

BANK OF FINLAND

Monetary Policy and Research - Financial Markets and Statistics



Main Indicators for the Finnish Economy is produced jointly by the Monetary Policy and Research department and Financial Markets and Statistics department and it is issued monthly. The review is unofficial, and the Bank of Finland is not liable for any possible errors.

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Prices and costs

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Monetary policy and market interest rates

Chart 1.

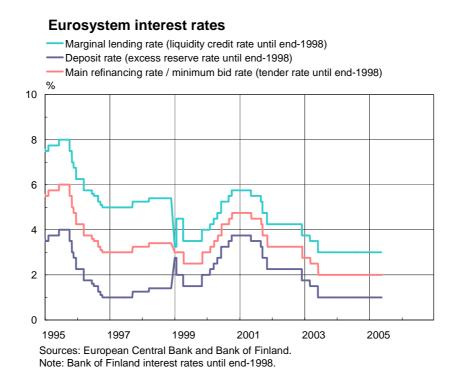
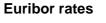


Chart 2.



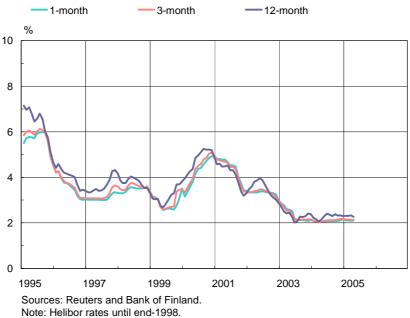
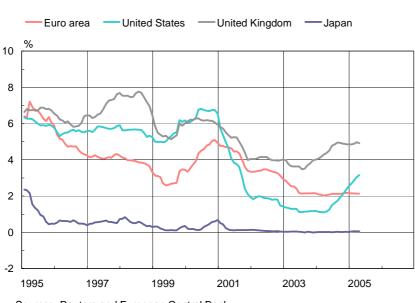


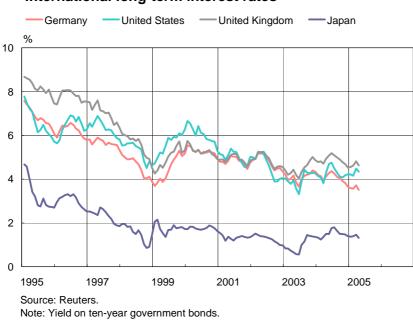
Chart 3.



International three-month interest rates

Sources: Reuters and European Central Bank. Note: Until end-1998 the euro area rate is calculated as the average of national rates weighted by GDP. Euribor from January 1999.

Chart 4.



International long-term interest rates

Chart 5.

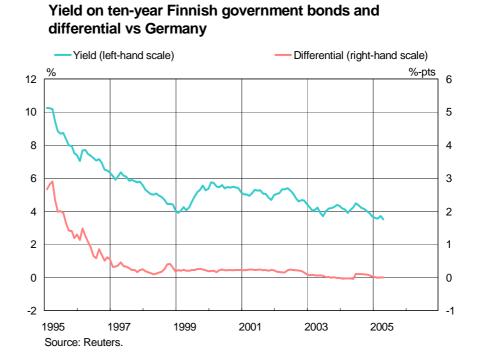
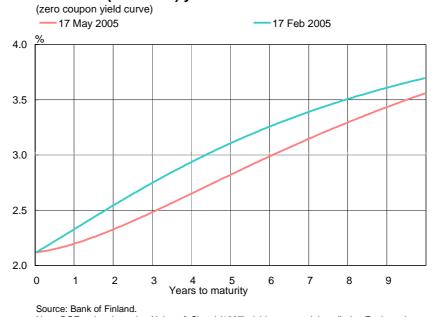


Chart 6.





Note: BOF estimation using Nelson & Siegel (1987) yield curve model applied to Eonia and Euribor rates and Finnish benchmark government bond yields.

Banking in Finland

Chart 7.

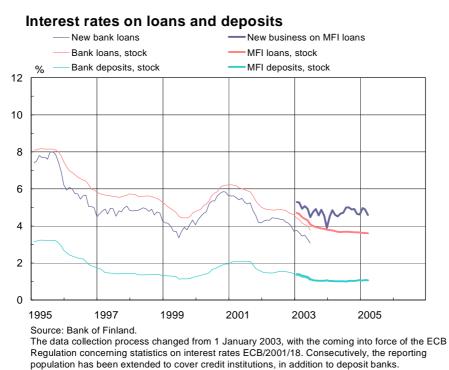


Chart 8.

Interest rates on new business to households

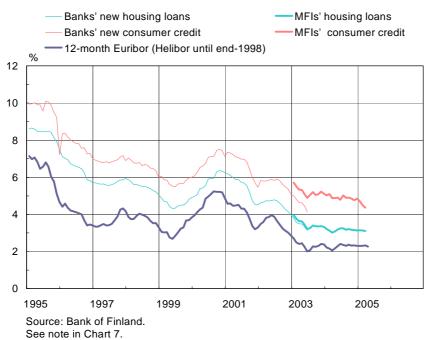


Chart 9.

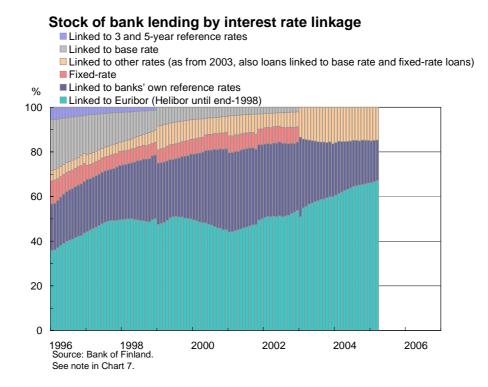


Chart 10.

Stock of bank deposits by interest rate linkage

- Linked to base rate
- Linked to other interest rates (as from 2003, includes also deposits linked to base rate)
 Fixed-rates
- Linked to banks' own reference rates

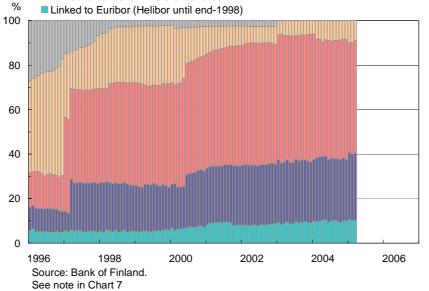


Chart 11.

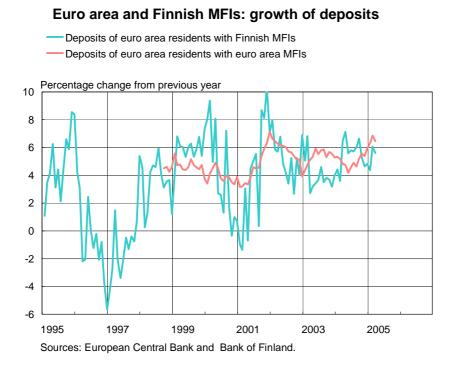
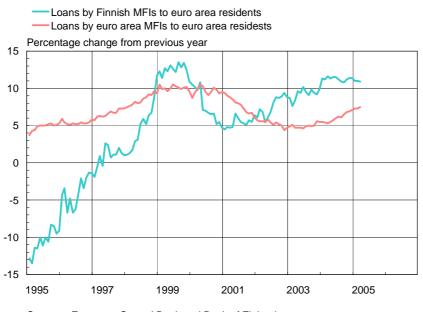


Chart 12.





Sources: European Central Bank and Bank of Finland.

Chart 13.

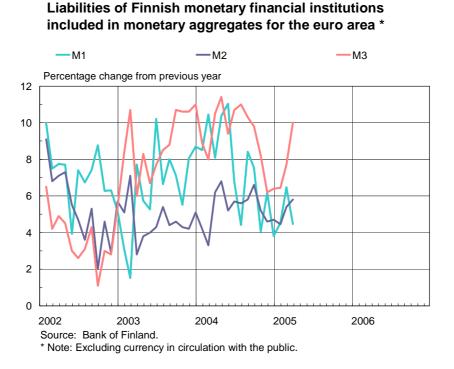
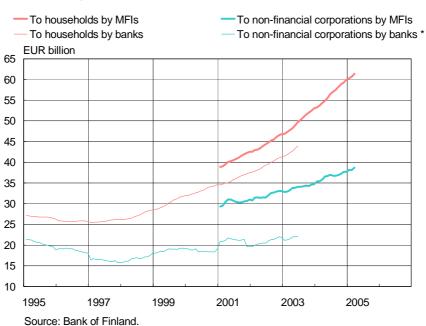


Chart 14.

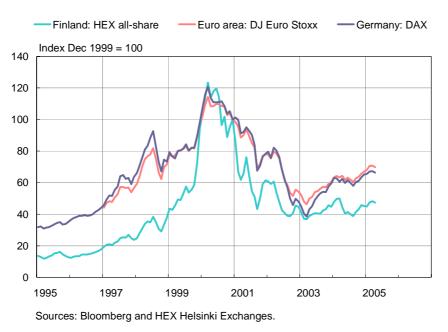


Outstanding loans to households and non-financial corporations

* Note: The series includes structural changes.

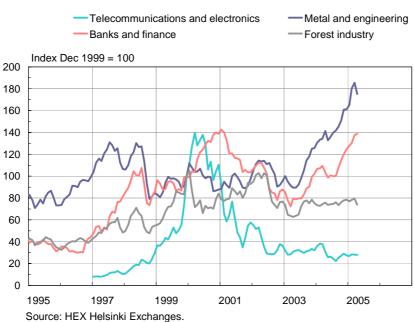
Securities market

Chart 15.



Selected stock price indices in the euro area

Chart 16.



HEX Helsinki Exchanges: share indices by sector

Chart 17.

Listed shares in Finland: total market capitalization and non-residents' holdings

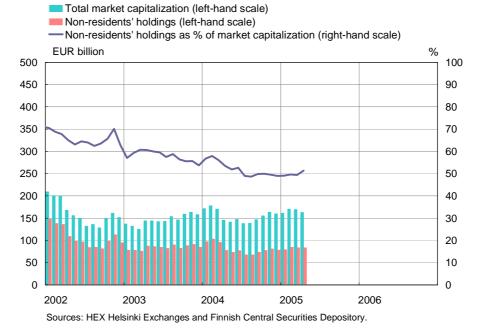
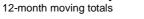


Chart 18.

Non-residents' portfolio investments in Finland



- ----Finnish shares, net purchases
- -Finnish bonds and money market paper, net purchases

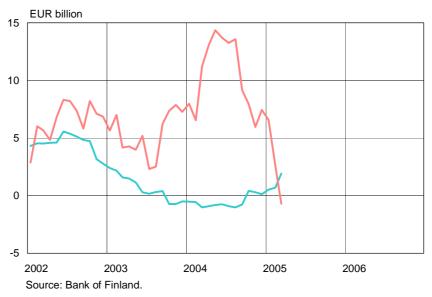
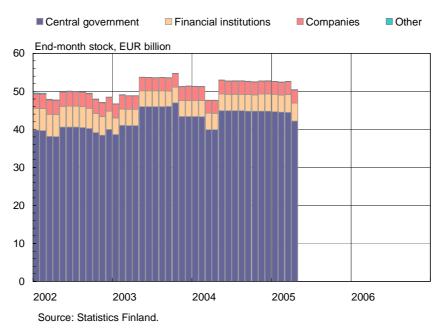


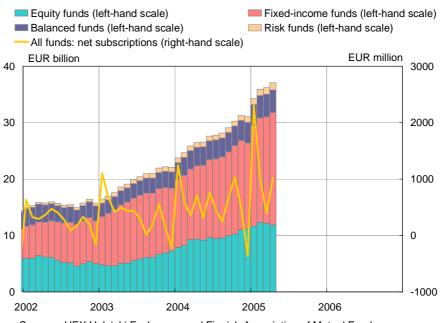
Chart 19.



Bonds issued in Finland

Chart 20.

Mutual funds registered in Finland

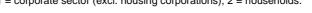


Sources: HEX Helsinki Exchanges and Finnish Association of Mutual Funds.

Borrowing by sector in Finland

Chart 21.

Non-financial corporate sector and household borrowing 1 = corporate sector (excl. housing corporations), 2 = households.



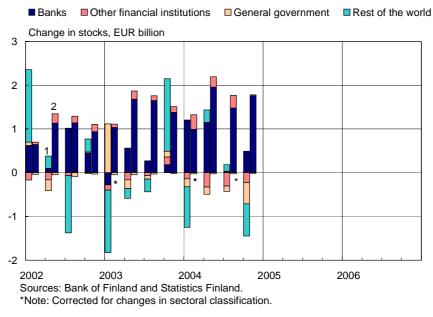
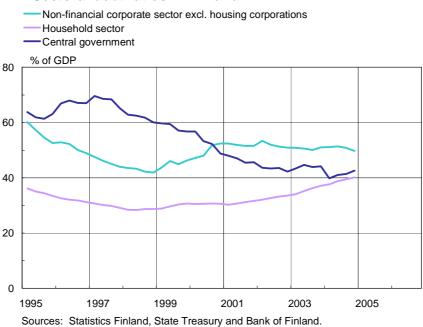


Chart 22.

Sectoral debt ratios in Finland



Exchange rates

Chart 23.

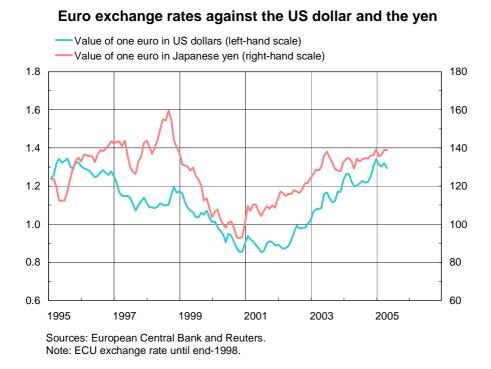
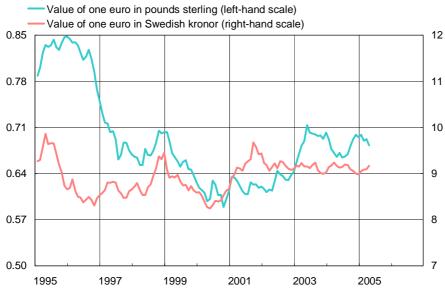


Chart 24.

Euro exchange rates against the pound sterling and the Swedish krona



Sources: European Central Bank and Reuters. Note: ECU exchange rate until end-1998.

Chart 25.

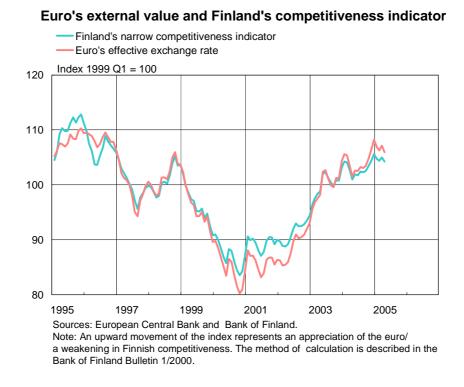
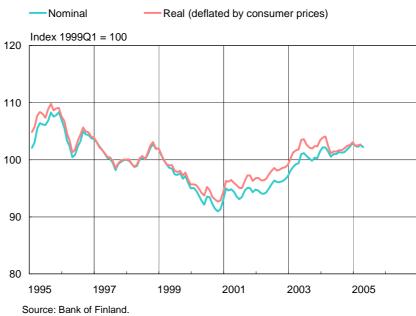


Chart 26.

Competitiveness indicators for Finland



Note: Narrow plus euro area competitiveness indicator. See also note in Chart 25.

Real economy

Chart 27.

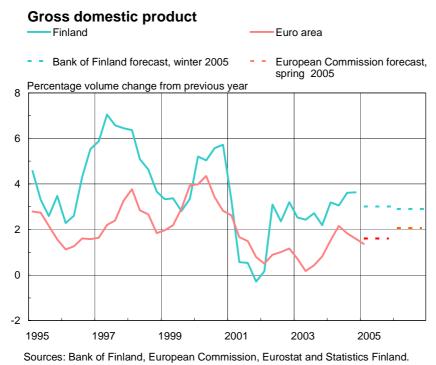


Chart 28.

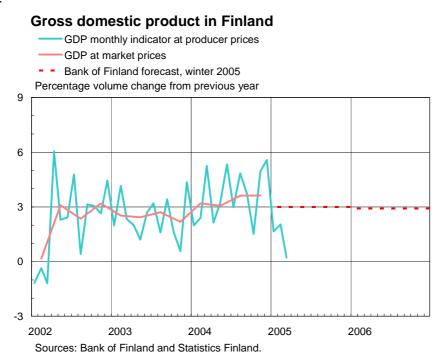


Chart 29.

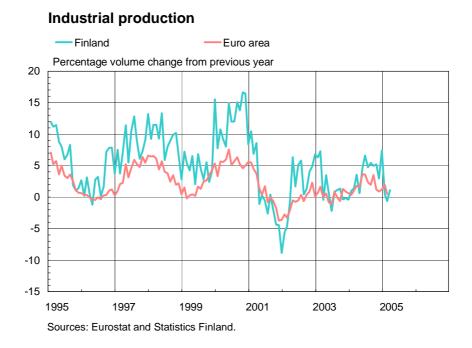
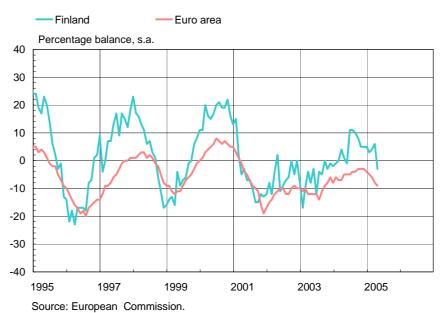
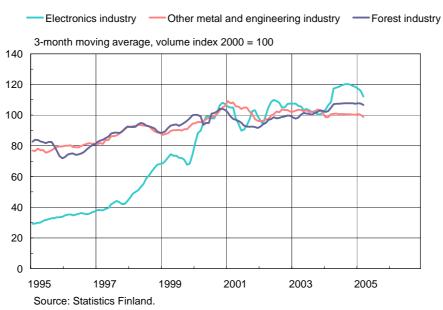


Chart 30.



Industrial confidence indicator

Chart 31.



Manufacturing production by sector in Finland

Chart 32.

Finland's imports of goods

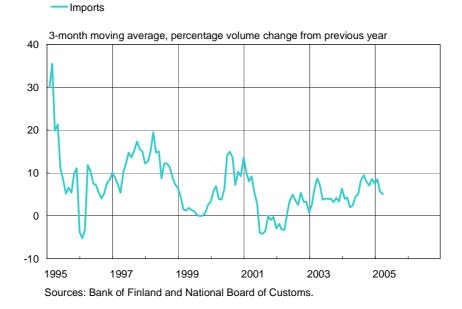


Chart 33.

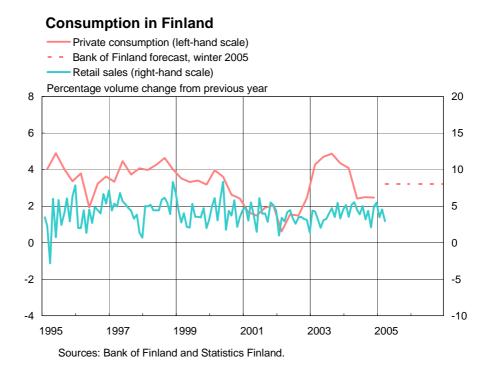
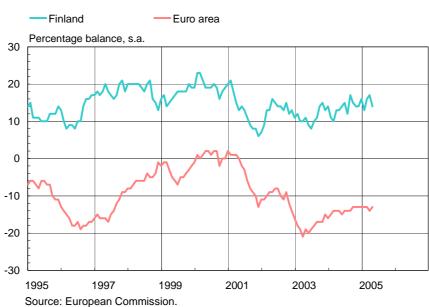


Chart 34.



Consumer confidence

Chart 35.

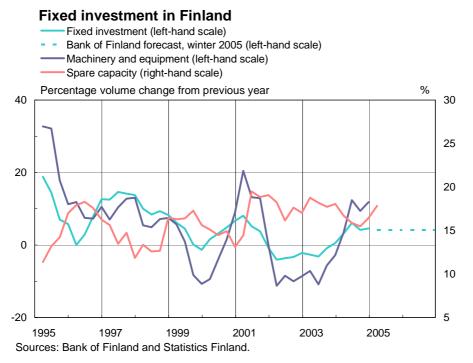
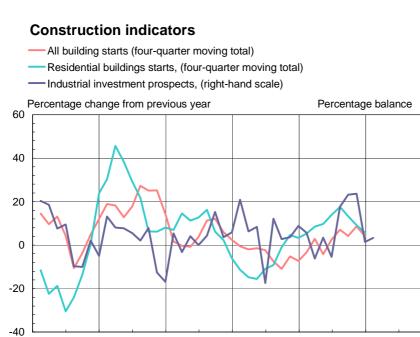


Chart 36.



Sources: Federation of the Finnish Industries and Statistics Finland.

2001

2003

2005

1999

60

40

20

0

-20

-40

1995

1997

Chart 37.



Chart 38.

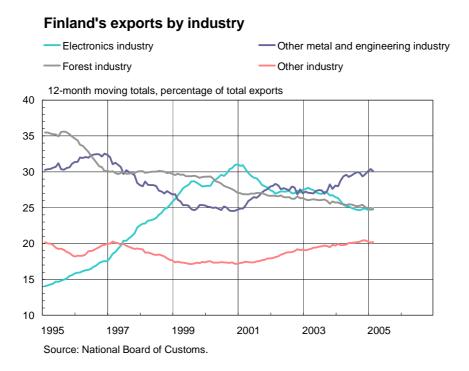


Table 1.

Supply, demand and labour market indicators

	2003	2004	2004/2005 Actual	2005*	2006*
Supply and demand percentage volume change from previous year					
Gross domestic product at market prices	2.3	2.0	4.0 Q4 3.7 Q1-Q4	3.0	2.9
GDP monthly indicator at producer prices	2.0	3.6	0.2 M3 1.3 M1-M3		
Manufacturing production	0.4	4.7	0.6 M3 0.3 M1-M3		
Consumption expenditure	2.2	3.5	2.4 Q4 2.9 Q1-Q4	2.6	2.7
- private	1.5	4.3	2.9 Q1-Q4 2.6 Q4 3.2 Q1-Q4	3.2	3.2
- general government	3.8	1.6	2.1 Q4 2.1 Q1-Q4 2.1 Q1-Q4	1.1	1.5
Gross fixed capital formation	-3.1	-2.1	4.2 Q4 4.6 Q1-Q4	4.2	4.1
- private	-4.6	-3.0	5.1 Q4 5.7 Q1-Q4	4.7	4.7
- general government	6.6	2.7	-0.5 Q4 -1.1 Q1-Q4	1.3	0.6
Domestic demand	0.8	2.7	3.1 Q4 4.2 Q1-Q4	2.9	2.7
Exports of goods and services	5.1	1.1	7.6 Q4 3.5 Q1-Q4	4.6	4.8
Imports of goods and services	1.9	2.6	6.5 Q4 4.8 Q1-Q4	4.8	4.5
Labour market indicators					
Employed persons percentage change from previous year	-0.3	0.0	2.2 M3 1.6 M1-M3	0.9	0.3
Unemployment rate, s.a. **	9.0	8.8	8.1 M3 8.8 M1-M3	8.6	8.5

Source: Statistics Finland.

* Bank of Finland forecast, winter 2005.

** Seasonally adjusted by the Bank of Finland.

Prices and costs

Chart 39.

Consumer prices

- Consumer price index
- - Bank of Finland forecast, winter 2005

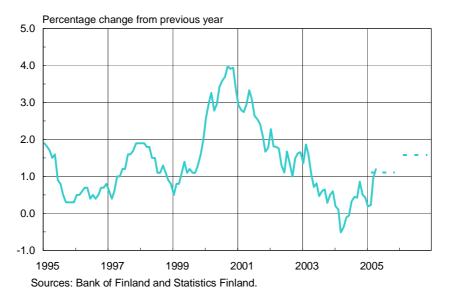


Chart 40.

Harmonized index of consumer prices (HICP)

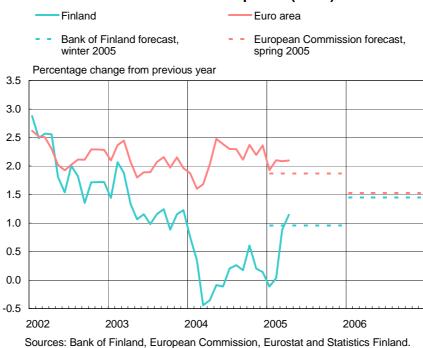


Chart 41.

Inflation rates in the euro area (HICP)

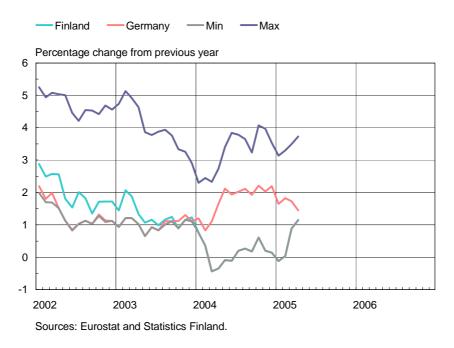


Chart 42.

Producer prices

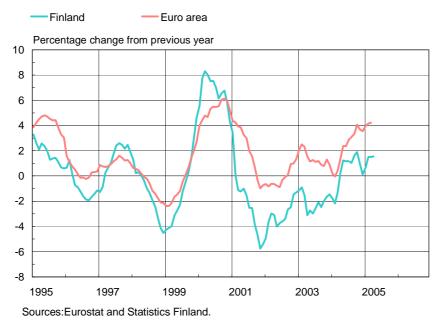


Chart 43.

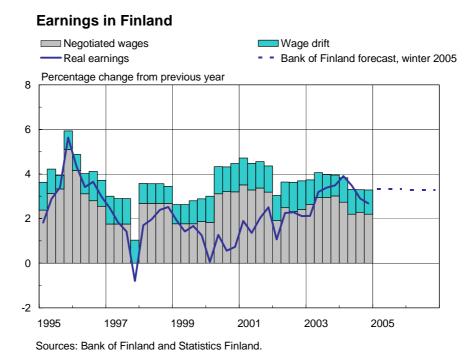
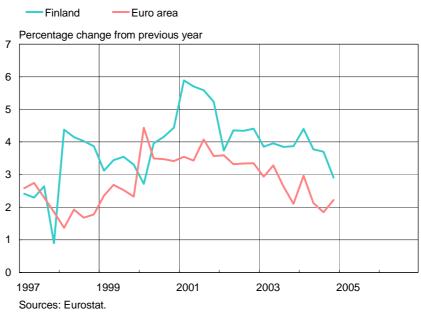


Chart 44.

Hourly labour costs



Note: Whole economy excl. agriculture, public administration, education, health and services not elsewhere classified.

Chart 45.

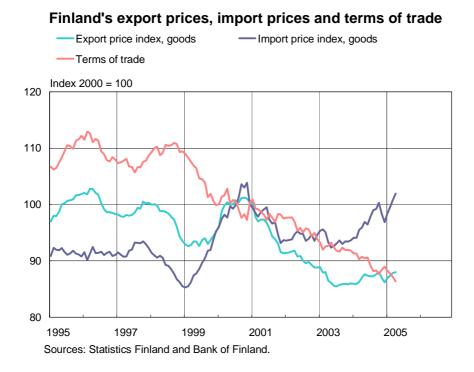
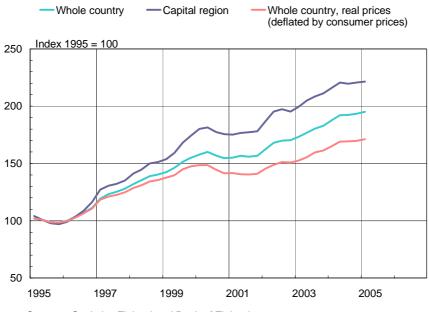


Chart 46.

Dwelling prices in Finland



Sources: Statistics Finland and Bank of Finland.

Table 2. Cost and price indicators

Percentage change from previous year

Percentage change from previous year	2003	2004	2004 / 2005		2005*	2006*
			Actual			
Labour costs						
Index of wages and salaries	3.9	3.4	3.3		3.3	3.3
			3.4	Q1-Q4		
Unit labour costs						
- whole economy	0.8	0.7	0.7	Q4	2.6	2.0
			0.7	Q1-Q4		
- manufacturing	0.0	-1.9	-3.8	Q4		
			-1.9	Q1-Q4		
Price indices						
Export prices (goods)						
- export price index	-4.3	0.5	1.1	M4		
			1.4	M1-M4		
 export price deflator 	-3.7	0.9	0.3	Q4		
			0.9	Q1-Q4		
Import prices (goods)						
- import price index	-0.6	3.6	6.2	M4		
			5.5	M1-M4		
- import price deflator	0.2	3.2	4.9	Q4		
			3.2	Q1-Q4		
Producer prices	-2.1	0.3	1.5	M4		
			1.3	M1-M4		
Wholesale prices	-0.3	0.9	3.1	M4		
			2.2	M1-M4		
Consumer prices						
- consumer price index	0.9	0.2	1.2	M4	1.1	1.6
			0.6	M1-M4		
- harmonized index of consumer prices	1.3	0.1	1.1	M4	1.0	1.4
			0.5	M1-M4		
Asset prices						
Stumpage prices	0.3	-1.2	3.2	M4		
			3.1	M1-M4		
Dwelling prices, whole country	6.4	7.3	5.8	Q4		
<u> </u>			7.3	Q1-Q4		
Share prices	-14.5	7.6	6.2	M4		
1			-2.0	M1-M4		

Sources: Finnish Forest Research Institute, HEX Helsinki Exchanges, National Board of Customs and Statistics Finland.

* Bank of Finland forecast, winter 2005.

Labour market

Chart 47.

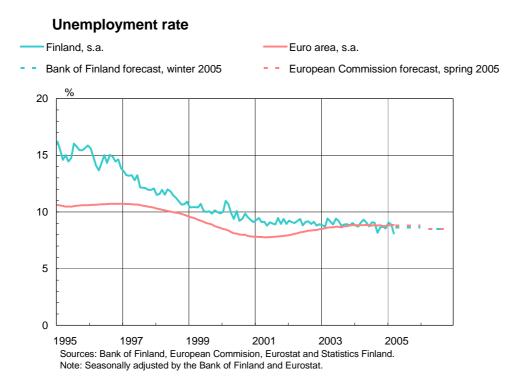
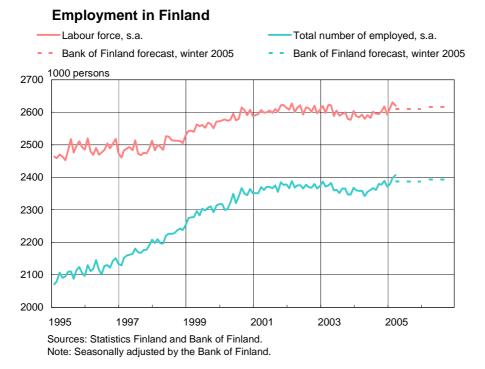


Chart 48.



Public finances

Chart 49.

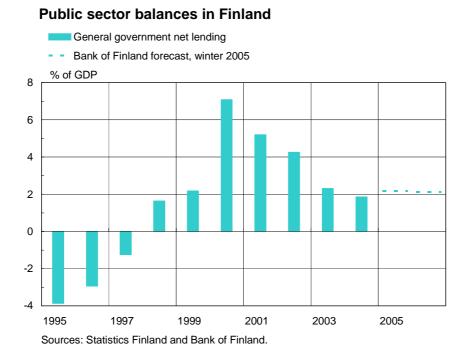
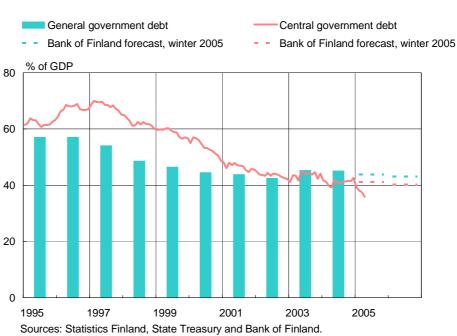


Chart 50.



Public sector debt in Finland

External balance

Chart 51.

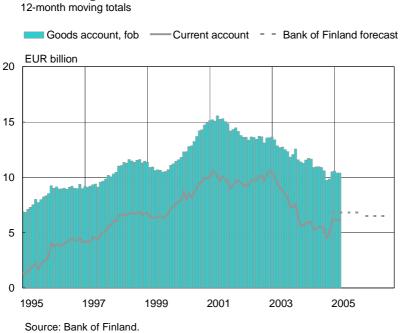


Chart 52.



Finland's goods account and current account

Table 3.

External balance and sectoral balances indicators

	2003	2004	2005 Actual	2005*	2006*
Goods account					
EUR billion	11.4	10.5	0.8 M03 2.4 M01-M03		
per cent of GDP	7.9	7.0			
Current account					
EUR billion	5.7	6.2	0.4 M03 1.3 M01-M03	6.8	6.5
per cent of GDP	4.0	4.1		4.4	4.0
Financial account					
EUR billion	-6.2	-5.4	-0.4 M03		
		••••	-1.8 M01-M03		
General government	-0.1	-3.4	-0.8 M03		
Constal government	0	0.1	-4.0 M01-M03		
Direct investment					
in Finland	2.9	3.7	1.4 M03		
	2.0	0.1	2.1 M01-M03		
abroad	-2.3	-0.8	0.5 M03		
	2.0	0.0	2.0 M01-M03		
Shares	-5.6	-5.9	0.3 M03		
Shares	-0.0	-0.5	-0.1 M01-M03		
Other capital (incl. errors and omissions)	-5.7	-0.7	-0.7 M03		
Other capital (incl. errors and offissions)	-5.7	-0.7	2.2 M01-M03		
Foreign exchange reserves (increase -)	0.5	-0.7	0.0 M03		
Foreight exchange reserves (increase -)	0.5	-0.7	0.4 M01-M03		
Net lending, saving minus investment			0.4 10101-10103		
Private sector					
		2.4		24	20
EUR billion	2.4	3.4		3.4	3.0
per cent of GDP	1.7	2.3		2.2	1.9
General government		0.0		0.4	0.5
EUR billion	3.3	2.8		3.4	3.5
per cent of GDP	2.3	1.9		2.2	2.1
Central government					
EUR billion	0.4	0.2		-0.3	-0.6
per cent of GDP	0.3	0.1		-0.2	-0.4
Local government					
EUR billion	-0.7	-1.1		-0.7	-0.4
per cent of GDP	-0.5	-0.7		-0.4	-0.2
Social security funds					
EUR billion	3.6	3.7		4.4	4.5
per cent of GDP	2.5	2.4		2.8	2.7
Net foreign debt					
per cent of GDP	21.4	13.3			
per cent of exports of goods and services	57.7	35.7			
Sectoral debt ratios, gross debt, per cent of GDP					
Non-financial corporate sector **	51.0	49.7			
Household sector	37.1	40.2			
General government (Maastricht definition)	45.3	45.1		43.9	43.2

Sources: Bank of Finland and Statistics Finland.

* Bank of Finland forecast, winter 2005.

** Excl. housing corporations.