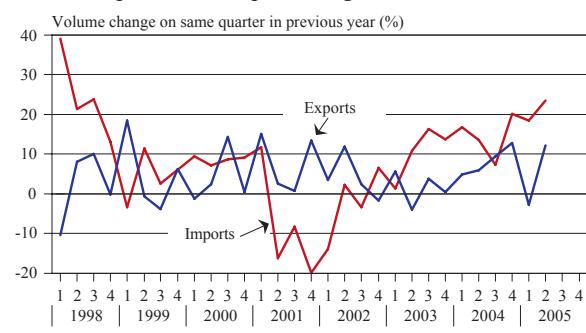


Fig. 15

### Credit card and debit card turnover

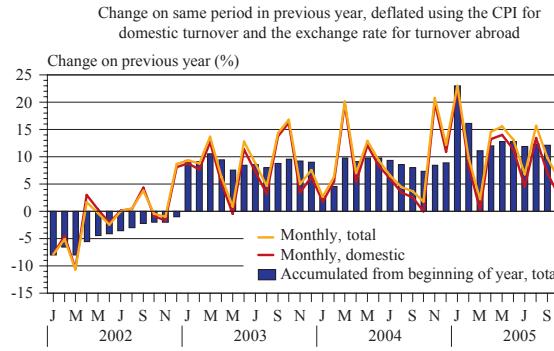


Fig. 12

### Turnover based on VAT returns

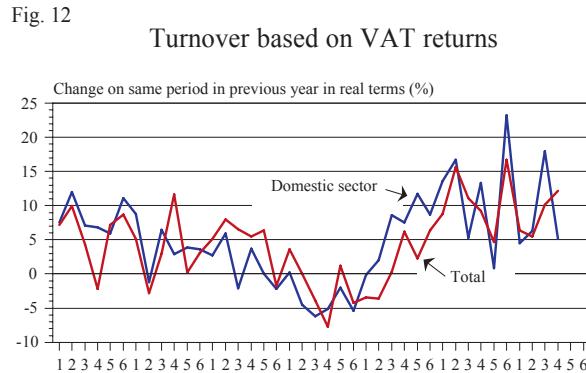
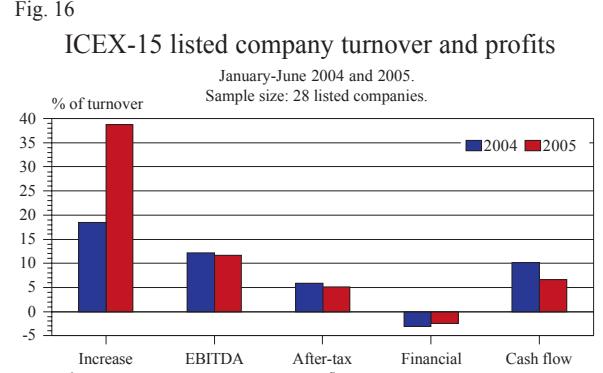


Fig. 16

### ICEX-15 listed company turnover and profits



## II Output and demand

Fig. 17

### Cement sales and car imports and registrations

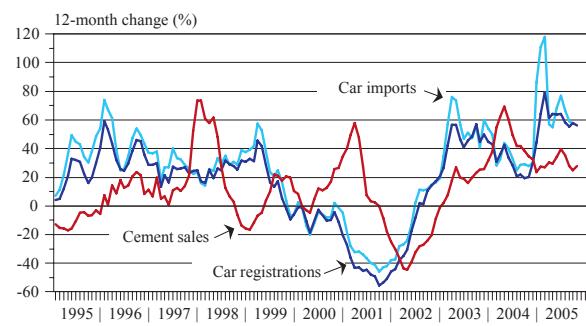


Fig. 19

### Value of contracts in public tender and the ratio of value to estimated costs

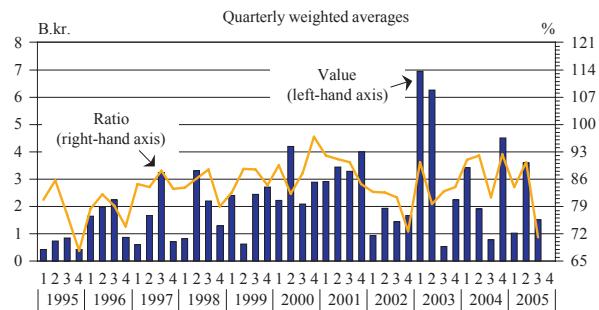


Fig. 18

### Electricity sales

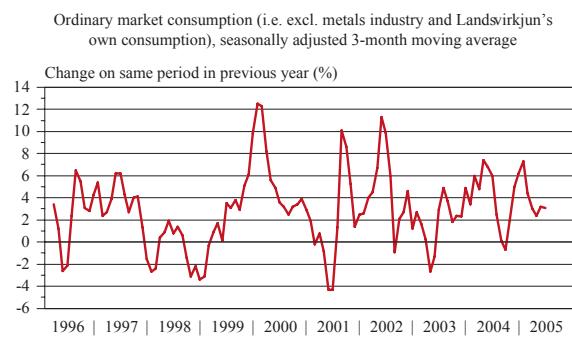
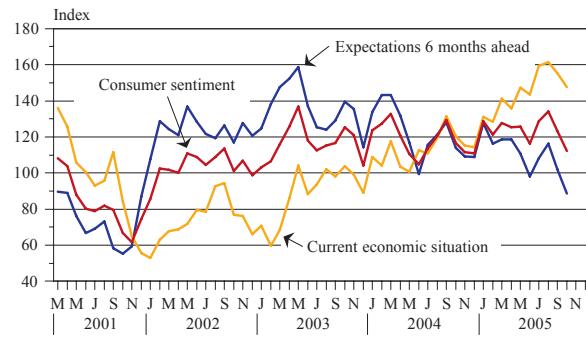


Fig. 20

### Consumer sentiment



## III Foreign trade and external economic conditions

Fig. 21

### Quarterly current account balance

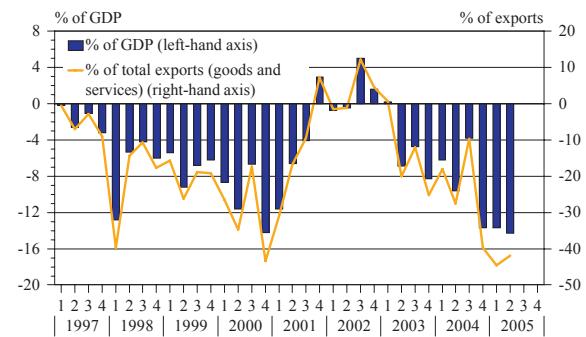


Fig. 23

### Merchandise imports and exports

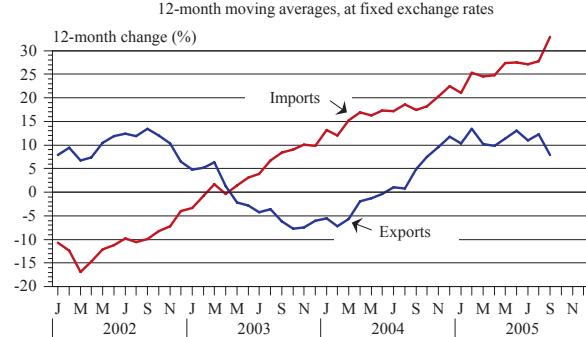


Fig. 22

### Merchandise trade balance

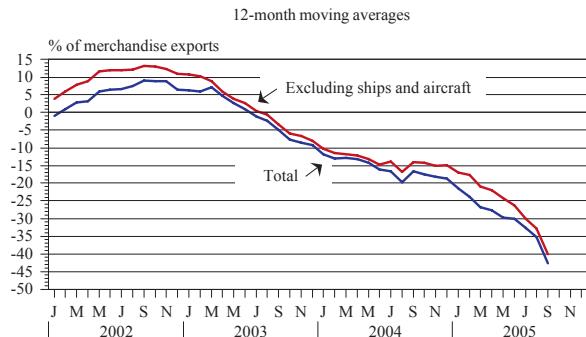
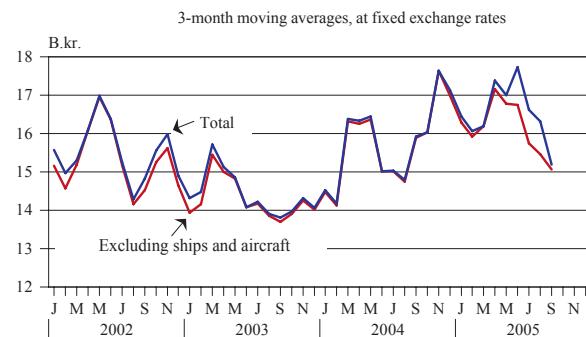


Fig. 24

### Merchandise exports



### III Foreign trade and external economic conditions

Fig. 25

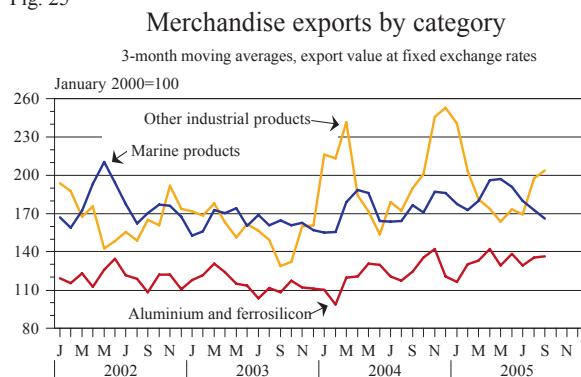


Fig. 29

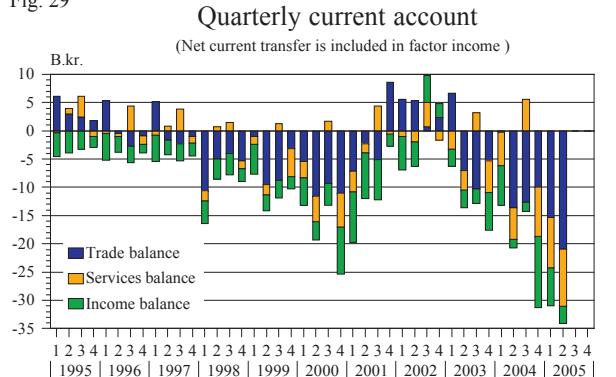


Fig. 26

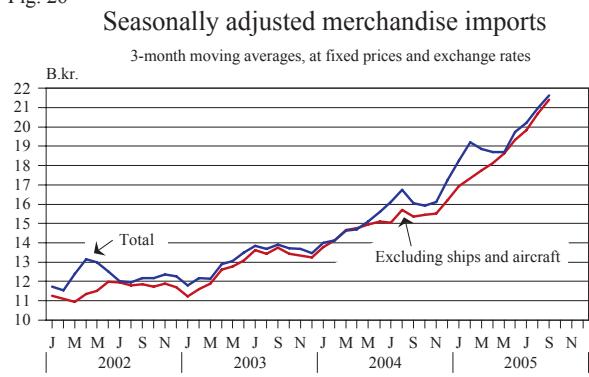


Fig. 30

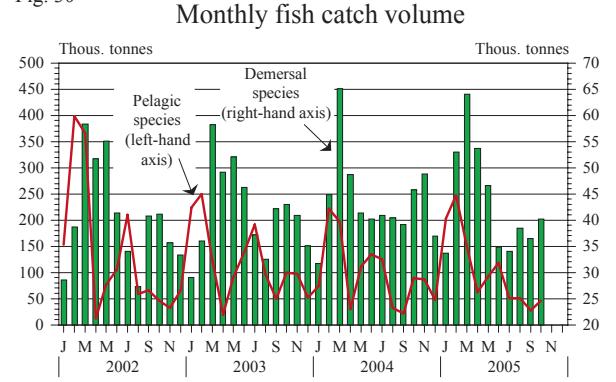


Fig. 27

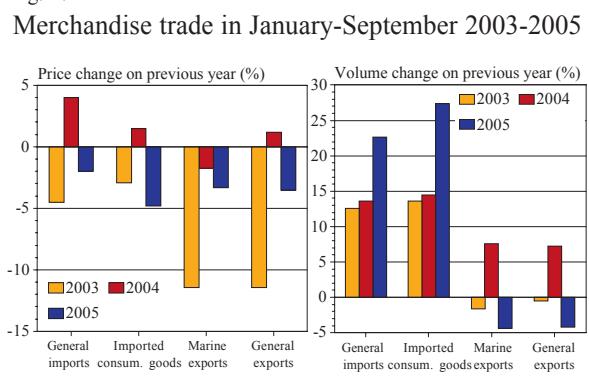


Fig. 31

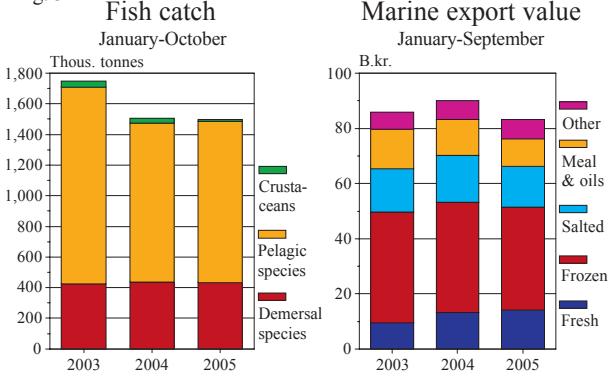


Fig. 28

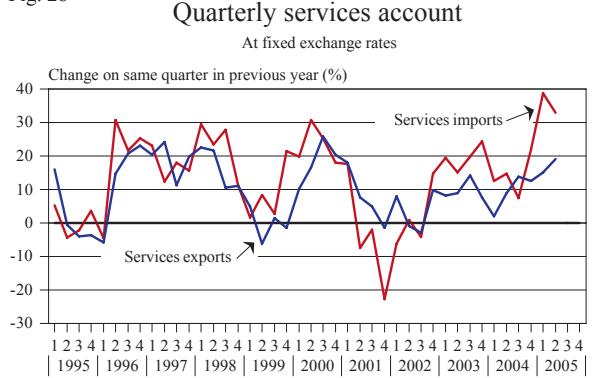
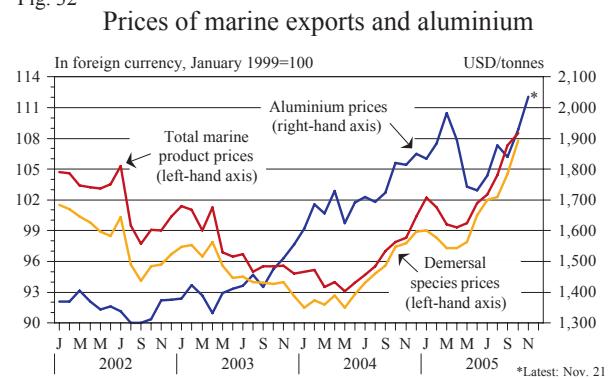
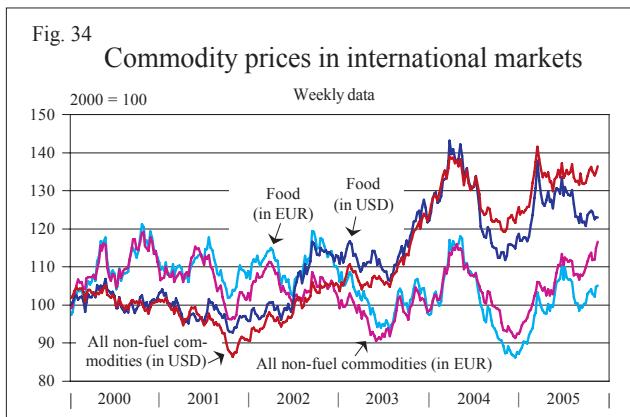
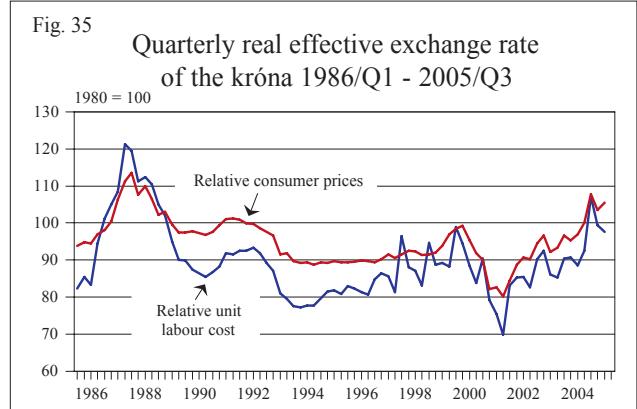
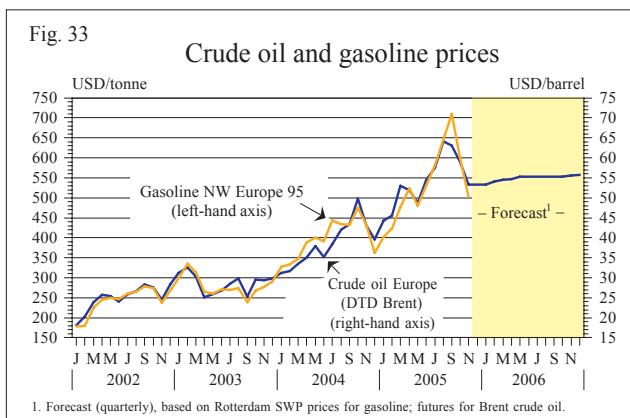


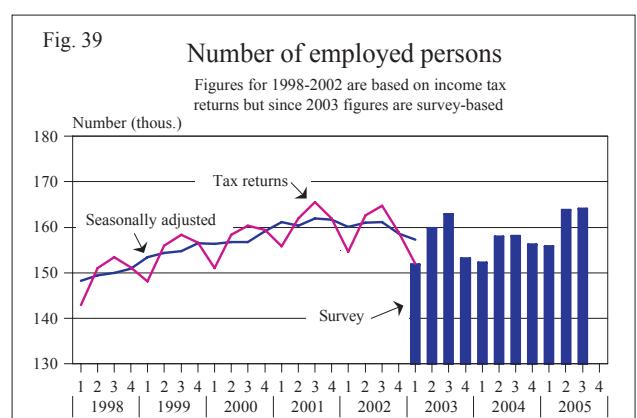
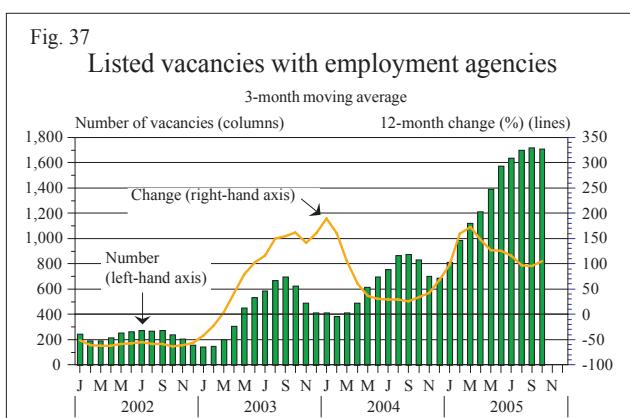
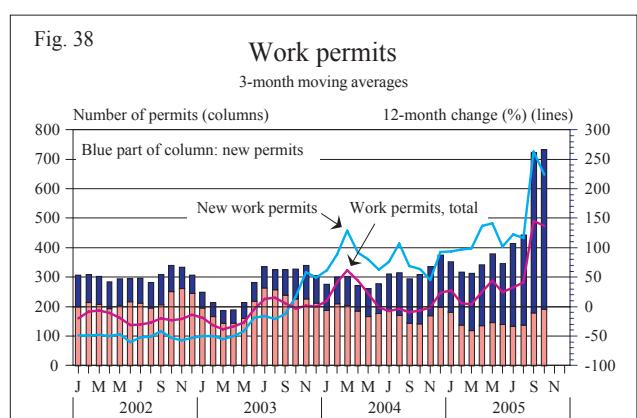
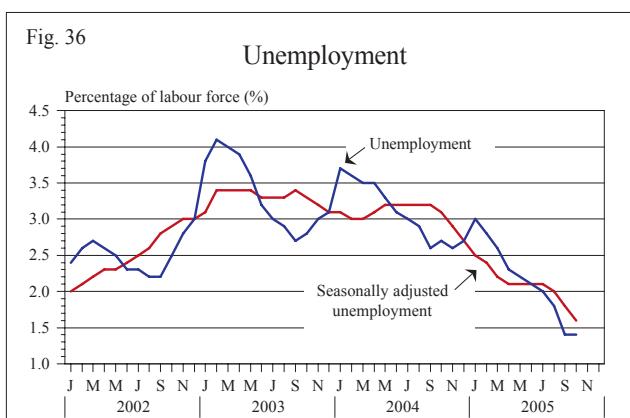
Fig. 32



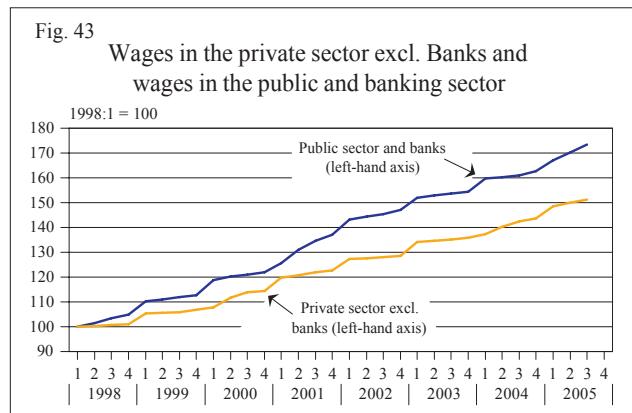
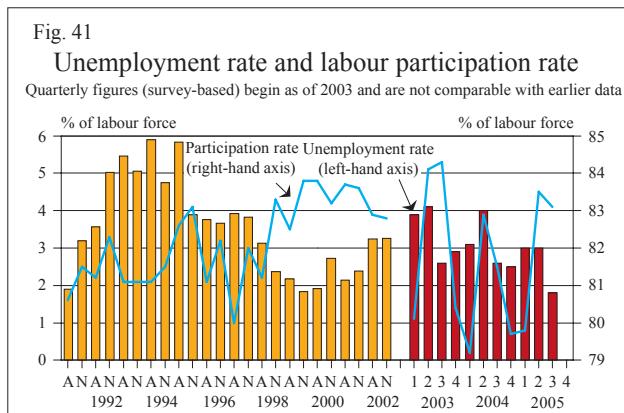
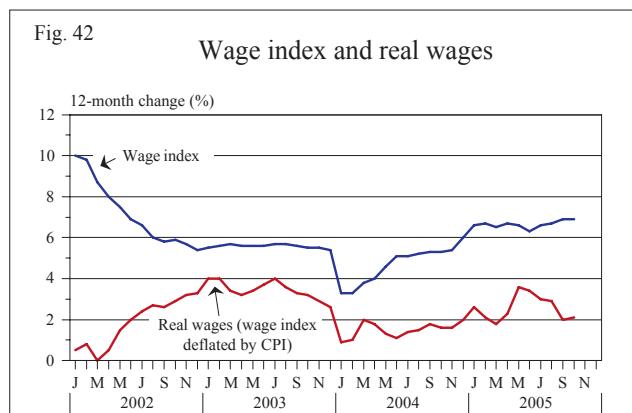
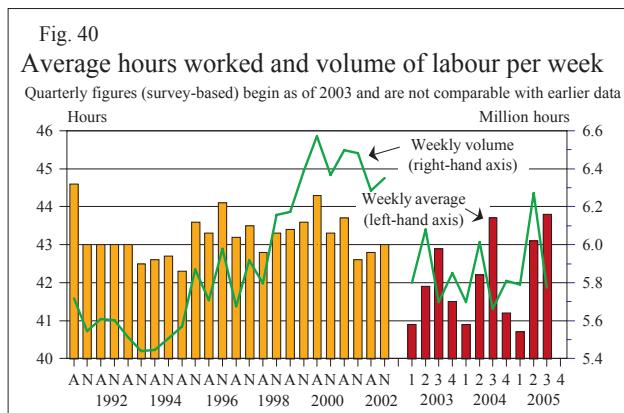
### III Foreign trade and external economic conditions



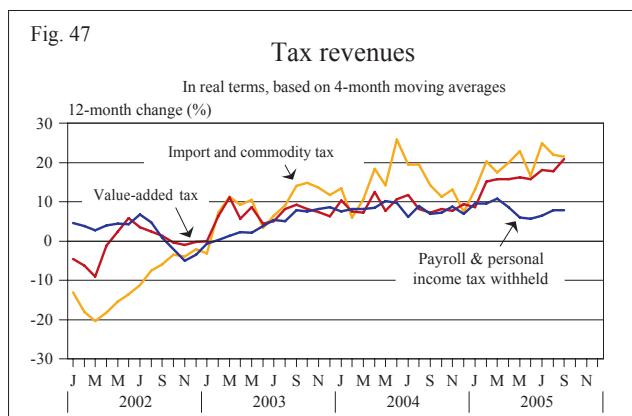
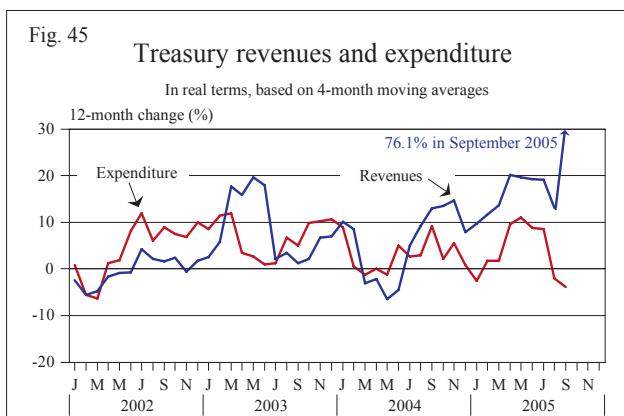
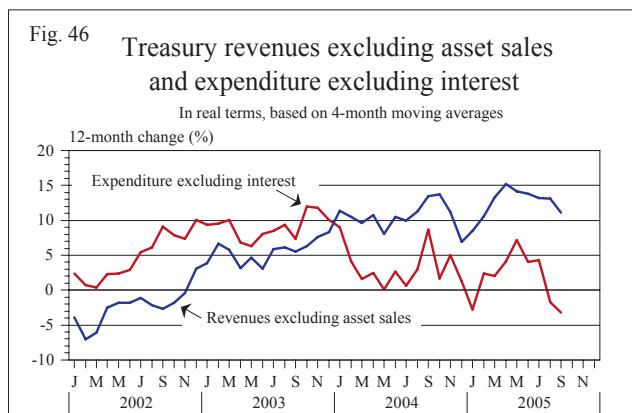
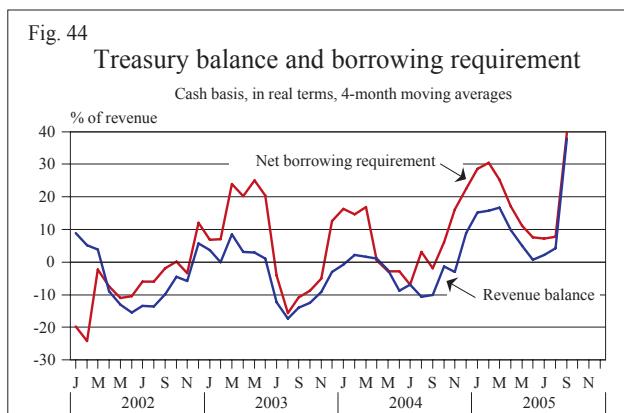
### IV Labour market and wages



## IV Labour market and wages



## V Public finances

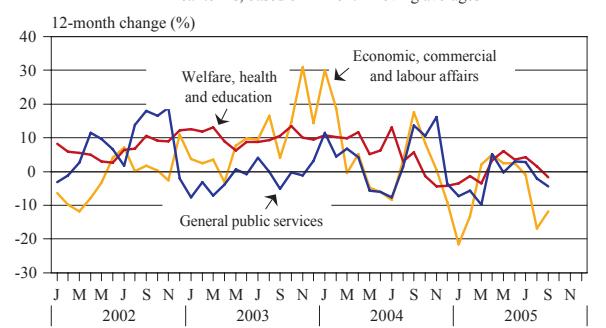


## V Public finances

Fig. 48

### Treasury expenditures

In real terms, based on 4-month moving averages



## VI Asset markets

Fig. 49

### The equity market

Monthly turnover and daily equity prices on ICEX (Latest: November 18, 2005)

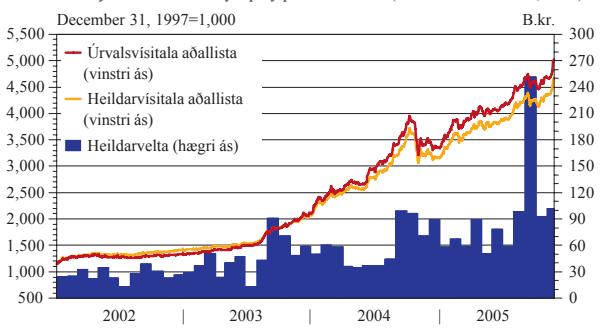


Fig. 51

### Commercial property prices in Greater Reykjavík Area

Quarterly, inflation-adjusted prices

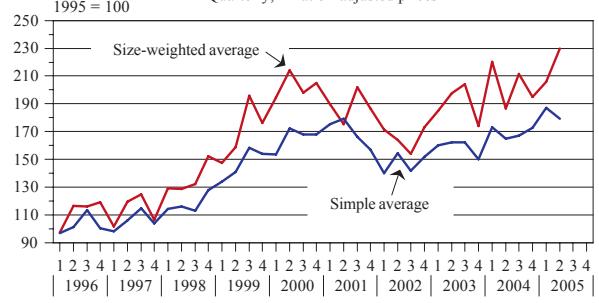


Fig. 50

### Residential housing prices

Price per m<sup>2</sup> in Greater Reykjavík Area, 3-month moving averages

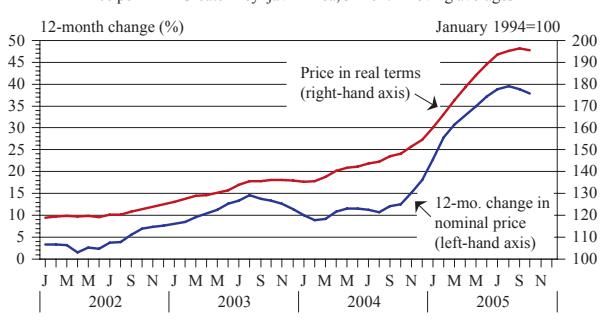
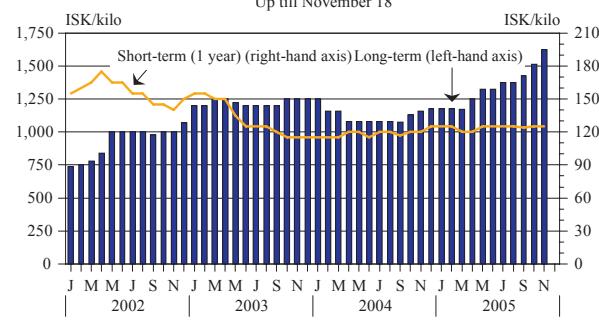


Fig. 52

### Price of long-term and short-term cod quota

Up till November 18



## VII Financial markets

Fig. 53 Quarterly credit system lending growth

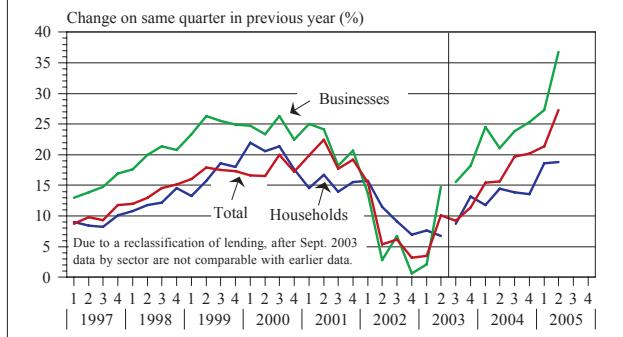


Fig. 54 Household debt with main credit institutions

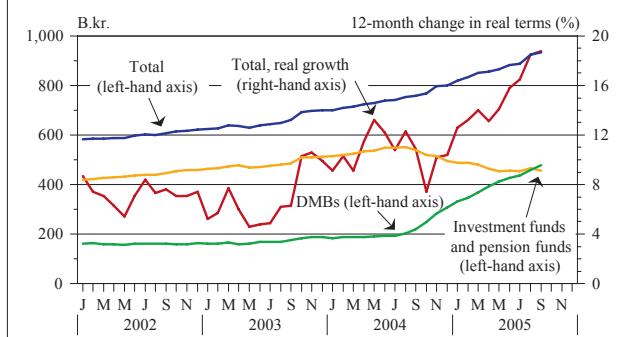


Fig. 55 Growth of M3 and bank credit

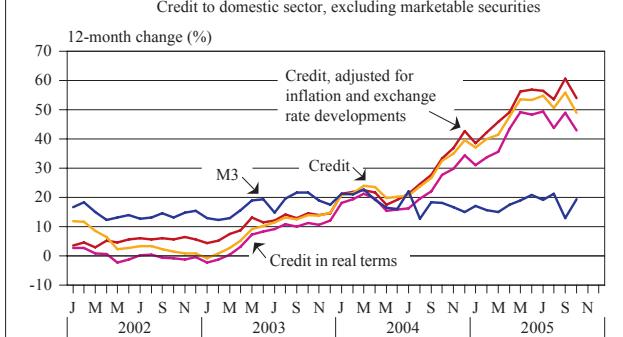


Fig. 56  
Growth of M3 and DMBs' credit to domestic sector

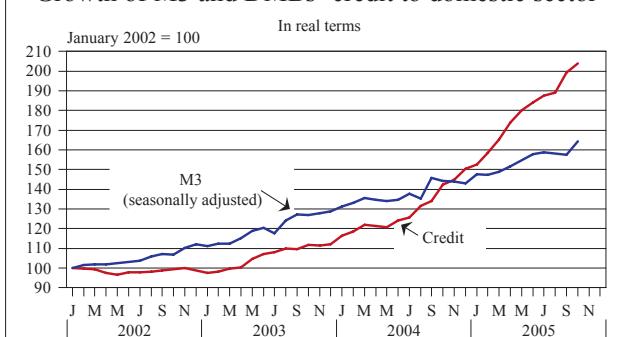


Fig. 57 Base money and repurchase agreements with the Central Bank

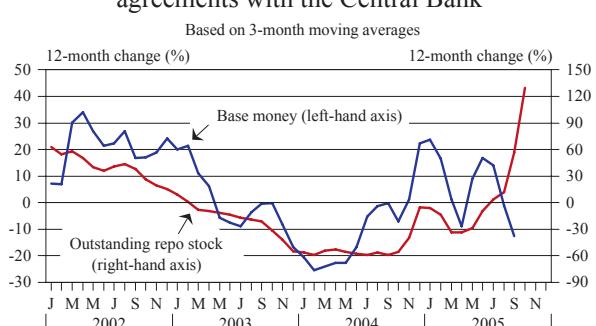


Fig. 58  
The Central Bank repo rate and interbank interest rates

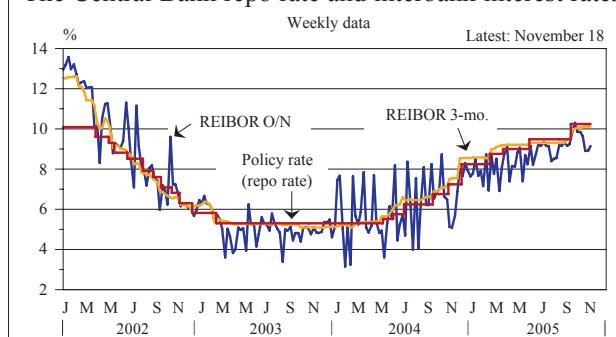


Fig. 59  
Short-term interest rates and interest rate spread

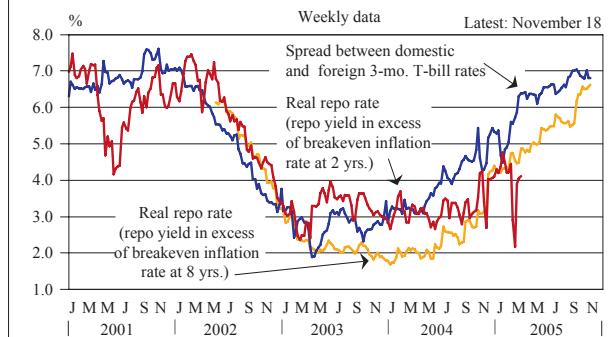
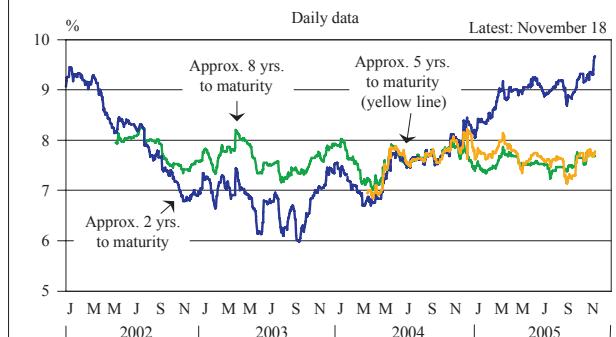


Fig. 60 Long-term nominal Treasury bond yields



## VII Financial markets

Fig. 61

### The term structure of nominal interest rates

November 18, 2005

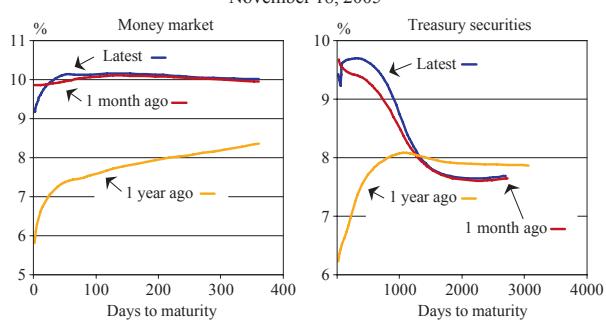


Fig. 65

### Interest rate spreads

Between bank non-indexed prime rates and the policy rate;  
between bank indexed lending rates and T-bond real yield

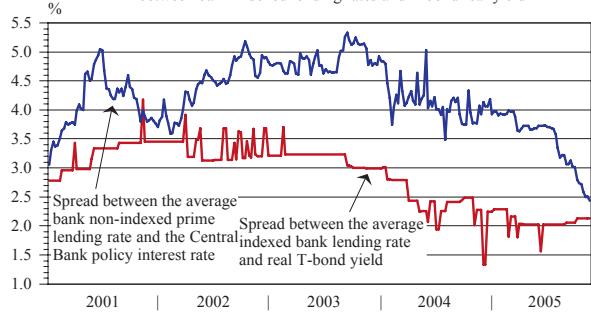


Fig. 62

### Yields on indexed long-term bonds

Daily data

Latest: November 18

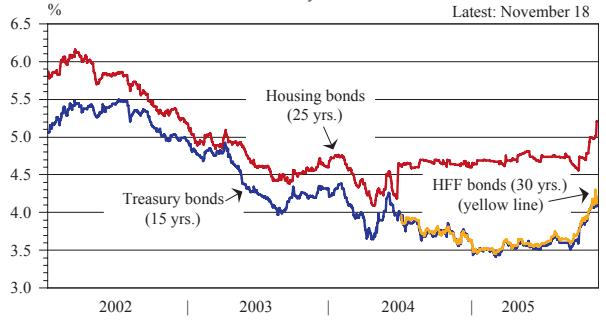


Fig. 66

### Indexed bank rates: lending rates and deposit rates

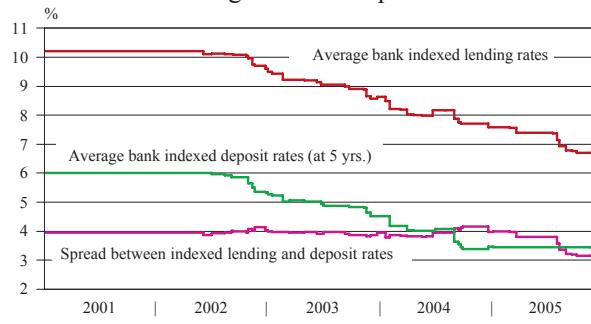


Fig. 63

### Non-indexed interest rates: average bank lending rates, the yield on T-bonds and the policy interest rate

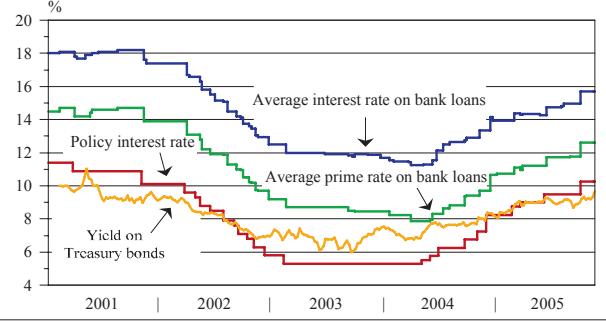


Fig. 67

### Exchange rate of the króna

Daily data

December 31, 1991=100

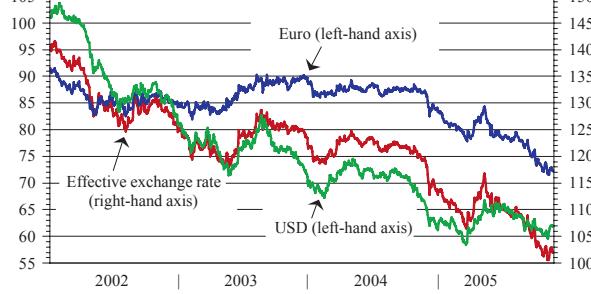


Fig. 64

### Indexed interest rates: average bank lending rates and real yield on housing bonds and T-bonds

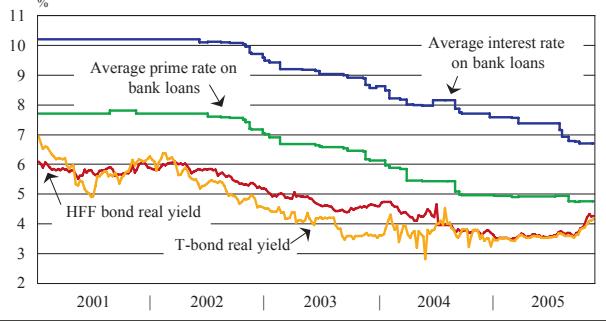


Fig. 68

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

Monthly averages, latest is until November 18, 2005

