

30 January 2012

## PRESS RELEASE

### EURO AREA ECONOMIC AND FINANCIAL DEVELOPMENTS BY INSTITUTIONAL SECTOR - THIRD QUARTER 2011

In the third quarter of 2011, the annual growth rate<sup>1</sup> of **net disposable income in the euro area** decreased to 3.2%, compared with 3.5% in the second quarter of 2011 (see Annex, Table 1). The annual growth rate of **final consumption** in the euro area decreased to 2.1% in the third quarter from 2.7% in the second quarter. The annual growth rate of **gross fixed capital formation** decreased to 3.1% in the third quarter of 2011, (2011Q2: 3.4%).

The annual growth rate of **households' gross disposable income** decreased to 2.2% in the third quarter of 2011, down from 3.0% in the previous quarter (see Table 2). The annual growth rate of households' **consumption expenditure** was 2.6% in the third quarter compared with 3.4% in the previous quarter. The annual growth rate of households' **gross saving** decreased to 0.1% in the third quarter compared with 1.6% previously. The households' gross saving rate<sup>2</sup> decreased to 13.6%, as compared with 14.1% in the third quarter of 2010. The annual growth rate of household **financing** was broadly unchanged at 1.8% (2011Q2: 1.7%) and that of **financial investment** decreased slightly to 2.0% in the third quarter of 2011 (2011Q2: 2.3%). The annual growth rate of Households' **net worth**<sup>3</sup> decreased to 0.9% in the third quarter, compared with 2.4% in the previous quarter (see Chart 6).

The annual growth rate of **gross fixed capital formation of non-financial corporations** in the euro area increased to 5.4% in the third quarter of 2011, from 5.0% in the previous quarter (see Table 3). The annual growth rate of **net entrepreneurial income**

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<sup>1</sup> The euro area accounts are expressed in current prices and they are not seasonally adjusted. The (nominal) growth rates are presented as year-on-year changes. (see the notes).

<sup>2</sup> The households' saving rate is based on four-quarter cumulated sums of both their saving and their gross disposable income (adjusted for the change in net equity of households in pension fund reserves, receivable minus payable).

<sup>3</sup> Households' non-financial assets mainly consist of housing wealth (residential structures and land). In addition, they also include non-financial assets of unincorporated enterprises classified within the household sector.

of non-financial corporations decreased to 1.9% in the third quarter, after 4.5% in the previous quarter. The annual growth rate of **financing** of non-financial corporations was broadly unchanged at 2.4% in the third quarter, from 2.5% in the previous quarter, and the annual growth rate of their **financial investment** was broadly unchanged at 3.8 % in the third quarter of 2011 (2011Q2: 3.7%).

### **Total euro area economy**

The annual growth rate of euro area net disposable income decreased to 3.2% in the third quarter of 2011 (2011Q2: 3.5%) (see Chart 1). The euro area **gross fixed capital formation** annual growth rate stood at 3.1% annually (2011Q2: 3.4%), largely due to non-financial corporations and households (see Chart 2). The growth rate of **gross capital formation** was 3.6% in the third quarter, broadly unchanged from the previous quarter (2011Q2: 3.7%). This reflected, in particular, an increase of still negative government savings offset in part by decreases in rest of the world saving (see Chart 3).

### **Households**

The annual growth rate of households' **gross disposable income** decreased to 2.2% in the third quarter of 2011 (after 3.0% previously). This is partly due to a lower growth rate of operating surplus and mixed income and a stronger negative growth of net social benefits and contributions. (see Chart 4).

The annual growth rate of households' **consumption expenditure** decreased to 2.6% from 3.4% in the previous quarter, and household gross saving increased by 0.1% as compared to 1.6% in the preceding period. The annual growth rate of gross fixed capital formation of households was 3.0% in the third quarter, up from 2.7% in the previous quarter. The four-quarter moving average households' **gross saving rate** was 13.6% (compared with 14.1% in the third quarter of 2010).

The annual growth rate of **financing** of households was broadly unchanged at 1.8% in the third quarter of 2011 (2011Q2: 1.7%). The annual growth rate of households' **gross non-financial investment** was 3.9%, up from 2.3% in the previous quarter (see Chart 5) whilst that of **financial investment** decreased slightly to 2.0% (2011Q2: 2.3%).

Turning to the components of **households' financial investment**, the annual growth rate of their holdings of currency and deposits increased slightly to 3.1% in the third quarter of 2011 (2011Q2: 2.9%). The annual growth rate of their investment in debt securities increased to 4.3% in the third quarter (2011Q2: 4.0%), whilst that of investment in shares and other equity decreased to -1.0% in the third quarter

(2011Q2: -0.5%). The annual growth rate of households' additions to life insurance and pension fund reserves decreased to 2.9% in the third quarter (2011Q2: 3.4%).

Developments in **households' balance sheets** reflected an increase in the annual growth rate of **housing wealth** 1.8% (2011Q2: 1.4%, see Table 2) due to valuation changes. The annual growth rate of the market value of households' holdings of **shares and other equity** decreased to -9.1% in the third quarter of 2011 (2011Q2: 3.6%). The growth of households' **net worth** decreased to 0.9% in the third quarter of 2011 (2011Q2: 2.4%, see Chart 6).

### **Non-financial corporations**

**Net entrepreneurial income** of non-financial corporations<sup>4</sup> increased by 1.9% in the third quarter of 2011, compared with 4.5% in the previous quarter (see Table 3), and net value added increased by 3.5% (2011Q2: 4.0%, see Chart 7 and Table 3). The annual growth rate of **gross fixed capital formation** of non-financial corporations increased to 5.4% in the third quarter of 2011, from 5.0% in the previous quarter. The annual growth rate of **total gross non-financial investment**, which also includes inventories, increased to 6.0%, compared with 4.0% in the previous quarter (see Chart 8).

In the third quarter of 2011, the annual growth rate of **financing** of non-financial corporations was broadly unchanged at 2.4% (2011Q2: 2.5%). The growth rate of their loan financing decreased to 2.5%, from 3.1% in the previous quarter. The annual growth rate of their issuance of debt securities was 5.1% (2011Q2: 4.9%). The annual growth rate of their equity financing, via the issuance of quoted and unquoted shares and other equity, decreased slightly to 1.9% in the third quarter (2011Q2: 2.1%).

**Financial investment** of non-financial corporations increased at an annual rate of 3.8% in the third quarter (2011Q2: 3.7%). The annual growth rate of investment in currency and deposits decreased to 3.9%, after 4.6% previously. The growth rate of loans granted was broadly unchanged at 7.8% in the third quarter of 2011 (2011Q2: 7.7%). The growth rate of their investment in shares and other equity was unchanged at 3.1%.

### **Insurance corporations and pension funds**

The annual growth rate of **insurance technical reserves**, the major financing instrument of insurance corporations and pension funds, decreased to 2.4% in the

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<sup>4</sup> Net entrepreneurial income is broadly equivalent to current profits in business accounting (after the receipt and payment of interest and including the profits of foreign subsidiaries, but before the payment of income taxes and dividends).

third quarter of 2011, compared to 3.0% in the second quarter of 2011 (see Table 6). The annual growth rate of their **financial investment** was unchanged at 2.9% from the previous quarter. The growth rate of their investment in debt securities decreased to 2.2% (2011Q2: 4.1%), whilst that of their investment in shares and other equity increased to 4.2%, from 2.9% in the previous quarter.

## Notes

- The **annual growth rate of non-financial transactions and of outstanding financial assets and liabilities (stocks)** is calculated as the percentage change between the value of the transaction or outstanding amount for a given quarter and that value recorded four quarters earlier. Let  $x_t$  be the level of a non-financial transaction or end-of-quarter stock, then its annual percentage change  $g(x_t)$  is calculated as:

$$g(x_t) = \frac{(x_t - x_{t-4})}{x_{t-4}} * 100.$$

- The **annual growth rate used to analyse financial transactions** refers to the total value of transactions during the year in relation to the outstanding stock a year before. These growth rates for financial transactions exclude the effect on the outstanding stock of revaluations, reclassifications, and further changes that do not arise from transactions. When  $f_t$  represents the value of transactions in a particular financial instrument, and  $F_t$  represents the value of the corresponding stock outstanding at the end of quarter t, then the annual growth rate  $g(f_t)$  is calculated as the sum of the transactions during the year divided by the outstanding stock a year ago:

$$g(f_t) = \left( \frac{\sum_{i=0}^3 f_{t-i}}{F_{t-4}} \right) * 100$$

- The euro area accounts encompass integrated non-financial and financial accounts, including financial balance sheets. They are jointly compiled by the ECB and the European Commission (Eurostat), in close cooperation with the national central banks and the national statistical institutes in the EU.<sup>5</sup> The European sector accounts follow the methodology of the European System of Accounts 1995 (ESA 95).<sup>6</sup> A detailed set of quarterly data is published in Tables 3.1 - 3.5, "Euro area accounts", of the statistics section of the ECB's Monthly Bulletin.
- This press release incorporates revisions for the second quarter of 2011 and for previous quarters.
- A comprehensive set of tables is made available at <http://sdw.ecb.europa.eu/reports.do?node=1000002343> (ECB). The time series for the euro area accounts can be downloaded from the ECB's Statistical Data Warehouse.
- The publication of euro area economic and financial developments in the fourth quarter of 2011 is scheduled to take place on **Monday, 30 April 2012** at 10 a.m. CET.

<sup>5</sup> See <http://ec.europa.eu/eurostat/sectoraccounts> (Eurostat) for the non-financial accounts of the EU.

<sup>6</sup> For more details, see <http://forum.europa.eu.int/irc/dsis/nfaccount/info/data/esa95/en/titelen.htm>.

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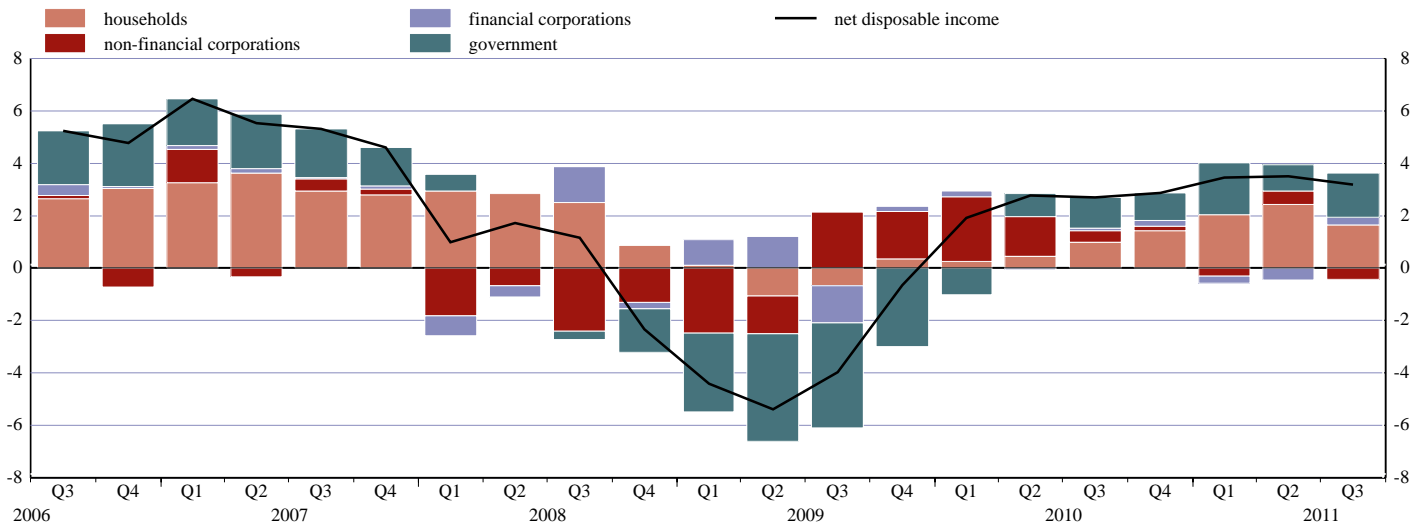
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# Euro area

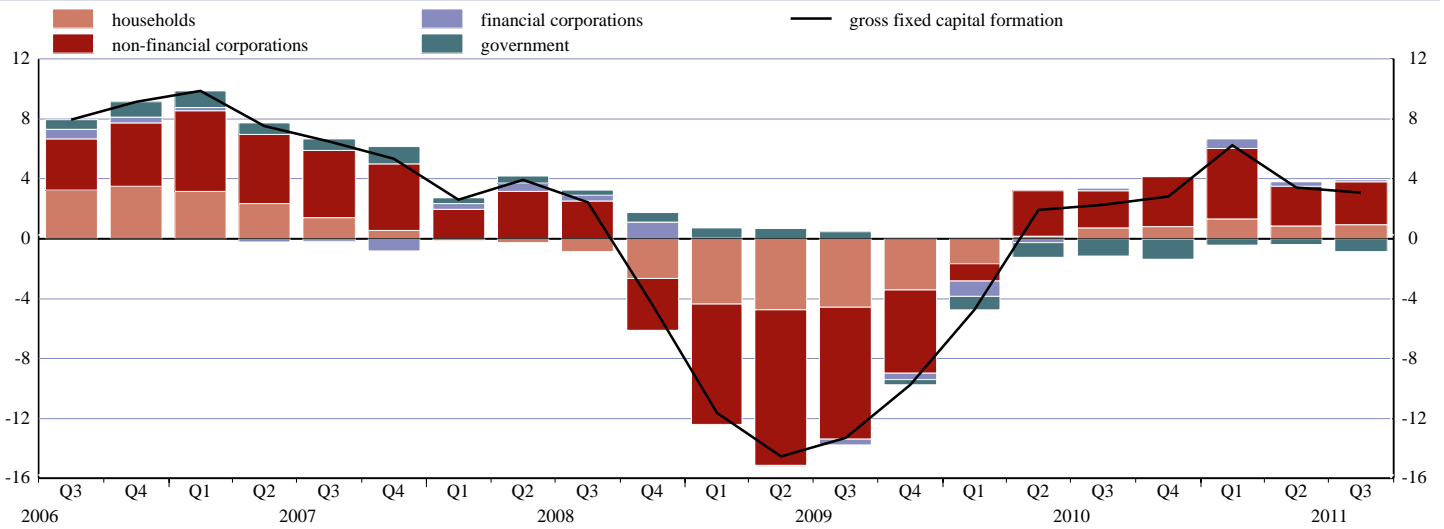
**Chart 1. Growth of euro area net disposable income and its allocation to sectors**

(annual percentage changes and percentage point contributions)



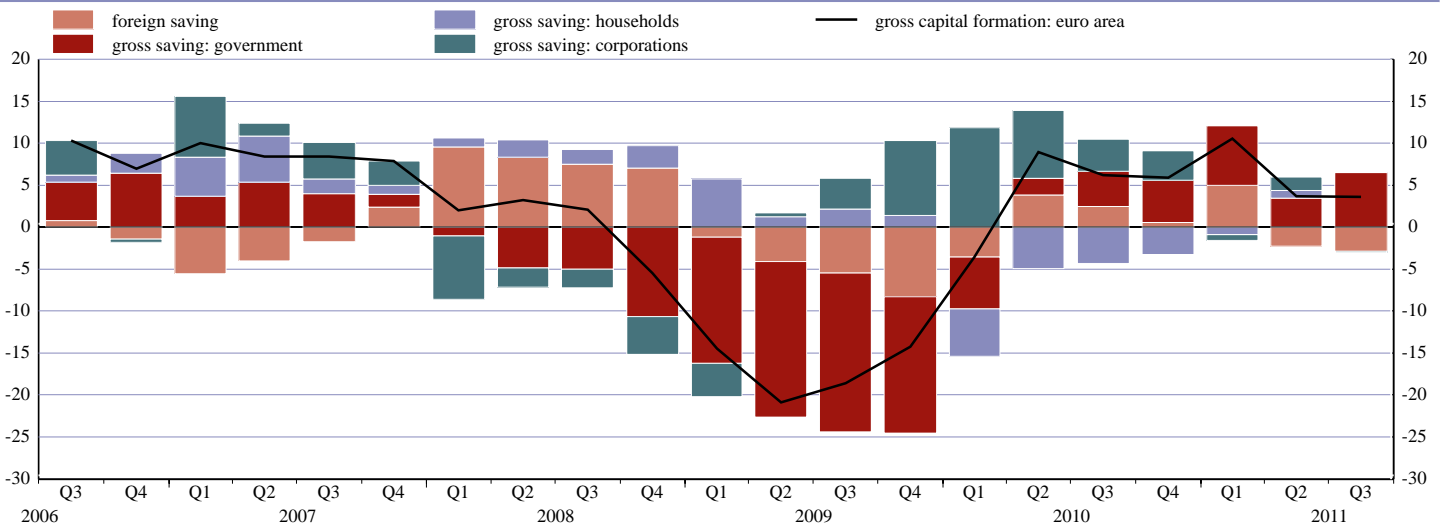
**Chart 2. Growth of euro area gross fixed capital formation and contributions by sector**

(annual percentage changes and percentage point contributions)



**Chart 3. Growth of euro area gross capital formation and its financing by sectoral (gross) saving**

(annual percentage changes and percentage point contributions)

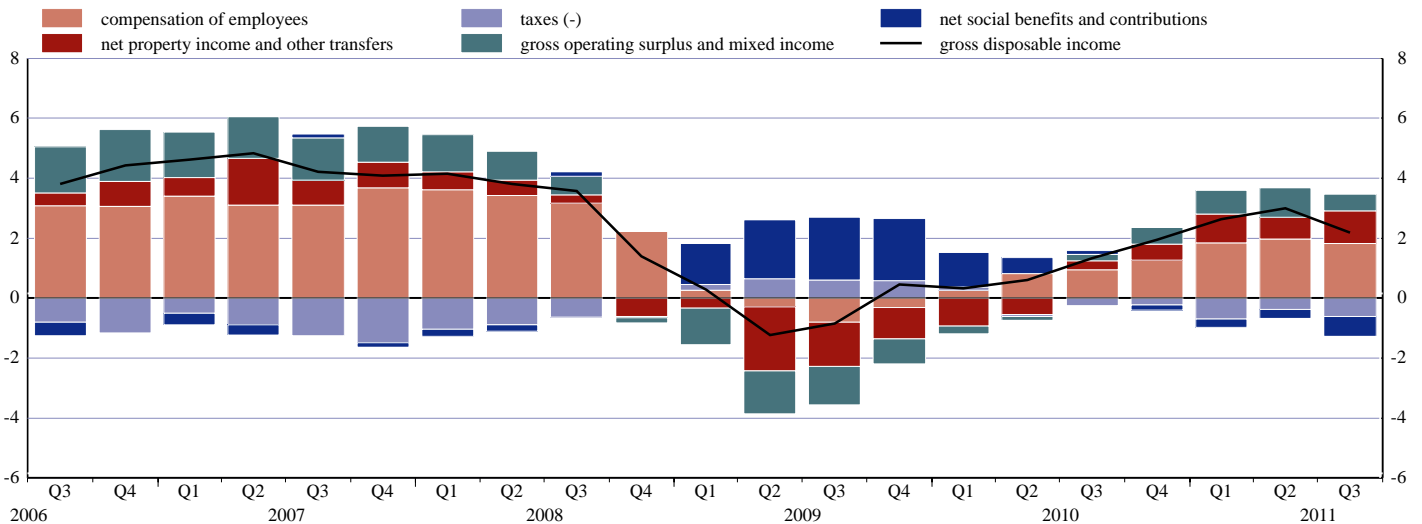


Sources: ECB and Eurostat.

# Euro area households

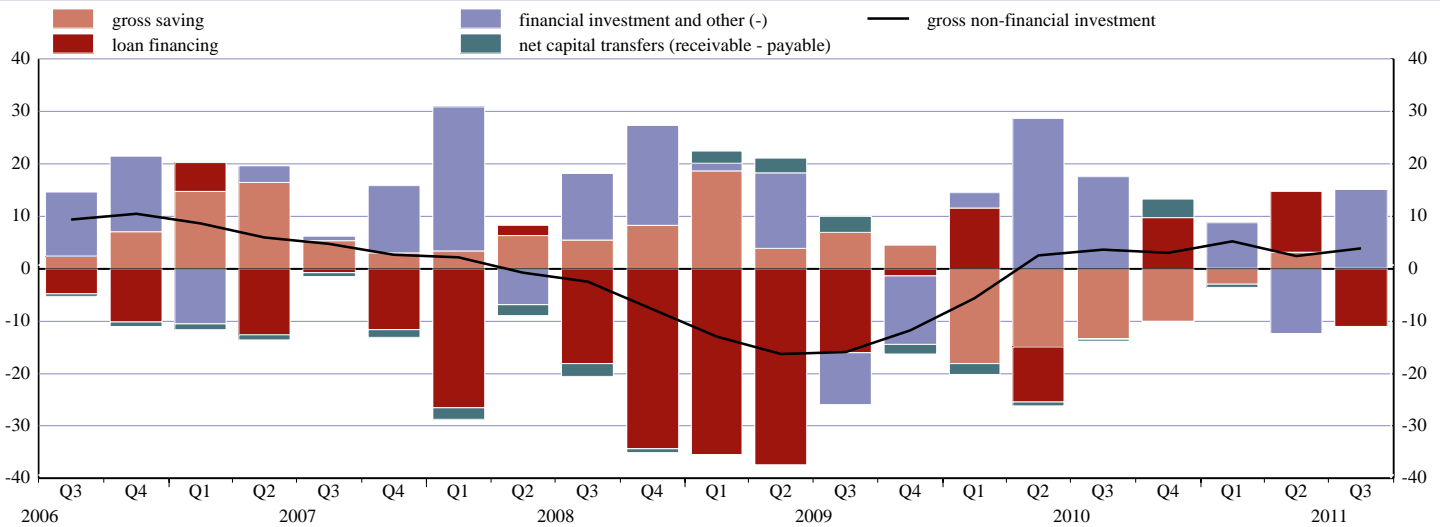
**Chart 4. Growth of households' gross disposable income and contributions by income component**

(annual percentage changes and percentage point contributions)



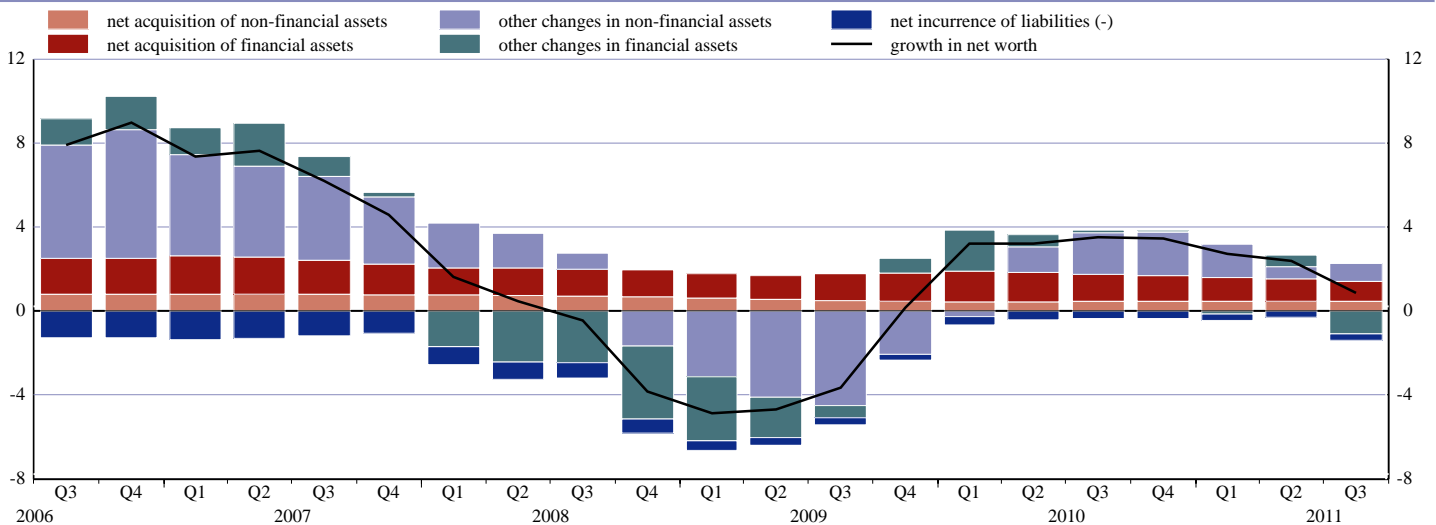
**Chart 5. Growth of households' non-financial investment and contributions by source of internal and external financing**

(annual percentage changes and percentage point contributions)



**Chart 6. Growth of households' net worth and contributions by type of asset change**

(annual percentage changes and percentage point contributions)

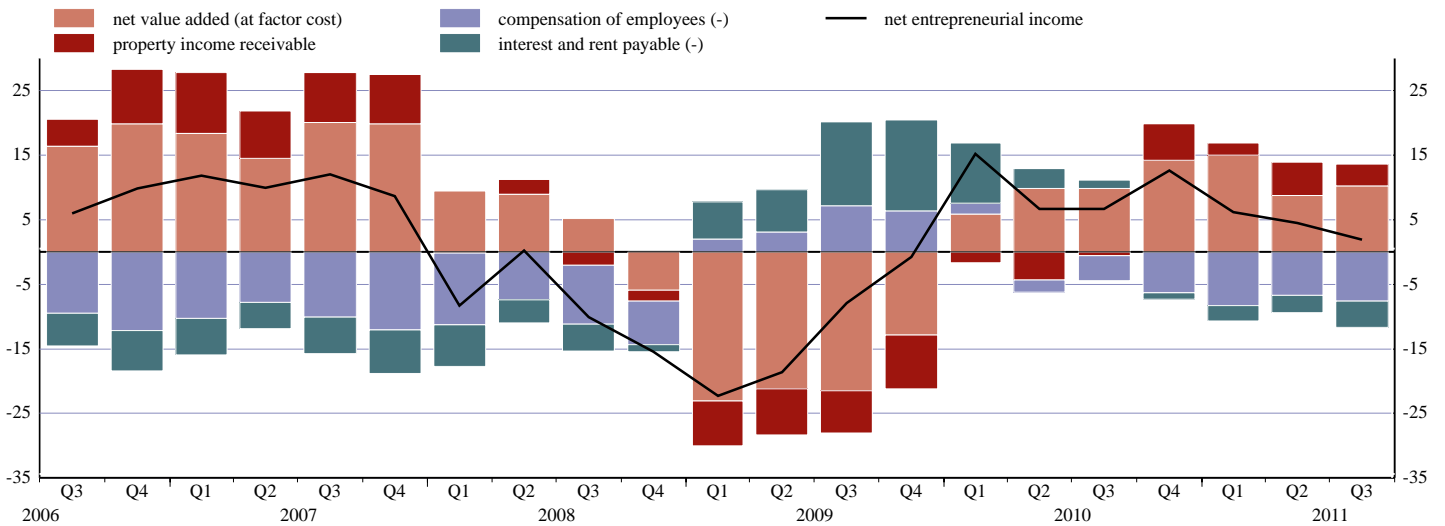


Sources: ECB and Eurostat.

# Euro area non-financial corporations

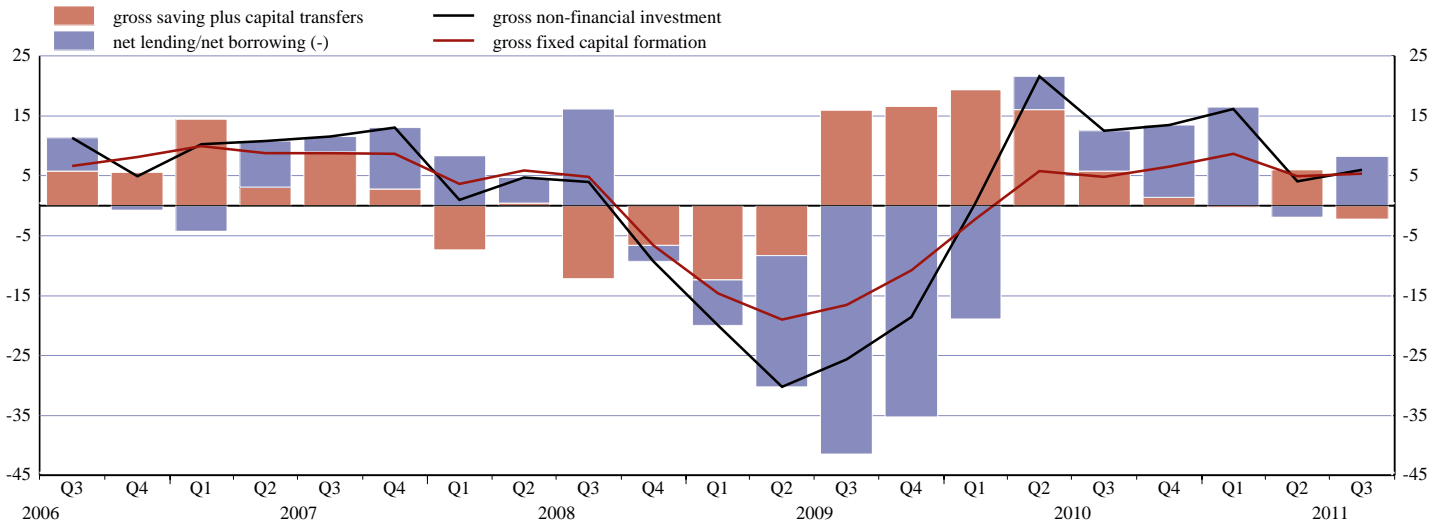
**Chart 7. Growth of net entrepreneurial income of non-financial corporations and contributions by component**

(annual percentage changes and percentage point contributions)



**Chart 8. Growth of non-financial investment of non-financial corp. and contributions by source of internal and external financing**

(annual percentage changes and percentage point contributions)



Sources: ECB and Eurostat.



**Table I. Income, consumption, saving, investment and net lending / net borrowing: euro area and contributions by sector**  
(EUR billions)

Non-financial transactions	four-quarter-cumulated sums							annual percentage changes <sup>1)</sup>		percentage of euro area NDI	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Net disposable income (NDI):</b>											
Euro area	7,705	7,430	7,565	7,621	7,684	7,750	7,810	3.5	3.2	100.0	100.0
Households <sup>2)</sup>	5,669	5,645	5,676	5,704	5,741	5,787	5,818	3.1	2.2	75.0	74.5
Non-financial corporations	24	27	106	110	104	114	105			1.4	1.3
Financial corporations	170	188	193	197	192	184	189			2.5	2.4
General government	1,842	1,570	1,590	1,610	1,646	1,665	1,697	4.5	8.6	21.0	21.7
<b>Consumption expenditure:</b>											
Euro area	7,135	7,140	7,259	7,301	7,350	7,399	7,438	2.7	2.1	96.0	95.2
Households <sup>2)</sup>	5,237	5,153	5,246	5,288	5,329	5,373	5,408	3.4	2.6	69.3	69.2
General government collective consumption	737	771	773	772	774	776	778	1.1	0.9	10.2	10.0
General government social transfers in kind <sup>3)</sup>	1,162	1,216	1,240	1,242	1,247	1,249	1,252	0.9	0.8	16.4	16.0
<b>Net saving:</b>											
Euro area	570	290	306	320	334	351	373	21.4	26.2	4.0	4.8
Households <sup>2)</sup>	501	553	486	471	465	469	467	1.7	-1.9	6.4	6.0
Non-financial corporations	22	24	105	109	104	114	106			1.4	1.4
Financial corporations	103	130	138	143	139	129	132			1.8	1.7
General government	-57	-417	-423	-403	-374	-360	-332			-5.6	-4.3
<b>Consumption of fixed capital:</b>											
Euro area	1,361	1,384	1,405	1,415	1,425	1,435	1,442	2.9	2.1	18.6	18.5
Households <sup>2)</sup>	372	375	378	380	381	382	384	1.4	1.6	5.0	4.9
Non-financial corporations	767	783	796	802	809	816	820	3.4	2.1	10.5	10.5
Financial corporations	41	42	42	42	43	43	43	1.7	1.4	0.6	0.5
General government	180	184	189	190	192	194	195	3.7	3.2	2.5	2.5
<b>Net capital transfers (receivable - payable):</b>											
Euro area	9	9	11	10	10	10	10			0.1	0.1
Households <sup>2)</sup>	-1	10	5	10	9	9	9			0.1	0.1
Non-financial corporations	75	83	79	72	70	69	67			1.1	0.9
Financial corporations	13	-1	50	58	46	43	4			0.7	0.1
General government	-78	-83	-124	-131	-116	-112	-71			-1.6	-0.9
<b>Gross fixed capital formation:</b>											
Euro area	2,011	1,763	1,761	1,773	1,799	1,814	1,828	3.4	3.1	23.3	23.4
Households <sup>2)</sup>	641	555	552	556	561	565	569	2.7	3.0	7.3	7.3
Non-financial corporations	1,077	912	931	946	966	978	990	5.0	5.4	12.3	12.7
Financial corporations	49	45	40	40	42	44	44	12.9	5.0	0.5	0.6
General government	243	251	238	232	230	228	224	-3.1	-6.5	3.1	2.9
<b>Net acquisition of other non-financial assets <sup>4)</sup>:</b>											
Euro area	64	-42	9	21	40	42	44			0.1	0.6
Households <sup>2)</sup>	4	-2	2	2	4	3	5			0.0	0.1
Non-financial corporations	58	-46	7	20	39	37	39			0.1	0.5
Financial corporations	1	1	2	2	1	1	1			0.0	0.0
General government	1	5	-2	-3	-4	0	0			0.0	0.0
<b>Net lending (+)/net borrowing (-):</b>											
Euro area	-135	-37	-47	-49	-70	-61	-48			-0.6	-0.6
Households <sup>2)</sup>	227	385	316	302	291	292	286			4.2	3.7
Non-financial corporations	-272	24	43	18	-21	-16	-36			0.6	-0.5
Financial corporations	107	125	189	202	184	170	133			2.5	1.7
General government	-198	-571	-594	-572	-524	-507	-432			-7.9	-5.5

Sources: ECB and Eurostat.

1) Annual percentage changes are calculated as  $100 \cdot (x(t) - x(t-4)) / x(t-4)$  where  $x(t)$  stands for the transaction  $x$  in quarter  $t$ , and  $x(t-4)$  for the transaction four quarters earlier.

2) Households and non-profit institutions serving households.

3) Transfers of goods and services by government units and non-profit institutions serving households (NPISHs) to individual households.

4) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. land).

**Table 2. Households <sup>1)</sup>**  
(EUR billions)

Non-financial transactions	four-quarter-cumulated sums							annual percentage changes <sup>2)</sup>		percentage of HGDI, adjusted <sup>3)</sup>	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
Compensation of employees	4,468	4,450	4,481	4,500	4,527	4,558	4,585	2.8	2.5	73.3	73.3
Gross operating surplus and mixed income	1,521	1,449	1,446	1,455	1,466	1,482	1,491	4.3	2.3	23.7	23.8
Property income (receivable - payable)	877	798	781	791	807	818	834			12.8	13.3
Net social benefits and contributions (rec. - pay.)	-23	91	118	115	111	106	96			1.9	1.5
Other current transfers (receivable - payable)	70	73	72	70	69	68	69			1.2	1.1
Taxes (on income and wealth) (-)	872	841	844	848	858	864	873	2.8	4.6	13.8	13.9
<b>Gross disposable income (HGDI)</b>	<b>6,041</b>	<b>6,020</b>	<b>6,054</b>	<b>6,083</b>	<b>6,122</b>	<b>6,169</b>	<b>6,202</b>	<b>3.0</b>	<b>2.2</b>	<b>99.1</b>	<b>99.1</b>
+Adj. for change in net worth in pension fund <sup>3)</sup>	69	61	56	54	54	55	57	7.0	19.0	0.9	0.9
<b>Gross disposable income (HGDI) plus adjustment <sup>3)</sup></b>	<b>6,110</b>	<b>6,081</b>	<b>6,110</b>	<b>6,138</b>	<b>6,176</b>	<b>6,224</b>	<b>6,259</b>	<b>3.0</b>	<b>2.3</b>	<b>100.0</b>	<b>100.0</b>
<b>Consumption expenditure</b>	<b>5,237</b>	<b>5,153</b>	<b>5,246</b>	<b>5,288</b>	<b>5,329</b>	<b>5,373</b>	<b>5,408</b>	<b>3.4</b>	<b>2.6</b>	<b>85.9</b>	<b>86.4</b>
<b>Gross saving</b>	<b>874</b>	<b>928</b>	<b>864</b>	<b>850</b>	<b>846</b>	<b>851</b>	<b>851</b>	<b>1.6</b>	<b>0.1</b>	<b>14.1</b>	<b>13.6</b>
<b>Net capital transfers (receivable - payable)</b>	<b>-1</b>	<b>10</b>	<b>5</b>	<b>10</b>	<b>9</b>	<b>9</b>	<b>9</b>			<b>0.1</b>	<b>0.1</b>
<b>Gross fixed capital formation</b>	<b>641</b>	<b>555</b>	<b>552</b>	<b>556</b>	<b>561</b>	<b>565</b>	<b>569</b>	<b>2.7</b>	<b>3.0</b>	<b>9.0</b>	<b>9.1</b>
Net acquisition of other non-financial assets <sup>4)</sup>	4	-2	2	2	4	3	5			0.0	0.1
<b>Net lending (+)/net borrowing (-)</b>	<b>227</b>	<b>385</b>	<b>316</b>	<b>302</b>	<b>291</b>	<b>292</b>	<b>286</b>			<b>5.2</b>	<b>4.6</b>
Financial transactions	four-quarter-cumulated sums							annual growth rates <sup>5)</sup>		percentage of HGDI, adjusted <sup>3)</sup>	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Financial investment</b>	514	518	491	476	435	421	378	2.3	2.0	8.0	6.0
Currency and deposits	411	206	169	176	181	189	200	2.9	3.1	2.8	3.2
Debt securities	41	-65	-39	-19	49	56	61	4.0	4.3	-0.6	1.0
Shares and other equity	-105	137	85	79	7	-21	-44	-0.5	-1.0	1.4	-0.7
Quoted shares	36	74	30	20	11	1	2	0.1	0.2	0.5	0.0
Unquoted shares and other equity	35	56	79	87	44	21	20	1.0	0.9	1.3	0.3
Mutual fund shares	-177	7	-23	-27	-48	-42	-66	-3.1	-4.8	-0.4	-1.1
Life insurance and pension fund reserves	135	225	247	228	199	180	155	3.4	2.9	4.0	2.5
Other financial assets <sup>6)</sup>	33	15	30	12	0	16	6			0.5	0.1
<b>Financing</b>	<b>268</b>	<b>107</b>	<b>139</b>	<b>141</b>	<b>117</b>	<b>115</b>	<b>121</b>	<b>1.7</b>	<b>1.8</b>	<b>2.3</b>	<b>1.9</b>
Loans	258	110	111	125	125	141	126	2.4	2.1	1.8	2.0
Short-term	9	-9	-20	-18	-22	-4	-5	-1.2	-1.4	-0.3	-0.1
Long-term	248	119	132	143	146	146	131	2.6	2.3	2.2	2.1
Other liabilities <sup>7)</sup>	10	-3	28	16	-8	-26	-5			0.5	-0.1
Net lending (+)/net borrowing (-) (financial accounts)	246	411	352	335	318	306	257	2.6	2.2	5.8	4.1
<b>Changes in financial wealth not due to transactions</b>	<b>-1,386</b>	<b>271</b>	<b>56</b>	<b>28</b>	<b>-56</b>	<b>226</b>	<b>-431</b>			<b>0.9</b>	<b>-6.9</b>
Balance sheet	end-of-period stocks							annual percentage changes <sup>2)</sup>		percentage of HGDI, adjusted <sup>3)</sup>	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Financial assets</b>	17,356	18,150	18,545	18,708	18,805	18,903	18,466	3.4	-0.4	303.5	295.0
Currency and deposits	6,237	6,446	6,514	6,627	6,635	6,708	6,728	2.9	3.3	106.6	107.5
Debt securities	1,477	1,449	1,411	1,373	1,403	1,428	1,370	1.2	-2.9	23.1	21.9
Shares and other equity	4,117	4,340	4,371	4,460	4,469	4,397	3,974	3.6	-9.1	71.5	63.5
Quoted shares	546	756	792	821	838	829	652	13.5	-17.6	13.0	10.4
Unquoted shares and other equity	2,325	2,227	2,206	2,245	2,254	2,204	2,066	2.0	-6.3	36.1	33.0
Mutual fund shares	1,247	1,357	1,374	1,395	1,377	1,364	1,255	0.8	-8.6	22.5	20.1
Life insurance and pension fund reserves	4,683	5,083	5,375	5,396	5,450	5,484	5,493	4.3	2.2	88.0	87.8
Other financial assets <sup>6)</sup>	843	832	873	851	848	887	901			14.3	14.4
<b>Liabilities</b>	<b>6,340</b>	<b>6,451</b>	<b>6,604</b>	<b>6,646</b>	<b>6,662</b>	<b>6,670</b>	<b>6,698</b>	<b>1.2</b>	<b>1.4</b>	<b>108.1</b>	<b>107.0</b>
Loans	5,821	5,925	6,031	6,087	6,094	6,152	6,169	2.5	2.3	98.7	98.6
Short-term	376	362	356	359	354	368	359	1.2	0.7	5.8	5.7
Long-term	5,444	5,563	5,675	5,729	5,739	5,784	5,811	2.5	2.4	92.9	92.8
Other liabilities <sup>7)</sup>	513	519	566	551	561	511	522			9.3	8.3
<b>Non-financial assets</b>	<b>27,515</b>	<b>26,897</b>	<b>27,732</b>	<b>27,872</b>	<b>27,769</b>	<b>27,812</b>	<b>28,252</b>	<b>1.5</b>	<b>1.9</b>	<b>453.9</b>	<b>451.4</b>
<i>of which: Housing wealth</i>	<i>25,974</i>	<i>25,357</i>	<i>26,158</i>	<i>26,299</i>	<i>26,156</i>	<i>26,235</i>	<i>26,635</i>	<i>1.4</i>	<i>1.8</i>	<i>428.1</i>	<i>425.5</i>
<b>Net worth</b>	<b>38,532</b>	<b>38,596</b>	<b>39,673</b>	<b>39,934</b>	<b>39,913</b>	<b>40,045</b>	<b>40,019</b>	<b>2.4</b>	<b>0.9</b>	<b>649.4</b>	<b>639.4</b>

Sources: ECB and Eurostat.

1) Households and non-profit institutions serving households.

2) Annual percentage changes are calculated as  $100 \times (x(t) - x(t-4)) / x(t-4)$  where  $x(t)$  stands for the transaction or end-of-quarter stock  $x$  in quarter  $t$ , and  $x(t-4)$  for the transaction or stock four quarters earlier.

3) Net adjustment for the change in net equity of households in pension fund reserves (receivable - payable).

4) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. land).

5) Annual growth rates for financial transactions are calculated as  $100 \times (f(t) + f(t-1) + f(t-2) + f(t-3)) / F(t-4)$  where  $f(t)$  stands for the transactions in quarter  $t$ , and  $F(t-4)$  for the end-of-quarter stock value four quarters earlier.

6) Loans granted, prepayments of insurance premiums and reserves for outstanding claims and other accounts receivable.

7) Financial derivative's net liabilities, pension fund reserves and other accounts payable.

**Table 3. Non-financial corporations**

(EUR billions)

Non-financial transactions	four-quarter-cumulated sums							annual percentage changes <sup>1)</sup>		percentage of GVA or (NVA) <sup>2)</sup>	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Gross value added (GVA)</b>	4,755	4,499	4,590	4,627	4,676	4,720	4,758	3.9	3.3	100.0	100.0
Net value added (NVA)	3,989	3,716	3,794	3,825	3,867	3,905	3,938	4.0	3.5	82.7	82.8
<b>Net entrepreneurial income</b>	1,326	1,147	1,226	1,259	1,276	1,294	1,299	4.5	1.9	32.3	33.0
Net disposable income	24	27	106	110	104	114	105			2.8	2.7
Adj. for change in net worth in pension fund	-2	-3	-1	0	0	0	0			0.0	0.0
<b>Net saving</b>	22	24	105	109	104	114	106			2.8	2.7
<b>Net capital transfers (receivable - payable)</b>	75	83	79	72	70	69	67			1.7	1.4
Consumption of fixed capital	767	783	796	802	809	816	820	3.4	2.1	17.3	17.2
<b>Gross fixed capital formation</b>	1,077	912	931	946	966	978	990	5.0	5.4	20.3	20.8
Net acquisition of other non-financial assets <sup>3)</sup>	58	-46	7	20	39	37	39			0.2	0.8
<b>Net lending (+)/net borrowing (-)</b>	-272	24	43	18	-21	-16	-36			0.9	-0.8
Financial transactions	four-quarter-cumulated sums							annual growth rates <sup>4)</sup>		percentage of GVA	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Financial investment</b>	675	312	517	552	507	596	626	3.7	3.8	11.3	13.2
Currency and deposits	51	93	44	67	76	85	73	4.6	3.9	1.0	1.5
Debt securities	-13	-17	-8	-12	-4	18	15	5.8	4.6	-0.2	0.3
Loans	344	116	265	270	236	226	235	7.7	7.8	5.8	4.9
Shares and other equity	370	164	102	131	149	220	235	3.1	3.1	2.2	4.9
Quoted shares	88	3	23	64	25	29	75	2.3	5.8	0.5	1.6
Unquoted shares and other equity	286	144	106	100	143	194	172	3.5	3.0	2.3	3.6
Mutual fund shares	-4	17	-28	-32	-19	-3	-13	-0.7	-3.0	-0.6	-0.3
Other financial assets <sup>5)</sup>	-78	-44	114	96	49	47	69			2.5	1.4
<b>Financing</b>	966	314	510	566	555	626	633	2.5	2.4	11.1	13.3
Debt securities	48	90	71	67	45	44	46	4.9	5.1	1.6	1.0
Short-term	12	-39	-7	-4	-5	0	13	0.2	15.7	-0.2	0.3
Long-term	36	129	79	71	49	44	33	5.4	4.0	1.7	0.7
Loans	621	-13	142	138	195	259	211	3.1	2.5	3.1	4.4
Short-term	177	-77	63	59	80	112	103	4.6	4.3	1.4	2.2
Long-term	444	64	79	79	115	148	108	2.5	1.8	1.7	2.3
Shares and other equity	310	296	226	224	235	257	242	2.1	1.9	4.9	5.1
Quoted shares	6	67	36	30	29	28	29	0.9	0.8	0.8	0.6
Unquoted shares and other equity	304	230	190	195	206	229	212	2.6	2.3	4.1	4.5
Pension fund reserves	2	3	1	4	3	3	2	0.9	0.7	0.0	0.1
Other liabilities <sup>6)</sup>	-15	-62	69	133	77	63	132			1.5	2.8
Net lending (+)/net borrowing (-) (financial accounts)	-291	-3	6	-14	-48	-30	-7			0.1	-0.1
Financial balance sheet	end-of-period stocks							annual percentage changes <sup>1)</sup>		percentage of GVA	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Financial investment</b>	14,991	15,940	16,446	16,654	16,831	16,948	16,303	5.3	-0.9	358.3	342.6
Currency and deposits	1,785	1,861	1,867	1,918	1,891	1,901	1,925	3.3	3.1	40.7	40.5
Debt securities	332	310	325	308	329	320	318	3.0	-2.1	7.1	6.7
Loans	2,648	2,779	3,007	3,064	3,072	3,132	3,237	6.1	7.6	65.5	68.0
Shares and other equity	6,439	7,292	7,470	7,713	7,861	7,901	7,146	9.9	-4.3	162.7	150.2
Quoted shares	1,135	1,284	1,299	1,396	1,419	1,413	1,222	15.1	-5.9	28.3	25.7
Unquoted shares and other equity	4,932	5,574	5,752	5,897	6,022	6,078	5,551	9.5	-3.5	125.3	116.6
Mutual fund shares	372	434	420	420	420	410	374	0.3	-10.9	9.1	7.9
Other financial assets <sup>5)</sup>	3,787	3,698	3,777	3,651	3,678	3,693	3,677			82.3	77.3
<b>Financing</b>	24,043	25,410	25,919	26,416	26,643	26,813	25,520	5.9	-1.5	564.7	536.3
Debt securities	704	827	900	887	864	881	922	-0.6	2.4	19.6	19.4
Short-term	120	80	82	76	81	82	94	-1.7	14.8	1.8	2.0
Long-term	584	747	818	811	783	799	828	-0.5	1.2	17.8	17.4
Loans	8,305	8,292	8,396	8,418	8,460	8,564	8,617	2.3	2.6	182.9	181.1
Short-term	2,462	2,361	2,408	2,405	2,445	2,487	2,514	3.5	4.4	52.5	52.8
Long-term	5,843	5,931	5,988	6,013	6,015	6,077	6,104	1.9	1.9	130.4	128.3
Shares and other equity	11,071	12,388	12,631	13,101	13,378	13,364	11,958	11.0	-5.3	275.2	251.3
Quoted shares	2,935	3,516	3,542	3,814	3,923	3,914	3,142	18.0	-11.3	77.2	66.0
Unquoted shares and other equity	8,136	8,872	9,090	9,287	9,455	9,451	8,816	8.4	-3.0	198.0	185.3
Pension fund reserves	331	334	335	336	335	335	335	0.0	-0.1	7.3	7.0
Other liabilities <sup>6)</sup>	3,632	3,569	3,656	3,675	3,605	3,668	3,688			79.6	77.5

Sources: ECB and Eurostat.

 1) Annual percentage changes are calculated as  $100 \times (x(t) - x(t-4)) / x(t-4)$  where  $x(t)$  stands for the transaction or end-of-quarter stock  $x$  in quarter  $t$ , and  $x(t-4)$  for the transaction or stock four quarters earlier.

2) As a percentage of net value added in the case of net entrepreneurial income and net saving.

3) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. land).

 4) Annual growth rates for financial transactions are calculated as  $100 \times (f(t) + f(t-1) + f(t-2) + f(t-3)) / F(t-4)$  where  $f(t)$  stands for the transactions in quarter  $t$ , and  $F(t-4)$  for the end-of-quarter stock value four quarters earlier.

5) Other accounts receivable, and prepayments of insurance premiums and reserves for outstanding claims.

6) Other accounts payable, financial derivative's net liabilities and deposits.

**Table 4. General government**  
(EUR billions)

Non-financial transactions	four-quarter-cumulated sums							annual percentage changes <sup>1)</sup>		percentage of GNDI	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Net disposable income (GNDI)</b>	1,842	1,570	1,590	1,610	1,646	1,665	1,697	4.5	8.6	100.0	100.0
<b>Consumption expenditure</b>	1,899	1,987	2,013	2,014	2,021	2,026	2,030	1.0	0.8	126.6	119.6
<b>Net saving</b>	-57	-417	-423	-403	-374	-360	-332			-26.6	-19.6
Consumption of fixed capital	180	184	189	190	192	194	195	3.7	3.2	11.9	11.5
<b>Net capital transfers (receivable - payable)</b>	-78	-83	-124	-131	-116	-112	-71			-7.8	-4.2
<b>Gross fixed capital formation</b>	243	251	238	232	230	228	224	-3.1	-6.5	14.9	13.2
Net acquisition of other non-financial assets <sup>2)</sup>	1	5	-2	-3	-4	0	0			-0.1	0.0
<b>Net lending (+)/net borrowing (-)</b>	-198	-571	-594	-572	-524	-507	-432			-37.4	-25.4
Financial transactions	four-quarter-cumulated sums							annual growth rates <sup>3)</sup>		percentage of GNDI	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Net acquisition of financial assets</b>	338	94	-30	235	274	283	322	8.0	9.1	-1.9	19.0
<b>Financial investment <sup>4)</sup></b>	320	78	-8	238	253	232	176	8.0	6.1	-0.5	10.4
Currency and deposits	110	-14	-24	23	51	71	9	9.9	1.3	-1.5	0.5
Debt securities	83	26	-17	133	120	107	107	28.6	28.2	-1.1	6.3
Loans	45	25	12	70	80	64	59	13.2	12.4	0.8	3.4
Short-term	32	-1	-20	1	-12	-5	-5	-6.1	-6.2	-1.3	-0.3
Long-term	13	26	32	69	93	69	63	17.4	15.8	2.0	3.7
Shares and other equity	82	40	21	14	1	-10	2	-0.8	0.1	1.3	0.1
Quoted shares	5	12	4	-5	-11	-11	-8	-4.2	-2.9	0.2	-0.5
Unquoted shares and other equity	75	14	6	13	12	4	18	0.5	2.0	0.4	1.1
Mutual fund shares	2	15	12	6	-1	-4	-9	-2.3	-5.2	0.7	-0.5
Other financial assets <sup>5)</sup>	18	16	-22	-4	21	51	146			-1.4	8.6
<b>Net incurrence of liabilities</b>	536	665	565	807	798	790	754	9.1	8.5	35.5	44.4
<b>Financing <sup>4)</sup></b>	515	655	530	781	761	703	613	8.6	7.3	33.3	36.1
Currency and deposits	-7	-6	38	21	26	22	-8	9.5	-2.9	2.4	-0.5
Debt securities	440	595	380	462	443	469	390	7.2	5.9	23.9	23.0
Short-term	242	143	-81	-57	-50	-21	-24	-3.0	-3.4	-5.1	-1.4
Long-term	198	451	461	519	493	490	414	8.5	7.1	29.0	24.4
Loans	82	67	111	297	292	211	231	14.1	15.4	7.0	13.6
Short-term	33	-5	-1	166	132	80	98	35.8	47.6	-0.1	5.8
Long-term	49	72	113	131	160	131	133	10.3	10.3	7.1	7.8
Other liabilities <sup>6)</sup>	21	10	35	26	36	87	140			2.2	8.3
<b>Net lending (+)/net borrowing (-) (financial accounts)</b>	-198	-571	-594	-572	-524	-507	-432			-37.4	-25.4
Financial balance sheet	end-of-period stocks							annual percentage changes <sup>1)</sup>		percentage of GNDI	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Financial assets</b>	3,226	3,427	3,521	3,727	3,761	3,874	3,800	9.2	7.9	221.5	223.9
<b>Financial investment <sup>4)</sup></b>	2,590	2,778	2,892	3,070	3,093	3,169	3,019	9.4	4.4	181.9	177.9
Currency and deposits	664	655	692	677	716	787	700	9.6	1.2	43.5	41.3
Debt securities	354	382	377	508	482	474	470	26.2	24.6	23.7	27.7
Loans	418	444	472	513	520	545	530	13.0	12.2	29.7	31.2
Short-term	77	75	73	77	60	83	69	-5.1	-5.9	4.6	4.1
Long-term	341	370	399	436	459	463	461	17.0	15.6	25.1	27.2
Shares and other equity	1,154	1,297	1,350	1,372	1,376	1,363	1,318	3.3	-2.4	84.9	77.7
Quoted shares	258	290	270	265	267	262	220	2.8	-18.4	17.0	13.0
Unquoted shares and other equity	771	853	915	938	940	933	943	3.2	3.0	57.6	55.6
Mutual fund shares	126	153	165	169	169	168	155	4.6	-6.1	10.4	9.1
Other financial assets <sup>5)</sup>	636	649	629	656	668	704	781			39.6	46.0
<b>Liabilities</b>	7,571	8,296	8,855	8,957	9,033	9,218	9,378	6.0	5.9	556.9	552.6
<b>Financing <sup>4)</sup></b>	7,141	7,821	8,374	8,451	8,522	8,654	8,763	5.4	4.6	526.7	516.3
Currency and deposits	247	240	269	261	256	259	262	9.9	-2.5	16.9	15.5
Debt securities	5,561	6,184	6,602	6,495	6,558	6,689	6,766	3.3	2.5	415.2	398.6
Short-term	616	748	725	690	686	687	702	-2.8	-3.3	45.6	41.3
Long-term	4,945	5,437	5,877	5,805	5,873	6,002	6,064	4.0	3.2	369.6	357.3
Loans	1,333	1,397	1,503	1,695	1,708	1,706	1,735	14.0	15.4	94.5	102.2
Short-term	185	180	207	345	329	305	306	36.3	48.2	13.0	18.0
Long-term	1,148	1,217	1,296	1,350	1,379	1,401	1,429	10.1	10.2	81.5	84.2
Other liabilities <sup>6)</sup>	430	474	481	505	511	565	616			30.2	36.3
<i>Memo: Government debt (at nominal value) <sup>7)</sup></i>	6,481.1	7,126.6	7,549.4	7,818.9	7,974.1	8,114.8	8,132.8				

Sources: ECB and Eurostat.

1) Annual percentage changes are calculated as  $100 \cdot (x(t) - x(t-4)) / x(t-4)$  where  $x(t)$  stands for the transaction or end-of-quarter stock  $x$  in quarter  $t$ , and  $x(t-4)$  for the transaction or stock four quarters earlier.

2) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets.

3) Annual growth rates for financial transactions are calculated as  $100 \cdot (f(t) + f(t-1) + f(t-2) + f(t-3)) / F(t-4)$  where  $f(t)$  stands for the transactions in quarter  $t$ , and  $F(t-4)$  for the end-of-quarter stock value four quarters earlier.

4) In line with existing conventions, the financing of the government excludes the net incurrence of liabilities via financial derivatives, shares and other equity, pension fund reserves and other accounts payable, and the financial investment of the government excludes financial derivatives, prepayments of insurance premiums and reserves for outstanding claims and other accounts receivable.

5) Other accounts receivable, financial derivatives and prepayments of insurance premiums and reserves for outstanding claims.

6) Other accounts payable, pension fund reserves, financial derivatives and unquoted shares and other equity.

7) General government debt at nominal value and consolidated between sub-sectors of general government.

**Table 5. Financial corporations**

(EUR billions)

Non-financial transactions	four-quarter-cumulated sums							annual percentage changes <sup>1)</sup>		percentage of GVA or (NVA) <sup>2)</sup>	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Gross value added (GVA)</b>	384	426	438	438	437	436	436	-1.4	-0.1	100.0	100.0
Net value added (NVA)	343	384	396	395	395	393	393	-1.7	-0.3	90.4	90.2
<b>Net entrepreneurial income</b>	461	399	430	448	440	454	454	9.3	-0.6	108.6	115.5
Net disposable income	170	188	193	197	192	184	189			48.7	48.2
Adj. for change in net worth in pension fund	-67	-58	-55	-54	-53	-55	-58			-13.8	-14.6
<b>Net saving</b>	103	130	138	143	139	129	132			34.8	33.6
<b>Net capital transfers (receivable - payable)</b>	13	-1	50	58	46	43	4			11.4	1.0
Consumption of fixed capital	41	42	42	42	43	43	43	1.7	1.4	9.6	9.8
<b>Gross fixed capital formation</b>	49	45	40	40	42	44	44	12.9	5.0	9.1	10.1
Net acquisition of other non-financial assets <sup>3)</sup>	1	1	2	2	1	1	1			0.4	0.3
<b>Net lending (+)/net borrowing (-)</b>	107	125	189	202	184	170	133			43.0	30.6
Financial transactions	four-quarter-cumulated sums							annual growth rates <sup>4)</sup>		percentage of GVA	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3	2010 Q3	2011 Q3
<b>Financial investment</b>	3,208	471	1,534	1,290	782	172	1,993	0.3	3.7	349.9	457.5
Currency and deposits	1,446	-1,066	130	98	-143	-723	1,180	-5.4	9.4	29.6	270.8
Debt securities	711	808	304	170	35	86	-64	0.7	-0.5	69.4	-14.6
Short-term	95	-51	-48	-49	-94	-121	-55	-12.1	-5.7	-10.8	-12.6
Long-term	617	860	352	219	129	207	-9	1.8	-0.1	80.2	-2.0
Loans	1,020	150	442	627	622	540	586	3.1	3.4	100.9	134.4
Short-term	168	-63	150	293	301	234	434	5.7	10.6	34.2	99.6
Long-term	852	213	292	334	321	306	152	2.3	1.2	66.7	34.8
Shares and other equity	-30	606	394	241	227	345	257	3.5	2.5	89.8	59.0
Other financial assets <sup>5)</sup>	60	-29	264	153	41	-76	34			60.3	7.8
<b>Financing</b>	3,101	345	1,345	1,088	598	2	1,860	0.0	3.5	306.9	426.8
Currency and deposits	2,248	-975	252	295	-68	-640	1,181	-2.7	5.2	57.5	271.0
Debt securities	584	275	-108	-167	-165	-21	-31	-0.3	-0.4	-24.6	-7.1
Short-term	1	-161	7	-58	-58	-55	-56	-7.1	-7.4	1.7	-12.9
Long-term	583	436	-115	-109	-107	35	25	0.5	0.3	-26.3	5.8
Loans	322	58	187	221	250	173	260	5.0	7.5	42.6	59.7
Short-term	159	63	65	88	102	72	131	4.5	8.1	14.8	30.0
Long-term	163	-5	122	133	147	101	130	5.3	6.9	27.7	29.7
Shares and other equity	-119	715	493	404	346	368	287	3.4	2.6	112.4	65.8
Quoted shares	38	57	34	31	37	62	81	8.0	9.8	7.8	18.5
Unquoted shares and other equity	114	261	206	113	107	68	118	1.8	3.0	47.1	27.2
Mutual fund shares	-271	396	252	260	202	238	88	3.7	1.4	57.6	20.1
Insurance technical reserves	136	234	278	256	213	181	147	3.1	2.5	63.4	33.7
Other liabilities <sup>6)</sup>	-70	38	244	80	22	-60	16			55.6	3.7
<b>Net lending (+)/net borrowing (-) (financial accounts)</b>	107	125	189	202	184	170	133			43.0	30.6
Financial balance sheet	end-of-period stocks							annual percentage changes <sup>1)</sup>			
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3		
<b>Financial investment</b>	50,217	52,011	54,263	54,298	54,057	54,447	55,501	-0.5	2.3		
Currency and deposits	13,332	12,235	12,550	12,374	12,101	12,284	13,638	-7.8	8.7		
Debt securities	10,721	11,765	12,249	12,008	11,963	11,897	11,934	-2.4	-2.6		
Short-term	1,044	969	967	916	889	828	882	-16.9	-8.8		
Long-term	9,677	10,796	11,282	11,092	11,074	11,069	11,052	-1.1	-2.0		
Loans	16,443	16,575	17,095	17,345	17,358	17,489	17,655	2.0	3.3		
Short-term	3,962	3,879	4,101	4,200	4,226	4,269	4,513	4.0	10.1		
Long-term	12,481	12,696	12,994	13,145	13,132	13,220	13,142	1.3	1.1		
Shares and other equity	8,036	9,634	10,248	10,572	10,665	10,765	10,101	8.6	-1.4		
Other financial assets <sup>5)</sup>	1,685	1,802	2,121	1,999	1,969	2,013	2,172				
<b>Financing</b>	49,576	51,041	52,896	52,784	52,594	53,020	53,975	-0.8	2.0		
Currency and deposits	23,063	22,073	22,567	22,463	22,080	22,322	23,598	-4.8	4.6		
Debt securities	7,608	8,001	8,093	7,972	7,967	8,013	8,026	-1.6	-0.8		
Short-term	917	761	764	708	725	702	708	-10.1	-7.3		
Long-term	6,690	7,239	7,329	7,264	7,242	7,311	7,318	-0.7	-0.1		
Loans	3,248	3,322	3,479	3,562	3,584	3,646	3,789	4.6	8.9		
Short-term	1,506	1,540	1,604	1,625	1,623	1,671	1,760	4.7	9.7		
Long-term	1,742	1,782	1,875	1,937	1,961	1,975	2,029	4.5	8.2		
Shares and other equity	9,039	10,634	11,204	11,450	11,503	11,503	10,928	4.9	-2.5		
Quoted shares	661	928	822	806	872	861	630	11.1	-23.3		
Unquoted shares and other equity	3,240	3,674	3,901	3,955	3,977	4,006	4,009	4.3	2.8		
Mutual fund shares	5,138	6,032	6,481	6,688	6,654	6,636	6,289	4.6	-3.0		
Insurance technical reserves	5,228	5,651	5,982	6,001	6,074	6,100	6,111	4.0	2.2		
Other liabilities <sup>6)</sup>	1,390	1,360	1,571	1,336	1,386	1,436	1,523				

Sources: ECB and Eurostat.

 1) Annual percentage changes are calculated as  $100 \cdot (x(t) - x(t-4)) / x(t-4)$  where  $x(t)$  stands for the transaction or end-of-quarter stock  $x$  in quarter  $t$ , and  $x(t-4)$  for the transaction or stock four quarters earlier.

2) As a percentage of net value added in the case of net entrepreneurial income and net saving.

3) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. land).

 4) Annual growth rates for financial transactions are calculated as  $100 \cdot (f(t) + f(t-1) + f(t-2) + f(t-3)) / F(t-4)$  where  $f(t)$  stands for the transactions in quarter  $t$ , and  $F(t-4)$  for the end-of-quarter stock value four quarters earlier.

5) Monetary gold and SDRs, other accounts receivable, and prepayments of insurance premiums and reserves for outstanding claims.

6) Other accounts payable and financial derivative's net liabilities.

**Table 6. Insurance corporations and pension funds**

(EUR billions)

Financial transactions	four-quarter-cumulated sums							annual growth rates <sup>1)</sup>	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3
<b>Financial investment</b>	207	234	269	241	200	193	196	2.9	2.9
Currency and deposits	48	-12	-6	-18	-1	-5	25	-0.6	3.1
Debt securities	78	87	153	147	120	108	60	4.1	2.2
Short-term	1	-13	-3	5	8	3	8	5.9	17.8
Long-term	78	100	156	143	112	105	52	4.1	2.0
Loans	26	6	12	28	22	25	17	5.6	3.8
Shares and other equity	52	150	98	61	50	67	100	2.9	4.2
Quoted shares	-7	-60	14	14	17	15	10	3.0	1.9
Unquoted shares and other equity	18	-22	-18	-13	-8	-5	2	-1.6	0.6
Mutual fund shares	42	233	102	60	41	57	88	3.8	5.6
Other financial assets <sup>2)</sup>	3	2	12	21	10	-2	-6		
<b>Financing</b>	149	181	263	265	232	224	172	3.4	2.6
Debt securities	4	5	2	0	0	2	3	7.4	10.5
Loans	24	-18	5	3	10	6	0	2.4	-0.2
Short-term	15	-18	3	1	7	3	-1	1.9	-0.4
Long-term	9	0	2	2	3	3	0	3.0	0.2
Shares and other equity	8	1	4	4	4	0	1	0.0	0.2
Quoted shares	2	0	1	0	0	0	1	0.3	0.7
Unquoted shares and other equity	6	0	3	3	3	0	0	-0.1	-0.1
Insurance technical reserves	130	229	279	256	209	176	140	3.0	2.4
Other liabilities <sup>3)</sup>	-17	-36	-26	1	10	40	29		
Net lending (+)/net borrowing (-) (financial accounts)	58	53	6	-24	-32	-31	24		
Financial balance sheet	end-of-period stocks							annual percentage changes <sup>4)</sup>	
	2008	2009	2010 Q3	2010 Q4	2011 Q1	2011 Q2	2011 Q3	2011 Q2	2011 Q3
<b>Financial investment</b>	5,836	6,365	6,741	6,715	6,808	6,834	6,776	3.4	0.5
Currency and deposits	823	812	813	801	806	805	833	-1.3	2.5
Debt securities	2,337	2,498	2,697	2,632	2,690	2,706	2,719	3.1	0.8
Short-term	52	38	45	42	47	47	54	4.7	18.2
Long-term	2,285	2,460	2,652	2,590	2,643	2,659	2,666	3.1	0.5
Loans	434	439	453	467	468	472	468	5.6	3.3
Shares and other equity	1,881	2,259	2,395	2,438	2,457	2,469	2,375	5.8	-0.8
Quoted shares	492	524	542	563	578	572	523	10.2	-3.5
Unquoted shares and other equity	313	305	297	307	301	297	293	-2.3	-1.3
Mutual fund shares	1,075	1,430	1,555	1,568	1,578	1,600	1,559	5.9	0.2
Other financial assets <sup>2)</sup>	361	356	383	377	388	382	380		
<b>Financing</b>	5,995	6,421	6,730	6,772	6,871	6,891	6,825	4.1	1.4
Debt securities	23	31	31	33	31	33	33	4.0	6.8
Loans	273	255	279	262	267	270	275	1.3	-1.3
Short-term	165	146	163	145	148	150	158	-1.2	-2.9
Long-term	108	109	116	117	119	121	118	4.7	1.0
Shares and other equity	413	425	415	420	438	423	378	3.1	-9.0
Quoted shares	131	133	119	123	130	122	97	3.4	-18.5
Unquoted shares and other equity	281	291	294	295	307	300	279	2.9	-5.2
Insurance technical reserves	5,165	5,582	5,916	5,932	6,005	6,029	6,038	4.0	2.1
Other liabilities <sup>3)</sup>	120	128	89	125	131	135	101		

Source: ECB.

 1) Annual growth rates for financial transactions are calculated as  $100 * (f(t) + f(t-1) + f(t-2) + f(t-3)) / F(t-4)$  where  $f(t)$  stands for the transactions in quarter  $t$ , and  $F(t-4)$  for the end-of-quarter stock value four quarters earlier.

2) Other accounts receivable, and prepayments of insurance premiums and reserves for outstanding claims.

3) Other accounts payable and financial derivative's net liabilities.

 4) Annual percentage changes are calculated as  $100 * (x(t) - x(t-4)) / x(t-4)$  where  $x(t)$  stands for the transaction or end-of-quarter stock  $x$  in quarter  $t$ , and  $x(t-4)$  for the transaction or stock four quarters earlier.