

## C.4 External Relations

Sources: CNB, CZSO, Eurostat, MoF estimates

Table C.4.1: Balance of Payments – yearly

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Forecast	Forecast
<b>Balance of goods and services</b>	<i>bill.CZK</i>	-57	3	96	110	170	169	146	120	98	125	
– balance of trade <sup>1)</sup>	<i>bill.CZK</i>	-70	-13	59	65	121	103	81	54	23	43	
--- of which mineral fuels (SITC 3) <sup>2)</sup>	<i>bill.CZK</i>	-68	-72	-110	-139	-124	-166	-106	-136	-178	-191	
– balance of services	<i>bill.CZK</i>	13	17	37	45	50	66	65	66	75	82	
<b>Balance of income</b>	<i>bill.CZK</i>	-120	-157	-143	-167	-256	-174	-252	-258	-250	-274	
– compensation of employees	<i>bill.CZK</i>	-17	-16	-11	1	-5	-19	-14	-4	-4	-12	
– investment income	<i>bill.CZK</i>	-103	-141	-132	-168	-251	-155	-238	-254	-247	-263	
<b>Balance of transfers</b>	<i>bill.CZK</i>	16	6	7	-20	-28	-17	-9	-2	5	10	
<b>Current account</b>	<i>bill.CZK</i>	-161	-147	-40	-77	-113	-23	-115	-139	-147	-140	
<b>Capital account</b>	<i>bill.CZK</i>	0	-14	5	8	20	30	42	34	30	32	
<b>Financial account</b>	<i>bill.CZK</i>	157	177	155	92	126	59	154	182	.	.	
– foreign direct investments	<i>bill.CZK</i>	54	102	280	90	179	36	38	97	.	.	
– portfolio investments	<i>bill.CZK</i>	-36	53	-81	-27	-57	-9	159	157	.	.	
– other investments	<i>bill.CZK</i>	139	23	-44	29	4	32	-42	-72	.	.	
Change in reserves	<i>bill.CZK</i>	13	7	93	2	16	40	61	41	.	.	
<b>Gross external debt</b>	<i>bill.CZK</i>	895	1012	1142	1194	1375	1607	1639	1789	1873	1998	
<b>Balance of goods and services / GDP</b>	<i>per cent</i>	-2.2	0.1	3.2	3.4	4.8	4.6	4.0	3.3	2.6	3.2	
<b>Current account / GDP</b>	<i>per cent</i>	-6.2	-5.2	-1.3	-2.4	-3.2	-0.6	-3.2	-3.8	-3.9	-3.6	
<b>Financial account / GDP</b>	<i>per cent</i>	6.1	6.3	5.2	2.9	3.6	1.6	4.3	5.0	.	.	
<b>Gross external debt / GDP</b> <sup>3)</sup>	<i>per cent</i>	34.7	35.9	38.3	37.0	38.9	43.6	45.2	48.8	50	51	

Because of large discrepancies between balance of payments and quarterly national accounts the values of exports and imports of goods and services have not been forecasted. Data for 2008 and earlier are to be revised during 2011 (see main text).

<sup>1)</sup> Imports – fob since May 2004

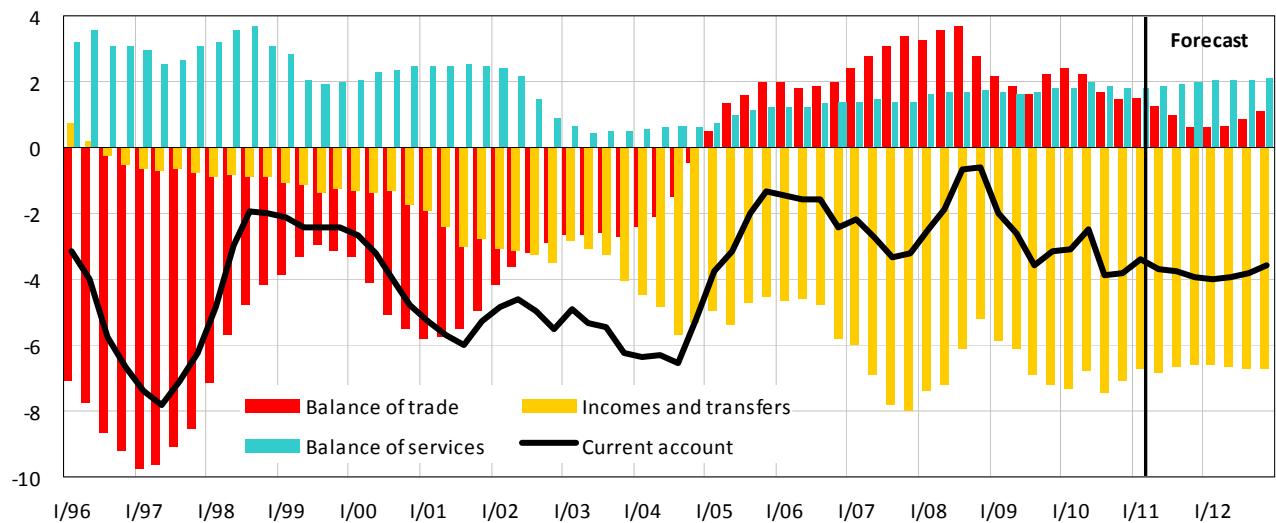
<sup>2)</sup> Imports – cif

<sup>3)</sup> Ratio of external debt (in CZK) at the end of period to GDP (in CZK)

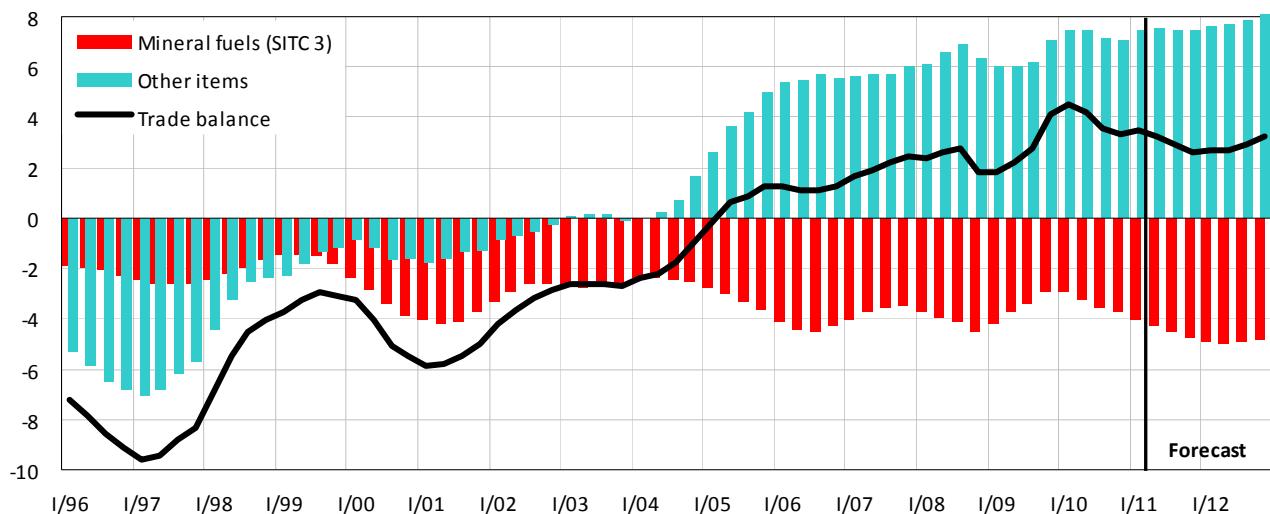
Table C.4.2: **Balance of Payments** – quarterly  
moving sums of the latest 4 quarters

	bill.CZK	2010				2011			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
				Estimate		Forecast		Forecast	
<b>Balance of goods and services</b>	bill.CZK	154	155	131	120	123	116	107	98
– balance of trade	bill.CZK	89	83	62	54	56	47	35	23
— of which mineral fuels (SITC 3)	bill.CZK	-108	-120	-131	-136	-148	-158	-168	-178
– balance of services	bill.CZK	65	72	69	66	66	69	71	75
<b>Balance of income</b>	bill.CZK	-250	-235	-267	-258	-247	-248	-249	-250
– compensation of employees	bill.CZK	-10	-7	-5	-4	-4	-4	-4	-4
– investment income	bill.CZK	-240	-228	-262	-254	-244	-245	-246	-247
<b>Balance of transfers</b>	bill.CZK	-15	-11	-5	-2	-1	-4	2	5
<b>Current account</b>	bill.CZK	-111	-91	-141	-139	-126	-136	-140	-147
<b>Capital account</b>	bill.CZK	28	33	42	34	32	29	30	30
<b>Financial account</b>	bill.CZK	137	113	236	182	178	.	.	.
– foreign direct investments	bill.CZK	52	62	150	97	80	.	.	.
– portfolio investments	bill.CZK	173	157	211	157	99	.	.	.
– other investments	bill.CZK	-88	-106	-124	-72	-1	.	.	.
<b>Change in reserves</b>	bill.CZK	18	15	78	41	21	.	.	.
<b>Gross external debt</b>	bill.CZK	1601	1716	1732	1789	1735	1774	1848	1873

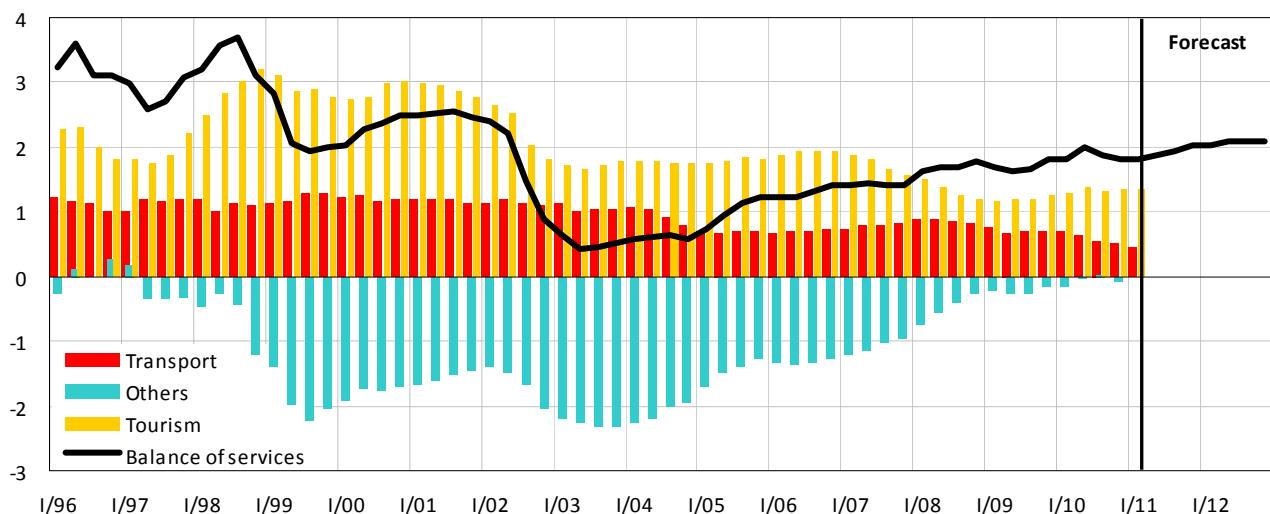
Graph C.4.1: **Current Account**  
moving sums of the latest 4 quarters, in % of GDP, trade and service balances in BoP definitions



**Graph C.4.2: Balance of Trade (exports fob, imports cif)**  
*moving sums of the latest 4 quarters, in % of GDP, in cross-border definitions*



**Graph C.4.3: Balance of Services**  
*moving sums of the latest 4 quarters, in % of GDP*



**Graph C.4.4: Balance of Income**  
*moving sums of the latest 4 quarters, in % of GDP*

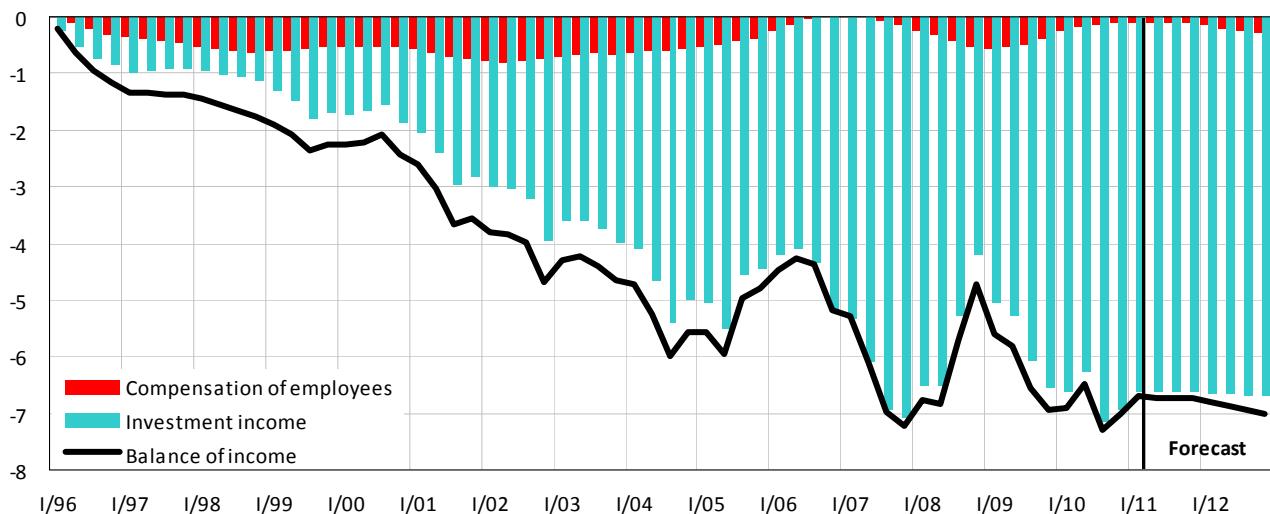


Table C.4.3: Decomposition of Exports of Goods – yearly

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Forecast	Forecast
GDP <sup>1)</sup>	average of 2000=100	103.7	105.8	108.0	112.5	117.0	118.8	114.2	117.6	121	124	
	growth in %	1.0	2.0	2.1	4.2	4.0	1.5	-3.9	3.0	3.1	2.3	
Import intensity <sup>2)</sup>	average of 2000=100	105.8	112.3	118.7	127.9	130.6	130.0	120.2	130.9	136	142	
	growth in %	4.4	6.1	5.7	7.7	2.1	-0.5	-7.5	8.9	4.0	4.5	
Export markets <sup>3)</sup>	average of 2000=100	109.7	118.8	128.1	143.8	152.8	154.4	137.3	153.9	165	176	
	growth in %	5.5	8.2	7.9	12.2	6.2	1.1	-11.1	12.2	7.2	6.9	
Export performance	average of 2000=100	120.3	136.7	141.5	146.9	160.2	167.5	160.9	170.8	179	185	
	growth in %	3.6	13.7	3.5	3.8	9.0	4.6	-3.9	6.2	4.6	3.8	
Real exports	average of 2000=100	132.0	162.4	181.3	211.3	244.8	258.7	220.8	263.0	295	327	
	growth in %	9.3	23.0	11.6	16.6	15.8	5.7	-14.6	19.1	12.1	10.9	
1 / NEER	average of 2000=100	85.9	85.3	80.3	76.4	74.5	66.7	69.2	67.4	65	63	
	growth in %	0.0	-0.7	-6.0	-4.8	-2.5	-10.4	3.7	-2.5	-4.2	-2.4	
Prices on foreign markets	average of 2000=100	107.8	110.9	114.6	118.5	121.4	127.5	122.8	124.4	130	133	
	growth in %	0.0	2.8	3.3	3.4	2.4	5.0	-3.7	1.3	4.5	2.7	
Exports deflator	average of 2000=100	92.7	94.6	92.0	90.6	90.4	85.1	84.9	83.9	84	84	
	growth in %	0.0	2.1	-2.8	-1.5	-0.1	-5.9	-0.2	-1.3	0.0	0.3	
Nominal exports	average of 2000=100	122.3	153.7	166.7	191.3	221.1	220.0	187.3	220.5	247	275	
	growth in %	9.3	25.7	8.5	14.8	15.6	-0.5	-14.9	17.7	12.2	11.2	

<sup>1)</sup> Weighted average of GDP of the seven most important partners – Germany, Slovakia, Austria, the United Kingdom, Poland, France and Italy.

<sup>2)</sup> Index of ratio of real imports of goods to real GDP.

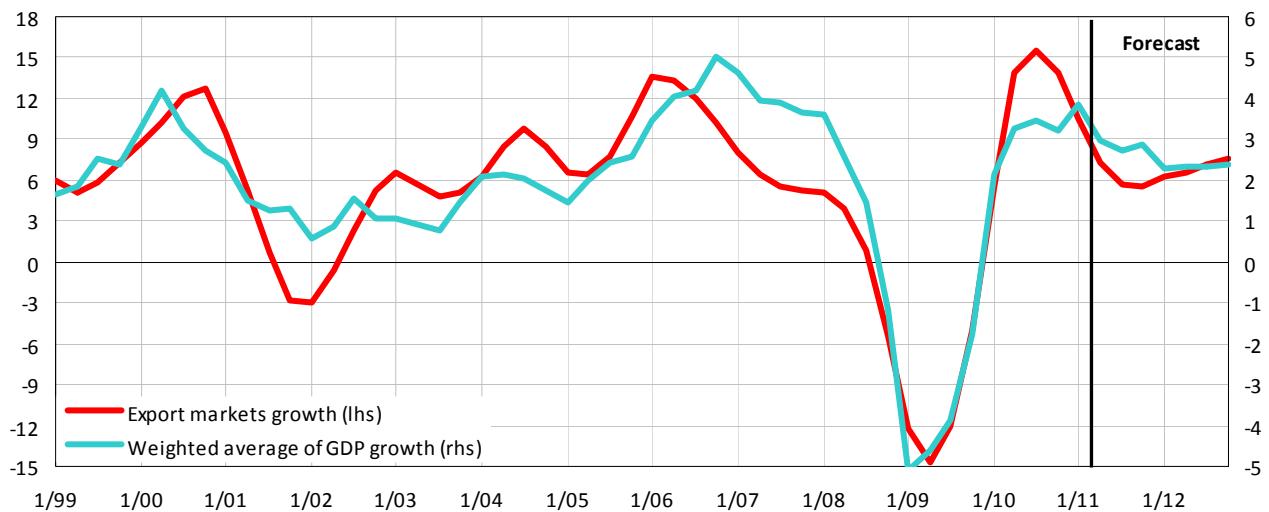
<sup>3)</sup> Weighted average of imports of goods of the main partners.

Table C.4.4: Decomposition of Exports of Goods – quarterly

	average of 2000=100	2010				2011				Estimate	Forecast	Forecast
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
GDP	average of 2000=100	115.8	117.4	118.4	118.9	120.2	121	122	122			
	growth in %	2.1	3.3	3.4	3.2	3.9	3.0	2.7	2.9			
Import intensity	average of 2000=100	126.3	130.0	132.8	134.4	134.4	135	137	138			
	growth in %	3.4	10.2	11.6	10.3	6.4	4.2	2.9	2.6			
Export markets	average of 2000=100	146.2	152.6	157.2	159.8	161.5	164	166	169			
	growth in %	5.6	13.8	15.5	13.9	10.5	7.3	5.7	5.5			
Export performance	average of 2000=100	169.6	175.8	165.2	172.7	179.5	184	172	179			
	growth in %	13.6	7.2	0.9	3.7	5.8	4.5	4.3	3.8			
Real exports	average of 2000=100	247.9	268.3	259.6	276.0	289.9	301	286	302			
	growth in %	19.9	22.0	16.5	18.0	16.9	12.1	10.3	9.5			
1 / NEER	average of 2000=100	68.5	68.5	66.8	66.0	65.2	65	64	64			
	growth in %	-5.2	-1.8	-0.4	-2.5	-4.8	-5.7	-3.6	-2.8			
Prices on foreign markets	average of 2000=100	121.9	123.9	125.7	126.0	128.3	130	131	131			
	growth in %	-1.6	1.1	2.9	3.1	5.2	4.6	4.2	3.8			
Exports deflator	average of 2000=100	83.5	84.8	83.9	83.2	83.7	84	84	84			
	growth in %	-6.8	-0.8	2.4	0.5	0.2	-1.3	0.5	0.9			
Nominal exports	average of 2000=100	207.0	227.6	217.8	229.7	242.5	252	241	254			
	growth in %	11.8	21.1	19.4	18.6	17.2	10.6	10.8	10.5			

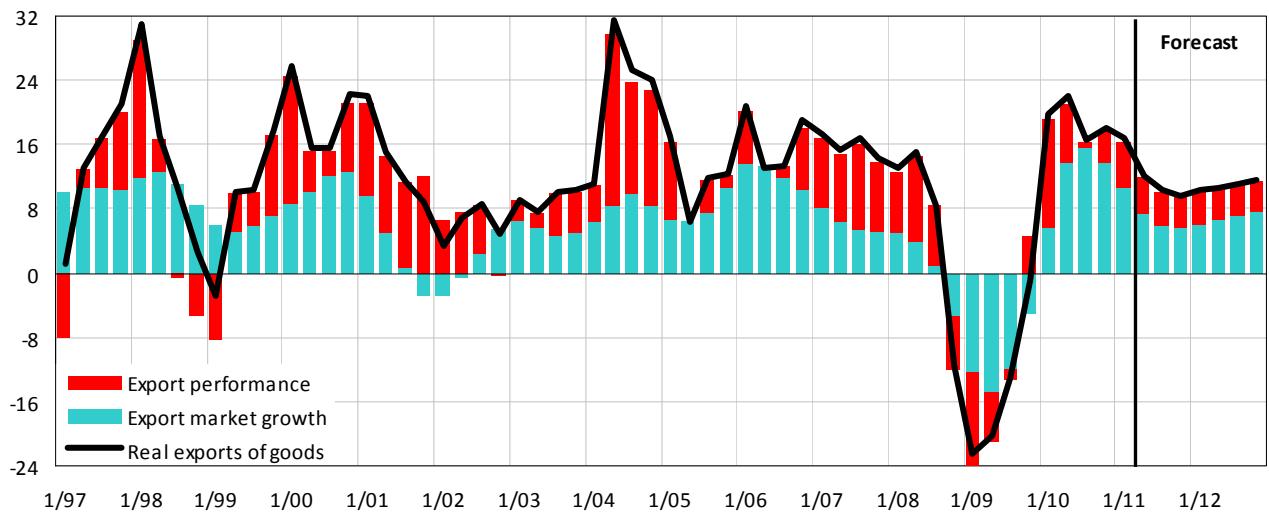
**Graph C.4.5: GDP and Imports of Goods in Main Partner Countries**

*YoY growth, in %*



**Graph C.4.6: Real Exports of Goods**

*decomposition of YoY growth, in %*



**Graph C.4.7: Deflator of Exports of Goods**

*decomposition of YoY growth, in %*

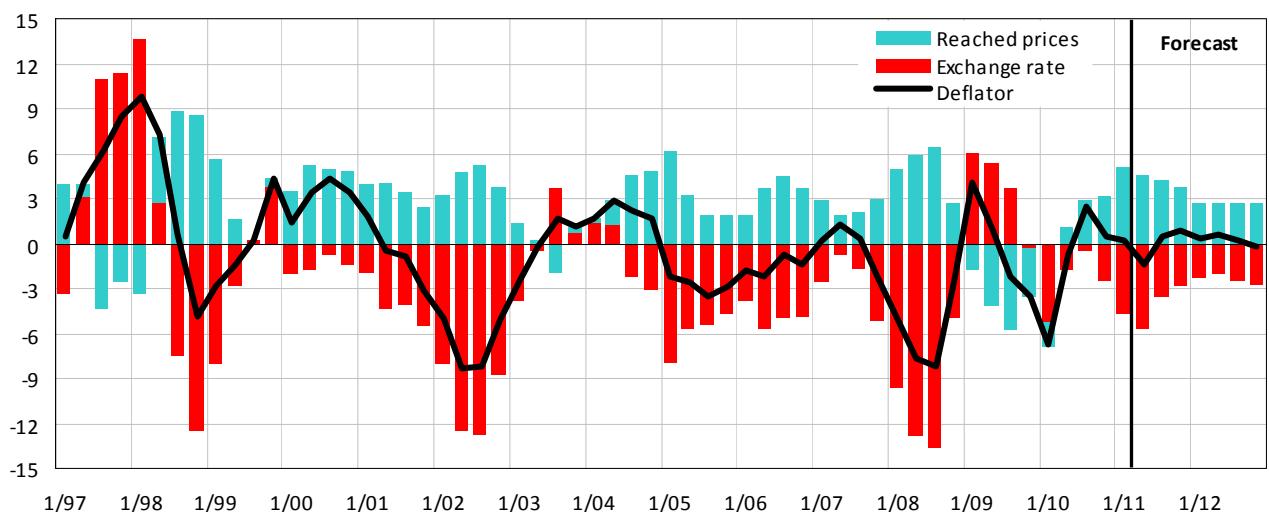


Table C.4.5: Savings and Investments – yearly

	2003	2004	2005	2006	2007	2008	2009	2010	Prelim.	Forecast	Forecast
Gross capital formation	% of GDP	27.2	27.5	25.7	26.8	27.0	25.3	21.7	22.6	23.1	23.2
-fixed capital formation	% of GDP	26.7	25.8	24.9	24.7	25.2	23.9	22.5	21.3	21.5	21.6
-change in stocks	% of GDP	0.5	1.7	0.8	2.1	1.8	1.4	-0.7	1.2	1.6	1.6
-government sector	% of GDP	4.4	4.7	4.9	5.0	4.6	4.9	5.3	4.6	5.4	5.7
-households	% of GDP	4.8	4.7	4.5	4.8	5.4	5.2	5.4	4.9	4.9	4.6
-non-financial and financial sectors	% of GDP	18.1	18.1	16.3	17.0	17.0	15.2	11.0	13.1	12.9	12.9
Gross national savings	% of GDP	20.7	22.0	23.9	24.7	24.4	24.5	20.5	20.0	19.2	19.7
-government sector	% of GDP	1.4	4.0	3.5	3.7	4.8	3.0	-0.9	-0.5	1.6	3.1
-households	% of GDP	4.1	3.3	4.3	5.0	5.6	5.6	5.2	5.2	5.2	4.6
-non-financial and financial sectors	% of GDP	15.2	14.7	16.1	16.0	14.0	15.9	16.2	15.3	12.3	12.0
Financial balance											
-government sector	% of GDP	-2.9	-0.7	-1.3	-1.3	0.2	-1.9	-6.2	-5.2	-3.8	-2.7
-households	% of GDP	-0.7	-1.4	-0.3	0.2	0.2	0.4	-0.2	0.4	0.4	0.0
-non-financial and financial sectors	% of GDP	-2.9	-3.4	-0.1	-1.0	-3.0	0.7	5.2	2.3	-0.6	-0.9
-methodological discrepancy	% of GDP	0.3	0.2	0.4	-0.3	-0.6	0.2	-1.9	-1.2	0.0	0.0
Current account BoP	% of GDP	-6.2	-5.2	-1.3	-2.4	-3.2	-0.6	-3.2	-3.8	-3.9	-3.6

Graph C.4.8: Financial Balances of Individual Sectors

savings less investments, in % of GDP

