



EUROPEAN CENTRAL BANK

EUROSYSTEM

# Statistics

Pocket Book

September  
2011



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The Statistics Pocket Book is updated monthly. In general, the cut-off date for the statistics included in the Pocket Book is the day preceding the Governing Council of the ECB's first meeting of the month. For this issue, it was 7 September 2011.

For specific information on indicators in the tables, please refer to the notes at the back. If you require further information, please contact us at: [statistics@ecb.europa.eu](mailto:statistics@ecb.europa.eu).

### **General information**

Unless otherwise indicated, all data series including observations for 2011 relate to the "Euro 17" (i.e. the euro area including Estonia) for the whole time series. For interest rates, monetary statistics, the HICP and reserve assets (and, for consistency reasons, the components and counterparts of M3 and the components of the HICP), euro area statistical series take into account the changing composition of the euro area.

The composition of the euro area has changed a number of times over the years. When the euro was introduced in 1999, the euro area comprised the following 11 countries (the Euro 11): Belgium, Germany, Ireland, Spain, France, Italy, Luxembourg, the Netherlands, Austria, Portugal and Finland. Greece then joined in 2001, forming the Euro 12. Slovenia joined in 2007, forming the Euro 13; Cyprus and Malta joined in 2008, forming the Euro 15; and Slovakia joined in 2009, forming the Euro 16. Finally, Estonia joined in 2011, bringing the number of euro area countries to 17.

Aggregated statistical series for fixed compositions of the euro area relate to a given fixed composition for the whole time series, regardless of the composition at the time to which the statistics relate.

Aggregated statistical series with a changing composition take into account the composition of the euro area at the time to which the statistics relate. For the HICP, as well as monetary aggregates and their counterparts, annual rates of change are compiled from chain-linked indices, with joining countries' series linked to the euro area series in the December index. Percentage changes are calculated on the basis of a chain-linked index, taking account of the changing composition of the euro area. Absolute changes for monetary aggregates and their counterparts (transactions) refer to the composition of the euro area at the time to which the statistics relate.

More information can be found in the "Euro area statistics" section of the ECB's Monthly Bulletin and the "Statistics" section of the ECB's website ([www.ecb.europa.eu](http://www.ecb.europa.eu)). All rights reserved.

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### Country abbreviations

BE	Belgium	HU	Hungary
BG	Bulgaria	MT	Malta
CZ	Czech Republic	NL	Netherlands
DK	Denmark	AT	Austria
DE	Germany	PL	Poland
EE	Estonia	PT	Portugal
IE	Ireland	RO	Romania
GR	Greece	SI	Slovenia
ES	Spain	SK	Slovakia
FR	France	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
HGDI	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”	10 <sup>9</sup>
“trillion”	10 <sup>12</sup>
(p)	provisional
s.a.	seasonally adjusted

# 1 Overview of major economic areas

## 1.1 Structural indicators

2010	Unit	Euro area	EU	United States	Japan
<b>Population, GDP and labour</b>					
Total population <sup>1)</sup>	millions	331.4	501.5	310.1	127.6
Labour force participation rate <sup>2)</sup>	%	71.4	71.0	74.6 <sup>*)</sup>	74.0 <sup>*)</sup>
Age dependency ratio <sup>3)</sup>	%	50.3	49.1	49.4 <sup>*)</sup>	56.4 <sup>*)</sup>
GDP (PPP)	EUR trillions	9.2	12.9	11.8	3.5
GDP per capita (PPP)	EUR thousands	27.7	25.6	37.9	27.3
Labour productivity (PPP) <sup>4)</sup>	(euro area = 100)	100.0	91.9	133.4	88.4
Labour income share <sup>5)</sup>	%	67.2	68.2	68.5 <sup>*)</sup>	77.9 <sup>*)</sup>
<b>Value added by economic activity</b>					
Agriculture, fishing and forestry	% of total	1.7	1.7	1.0 <sup>*)</sup>	1.4 <sup>*)</sup>
Industry (incl. construction)	% of total	24.5	24.7	20.0 <sup>*)</sup>	27.1 <sup>*)</sup>
Services (incl. non-market services)	% of total	73.8	73.6	79.0 <sup>*)</sup>	71.5 <sup>*)</sup>
<b>Saving and investment</b>					
Gross saving	% of GDP	18.7	18.1	12.5	21.2 <sup>*)</sup>
Gross fixed capital formation	% of GDP	19.0	18.4	15.4	20.5
<b>Households</b>					
Gross disposable income (HGDI) per capita (PPP)	EUR thousands	18.4	16.8	29.7	17.3 <sup>*)</sup>
Gross saving	% of HGDI	13.8	12.0	8.5	11.3 <sup>*)</sup>
Financial assets held <sup>6)</sup>	% of HGDI	308.5	.	419.2	457.6 <sup>*)</sup>
Gross debt outstanding <sup>6)</sup>	% of HGDI	99.4	.	117.7	101.9 <sup>*)</sup>
<b>Non-financial corporations <sup>7)</sup></b>					
Gross fixed capital formation	% of GDP	10.4	10.2	8.2	13.3 <sup>*)</sup>
Financial assets held <sup>6)</sup>	% of GDP	181.3	.	120.4	170.0
Gross debt outstanding <sup>6)</sup>	% of GDP	104.9	.	74.2	96.6
<b>Government</b>					
Expenditure <sup>8)</sup>	% of GDP	50.5	50.3	38.0	40.4 <sup>*)</sup>
Surplus (+) or deficit (-)	% of GDP	-6.0	-6.4	-10.6	-8.7 <sup>*)</sup>
Gross debt outstanding <sup>6),9)</sup>	% of GDP	85.3	80.0	77.4	180.4 <sup>*)</sup>
<b>External <sup>10)</sup></b>					
Exports of goods and services	% of GDP	22.7	15.5	12.6	15.9
Imports of goods and services	% of GDP	22.0	15.9	16.1	14.6
Current account balance	% of GDP	-0.4	-0.8	-3.2	3.6
Net b.o.p. direct and portfolio investm.	% of GDP	1.0	2.0	3.3	-3.8
Net international investment position <sup>6),11)</sup>	% of GDP	-12.9	-16.4	-16.9	52.5
Gross external debt <sup>6)</sup>	% of GDP	119.0	.	98.6	44.1
<b>Monetary and financial indicators</b>					
Credit <sup>6),12)</sup>	EUR trillions	16.6	19.3	10.8 <sup>**)</sup>	10.5
Outstanding debt securities <sup>6),13)</sup>	EUR trillions	15.9	21.2	22.2	9.7
Stock market capitalisation <sup>6),14)</sup>	EUR trillions	4.6	7.5	14.1	2.9

Sources: For the euro area and EU: ECB, Eurostat, national data and ECB calculations; for the United States and Japan: national sources. \*) 2009 \*\*) 2008 figures.



## 1.2 Main recent economic developments

(annual percentage changes, unless otherwise indicated)

	Real GDP (s.a.)	GDP deflator	Consumer prices <sup>1)</sup>	Broad money <sup>2)</sup>	3-month interbank deposit rate (% per annum)	10-year gov. bond yield (% per annum)	Unit labour costs (s.a.) <sup>3)</sup>	Unemployment (% of labour force; s.a.)	Labour productivity (s.a.) <sup>4)</sup>
Euro area									
2009	-4.3	0.9	0.3	3.3	1.22	4.03	4.0	9.6	-2.4
2010	1.8	0.8	1.6	0.5	0.81	3.79	-0.6	10.1	2.2
2010 Q4	2.0	1.0	2.0	1.5	1.02	3.72	-0.3	10.1	1.7
2011 Q1	2.4	1.3	2.5	1.9	1.10	4.30	-0.2	10.0	2.1
Q2	1.6	1.4	2.8	2.1	1.42	4.46	.	9.9	.
2011 June	-	-	2.7	1.9	1.49	4.37	-	10.0	-
July	-	-	2.5	2.0	1.60	4.59	-	10.0	-
Aug.	-	-	2.5	.	1.55	4.21	-	.	-
European Union									
2009	-4.3	1.3	1.0	-	-	4.13	4.2	9.0	-2.6
2010	1.8	1.2	2.1	-	-	3.82	-0.3	9.7	2.3
2010 Q4	2.1	1.4	2.5	-	-	3.86	-0.2	9.6	1.9
2011 Q1	2.4	1.6	2.9	-	-	4.42	-0.5	9.5	1.9
Q2	1.7	1.7	3.2	-	-	4.49	.	9.5	.
2011 May	-	-	3.2	-	-	4.47	-	9.5	-
June	-	-	3.1	-	-	4.41	-	9.5	-
July	-	-	2.9	-	-	4.48	-	9.5	-
United States									
2009	-3.5	1.1	-0.4	7.9	0.69	3.25	-0.6	9.3	2.3
2010	3.0	1.2	1.6	2.3	0.34	3.20	-2.0	9.6	4.1
2010 Q4	3.1	1.5	1.3	3.2	0.29	2.86	-0.9	9.6	2.5
2011 Q1	2.2	1.8	2.1	4.5	0.31	3.44	1.3	8.9	1.2
Q2	1.5	2.1	3.4	5.5	0.26	3.19	1.9	9.1	0.7
2011 June	-	-	3.6	6.0	0.25	2.99	-	9.2	-
July	-	-	3.6	8.2	0.25	2.98	-	9.1	-
Aug.	-	-	.	.	0.29	2.29	-	9.1	-
Japan									
2009	-6.3	-0.4	-1.4	2.7	0.47	1.35	2.7	5.1	-4.7
2010	4.0	-2.1	-0.7	2.8	0.23	1.18	-2.7	5.1	.
2010 Q4	2.5	-1.7	0.1	2.5	0.19	1.05	-1.3	5.0	-
2011 Q1	-0.7	-2.0	0.0	2.5	0.19	1.25	1.1	4.7	-
Q2	-0.9	.	0.3	2.8	0.20	1.18	.	4.6	-
2011 June	-	-	0.2	2.8	0.20	1.13	-	4.6	-
July	-	-	0.8	2.9	0.20	1.12	-	.	-
Aug.	-	-	.	.	0.19	1.03	-	.	-

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 <sup>1)</sup> (millions)	Labour force participation rate <sup>1)</sup> (%)	Employment rate (% of labour force; s.a.)	Unemploy- ment (% of labour force; s.a.)	Labour product- ivity <sup>1)</sup> (annual percentage changes)	Hourly Labour product- ivity <sup>1)</sup> (annual percentage changes)
1971-80	288.4	-	-	4.0	2.8	-
1981-90	298.7	-	-	9.3	1.7	-
1991-00	310.5	-	-	9.7	1.5	-
2001-05	319.9	68.8	62.7	8.7	0.6	1.0
2006-10	328.8	71.2	65.0	8.7	0.4	0.7
2008	329.3	71.4	66.0	7.6	-0.3	-0.3
2009	330.4	71.5	64.7	9.6	-2.4	-0.8
2010	331.4	71.4	64.2	10.1	2.2	1.4
2010 Q1	.	71.3	63.7	10.1	2.2	1.4
Q2	.	71.4	64.3	10.2	2.7	1.6
Q3	.	71.4	64.4	10.2	2.1	1.2
Q4	.	71.5	64.3	10.1	1.7	1.3
2011 Q1	.	71.2	63.8	10.0	2.1	1.6
Q2	.	.	.	9.9	.	.

### 2.2 Employment in terms of persons employed and hours worked

	Persons employed (s.a.)				Hours worked (s.a.)			
	Millions	Annual percentage changes			Annual percentage changes			
		Total	Employees	Self- employed	Per person employed	Total	Employees	Self- employed
1971-80	116.6	0.4	0.9	-1.5	-	-	-	-
1981-90	120.7	0.7	0.9	-0.2	-	-	-	-
1991-00	129.8	0.7	0.8	0.0	-	-	-	-
2001-05	141.3	0.9	0.9	0.7	-0.4	0.5	0.6	0.0
2006-10	147.5	0.4	0.5	-0.4	-0.3	0.1	0.3	-0.5
2008	149.7	0.8	0.9	-0.3	-0.1	0.7	1.1	-0.9
2009	146.9	-1.9	-1.8	-2.4	-1.7	-3.5	-3.6	-2.9
2010	146.2	-0.5	-0.4	-0.7	0.8	0.4	0.4	0.1
2009 Q4	146.1	-2.1	-2.1	-2.0	-0.9	-2.9	-3.2	-1.8
2010 Q1	146.1	-1.3	-1.4	-0.7	0.8	-0.5	-0.6	0.1
Q2	146.2	-0.6	-0.6	-0.9	1.0	0.4	0.5	0.1
Q3	146.2	-0.1	0.0	-0.9	1.0	0.8	0.9	0.3
Q4	146.4	0.3	0.4	-0.5	0.4	0.7	0.8	0.1
2011 Q1	146.5	0.3	0.4	-0.4	0.6	0.8	0.9	0.1

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 changes in volume, unless otherwise indicated; quarterly data, seasonally and partly working day-adjusted)

	GDP (market prices)						
	Total (quarter on quarter)	Total	Private consumption	Government consumption	Gross fixed capital formation	Exports <sup>1)</sup>	Imports <sup>1)</sup>
1971-80	-	3.4	3.7	4.4	2.1	5.9	5.5
1981-90	-	2.4	2.3	2.2	2.4	4.8	4.6
1991-00	-	2.2	2.0	1.8	2.2	6.9	6.5
2001-10	-	1.1	1.1	1.9	0.1	3.1	2.9
2008	-	0.4	0.3	2.3	-0.9	1.0	0.9
2009	-	-4.3	-1.2	2.5	-12.1	-13.0	-11.8
2010	-	1.8	0.8	0.5	-0.8	10.8	9.1
2010 Q3	0.4	2.0	1.0	0.3	0.6	11.7	10.5
Q4	0.3	2.0	1.1	-0.1	1.2	11.1	10.5
2011 Q1	0.8	2.4	0.9	0.8	3.7	9.6	8.2
Q2	0.2	1.6	0.5	0.3	1.7	6.3	4.7

Level data (EUR billions at current prices) and percentages of GDP

2010	-	9,170.1	5,268.7	2,016.6	1,738.0	3,754.5	3,631.9
2010	-	100.0	57.5	22.0	19.0	-	-

Source: European Commission (Eurostat and DG-ECFIN).

### 3.2 Value added by economic activity in the euro area

(annual percentage changes in volume, unless otherwise indicated; quarterly data, seasonally and partly working day-adjusted)

	Gross value added (basic prices)						
	Total	Agriculture, hunting, forestry and fishing activities	Manu- facturing, energy and mining	Con- struction	Trade, repairs, hotels and restaurants, transport and communicat.	Financial, real estate, renting and business activities	Public admi- nistration, education, health and other services
1996-00	2.7	2.5	2.7	0.3	3.2	3.9	1.6
2001-05	1.5	-0.7	1.2	0.9	1.9	2.1	1.3
2006-10	0.9	1.1	-0.6	-1.4	1.0	1.9	1.5
2008	0.6	1.3	-2.4	-1.6	1.4	1.6	2.0
2009	-4.3	2.7	-13.2	-6.3	-5.4	-1.7	1.2
2010	1.9	0.1	6.3	-4.1	2.4	1.0	0.9
2010 Q3	2.0	-0.8	5.8	-3.1	3.1	1.2	0.8
Q4	2.0	0.0	6.3	-3.0	2.4	1.5	0.5
2011 Q1	2.2	-0.3	5.8	1.2	2.3	1.5	0.6
Q2	1.6	0.2	4.2	0.2	1.4	1.4	0.6

Level data (EUR billions at current prices) and percentages of gross value added

2010	8,231.0	138.5	1,529.6	486.2	1,690.3	2,407.4	1,979.0
2010	100.0	1.7	18.6	5.9	20.5	29.2	24.0

Source: Eurostat.

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

(annual percentage changes, unless otherwise indicated)

	Industrial production				Manu- facturing new orders (nominal)	Manu- facturing turnover (nominal)	Retail trade turnover (constant prices)	New passenger car registrations
	Total excl. construction		Con- struction	Manu- facturing				
	Period on period (s.a.)							
1991-95	0.5	-	2.1	0.5	-	-	-	-2.7
1996-00	3.0	-	1.3	2.8	-	4.6	2.1	4.4
2001-05	0.9	-	0.8	0.8	1.6	2.0	1.5	-0.8
2006-10	-0.5	-	-3.4	-0.5	0.4	1.0	0.5	-2.2
2008	-1.6	-	-5.5	-1.7	-5.9	1.8	-0.8	-7.8
2009	-14.8	-	-8.0	-15.8	-22.7	-18.6	-2.0	3.3
2010	7.5	-	-7.7	7.9	17.3	10.2	1.1	-8.5
2010 Q4	8.1	1.8	-9.2	8.6	18.0	12.1	0.9	-11.1
2011 Q1	6.5	0.9	-2.4	8.1	18.5	14.2	0.3	-3.1
Q2	4.1	0.2	-5.1	5.4	12.1	9.8	-0.3	-1.8
2011 May	4.4	0.2	-0.8	6.0	13.9	17.9	-1.8	-1.1
June	2.7	-0.7	-11.5	3.6	10.8	2.8	-0.4	-3.8
July	.	.	.	.	.	.	0.2	.

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

### 3.4 Opinion surveys (excluding price-related developments) in the euro area (seasonally adjusted)

	European Commission Business and Consumer Surveys (percentage balances <sup>1)</sup> )						Purchasing Managers' Surveys (diffusion index <sup>2)</sup> )		
	Economic sentiment indicator (long-term average =100) <sup>3)</sup>	Manufacturing industry			Services confi- dence indicator	Retail trade confi- dence indicator	Consumer confi- dence indicator	Purchasing Managers' Index (PMI) for manu- facturing <sup>4)</sup>	Business activity for services
		Industrial confi- dence indicator	Order books	Capacity utilisa- tion (%) <sup>5)</sup>					
1991-95	94.7	-11.7	-25.7	81.1	.	-13.1	-17.0	.	.
1996-00	106.3	-3.6	-11.2	82.8	25.2	-8.9	-7.5	.	.
2001-05	98.6	-7.3	-17.7	82.0	5.7	-10.8	-12.3	50.2	52.6
2006-10	98.4	-6.5	-17.2	79.7	4.3	-6.0	-14.2	51.2	52.8
2008	93.7	-8.4	-13.3	82.1	0.6	-10.0	-18.1	46.5	48.5
2009	80.7	-28.7	-56.8	70.9	-15.5	-15.5	-24.8	43.3	46.8
2010	100.9	-4.5	-24.6	76.9	5.0	-4.0	-14.0	55.4	54.5
2010 Q4	105.7	2.7	-9.5	79.1	9.0	0.8	-10.4	55.7	54.3
2011 Q1	107.4	6.5	-1.6	80.9	10.6	-0.7	-10.6	57.9	56.6
Q2	105.7	4.3	-1.3	81.3	9.9	-2.3	-10.4	54.9	55.5
2011 June	105.4	3.5	-1.4	-	10.1	-2.6	-9.7	52.0	53.7
July	103.0	0.9	-4.7	80.9	7.9	-3.6	-11.2	50.4	51.6
Aug.	98.3	-2.9	-9.1	-	3.7	-8.7	-16.5	49.0	51.5

Sources: European Commission Business and Consumer Surveys and Markit.

## 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 investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets
2007	12.2	0.1	90.1	1.0	3.0	-90.4	126.8	-66.9	38.6	-5.1
2008	-133.2	-1.4	18.6	0.2	141.5	-236.0	283.3	-82.9	180.5	-3.4
2009	-19.1	-0.2	71.3	0.8	10.0	-109.4	270.7	37.2	-193.1	4.6
2010	-33.8	-0.4	60.7	0.7	46.6	-46.6	135.2	8.7	-40.6	-10.2
2010 Q3	-5.1	-0.2	22.8	1.0	3.9	-30.8	-17.1	2.4	54.3	-5.0
Q4	3.6	0.2	16.8	0.7	1.3	59.2	33.6	1.7	-91.7	-1.6
2011 Q1	-27.9	-1.2	-5.5	-0.2	12.8	-11.5	133.3	-4.0	-93.9	-11.1
Q2	-27.6	-1.2	12.2	0.5	31.0	-26.0	191.8	5.2	-144.4	4.3
2011 Feb.	-8.0	-	1.5	-	-1.0	-35.4	98.6	-3.2	-62.0	1.0
Mar.	-0.6	-	4.6	-	-0.7	8.5	68.1	-3.6	-67.6	-6.1
Apr.	-6.4	-	-0.5	-	2.0	-27.8	47.8	0.7	-24.6	5.9
May	-18.2	-	5.7	-	18.6	-3.8	55.8	1.7	-31.8	-3.1
June	-3.0	-	6.9	-	10.3	5.6	88.3	2.8	-87.9	1.5

### 4.2 Euro area balance of payments current account

(EUR billions; seasonally adjusted)

	Current account									
	Total	Goods		Services		Income		Current transfers		
	Net	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit	
2005	9.7	1,222.8	1,180.5	405.1	365.7	386.6	386.0	86.1	158.7	
2006	-12.0	1,399.4	1,390.9	442.1	399.9	499.5	482.3	91.5	171.3	
2007	7.2	1,520.6	1,478.6	494.6	447.0	604.2	598.4	90.8	179.0	
2008	-143.9	1,585.4	1,608.1	513.9	472.7	525.2	589.7	90.9	188.7	
2009	-27.5	1,301.2	1,266.3	474.0	440.2	421.4	427.0	93.5	184.2	
2010	-43.2	1,555.6	1,539.5	514.6	473.6	430.4	429.9	87.1	187.7	
2010 Q3	-8.0	399.4	391.5	129.9	118.8	108.2	110.1	22.8	47.9	
Q4	-17.6	408.7	409.6	131.8	121.2	109.3	112.8	23.3	47.1	
2011 Q1	-15.9	431.8	437.9	134.0	121.4	111.5	109.0	23.0	48.0	
Q2	-18.4	438.6	438.7	132.2	120.3	114.3	117.1	20.5	47.8	
2011 Feb.	-7.4	144.1	147.0	44.2	40.3	36.8	36.6	7.8	16.3	
Mar.	-3.7	145.1	146.4	44.4	40.7	38.1	35.8	7.5	15.9	
Apr.	-5.4	146.9	150.7	43.6	40.3	36.9	34.0	7.8	15.5	
May	-5.6	147.5	144.4	44.3	40.1	38.8	42.9	6.5	15.3	
June	-7.4	144.2	143.6	44.3	39.9	38.6	40.2	6.1	17.0	

Source: ECB.

### 4.3 Euro area trade in goods with main partners<sup>1)</sup>

(EUR billions, unless otherwise indicated; seasonally adjusted)

	Total	Other EU Member States		United States	China <sup>2)</sup>	Japan	Other Asian countries	Other countries
		United Kingdom	Others					
Exports (f.o.b.)								
% of total in 2010	100	12.7	19.0	11.7	6.2	2.3	14.7	26.1
2008	1,563.7	220.9	321.3	188.2	65.8	33.7	210.8	401.0
2009	1,279.9	175.3	243.4	152.4	69.0	28.6	186.8	339.5
2010	1,534.7	195.5	292.3	180.3	94.7	34.5	225.6	400.8
2010 Q4	404.8	50.7	78.3	46.2	25.4	9.0	59.0	105.6
2011 Q1	427.1	53.2	82.3	49.9	28.7	9.3	61.0	108.8
Q2	428.6	.	.	48.0	27.2	9.5	61.4	.
2011 Mar.	144.1	18.1	28.1	16.7	9.8	3.1	20.6	36.1
Apr.	143.7	16.9	27.5	16.2	8.9	3.2	20.2	39.4
May	145.8	18.0	28.7	16.3	9.5	3.2	21.0	37.1
June	139.0	.	.	15.5	8.9	3.0	20.2	.
Imports (c.i.f.)								
% of total in 2010	100	9.6	17.7	8.3	13.5	3.3	15.1	23.4
2008	1,617.6	165.4	269.3	136.9	185.0	57.4	239.0	408.9
2009	1,266.3	127.1	227.2	116.2	157.7	44.0	178.4	305.0
2010	1,546.1	148.5	272.9	129.0	208.4	50.8	233.1	361.5
2010 Q4	406.7	39.0	72.9	33.9	53.7	13.1	60.4	96.1
2011 Q1	434.4	41.7	76.2	35.4	54.7	13.6	66.7	102.5
Q2	433.5	.	.	34.2	56.0	12.6	68.8	.
2011 Mar.	145.5	14.0	26.0	11.7	18.7	4.7	22.7	31.5
Apr.	146.2	13.9	25.3	11.6	18.7	4.3	23.5	33.9
May	146.6	13.9	26.4	11.5	18.8	4.2	22.9	33.7
June	140.7	.	.	11.2	18.5	4.0	22.5	.
Trade balance								
2008	-53.9	55.5	51.9	51.3	-119.2	-23.8	-28.2	-7.9
2009	13.6	48.2	16.2	36.2	-88.7	-15.4	8.4	34.5
2010	-11.4	47.0	19.4	51.3	-113.7	-16.3	-7.5	39.3
2010 Q4	-1.9	11.6	5.5	12.4	-28.3	-4.1	-1.3	9.5
2011 Q1	-7.2	11.6	6.1	14.5	-25.9	-4.4	-5.7	6.3
Q2	-4.9	.	.	13.8	-28.7	-3.1	-7.4	.
2011 Mar.	-1.4	4.1	2.1	4.9	-9.0	-1.7	-2.1	4.6
Apr.	-2.5	3.1	2.2	4.6	-9.8	-1.1	-3.2	5.6
May	-0.8	4.1	2.3	4.8	-9.2	-1.0	-1.9	3.5
June	-1.6	.	.	4.3	-9.6	-1.0	-2.3	.

Sources: Eurostat and ECB calculations.

#### 4.4 Geographical breakdown of the b.o.p.: current and capital accounts

(EUR billions; not seasonally adjusted; cumulated transactions)

2010 Q2 to 2011 Q1	Total	EU27		Japan	Switzerland	United States
			UK			
Credits						
<b>Current account</b>	2,689.7	888.8	415.8	57.3	202.7	353.3
Goods	1,638.0	522.2	214.8	36.2	106.5	190.9
Services	525.8	165.1	104.7	12.9	53.1	77.3
Income	435.7	140.0	86.1	7.3	35.0	79.4
Current transfers	90.3	61.4	10.2	0.9	8.0	5.7
<b>Capital account</b>	22.5	19.3	1.2	0.2	0.4	0.4
Debits						
<b>Current account</b>	2,743.1	837.1	361.6	95.3	176.2	355.6
Goods	1,632.6	450.6	168.2	52.5	89.4	137.9
Services	482.1	137.4	84.3	10.1	43.7	100.8
Income	438.1	136.5	97.4	32.2	35.1	110.0
Current transfers	190.4	112.6	11.8	0.6	7.9	6.8
<b>Capital account</b>	15.3	2.1	1.1	0.1	0.5	1.4
Net						
<b>Current account</b>	-53.4	51.7	54.2	-38.0	26.5	-2.3
Goods	5.4	71.7	46.6	-16.3	17.0	52.9
Services	43.7	27.7	20.4	2.8	9.4	-23.5
Income	-2.4	3.5	-11.3	-24.9	-0.1	-30.6
Current transfers	-100.1	-51.2	-1.6	0.3	0.2	-1.1
<b>Capital account</b>	7.2	17.2	0.1	0.0	-0.1	-0.9

#### 4.5 Geographical breakdown of the b.o.p.: financial account

(EUR billions; not seasonally adjusted; cumulated transactions)

2010 Q2 to 2011 Q1	Total	EU27		Japan	Switzerland	United States
			UK			
<b>Direct investment</b>	-12.8	-31.6	-6.5	6.3	23.7	10.4
Abroad	-159.3	-77.5	-40.6	5.6	12.2	-3.5
Equity/reinvested earnings	-76.6	-53.4	-19.6	4.6	16.1	9.2
Other capital	-82.7	-24.1	-21.0	1.0	-3.9	-12.7
In the euro area	146.5	46.0	34.1	0.6	11.5	13.9
Equity/reinvested earnings	115.0	34.4	25.1	1.9	0.2	16.0
Other capital	31.5	11.6	9.0	-1.2	11.3	-2.0
<b>Portfolio investment assets</b>	-97.6	11.5	30.9	10.1	-5.7	-48.1
Equity	-37.9	-7.2	1.1	3.6	1.0	-11.7
Debt securities	-59.7	18.7	29.8	6.6	-6.6	-36.5
of which: Bonds and notes	-59.3	0.9	13.8	-0.6	-1.8	-20.5
<b>Other investment</b>	-172.7	-114.2	-112.7	-6.0	-49.1	-13.4
Assets	-128.7	-53.1	-18.5	-19.1	-19.6	1.1
of which: MFIs	-21.5	14.9	37.9	-11.7	-9.8	-4.2
Liabilities	-44.1	-61.1	-94.2	13.1	-29.5	-14.4
of which: MFIs	-150.0	-119.9	-141.4	12.4	-29.2	-11.0

Source: ECB.

## 4.6 Monetary presentation of the euro area balance of payments

(EUR billions)

	B.o.p. items mirroring net transactions by MFIs									
	Current and capital account balance	Transactions by non-MFIs						Financial derivatives	Errors and omissions	Total
		Direct investment		Portfolio investment		Other investment				
		By resident units abroad	By non-resident units in the euro area	Assets	Liabilities	Assets	Liabilities			
2008	-124.8	-320.1	99.3	47.6	218.4	-51.3	73.3	-82.8	-9.9	-150.2
2009	-19.5	-304.6	207.9	-174.0	359.1	113.1	-141.1	37.2	8.1	86.1
2010	-34.5	-132.7	93.9	-307.8	184.8	-143.5	97.4	8.7	-13.9	-247.6
2010 Q2	-16.9	-83.7	54.0	-38.7	93.1	-58.8	14.7	1.9	-8.9	-43.2
Q3	-5.3	-26.9	-5.1	-52.9	-19.6	-11.4	52.1	2.3	1.0	-65.7
Q4	3.2	18.9	43.9	-146.1	56.9	-40.4	9.3	1.7	-5.1	-57.8
2011 Q1	-27.9	-62.0	55.2	-20.2	81.5	4.2	29.8	-4.0	15.1	71.6
Q2	-27.6	-36.4	15.6	-40.8	92.2	-50.6	4.6	5.2	-3.3	-41.2
2011 Feb.	-8.0	-17.1	-15.4	-16.4	57.7	14.8	-23.2	-3.2	9.0	-2.0
Mar.	-0.6	-19.5	33.6	4.4	56.5	5.0	14.5	-3.6	1.3	91.6
Apr.	-6.4	-34.8	13.2	-18.3	10.7	-18.9	-8.9	0.7	4.4	-58.4
May	-18.2	-6.2	3.3	-21.1	29.4	-26.4	18.0	1.7	-0.4	-19.9
June	-3.0	4.6	-0.9	-1.4	52.1	-5.4	-4.5	2.8	-7.3	37.1

## 4.7 Euro area international investment position

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

	Total	Total as a % of GDP	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets
Net international investment position							
2008	-1,651.3	-17.9	569.4	-2,210.8	-29.8	-354.4	374.2
2009	-1,469.9	-16.5	783.5	-2,510.9	-45.4	-156.6	459.6
2010 Q4	-1,187.4	-12.9	974.7	-2,529.8	-45.1	-178.4	591.2
2011 Q1	-1,223.4	-13.2	947.9	-2,657.9	-22.8	-67.1	576.6
Outstanding assets							
2008	13,990.9	151.4	3,889.7	3,727.6	629.4	5,370.1	374.2
2009	14,287.3	159.9	4,262.0	4,226.3	508.5	4,830.9	459.6
2010 Q4	16,446.0	179.3	4,698.0	4,839.7	1,233.2	5,083.9	591.2
2011 Q1	16,212.6	175.2	4,668.4	4,805.8	1,096.7	5,065.2	576.6
Outstanding liabilities							
2008	15,642.2	169.2	3,320.2	5,938.3	659.2	5,724.4	-
2009	15,757.1	176.4	3,478.6	6,737.2	553.9	4,987.5	-
2010 Q4	17,633.4	192.3	3,723.2	7,369.5	1,278.4	5,262.3	-
2011 Q1	17,436.0	188.4	3,720.6	7,463.7	1,119.5	5,132.3	-

Source: ECB.



#### 4.8 Geographical breakdown of the international investment position

(EUR billions; outstanding amounts at end of period)

2009	Total	EU27		Japan	Switzerland	United States
			UK			
<b>Direct investment</b>	783.5	116.5	-125.6	-28.9	129.7	-42.2
Abroad	4,262.0	1,428.3	988.9	77.7	423.5	784.3
Equity/reinvested earnings	3,291.0	1,073.8	735.3	58.9	349.5	559.7
Other capital	971.1	354.5	253.7	18.8	74.1	224.6
In the euro area	3,478.6	1,311.8	1,114.5	106.6	293.9	826.4
Equity/reinvested earnings	2,531.3	1,077.5	922.7	85.5	201.0	613.4
Other capital	947.3	234.3	191.9	21.1	92.9	213.0
<b>Portfolio investment assets</b>	4,226.3	1,424.7	1,000.9	182.0	107.0	1,349.2
Equity	1,488.7	296.8	245.3	85.7	92.4	469.0
Debt securities	2,737.6	1,127.9	755.6	96.2	14.6	880.2
of which: Bonds and notes	2,339.5	979.1	635.5	38.1	10.6	739.6
<b>Other investment</b>	-156.6	-107.3	-96.5	17.0	-118.6	-106.5
Assets	4,830.9	2,246.0	1,847.6	95.0	238.8	687.3
of which: MFIs	2,866.1	1,539.2	1,240.6	64.4	125.5	353.0
Liabilities	4,987.5	2,353.3	1,944.1	78.0	357.4	793.8
of which: MFIs	3,650.9	1,746.4	1,486.4	45.6	270.3	500.3

#### 4.9 International reserves of the Eurosystem and the ECB

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

	Reserve assets						Memo items	
	Total	Monetary gold		SDR holdings	Reserve position in the IMF	Foreign exchange claims	Other foreign currency assets	Predetermined short-term net drains on foreign currency
		In EUR billions	In fine troy ounces (millions)					
<b>Eurosystem</b>								
2009 Dec.	462.4	266.1	347.180	50.8	10.5	134.9	32.1	-24.2
2010 Dec.	591.2	366.2	346.962	54.2	15.8	155.0	26.3	-24.4
2011 May	592.7	370.6	346.988	50.8	22.5	148.8	21.7	-23.5
June	580.9	361.4	346.989	50.5	22.4	146.5	20.4	-18.1
July	621.6	396.3	346.988	51.3	24.1	149.9	22.0	-20.7
<b>European Central Bank</b>								
2009 Dec.	47.8	12.4	16.122	0.3	0.0	35.1	3.4	-0.2
2010 Dec.	56.8	17.0	16.122	0.4	0.0	39.4	4.3	-0.5
2011 May	55.0	17.2	16.142	0.5	0.0	37.3	3.1	-0.6
June	54.1	16.8	16.142	0.5	0.0	36.8	3.1	-0.2
July	57.0	18.4	16.142	0.5	0.0	38.0	3.3	-0.7

Source: ECB.

## 4.10 Exchange rates

(period averages)

	Effective exchange rate of the euro (1999 Q1 = 100)				Bilateral ECU or euro exchange rates <sup>1)</sup>	
	EER-20		EER-40		US dollar	Japanese yen
	Nominal	Real	Nominal	Real		
1996-99	99.7	101.5	95.0	99.8	1.1472	135.65
2003	100.6	101.5	106.8	101.6	1.1312	130.97
2004	104.4	105.3	111.4	105.2	1.2439	134.44
2005	102.9	103.8	109.4	102.7	1.2441	136.85
2006	102.8	103.8	109.4	102.0	1.2556	146.02
2007	106.4	106.8	113.0	104.3	1.3705	161.25
2008	110.4	109.9	117.9	107.1	1.4708	152.45
2009	111.7	110.6	120.6	108.0	1.3948	130.34
2010	104.6	103.0	112.3	99.3	1.3257	116.24
2009 Q3	112.1	110.8	121.1	108.2	1.4303	133.82
Q4	113.7	112.1	122.6	109.0	1.4779	132.69
2010 Q1	108.7	107.0	116.9	103.6	1.3829	125.48
Q2	103.1	101.8	110.4	97.9	1.2708	117.15
Q3	102.3	100.8	109.8	97.2	1.2910	110.68
Q4	104.4	102.4	112.1	98.7	1.3583	112.10
2011 Q1	103.7	101.5	111.5	97.9	1.3680	112.57
Q2	106.4	104.2	114.5	100.5	1.4391	117.41
2010 June	100.6	99.3	107.7	95.6	1.2209	110.99
July	102.5	101.0	109.9	97.5	1.2770	111.73
Aug.	102.1	100.5	109.5	97.0	1.2894	110.04
Sep.	102.5	100.8	110.0	97.2	1.3067	110.26
Oct.	106.0	104.1	113.8	100.3	1.3898	113.67
Nov.	104.7	102.7	112.5	99.0	1.3661	112.69
Dec.	102.6	100.5	110.1	96.8	1.3220	110.11
2011 Jan.	102.4	100.3	110.1	96.7	1.3360	110.38
Feb.	103.4	101.1	111.4	97.6	1.3649	112.77
Mar.	105.2	103.0	113.2	99.4	1.3999	114.40
Apr.	107.0	104.9	115.0	101.0	1.4442	120.42
May	106.0	103.8	114.1	100.1	1.4349	116.47
June	106.1	103.9	114.4	100.3	1.4388	115.75
July	105.2	102.6	113.4	99.1	1.4264	113.26
Aug.	104.9	102.2	113.8	99.3	1.4343	110.43
% ch. vs. prev. month <sup>2)</sup>						
2011 Aug.	-0.2	-0.4	0.4	0.2	0.6	-2.5
% ch. vs. prev. year <sup>2)</sup>						
2011 Aug.	2.8	1.7	3.9	2.4	11.2	0.4

Sources: ECB and BIS.

## 5 Prices

### 5.1 HICP in the euro area <sup>1)</sup>

(annual percentage changes, unless otherwise indicated)

	HICP							
	Total	Goods					Services	
		Total	Processed food	Unprocessed food	Non-energy industrial goods	Energy		Housing <sup>2)</sup>
% of total	100.0	58.6	11.9	7.4	28.9	10.4	41.4	10.1
1996-00	1.6	1.4	1.4	1.4	0.8	3.6	2.0	2.6
2001-05	2.2	1.9	2.9	2.7	0.8	3.8	2.6	2.3
2006-10	1.9	1.8	2.6	2.1	0.7	3.8	2.1	2.3
2007	2.1	1.9	2.8	3.0	1.0	2.6	2.5	2.7
2008	3.3	3.8	6.1	3.5	0.8	10.3	2.6	2.3
2009	0.3	-0.9	1.1	0.2	0.6	-8.1	2.0	2.0
2010	1.6	1.8	0.9	1.3	0.5	7.4	1.4	1.8
2010 Q4	2.0	2.5	1.3	2.7	0.8	9.2	1.3	1.6
2011 Q1	2.5	3.1	2.1	2.3	0.5	12.7	1.6	1.8
Q2	2.8	3.3	3.0	1.9	1.0	11.5	1.9	1.9
2011 June	2.7	3.2	3.1	2.0	0.9	10.9	2.0	1.9
July	2.5	2.9	3.4	1.3	0.0	11.8	2.0	1.9
Aug. <sup>3)</sup>	2.5	.	.	.	.	.	.	.
Month-on-month percentage changes (seasonally adjusted, except energy)								
2011 May	0.0	0.1	0.5	0.2	0.1	-0.6	0.0	0.1
June	0.0	-0.1	0.2	-0.2	0.0	-0.5	0.3	0.2
July	0.0	-0.2	0.5	-0.2	-0.9	0.8	0.2	0.2

Sources: Eurostat and ECB calculations.

### 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; percentages)

Year	Inflation rate						
	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

Source: ECB calculations.

### 5.3 Industry, construction, residential property, export and import prices (annual percentage changes)

	Industrial producer prices excluding construction					Construction	Residential property prices <sup>1)</sup>	Industrial producer prices (f.o.b.) <sup>2),3)</sup>	Industrial import prices (c.i.f.) <sup>2)</sup>
	Total	Intermediate goods	Capital goods	Consumer goods	Energy				
1991-95	2.3	1.5	1.7	2.2	2.2	.	3.7	.	.
1996-00	1.0	0.2	0.4	1.0	2.8	2.1	3.4	.	.
2001-05	2.0	1.6	0.7	1.5	4.3	3.1	6.6	.	.
2006-10	2.2	2.2	1.3	1.1	4.3	2.9	2.3	1.1	1.9
2008	6.1	3.9	2.1	3.9	14.2	3.9	1.3	1.7	5.0
2009	-5.1	-5.3	0.4	-2.1	-11.8	0.1	-2.9	-2.7	-8.5
2010	2.9	3.5	0.3	0.4	6.4	2.0	1.9	3.8	9.8
2010 Q4	4.8	5.9	0.8	1.5	9.6	2.8	2.9	5.1	11.6
2011 Q1	6.5	7.9	1.3	2.5	12.5	4.2	2.3	5.9	12.1
Q2	6.3	6.8	1.4	3.4	11.9	.	.	4.1	7.3
2011 May	6.2	6.6	1.2	3.5	11.8	-	-	4.0	6.8
June	5.9	6.3	1.4	3.4	10.7	-	-	3.4	5.7
July	6.1	6.3	1.4	3.4	11.9	-	-	4.0	8.8

Sources: Eurostat, ECB calculations and national data.

### 5.4 Price-related opinion surveys in the euro area (seasonally adjusted)

	European Commission Business and Consumer Surveys (percentage balances <sup>1)</sup> )				Purchasing Managers' Surveys (diffusion index <sup>2)</sup> )			
	Selling price expectations <sup>3)</sup> (for next 3 months)			Consumer price trends over past 12 months	Input prices (compared with previous month)		Prices charged (compared with previous month)	
	Manufacturing	Retail trade	Services		Manufacturing	Services	Manufacturing	Services
1991-95	9.4	-	-	29.3	-	-	-	-
1996-00	2.1	-	-	10.9	-	-	-	-
2001-05	2.8	-	-	42.8	55.7	56.8	-	49.7
2006-10	5.7	6.7	4.1	32.4	59.7	56.4	51.8	49.8
2008	11.0	14.4	9.4	64.4	61.4	60.6	54.2	51.9
2009	-11.1	-9.3	-8.1	10.1	39.8	48.5	42.2	42.5
2010	5.2	1.9	1.1	8.4	66.5	53.9	52.5	48.1
2010 Q4	11.9	7.2	4.4	15.8	69.2	55.7	55.0	49.7
2011 Q1	21.1	16.1	9.5	33.3	82.3	58.7	60.0	51.7
Q2	19.2	17.5	9.6	42.9	70.3	58.4	58.7	52.5
2011 June	16.1	12.6	7.3	41.8	62.5	57.3	57.1	52.4
July	12.4	16.0	5.3	41.2	58.2	56.7	54.3	52.4
Aug.	8.7	13.0	4.5	40.8	54.6	55.0	52.1	50.7

Sources: European Commission Business and Consumer Surveys and Markit.

## 5.5 Other prices and costs in the euro area

(annual percentage changes, unless otherwise indicated)

	Whole economy (s.a.)			Labour cost index <sup>1)</sup>	Negotiated wages	Non-energy commodity prices		Oil prices <sup>2)</sup>	
	Unit labour costs	Compensation per employee	Hourly compensation			Import-weighted <sup>3)</sup>	Use-weighted <sup>4)</sup>	(EUR per barrel)	
1991-95	2.5	4.4	-	-	4.8	-	-	14.4	-6.4
1996-00	0.9	2.1	-	-	2.4	5.2	4.1	18.6	19.0
2001-05	1.8	2.4	2.7	3.0	2.4	1.3	0.4	30.9	7.6
2006-10	1.8	2.2	2.5	2.6	-5.6	10.6	8.5	55.3	6.3
2008	3.6	3.2	3.1	3.6	3.3	2.0	-1.7	65.9	24.8
2009	4.0	1.5	3.4	2.8	2.6	-18.5	-18.0	44.6	-32.3
2010	-0.6	1.6	0.8	1.5	1.7	44.7	42.1	60.7	36.0
2010 Q4	-0.3	1.4	1.0	1.5	1.6	48.6	48.7	64.4	26.0
2011 Q1	-0.2	1.9	1.4	2.6	1.7	42.9	41.0	77.3	38.1
Q2	.	.	.	.	1.9	11.6	13.3	81.3	29.8
2011 June	-	-	-	-	-	8.7	10.3	79.1	27.2
July	-	-	-	-	-	7.7	9.5	81.7	38.7
Aug.	-	-	-	-	-	2.6	4.1	76.7	28.0

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

## 5.6 Gross domestic product deflators in the euro area

(annual percentage changes)

	GDP (market prices)					
	Total	Private consumption	Government consumption	Gross fixed capital formation	Exports <sup>1)</sup>	Imports <sup>1)</sup>
1996-00	1.5	1.7	2.0	1.2	1.1	1.6
2001-05	2.2	2.1	2.6	1.8	0.5	0.3
2006-10	1.6	1.7	1.9	1.7	1.4	1.7
2008	2.0	2.7	2.7	2.3	2.7	4.1
2009	0.9	-0.2	2.0	-0.5	-3.2	-5.8
2010	0.8	1.8	0.9	1.2	3.3	5.3
2010 Q3	1.1	2.0	0.5	1.7	4.5	6.6
Q4	1.0	2.1	0.7	1.7	4.6	6.7
2011 Q1	1.3	2.5	0.5	2.0	5.5	8.3
Q2	1.4	2.5	0.8	1.6	3.9	5.9

Sources: Eurostat, ECB calculations.

## 6 Euro area accounts

### 6.1 Euro area

#### Non-financial accounts

	Gross domestic product	Consumption of fixed capital	Primary income receivable	Primary income payable	Net national income	Current transfers receivable	Current transfers payable	Net disposable income
2007	4.9	5.3	9.8	10.1	4.6	5.1	5.2	4.5
2008	-0.1	3.9	-0.4	0.4	-1.6	2.2	2.4	-1.8
2009	-1.4	0.5	-10.5	-11.1	-1.0	1.1	1.1	-1.1
2010 Q1	1.3	0.2	-5.6	-6.2	2.2	2.0	2.3	2.0
Q2	3.1	1.1	-1.7	-1.9	3.8	1.9	1.9	3.8
Q3	3.0	1.9	1.5	1.5	3.2	1.5	1.8	3.0
Q4	2.7	2.3	3.2	3.2	2.7	1.4	1.3	2.8
2011 Q1	3.9	2.4	3.9	4.1	4.0	2.1	2.2	4.0
As a percentage of gross domestic product								
2009	100.0	15.7	97.0	97.3	84.0	72.1	73.3	82.8
2010	100.0	15.5	94.0	94.1	84.4	71.6	72.8	83.1
2011 Q1	100.0	15.5	94.0	94.1	84.4	71.3	72.5	83.2

	Net disposable income	Final consumption expenditure	Net saving	Net capital transfers	Net acquisition of non-financial assets	Gross fixed capital formation	Net lending/borrowing
2007	4.5	4.5	5.1	-9.4	7.6	5.7	
2008	-1.8	1.8	-36.1	-34.4	-4.2	-4.6	
2009	-1.1	1.1	-33.5	34.8	-14.4	-9.5	
2010 Q1	2.0	2.0	0.4	142.9	-3.7	-5.3	
Q2	3.8	2.2	64.6	-12.0	9.2	1.6	
Q3	3.0	2.6	14.5	57.2	6.6	2.2	
Q4	2.8	2.4	12.6	11.7	6.0	2.6	
2011 Q1	4.0	2.7	56.0	-14.7	11.9	6.7	
As a percentage of gross domestic product							
2009	82.8	80.1	2.7	0.1	19.2	19.7	-0.7
2010	83.1	80.0	3.2	0.1	19.5	19.3	-0.7
2011 Q1	83.2	79.8	3.4	0.1	19.9	19.4	-0.9

Sources: ECB and Eurostat.

## 6.2 Households<sup>1)</sup> Income, saving and investment

	Gross disposable income	Compensation of employees	Operating, mixed and property incomes	Net current transfers receivable	Final consumption expenditure	Gross saving	Gross fixed capital formation	Changes in net worth
Annual percentage changes <sup>2)</sup>								
2007	3.9	4.8	4.4	-9.4	4.3	2.1	3.1	
2008	1.8	2.8	-1.1	0.3	0.7	9.2	-7.6	
2009	0.2	-0.5	-5.5	16.9	-0.1	1.2	-10.7	
2010 Q1	0.2	0.2	-3.3	12.2	2.0	-11.1	-7.4	
Q2	0.8	1.5	-1.4	2.4	2.3	-6.5	-0.1	
Q3	1.5	1.4	1.5	-1.3	3.1	-10.9	1.7	
Q4	1.6	1.7	2.2	-4.1	3.3	-8.9	2.4	
2011 Q1	2.4	2.4	4.9	-11.6	3.2	-3.0	5.1	
As a percentage of households' gross disposable income; adjusted <sup>3)</sup>								
2009	98.9	72.6	37.4	-11.1	84.8	15.2	9.0	9.1
2010	99.1	72.9	37.0	-10.8	86.3	13.7	8.9	7.6
2011 Q1	99.1	72.8	37.2	-11.0	86.5	13.5	8.9	7.4

## Financial investment and financing (loans)

	Financial investment	Currency and deposits	Short-term debt securities	Long-term debt securities	Shares and other equity	Insurance technical reserves	Loans taken	
								From MFIs
Annual growth rates								
2007	3.1	5.8	16.0	8.1	-1.0	4.7	7.4	6.2
2008	2.7	7.0	14.2	2.4	-2.1	2.6	4.2	1.7
2009	3.1	3.4	-55.0	1.1	3.4	4.5	2.0	1.3
2010 Q1	3.3	2.9	-52.2	0.8	4.1	5.1	2.3	2.2
Q2	3.3	2.7	-46.6	1.2	3.4	4.8	2.5	2.8
Q3	3.0	2.8	-25.4	-0.8	2.2	4.6	2.4	2.7
Q4	2.9	2.8	-21.2	0.0	1.9	4.2	2.5	3.0
2011 Q1	2.6	2.9	25.6	3.1	0.2	3.7	2.5	3.4
Outstanding amounts as a percentage of households' gross disposable income; adjusted <sup>3)</sup>								
2009	297.6	105.4	0.8	22.9	71.7	88.2	96.7	81.2
2010	305.6	107.5	0.6	22.1	73.9	92.4	98.5	84.5
2011 Q1	304.6	107.0	0.9	22.1	73.6	92.3	98.0	84.7

Sources: ECB and Eurostat.

### 6.3 Non-financial corporations

#### Value added, entrepreneurial income, saving and investment

	Gross value added	Net entrepreneurial income	Net saving	Net acquisition of non-financial assets	Financing		Net lending/borrowing
					Gross fixed capital formation	Consumption of fixed capital	
Annual percentage changes <sup>1)</sup>							
2007	5.8	8.8		22.4	8.2	4.7	
2008	-0.7	-15.2		-10.0	-7.0	4.1	
2009	-2.9	-6.9		-76.8	-11.0	0.7	
2010 Q1	1.6	17.3		-72.3	-3.7	-0.3	
Q2	3.9	10.2		-34.4	6.4	0.4	
Q3	3.2	9.4		15.9	4.6	1.4	
Q4	4.0	20.5		123.1	6.5	2.0	
2011 Q1	4.8	10.1		176.8	9.3	2.0	
As a percentage of gross value added							
2009	100.0	23.9	-0.4	1.7	20.4	17.4	-0.3
2010	100.0	26.3	1.7	3.8	20.4	17.0	-0.4
2011 Q1	100.0	26.6	1.8	4.6	20.6	16.9	-1.2

#### Financial investment and financing

	Financial investment	Financing		Financing				Shares and other equity
		Currency and deposits	Shares and other equity	Total	Debt	Loans taken		
						From MFIs		
Annual growth rates								
2007	7.7	9.0	5.2	6.1	11.6	12.8	13.6	2.8
2008	4.5	3.0	4.6	4.4	8.1	8.4	8.8	2.2
2009	1.7	5.5	2.6	1.7	1.0	0.1	-2.4	2.3
2010 Q1	2.4	5.4	1.6	1.8	1.2	0.1	-2.0	2.3
Q2	2.3	2.9	0.5	1.6	1.3	0.5	-1.9	1.8
Q3	3.0	2.6	0.8	2.0	2.4	1.9	-0.8	1.7
Q4	3.2	2.6	2.0	2.1	2.3	1.8	-0.9	2.0
2011 Q1	2.8	2.8	2.0	2.2	2.4	2.2	-0.4	2.0
Outstanding amounts as a percentage of gross value added								
2009	349.5	41.0	159.2	481.3	208.3	182.9	104.0	272.3
2010	356.0	40.7	166.4	486.8	206.0	180.1	100.1	280.2
2011 Q1	356.1	39.5	168.6	488.3	203.9	178.8	99.4	283.8

Sources: ECB and Eurostat.



## 6.4 Insurance corporations and pension funds

### Financial investment and financing

	Financial investment	Currency and deposits	Debt securities	Loans	Shares and other equity	Quoted shares	Mutual fund shares
Annual growth rates							
2007	5.5	8.8	6.7	-3.9	4.5	0.7	7.0
2008	3.6	5.7	3.5	4.7	3.2	1.9	3.5
2009	3.9	1.9	3.8	5.4	5.2	-9.6	13.2
2010 Q1	4.7	-2.3	3.9	2.6	9.6	-20.0	23.6
Q2	4.4	-0.5	5.2	2.6	6.2	-16.7	16.3
Q3	4.4	0.0	6.4	3.2	4.3	1.1	6.4
Q4	3.7	-2.2	6.4	6.9	2.0	0.4	2.4
2011 Q1	3.0	-0.5	5.1	5.9	1.3	-0.1	1.3
As a percentage of total outstanding financial assets							
2009	100.0	13.5	41.4	7.6	37.5	6.8	23.8
2010	100.0	12.8	41.7	7.8	37.7	6.8	24.4
2011 Q1	100.0	12.8	41.8	7.7	37.7	6.9	24.4

  

	Financing	Loans	Shares and other equity	Insurance technical reserves	Net equity of households	Prepayments of insurance premiums	Changes in net financial wealth
Annual growth rates							
2007	4.2	-0.6	0.6	4.9	5.0	4.3	-37.2
2008	2.6	9.7	0.9	2.3	2.7	0.4	24.1
2009	3.7	-7.2	0.0	4.5	5.2	0.6	45.0
2010 Q1	4.5	-4.1	-0.2	5.3	6.0	1.5	39.2
Q2	4.5	-1.5	0.5	5.0	5.7	1.3	13.5
Q3	4.5	5.7	0.6	4.7	5.3	1.3	65.7
Q4	4.0	4.4	0.5	4.3	4.8	1.6	-66.4
2011 Q1	3.4	2.2	0.5	3.7	4.1	1.2	-124.6
As a percentage of total outstanding financial liabilities							
2009	100.0	4.0	6.8	88.7	75.6	13.1	-1.2
2010	100.0	4.0	6.4	89.1	76.5	12.6	-1.9
2011 Q1	100.0	4.1	6.6	88.9	76.2	12.7	-1.7

Source: ECB.

## 7 Government finance

### 7.1 Government revenue, expenditure, deficit/surplus and borrowing requirement

(as a percentage of GDP; four-quarter moving sums for quarterly data <sup>1)</sup>)

	Total revenue			Total expenditure		Deficit(-)/ surplus(+)	Borrowing requirement	
	Direct taxes	Indirect taxes	Social contributions		Interest			
2004	44.5	11.3	13.2	15.5	47.5	3.1	-3.0	3.2
2005	44.8	11.5	13.4	15.4	47.3	3.0	-2.5	3.0
2006	45.3	12.1	13.5	15.3	46.7	2.9	-1.4	1.4
2007	45.3	12.4	13.5	15.1	46.0	3.0	-0.7	1.2
2008	45.0	12.2	13.0	15.3	47.0	3.0	-2.0	5.1
2009 Q4	44.6	11.4	12.8	15.7	51.0	2.8	-6.3	7.4
2010 Q1	44.5	11.3	12.8	15.7	51.2	2.8	-6.7	6.2
Q2	44.5	11.3	12.9	15.7	50.9	2.8	-6.4	5.8
Q3	44.6	11.3	13.0	15.6	50.8	2.8	-6.3	5.4
Q4	44.5	11.3	13.0	15.6	50.5	2.8	-6.0	7.9
2011 Q1	44.6	11.4	13.1	15.5	50.0	2.8	-5.5	7.7

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

### 7.2 Euro area government debt

(as a percentage of GDP; four-quarter moving sums for quarterly data <sup>1)</sup>)

	Government debt				
	Total	Currency and deposits	Loans	Short-term securities	Long-term securities
2004	69.4	2.2	12.0	5.0	50.3
2005	70.3	2.4	12.1	4.7	51.1
2006	68.5	2.4	11.8	4.1	50.2
2007	66.3	2.2	11.2	4.2	48.7
2008	70.0	2.3	11.4	6.7	49.6
2009 Q4	79.5	2.5	12.5	8.6	56.0
2010 Q1	81.2	2.4	12.7	8.4	57.7
Q2	82.5	2.4	13.2	8.1	58.8
Q3	82.6	2.4	13.2	8.2	58.9
Q4	85.3	2.4	15.4	7.7	59.7
2011 Q1	86.2	2.4	15.5	7.7	60.7

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

# 8 Monetary policy

## 8.1 Key ECB interest rates

(levels in percentages per annum; changes in percentage points)

	With effect from:	Deposit facility		Main refinancing operations			Marginal lending facility	
				Fixed rate tender procedures	Variable rate tender procedures	Change		
		Fixed rate	Minimum bid rate	Level				
		Level	Change	Level	Level	Change	Level	Change
1999	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	3.25	...	-	4.25	...	5.25	...
	1 Sep.	3.50	0.25	-	4.50	0.25	5.50	0.25
2001	6 Oct.	3.75	0.25	-	4.75	0.25	5.75	0.25
	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
	7 Mar.	1.50	-0.25	-	2.50	-0.25	3.50	-0.25
2003	6 June	1.00	-0.50	-	2.00	-0.50	3.00	-0.50
	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
	13 Dec.	2.50	0.25	-	3.50	0.25	4.50	0.25
2007	14 Mar.	2.75	0.25	-	3.75	0.25	4.75	0.25
	13 June	3.00	0.25	-	4.00	0.25	5.00	0.25
2008	9 July	3.25	0.25	-	4.25	0.25	5.25	0.25
	8 Oct.	2.75	-0.50	-	-	-	4.75	-0.50
	9	3.25	0.50	-	-	-	4.25	-0.50
	15 <sup>1)</sup>	3.25	...	3.75	-	-0.50	4.25	...
	12 Nov.	2.75	-0.50	3.25	-	-0.50	3.75	-0.50
	10 Dec.	2.00	-0.75	2.50	-	-0.75	3.00	-0.75
2009	21 Jan.	1.00	-1.00	2.00	-	-0.50	3.00	...
	11 Mar.	0.50	-0.50	1.50	-	-0.50	2.50	-0.50
	8 Apr.	0.25	-0.25	1.25	-	-0.25	2.25	-0.25
	13 May	0.25	...	1.00	-	-0.25	1.75	-0.50
2011	13 Apr.	0.50	0.25	1.25	-	0.25	2.00	0.25
	13 July	0.75	0.25	1.50	-	0.25	2.25	0.25

Source: ECB.

## 8.2 Eurosystem monetary policy operations allotted through tender procedures

(EUR millions; interest rates in percentages per annum)

Date of settlement	Bids (amount)	Number of participants	Allotment (amount)	Fixed rate tender procedures	Variable rate tender procedures			Running for (...) days
				Fixed rate	Minimum bid rate	Marginal rate <sup>1)</sup>	Weighted average rate	
Main refinancing operations								
2011 18 May	119,398	235	119,398	1.25	-	-	-	7
25	116,102	241	116,102	1.25	-	-	-	7
1 June	110,762	174	110,762	1.25	-	-	-	7
8	102,442	145	102,442	1.25	-	-	-	7
15	135,585	235	135,585	1.25	-	-	-	7
22	186,942	353	186,942	1.25	-	-	-	7
29	141,461	232	141,461	1.25	-	-	-	7
6 July	120,024	185	120,024	1.25	-	-	-	7
13	153,597	230	153,597	1.50	-	-	-	7
20	197,070	291	197,070	1.50	-	-	-	7
27	164,200	193	164,200	1.50	-	-	-	7
3 Aug.	172,021	168	172,021	1.50	-	-	-	7
10	157,073	153	157,073	1.50	-	-	-	7
17	147,689	139	147,689	1.50	-	-	-	7
24	133,674	133	133,674	1.50	-	-	-	7
31	121,669	135	121,669	1.50	-	-	-	7
7 Sep.	115,408	126	115,408	1.50	-	-	-	7
Longer-term refinancing operations								
2010 23 Dec.	149,466	270	149,466	1.00	-	-	-	98
2011 19 Jan.	70,351	45	70,351	1.00	-	-	-	21
27 <sup>2)</sup>	71,143	165	71,143	1.04	-	-	-	91
9 Feb.	61,472	42	61,472	1.00	-	-	-	28
24 <sup>2)</sup>	39,755	192	39,755	1.12	-	-	-	91
9 Mar.	82,500	52	82,500	1.00	-	-	-	35
31 <sup>2)</sup>	129,458	290	129,458	1.21	-	-	-	91
13 Apr.	83,687	40	83,687	1.25	-	-	-	28
28 <sup>2)</sup>	63,411	177	63,411	1.29	-	-	-	91
11 May	80,653	60	80,653	1.25	-	-	-	35
26 <sup>2)</sup>	48,131	182	48,131	1.38	-	-	-	98
15 June	69,403	60	69,403	1.25	-	-	-	28
30 <sup>2)</sup>	132,219	265	132,219	.	-	-	-	91
13 July	67,748	57	67,748	1.50	-	-	-	28
28 <sup>2)</sup>	84,977	165	84,977	.	-	-	-	91
10 Aug.	75,751	39	75,751	1.50	-	-	-	35
11 <sup>2)</sup>	49,752	114	49,752	.	-	-	-	203
1 Sep. <sup>2)</sup>	49,356	128	49,356	.	-	-	-	91

Source: ECB.

### 8.3 Monetary developments in the euro area

(annual percentage changes,<sup>1)</sup> unless otherwise indicated; seasonally adjusted; end of period)

				M1	M2-M1 <sup>2)</sup>	M3-M2 <sup>3)</sup>	M3
	Currency in circulation	Overnight deposits					
			E-money <sup>4)</sup>				
2003	25.1	8.5	16.2	10.7	4.7	4.0	7.1
2004	17.2	7.4	19.4	8.8	4.3	6.5	6.6
2005	13.8	11.0	31.1	11.4	5.3	0.8	7.3
2006	11.1	7.2	48.7	7.8	11.6	13.1	10.0
2007	8.1	3.3	-6.3	4.1	17.8	19.8	11.6
2008	13.4	1.5	5.8	3.5	13.8	3.3	7.6
2009	6.2	13.5	46.8	12.2	-9.0	-11.9	-0.4
2010	4.8	4.3	41.7	4.3	-0.3	-2.1	1.7
2011 Mar.	3.7	2.8	36.0	3.0	2.3	-1.0	2.2
Apr.	4.3	1.1	33.4	1.6	3.3	-1.6	1.9
May	4.3	0.5	31.8	1.2	3.9	1.5	2.3
June	4.1	0.6	26.9	1.2	3.7	-0.9	1.9
July	4.3	0.2	18.9	0.9	3.7	0.9	2.0

Outstanding amounts (EUR billions)

2008	712	3,280	1.18	3,992	4,046	1,362	9,400
2009	758	3,741	1.73	4,499	3,702	1,134	9,335
2010	794	3,906	2.45	4,699	3,700	1,125	9,525
2011 July	816	3,901	2.44	4,717	3,793	1,167	9,677

Source: ECB.

### 8.4 Main components of the annual growth rate of M3

(contributions in percentage points; seasonally adjusted; end of period)

			M1	M2-M1 <sup>1)</sup>	M3-M2 <sup>2)</sup>	M3
	Currency in circulation	Overnight deposits				
2006	0.8	3.0	3.8	4.4	1.8	10.0
2007	0.6	1.3	1.9	6.8	2.8	11.6
2008	1.0	0.6	1.5	5.6	0.5	7.6
2009	0.5	4.9	5.4	-4.1	-1.8	-0.4
2010	0.4	1.7	2.1	-0.1	-0.3	1.7
2011 Mar.	0.3	1.1	1.4	0.9	-0.1	2.2
Apr.	0.3	0.5	0.8	1.3	-0.2	1.9
May	0.4	0.2	0.6	1.5	0.2	2.3
June	0.3	0.3	0.6	1.4	-0.1	1.9
July	0.4	0.1	0.4	1.4	0.1	2.0

Source: ECB.

## 8.5 Main counterparts of M3

(annual percentage changes, unless otherwise indicated; seasonally adjusted; end of period)

	Credit <sup>1)</sup>				Longer-term financial liabilities
	To general government	To other euro area residents	Loans		
2006	8.3	-4.5	11.6	10.8	8.6
2007	10.4	-2.2	13.2	11.2	9.3
2008	7.1	4.3	7.7	5.7	4.2
2009	2.5	11.8	0.7	-0.1	6.7
2010	3.5	12.2	1.6	1.9	3.8
2011 Mar.	3.3	8.0	2.2	2.5	3.9
Apr.	3.3	7.4	2.3	2.6	4.0
May	3.2	5.7	2.6	2.7	4.4
June	2.7	4.7	2.2	2.5	4.9
July	2.5	4.9	1.9	2.4	4.6

Outstanding amounts (EUR billions)

2008	15,566	2,589	12,977	10,785	6,287
2009	16,016	2,910	13,106	10,793	6,763
2010	16,635	3,269	13,367	11,035	7,313
2011 July	16,558	3,065	13,493	11,216	7,615

Source: ECB.

## 8.6 Breakdown of the annual growth rate of M3 by counterpart

(contributions in percentage points; seasonally adjusted; end of period)

	MFI assets				Net external assets	Minus longer-term financial liabilities	Minus liabilities against central government	Plus other	M3
	Credit to general government	Credit to other euro area residents	Loans						
2006	16.7	-1.6	15.6	12.6	2.7	6.1	-0.2	-0.9	10.0
2007	17.1	-0.6	18.1	13.2	-0.4	6.5	-0.2	0.8	11.6
2008	10.0	1.2	10.7	6.7	-1.9	2.9	1.4	2.0	7.6
2009	5.8	3.4	1.0	-0.2	1.4	4.7	0.0	-1.5	-0.4
2010	5.1	3.8	2.2	2.2	-0.9	2.8	0.2	-0.4	1.7
2011 Mar.	6.5	2.6	3.1	3.0	0.8	3.0	0.3	-1.0	2.2
Apr.	6.4	2.4	3.2	3.0	0.8	3.1	0.6	-0.8	1.9
May	6.0	1.9	3.6	3.2	0.6	3.3	0.1	-0.4	2.3
June	6.1	1.5	3.1	2.9	1.5	3.7	0.4	-0.2	1.9
July	6.1	1.6	2.7	2.8	1.8	3.5	0.4	-0.2	2.0

Source: ECB.

## 8.7 Minimum reserve statistics

(EUR billions; interest rates as percentages per annum)

Reserve base as at/maintenance period ending in:	Reserve base			Reserve maintenance		
	Total	Liabilities to which a 2% reserve coefficient is applied	Liabilities to which a 0% reserve coefficient is applied	Required reserves	Credit institutions' current accounts	Interest rate on minimum reserves
2011 Jan.	19,024	10,492	8,532	210.5	212.4	1.00
Feb.	19,036	10,439	8,597	212.3	213.6	1.00
Mar.	18,869	10,372	8,497	211.6	212.9	1.00
Apr.	18,984	10,412	8,572	209.3	210.5	1.00
May	19,172	10,465	8,707	208.3	209.5	1.25
June	19,039	10,374	8,665	206.9	209.0	1.25
July	.	.	.	207.7	210.9	1.25
Aug.	.	.	.	208.8	211.5	1.50
Sep.	.	.	.	207.0	.	.

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 (thousands)	Assets of credit institutions	Assets of the Eurosystem	Assets of branches of credit institutions from non-EU countries <sup>1)</sup>	Assets of subsidiaries of credit institutions from non-EU countries	Concentration of banking sector across euro area (Herfindahl index)	Assets of investment funds
2001	2,275	17,561	997	107	247	0.0068	3,383
2002	2,250	18,069	1,042	86	234	0.0067	3,042
2003	2,217	18,890	1,087	71	242	0.0070	3,420
2004	2,193	20,430	1,197	66	221	0.0072	3,831
2005	2,201	22,645	1,405	86	288	0.0077	4,789
2006	2,248	24,907	1,558	99	384	0.0077	5,546
2007	2,283	28,340	2,046	126	540	0.0079	5,779
2008	2,275	30,556	2,983	184	547	0.0080	4,230

Source: ECB.

## 9 Financial market developments

### 9.1 Securities issued by euro area residents: outstanding amounts

(EUR billions, unless otherwise indicated; outstanding amounts at end of period; nominal or market values <sup>1)</sup>)

	Total	Debt securities					Equity securities
		of which: <sup>2)</sup>			of which:		Quoted shares
		Short-term	Long-term fixed rate	Long-term variable rate	issued in Euro (%)		
2008	16,974	13,463	1,627	7,680	3,642	90.0	3,511
2009	19,698	15,286	1,638	8,800	4,409	89.4	4,411
2010	20,469	15,875	1,539	9,470	4,393	89.0	4,594
2010 Oct.	20,313	15,782	1,621	9,356	4,361	89.2	4,532
Nov.	20,475	16,066	1,673	9,497	4,441	88.8	4,410
Dec.	20,469	15,875	1,539	9,470	4,393	89.0	4,594
2011 Jan.	20,706	15,948	1,564	9,487	4,407	89.0	4,758
Feb.	20,886	16,040	1,568	9,568	4,402	89.1	4,846
Mar.	20,786	16,019	1,552	9,628	4,343	89.2	4,768
Apr.	20,955	16,045	1,531	9,652	4,356	89.3	4,910
May	20,998	16,202	1,572	9,782	4,327	89.1	4,796
June	20,962	16,221	1,536	9,854	4,327	89.2	4,741

Source: ECB.

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

(EUR billions, unless otherwise indicated; transactions during the period; nominal values)

	Gross issues		Redemptions		Net issues	
		In euro (%)		In euro (%)	Seasonally adjusted	Non-seasonally adjusted <sup>1)</sup>
2008	14,317	93.9	13,155	93.6	1,164	-
2009	13,517	93.0	12,490	93.1	1,034	-
2010	12,081	89.9	11,537	89.7	538	-
2010 Oct.	950	88.7	895	90.0	24	53
Nov.	1,067	89.4	839	89.9	212	239
Dec.	917	92.1	1,083	90.6	-136	-183
2011 Jan.	1,070	89.2	975	90.3	103	92
Feb.	919	88.5	825	87.9	50	98
Mar.	1,020	89.4	1,014	90.6	-11	3
Apr.	934	91.0	892	90.5	23	51
May	964	89.9	839	91.1	60	127
June	888	89.1	871	88.5	43	25

Source: ECB.



### 9.3 Euro-denominated debt securities issued by euro area residents: outstanding amounts and annual growth rates<sup>1)</sup> by sector of the issuer

(annual growth rates, unless otherwise indicated; outstanding amounts at end of period; nominal values)

	Total economy		MFIs including the Euro-system	Financial corporations other than MFIs	Non-financial corporations	Central government	Other general government	
	EUR billions	Index: Dec. 2008 = 100 <sup>1)</sup>						
2008	12,118	100.0	10.5	6.8	33.2	7.1	8.0	4.4
2009	13,660	107.8	7.8	2.3	9.5	12.7	11.4	9.6
2010	14,123	111.7	3.6	-0.6	1.1	6.6	7.3	13.2
2011 Jan.	14,198	112.3	3.8	0.0	1.2	6.6	7.4	11.4
Feb.	14,290	113.0	4.2	1.7	1.9	4.9	6.9	9.4
Mar.	14,284	113.0	3.4	0.8	0.9	4.2	6.2	10.3
Apr.	14,331	113.4	3.4	0.5	1.6	2.1	6.3	10.2
May	14,434	114.2	3.8	1.6	1.1	3.3	6.3	13.0
June	14,461	114.4	4.0	1.5	1.8	4.0	6.6	10.4
Outstanding amounts per sector (EUR billions)								
2009	13,660	-	-	4,491	2,743	680	5,324	422
2010	14,123	-	-	4,313	2,771	704	5,840	496
2011 June	14,461	-	-	4,428	2,756	691	6,071	515

Source: ECB.

### 9.4 Quoted shares issued by euro area residents: outstanding amounts and annual growth rates<sup>1)</sup> by sector of the issuer

(annual growth rates, unless otherwise indicated; outstanding amounts at end of period; market values)

	Total economy		MFIs	Financial corporations other than MFIs	Non-financial corporations	
	EUR billions	Index: Dec. 2008 = 100 <sup>1)</sup>				
2008	3,511	100.0	1.0	5.9	2.7	-0.1
2009	4,411	103.0	3.0	9.2	5.4	1.8
2010	4,594	104.3	1.3	6.5	0.7	0.7
2011 Jan.	4,758	104.4	1.3	6.2	1.4	0.6
Feb.	4,846	104.6	1.4	6.8	2.3	0.6
Mar.	4,768	104.7	1.2	6.2	2.5	0.5
Apr.	4,910	104.9	1.4	6.8	2.5	0.6
May	4,796	104.9	1.3	7.4	2.5	0.4
June	4,741	105.3	1.6	10.2	3.0	0.4
Outstanding amounts per sector (EUR billions)						
2009	4,411	-	-	566	351	3,494
2010	4,594	-	-	458	331	3,804
2011 June	4,741	-	-	475	350	3,915

Source: ECB.

## 9.5 Money market interest rates

(percentages per annum; period averages)

	Euro area						United States		Japan	
	EONIA	EURIBOR					LIBOR		LIBOR	
		1-month	3-month		6-month	1-year	3-month		3-month	
			Nominal	Real			Nominal	Real	Nominal	Real
2008	3.87	4.28	4.64	1.35	4.73	4.83	2.93	-0.94	0.93	-0.45
2009	0.71	0.89	1.22	0.94	1.43	1.61	0.69	1.03	0.47	1.82
2010	0.44	0.57	0.81	-0.81	1.08	1.35	0.34	-1.30	0.23	0.93
2010 Aug.	0.43	0.64	0.90	-0.69	1.15	1.42	0.36	-0.79	0.24	1.14
Sep.	0.45	0.62	0.88	-1.00	1.14	1.42	0.29	-0.85	0.22	0.82
Oct.	0.70	0.78	1.00	-0.95	1.22	1.50	0.29	-0.88	0.20	0.00
Nov.	0.59	0.83	1.04	-0.87	1.27	1.54	0.29	-0.86	0.19	0.09
Dec.	0.50	0.81	1.02	-1.19	1.25	1.53	0.30	-1.19	0.18	0.18
2011 Jan.	0.66	0.79	1.02	-1.31	1.25	1.55	0.30	-1.33	0.19	0.19
Feb.	0.71	0.89	1.09	-1.34	1.35	1.71	0.31	-1.80	0.19	0.19
Mar.	0.66	0.90	1.18	-1.51	1.48	1.92	0.31	-2.37	0.20	0.20
Apr.	0.97	1.13	1.32	-1.52	1.62	2.09	0.28	-2.88	0.20	-0.10
May	1.03	1.24	1.43	-1.31	1.71	2.15	0.26	-3.31	0.20	-0.11
June	1.12	1.28	1.49	-1.24	1.75	2.14	0.25	-3.31	0.20	-0.01
July	1.01	1.42	1.60	-0.94	1.82	2.18	0.25	-3.38	0.20	-0.61
Aug.	0.91	1.37	1.55	-0.95	1.75	2.10	0.29		0.19	

Source: ECB.

## 9.6 Interest rates implied by 3-month EURIBOR futures

(percentages per annum; period averages; by maturity date of futures contract)

	Sep. 2011	Dec. 2011	Mar. 2012	Jun. 2012	Sep. 2012	Dec. 2012	Mar. 2013
2008	4.20	4.23	4.22	4.23	4.25	4.28	4.30
2009	2.85	3.04	3.16	3.28	3.38	3.48	3.56
2010	1.48	1.64	1.77	1.91	2.04	2.20	2.32
2010 Aug.	1.14	1.25	1.33	1.44	1.55	1.68	1.79
Sep.	1.20	1.31	1.40	1.50	1.60	1.72	1.82
Oct.	1.31	1.40	1.48	1.56	1.65	1.76	1.85
Nov.	1.43	1.54	1.63	1.73	1.83	1.95	2.05
Dec.	1.35	1.50	1.65	1.82	1.98	2.17	2.33
2011 Jan.	1.44	1.63	1.80	1.98	2.16	2.34	2.48
Feb.	1.68	1.91	2.12	2.31	2.47	2.62	2.73
Mar.	1.81	2.05	2.25	2.44	2.61	2.75	2.85
Apr.	1.86	2.11	2.32	2.52	2.68	2.84	2.96
May	1.79	1.98	2.13	2.27	2.40	2.53	2.62
June	1.71	1.84	1.92	2.00	2.08	2.18	2.26
July	1.69	1.77	1.81	1.85	1.90	1.99	2.07
Aug.	1.47	1.31	1.22	1.20	1.22	1.32	1.41

Source: ECB.

## 9.7 Euro area yield curves

(AAA-rated euro area central government bonds; end of period; rates in percentages per annum; spreads in percentage points)

	Spot rates							Instantaneous forward rates			
	3 months	1 year	2 years	5 years	10 years	10Y-3M spread <sup>1)</sup>	10Y-2Y spread <sup>2)</sup>	1 year	2 years	5 years	10 years
2010 July	0.45	0.59	0.87	1.88	3.01	2.56	2.14	0.82	1.51	3.45	4.43
Aug.	0.43	0.45	0.62	1.47	2.48	2.05	1.85	0.55	1.09	2.87	3.70
Sep.	0.57	0.68	0.90	1.71	2.67	2.10	1.77	0.86	1.41	3.01	3.91
Oct.	0.75	0.84	1.06	1.89	2.86	2.11	1.80	1.02	1.57	3.21	4.09
Nov.	0.63	0.72	0.99	2.02	3.11	2.48	2.12	0.92	1.62	3.62	4.35
Dec.	0.49	0.60	0.93	2.15	3.36	2.87	2.43	0.85	1.70	3.99	4.69
2011 Jan.	0.65	1.03	1.48	2.55	3.49	2.84	2.01	1.51	2.34	3.96	4.62
Feb.	0.69	1.08	1.53	2.55	3.49	2.80	1.96	1.56	2.37	3.91	4.67
Mar.	0.87	1.30	1.79	2.83	3.66	2.79	1.87	1.84	2.69	4.12	4.63
Apr.	1.02	1.41	1.86	2.80	3.55	2.53	1.70	1.90	2.67	3.96	4.46
May	1.03	1.32	1.67	2.52	3.37	2.34	1.69	1.69	2.34	3.69	4.51
June	1.24	1.39	1.65	2.50	3.41	2.17	1.75	1.63	2.22	3.76	4.60
July	1.01	1.11	1.32	2.09	3.06	2.05	1.74	1.28	1.79	3.34	4.39
Aug.	0.61	0.67	0.86	1.69	2.76	2.15	1.90	0.80	1.33	3.09	4.22

Sources: ECB calculations based on underlying data provided by EuroMTS and ratings provided by Fitch Ratings.

## 9.8 Spreads between swaps and government bond yields

(percentage points; period averages)

	Euro area					United States	Japan
	2 years	3 years	5 years	7 years	10 years	10 years	10 years
2008	0.28	0.25	0.00	0.22	-0.15	0.23	-0.01
2009	0.35	0.31	0.04	-0.02	-0.40	0.11	0.12
2010	-0.60	-0.80	-0.96	-0.93	-0.77	0.09	0.07
2010 Aug.	-0.41	-0.71	-0.68	-1.04	-0.84	-0.02	0.04
Sep.	-0.49	-0.63	-0.75	-1.12	-0.88	-0.02	0.05
Oct.	-0.14	-0.45	-0.70	-0.66	-0.66	0.06	0.07
Nov.	-0.42	-0.73	-1.01	-0.91	-0.84	0.12	0.07
Dec.	-0.60	-0.80	-0.96	-0.93	-0.77	0.09	0.07
2011 Jan.	-0.52	-0.85	-1.03	-1.04	-0.63	0.05	0.05
Feb.	-0.43	-0.82	-1.09	-0.97	-1.00	0.09	0.04
Mar.	-0.59	-1.19	-1.03	-1.05	-0.98	0.09	0.03
Apr.	-0.95	-1.39	-1.15	-1.21	-1.02	0.06	0.03
May	-1.32	-1.91	-1.26	-1.26	-0.95	0.06	0.04
June	-1.46	-2.33	-1.40	-1.57	-1.04	0.10	0.01
July	-2.14	-2.82	-1.73	-1.79	-1.35	0.10	0.00
Aug.	-2.68	-2.70	-1.46	-1.68	-1.32	0.13	-0.01

Source: ECB.

## 9.9 Stock market indices

(index levels in points; <sup>1)</sup> rates of change in percentages; period averages)

	Europe	Euro area			United States			Japan		
	Dow Jones STOXX 50	Dow Jones EURO STOXX 50			Standard & Poor's 500			Nikkei 225		
		Level	Level	Volatility <sup>2)</sup>	Annual rate of change	Level	Volatility <sup>2)</sup>	Annual rate of change	Level	Volatility <sup>2)</sup>
2001-04	3,014	3,082	5.01	-	1,071	5.84	-	10,682	3.43	-
2005-08	3,296	3,660	10.01	-	1,304	12.56	-	14,420	4.94	-
2008	2,841	3,320	10.01	-22.9	1,221	12.56	-17.1	12,152	4.94	-28.7
2009	2,188	2,521	5.71	-20.5	946	6.84	-18.9	9,322	3.48	-19.7
2010	2,521	2,779	7.17	12.0	1,140	8.35	21.8	10,006	3.46	8.8
2011 Jan.	2,663	2,901	6.55	-0.8	1,283	8.11	14.2	10,450	3.74	-2.0
Feb.	2,721	3,016	6.37	10.6	1,321	7.23	21.3	10,622	3.75	4.4
Mar.	2,595	2,890	5.85	0.0	1,304	6.94	13.2	9,852	3.80	-7.7
Apr.	2,623	2,947	5.44	0.3	1,332	5.53	11.2	9,645	2.67	-13.4
May	2,620	2,886	6.53	9.2	1,338	6.03	19.0	9,651	3.92	-4.5
June	2,526	2,767	6.41	4.7	1,287	7.34	18.8	9,542	3.54	-2.5
July	2,543	2,743	8.71	2.8	1,325	7.53	22.7	9,997	3.10	5.7
Aug.	2,231	2,297	9.57	-15.3	1,185	7.06	9.0	9,073	3.42	-2.1

Source: ECB.

## 9.10 Euro area sectoral stock market indices

(index levels in points; index: 31 December 1991=100; period averages)

	Dow Jones EURO STOXX main industry indices									
	Basic materials	Consumer		Oil and gas	Financials	Industrials	Technology	Utilities	Telecoms	Health care
		Services	Goods							
2001-04	257	197	229	303	251	259	362	261	407	413
2005-08	433	198	299	407	333	384	327	459	444	479
2008	480	169	291	381	265	351	283	502	432	412
2009	353	140	245	293	172	270	201	354	380	364
2010	463	166	323	307	183	338	224	345	390	408
2011 Jan.	531	178	375	335	178	386	246	346	391	412
Feb.	540	179	370	348	193	393	258	359	403	419
Mar.	527	170	355	341	184	386	246	339	397	415
Apr.	557	172	367	344	182	398	250	347	403	435
May	557	172	375	330	176	395	247	338	386	458
June	543	165	370	314	168	382	224	318	368	450
July	551	161	384	317	161	376	221	308	360	467
Aug.	444	141	330	269	129	307	190	258	329	421

Source: ECB.

## 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>	Redeemable at notice of up to 3 months <sup>1)</sup>	With an agreed maturity of:			Over-night <sup>1)</sup>	With an agreed maturity of:		
			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>
2010 Aug.	0.43	1.50	2.21	2.54	2.17	0.45	1.01	2.01	1.57
Sep.	0.43	1.55	2.25	2.76	2.19	0.46	1.11	2.18	1.62
Oct.	0.43	1.54	2.35	2.75	2.22	0.49	1.18	2.36	1.68
Nov.	0.44	1.54	2.33	2.65	2.25	0.50	1.16	2.45	1.70
Dec.	0.43	1.55	2.27	2.77	2.28	0.50	1.19	2.56	1.76
2011 Jan.	0.43	1.53	2.38	2.61	2.31	0.54	1.29	2.42	1.78
Feb.	0.44	1.60	2.36	2.74	2.34	0.52	1.32	2.37	1.79
Mar.	0.45	1.61	2.34	2.78	2.38	0.54	1.37	2.53	1.84
Apr.	0.46	1.65	2.47	2.85	2.40	0.61	1.58	2.62	1.93
May	0.49	1.67	2.52	2.93	2.45	0.63	1.65	2.78	1.99
June	0.49	1.70	2.58	3.25	2.49	0.67	1.78	2.82	2.07
July	0.52	1.70	2.74	3.16	2.53	0.66	1.77	2.66	2.13

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			
	Revolving loans and overdrafts, convenience and extended credit card debt <sup>1)</sup>	Lending for house purchase			Revolving loans and overdrafts, convenience and extended credit card debt <sup>1)</sup>	Loans with a maturity of over 5 years <sup>2)</sup>	Other loans with floating rate or IPF of up to 1 year	
		Maturity of over 5 years <sup>2)</sup>	IPF of over 5 and up to 10 years	IPF of over 10 years			Up to EUR 1 million	Over EUR 1 million
2010 Aug.	8.70	3.81	3.95	3.81	3.75	3.34	3.39	2.28
Sep.	8.76	3.83	3.84	3.74	3.79	3.37	3.35	2.26
Oct.	8.67	3.82	3.78	3.69	3.83	3.38	3.45	2.32
Nov.	8.57	3.84	3.76	3.70	3.85	3.41	3.56	2.42
Dec.	8.57	3.81	3.80	3.71	3.86	3.42	3.50	2.59
2011 Jan.	8.62	3.80	3.91	3.84	4.00	3.42	3.46	2.45
Feb.	8.68	3.82	4.06	3.92	4.01	3.47	3.60	2.62
Mar.	8.67	3.84	4.15	4.01	4.01	3.48	3.70	2.63
Apr.	8.81	3.84	4.24	4.15	4.13	3.54	3.78	2.80
May	8.63	3.85	4.30	4.18	4.16	3.56	3.91	2.75
June	8.72	3.86	4.29	4.18	4.27	3.63	3.94	2.92
July	8.78	3.90	4.26	4.19	4.29	3.69	4.09	2.99

Source: ECB.

# 10 Payment and settlement systems

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

	Volume of transactions (thousands of payments)		Value of transactions (EUR billions)	
	TARGET	EURO1	TARGET	EURO1
2005	296	181	1,902	167
2006	326	187	2,092	189
2007	366	211	2,419	228
2008	370	251	2,667	287
2008 July	364	257	2,554	277
Aug.	325	227	2,330	254
Sep.	359	249	2,578	309
Oct.	370	250	2,902	338
Nov.	357	239	2,853	304
Dec.	395	247	2,993	311
2009 Jan.	335	214	2,525	291
Feb.	336	221	2,370	272
Mar.	345	230	2,361	279
Annual percentage changes				
2006	10.1	3.6	10.0	13.2
2007	12.3	12.9	15.6	20.5
2008	1.0	18.7	10.3	25.9

Sources: For TARGET data: ESCB; for EURO1 data: Euro Banking Association.

# 11 Selected indicators for EU Member States

## 11.1 HICP

(annual percentage changes, unless otherwise indicated)

	Share <sup>1)</sup> (%; 2010)	Average 1996-00	Average 2001-10	2008	2009	2010	2011 June	2011 July	2011 Aug.
BE	3.3	1.6	2.1	4.5	0.0	2.3	3.4	4.0	3.4
DE	25.9	1.1	1.6	2.8	0.2	1.2	2.4	2.6	2.4 <sup>2)</sup>
EE	0.1	8.8	4.2	10.6	0.2	2.7	4.9	5.3	.
IE	1.3	2.6	2.2	3.1	-1.7	-1.6	1.1	1.0	.
GR	3.8	4.6	3.4	4.2	1.3	4.7	3.1	2.1	.
ES	12.7	2.6	2.8	4.1	-0.2	2.0	3.0	3.0	2.7 <sup>2)</sup>
FR	20.7	1.3	1.9	3.2	0.1	1.7	2.3	2.1	.
IT	18.5	2.4	2.2	3.5	0.8	1.6	3.0	2.1	2.2 <sup>2)</sup>
CY	0.3	2.9 <sup>3)</sup>	2.4	4.4	0.2	2.6	4.5	3.5	.
LU	0.3	1.7	2.6	4.1	0.0	2.8	3.8	3.2	.
MT	0.1	3.2 <sup>3)</sup>	2.4	4.7	1.8	2.0	3.1	2.2	.
NL	4.8	1.9	2.1	2.2	1.0	0.9	2.5	2.9	.
AT	3.2	1.2	1.9	3.2	0.4	1.7	3.7	3.8	.
PT	2.2	2.4	2.4	2.7	-0.9	1.4	3.3	3.0	.
SI	0.4	8.2	4.2	5.5	0.9	2.1	1.6	1.1	1.2
SK	0.7	8.2	4.1	3.9	0.9	0.7	4.1	3.8	.
FI	1.7	1.6	1.7	3.9	1.6	1.7	3.4	3.7	.
Euro area <sup>3)</sup>	100.0	1.6	2.0	3.3	0.3	1.6	2.7	2.5	2.5 <sup>2)</sup>
BG	0.8	10.3 <sup>**)</sup>	6.0	12.0	2.5	3.0	3.5	3.4	.
CZ	1.5	6.5	2.3	6.3	0.6	1.2	1.9	1.9	.
DK	1.1	2.0	2.0	3.6	1.1	2.2	2.9	3.0	.
LV	0.2	4.3 <sup>3)</sup>	5.4	15.3	3.3	-1.2	4.7	4.2	.
LT	0.4	8.2	3.0	11.1	4.2	1.2	4.8	4.6	.
HU	1.2	15.1	5.6	6.0	4.0	4.7	3.5	3.1	.
PL	5.2	11.0 <sup>3)</sup>	2.8	4.2	4.0	2.7	3.7	3.6	.
RO	1.6	64.2	12.1	7.9	5.6	6.1	8.0	4.9	.
SE	1.9	1.1	1.9	3.3	1.9	1.9	1.5	1.6	.
UK	14.9	1.4 <sup>3)</sup>	2.1	3.6	2.2	3.3	4.2	4.4	.
EU <sup>4)</sup>	100.0	1.7	2.2	3.7	1.0	2.1	3.1	2.9	.

Sources: Eurostat and national data.

\*) Data for 1997-2000. \*\*) Data for 1998-2000.

## 11.2 GDP

(annual percentage changes in volume, unless otherwise indicated; quarterly data; working day-adjusted)

	GDP in 2010 <sup>1)</sup>		Average 1996-00	Average 2001-10	2008	2009	2010	2010 Q4	2011 Q1	2011 Q2
	EUR billions	Share <sup>2)</sup> (%)								
BE	352.9	3.8	2.9	1.4	1.0	-2.8	2.2	2.1	3.0	.
DE	2,476.8	27.0	1.9	0.9	1.1	-5.1	3.7	3.8	4.6	2.8
EE	14.5	0.2	6.7	3.9	-5.1	-13.9	3.1	6.8	8.6	.
IE	156.0	1.7	9.8	2.4	-3.0	-7.0	-0.4	0.0	0.0	.
GR	230.2	2.5	3.4	2.4	1.0	-2.3	-4.4	-7.4	-5.5	.
ES	1,062.6	11.6	4.1	2.1	0.9	-3.7	-0.1	0.6	0.9	0.7
FR	1,932.8	21.1	2.7	1.1	-0.1	-2.7	1.5	1.4	2.1	1.6
IT	1,548.8	16.9	1.9	0.2	-1.3	-5.2	1.3	1.5	1.0	0.8
CY	17.5	0.2	3.8	2.8	3.6	-1.7	1.0	2.5	1.6	1.4
LU	41.6	0.5	6.1	3.1	1.4	-3.6	3.5	5.7	4.9	.
MT	6.2	0.1	.	1.8	5.4	-3.3	3.2	3.6	2.2	.
NL	591.5	6.5	4.0	1.4	1.8	-3.5	1.7	1.9	2.3	1.7
AT	284.4	3.1	3.0	1.6	2.2	-3.9	2.1	3.3	3.9	4.1
PT	172.7	1.9	4.2	0.7	0.0	-2.5	1.3	1.0	-0.6	.
SI	35.4	0.4	5.1	2.7	3.6	-8.0	1.4	2.2	2.1	1.0
SK	65.9	0.7	3.4	4.8	5.8	-4.8	4.0	3.3	3.5	3.4
FI	180.3	2.0	4.8	1.9	1.0	-8.2	3.6	5.4	4.8	2.7
Euro area	9,170.1	100.0	2.7	1.1	0.4	-4.3	1.8	2.0	2.4	1.6
BG	36.0	0.3	0.2	4.1	6.2	-5.5	0.2	3.7	3.3	2.0
CZ	145.0	1.2	1.8	3.2	2.5	-4.1	2.3	2.7	2.8	.
DK	234.0	1.9	2.9	0.6	-1.1	-5.2	1.7	2.6	1.9	1.9
LV	18.0	0.1	5.4	3.7	-4.2	-18.0	-0.3	3.5	3.4	5.7
LT	27.4	0.2	4.4	4.4	2.9	-14.7	1.3	4.6	6.8	6.2
HU	98.4	0.8	3.7	1.9	0.8	-6.7	1.2	2.4	1.6	1.2
PL	354.3	2.9	5.4	3.9	5.1	1.6	3.8	3.9	4.4	4.5
RO	121.9	1.0	.	4.1	7.4	-7.1	-1.3	0.2	0.8	0.8
SE	346.7	2.8	3.5	2.0	-0.6	-5.3	5.7	7.6	6.4	5.3
UK	1,696.6	13.9	3.4	1.4	-0.1	-4.9	1.4	1.5	1.6	0.7
EU	12,248.5	100.0	2.8	1.3	0.5	-4.3	1.8	2.1	2.4	1.7

Source: Eurostat.



### 11.3 GDP per capita and gross value added by economic activity (current prices)

2010	GDP per capita			Gross value added (% of total)		
	in EUR thousands	PPPs <sup>1)</sup> in EUR thousands	Deviation (%) <sup>2)</sup>	Agriculture, hunting, forestry and fishing	Industry, including energy and construction	Services (market and non-market)
BE	32.4	30.3	9.5	0.7	21.9	77.4
DE	30.3	30.1	8.9	0.9	28.2	72.0
EE	10.8	16.7	-39.7	3.5	28.4	68.1
IE	34.9	32.6	17.9	1.7	31.2	67.1
GR	20.4	22.8	-17.6	3.3	17.9	78.8
ES	23.1	26.0	-6.2	2.7	25.7	71.7
FR	29.8	27.4	-1.1	1.7	18.6	79.7
IT	25.6	25.5	-7.7	1.9	25.3	72.8
CY	21.7	25.2	-9.1	2.3	16.4	81.3
LU	82.1	72.5	162.1	0.3	13.0	86.7
MT	15.0	21.4	-22.7	1.9	19.3	78.8
NL	35.6	34.4	24.2	1.9	23.7	74.3
AT	33.9	32.2	16.2	1.5	29.2	69.3
PT	16.2	20.7	-25.1	2.4	23.0	74.5
SI	17.3	22.3	-19.5	2.5	31.6	68.1
SK	12.1	19.0	-31.4	3.8	34.8	61.4
FI	33.6	29.7	7.2	2.9	29.0	68.2
<b>Euro area</b>	<b>27.7</b>	<b>27.7</b>	<b>0.0</b>	<b>1.7</b>	<b>24.5</b>	<b>73.8</b>
BG	4.8	11.2	-56.4	5.3	31.2	63.5
CZ	13.8	20.5	-20.1	2.4	37.6	60.0
DK	42.2	31.9	24.7	1.2	22.1	76.7
LV	8.0	13.2	-48.4	4.1	21.8	74.1
LT	8.3	14.9	-42.0	3.4	27.9	68.7
HU	9.8	16.4	-35.8	3.5	30.7	65.8
PL	9.3	16.0	-37.5	3.5	31.7	64.8
RO	5.7	11.6	-54.9	6.7	39.7	53.6
SE	37.0	31.6	23.2	1.8	26.6	71.5
UK	27.4	29.2	13.8	0.7	21.8	77.5
<b>EU</b>	<b>24.4</b>	<b>25.6</b>	<b>0.0</b>	<b>1.7</b>	<b>24.7</b>	<b>73.6</b>

Sources: Eurostat and ECB calculations.

## 11.4 Unit labour costs

(whole economy; annual percentage changes, unless otherwise indicated)

	Share <sup>1)</sup> (%; 2010)	Average 1996-00	Average 2001-10	2008	2009	2010	2010 Q4	2011 Q1	2011 Q2
BE	4.1	0.7	2.1	4.4	4.3	-0.4	0.6	1.7	.
DE	28.1	0.0	0.4	2.3	5.5	-1.1	-0.3	-0.3	2.2
EE	0.2	7.3	5.2	16.3	1.1	-7.9	-3.3	-0.9	.
IE	1.5	1.4	2.6	7.5	-2.4	-6.8	-4.8	-3.0	.
GR	1.9	.	3.2	6.2	3.9	-0.3	1.7	-3.3	.
ES	11.3	2.4	2.6	4.9	0.8	-1.5	-2.3	-1.5	-1.5
FR	22.9	0.8	2.1	3.2	3.2	0.7	1.0	1.0	.
IT	14.6	1.5	2.8	4.7	3.7	-0.2	0.4	0.3	.
CY	0.1	2.2	2.8	1.5	4.3	1.6	1.5	.	.
LU	0.4	1.0	2.8	5.5	6.7	0.0	-0.6	1.8	.
MT	0.0	.	2.5	1.8	5.8	-2.2	-2.4	0.9	.
NL	6.7	1.7	2.1	3.0	5.2	-0.8	-0.2	-0.3	-0.1
AT	3.2	-0.4	1.4	2.8	5.0	0.5	-0.7	-1.4	-1.6
PT	2.0	3.6	2.3	3.5	3.2	-1.2	-1.8	-0.9	.
SI	0.4	5.2	4.3	6.0	8.8	0.6	-0.3	-0.7	-0.4
SK	0.6	7.2	2.9	4.0	7.5	-2.7	-0.4	1.5	2.2
FI	2.1	0.4	2.0	6.0	7.6	-1.5	-1.4	0.7	2.7
Euro area	100.0	0.9	1.8	3.6	4.0	-0.6	-0.3	-0.2	.
BG	0.2	95.7	5.6	12.5	12.7	0.8	-1.9	1.7	.
CZ	1.1	6.8	3.0	5.1	3.5	0.6	1.3	0.4	.
DK	2.2	1.9	3.0	6.7	4.7	-1.1	-0.8	-0.3	-0.8
LV	0.1	5.7	6.4	22.0	-7.0	-10.6	1.6	3.1	.
LT	0.2	7.9	2.4	10.4	-2.8	-7.6	-3.1	-1.3	.
HU	0.7	12.9	4.7	4.8	1.9	-1.1	-2.0	0.9	.
PL	2.2	10.7	1.5	7.5	2.2	4.8	5.7	2.7	.
RO	0.8	.	12.6	22.9	-1.3	0.8	-3.9	-1.3	9.4
SE	3.1	1.9	1.5	3.1	4.8	-1.7	-2.1	-3.2	.
UK	15.3	2.5	2.9	2.3	6.1	2.2	1.1	0.0	.
EU	100.0	1.8	2.0	3.6	4.2	-0.3	-0.2	-0.5	.

Sources: Eurostat and ECB calculations.

## 11.5 Harmonised competitiveness indicators and real effective exchange rates based on consumer price indices <sup>1)</sup>

(period averages; 1999 Q1 = 100)

	Average 1996-00	Average 2001-05	2009	2010	2011 May	2011 June	2011 July	% change vs prev. year 2011 July
BE	98.7	98.4	104.7	101.7	102.9	103.4	103.1	2.3
DE	98.7	94.7	97.9	92.9	92.8	92.8	92.3	0.6
EE	92.8	104.7	125.3	122.0	124.0	124.0	123.6	1.9
IE	99.5	108.0	121.9	112.6	112.6	112.5	111.6	0.7
GR	96.9	98.4	109.1	108.1	108.9	109.3	109.0	1.0
ES	99.0	103.8	113.6	110.5	111.4	111.3	110.9	1.4
FR	98.6	97.4	101.3	97.7	97.6	97.8	97.3	0.6
IT	97.3	100.0	105.6	101.4	101.7	102.0	101.6	1.2
CY	98.5	103.9	110.2	107.3	108.8	109.3	109.1	2.5
LU	99.9	103.4	111.5	109.4	110.8	110.5	110.0	1.6
MT	97.3	104.9	114.1	109.7	110.5	111.2	110.6	1.8
NL	97.6	103.4	107.6	102.2	102.6	102.7	102.1	1.2
AT	99.2	96.9	98.5	95.6	96.4	96.5	96.2	1.3
PT	98.5	103.4	106.5	103.6	104.6	104.4	104.1	0.7
SI	96.5	99.6	105.5	103.2	103.0	102.2	102.0	-0.8
SK	103.8	132.5	198.7	190.7	192.6	192.8	192.4	0.9
FI	98.0	97.6	100.2	95.2	95.2	95.6	95.2	1.2
Euro area	97.0	97.5	108.0	99.3	100.1	100.3	99.1	1.7
BG	90.2	118.0	155.2	151.0	152.7	153.5	153.6	2.3
CZ	98.0	119.0	151.7	153.2	157.7	158.4	158.0	3.8
DK	98.0	99.4	105.1	100.7	100.4	100.7	100.6	0.8
LV	96.5	102.4	125.2	116.8	117.3	118.0	117.8	1.0
LT	95.4	116.3	136.9	131.1	132.5	132.9	132.8	1.7
HU	98.9	125.8	140.4	141.7	147.0	147.3	146.3	7.2
PL	101.2	114.7	115.9	122.8	126.5	125.2	123.8	3.5
RO	99.3	119.9	139.5	141.3	150.8	147.8	145.3	3.7
SE	101.6	94.6	85.8	91.8	97.0	95.3	94.8	4.0
UK	97.1	98.4	77.9	78.5	78.3	77.5	77.5	-2.6

Source: ECB.

## 11.6 Population and employment

(annual percentage changes, unless otherwise indicated)

	Population		Employment							
	2009 (millions)	Share <sup>1)</sup> (%; 2010)	Average 1996-00	Average 2001-10	2008	2009	2010	2010 Q4	2011 Q1	2011 Q2
BE	10.8	3.1	1.2	0.8	1.7	-0.4	0.7	1.2	1.4	.
DE	81.9	27.7	0.8	0.3	1.2	0.0	0.5	1.0	1.4	1.4
EE	1.3	0.4	-2.0	-0.4	0.2	-9.9	-4.8	0.7	6.4	.
IE <sup>2)</sup>	4.5	1.3	5.7	0.9	-1.1	-8.2	-4.1	-3.4	-2.9	.
GR	11.3	3.2	0.6	0.9	0.1	-1.2	-2.1	-3.3	-5.0	.
ES	45.9	12.8	3.9	1.3	-0.4	-6.6	-2.3	-1.3	-1.3	-0.9
FR	64.5	18.2	1.6	0.5	0.5	-1.2	0.2	0.7	0.8	.
IT	60.2	16.9	1.0	0.7	0.3	-1.7	-0.7	0.1	-0.6	.
CY	0.8	0.3	1.2	2.2	2.8	-0.7	-0.3	1.1	0.9	.
LU	0.5	0.2	4.1	3.1	4.7	0.9	1.6	2.1	2.5	.
MT	0.4	0.1	.	1.3	2.6	-0.3	2.0	2.5	1.0	0.4
NL	16.5	5.9	2.6	0.6	1.5	-0.7	-0.3	0.5	0.3	0.3
AT	8.4	2.8	0.9	0.8	1.8	-0.9	1.0	1.5	1.7	1.6
PT	10.6	3.4	2.1	-0.2	0.5	-2.6	-1.5	-1.8	-1.6	.
SI	2.0	0.7	-0.2	0.5	2.6	-1.8	-2.5	-2.2	-2.0	-1.8
SK	5.4	1.5	-0.8	0.6	2.9	-2.5	-1.4	0.6	1.8	2.0
FI	5.3	1.7	2.2	0.6	2.6	-3.5	-1.4	-0.1	0.4	1.4
Euro area	330.4	100.0	1.5	0.6	0.8	-1.9	-0.5	0.3	0.3	.
BG	7.6	1.6	-1.6	0.8	2.6	-2.6	-5.9	-4.6	-3.6	.
CZ	10.5	2.3	-0.8	0.5	1.2	-1.2	-0.8	0.1	0.7	.
DK	5.5	1.3	1.0	0.2	1.9	-3.1	-2.1	-0.5	-0.4	-0.4
LV	2.3	0.4	-0.6	-0.1	0.9	-13.2	-4.8	1.6	3.0	.
LT	3.3	0.6	.	-0.4	-0.7	-6.8	-5.1	-1.3	1.5	.
HU	10.0	1.8	1.1	-0.6	-1.3	-2.8	0.2	1.7	0.4	.
PL	38.2	7.1	.	0.9	3.8	0.3	0.4	1.2	1.8	.
RO	21.5	4.1	.	-1.7	0.0	-1.8	-1.8	-1.8	-2.7	-3.2
SE	9.3	2.0	0.8	0.5	0.9	-2.0	1.1	2.4	2.8	2.5
UK	61.8	13.1	1.3	0.6	0.7	-1.6	0.2	0.8	1.4	.
EU	500.3	100.0	1.1	0.5	0.9	-1.8	-0.5	0.2	0.5	.

Source: Eurostat.

## 11.7 Unemployment

(as a percentage of the labour force, unless otherwise indicated)

	Share <sup>1)</sup> (%; 2010)	Average 1996-00	Average 2001-10	2008	2009	2010	2011 May	2011 June	2011 July
BE	2.5	8.7	7.8	7.0	7.9	8.3	7.4	7.4	7.5
DE	18.4	8.9	8.9	7.6	7.7	7.1	6.2	6.1	6.1
EE	0.7	.	9.7	5.6	13.8	16.8	12.8	12.8	.
IE	1.8	7.8	6.3	6.3	11.9	13.7	14.1	14.3	14.5
GR	3.9	-	9.8	7.7	9.5	12.6	.	.	.
ES	29.0	14.6	11.9	11.4	18.0	20.1	20.8	21.0	21.2
FR	17.9	10.7	8.9	7.8	9.5	9.8	9.7	9.8	9.9
IT	13.2	11.0	7.8	6.8	7.8	8.4	8.1	8.0	8.0
CY	0.2	.	4.5	3.6	5.4	6.4	7.4	7.5	7.5
LU	0.1	2.6	4.1	4.9	5.1	4.5	4.3	4.3	4.6
MT	0.1	.	7.1	6.0	7.0	6.9	6.2	6.2	6.3
NL	2.4	4.5	3.9	3.1	3.7	4.5	4.2	4.1	4.3
AT	1.2	4.2	4.4	3.8	4.8	4.4	4.2	3.9	3.7
PT	3.8	5.8	8.2	8.5	10.6	12.0	12.6	12.5	12.3
SI	0.5	7.1	6.1	4.4	5.9	7.3	8.3	8.4	8.4
SK	2.4	.	15.0	9.5	12.0	14.4	13.4	13.4	13.4
FI	1.4	11.8	8.2	6.4	8.2	8.4	7.9	7.9	7.9
Euro area	100.0	10.0	8.8	7.7	9.6	10.1	10.0	10.0	10.0
BG	1.5	.	11.2	5.6	6.8	10.2	11.2	11.4	11.5
CZ	1.7	.	7.0	4.4	6.7	7.3	6.5	6.5	6.4
DK	0.9	5.2	4.9	3.3	6.0	7.4	7.4	7.3	7.1
LV	0.9	.	11.1	7.5	17.2	18.6	.	.	.
LT	1.3	.	10.9	5.8	13.7	17.8	15.6	15.6	.
HU	2.1	8.1	7.4	7.8	10.0	11.1	10.0	9.9	9.7
PL	7.3	.	14.3	7.2	8.2	9.6	9.5	9.5	9.4
RO	3.1	.	7.0	5.8	6.9	7.3	7.3	7.3	7.3
SE	1.8	8.0	7.0	6.2	8.3	8.4	7.7	7.4	7.4
UK	10.5	6.4	5.6	5.6	7.6	7.8	7.8	.	.
EU	100.0	.	8.6	7.1	9.0	9.7	9.5	9.5	9.5

Source: Eurostat.

**11.8 General government deficit/surplus <sup>1)</sup>**  
*(as a percentage of GDP, unless otherwise indicated)*

	Contribution <sup>2)</sup> (percentage points; 2010)	2007	2008	2009	2010
BE	-0.2	-0.3	-1.3	-5.9	-4.1
DE	-0.9	0.3	0.1	-3.0	-3.3
EE	0.0	2.5	-2.8	-1.7	0.1
IE	-0.5	0.1	-7.3	-14.3	-32.4
GR	-0.3	-6.4	-9.8	-15.4	-10.5
ES	-1.1	1.9	-4.2	-11.1	-9.2
FR	-1.5	-2.7	-3.3	-7.5	-7.0
IT	-0.8	-1.5	-2.7	-5.4	-4.6
CY	0.0	3.4	0.9	-6.0	-5.3
LU	0.0	3.7	3.0	-0.9	-1.7
MT	0.0	-2.4	-4.5	-3.7	-3.6
NL	-0.3	0.2	0.6	-5.5	-5.4
AT	-0.1	-0.9	-0.9	-4.1	-4.6
PT	-0.2	-3.1	-3.5	-10.1	-9.1
SI	0.0	-0.1	-1.8	-6.0	-5.6
SK	-0.1	-1.8	-2.1	-8.0	-7.9
FI	0.0	5.2	4.2	-2.6	-2.5
Euro area	-6.0	-0.7	-2.0	-6.3	-6.0
BG	0.0	1.1	1.7	-4.7	-3.2
CZ	-0.1	-0.7	-2.7	-5.9	-4.7
DK	-0.1	4.8	3.2	-2.7	-2.7
LV	0.0	-0.3	-4.2	-9.7	-7.7
LT	0.0	-1.0	-3.3	-9.5	-7.1
HU	0.0	-5.0	-3.7	-4.5	-4.2
PL	-0.2	-1.9	-3.7	-7.3	-7.9
RO	-0.1	-2.6	-5.7	-8.5	-6.4
SE	0.0	3.6	2.2	-0.7	0.0
UK	-1.4	-2.7	-5.0	-11.4	-10.4
EU	-6.4	-0.9	-2.4	-6.8	-6.4

Sources: Euro area and EU data: ECB; countries' deficits/surpluses: European Commission.  
 Note: The euro area aggregates and shares refer to the Euro 17.

## 11.9 General government debt

(as a percentage of GDP, unless otherwise indicated)

	Share <sup>1)</sup> (%; 2010)	2007	2008	2009	2010
BE	4.3	84.2	89.6	96.2	96.8
DE	26.5	64.9	66.3	73.5	83.2
EE	0.0	3.7	4.6	7.2	6.6
IE	1.9	25.0	44.4	65.6	96.2
GR	4.2	105.4	110.7	127.1	142.8
ES	8.1	36.1	39.8	53.3	60.1
FR	20.3	63.9	67.7	78.3	81.7
IT	23.5	103.6	106.3	116.1	119.0
CY	0.1	58.3	48.3	58.0	60.8
LU	0.1	6.7	13.6	14.6	18.4
MT	0.1	62.0	61.5	67.6	68.0
NL	4.7	45.3	58.2	60.8	62.7
AT	2.6	60.7	63.8	69.6	72.3
PT	2.0	68.3	71.6	83.0	93.0
SI	0.2	23.1	21.9	35.2	38.0
SK	0.3	29.6	27.8	35.4	41.0
FI	1.1	35.2	34.1	43.8	48.4
<b>Euro area</b>	<b>100.0</b>	<b>66.3</b>	<b>70.0</b>	<b>79.5</b>	<b>85.3</b>
BG	0.1	17.2	13.7	14.6	16.2
CZ	0.6	29.0	30.0	35.3	38.5
DK	1.0	27.5	34.5	41.8	43.6
LV	0.1	9.0	19.7	36.7	44.7
LT	0.1	16.9	15.6	29.5	38.2
HU	0.8	66.1	72.3	78.4	80.2
PL	2.0	45.0	47.1	50.9	55.0
RO	0.4	12.6	13.4	23.6	30.8
SE	1.5	40.2	38.8	42.8	39.8
UK	13.7	44.5	54.4	69.6	80.0
<b>EU</b>	<b>100.0</b>	<b>59.0</b>	<b>62.3</b>	<b>74.4</b>	<b>80.0</b>

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

Note: The euro area aggregates and shares refer to the Euro 17.

**11.10 General government expenditure<sup>1)</sup>**  
*(as a percentage of GDP, unless otherwise indicated)*

	Share <sup>2)</sup> (%: 2010)	1995	2000	2009	2010
BE	4.0	52.2	49.1	54.1	53.1
DE	25.1	48.3	45.1	47.5	46.6
EE	0.1	41.3	36.1	45.2	40.0
IE	2.2	41.1	31.3	48.2	67.0
GR	2.5	45.7	46.6	52.9	49.5
ES	10.3	44.4	39.1	45.8	45.0
FR	23.6	54.4	51.6	56.2	56.2
IT	16.9	52.5	46.1	51.8	50.5
CY	0.2	33.1	36.6	45.8	46.6
LU	0.4	39.7	37.6	42.2	41.2
MT	0.1	39.7	41.0	43.2	42.3
NL	6.5	51.6	44.2	51.4	51.2
AT	3.2	56.4	52.0	53.0	53.0
PT	1.9	41.5	41.1	49.8	50.7
SI	0.4	52.6	46.7	49.0	49.0
SK	0.6	48.6	52.1	41.5	41.0
FI	2.1	61.4	48.3	56.3	55.1
Euro area	100.0	52.8	46.2	50.9	50.5
BG	0.2	45.4	41.3	40.7	37.7
CZ	1.1	54.5	41.8	45.9	45.2
DK	2.2	59.3	53.6	58.4	58.2
LV	0.1	38.6	37.3	44.2	42.9
LT	0.2	34.4	39.1	44.0	41.3
HU	0.8	55.7	46.7	50.5	48.9
PL	2.6	47.7	41.1	44.5	45.7
RO	0.8	34.1	38.6	40.6	40.8
SE	3.0	65.0	55.1	55.2	53.0
UK	14.0	43.9	36.8	51.4	50.9
EU	100.0	51.6	45.1	50.9	50.4

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

Note: The euro area aggregates and shares refer to the Euro 17.



## 11.11 Harmonised long-term interest rates for convergence assessment purposes

(percentages per annum; period averages; secondary market yields<sup>1)</sup>)

	2011 Feb.	2011 Mar.	2011 Apr.	2011 May	2011 June	2011 July
<b>Euro area</b>						
BE	4.21	4.21	4.29	4.21	4.14	4.22
DE	3.20	3.21	3.34	3.06	2.89	2.74
IE	9.10	9.67	9.79	10.64	11.43	12.45
GR	11.40	12.44	13.86	15.94	16.69	16.15
ES	5.26	5.25	5.33	5.32	5.48	5.83
FR	3.60	3.61	3.69	3.49	3.43	3.40
IT	4.74	4.88	4.84	4.76	4.82	5.46
CY <sup>2)</sup>	4.60	4.60	4.60	4.60	5.78	6.25
LU <sup>3)</sup>	3.45	3.47	3.58	3.29	3.15	3.03
MT	4.60	4.68	4.73	4.63	4.63	4.59
NL	3.41	3.42	3.65	3.40	3.28	3.17
AT	3.68	3.68	3.76	3.53	3.43	3.35
PT	7.34	7.80	9.19	9.63	10.87	12.15
SI	4.26	4.30	4.53	4.43	4.58	4.89
SK	4.24	4.32	4.33	4.33	4.39	4.55
FI	3.41	3.45	3.57	3.32	3.29	3.16
<b>Non-euro area</b>						
BG <sup>2)</sup>	5.48	5.38	5.33	5.39	5.39	5.36
CZ	4.05	4.05	4.05	3.89	3.77	3.79
DK	3.23	3.29	3.42	3.13	2.96	3.02
LV	6.17	6.49	6.47	6.36	5.87	5.67
LT <sup>2)</sup>	5.15	5.15	5.12	5.05	5.05	5.05
HU	7.39	7.29	7.05	7.11	7.22	7.35
PL	6.26	6.27	6.14	6.06	5.88	5.81
RO <sup>2)</sup>	7.03	7.31	7.30	7.26	7.09	7.30
SE	3.41	3.35	3.30	3.01	2.89	2.75
UK	4.00	3.78	3.78	3.49	3.09	2.88

Source: ECB.

## 11.12 MFI interest rate indicator for Estonia

(covers mainly interest rates with fixation periods of up to one year)

(percentages per annum; period averages)

	2010 Dec.	2011 Jan.	2011 Feb.	2011 Mar.	2011 Apr.	2011 May
EE <sup>1)</sup>	5.78	-	-	-	-	-

Source: ECB.

## Notes on the tables

### *Table 1.1*

- 1) Euro area, EU and United States: annual averages. Japan: figure as at 1 October.
- 2) Ratio of the labour force to the working age population (i.e. the population aged 15 to 64). United States: the proportion of the civilian non-institutional population (i.e. the population aged 16 to 64) which is either working or actively seeking work. Annual averages.
- 3) Population aged 14 and under or 65 and over as a percentage of the population aged 15 to 64. Euro area, EU and United States: annual averages. Japan: figure as at 1 October.
- 4) GDP per person employed.
- 5) Total employment compensation as a percentage of net domestic product. EU data are ECB calculations based on national data, excluding Romania.
- 6) Figure as at year-end.
- 7) United States: including sole proprietorships and partnerships.
- 8) The European definition is also applied to the United States and Japan.
- 9) Data apply the concepts and definitions used for Maastricht debt. General government debt consists of outstanding deposits, securities other than shares and loans. These are recorded at nominal value and consolidated within the general government sector.
- 10) Euro area: based on extra-euro area transactions/positions. EU: based on extra-EU transactions/positions.
- 11) Net international investment position defined as financial assets minus liabilities.
- 12) 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: credit in the euro area plus domestic and euro area credit in other EU Member States. United States and Japan: domestic credit.
- 13) At nominal value.
- 14) Total outstanding quoted shares at market value.

### *Table 1.2*

- 1) The HICP data for the EU refer to the composition of the EU as at the time to which the data relate.
- 2) Euro area: M3. United States: M2. Japan: M2+CDs.

- 3) Whole economy. United States: private non-agricultural business sector.
- 4) Change in GDP volume per person employed. United States: change in GDP volume per hour worked in the private non-agricultural business sector.

*Table 2.1*

- 1) See notes on Tables 1.1 and 1.2.

*Table 3.1*

- 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 or 4.3.

*Table 3.4*

- 1) Difference between the percentages of respondents giving positive and negative replies.
- 2) Weighted sum of the percentages of survey respondents reporting an increase (weight: 1.0), no change (0.5) or a decrease (0) for each survey variable. A value of 100 (0) indicates that all respondents reported an increase (decrease); a value of 50 indicates “no change”.
- 3) The economic sentiment indicator is composed of the industrial (weight: 40%), services (30%), consumer (20%), construction (5%) and retail trade (5%) confidence indicators. Values for the economic sentiment indicator which are above (below) 100 indicate above (below) average economic sentiment.
- 4) The PMI for manufacturing is composed of five PMI survey variables: new orders (30%), output (25%), employment (20%), suppliers’ delivery times (15%) and stocks of the material purchased (10%). Values for the PMI which are above (below) 50 indicate an expansion (decline) in the manufacturing industry.
- 5) The quarterly figures shown are averages of two successive surveys.

*Table 4.3*

- 1) Not fully comparable with balance of payments statistics in Tables 4.1 and 4.2.
- 2) Data for mainland China exclude Hong Kong.

*Table 4.10*

- 1) Until December 1998: rates for the ECU (source: BIS). From January 1999: rates for the euro.
- 2) A positive change denotes an appreciation of the euro.

#### *Table 5.1*

- 1) Data refer to the changing composition of the euro area. For further information, please see page 2. The weights shown refer to the current year.
- 2) Excluding owner-occupied housing services.
- 3) Estimate based on provisional national releases (which usually cover around 95% of the euro area), as well as early information on energy prices.

#### *Table 5.3*

- 1) The residential property price indicator for the euro area is based on non-harmonised sources and should be interpreted with caution.
- 2) These indices differ from the GDP deflators used for imports and exports (which are shown in Table 5.6), mainly because they exclude cross-border trade within the euro area and all services.
- 3) Industrial producer export prices refer to direct transactions between domestic producers and non-domestic customers. Exports by wholesalers and re-exports are not covered.

#### *Table 5.4*

- 1) Difference between the percentages of respondents giving positive and negative replies.
- 2) Weighted sum of the percentages of survey respondents reporting an increase (weight: 1.0), no change (0.5) or a decrease (0) for each survey variable. A value of 100 (0) indicates that all respondents reported an increase (decrease); a value of 50 indicates “no change”.
- 3) Percentage balances for responses to the question: “How do you expect your selling prices to change over the next three months?”. Possible replies: “increase”/“remain unchanged”/“decrease”.

#### *Table 5.5*

- 1) Excluding agriculture, fishing, public administration, education, health and services not classified elsewhere. Data are working day-adjusted.
- 2) Refers to prices expressed in euro.
- 3) Refers to prices expressed in euro. Weighted according to the structure of euro area imports in the period 2004-06.
- 4) Refers to prices expressed in euro. Weighted according to euro area domestic demand (domestic production plus imports minus exports) in the period 2004-06. Experimental data (see the ECB’s website for details).

*Table 5.6*

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

*Tables 6.1 and 6.3*

- 1) Annual observations are identical to the quarterly observations for the fourth quarter of the year in question.

*Table 6.2*

- 1) Households and non-profit institutions serving households.
- 2) Annual observations are identical to the quarterly observations for the fourth quarter of the year in question.
- 3) Net adjustment for the change in the net equity of households in pension fund reserves (i.e. receivables minus payables), based on four-quarter cumulated sums.

*Table 7.1*

- 1) Quarterly data are non-financial and financial transactions in the relevant quarter and the three previous quarters expressed as a percentage of a four-quarter moving sum of GDP.

*Table 7.2*

- 1) Quarterly data are outstanding debt at the end of the relevant quarter expressed as a percentage of a four-quarter moving sum of GDP.

*Table 8.1*

- 1) On 8 October 2008 the ECB announced that, starting from the operation to be settled on 15 October 2008, the weekly main refinancing operations would be carried out through fixed rate tender procedures with full allotment at the interest rate on the main refinancing operations.

*Table 8.2*

- 1) In liquidity-providing (absorbing) operations, the marginal rate is the lowest (highest) rate at which bids were accepted.
- 2) In this longer-term refinancing operation, the rate at which all bids are satisfied is indexed to the average minimum bid rate in the main refinancing operations over the life of the operation.

*Table 8.3*

- 1) Growth rates are calculated on the basis of monthly differences in outstanding amounts adjusted for non-transaction-related changes.

- 2) M2-M1 comprises deposits with an agreed maturity of up to two years and deposits redeemable at notice of up to three months.
- 3) M3-M2 comprises money market fund shares/units, debt securities issued with a maturity of up to two years and repurchase agreements.
- 4) Not seasonally adjusted. Not adjusted for non-transaction-related changes.

*Table 8.4*

- 1) See note 3 on Table 8.3.
- 2) See note 4 on Table 8.3.

*Table 8.5*

- 1) Credit comprises MFI loans granted to non-MFIs resident in the euro area and MFI holdings of securities issued by non-MFIs in the euro area.

*Table 8.8*

- 1) Excluding Ireland.

*Table 9.1*

- 1) Nominal value for debt securities; market value for equity securities.
- 2) 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) As a full breakdown of net issues into gross issues and redemptions may not always be available, the difference between aggregated gross issues and redemptions may deviate from the aggregated net issues.

*Tables 9.3 and 9.4*

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

*Table 9.7*

- 1) Spread between the ten-year and three-month spot rates.
- 2) Spread between the ten-year and two-year spot rates.

*Table 9.9*

- 1) 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) These values are based on the average daily implied volatility of the Dow Jones EURO STOXX 50, Standard & Poor's 500 and Nikkei 225 indices.

*Tables 9.11 and 9.12*

- 1) For this instrument category, the interest rates on outstanding amounts and new business coincide. Mostly end-of-period rates. Data as of June 2010 may not be fully comparable with those prior to that date owing to methodological changes arising from the implementation of Regulations ECB/2008/32 and ECB/2009/7 (amending Regulation ECB/2001/18).
- 2) Data are end-of-period values and represent rates on outstanding amounts.

*Table 11.1*

- 1) Non-euro area countries: percentage share in the EU total.
- 2) Flash estimate. Euro area: see note 4 on Table 5.1.
- 3) See note 1 on Table 5.1.
- 4) See note 2 on Table 1.2.

*Table 11.2*

- 1) Current prices.
- 2) See note 1 on Table 11.1.

*Table 11.3*

- 1) GDP in Purchasing Power Standards (PPSs) in euro, calculated on the basis of PPP rates relative to the Euro Area (EA17 = 1).
- 2) Deviation (in percentages) from euro area GDP per capita in PPSs. For non-euro area countries, deviation (in percentages) from EU GDP per capita in PPSs.

*Table 11.4*

- 1) Country shares are based on compensation of employees. Non-euro area countries: percentage share in EU total.

*Table 11.5*

- 1) The euro's real effective exchange rate vis-à-vis 40 trading partners is displayed for both euro area and non-euro area countries. For the euro area countries, the table shows the harmonised competitiveness indicators calculated vis-à-vis these same trading partners and the other euro area countries. A positive change points to a decrease in price competitiveness.

*Table 11.6*

- 1) See note 1 on Table 11.1.

- 2) Population data for Ireland refer to 2008.

*Table 11.7*

- 1) See note 1 on Table 11.1.

*Table 11.8*

- 1) Including proceeds from sales of UMTS licences.
- 2) A minus sign indicates that a country's deficit worsens the aggregate deficit/surplus, while the absence of a sign indicates that a country's surplus improves the aggregate deficit/surplus. For non-euro area countries, the respective contributions to the EU total are shown.

*Table 11.9*

- 1) See note 1 on Table 11.1.

*Table 11.10*

- 1) Including proceeds from the sale of UMTS licences.
- 2) See note 1 on Table 11.1.

*Table 11.11*

- 1) Yields refer to government bonds with maturities of close to ten years.
- 2) For Cyprus, primary market yields are reported. The same applies to Bulgaria and Romania prior to December 2005, Slovenia prior to October 2003 and Lithuania prior to October 2007.
- 3) For Luxembourg, the indicator is based on a basket of bonds with an average residual maturity of close to ten years. The bonds are issued by a private credit institution, so the indicator is not fully harmonised.

*Table 11.12*

- 1) The current indicator is a weighted average interest rate on new EEK-denominated loans to households and non-financial corporations with short, medium and long interest rate fixation periods. However, a large proportion of the underlying claims (90% on average) are currently linked to interest rates with fixation periods of up to one year.



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