

# Statistics Pocket Book

October 2006



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October 2006

The Statistics Pocket Book is updated monthly. As a general rule, the cut-off date for the statistics included in this Pocket Book is the day preceding the first meeting in the month of the Governing Council of the ECB. For this issue, it was 4 October 2006.

For specific information on indicators in the tables, please refer to the notes to the tables at the end. If you require further information, please contact us at: statistics@ecb.int.

### General information

All data cover the Euro 12, unless otherwise indicated.

Recent data are often provisional and may be revised. Discrepancies between totals and their components may arise from rounding.

Where data are presented for periods prior to 1991 they have been breakadjusted to account for German unification. Historical data are often of a lower quality compared with more recent data and may be derived from different sources

All data referring to the European Union cover the EU-25, unless otherwise indicated.

The group "Other EU Member States" consists of the Czech Republic, Denmark, Estonia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Slovenia, Slovakia, Sweden and United Kingdom.

More information can be found in the "Euro area statistics" section of the ECB's Monthly Bulletin and in the "Statistics" section of the ECB's website (www.ecb.int). All rights reserved.

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### **Country abbreviations**

BE	Belgium	HU	Hungary
CZ	Czech Republic	MT	Malta
DK	Denmark	NL	Netherlands
DE	Germany	AT	Austria
EE	Estonia	PL	Poland
GR	Greece	PT	Portugal
ES	Spain	SI	Slovenia
FR	France	SK	Slovakia
IE	Ireland	FI	Finland
IT	Italy	SE	Sweden
CY	Cyprus	UK	United Kingdom
LV	Latvia	JP	Japan
LT	Lithuania	US	United States
LU	Luxembourg		

### Other abbreviations

b.o.p. balance of payments

c.i.f. cost, insurance and freight at the importer's border

EONIA euro overnight index average

EU European Union

EURIBOR euro interbank offered rate

f.o.b. free on board at the exporter's border

GDP gross domestic product

HHGDI households' gross disposable income
HICP Harmonised Index of Consumer Prices
i.i.p. international investment position
IPF initial period of interest rate fixation

LIBOR London interbank offered rate
PPP purchasing power parity

UMTS Universal Mobile Telecommunications System

### Conventions used in the tables

"-" data do not exist/data are not applicable

"." data are not yet available

"..." nil or negligible

"billion" 109

"trillion" 1012

(p) provisional

s.a. seasonally adjusted

### 1 Overview of major economic areas

### 1.1 Structural indicators

2005	Unit	Euro area	EU	United States	Japan
Population, GDP and labour					
Total population 1)	millions	313.6	462.3	296.7	125.7
Labour force participation rate 2)	%	69.9	70.1	75.4*)	
Age dependency ratio 3)	%	49.4	46.7	49.4*)	
GDP (PPP)	EUR trillions	8.0	11.0	10.5	3.3
	EUR thousands	25.5	23.8	35.4	26.3
	uro area = 100)	100.0	94.4	127.8	87.3
Labour income share 5)	%	66.2		79.6	76.5*)
Value added by economic activity <sup>6)</sup>					
Agriculture, fishing, forestry	% of total	2.0	1.9	1.3*)	1.6*)
Industry (incl. construction)	% of total	26.5	26.4	22.0*)	
Services (incl. non-market services)	% of total	71.5	71.7	76.7*)	69.4*)
Saving and investment					
Gross saving	% of GDP	20.4	-	12.9	26.2*)
Gross fixed capital formation	% of GDP	0.2	19.9	19.7	22.8*)
Households					
Gross disposable income (HHGDI)					
per capita (PPP)	EUR thousands	16.4*)	-	25.7	15.8*)
Gross saving	% of HHGDI	14.9*)	-	2.9	10.3*)
Financial assets held 7)	% of HHGDI	285.0*)	-	429.4	467.7*)
Gross debt outstanding 7),8)	% of HHGDI	84.2*)	-	130.8	109.0*)
Non-financial corporations 9)					
Gross saving	% of GDP	9.2*)	-	9.8	17.7*)
Financial assets held 7)	% of GDP	140.8*)		110.4	163.2
Gross debt outstanding 7),10)	% of GDP	77.3*)	-	66.4	102.3
Government					
Expenditure 11)	% of GDP	47.6	47.2	32.5	38.4*)
Surplus (+) or deficit (-) 12)	% of GDP	-2.4	-2.3	-3.8	-5.6*)
Gross debt outstanding 7,13)	% of GDP	70.7	63.4	49.0	157.9*)
External 14)					
Exports of goods and services	% of GDP	20.2	13.3	10.2	14.9
Imports of goods and services	% of GDP	19.1	13.7	16.0	13.4
Current account balance	% of GDP	-0.3	-0.9	-6.4	3.6
Net b.o.p. direct and portfolio					
investment	% of GDP	0.0	0.0	6.7	-1.2
Net i.i.p. 7),15)	% of GDP	-13.3	-15.0	-20.4	33.6
Monetary and financial indicators					
Credit (market exchange rates) 7),16)	EUR trillions	12.0	17.8	9.7	-
Total outstanding amounts of debt					
securities (market exchange rates) 7)	EUR trillions	10.2	12.4*)	20.2	7.2
Stock market capitalisation (market					
exchange rates) 7),17)	EUR trillions	5.1	8.3	12.9	4.0

Sources: for the euro area and EU: ECB, Eurostat, national data and ECB calculations; for the United States and Japan: national sources. \*) 2004 figures \*\*) 2003 figures

# 1.2 Main recent economic developments (annual percentage changes, unless otherwise indicated)

	Real GDP	GDP deflator	Con- sumer prices	Broad money <sup>1)</sup>	3-month interbank deposit rate (% per annum)	10-year gov. bond yield (% per annum) <sup>2)</sup>	Unit labour costs <sup>3)</sup>	Unemploy- ment (% of labour force; s.a.)	Labour product- ivity 4)
				Euro	area				
2004 2005	1.9 1.4	1.9 1.8	2.1 2.2	5.9 7.4	2.11 2.18	4.14 3.44	1.1 0.9	8.9 8.6	1.0 0.7
2006 Q1 Q2 Q3	2.1 2.6	1.8 1.7	2.3 2.5 2.1	7.8 8.7 -10.1	2.61 2.90 3.22	3.56 4.05 3.97	0.8	8.1 7.9 7.8	1.1 1.4
2006 July Aug. Sep.	- - -	- - -	2.4 2.3 1.8	7.8 8.2	3.10 3.23 3.34	4.10 3.97 3.84	-	7.8 7.9	
				Europe	an Union				
2004 2005	2.3 1.7	2.1 2.0	2.1 2.2	-	-	4.44 3.70		9.1 8.8	1.6 0.9
2005 Q4 2006 Q1 Q2	2.0 2.4 2.8	2.3 1.9 1.9	2.3 2.2 2.4	-	- - -	3.67 3.72 4.18		8.6 8.2 8.1	1.2 1.4 1.6
2006 June July Aug.	-	-	2.4 2.4 2.3	-	-	4.22 4.25 4.15	-	8.0 8.0 8.0	-
				United	d States				
2004 2005	3.9 3.2	2.8 3.0	2.7 3.4	5.0 6.1	1.62 3.56	4.26 4.28	0.7 2.0	5.5 5.1	3.0 2.3
2006 Q1 Q2 Q3	3.7 3.5	3.1 3.3	3.6 4.0 3.5	8.2 9.1 8.8	4.76 5.21 5.43	4.57 5.07 4.90	3.6 5.0	4.7 4.6 4.8	2.7 2.5
2006 July Aug. Sep.	-	- - -	4.1 3.8	9.5 9.2	5.50 5.42 5.38	5.10 4.88 4.72	-	4.8 4.7	
					pan				
2004 2005	2.3 2.6	-1.2 -1.3	0.0 -0.3	1.9 1.8	0.05 0.06	1.50 1.39	-3.6	4.7 4.4	
2006 Q1 Q2 Q3	3.4 2.5	-1.3 -0.8	-0.1 0.2 0.5	1.7 1.4 0.4	0.08 0.21 0.41	1.58 1.90 1.80	-	4.2 4.1 4.1	-
2006 July Aug. Sep.	-	-	0.3 0.9	0.6 0.5	0.40 0.41 0.42	1.91 1.81 1.68	-	4.1 4.2	-

Sources: Eurostat, OECD, national data and ECB calculations.

### 2 Population and the labour market

### 2.1 Population and the labour market in the euro area

	Population 1)	Labour		Emplo	yment (s.a.)		Unemploy-	Labour
	(millions)	force partici- pation	Millions	Millions Annual percentage change			ment (% of labour	product- ivity 1) (annual
		rate 1) (%)		Total	Employees	Self- employed	force; s.a.)	percentage change)
1971-80	279.7	-	112.4	0.4	0.9	-1.5	4.3	2.9
1981-90	289.9	-	116.3	0.8	0.9	-0.1	8.9	1.6
1991-00	300.8	-	124.8	0.6	0.8	-0.2	9.6	1.5
2001	306.3	67.5	133.9	1.5	1.7	0.5	7.9	0.4
2002	308.0	68.1	134.9	0.7	0.8	0.3	8.3	0.2
2003	309.9	68.7	135.5	0.4	0.5	0.0	8.7	0.3
2004	311.9	69.1	136.4	0.7	0.7	0.8	8.9	1.0
2005	313.6	69.9	137.5	0.8	0.9	-0.1	8.6	0.7
2005 Q1		69.6	137.1	0.8	0.9	0.4	8.8	0.4
Q2 Q3		69.8	137.3	0.8	0.9	0.2	8.7	0.5
Q3		69.9	137.5	0.7	0.9	-0.5	8.5	0.9
Q4		70.2	138.0	0.8	1.0	-0.7	8.4	1.0
2006 Q1			138.4	1.0	1.1	0.5	8.1	1.1
Q2			139.0	1.3			7.9	1.4

Sources: European Commission (Eurostat and DG ECFIN), national data and ECB calculations.

### 3 Macroeconomic indicators

3.1 GDP and expenditure components in the euro area (annual percentage volume changes, unless otherwise indicated; seasonally and partly working day adjusted)

		GDP (market prices)									
	Total (quarter on quarter)	Total		Government consumption	Gross fixed capital formation	Exports 1)	Imports 1)				
1971-80 1981-90 1991-00	- - -	3.3 2.4 2.2	3.6 2.3 2.1	3.9 2.4 1.8	2.0 2.4 2.2	5.8 4.7 6.8	5.3 4.5 6.3				
2001-05	-	1.4	1.3	1.7	0.9	3.4	3.4				
2004 2005	-	1.9 1.4	1.5 1.3	1.2 1.4	2.1 2.7	6.8 4.2	6.7 5.3				
2005 Q3 Q4 2006 Q1	0.6 0.3 0.8	1.7 1.8 2.1	1.8 1.1 1.8	1.5 1.7 2.3	3.4 3.3 3.7	5.4 5.0 9.6	5.8 5.6 9.9				
Q2	0.9	2.6	1.7	2.0	4.6	9.0	8.3				
	Level	data (EUR b	oillions at curr	ent prices) and	l percentage of	GDP					
2005	-	7,994.0	4,579.0	1,636.5	1,639.7	3,028.4	2,912.5				
2005	-	100.0	57.3	20.5	20.5	-	-				

Source: European Commission (Eurostat and DG ECFIN).

3.2 Value added by economic activity in the euro area (annual percentage volume changes; seasonally and partly working day adjusted)

(					8,,		
			Gross	value added (	basic prices)		
	Total	Agriculture, hunting, forestry and fishing activities	facturing,		repairs, hotels and	renting and business	
1996-00	2.7	2.5	2.8	0.2	3.3	3.7	1.7
2001-05	1.4	-0.7	1.0	0.9	1.7	1.8	1.3
2004 2005	2.1 1.4	11.7 -5.5	2.2 1.3	1.3 0.9	2.5 2.0	1.5 2.0	1.5 1.1
2005 Q3 Q4 2006 Q1 Q2	1.6 1.8 2.1 2.7	-6.4 -6.0 -1.9 1.1	1.3 2.1 3.3 4.0	1.7 1.6 1.8 2.9	2.4 2.4 2.9 3.6	2.0 2.2 2.0 2.5	1.3 1.3 0.7 1.0
	Level data	(EUR billion	s at current	prices) and pe	rcentage of gro	oss value adde	d
2005	7,160.4	144.2	1,461.7	434.8	1,519.1	1,972.0	1,628.7
2005	100.0	2.0	20.4	6.1	21.2	27.5	22.7

Source: European Commission (Eurostat).

### 3.3 Short-term business indicators in the euro area

(annual percentage changes, unless otherwise indicated)

-	Ir	ndustrial pr	oduction		Manu- facturing	Manu- facturing	Retail trade turnover	
	Total excl. co	Period on period (s.a.)	Con- struction	Manu- facturing	new orders (nominal)	turnover (nominal)	(constant prices)	car registrations
1986-90 1991-95 1996-00 2001-05	3.1 0.6 3.0 0.7	-	5.9 1.7 0.6 0.2	3.3 0.5 3.2 0.6	- 4.7 2.0	4.7 2.0	3.0 0.0 1.8 1.3	-2.7 4.4 -0.9
2003 2004 2005	0.3 2.0 1.2	-	0.6 -0.1 -0.6	0.1 2.1 1.2	0.2 7.3 4.6	-0.2 5.1 3.7	0.7 1.5 1.2	-1.5 1.1 1.5
2005 Q4 2006 Q1 Q2	2.0 3.4 3.8	0.6 1.0 1.0	0.2 1.6 3.5	2.2 3.5 3.8	7.4 12.4 8.0	4.1 9.0 6.4	1.2 0.9 1.7	-1.2 2.0 2.4
2006 June July Aug	3.2	0.0 -0.4	3.4	4.7 3.4	5.7 9.6	6.5 7.4	1.4 1.9 2.4	-2.5 -4.7 -1.2

Sources: Eurostat, ACEA (European Automobile Manufacturers' Association) and ECB calculations.

**3.4 Opinion surveys in the euro area** (percentage balances", unless otherwise indicated; seasonally adjusted)

		3	Purchasing Manager's					
	Economic sentiment	Manufacturing industry			Services confidence	Consume	Index manu- facturing	
	indicator	Industrial	Order	Capacity		Consumer	Price trends	(diffusion
		confidence	books	utilisation		confidence	over past	
	average	indicator		(%)5)		indicator	12 months 6)	value of 50=
	=100)3)							no change)
1986-90	107.3	-2	-8	83.1	-	-8	18	-
1991-95	94.6	-13	-27	80.7	-	-17	29	-
1996-00	105.6	-5	-13	82.2	25	-7	11	-
2001-05	97.6	-8	-19	81.4	9	-12	43	50.2
2003	93.7	-10	-25	80.8	4	-18	52	49.4
2004	99.7	-5	-16	81.5	11	-14	41	53.1
2005	98.4	-7	-17	81.2	11	-14	38	51.2
2006 Q1	103.1	-2	-9	82.2	15	-11	36	54.7
Q2	107.2	2	0	83.0	19	-10	37	57.1
Q3	108.7	4	3		20	-8	37	56.9
2006 July	108.6	4	3	83.5	20	-8	36	57.4
Aug	z. 108.3	2	3	-	21	-9	37	56.6
Sep		4	4	-	18	-8	37	56.6

Sources: European Commission Business and Consumer Surveys and NTC Economics.

### 4 External

# **4.1 Euro area balance of payments** (EUR billions, unless otherwise indicated; net transactions)

	Current and capital accounts		Goods and services		Financial account					
	In EUR billions	As a % of GDP	In EUR billions	As a % of GDP	Total	Direct invest- ment	Portfolio invest- ment	Financial deriva- tives	Other invest- ment	Reserve assets
2002 2003 2004 2005	63.5 45.4 67.3 -10.6	0.9 0.6 0.9 -0.1	142.4 125.6 134.3 88.8	2.0 1.7 1.7 1.1	-13.9 -1.3 -10.9 79.1	20.8 -12.3 -41.2 -156.3	139.5 74.9 60.3 155.4	-10.9 -13.0 -5.0 -15.2	-160.6 -79.1 -37.5 76.5	-2.6 28.2 12.5 18.8
2005 Q3 Q4 2006 Q1 Q2	1.5 -8.1 -12.9 -10.0	0.1 -0.4 -0.6 -0.5	25.6 15.7 0.5 18.3	1.3 0.8 0.0 0.9	34.6 -23.7 84.6 52.9	-97.6 -20.2 -14.6 -10.0	89.8 -49.1 31.2 110.6	-0.4 -8.8 -8.5 -0.9	40.8 45.6 69.9 -45.4	2.0 8.8 6.6 -1.4
2006 Mar Apr. May June July	-6.8 -10.8	- - - -	3.9 3.7 5.0 9.7 9.9	- - - -	66.5 4.9 37.1 11.0 13.5	11.4 -1.9 -0.4 -7.7 -8.9	46.4 -5.2 49.3 66.5 2.1	-2.4 -5.6 2.3 2.4 2.1	4.6 18.8 -12.6 -51.7 18.9	6.6 -1.2 -1.7 1.5 -0.8

# **4.2** Euro area balance of payments current account (EUR billions; seasonally adjusted)

	Current account										
		Total		Goo	Goods		vices	Inco	ome	Current transfers	
	Credit	Debit	Net	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit
2000 2001		1,724.9- 1,724.8		977.4	970.2 956.4		306.5 324.8	280.5 272.8	328.4 313.1	70.8 79.3	119.9 130.5
2002	1,722.5	1,669.3	53.2	1,058.1	928.7	331.4	317.8	247.4	287.4	85.6	135.5
2003 2004 2005	1,694.8 1,831.7 2,015.6	1,662.9 1,784.9 2,039.2	46.8	1,038.4 1,120.5 1,216.3		360.6	331.6		298.3	80.5 81.8 83.4	138.9 139.0 150.1
2005 Q3 Q4 2006 Q1 Q2	531.8 554.3	522.6 553.4 564.9 567.8		312.5 317.4 333.5 338.6	301.8 313.1 330.2 334.3	100.7 104.5 105.8 105.1	92.8 93.4 95.3 96.4	80.2 88.1 89.3 101.8	91.0 107.9 96.6 102.2	20.0 21.9 25.7 20.8	37.0 39.1 42.9 34.9
Aı M Ju	ar. 183.5 or. 183.0 ay 190.4 ne 192.8 ly 187.6	188.4 182.2 198.1 187.5 192.3	-4.9 0.9 -7.6 5.2 -4.8	112.1 113.8 110.7 114.0 113.3	109.7 112.4 110.6 111.3 115.4	34.0 34.7 35.1 35.3 35.4	31.0 31.3 32.5 32.5 32.4	31.8 28.1 37.6 36.0 32.8	35.4 26.1 42.8 33.3 32.2	5.6 6.4 7.0 7.4 6.1	12.3 12.4 12.2 10.4 12.3

**4.3 Euro area trade in goods with main partners** <sup>1)</sup> (EUR billions, seasonally adjusted)

		,						
	Total	Other EU Men	iber States	United States	China <sup>2)</sup>	Japan	Other Asian	Other
		United Kingdom	Others	States			countries	countries
			i	Exports (f.c	o.b.)			
% of total in 2005	100	16.4	17.4	14.9	3.5	2.8	13.4	31.6
2003 2004 2005	1,060.1 1,147.3 1,237.5	194.8 203.9 202.9	181.1 195.6 215.8	166.3 173.7 184.8	35.2 40.3 43.6	31.3 33.1 34.0	135.4 149.9 165.9	315.9 350.9 390.5
2005 Q4 2006 Q1 Q2	324.2 333.1 338.1	51.7 52.8 54.1	58.0 60.0 62.7	48.8 50.4 48.9	8.6 8.8 8.4	11.8 12.5 12.6	42.3 43.9 44.7	102.8 104.7 106.8
2006 Apr. May June July	112.4 112.5 113.2 110.7	17.9 17.9 18.3	20.9 20.8 20.9	16.5 16.4 15.9 15.7	4.2 4.2 4.3 4.1	2.8 2.8 2.8 2.7	15.3 14.3 15.1 14.1	34.9 36.1 35.8
				Imports (c.	i.f.)			
% of total in 2005	100	12.4	15.1	9.9	9.7	4.3	15.5	33.0
2003 2004 2005	990.6 1,075.3 1,217.1	138.9 144.0 151.4	162.7 172.1 184.0	110.3 113.8 120.4	74.5 92.1 117.6	52.2 53.9 52.9	140.7 162.9 188.6	311.4 336.6 402.2
2005 Q4 2006 Q1 Q2	326.7 336.4 342.6	39.4 40.9 43.1	48.5 50.3 52.1	30.9 31.9 31.7	32.4 33.5 34.4	13.8 13.9 13.7	51.1 52.8 52.0	110.6 113.0 115.7
2006 Apr. May June July	113.6 114.0 115.0 117.1	14.6 14.6 13.8	17.2 17.4 17.5	10.5 10.5 10.7 10.6	11.2 11.3 11.9 11.6	4.4 4.5 4.8 4.6	17.3 17.8 16.9 17.5	38.4 37.9 39.4
			T	rade balanc	ce			
2003 2004 2005	69.5 72.0 20.4	56.0 59.9 51.5	18.4 23.5 31.8	56.0 60.0 64.4	-39.3 -51.8 -74.0	-20.9 -20.8 -18.9	-5.2 -13.0 -22.7	4.5 14.3 -11.7
2005 Q4 2006 Q1 Q2	-2.6 -3.3 -4.5	12.3 11.9 11.0	9.5 9.7 10.6	17.9 18.5 17.2	-20.6 -21.1 -21.8	-5.2 -5.1 -5.3	-8.7 -8.9 -7.3	-7.7 -8.3 -8.9
2006 Apr. May June July	-1.2 -1.5 -1.8 -6.4	3.2 3.3 4.4	3.7 3.4 3.5	6.0 5.9 5.3 5.2	-7.0 -7.2 -7.6 -7.4	-1.6 -1.7 -2.1 -1.9	-2.0 -3.4 -1.8 -3.4	-3.5 -1.8 -3.6

Sources: Eurostat and ECB calculations based on Eurostat data.

# **4.4 Geographical breakdown of the b.o.p.: current and capital accounts** (EUR billions, not seasonally adjusted, cumulated transactions)

	Total	European	Union 1)	Japan		United
2005 02 4- 2007 01			UK		land	States
2005 Q2 to 2006 Q1			-			
			dits			
Current account	2,098.7	766.6	407.6	52.6	139.2	357.9
Goods	1,269.6	438.6	212.1	34.2	70.7	190.5
Services	408.0	144.9	100.6	11.5	39.7	77.0
Income	337.2	121.4	85.0	6.1	22.4	83.7
Current transfers	83.8	61.8	9.9	0.8	6.3	6.7
Capital account	23.9	20.8	0.9	0.1	0.5	0.6
			bits			
Current account	2,139.2	682.0	333.4	80.9	132.3	332.7
Goods	1,235.2	352.4	160.0	52.0	62.8	120.9
Services	372.2	117.4	77.9	7.4	30.3	83.2
Income	380.9	114.1	86.8	21.2	33.8	120.1
Current transfers	150.9	98.2	8.6	0.3	5.4	8.5
Capital account	10.1	1.3	0.9	0.1	0.5	1.2
			N	et		
Current account	-40.6	84.6	74.2	-28.3	6.9	25.2
Goods	34.4	86.2	52.0	-17.8	8.0	69.6
Services	35.9	27.5	22.7	4.1	9.4	-6.2
Income	-43.7	7.3	-1.8	-15.1	-11.4	-36.4
Current transfers	-67.1	-36.4	1.2	0.5	1.0	-1.8
Capital account	13.8	19.5	0.1	0.0	0.0	-0.7

# **4.5 Geographical breakdown of the b.o.p.: financial account** (EUR billions, not seasonally adjusted, cumulated transactions)

,	Total	European	Union 1)	Japan	Switzer-	United
	Total	Luropeun	Cinon	Japan	land	States
2005 Q2 to 2006 Q1			UK		iana	States
Direct investment	-147.2	-99.0	-93.8	2.1	4.5	4.3
Abroad	-233.5	-152.2	-124.6	-0.7	-0.8	-13.0
Equity/reinv. earnings	-183.2	-140.0	-104.1	-0.6	-4.6	10.0
Other capital	-50.3	-12.2	-20.6	0.0	3.8	-23.1
In the euro area	86.4	53.1	30.8	2.7	5.3	17.4
Equity/reinv. earnings	51.0	39.2	29.9	2.3	-0.4	-3.7
Other capital	35.4	14.0	0.9	0.4	5.8	21.0
Portfolio investment assets	-509.5	-182.2	-136.3	-28.8	-0.3	-98.6
Equity	-189.7	-35.3	-29.8	-26.1	0.8	-43.7
Debt securities	-319.8	-146.9	-106.6	-2.7	-1.1	-54.9
of which: Bonds and notes	-297.2	-112.2	-69.9	-13.0	-0.8	-65.4
Other investment	108.3	3.9	-11.2	24.7	-21.7	37.8
Assets	-608.7	-393.7	-360.7	3.3	-34.1	-24.5
of which: MFIs	-399.8	-221.8	-191.0	4.2	-27.4	-32.9
Liabilities	717.0	397.6	349.5	21.4	12.4	62.3
of which: MFIs	514.1	220.7	188.4	20.7	7.4	38.0
Source: ECR						

# 4.6 Monetary presentation of the euro area balance of payments (EUR billions)

(========	B.o.p. items balancing transactions in the external counterpart of M3										
	Current and capital	inves	rect tment	Portfolio investment			her tment	Finan- Errors		Total	Memo: Trans- actions in the
	accounts balance	By	By non- resident units in the euro		Liabil- ities <sup>1)</sup>	Assets Non-	Liabil- ities Non-		sions		external counter- part of M3 2)
		MFIs)		MFIs		MFIs	MFIs				
2002 2003 2004 2005	45.4 67.3	-150.6 -145.3 -124.5 -223.8	134.8 99.9	-120.8 -169.0 -191.9 -290.1	269.9 355.8 368.4 530.9	-99.7 -52.9	20.7 29.3 21.2 158.2	-13.0	-44.1 -56.4	158.1 94.2 126.2 -22.3	170.4 93.7 160.8 5.6
2005 Q3 Q4 2006 Q1 Q2	-8.1 -12.9	-111.1 -47.2 -41.2 -31.3	17.9 26.6 27.7 26.7	-75.0 -84.5 -124.6 -25.6		-47.0 -82.6	22.0 57.3 60.3 65.0	-8.8 -8.5	-36.0 31.9 -71.7 -42.9	-6.0 -29.4 -57.2 63.3	-19.2 -15.1 -35.0 79.7
2006 Ma Ap Ma Jun July	r6.8 y -10.8 ie 7.6	-2.6 -10.9 -12.0 -8.4 -11.1	14.2 10.8 14.8 1.1 3.6	-33.7 -21.3 -2.2 -2.0 -14.1	12.5	-11.6 -27.0 -32.2 -3.3 -11.5	7.0 30.5 18.5 16.0 8.1	-5.6 2.3 2.4	-64.1 1.9 -26.2 -18.6 -15.7	4.2 -15.8 9.6 69.5 -6.8	-21.5 -6.6 18.7 67.6 -0.8

4.7 Euro area international investment position

(EUR billions,	unless other	wise indicate	ed; end-of-po	eriod outstana	ling amounts)							
	Total	Total as a % of GDP	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets					
		Net	international	investment p	osition							
2003 2004	-809.3 -946.2	-10.9 -12.2	43.1 33.1	-914.0 -1,049.4	-8.3 -14.8	-236.8 -195.9	306.6 280.8					
2005 Q4 2006 Q1	-1,061.1 -1,215.1	-13.3 -14.6	259.1 282.4	-1,306.9 -1,425.4	-16.8 -3.9	-316.6 -395.3	320.1 327.1					
	Outstanding assets											
2003 2004	7,934.3 8,632.6	106.4 111.4	2,152.0 2,265.1	2,634.6 2,984.0	158.0 162.3	2,683.1 2,940.3	306.6 280.8					
2005 Q4 2006 Q1	10,511.3 11,044.9	131.4 133.0	2,564.9 2,608.6	3,758.2 3,978.7	232.0 280.4	3,636.1 3,850.1	320.1 327.1					
			Outstand	ing liabilities								
2003 2004	8,743.6 9,578.8	117.3 123.6	2,108.9 2,231.9	3,548.6 4,033.4	166.3 177.2	2,919.8 3,136.2	-					
2005 Q4 2006 Q1 Source: ECB.	11,572.4 12,260.0	144.7 147.7	2,305.8 2,326.2	5,065.1 5,404.0	248.8 284.3	3,952.7 4,245.4	-					

# **4.8 Geographical breakdown of the international investment position** (EUR billions, end-of-period outstanding amounts)

	Total	European	Union 1)	Japan	Switzer- land	United States
2004			UK			
Direct investment	33.1	-273.1	-361.5	-4.0	35.3	-63.5
Abroad	2,265.1	759.8	537.6	55.9	220.3	486.6
Equity/reinv. earnings	1,825.7	608.4	432.7	50.5	171.0	377.2
Other capital	439.3	151.4	104.9	5.4	49.4	109.4
In the euro area	2,231.9	1,032.9	899.1	59.8	185.1	550.2
Equity/reinv. earnings	1,642.1	814.3	719.4	48.8	129.6	387.7
Other capital	589.9	218.6	179.8	11.1	55.4	162.4
Portfolio investment assets	2,984.0	941.1	680.8	174.3	91.9	1,050.2
Equity	1,238.7	315.3	261.4	109.5	82.3	483.3
Debt securities	1,745.3	625.8	419.4	64.8	9.7	566.9
of which:Bonds and notes	1,458.6	513.8	322.5	39.9	8.5	463.5
Other investment	-195.9	34.7	90.7	20.0	-68.9	-42.6
Assets	2,940.3	1,472.4	1,261.0	85.0	174.1	415.3
of which: MFIs	2,004.7	1,136.1	971.8	67.1	106.8	244.4
Liabilities	3,136.2	1,437.6	1,170.3	65.0	243.0	457.9
of which: MFIs	2,539.5	1,143.3	955.2	44.5	207.0	355.4

# **4.9 International reserves of the Eurosystem and the ECB** <sup>1)</sup> (EUR billions, unless otherwise indicated; end-of-period outstanding amounts)

			Reserve a	accetc			N	Лето			
			reserve	10000			Assets	Liabilities			
	Total	Mone	tary gold	Special	Reserve		Claims on				
	ļ			drawing		exchange	euro area	short-term			
		In	In fine	rights	in the	Claims	residents	net			
		EUR	troy		IMF		in	drains in			
		billions	ounces				foreign currency	foreign			
		(millions) <sup>2)</sup>						currency			
Eurosystem											
2004 Dec.	280.8	125.4	389.998	3.9	18.6	132.9	19.1	-12.8			
2005 Dec.	320.3	163.4	375.861	4.3	10.6	141.9	25.6	-17.9			
2006 June	323.8	178.9	370.694	4.2	7.8	133.0	26.9	-19.0			
July	330.1	183.3	369,890	4.2	7.6	135.0	26.3	-19.7			
Aug.	326.4	179.4	369.671	4.4	7.3	135.3	26.2	-19.7			
			Eu	ropean C	entral Ba	ınk 3)					
2004 Dec.	35.1	7.9	24.656	0.2	0.0	27.0	2.6	-1.3			
2005 Dec.	41.5	10.1	23.145	0.2	0.0	31.2	2.9	-0.9			
2006 June	39.2	10.3	21.312	0.2	0.0	28.7	3.5	0.0			
July	41.0	10.6	21.312	0.2	0.0	30.3	2.6	-0.7			
Aug. Source: ECB.	40.4	10.3	21.312	0.2	0.0	29.8	2.8	-0.4			

4.10 Exchange rates (period averages)

	Effec	tive exchan	ge rate of the euro $100$ $Q1 = 100$		Bilateral EC exchange	
	EER-2	3	EER-42	2	US dollar	Japanese yen
	Nominal	Real	Nominal	Real		
1996-98	102.0	103.3	94.2	100.8	1.1749	140.54
1998	100.7	101.0	96.7	99.3	1.1211	146.41
1999	95.9	95.9	96.5	95.8	1.0658	121.32
2000	86.1	86.0	87.9	85.8	0.9236	99.47
2001	86.7	86.8	90.4	87.0	0.8956	108.68
2002	89.2	90.4	94.8	90.9	0.9456	118.06
2003	99.9	101.7	106.6	101.6	1.1312	130.97
2004	103.8	105.9	111.0	105.4	1.2439	134.44
2005	102.9	105.2	109.5	103.5	1.2441	136.85
2004 Q4	105.7	107.7	113.0	107.1	1.2977	137.11
2005 Q1	105.7	107.8	112.6	106.5	1.3113	137.01
Q2	103.4	105.6	110.0	104.1	1.2594	135.42
Q3	101.9	104.2	108.3	102.5	1.2199	135.62
Q4	100.9	103.1	107.2	101.1	1.1884	139.41
2006 Q1	101.2	103.5	107.2	101.0	1.2023	140.51
Q2	103.5	105.7	109.9	103.5	1.2582	143.81
Q3	104.3	106.5	111.0	104.3	1.2743	148.09
2005 July	101.7	103.9	108.0	102.1	1.2037	134.75
Aug.	102.3	104.6	108.7	102.8	1.2292	135.98
Sep.	101.8	104.1	108.2	102.4	1.2256	136.06
Oct.	101.4	103.7	107.8	101.8	1.2015	138.05
Nov.	100.7	102.9	106.9	100.8	1.1786	139.59
Dec.	100.7	102.9	106.9	100.8	1.1856	140.58
2006 Jan.	101.4	103.7	107.5	101.4	1.2103	139.82
Feb.	100.7	103.0	106.6	100.5	1.1938	140.77
Mar.	101.5	103.9	107.4	101.3	1.2020	140.96
Apr.	102.7	105.1	108.6	102.4	1.2271	143.59
May	103.8	106.1	110.3	103.8	1.2770	142.70
June	103.9	106.1	110.9	104.2	1.2650	145.11
July	104.3	106.6	111.0	104.5	1.2684	146.70
Aug.	104.4	106.6	111.1	104.3	1.2811	148.53
Sep.	104.2	106.4	110.9	104.1	1.2727	148.99
% ch. vs. prev. mo 2006 Sep.	onth 3) -0.2	-0.2	-0.2	-0.2	-0.7	0.3
% ch. vs. prev. ye. 2006 Sep.	ar 3) 2.4	2.2	2.4	1.6	3.8	9.5

### 5 Prices

5.1 HICP in the euro area 1) (annual percentage changes)

				HICI	P			
	Total			Goods			Ser	vices
		Total	Processed food	Unprocessed food	Non-energy industrial goods	Energy	Total	Housing <sup>2)</sup>
% of total	100.0	59.2	11.8	7.4	30.7	9.2	40.8	10.3
1991-95 3) 1996-00 2001-05	1.6 2.2	2.6 1.4 1.9	3.2 1.4 2.9	1.9 1.4 2.7	2.5 0.8 0.8	3.6 3.8	4.6 2.0 2.6	2.6 2.3
2002 2003 2004 2005	2.2 2.1 2.1 2.2	1.7 1.8 1.8 2.1	3.1 3.3 3.4 2.0	3.1 2.1 0.6 0.8	1.5 0.8 0.8 0.3	-0.6 3.0 4.5 10.1	3.1 2.5 2.6 2.3	2.4 2.3 2.4 2.6
2005 Q4 2006 Q1 Q2	2.3 2.3 2.5	2.5 2.6 2.7	2.2 2.0 2.2	1.4 1.4 1.6	0.4 0.3 0.6	11.1 12.2 11.6	2.1 1.9 2.0	2.4 2.5 2.5
2006 July Aug. Sep. 4)	2.4 2.3 1.8	2.6 2.5	2.3 2.2	3.2 3.9	0.5 0.5	9.5 8.1	2.1 1.9	2.5 2.5

Source: Eurostat.

**5.2** The impact of inflation on the purchasing power of money (decrease in the purchasing power of money after x years at a given inflation rate, in percentages)

			Infl	lation rate			
Year	1.0	2.0	3.0	4.0	5.0	10.0	20.0
1	1.0	2.0	2.9	3.8	4.8	9.1	16.7
2	2.0	3.9	5.7	7.5	9.3	17.4	30.6
3	2.9	5.8	8.5	11.1	13.6	24.9	42.1
4	3.9	7.6	11.2	14.5	17.7	31.7	51.8
5	4.9	9.4	13.7	17.8	21.6	37.9	59.8
6	5.8	11.2	16.3	21.0	25.4	43.6	66.5
7	6.7	12.9	18.7	24.0	28.9	48.7	72.1
8	7.7	14.7	21.1	26.9	32.3	53.3	76.7
9	8.6	16.3	23.4	29.7	35.5	57.6	80.6
10	9.5	18.0	25.6	32.4	38.6	61.4	83.8
15	13.9	25.7	35.8	44.5	51.9	76.1	93.5
20	18.0	32.7	44.6	54.4	62.3	85.1	97.4
25	22.0	39.0	52.2	62.5	70.5	90.8	99.0
30	25.8	44.8	58.8	69.2	76.9	94.3	99.6

Source: ECB calculations.

# **5.3 Other prices and costs in the euro area** (annual percentage changes, unless otherwise indicated)

-		Whole econo	my	Industrial producer		Oil pi	rices	Residential property
	Unit labour costs	Compen- sation per employee	Labour costs 1) (hourly)	prices	prices	(EUR per barrel)		prices <sup>2)</sup>
1986-90 1991-95 1996-00 2001-05	3.4 2.5 0.8 1.6	5.2 4.4 2.0 2.2	3.0	1.0 2.3 1.1 1.9	-6.7 2.1 0.6 1.1	15.5 14.4 18.6 30.9	-12.1 -6.4 19.0 7.6	9.1 3.9 3.4 6.8
2003 2004 2005	1.7 1.1 0.9	2.0 2.1 1.6	3.1 2.3 2.2	1.4 2.3 4.1	-4.5 10.8 9.4	25.1 30.5 44.6	-5.2 21.4 46.1	6.8 7.2 7.7
2006 Q1 Q2 Q3	0.8	1.9	2.2 2.4	5.2 5.8	23.6 26.2 26.6	52.3 56.2 55.7	43.0 33.2 9.4	- :
2006 July Aug. Sep.	-	-	-	6.0 5.7	26.7 26.8 26.4	58.8 57.8 50.3	21.8 11.0 -3.7	-

Sources: Eurostat, HWWA, ECB calculations based on Thomson Financial Datastream, European Commission (Eurostat and DG-ECFIN), OECD and national data.

### 5.4 Gross domestic product deflators in the euro area

(annual percentage changes)

	GDP (market prices)									
	Total	Private consumption	Government consumption	Gross fixed capital formation	Exports 1)	Imports 1)				
1996-00	1.4	1.6	2.0	1.1	1.3	1.8				
2001-05	2.2	2.1	2.6	1.7	0.7	0.4				
2003	2.1	2.1	2.3	1.2	-1.3	-1.8				
2004	1.9	2.1	2.3	2.4	1.1	1.5				
2005	1.8	2.1	2.2	2.3	2.7	3.7				
2005 Q3	1.8	2.1	2.1	2.0	2.6	3.9				
Q4	2.0	2.2	2.7	2.2	3.1	4.1				
2006 Q1	1.8	2.3	2.1	2.7	3.2	5.4				
Q2	1.7	2.3	1.8	2.9	3.4	5.3				

Sources: ECB calculations based on Eurostat data.

### 6 Income and saving

6.1 Income, saving, investment and financing of households in the euro area 1)

	Gross disposable income	con-	Gross saving	Net acquisition of non- financial assets	capital formation	Net acquisition of financial assets <sup>2)</sup>	Net incurrence of liabilities	Changes in net worth <sup>3)</sup>
			Anı	nual percenta	ge change			
2000	4.9	5.6	0.6	1.2	4.2	-10.5	-14.4	-2.1
2001	5.2	4.3	10.4	-8.3	-0.3	2.5	-21.3	11.0
2002	3.4	2.7	6.4	0.6	2.6	13.9	21.4	5.1
2003	2.8	3.3	2.3	2.3	2.1	7.7	13.3	2.7
2004	3.4	3.6	3.5	6.5	5.7	13.3	27.1	3.2
			Ratio to g	gross disposa	ble income (%	6)		
2000	100.0	87.1	13.7	4.5	10.0	9.5	5.2	8.9
2001	100.0	86.3	14.3	4.0	9.5	9.3	3.9	9.3
2002	100.0	85.9	14.7	3.9	9.4	10.2	4.6	9.5
2003	100.0	86.3	14.7	3.8	9.4	10.7	5.0	9.5
2004	100.0	86.4	14.7	3.9	9.6	11.7	6.2	9.5

Source: ECB.

 ${\bf 6.2}$  Saving, investment and financing of non-financial corporations in the euro area

	Gross saving	Net acquisition of non- financial assets	Gross fixed capital formation	Consumption of fixed capital	Net acquisition of financial assets <sup>1)</sup>	Net incurrence of liabilities	Changes in net worth <sup>2)</sup>
			Annual per	centage change			
2000 2001 2002 2003 2004	5.2 5.5 8.8 3.7 7.8	47.8 -26.6 -21.4 -0.5 16.6	10.3 2.2 -1.3 0.5 4.4	7.1 5.9 4.0 2.6 3.8	51.4 -33.6 -34.4 -7.5 -29.2	58.3 -34.7 -37.4 -5.0 -23.7	-13.7 14.6 28.9 -5.6 34.1
			Ratio t	o GDP (%)			
2000 2001 2002 2003 2004	8.3 8.4 8.8 8.9 9.2	5.7 4.0 3.0 2.9 3.3	12.0 11.7 11.2 10.9 11.0	7.8 7.9 8.0 7.9 7.9	14.0 8.9 5.6 5.1 3.5	18.4 11.5 7.0 6.4 4.7	1.2 1.4 1.7 1.6 2.0

# 7 Financing and financial investment

7.1 Financing of non-financial sectors in the euro area — main liabilities

	Main liabilities	House- holds 1)		Non-fir	ancial corp	orations		General
	naomico	nords	Total	Debt	Loans	Debt securities	Quoted shares	Sovermient
			Annual g	growth rate	(%)2)			
2002	3.7	6.5	2.3	3.7	3.6	4.0	0.5	4.1
2003	4.6	7.6	3.2	4.5	3.4	11.2	0.8	4.3
2004 Q1	4.2	7.8	2.0	2.5	2.0	4.1	1.0	4.4
Q2	4.3	8.2	1.9	2.8	2.4	3.8	0.4	4.7
Q3	4.4	8.3	2.0	2.9	2.3	5.5	0.5	4.7
Q4	4.3	8.1	2.2	3.3	3.3	2.3	0.5	4.4
2005 Q1	4.5	8.2	3.2	4.9	4.8	5.5	0.5	3.7
Q2	4.8	8.6	3.2	4.8	5.1	3.0	0.5	4.2
Q3	5.1	8.7	4.4	5.1	5.8	1.6	3.2	3.5
Q4	6.0	9.4	5.6	6.8	7.8	2.6	3.6	4.2
2006 Q1	6.2	9.8	6.2	8.3	9.7	1.8	3.1	3.7
		Ratio to to	otal amount	of outstan	ding liabilit	ies (%)		
2001	100.0	20.8	47.7	26.4	21.4	3.4	21.4	31.5
2002	100.0	22.8	43.1	28.1	22.8	3.6	15.0	34.1
2003	100.0	23.1	43.6	27.4	22.0	3.7	16.2	33.3
2004 Q1	100.0	23.0	43.3	26.8	21.5	3.7	16.5	33.8
Q2	100.0	23.3	43.2	26.9	21.4	3.7	16.3	33.5
Q3	100.0	23.6	42.6	26.8	21.3	3.7	15.8	33.8
Q4	100.0	23.6	43.2	26.5	21.1	3.6	16.7	33.2
2005 Q1	100.0	23.5	43.4	26.2	20.9	3.6	17.2	33.1
Q2	100.0	23.5	43.3	26.0	20.8	3.6	17.3	33.3
Q3	100.0	23.4	44.2	25.6	20.5	3.5	18.6	32.5
Q4	100.0	23.6	44.6	25.7	20.7	3.4	18.8	31.8
2006 Q1	100.0	23.4	45.9	25.6	20.7	3.3	20.2	30.7

7.2 Financial investment of non-financial sectors in the euro area  $^{\scriptscriptstyle 0}-$  main financial assets

	Main financial	Currency and	Debt securities	Long-		Shares 2)		Insurance technical
	assets	deposits	securities	term	Quoted	Mutual		reserves
		•			shares	fund shares	Money market fund shares/ units	
			Annual grov	vth rate (	%) <sup>3)</sup>			
2002 2003	4.1 4.5	4.7 5.6	3.9 -3.0	3.2 -1.9	0.0 1.9	4.0 7.2	11.6 9.5	6.4 6.8
2004 Q1 Q2 Q3 Q4	4.3 4.8 4.9 4.8	5.4 5.6 6.0 6.1	-2.5 1.4 2.1 3.9	-2.6 -0.5 -0.1 0.8	1.9 3.8 3.0 1.3	5.2 3.3 2.3 1.7	3.0 1.6 0.1 -1.6	6.8 6.7 6.7
2005 Q1 Q2 Q3 Q4	4.7 4.5 4.3 5.1	5.9 6.0 5.6 6.2	4.0 3.2 2.0 2.5	2.6 2.6 1.7 3.4	1.1 -0.9 -1.7 1.0	1.9 2.4 3.7 4.2	-3.3 -3.4 -2.0 -0.1	6.5 6.7 6.9 7.1
2006 Q1	5.0	6.4	4.7	3.7	-1.4	3.1	-0.5	7.3
	Ra	ntio to total ar	nount of out	standing	financial a	ssets (%)		
2001 2002 2003	100.0 100.0 100.0	35.7 38.8 38.2	12.4 13.1 12.1	11.2 12.0 11.0	16.9 11.7 12.9	12.1 11.8 12.1	1.8 2.1 2.6	22.8 24.7 24.8
2004 Q1 Q2 Q3 Q4	100.0 100.0 100.0 100.0	37.7 38.0 38.0 38.1	12.1 12.0 12.1 11.8	10.9 10.8 10.8 10.4	12.8 13.0 12.7 13.1	12.3 12.1 12.0 11.9	2.6 2.6 2.6 2.4	25.0 24.9 25.2 25.2
2005 Q1 Q2 Q3 Q4	100.0 100.0 100.0 100.0	37.5 37.5 36.8 37.1	11.5 11.5 11.2 10.9	10.2 10.1 9.9 9.7	13.5 13.6 14.3 14.7	12.0 12.0 12.2 12.0	2.4 2.3 2.3 2.2	25.4 25.4 25.4 25.4
2006 Q1	100.0	36.2	10.9	9.6	15.6	11.9	2.0	25.4

7.3 Financing and financial investment of insurance corporations and pension funds in the euro area - main liabilities/financial assets

	Main		Main					
	liabilities	Insurance	financial	Deposits	Loans	Debt	Shan	es 1)
		technical reserves	assets	with euro area MFIs		securities	Quoted shares	Mutual fund shares
		1	Annual grow	th rate (%)2	)			
2002 2003	5.7 6.9	6.5 6.7	5.9 6.7	5.9 3.6	0.7 3.3	8.2 10.9	3.1 2.0	7.0 7.6
2004 Q1 Q2 Q3 Q4	6.9 6.4 6.4 6.2	6.7 6.6 6.5 6.5	7.5 6.7 7.0 6.2	3.9 4.8 7.5 7.4	6.7 5.2 4.3 -0.7	10.6 10.7 10.5 10.2	3.6 1.3 2.1 0.8	8.3 6.3 6.2 4.7
2005 Q1 Q2 Q3 Q4	6.0 6.2 6.5 7.2	6.3 6.6 6.9 7.3	5.9 6.4 7.1 7.4	6.8 5.1 4.8 4.5	-3.5 -4.2 -3.4 -0.7	9.9 10.2 10.5 9.9	1.9 3.1 4.3 3.5	4.8 7.4 9.1 11.0
2006 Q1	7.6	7.6	7.1	2.4	1.6	9.3	2.7	12.4
	Ratio to	total amount	of outstandi	ng liabilities	s/financial	assets (%)		
2001 2002 2003	100.0 100.0 100.0	90.0 94.0 92.9	100.0 100.0 100.0	13.8 14.5 13.9	9.7 9.8 9.2	35.6 39.2 39.7	19.9 15.9 16.5	17.9 17.2 17.6
2004 Q1 Q2 Q3 Q4	100.0 100.0 100.0 100.0	92.8 92.7 93.0 92.9	100.0 100.0 100.0 100.0	13.8 13.9 13.9 13.8	9.1 9.0 8.8 8.4	39.9 39.8 40.3 40.8	16.3 16.2 15.9 16.1	17.9 18.0 17.9 17.8
2005 Q1 Q2 Q3 Q4 2006 Q1	100.0 100.0 100.0 100.0 100.0	92.6 92.7 92.3 92.3	100.0 100.0 100.0 100.0 100.0	13.7 13.2 12.9 12.9 12.4	8.2 7.8 7.7 7.6 7.6	40.7 40.9 40.4 40.3 39.3	16.4 16.6 17.5 17.6 18.5	18.1 18.4 18.6 18.8 19.3

# 8 Monetary policy

**8.1 Key ECB interest rates** (levels in percentages per annum; changes in percentage points)

With effect from 1)	Deposit fa	cility	Main r	efinancing ope	rations	Marginal lend	ing facility
			Fixed rate			1	
			tenders	tenders			
			Fixed rate	Minimum bid			
				rate			
	Level	Change	Level	Level	Change	Level	Change
1999 1 Jan.	2.00	-	3.00	-	-	4.50	-
4 2)	2.75	0.75	3.00	-		3.25	-1.25
22	2.00	-0.75	3.00	-		4.50	1.25
9 Apr.	1.50	-0.50	2.50	-	-0.50	3.50	-1.00
5 Nov.	2.00	0.50	3.00	-	0.50	4.00	0.50
2000 4 Feb.	2.25	0.25	3.25	-	0.25	4.25	0.25
17 Mar.	2.50	0.25	3.50	-	0.25	4.50	0.25
28 Apr.	2.75	0.25	3.75	-	0.25	4.75	0.25
9 June	3.25	0.50	4.25	-	0.50	5.25	0.50
28 3)	3.25		-	4.25		5.25	
1 Sep.	3.50	0.25	-	4.50	0.25	5.50	0.25
6 Oct.	3.75	0.25	-	4.75	0.25	5.75	0.25
2001 11 May	3.50	-0.25	-	4.50	-0.25	5.50	-0.25
31 Aug.	3.25	-0.25	-	4.25	-0.25	5.25	-0.25
18 Sep.	2.75	-0.50	-	3.75	-0.50	4.75	-0.50
9 Nov.	2.25	-0.50	-	3.25	-0.50	4.25	-0.50
2002 6 Dec.	1.75	-0.50	-	2.75	-0.50	3.75	-0.50
2003 7 Mar.	1.50	-0.25	-	2.50	-0.25	3.50	-0.25
6 June	1.00	-0.50	-	2.00	-0.50	3.00	-0.50
2005 6 Dec.	1.25	0.25	-	2.25	0.25	3.25	0.25
2006 8 Mar.	1.50	0.25	-	2.50	0.25	3.50	0.25
15 June	1.75	0.25	-	2.75	0.25	3.75	0.25
9 Aug.	2.00	0.25	-	3.00	0.25	4.00	0.25
11 Oct.	2.25	0.25	-	3.25	0.25	4.25	0.25

**8.2 Eurosystem monetary policy operations allotted through tenders** (EUR millions; interest rates in percentages per annum)

Date of settlement	Bids (amount)	Number of participants	Allotment (amount)	Varia	able rate ten	ders	Running for () days
				Minimum	Marginal	Weighted	
				bid rate	rate 1)	average rate	L
		Ma	iin refinancii	ng operations			
2006 15 June	350,472	374	292,000	2.75	2.82	2.83	6
21	391,122	395	316,000	2.75	2.82	2.83	7
28	371,979	394	328,500	2.75	2.83	2.84	7
5 July	376,624	381	326,000	2.75	2.78	2.81	7
12	367,223	377	321,500	2.75	2.81	2.82	7
19	388,712	399	335,000	2.75	2.81	2.82	6
25	359,208	335	338,000	2.75	2.81	2.82	8
2 Aug.	357,627	364	324,000	2.75	2.76	2.79	7
9	359,131	353	318,000	3.00	3.05	3.06	6
15	367,386	349	311,000	3.00	3.05	3.06	8 7
23	376,014	388	317,500	3.00	3.05	3.06	
30	323,482	343	310,500	3.00	3.00	3.02	7
6 Sep.	350,124	346	307,000	3.00	3.04	3.05	7
13	356,118	369	300,500	3.00	3.04	3.04	7
20	346,764	394	311,000	3.00	3.03	3.04	7
27	313,570	354	313,000	3.00	3.00	3.03	6
3 Oct.	342,164	342	312,000	3.00	3.02	3.04	8
		Longe	r-term refina	ncing operation	ons		
2005 26 May	48,282	140	30,000	_	2.08	2.08	98
30 June	47,181	141	30,000	-	2.06	2.07	91
28 July	46,758	166	30,000	-	2.07	2.08	92
1 Sep.	62,563	153	30,000	-	2.08	2.09	91
29	52,795	142	30,000	-	2.09	2.10	84
28 Oct.	51,313	168	30,000	-	2.17	2.19	90
1 Dec.	52,369	152	30,000	-	2.40	2.41	84
22	89,877	165	12,500	-	2.45	2.46	98
23	45,003	127	17,500	-	2.44	2.45	97
2006 26 Jan.	69,438	168	40,000	_	2.47	2.48	91
23 Feb.	63,980	164	40,000	_	2.57	2.57	98
30 Mar.	56,708	170	40,000	-	2.73	2.75	91
27 Apr.	63,596	188	40,000	-	2.76	2.78	91
1 June	59,771	161	40,000	-	2.87	2.88	91
29	57,185	167	40,000	-	3.00	3.01	91
27 July	54,824	158	40,000	-	3.08	3.09	91
31 Aug.	51,079	148	40,000	-	3.20	3.21	91
28 Sep.	49,801	136	40,000	-	3.30	3.32	84
Source: ECB.							

# **8.3 Monetary developments in the euro area** (annual percentage changes<sup>11</sup>, unless otherwise indicated; seasonally adjusted; end of period)

				M1	M2-M1 3)	M3-M2 <sup>4)</sup>	M3
	Currency in	Overnight			.,,,	1113 1112	
	circulation	deposits	of which				
			e-money2)				
1998	0.3	13.0		10.5	3.2	-3.2	5.0
1999	8.2	11.2		10.6	1.3	7.8	5.7
2000	-0.9	6.7		5.3	2.2	7.3	4.1
		Euro ar	ea enlargen	nent —			
2001	-32.5	13.6	50.4	6.0	7.0	17.4	8.0
2002	42.7	6.0	29.7	9.9	3.6	8.7	6.9
2003	25.2	8.5	16.2	10.6	4.6	3.9	7.1
2004	17.4	7.5	19.4	8.9	4.3	6.4	6.6
2005	14.0	10.9	32.2	11.4	5.4	0.7	7.3
2006 Apr.	12.2	9.4	29.5	9.8	8.9	5.1	8.7
May	11.9	9.9	32.0	10.2	8.0	6.7	8.8
June	11.1	9.0	24.4	9.3	8.8	4.9	8.5
July	11.5	6.7	18.9	7.4	9.2	5.3	7.8
Aug.	11.4	6.5	13.6	7.2	9.8	7.3	8.2
	0	utstanding a	mounts (EUF	R billions)			
2003	389	2,290	0.315	2,678	2,554	910	6,142
2004	456	2,452	0.376	2,909	2,660	965	6,534
2005	520	2,903	0.497	3,423	2,651	994	7,068
2006 Aug.	559	3,013	0.536	3,571	2,837	1,061	7,469
Source: ECB.							

8.4 Breakdown of the annual growth rate of M3 by its main components (contributions in percentage points; seasonally adjusted; end of period)

	Currency in circulation	Overnight deposits	M1	M2-M1 <sup>1)</sup>	M3-M2 <sup>2)</sup>	МЗ
2001 2002 2003 2004 2005	-2.3 1.8 1.4 1.1 1.0	4.8 2.2 3.1 2.8 4.2	2.5 4.1 4.5 3.9 5.1	3.1 1.6 2.0 1.8 2.1	2.4 1.3 0.6 0.9 0.1	8.0 6.9 7.1 6.6 7.3
2006 Apr. May June July Aug.	0.9 0.9 0.8 0.8	3.7 3.9 3.6 2.7 2.7	4.6 4.8 4.4 3.6 3.5	3.4 3.0 3.3 3.5 3.7	0.7 1.0 0.7 0.8 1.1	8.7 8.8 8.5 7.8 8.2

**8.5 Main counterparts of M3** (annual percentage changes", unless otherwise indicated; seasonally adjusted; end of period)

	Credit <sup>2)</sup>				Longer-term
		to general government	to other euro area residents	of which loans	financial liabilities
2001	5.2	0.1	6.7	6.1	4.9
2002	4.0	1.8	4.6	4.7	4.9
2003	5.9	6.3	5.7	5.5	5.9
2004	6.1	2.4	7.1	7.2	8.2
2005	8.3	3.9	9.5	9.2	8.8
2006 Apr.	9.6	1.2	11.8	11.4	8.8
May	9.4	0.3	11.8	11.4	8.9
June	9.1	0.1	11.5	11.0	8.1
July	9.2	-0.9	11.8	11.1	8.8
Aug.	9.1	-1.7	11.9	11.3	8.4
	Outst	anding amounts (	EUR billions)		
2003	10,379	2,222	8,157	7,095	4,143
2004	10,985	2,295	8,690	7,549	4,465
2005	12,017	2,468	9,549	8,281	5,005
2006 Aug.	12,694	2,365	10,329	8,909	5,301
e nen					

Source: ECB.

# **8.6 Breakdown of the annual growth rate of M3 by its counterparts** (contributions in percentage points; seasonally adjusted; end of period)

	MFI assets	Credit to general govern- ment	Credit to other euro area residents	of which	Net external assets	Minus longer- term financial liabilities	holdings against central	Plus other	M3
2001	9.4	0.0	9.4	7.6	-0.1	3.6	-0.4	1.8	8.0
2002	10.3	0.7	6.4	5.7	3.3	3.5	0.0	0.1	6.9
2003	11.7	2.3	7.7	6.5	1.7	4.1	0.4	-0.2	7.1
2004	13.0	0.9	9.4	8.2	2.7	5.6	0.1	-0.7	6.6
2005	14.0	1.4	12.6	10.6	0.1	6.1	0.2	-0.5	7.3
2006 Apr.	15.9	0.4	15.7	13.1	-0.3	6.2	0.0	-1.0	8.7
May	16.5	0.1	15.8	13.1	0.7	6.2	-0.1	-1.6	8.8
June	15.6	0.0	15.4	12.8	0.1	5.7	-0.1	-1.4	8.5
July	15.6	-0.3	15.7	12.8	0.1	6.2	-0.2	-1.8	7.8
Aug.	15.3	-0.6	16.0	13.1	-0.1	6.0	0.3	-0.8	8.2

### 8.7 Minimum reserve statistics

(EUR billions; interest rates as annual percentages)

Reserve base as at /		Reserve base 1)		Reser	ve maintenance	e <sup>2)</sup>
	Total	Liabilities to which a 2% reserve coefficient is applied	Liabilities to which a 0% reserve coefficient is applied	Required reserves <sup>3)</sup>	Credit institutions current accounts	Interest rate on minimum reserves 4)
2006 Feb. Mar.	14,354 14,500	8,045 8,155	6,308 6,345	154.7 157.7	155.4 158.3	2.30 2.31
Apr.	14,649	8,304	6,345	158.9	159.5	2.56
May	14,769	8,349	6,420	160.4	161.2	2.58
June	14,712	8,315	6,397	162.6	163.3	2.57
July	14,797	8,341	6,456	165.6	166.3	2.81
Aug.				166.5	167.1	2.80
Sep.				165.8	166.4	3.04
Oct.				166.3		

Source: ECB.

### 8.8 Structural indicators for the banking system and investment funds of the euro area

(outstanding amounts in EUR billions, unless otherwise indicated; end of period)

	Number of employees of credit institutions (CIs)	Assets of CIs	Assets of the Eurosystem	Assets of branches of CIs from non-EU area countries 1)	Assets of subsidiaries of CIs from non-EU area countries	of banking sector across euro area (Herfindahl	
	(thousands)					index)2)	
1998	2,147	13,926	694	108	105	0.0058	
1999	2,189	15,167	1,014	107	183	0.0062	3,078
2000	2,194	16,241	1,005	113	211	0.0066	3,409
			Euro are	a enlargeme	nt —		
2001	2,271	17,561	997	107	247	0.0068	3,383
2002	2,245	18,069	1,042	86	234	0.0067	3,042
2003	2,198	18,888	1.087	71	242	0.0070	3,419
2004	2,182	20,430	1,197	66	221	0.0072	3,830
2005	1,602	22,662	1,405	86	288	0.0078	4,789

### 9 Financial market developments

9.1 Securities issued by euro area residents: outstanding amounts (EUR billions, unless otherwise indicated; end-of-period outstanding amounts; nominal or market values)

	Total			Debt secu	rities		Equity securities
			of which in euro (%)	short-term (%)	of which 2)  long-term fixed rate (%)	long-term variable rate (%)	Quoted shares
2003 2004 2005	12,406 13,462 15,305	8,758 9,429 10,249	91.4 91.0 89.6	9.9 9.8 9.2	69.9 67.7 65.5	18.1 19.8 22.0	3,647 4,034 5,056
2005 Nov. Dec.	15,149 15,305		89.7 89.6	9.7 9.2	65.6 65.5	21.5 22.0	4,882 5,056
2006 Jan. Feb. Mar. Apr. May June July	15,869 16,154 16,234 16,069	10,524 10,581 10,704 10,730	89.7 89.5 89.6 89.6 89.6 89.5	9.6 9.7 9.8 9.9 10.1 9.5 9.5	65.2 64.8 64.7 64.5 64.2 64.4 64.2	21.9 22.2 22.1 22.3 22.4 22.6 22.8	5,289 5,429 5,630 5,653 5,365 5,375 5,376

Source: ECB.

### 9.2 Debt securities issued by euro area residents: gross issues, redemptions and net issues

(EUR billions; transactions during the period; nominal values)

	Gross	ssues	Redemp	otions	Net iss	ues1)
	Total	of which in euro (%)	Total	of which in euro (%)	Seasonally N adjusted	on-seasonally adjusted
2003	7,354	93.7	6,752	94.2	607	602
2004	8,306	94.0	7,632	94.7	678	674
2005	9,876	94.3	9,162	95.1	716	714
2005 Nov.	781	94.0	707	95.1	71	74
Dec.	842	94.4	867	94.5	76	-25
2006 Jan.	988	93.9	885	95.3	62	103
Feb.	903	93.7	814	94.6	62	89
Mar.	999	93.8	902	95.0	71	98
Apr.	881	93.2	815	94.9	55	67
May	992	94.7	864	95.6	91	128
June	834	94.0	806	94.6	21	29
July	861	94.3	815	95.5	56	46

### 9.3 Euro-denominated debt securities issued by euro area residents: outstanding amounts and annual growth rates by sector of the issuer (EUR billions; end-of-period outstanding amounts; nominal values; percentage changes)

	EUR billions	Index: Dec.01= 100 1)	Annual	MFIs including the Euro- system	Non- monetary financial corpora- tions	Non- financial corpora- tions	Central govern- ment	Other general govern- ment
2003 2004 2005	8,001 8,582 9,187	113.3 121.6 130.1	7.1 7.3 7.0	5.7 9.6 7.0	25.2 14.4 24.7	10.5 0.2 4.3	4.7 5.0 4.0	21.2 14.6 13.1
2006 Feb. Mar. Apr. May June July	9,346 9,427 9,478 9,593 9,610 9,645	132.3 133.5 134.2 135.8 136.1 136.6	6.6 7.0 6.5 7.1 5.8 6.2	7.6 8.1 7.6 8.7 6.7 7.0	27.2 26.9 26.2 25.2 22.1 23.6	3.5 3.4 3.2 4.7 5.1 4.4	2.6 3.0 2.6 2.7 2.0 2.4	12.1 11.9 10.3 12.0 11.9 11.3
		Sector	shares as a	percentage	of total econ	omy		
2004 2005	100 100	-	-	36 36	8 9	6 6	47 46	3
2006 July	100	-	-	37	10	6	45	3

Source: ECB.

# 9.4 Quoted shares issued by euro area residents: outstanding amounts and annual growth rates by sector of the issuer (EUR billions; end-of-period outstanding amounts; market values; percentage changes)

	Т	otal econo	my	MFIs	Non-monetary financial	Non-financial corporations
	EUR billions	Index: Dec.01= 1001)	Annual growth rate (%)1)		corporations	corporations
2003	3,647	101.4	1.1	1.7	2.8	0.8
2004	4,034	102.6	1.2	2.9	1.1	0.8
2005	5,056	103.8	1.2	0.8	3.4	1.0
2006 Feb.	5,429	103.9	1.2	1.2	3.4	0.9
Mar.	5,630	103.9	1.2	1.8	3.4	0.7
Apr.	5,653	104.0	1.1	1.4	2.0	0.9
May	5,365	104.2	1.2	1.6	2.1	1.0
June	5,375	104.3	1.1	1.5	1.3	1.0
July	5,376	104.4	1.3	1.9	1.4	1.1
	;	Sector shar	es as a perce	ntage of total ec	onomy	
2004	100	-	-	16	10	74
2005	100	-	-	17	11	73
2006 July	100	-	-	17	10	73
Source: ECB.						

# **9.5 Money market interest rates** (percentages per annum; period averages)

			Euro a	area			United	States	Japa	n
	EONIA		E	URIBOI	₹		LIBO	OR	LIBC	)R
		1-month	3-mo	nth	6-month	1-year	3-mo	nth	3-mo	nth
			Nominal	Real 1)	1 1		Nominal	Real	Nominal	Real
2003 2004 2005	2.32 2.05 2.09	2.35 2.08 2.14	2.33 2.11 2.18	0.26 -0.03 -0.01	2.31 2.15 2.23	2.34 2.27 2.33	1.22 1.62 3.56	-1.06 -1.06 0.17	0.06 0.05 0.06	0.31 0.06 0.33
2005 Sep. Oct. Nov. Dec.	2.09 2.07 2.09 2.28	2.12 2.12 2.22 2.41	2.14 2.20 2.36 2.47	-0.45 -0.30 0.05 0.25	2.17 2.27 2.50 2.60	2.22 2.41 2.68 2.78	3.91 4.17 4.35 4.49	-0.78 -0.18 0.90 1.08	0.06 0.06 0.06 0.07	0.36 0.86 1.06 0.46
2006 Jan. Feb. Mar. Apr. May June July Aug. Sep.	2.33 2.35 2.52 2.63 2.58 2.70 2.81 2.97 3.04	2.39 2.46 2.63 2.65 2.69 2.87 2.94 3.09 3.16	2.51 2.60 2.72 2.79 2.89 2.99 3.10 3.23 3.34	0.12 0.28 0.52 0.35 0.43 0.53 0.69 0.97 1.54	2.65 2.72 2.87 2.96 3.06 3.16 3.29 3.41 3.53	2.83 2.91 3.11 3.22 3.31 3.40 3.54 3.62 3.72	4.60 4.76 4.92 5.07 5.18 5.38 5.50 5.42 5.38	0.62 1.16 1.56 1.53 1.02 1.07 1.35 1.60	0.07 0.07 0.10 0.11 0.19 0.32 0.40 0.41 0.42	0.17 0.17 0.30 0.21 0.09 -0.18 0.10 -0.49

Source: ECB.

# **9.6 Implied interest rate on 3-month EURIBOR futures** (percentages per annum; period averages; by maturity of future contract date)

	Dec. 2006	Mar. 2007	Jun. 2007	Sep. 2007	Dec. 2007	Mar. 2008	Jun. 2008
2003	4.13	4.23	4.32	4.40	4.48	4.53	4.67
2004	3.62	3.73	3.84	3.95	4.06	4.13	4.22
2005	2.74	2.81	2.88	2.95	3.03	3.08	3.14
2005 Sep.	2.42	2.47	2.53	2.59	2.66	2.71	2.76
Oct.	2.73	2.79	2.84	2.89	2.94	2.97	3.01
Nov.	2.97	3.02	3.07	3.12	3.17	3.21	3.25
Dec.	3.02	3.04	3.08	3.11	3.15	3.17	3.20
2006 Jan. Feb. Mar. Apr. May June July Aug. Sep.	3.05 3.13 3.35 3.46 3.47 3.51 3.61 3.63 3.68	3.09 3.19 3.43 3.58 3.58 3.63 3.74 3.73	3.14 3.24 3.49 3.66 3.65 3.70 3.81 3.77 3.81	3.16 3.29 3.53 3.72 3.71 3.75 3.84 3.78 3.79	3.20 3.33 3.57 3.77 3.76 3.80 3.88 3.79 3.77	3.21 3.35 3.59 3.81 3.80 3.83 3.90 3.78	3.23 3.38 3.61 3.85 3.84 3.87 3.93 3.80 3.72

# **9.7 Government bond yields** (percentages per annum; period averages)

			Euro a	irea 1)			United	States	Japa	n
	2 years	3 years	5 years	7 years	10 ye	ars	10 ye	ars	10 ye	ars
					Nominal	Real <sup>2)</sup>	Nominal	Real	Nominal	Real
2003 2004 2005	2.49 2.47 2.38	2.74 2.77 2.55	3.32 3.29 2.85	3.74 3.70 3.14	4.16 4.14 3.44	2.08 2.00 1.25	4.00 4.26 4.28	1.73 1.59 0.89	0.99 1.50 1.39	1.24 1.51 1.67
2005 Sep. Oct. Nov. Dec.	2.21 2.45 2.73 2.80	2.34 2.61 2.86 2.88	2.60 2.85 3.10 3.07	2.84 3.05 3.28 3.21	3.16 3.32 3.53 3.41	0.57 0.83 1.21 1.18	4.19 4.45 4.53 4.46	-0.50 0.10 1.08 1.05	1.38 1.54 1.52 1.54	1.68 2.33 2.51 1.94
2006 Jan. Feb. Mar. Apr. May June July Aug. Sep.	2.86 2.97 3.22 3.37 3.38 3.47 3.58 3.59 3.62	2.94 3.07 3.30 3.49 3.52 3.59 3.69 3.65 3.64	3.10 3.26 3.47 3.71 3.74 3.78 3.84 3.75 3.70	3.21 3.37 3.57 3.83 3.89 3.91 3.94 3.83 3.74	3.39 3.55 3.73 4.01 4.06 4.07 4.10 3.97 3.84	1.00 1.23 1.53 1.57 1.60 1.62 1.69 1.71 2.04	4.41 4.56 4.72 4.99 5.10 5.10 5.10 4.88 4.72	0.42 0.97 1.36 1.45 0.94 0.79 0.95 1.06	1.47 1.57 1.70 1.91 1.91 1.87 1.91 1.81 1.68	1.57 1.67 1.90 2.01 1.81 1.37 1.61 0.91

Source: ECB.

# **9.8 Spread between swaps and government bond yields** (percentages per annum; period averages)

		E	luro area			United States	Japan
	2 years	3 years	5 years	7 years	10 years	10 years	10 years
2003 2004	0.13 0.15	0.21 0.18	0.14 0.15	0.10 0.11	0.06 0.03	0.38 0.40	-0.01 0.03
2005	0.15	0.15	0.12	0.06	0.03	0.42	0.04
2005 Sep. Oct. Nov. Dec.	0.15 0.18 0.16 0.16	0.13 0.15 0.17 0.17	0.10 0.11 0.11 0.12	0.08 0.09 0.10 0.11	0.03 0.05 0.05 0.07	0.41 0.45 0.51 0.52	0.02 0.05 0.08 0.09
2006 Jan. Feb. Mar. Apr. May June July Aug. Sep.	0.16 0.15 0.14 0.15 0.19 0.17 0.19 0.17	0.17 0.18 0.18 0.18 0.18 0.18 0.18 0.16 0.17	0.13 0.13 0.14 0.14 0.14 0.15 0.16 0.15	0.12 0.13 0.13 0.15 0.13 0.14 0.16 0.15	0.09 0.09 0.10 0.12 0.11 0.12 0.14 0.14	0.48 0.50 0.51 0.51 0.51 0.55 0.57 0.52 0.51	0.11 0.17 0.21 0.23 0.23 0.18 0.20 0.19 0.15

### 9.9 Stock market indices

(index levels in points); rates of change in percentages; period averages)

	Europe	E	uro area		Uni	ted State	es	Ja	apan	
	Dow Jones STOXX		w Jones STOXX	50	Standard	l & Poor	's 500	Nikl	kei 225	
	50 Level	Level	Volatil- ity <sup>2)</sup>	Annual rate of change	Level	Volatil- ity <sup>2)</sup>	Annual rate of change	Level	Volatil- ity <sup>2)</sup>	Annual rate of change
1996-99 2000-03	2,713 3,555	2,710 3,650	1.15 1.60	-	989 1,145	1.01 1.22	-	17,901 12,177	1.37 1.47	-
2003 2004 2005	2,402 2,704 3,050	2,423 2,805 3,209	1.51 0.93 0.80	-20.6 15.8 14.4	965 1,131 1,207	1.02 0.77 0.73	-3.1 17.2 6.7	9,313 11,181 12,421	1.40 1.22 1.09	-8.0 20.1 11.1
2006 Feb. Mar. Apr. May June July Aug. Sep.	3,466 3,509 3,534 3,446 3,294 3,379 3,471 3,512	3,744 3,815 3,835 3,727 3,529 3,617 3,744 3,818	0.87 0.80 0.84 1.20 1.37 1.22 0.99 0.82	22.7 24.4 27.2 23.3 12.0 10.7 13.3 13.9	1,277 1,294 1,302 1,290 1,253 1,261 1,287 1,317	0.68 0.66 0.70 0.75 0.96 0.92 0.69 0.62	6.5 8.4 11.8 9.4 4.2 3.3 5.1 7.5	16,188 16,325 17,233 16,431 14,990 15,133 15,787 15,931	1.54 1.30 1.16 1.25 1.65 1.44 1.24 1.16	40.2 38.2 51.5 48.4 31.5 29.1 29.2 22.7

Source: ECB.

**9.10 Euro area sectoral stock market indices** (index levels in points; index 31 December 1991=100; period averages)

			Dow J	ones EUl	RO STO	XX main	industry	indices		
	Basic ma- terials	Consu Services	mer Goods	Oil & gas	Finan- cials	Indus- trials	Tech- nology		Telecom.	Health care
1996-99	238	253	242	231	223	202	295	240	433	318
2000-03	269	253	247	313	279	288	529	279	575	433
2003	213	145	194	259	199	214	275	211	338	304
2004	251	163	220	300	238	259	298	266	399	396
2005	307	181	245	379	288	307	297	334	433	457
2006 Feb.	376	198	288	424	362	384	352	418	409	514
Mar.	386	203	295	417	372	394	366	430	423	533
Apr.	399	205	300	434	373	404	381	429	416	545
May	392	201	288	416	363	394	359	420	401	542
June	368	194	270	391	338	365	336	404	395	530
July	389	197	277	409	348	370	322	416	393	549
Aug.	400	201	289	418	367	376	324	442	395	525
Sep.	410	208	297	402	379	390	331	456	406	525

**9.11 MFI interest rates on deposits** (percentages per annum excluding charges; new business rates as period averages, unless otherwise indicated)

	From households				From non-financial corporations				
	Over- night <sup>1)</sup>	Redeem- able	With agreed maturity			Over- night 1)	With agreed maturity		
		at notice of up to 3 months 1)	Up to 1 year	Over 1 and up to 2 years	Up to 2 years <sup>2)</sup>		Up to 1 year	Over 1 and up to 2 years	Up to 2 years <sup>2)</sup>
2005 Aug. Sep. Oct. Nov. Dec.	0.68 0.69 0.69 0.70 0.71	1.98 1.98 1.97 2.00 1.97	1.95 1.97 1.99 2.02 2.15	2.07 2.05 2.28 2.34 2.25	1.92 1.92 1.93 1.96 2.01	0.97 0.97 0.97 1.00 1.02	2.02 2.04 2.04 2.08 2.25	2.23 2.23 2.58 2.18 2.48	2.10 2.12 2.12 2.16 2.30
2006 Jan. Feb. Mar. Apr. May June July	0.73 0.74 0.76 0.79 0.79 0.81 0.81	2.00 1.97 1.98 2.00 2.00 2.03 2.08	2.21 2.24 2.37 2.40 2.45 2.57 2.70	2.47 2.52 2.60 2.81 2.86 2.88 3.04	2.05 2.09 2.16 2.21 2.27 2.34 2.43	1.05 1.08 1.14 1.16 1.18 1.22 1.24	2.27 2.31 2.48 2.51 2.58 2.70 2.78	2.40 2.69 2.93 2.93 3.18 3.22 3.31	2.32 2.38 2.48 2.53 2.59 2.72 2.80

Source: ECB.

### 9.12 MFI interest rates on loans

(percentages per annum excluding charges; new business rates as period averages, unless otherwise indicated)

	To households				To non-financial corporations				
	Bank over-				over-	maturity			
	drafts 1)	Maturity of over 5 years <sup>2)</sup>	IPF of over 5 and up to 10 years	of over 10 years	drafts 1)	of over 5 years <sup>2)</sup>	Up to EUR 1 million	Over EUR 1 million	
2005 Aug. Sep. Oct. Nov. Dec.	9.58 9.61 9.65 9.70 9.67	4.59 4.59 4.57 4.53 4.52	4.01 3.99 3.99 3.98 4.03	4.01 3.97 3.96 3.98 4.01	5.10 5.13 5.11 5.09 5.12	4.28 4.26 4.24 4.25 4.24	3.91 3.81 3.88 3.91 3.99	3.00 2.97 2.94 3.10 3.25	
2006 Jan. Feb. Mar. Apr. May June July	9.80 9.61 9.90 9.76 9.78 9.84 9.86	4.50 4.54 4.52 4.52 4.52 4.55 4.57	4.14 4.14 4.22 4.33 4.40 4.48 4.52	4.06 4.06 4.10 4.17 4.19 4.25 4.34	5.23 5.29 5.30 5.40 5.36 5.45 5.52	4.26 4.31 4.31 4.34 4.36 4.40 4.45	4.07 4.13 4.23 4.34 4.38 4.47 4.57	3.18 3.26 3.50 3.51 3.57 3.74 3.84	

### 10 Payment and settlement systems

10.1 Major interbank funds transfer systems in the European Union (daily averages)

	Volume of transa (thousands of pay		Value of transa (EUR billion	
	TARGET	EURO 11)	TARGET	EURO 11)
2002	253	135	1,552	188
2003	261	152	1,650	175
2004	267	161	1,714	170
2005	296	181	1,902	167
2005 Sep.	302	182	1,825	167
Oct.	311	186	1,912	166
Nov.	308	183	1,950	165
Dec.	345	199	2,072	177
2006 Jan.	288	180	2,037	166
Feb.	309	180	1,977	173
Mar.	391	187	2,000	176
Apr.	271	157	2,025	185
May	335	168	2,155	166
	Annual	percentage change		
2003	3.2	12.9	6.3	-6.9
2004	2.3	5.7	3.9	-2.9
2005	10.9	12.1	11.0	-1.7

Sources: for TARGET data: ESCB; for EURO 1 data: Euro Banking Association.

# 11 Selected indicators for EU Member States

11.1 HICP
(annual percentage changes, unless otherwise indicated)

	Share 1) (in %; 2006)	Average 1996-00	Average 2001-05	2004	2005	2006 Jul	2006 Aug	2006 Sep
BE	3.4	1.6	2.0	1.9	2.5	2.4	2.4	1.9
DE	28.7	1.1	1.6	1.8	1.9	2.1	1.8	1.1
GR	2.9	4.6	3.5	3.0	3.5	3.9	3.4	
ES	12.0	2.6	3.2	3.1	3.4	4.0	3.8	3.0
FR	20.3	1.3	2.0	2.3	1.9	2.2	2.1	
ΙE	1.3	2.6	3.4	2.3	2.2	2.9	3.2	
IT	19.1	2.4	2.4	2.3	2.2	2.3	2.3	2.2
LU	0.3	1.7	2.8	3.2	3.8	3.4	3.1	
NL	5.2	1.9	2.8	1.4	1.5	1.7	1.9	
AT	3.1	1.2	1.9	2.0	2.1	2.0	2.1	
PT	2.2	2.4	3.2	2.5	2.1	2.2	2.0	
FI	1.6	1.6	1.4	0.1	0.8	1.4	1.3	
Euro a	area <sup>2)</sup> 100.0	1.6	2.2	2.1	2.2	2.4	2.3	1.83)
CZ	1.3	5.8	2.0	2.6	1.6	2.4	2.6	
DK	1.1	2.0	1.9	0.9	1.7	2.0	1.9	
EE	0.1	8.8	3.5	3.0	4.1	4.5	5.0	
CY	0.2	2.9	2.5	1.9	2.0	2.8	2.7	
LV	0.2	4.3	4.1	6.2	6.9	6.9	6.8	
LT	0.4	8.2	0.9	1.2	2.7	4.4	4.3	
HU	1.2	15.1	5.8	6.8	3.5	3.2	4.7	
MT	0.1	3.2	2.5	2.7	2.5	3.6	3.0	
PL	4.3	11.0	2.7	3.6	2.2	1.4	1.7	
SI	0.3	8.2	5.5	3.7	2.5	1.9	3.1	
SK	0.6	8.2	5.8	7.5	2.8	5.0	5.0	
SE	1.7	1.1	1.8	1.0	0.8	1.8	1.6	
UK	17.1	1.4	1.4	1.3	2.1	2.4	2.5	
EU	100.0	2.4	2.4	2.1	2.2	2.4	2.3	

11.2 GDP (annual percentage volume changes, unless otherwise indicated, quarterly data working day adjusted)

	Share 1) (in %; 2005)	Average 1996-00	Average 2001-05	2004	2005	2005 Q4	2006 Q1	2006 Q2
BE	3.7	2.7	1.5	2.6	1.2	1.5	2.3	2.8
DE	28.0	2.0	0.6	1.2	0.9	1.7	1.7	2.4
GR	2.3	3.4	4.4	4.7	-3.7	3.7	4.1	4.1
ES	11.3	4.1	3.2	3.2	3.5	3.6	3.6	3.7
FR	21.4	2.7	1.5	2.3	1.2	1.0	1.4	2.6
IΕ	2.0	10.4	5.2	4.3	5.5	6.5	5.7	
IT	17.7	1.9	0.6	1.1	0.0	0.5	1.6	1.5
LU	0.4	6.1	3.1	3.6	4.0	7.5	7.3	
NL	6.3	3.7	0.9	0.3	2.0	2.2	2.4	3.0
AT	3.1	2.9	1.5	2.4	2.0	2.9	3.1	3.3
PT	1.8	4.1	0.6	1.2	0.4	1.0	1.1	0.9
FI	2.0	4.8	2.5	3.5	2.9	3.4	4.7	6.6
Euro ar	ea 100.0	2.7	1.4	1.9	1.4	1.8	2.1	2.6
CZ	0.9	1.5	3.6	4.2	6.1	6.9	7.1	6.2
DK	1.9	2.9	1.4	1.9	3.2	3.3	2.8	3.2
EE	0.1	5.6	7.6	8.1	10.5	11.6	11.6	11.8
CY	0.1	3.8	3.2	3.9	3.7	3.6	3.4	3.8
LV	0.1	5.7	8.1	8.6	10.2	10.6	13.1	11.1
LT	0.2	4.3	7.6	7.0	7.5	8.3	8.5	9.2
HU	0.8	4.2	4.2	5.2	4.1	4.2	4.3	4.0
MT	0.0	5.3	0.3	0.0	2.2	2.8	3.1	2.2
PL	2.2	5.4	3.0	5.3	3.4	4.7	4.6	5.6
SI	0.3	4.7	3.4	4.2	3.9	4.8	4.8	5.6
SK	0.4	3.8	4.6	5.4	6.1	7.4	6.3	6.7
SE	2.7	3.2	2.2	3.7	2.7	3.2	4.2	4.8
UK	16.3	3.2	2.4	3.1	1.8	1.8	2.3	2.6
EU	100.0	2.9	1.7	2.3	1.7	2.0	2.4	2.8

11.3 Levels of GDP in 2005 (current prices)

		GDP		C	DP per capita	
	EUR billions	PPP <sup>1)</sup> billions	Share <sup>2)</sup> (PPP <sup>1)</sup> ; in %)	EUR thousands	PPP 1) thousands	Deviation (in %)3)
BE	298.2	295.5	3.7	28.5	28.2	10.7
DE	2,241.0	2,163.9	27.1	27.2	26.2	2.9
GR	181.1	218.1	2.7	16.3	19.7	-22.8
ES	905.5	1,027.1	12.8	20.9	23.7	-7.2
FR	1,710.0	1,637.3	20.5	27.3	26.1	2.4
IE	160.3	136.2	1.7	38.6	32.8	28.8
IT	1,417.2	1,441.6	18.0	24.2	24.6	-3.4
LU	29.4	27.2	0.3	64.3	59.4	133.0
NL	505.6	486.3	6.1	31.0	29.8	16.9
AT	245.1	241.8	3.0	29.8	29.4	15.3
PT	147.4	180.6	2.3	13.9	17.1	-32.9
FI	157.4	142.7	1.8	30.0	27.2	6.7
Euro area	7,994.0	7,994.0	100.0	25.5	25.5	0.0
CZ	99.7	181.2	1.6	9.7	17.7	-26.2
DK	208.6	161.6	1.5	38.5	29.8	24.3
EE	10.5	18.5	0.2	7.8	13.8	-42.7
CY	13.4	15.2	0.1	17.7	20.0	-16.7
LV	12.8	26.0	0.2	5.6	11.3	-52.8
LT	20.6	42.6	0.4	6.0	12.5	-48.0
HU	87.9	147.2	1.3	8.7	14.6	-39.2
MT	4.5	6.7	0.1	11.2	16.7	-30.5
PL	243.4	455.8	4.1	6.4	11.9	-50.2
SI	27.6	38.7	0.3	13.8	19.3	-19.4
SK	38.1	71.1	0.6	7.1	13.2	-45.0
SE	288.0	248.2	2.2	31.9	27.5	14.5
UK	1,768.5	1,662.4	15.0	29.4	27.6	15.1
EU	10,844.2	11,095.1	100.0	23.5	24.0	0.0

Sources: Eurostat, OECD and ECB calculations.

11.4 Unit labour costs (whole economy; annual percentage changes, unless otherwise indicated)

	Share 1) (in %; 2001)	Average 1996-00	Average 2001-05	2004	2005	2005 Q4	2006 Q1	2006 Q2
BE	3.9	0.9	1.7	0.3	1.7	2.1	1.3	0.6
DE	32.7	0.0	0.2	0.0	-1.3	-2.0	-1.7	-1.9
GR 2)	1.3	5.0	3.3	4.5	3.7	-	-	-
ES	9.7	2.4	2.8	2.5	2.3	2.3	2.4	2.6
FR	22.7	0.8	2.0	1.3	1.9	2.4	2.6	1.5
IE	1.4		3.6	5.3	4.1	1.9	1.9	
IT	14.4	1.6	3.2	2.5	2.6	3.9	2.6	4.0
LU	0.3	1.0	3.4	2.6	2.6	-1.5	-0.1	
NL	6.6	2.5	3.5	0.3	-0.4	-0.8	-1.9	-1.4
AT	3.2	-0.2	0.6	-0.5	-0.2	0.1		
PT	1.9							
FI	1.9	0.4	1.6	0.6	1.9	1.4	-0.3	-1.3
Euro ar	rea 100.0	0.8	1.6	1.1	0.9	0.9	0.8	
CZ	0.6	6.1	3.8	1.8	-0.6	-1.3	-0.2	
DK	2.0	1.9	2.2	0.3	1.0	1.4	2.1	1.9
EE	0.1	7.4	3.6	4.4	2.7	4.3	3.7	5.1
CY	0.1		3.6	0.8	1.5	-	-	-
LV	0.1	5.3	2.9	6.6	5.8	-	-	-
LT	0.1		0.4	0.7	3.8	6.8	7.0	
HU	0.6	11.6		5.2		-	-	-
MT	0.0	2.8	3.6	1.1	-0.2	-1.8		
PL	1.9		-2.0	-1.5	0.4	-	-	-
SI	0.2	5.9		3.6		-	-	-
SK	0.2	6.0	3.5	3.2	1.1	1.2	3.7	1.8
SE	3.0	2.2	1.6	-0.6	1.4	2.6	-1.5	0.1
UK	19.0	2.7		2.1				
EU	100.0	1.6	1.9	1.2	1.4	1.7	1.6	

Source: ECB calculations based on Eurostat data.

11.5 Employment (annual percentage changes, unless otherwise indicated)

	Share 1) (in %; 2004)	Average 1996-00	Average 2001-04	2004	2005	2005 Q4	2006 Q1	2006 Q2
BE	3.1	1.1	0.4	0.6	0.9	0.8	0.8	0.7
DE	28.5	0.8	0.4	-0.2	-0.1	0.0	0.1	0.5
GR	2.9	0.6	1.3	3.4	0.9	-	-	-
ES	13.6	3.9	3.0	3.5	3.8	3.6	3.6	3.5
FR	18.3	1.4	0.6	0.0	0.4	0.6	0.6	0.7
IE	1.4	5.7	2.5	3.1	4.6	4.1	3.6	4.3
IT	17.8	1.0	1.4	0.3	0.2	-0.1	0.9	1.3
LU	0.2	4.1	3.1	2.3	2.9	2.8	2.9	
NL	6.0	2.6	0.1	-1.4	0.0	0.5	0.9	0.9
AT	2.9	1.0	0.2	-1.6	0.6	1.0		
PT	3.7	1.9	0.1	0.1	1.0			
FI	1.7	2.3	0.7	0.4	1.3	0.2	1.5	0.9
Euro a	rea 100.0	1.5	0.8	0.7	0.8	0.7	1.0	1.2
CZ	2.5	-0.8	1.1	0.1	0.7	0.9	0.3	
DK	1.4	1.0	-0.1	0.0	1.1	1.6	2.0	1.7
EE	0.3	-2.0	0.9	0.0	2.0	2.5	6.2	5.6
CY	0.2	1.4	3.7	3.8				
LV	0.5	-0.5	1.6	1.1	1.5			
LT	0.7	-	0.7	-0.1	2.6	2.9	2.7	
HU	1.9	1.2	0.2	-0.7	0.0	0.2	0.3	1.0
MT	0.1	-	0.6	-0.8	1.5	0.8	0.8	1.4
PL	6.5	-	-3.5	-0.3	1.0			
SI	0.5	-0.4	0.5	0.4	0.7	0.8	0.8	0.9
SK	1.0	-0.8	0.4	-0.3	0.7	1.8	2.1	2.3
SE	2.2	0.8	0.3	-0.5	0.3	0.9	1.1	1.8
UK	14.2	1.3	0.9	1.0	1.0	0.6	0.8	0.8
EU	100.0	1.2	0.7	0.6	0.8	0.8	1.0	1.2

11.6 Unemployment (% of labour force, unless otherwise indicated)

	61 11							
	Share 1) (in %; 2004)	Average 1996-00	Average 2001-05	2004	2005	2006 Jul	2006 Aug	2006 Sep
BE	2.9	8.7	7.8	8.4	8.4	8.6	8.6	
DE	30.5	8.3	8.7	9.5	9.5	8.2	8.5	
GR	3.9	-	10.2	10.5	9.9			
ES	16.8	14.6	10.5	10.7	9.2	7.8	7.8	
FR	20.5	10.7	9.2	9.6	9.7	8.9	8.8	
IE	0.7	7.8	4.4	4.5	4.3	4.4	4.4	
IT	15.2	11.0	8.4	8.0	7.7			
LU	0.1	2.6	3.6	5.1	4.5	4.8	4.8	
NL	3.0	4.2	3.6	4.6	4.7	3.8	3.8	
AT	1.5	4.2	4.4	4.9	5.2	4.9	4.8	4.7
PT	2.8	5.5	5.9	6.7	7.6	7.2	7.2	
FI	1.8	11.7	8.9	8.9	8.4	7.8	7.8	
Euro ar	ea 100.0	9.7	8.5	8.9	8.6	7.8	7.9	
CZ	2.2		7.9	8.3	7.9	7.2	7.1	
DK	0.8	5.2	5.0	5.5	4.8	3.7	3.7	
EE	0.3		10.0	9.7	7.9	4.2	4.2	
CY	0.1		4.3	4.6	5.3	5.5	5.5	
LV	0.6		11.0	10.4	8.9	7.4	7.2	
LT	0.9		12.4	11.4	8.2	5.6	5.7	
HU	1.3	8.1	6.1	6.1	7.2	7.5	7.6	
MT	0.1		7.5	7.4	7.3	7.3	7.4	
PL	16.4		18.9	19.0	17.7	15.1	15.0	
SI	0.3	7.0	6.4	6.3	6.5	6.1	6.0	
SK	2.5		18.0	18.2	16.3	13.2	13.1	
SE	1.5	9.6	6.9	7.7	7.8			
UK	7.0	6.4	4.9	4.7	4.7			
EU	100.0	9.8	8.8	9.1	8.8	8.0	8.0	

11.7 General government deficit / surplus 1) (as a percentage of GDP)

	Contribution 2) (in %; 2005)	2002	2003	2004	2005
BE	0.0	0.0	0.1	0.0	0.1
DE	-0.9	-3.7	-4.0	-3.7	-3.3
GR	-0.1	-4.9	-5.8	-6.9	-4.5
ES	0.1	-0.3	0.0	-0.1	1.1
FR	-0.6	-3.2	-4.2	-3.7	-2.9
IE	0.0	-0.4	0.2	1.5	1.0
IT	-0.8	-2.9	-3.4	-3.4	-4.1
LU	0.0	2.0	0.2	-1.1	-1.9
NL	0.0	-2.0	-3.1	-1.9	-0.3
AT	-0.1	-0.5	-1.5	-1.1	-1.5
PT	-0.1	-2.9	-2.9	-3.2	-6.0
FI	0.0	4.1	2.5	2.3	2.6
Euro area	-2.4	-2.5	-3.1	-2.8	-2.4
CZ	0.0	-6.8	-6.6	-2.9	-2.6
DK	0.1	1.2	1.0	2.7	4.9
EE	0.0	1.0	2.4	1.5	1.6
CY	0.0	-4.5	-6.3	-4.1	-2.4
LV	0.0	-2.3	-1.2	-0.9	0.2
LT	0.0	-1.4	-1.2	-1.5	-0.5
HU	0.0	-8.4	-6.4	-5.4	-6.1
MT	0.0	-5.6	-10.2	-5.1	-3.3
PL	-0.1	-3.2	-4.7	-3.9	-2.5
SI	0.0	-2.7	-2.8	-2.3	-1.8
SK	0.0	-7.7	-3.7	-3.0	-2.9
SE	0.1	-0.2	0.1	1.8	2.9
UK	-0.6	-1.6	-3.3	-3.3	-3.5
EU	-2.3	-2.3	-3.0	-2.6	-2.3

Sources: Euro area data: ECB; EU data and countries' deficits / surpluses: European Commission.

**11.8 General government debt** (as a percentage of GDP, unless otherwise indicated)

	Share 1) (in %; 2005)	2002	2003	2004	2005
BE	4.9	103.2	98.5	94.7	93.3
DE	26.9	60.3	63.8	65.5	67.7
GR	3.4	110.7	107.8	108.5	107.5
ES	6.9	52.5	48.9	46.4	43.2
FR	20.1	58.2	62.4	64.4	66.8
IE	0.8	32.1	31.1	29.4	27.6
IT	26.7	105.5	104.2	103.8	106.4
LU	0.0	6.5	6.3	6.6	6.2
NL	4.7	50.5	51.9	52.6	52.9
AT	2.7	66.0	64.4	63.6	62.9
PT	1.7	55.5	57.0	58.7	63.9
FI	1.1	41.3	44.3	44.3	41.1
Euro area	100.0	68.1	69.3	69.9	70.7
CZ	0.5	28.8	30.0	30.6	30.5
DK	1.1	46.8	44.4	42.6	35.8
EE	0.0	5.5	6.0	5.4	4.8
CY	0.1	65.2	69.7	71.7	70.3
LV	0.0	13.5	14.4	14.6	11.9
LT	0.1	22.3	21.2	19.5	18.7
HU	0.7	55.0	56.7	57.1	58.4
MT	0.0	61.2	71.3	76.2	74.7
PL	1.6	39.8	43.9	41.9	42.5
SI	0.1	29.7	29.1	29.5	29.1
SK	0.2	43.3	42.7	41.6	34.5
SE	2.1	52.0	51.8	50.5	50.3
UK	11.2	37.6	39.0	40.8	42.8
EU	100.0	60.5	62.0	62.4	63.4

Sources: Euro area data: ECB; EU data and countries' debt: European Commission.

**11.9 General government expenditure** (as a percentage of GDP)

	Share 2) (in %; 2005)	1995 3)	2000 3)	2004	2005
BE	3.9	51.9	49.1	49.5	50.1
DE	27.6	48.3	45.1	46.8	46.7
GR	2.2	51.0	51.1	48.8	46.2
ES	9.1	44.1	39.0	38.8	38.2
FR	24.2	54.5	51.6	53.2	53.9
IE	1.5	41.1	31.5	33.7	34.5
IT	18.0	52.0	46.0	47.8	48.2
LU	0.3	39.8	37.7	43.2	44.3
NL	6.0	49.3	43.4	46.6	45.7
AT	3.2	56.0	51.4	50.0	49.6
PT	1.9	42.8	43.1	46.4	47.8
FI	2.1	61.4	48.8	50.3	50.7
Euro area	100.0	50.6	46.4	47.6	47.5
CZ	0.8	53.8	41.6	44.2	43.7
DK	2.2	59.2	53.6	54.6	52.7
EE	0.1	43.6	38.3	36.4	35.9
CY	0.1	-	37.7	43.8	44.7
LV	0.1	38.8	37.5	35.9	36.2
LT	0.1	36.1	39.3	33.4	33.7
HU	0.9	-	47.4	49.5	50.7
MT	0.0	-	41.2	48.5	47.5
PL	2.0	47.7	41.0	42.5	43.3
SI	0.3	-	48.1	47.6	47.3
SK	0.3	53.5	59.3	38.9	36.8
SE	3.2	67.1	56.8	56.7	56.4
UK	15.7	44.3	36.8	43.2	44.8
EU	100.0	50.1	44.9	47.0	47.2
a n				nan	

Sources: Euro area data for all years and EU expenditure for 1995: ECB; countries' expenditure for all years and EU expenditure from 2000 onwards: European Commission.

# 11.10 Harmonised long-term interest rates for convergence assessment **purposes** (percentages per annum; period averages; secondary market yields ")

	2006 Mar	2006 Apr	2006 May	2006 Jun	2006 Jul	2006 Aug
Euro area						
BE	3.70	3.96	4.03	4.02	4.04	3.92
DE	3.64	3.89	3.96	3.96	4.01	3.88
GR	3.95	4.23	4.30	4.31	4.33	4.19
ES	3.66	3.92	3.99	3.99	4.02	3.89
FR	3.69	3.96	4.00	4.01	4.03	3.90
IE	3.65	3.90	3.96	3.98	3.76	3.88
IT	3.92	4.22	4.29	4.30	4.31	4.17
LU 2)	3.72	4.01	4.07	4.07	4.12	4.00
NL	3.66	3.92	3.96	3.97	3.99	3.90
AT	3.64	3.91	4.04	4.01	4.07	3.92
PT	3.77	4.03	4.07	4.10	4.14	4.06
FI	3.62	3.88	3.94	4.02	4.07	3.94
Non-euro area						
CZ	3.58	3.85	3.93	4.05	4.04	3.85
DK	3.70	3.98	4.02	4.03	4.06	3.93
CY 3)	3.97	4.07	4.07	4.03	4.21	4.28
LV	3.60	3.60	3.60	4.14	4.32	4.36
LT 3)	3.75	3.92	4.13	4.34	4.28	4.28
HU	7.00	7.00	6.85	7.26	7.55	7.49
MT	4.35	4.19	4.24	4.27	4.31	4.34
PL	4.79	5.03	5.27	5.55	5.56	5.62
SI 3)	3.80	3.73	3.73	3.87	3.86	3.92
SK	4.01	4.27	4.50	4.66	5.42	5.13
SE	3.55	3.84	3.89	3.93	3.96	3.84
UK	4.19	4.37	4.49	4.50	4.49	4.49

Source: ECB.

# 11.11 Interest rate indicator for Estonia

(percentages per annum; period averages)

	2006 Mar	2006 Apr	2006 May	2006 Jun	2006 Jul	2006 Aug
EE 1)	4.01	4.18	4.37	4.19	4.44	4.38

Source: ECB.

11.12 Gross value added by economic activity in 2005 (percentages of total)

	Agriculture and fishing <sup>1)</sup>	Manufac- turing 1)	Con- struction	Trade and transport 1)	Finance and business <sup>1)</sup>	Other services 1)
BE	1.0	19.2	4.8	23.1	28.1	23.7
DE	1.0	25.4	3.9	18.1	29.2	22.4
GR	5.2	13.2	7.6	31.8	19.3	22.9
ES	3.3	17.7	11.6	25.5	21.1	20.9
FR	2.2	15.1	5.8	19.3	32.6	25.0
IE 2)	2.5	28.5	9.0	18.0	23.4	18.6
IT	2.3	20.8	6.0	23.2	26.9	20.8
LU	0.4	10.4	5.8	21.8	44.2	17.4
NL	2.2	18.7	5.5	21.6	27.4	24.6
AT	1.6	22.1	7.6	24.4	23.4	20.8
PT	2.8	18.3	6.3	24.7	20.8	27.0
FI	2.9	25.4	5.9	22.5	21.0	22.4
Euro area	2.0	20.4	6.1	21.2	27.6	22.8
CZ	2.9	30.9	6.4	25.4	17.1	17.4
DK	1.5	18.9	5.6	22.4	24.2	27.5
EE	3.7	21.2	7.3	28.9	22.6	16.3
CY	3.0	11.7	8.5	28.0	24.5	24.3
LV	4.1	15.8	6.3	37.1	18.6	18.1
LT	5.7	26.0	7.5	32.1	12.6	16.1
HU <sup>2)</sup>	3.9	25.8	5.0	20.7	20.6	23.9
MT	2.4	18.6	4.8	28.9	17.8	27.4
PL	4.8	25.0	5.8	27.4	17.6	19.5
$SI^{2)}$	2.5	29.5	5.7	21.0	20.3	20.9
SK	4.4	28.4	6.8	26.2	18.8	15.4
SE	1.1	23.5	4.7	19.6	23.7	27.3
UK	0.9	17.4	5.8	21.6	31.7	22.6
EU	1.9	20.4	6.0	21.6	27.4	22.7

# Notes to the tables

## Table 1.1

- 1) Euro area: annual average; US: mid-year; JP: 1 October.
- Ratio of the labour force to the working age population (aged 15 to 64).
   US: the proportion of the civilian non-institutional population (aged 16 to 64) either at work or actively seeking work. Annual average.
- Population aged 14 and under and 65 and over as a percentage of the population aged 15 to 64.
- 4) GDP per person employed.
- Compensation per person employed as a percentage of net domestic product.
- 6) Classification: euro area and EU: Statistical Classification of Economic Activities in the European Community, Revision 1 (NACE Rev.1); US: North American Industry Classification System (NAICS); Japan: National Accounts
- 7) Year-end.
- 8) Debt refers to loans.
- 9) US: including sole proprietorships and partnerships.
- 10) Debt includes loans and securities other than shares. The figures for the different economic areas are not fully comparable as the sector coverage (see note 10), the valuation criteria and the instrument coverage differ slightly. As for the valuation of debt securities, the data for both the euro area and Japan are given at market value in accordance with the SNA 93, whereas the US data are given at nominal value adjusted for accruals. As regards inter-company loans, data for Japan fully cover them, i.e. all loans are included in the measures of debt, whereas the data for the United States do not include inter-company loans. For the euro area, the inter-company loans are partially non-consolidated and cover mainly loans granted by companies from other euro area countries and from extra-euro area countries.
- 11) European definition also for US and JP.
- 12) Net lending (+)/net borrowing (-) taken from the capital account.
- 13) Data follow Maastricht debt concepts and definitions. General government debt consists of deposits, securities other than shares and loans outstanding at nominal value and consolidated within the general government sector.

- 14) Euro area: based on extra-euro area transactions/positions; EU: based on extra-EU transactions/positions. Net euro area/EU portfolio investment is compiled by aggregating the national net transactions/positions of the euro area/EU Member States.
- 15) Net i.i.p. defined as financial assets minus liabilities. Data for the EU are ECB calculations.
- 16) Euro area: credit comprises MFI loans granted to non-MFIs resident in the euro area and MFI holdings of securities issued by non-MFIs resident in the euro area. EU-25: Credit in the euro area plus domestic and euro area credit in other EU Member States. US and JP: domestic credit.
- 17) Stock market capitalisation refers to the total outstanding amount of quoted shares.

# Table 1.2

- Euro area and US: M3. JP: M2+CDs. The comparison of the three aggregates must be done with caution, because of methodological differences
- 2) The calculation of the EU average of the ten-year government bond yield excludes Estonia and Luxembourg, as there are currently no suitable long-term government bonds available on the financial markets. The annual average for 2002 includes Slovenia only as of March, as no suitable long-term government bond was available prior to that month.
- 3) Whole economy; US: private non-agricultural business sector.
- Real GDP per person employed; US: GDP per hour worked in the private non-agricultural business sector.

#### Table 2.1

1) See notes to Tables 1.1 and 1.2.

#### Table 3.1

 Exports and imports cover goods and services and include intra-euro area trade; they are therefore not fully consistent with Tables 4.1, 4.2 and 4.3.

## Table 3.3

Includes manufacturing industries working on basis of orders.

#### Table 3.4

- Difference between the percentages of respondents giving positive and negative replies.
- Composite indicator calculated from the Purchasing Managers' survey on new orders, output, employment, suppliers' delivery times and stocks of purchases. A PMI below (above) 50 indicates a decline (expansion) of the manufacturing industry.

- 3) The economic sentiment indicator is composed of the industrial, services, consumer, construction and retail trade confidence indicators; the industrial confidence indicator has a weight of 40%, the services confidence indicator has a weight of 30%, the consumer confidence indicator has a weight of 20% and the two other indicators have a weight of 5% each. Values of the economic sentiment indicator above (below) 100 indicate above (below) average economic sentiment.
- Owing to changes in the questionnaire used for the French survey, euro area results from January 2004 onwards are not fully comparable with previous results.
- Data are collected in January, April, July and October each year. The quarterly figures shown are averages of two successive surveys. Annual data are derived from quarterly averages.
- Difference between the percentages of respondents stating that the cost of living was higher, lower or unchanged.

# Table 4.3

- Owing to some conceptual differences, trade data are not fully comparable with balance of payments statistics in Tables 4.1 and 4.2.
- 2) Data for Mainland China excludes Hong Kong.

#### Table 4.4

1) Outside the euro area.

#### Table 4 5

Outside the euro area.

#### Table 4 6

- Excluding debt securities with maturities of up to two years issued by euro area MFIs and money market fund shares/units.
- Transactions derived from the consolidated MFI balance sheet. Contrary to the rest of the columns in this table, a positive sign denotes an increase of assets or a decrease of liabilities.

#### Table 48

1) Outside the euro area.

## Table 4.9

- More comprehensive data in accordance with the template on international reserves and foreign currency liquidity can be found on the ECB's website.
- Changes in the gold holdings of the Eurosystem result from transactions in gold within the terms of the Central Bank Gold Agreement of 26 September 1999, updated on 8 March 2004.

3) Part of the Eurosystem's reserves.

## Table 4.10

- 1) The nominal and real effective exchange rate indices of the euro are based on weighted averages of bilateral euro exchange rates. The weights capture third-market effects and are based on trade in manufactured goods with the trading partners in the periods 1995-97 and 1999-2001, with the indices being linked at the beginning of 1999. The EER-23 group of trading partners is composed of the 13 non-euro area EU Member States, Australia, Canada, China, Hong Kong, Japan, Norway, Singapore, South Korea, Switzerland and the United States. The EER-42 includes 19 additional countries and covers about 90% of extra-euro area trade in manufactured goods. Real rates are obtained by deflating the nominal rate by consumer price indices (HICP for EU countries, CPI elsewhere). For more detailed information, please see the ECB's Monthly Bulletin, September 2004 (Box 10), and ECB Occasional Paper No. 2.
- Until December 1998, rates for the ECU (source: BIS); from January 1999, rates for the euro.
- 3) A positive change denotes an appreciation of the euro.

## Table 5.1

- Euro area data up to end-2000 cover the Euro 11; from the beginning of 2001 they cover the Euro 12. The weights shown refer to the current year.
- Excluding owner-occupied housing services.
- 3) Estimates based on national CPI data.
- Estimate based on provisional national releases covering around 95% of the euro area, as well as on early information on energy prices.

## Table 5 3

- Excluding agriculture, fishing, public administration, education, health and services not elsewhere classified. Data are adjusted for the variations in the number of working days.
- 2) The residential property price indicator for the euro area is based on non-harmonised sources and should be interpreted with a considerable degree of caution. The quarterly data for the second (fourth) quarter refer to semi-annual averages of the first (second) half of the year, respectively. Since some national data are only available at annual frequency, the semi-annual estimate is partially derived from annual results; therefore, the accuracy of semi-annual data is lower than the accuracy of annual data.

## Table 5.4

 Deflators for exports and imports refer to goods and services and include cross-border trade within the euro area.

#### Table 6.1

- 1) Including non-profit institutions serving households.
- Including financial derivatives and other accounts receivable/payable on a net basis.
- Arising from saving and net capital transfers, after allowance is made for fixed capital consumption. Excluding the impact of the revaluations and of other changes in the volume of assets.

#### Table 6.2

- Including financial derivatives and other accounts receivable/payable on a net basis.
- Arising from saving and net capital transfers, after allowance is made for fixed capital consumption. Excluding the impact of the revaluations and of other changes in the volume of assets.

## Table 7.1

- 1) Including non-profit institutions serving households.
- Cumulated amount of financing in the latest four quarters as a percentage of the initial stock.

## Table 7.2

- Comprising households (including non-profit institutions serving households), non-financial corporations and general government.
- 2) Excluding unquoted shares.
- Cumulated amount of financial investment in the latest four quarters as a percentage of the initial stock.

## Table 7.3

- 1) Excluding unquoted shares.
- 2) Cumulated amount of financial investment and financing in the latest four quarters as a percentage of the initial stock.

## Table 8.1

1) From 1 January 1999 to 9 March 2004, the date refers to the deposit and marginal lending facilities. For main refinancing operations, changes in the rate are effective from the first operation following the date indicated. The change on 18 September 2001 was effective on that same day. From 10 March 2004 onwards, the date refers to the deposit and marginal lending facilities and to the main refinancing operations (changes effective from the first main refinancing operation following the Governing Council discussion), unless otherwise indicated.

- 2) On 22 December 1998 the ECB announced that, as an exceptional measure, between 4 and 21 January 1999 a narrow corridor of 50 basis points would be applied between the interest rates for the marginal lending facility and the deposit facility, aimed at facilitating the transition to the euro by market participants.
- 3) On 8 June 2000 the ECB announced that, starting from the operation to be settled on 28 June 2000, the main refinancing operations of the Eurosystem would be conducted as variable rate tenders. The minimum bid rate refers to the minimum interest rate at which counterparties may place their hids

#### Table 8.2

 In liquidity-providing (absorbing) operations, the marginal rate refers to the lowest (highest) rate at which bids were accepted.

#### Table 8.3

- Growth rates are calculated on the basis of monthly differences in outstanding amounts adjusted for non-transaction changes.
- 2) Not seasonally adjusted.
- M2-M1 comprises deposits with an agreed maturity of up to two years and deposits redeemable at a period of notice of up to three months.
- M3-M2 comprises money market fund shares/units, debt securities issued with a maturity of up to two years and repurchase agreements.

## Table 8.4

- M2-M1 comprises deposits with an agreed maturity of up to two years and deposits redeemable at a period of notice of up to three months.
- M3-M2 comprises money market fund shares/units, debt securities issued with a maturity of up to two years and repurchase agreements.

#### Table 8 5

- Growth rates are calculated on the basis of monthly differences in outstanding amounts adjusted for non-transaction changes.
- Credit comprises MFI loans granted to non-MFIs resident in the euro area and MFI holdings of securities issued by non-MFIs resident in the euro area.

## Table 8.7

 Until December 2003, the maintenance periods started on the 24th of the month and ran to the 23rd of the following month. After this period maintenance periods start on the settlement day of the main refinancing operation following the Governing Council meeting at which the monthly assessment of the monetary policy stance is scheduled. A transitional

- maintenance period was defined to cover the period from 24 January to 9 March 2004.
- This table contains full data for completed maintenance periods and required reserves for the current maintenance period.
- 3) The amount of reserve requirements of each individual credit institution is first calculated by applying the reserve ratio for the corresponding categories of liabilities to the eligible liabilities, using the balance sheet data as at the end of each calendar month; subsequently, each credit institution deducts from this figure a lump-sum allowance of EUR 100,000. The resulting reserve requirements are then aggregated at the euro area level.
- 4) This rate equals the average, over the maintenance period, of the rate (weighted according to the number of calendar days) on the Eurosystem's main refinancing operations.

#### Table 8 8

- Excluding Ireland.
- 2) The Herfindahl index is a measure of market concentration. It is calculated by squaring the market share of each bank competing in the market and then summing the resulting numbers. The index depends on both market share inequality and the number of banks. It takes a maximum value of 1 for monopoly and approaches zero when a market consists of a large number of small, equally sized banks.

#### Table 9.1

- 1) Nominal value for debt securities, market value for equity securities.
- The residual difference between total long-term debt securities and fixed and variable rate long-term debt securities consists of zero-coupon bonds and revaluation effects.

#### Table 9.2

1) Total net issues represent net issues or net redemptions.

## Table 9.3

 The index and annual growth rates are shown as end-of-period values in order to ensure consistency with other information in this table.

#### Table 94

1) See note 1 to Table 9.3.

### Table 9.5

 For the most recent period, the real interest rate is calculated using an estimate of the HICP (see note 4 to Table 5.1).

#### Table 9.7

- Euro area yields are calculated on the basis of harmonised national government bond yields, weighted by the nominal outstanding amounts of government bonds in each maturity band.
- 2) For the most recent period, the real interest rate is calculated using an estimate of the HICP (see note 4 to Table 5.1).

## Table 9.9

- The bases for the Dow Jones STOXX 50, Dow Jones EURO STOXX 50, Standard & Poor's 500 and Nikkei 225 indices are, respectively, 31 December 1991=1,000, 31 December 1991=1,000, the period 1941-43=10 and 16 May 1949=176.21.
- 2) Data in percentage points. The series correspond to the square root of the conditional variance of the compounded return of each market index. The conditional variance is calculated using an Autoregressive Conditional Heteroskedasticity (ARCH) model.

#### Table 9.11

- For this instrument category, the interest rates on outstanding amounts and new business coincide. Mostly end-of-period rates.
- 2) Data are end-of-period values and refer to rates on outstanding amounts.

## *Table 9.12*

- For this instrument category, the interest rates on outstanding amounts and new business coincide. Mostly end-of-period rates.
- 2) Data are end-of-period values and refer to rates on outstanding amounts.

#### Table 10.1

1) EURO 1 is a multilateral large-value EU-wide payment system for euro credit transfers. It is owned by the Euro Banking Association (EBA), a cooperative undertaking between EU-based commercial banks and the EU branches of non-EU banks. Since July 2004 the data provided for EURO I also include the traffic of STEP 1, which processes retail payments.

## Table 11.1

- 1) Non-euro area countries: percentage share in the EU total.
- 2) See note 1 to Table 5.1.
- 3) See note 4 to Table 5.1.

#### Table 11.2

1) See note 1 to Table 11.1.

#### Table 113

- 1) OECD PPPs.
- See note 1 to Table 11.1.
- Deviation (in %) from the euro area GDP per capita in PPP; for non-euro area countries, deviation (in %) from the EU GDP per capita in PPP.

## *Table 11.4*

- Country shares are based on the compensation of employees in 2001; source: National Accounts. Non euro-area countries: percentage share in EU total
- Data for Greece need to be interpreted cautiously. National definition data (Bank of Greece's own estimates) showed an annual growth rate of 2.2% for 2005.

## *Table 11.5*

 See note 1 to Table 11.1. Where no data are available for a particular Member State, an estimate based on the latest information is shown.

## Table 11.6

1) See note 1 to Table 11.1.

## Table 11.7

- 1) Including proceeds from sales of UMTS licences.
- 2) A minus sign indicates the extent to which a euro area country's deficit worsens the aggregate deficit/surplus, while no sign indicates the extent to which a euro area country's surplus improves the aggregate deficit/surplus. For non-euro area countries, their respective contributions to the EU total are shown.

#### Table 11.8

1) See note 1 to Table 11.1.

#### Table 119

- The figures include proceeds from the sale of UMTS licences. The impact on government expenditure of the sale of UMTS licences in 2000 is -1.0% of GDP.
- 2) See note 1 to Table 11.1.
- 3) For Greece, Malta and Slovakia, the ratios for 1995 are computed using GDP excluding Financial Intermediation Services Indirectly Measured (FISIM). The same applies to the Netherlands, the Czech Republic and the United Kingdom for 1995 and 2000 and to Cyprus for all years.

#### Table 11.10

- 1) Yields refer to government bonds with maturities of close to ten years.
- 2) Due to the fact that the Luxembourg Government does not have outstanding long-term debt securities with a residual maturity of close to ten years, the indicator is based on a basket of long-term bonds. This basket has an average residual maturity of close to ten years. The bonds are issued by a private credit institution and the indicator is thus not fully harmonised.
- For Cyprus and Lithuania, primary market yields are reported. The same applies to Slovenia up to October 2003.

## Table 11.11

 The current indicator represents the interest rates on new EEK-denominated loans to non-financial corporations and households with maturities over five years. This is understood to be the best available indicator at present. However, a large part of the underlying claims is linked to variable interest rates and the claims are subject to a different credit risk than government bonds.

## Table 11.12

- 1) See column heading in Table 3.2 for further details.
- 2) 2004 data.

