

Tables and Graphs:

C.1 Economic Output

Sources: CZSO, MoF estimates

Table C.1.1: Real GDP by Type of Expenditure – yearly
chained volumes, reference year 2000

		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
							Prelim.	Forecast	Forecast	Outlook	Outlook
Gross domestic product	<i>bill. CZK 2000</i>	2630	2809	2982	3055	2928	2997	3060	3092	3154	3258
	<i>growth in %</i>	6.3	6.8	6.1	2.5	-4.1	2.3	2.1	1.0	2.0	3.3
Private consumption exp.¹⁾	<i>bill. CZK 2000</i>	1342	1411	1482	1535	1532	1535	1526	1519	1537	1575
	<i>growth in %</i>	2.5	5.1	5.0	3.6	-0.2	0.2	-0.6	-0.5	1.2	2.5
Government consumption exp.	<i>bill. CZK 2000</i>	542	548	551	557	571	571	564	561	560	564
	<i>growth in %</i>	2.9	1.2	0.5	1.1	2.6	-0.1	-1.2	-0.5	-0.2	0.8
Gross capital formation	<i>bill. CZK 2000</i>	767	841	921	895	753	797	830	843	866	893
	<i>growth in %</i>	-0.8	9.6	9.4	-2.8	-15.8	5.8	4.1	1.5	2.8	3.1
– Gross fixed capital formation	<i>bill. CZK 2000</i>	729	773	856	844	777	753	769	780	802	827
	<i>growth in %</i>	1.8	6.0	10.8	-1.5	-7.9	-3.1	2.1	1.4	2.8	3.2
– Change in stocks and valuables	<i>bill. CZK 2000</i>	38	69	64	51	-24	44	61	63	64	66
Exports of goods and services	<i>bill. CZK 2000</i>	2275	2633	3029	3210	2865	3381	3697	3862	4107	4461
	<i>growth in %</i>	11.6	15.8	15.0	6.0	-10.8	18.0	9.3	4.5	6.3	8.6
Imports of goods and services	<i>bill. CZK 2000</i>	2301	2629	3004	3144	2810	3316	3568	3692	3904	4210
	<i>growth in %</i>	5.0	14.3	14.3	4.7	-10.6	18.0	7.6	3.5	5.7	7.8
Domestic demand	<i>bill. CZK 2000</i>	2652	2796	2943	2979	2868	2908	2920	2920	2956	3024
	<i>growth in %</i>	1.7	5.4	5.2	1.2	-3.7	1.4	0.4	0.0	1.3	2.3
Methodological discrepancy²⁾	<i>bill. CZK 2000</i>	6	5	3	2	17	29	12	-1	-12	-26
Real gross domestic income	<i>bill. CZK 2000</i>	2712	2869	3074	3110	3031	3051	3077	3087	3139	3238
	<i>growth in %</i>	5.0	5.8	7.1	1.2	-2.5	0.6	0.9	0.3	1.7	3.1
Contribution to GDP growth³⁾											
– Domestic demand	<i>percent. points</i>	1.7	5.3	5.1	1.2	-3.6	1.3	0.4	0.0	1.2	2.1
– consumption	<i>percent. points</i>	1.9	2.8	2.5	1.9	0.4	0.1	-0.6	-0.3	0.6	1.4
– gross capital formation	<i>percent. points</i>	-0.2	2.5	2.5	-0.8	-4.0	1.3	0.9	0.3	0.6	0.7
– gross fixed capital formation	<i>percent. points</i>	0.5	1.5	2.7	-0.4	-1.9	-0.7	0.4	0.3	0.6	0.7
– change in stocks	<i>percent. points</i>	-0.7	1.0	-0.1	-0.4	-2.1	2.0	0.5	0.0	0.0	0.0
– Foreign balance	<i>percent. points</i>	4.6	1.5	1.1	1.3	-0.6	1.0	1.7	1.0	0.8	1.2

¹⁾ The consumption of non-profit institutions serving households (NPISH) is included in the private consumption.

²⁾ Deterministic impact of using prices and structure of the previous year for calculation of y-o-y growth.

³⁾ Calculated on the basis of prices and structure of the previous year with perfectly additive contributions.

Table C.1.2: **Real GDP by Type of Expenditure – quarterly**
chained volumes, reference year 2000

		2010				2011			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		<i>Prelim.</i>	<i>Prelim.</i>	<i>Prelim.</i>	<i>Prelim.</i>	<i>Prelim.</i>	<i>Estim.</i>	<i>Estim.</i>	<i>Forecast</i>
Gross domestic product	<i>bill. CZK 2000</i>	712	764	756	765	734	781	771	774
	<i>growth in %</i>	1.2	2.9	2.3	3.0	3.1	2.2	2.0	1.2
	<i>growth in % ¹⁾</i>	1.2	2.3	2.6	2.7	2.8	2.2	1.8	1.4
	<i>quart.growth in % ¹⁾</i>	0.8	0.6	0.8	0.5	0.9	0.1	0.3	0.1
Private consumption exp.	<i>bill. CZK 2000</i>	363	384	388	399	363	382	387	394
	<i>growth in %</i>	-0.1	0.1	-0.3	1.0	-0.2	-0.6	-0.3	-1.2
Government consumption exp.	<i>bill. CZK 2000</i>	133	140	140	157	131	138	139	156
	<i>growth in %</i>	2.3	0.9	-0.7	-2.4	-1.0	-1.4	-1.1	-1.2
Gross capital formation	<i>bill. CZK 2000</i>	184	204	223	187	192	214	232	192
	<i>growth in %</i>	-7.4	4.4	16.3	11.1	4.5	5.4	4.0	2.6
– Gross fixed capital formation	<i>bill. CZK 2000</i>	165	190	194	204	170	197	197	204
	<i>growth in %</i>	-7.8	-4.7	-0.2	-0.1	3.3	3.5	1.5	0.4
– Change in stocks and valuables	<i>bill. CZK 2000</i>	19	13	29	-17	22	17	35	-13
Exports of goods and services	<i>bill. CZK 2000</i>	786	862	837	896	908	942	900	946
	<i>growth in %</i>	18.0	20.7	15.7	17.7	15.5	9.4	7.5	5.6
Imports of goods and services	<i>bill. CZK 2000</i>	756	826	843	890	858	892	893	925
	<i>growth in %</i>	15.4	20.0	18.6	17.9	13.5	8.0	5.9	3.9
Methodological discrepancy	<i>bill. CZK 2000</i>	2	0	10	17	-2	-4	6	12
Real gross domestic income	<i>bill. CZK 2000</i>	730	778	768	775	735	784	777	780
	<i>growth in %</i>	-0.1	1.2	0.4	1.0	0.7	0.9	1.2	0.7

¹⁾ From seasonally and working day adjusted data

Table C.1.3: Nominal GDP by Type of Expenditure – yearly

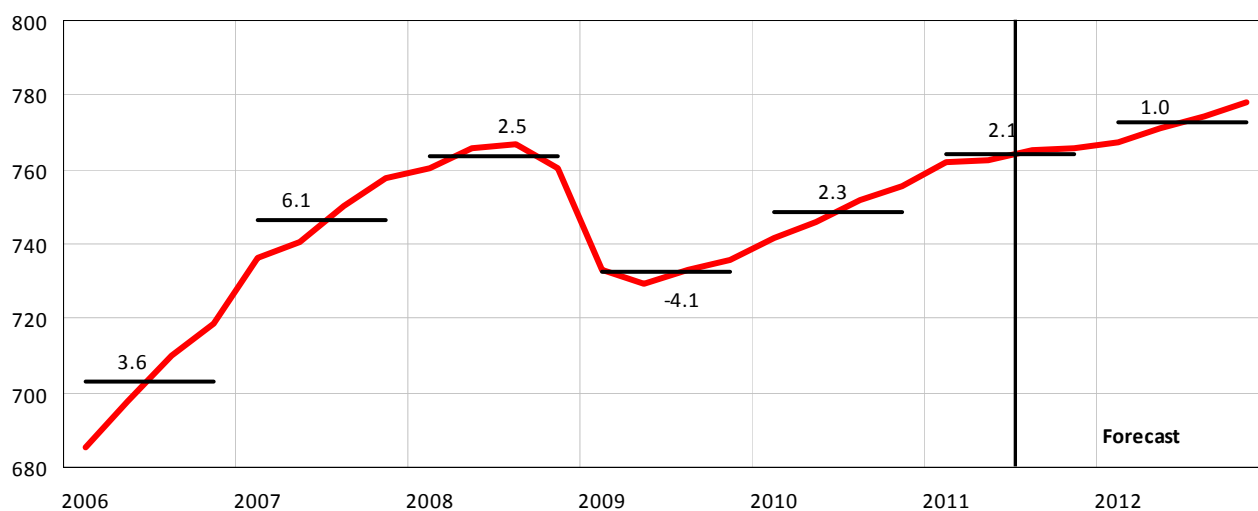
		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
							Prelim.	Forecast	Forecast	Outlook	Outlook
Gross domestic product	bill. CZK	2984	3222	3535	3689	3626	3667	3743	3846	3960	4145
	growth in %	6.0	8.0	9.7	4.3	-1.7	1.1	2.1	2.8	3.0	4.7
Private consumption	bill. CZK	1464	1562	1688	1835	1837	1864	1891	1942	1997	2091
	growth in %	3.4	6.6	8.1	8.7	0.1	1.5	1.4	2.7	2.8	4.7
Government consumption	bill. CZK	658	687	717	753	799	800	799	815	824	842
	growth in %	5.9	4.3	4.4	5.0	6.1	0.1	-0.2	2.1	1.1	2.2
Gross capital formation	bill. CZK	766	863	955	934	788	829	860	882	912	945
	growth in %	-1.1	12.7	10.6	-2.2	-15.5	5.1	3.8	2.5	3.3	3.6
– Gross fixed capital formation	bill. CZK	742	796	890	883	814	783	800	827	856	892
	growth in %	2.0	7.3	11.8	-0.8	-7.8	-3.8	2.2	3.3	3.5	4.3
– Change in stocks and valuables	bill. CZK	24	67	65	50	-26	46	60	56	56	52
External balance	bill. CZK	95	110	176	168	201	175	194	207	227	268
– Exports of goods and services	bill. CZK	2155	2462	2830	2844	2507	2909	3173	3325	3541	3860
	growth in %	9.1	14.3	14.9	0.5	-11.8	16.0	9.1	4.8	6.5	9.0
– Imports of goods and services	bill. CZK	2060	2352	2655	2676	2305	2734	2979	3118	3314	3592
	growth in %	4.4	14.2	12.9	0.8	-13.8	18.6	9.0	4.7	6.3	8.4
Gross national income	bill. CZK	2850	3062	3288	3523	3411	3427	3498	3583	3678	3845
	growth in %	7.1	7.5	7.4	7.1	-3.2	0.5	2.1	2.4	2.7	4.5
Primary income balance	bill. CZK	-134	-160	-247	-166	-215	-240	-245	-264	-282	-300

Table C.1.4: Nominal GDP by Type of Expenditure – quarterly

		2010				2011			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		Prelim.	Prelim.	Prelim.	Prelim.	Prelim.	Prelim.	Estim.	Forecast
Gross domestic product	bill. CZK	870	936	923	938	886	953	945	960
	growth in %	-0.6	1.8	1.8	1.6	1.8	1.9	2.3	2.3
Private consumption	bill. CZK	439	467	474	485	446	474	481	490
	growth in %	0.1	1.1	1.6	3.0	1.7	1.5	1.5	1.1
Government consumption	bill. CZK	182	196	195	228	181	195	194	229
	growth in %	2.2	1.1	0.1	-2.2	-0.7	-0.6	-0.3	0.6
Gross capital formation	bill. CZK	191	213	231	193	200	222	240	198
	growth in %	-8.5	4.4	16.6	9.0	4.3	4.7	3.9	2.4
– Gross fixed capital formation	bill. CZK	172	198	202	211	176	203	207	214
	growth in %	-9.4	-5.4	-0.3	-0.7	2.3	2.5	2.3	1.6
– Change in stocks and valuables	bill. CZK	20	14	29	-18	24	19	34	-16
External balance	bill. CZK	58	60	23	33	60	62	29	43
– Exports of goods and services	bill. CZK	676	750	719	764	776	806	787	803
	growth in %	9.4	19.3	17.7	17.5	14.8	7.5	9.4	5.2
– Imports of goods and services	bill. CZK	618	689	696	731	717	744	758	761
	growth in %	8.9	21.3	23.6	20.4	16.0	7.9	8.9	4.1

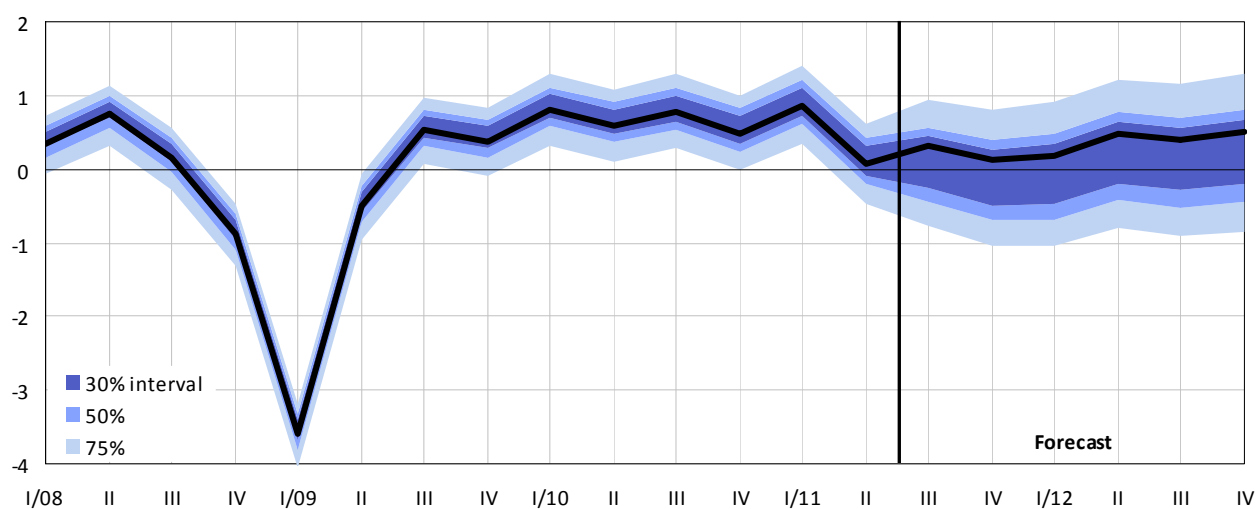
Graph C.1.1: **Gross Domestic Product (real)**

chained volumes, bill. CZK in const. prices of 2000, seasonally adjusted



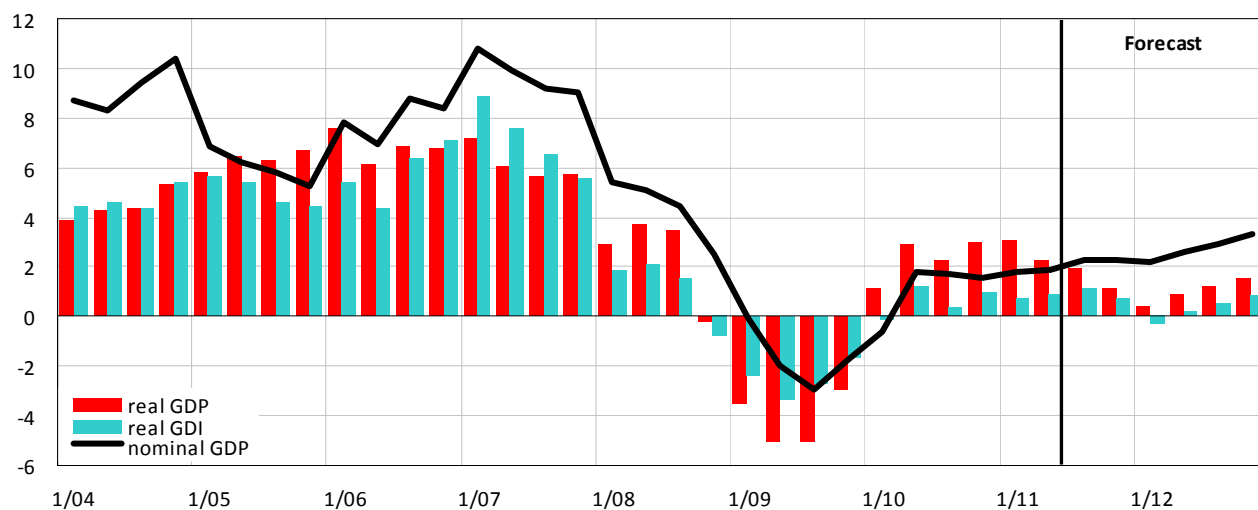
Graph C.1.2: **Gross Domestic Product (real)**

QoQ growth rate, in %, seasonally adjusted

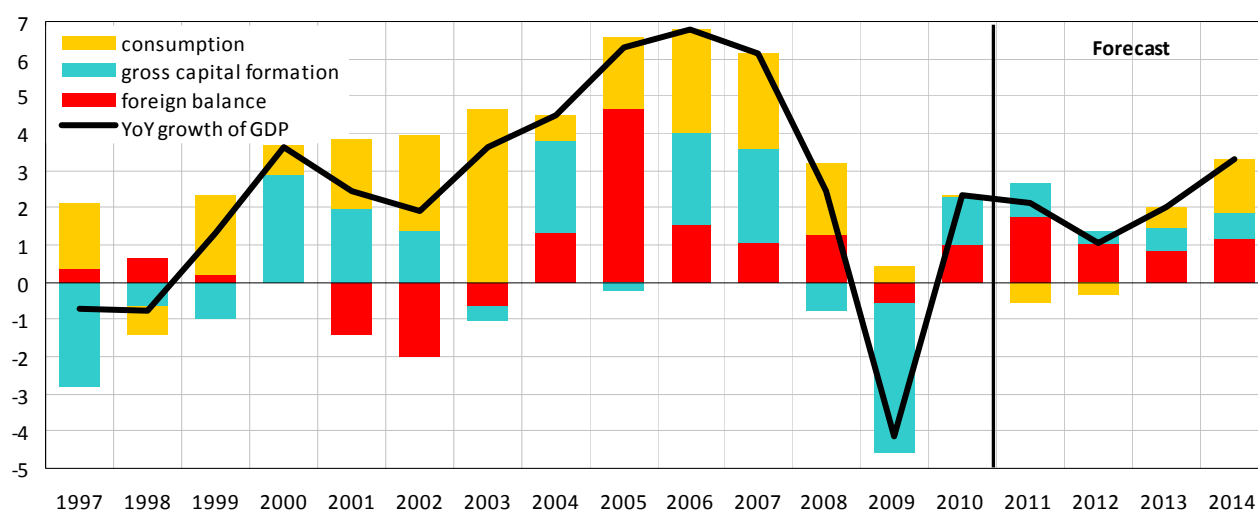


Graph C.1.3: **Gross Domestic Product and Real Gross Domestic Income**

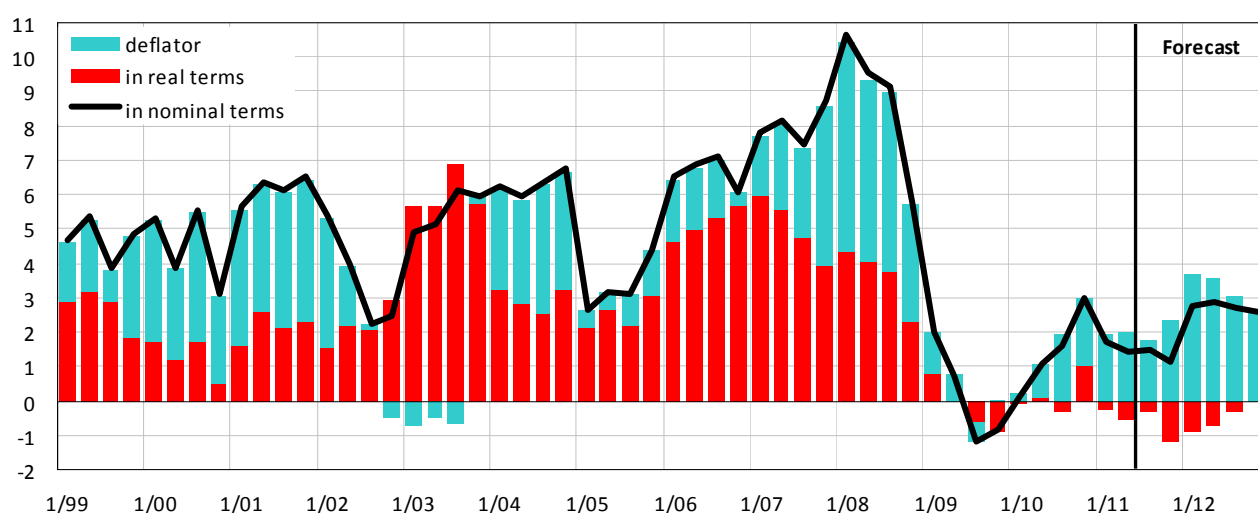
YoY growth rate, in %



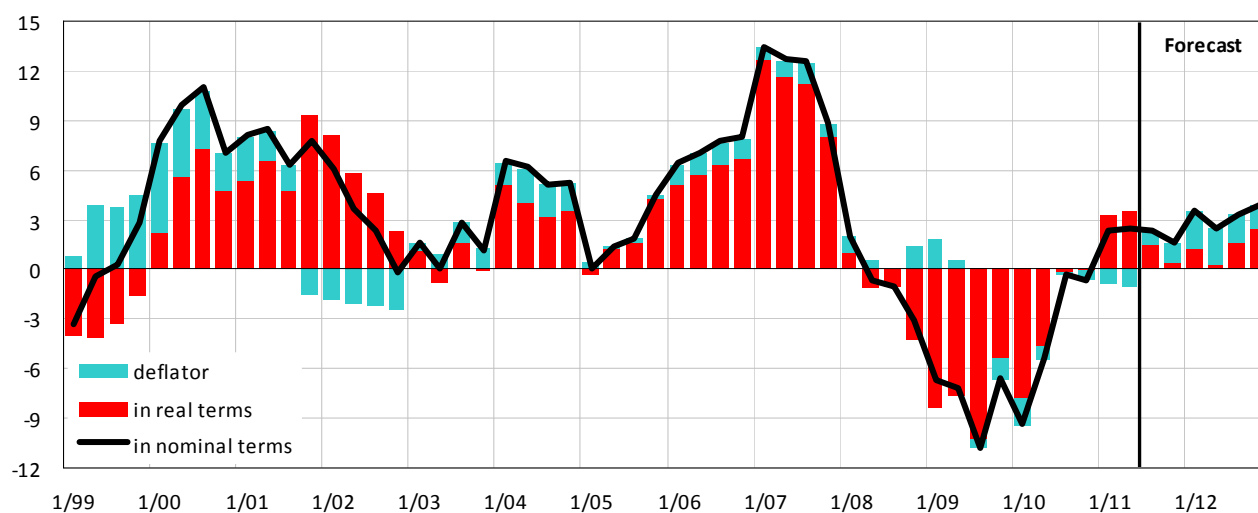
Graph C.1.4: Gross Domestic Product – contributions to YoY growth
in constant prices, decomposition of the YoY growth, in percentage points



Graph C.1.5: Private Consumption (incl. NPISH)
YoY growth rate, in %

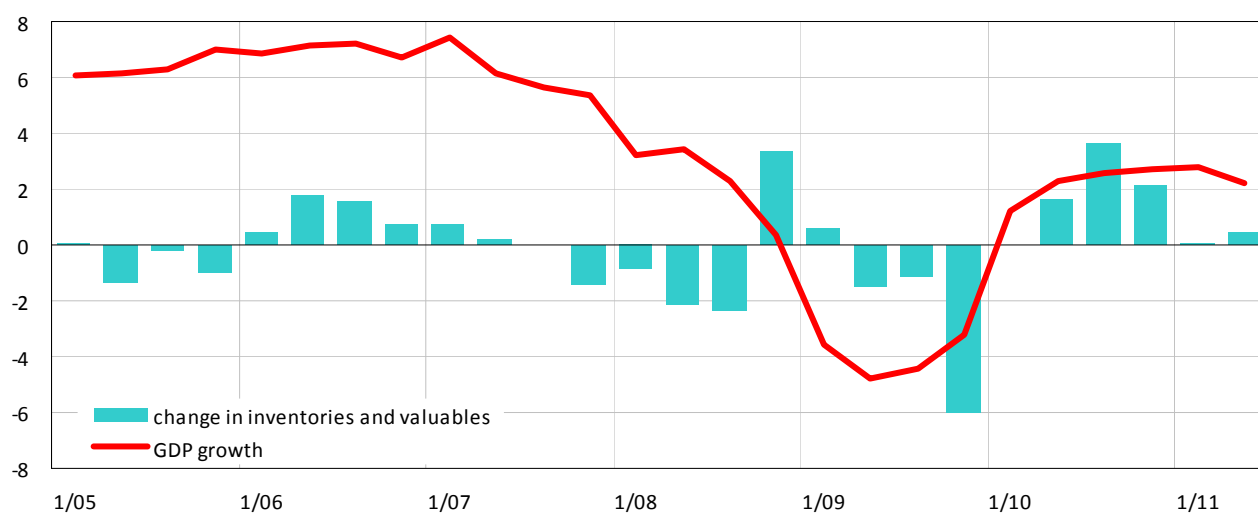


Graph C.1.6: Gross Fixed Capital Formation
YoY growth rate, in %



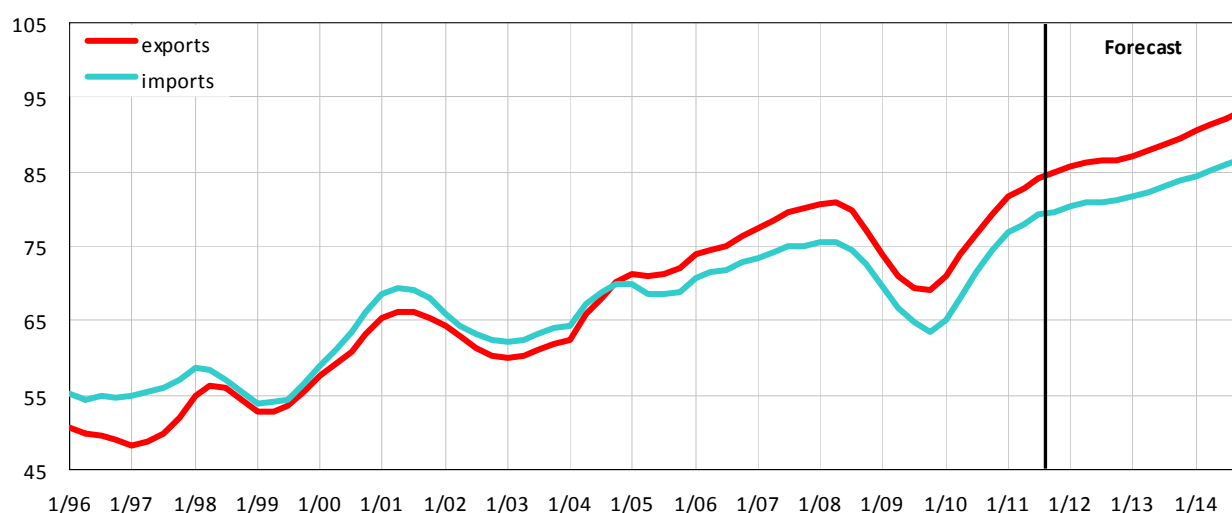
Graph C.1.7: **Change in Inventories and Valuables (real)**

seasonally adjusted, contributions to YoY growth of GDP in p.p.



Graph C.1.8: **Ratio of Exports and Imports of Goods and Services to GDP (nominal)**

yearly moving sums, in %



Graph C.1.9: **GDP – Income Structure**

yearly moving sums, in %

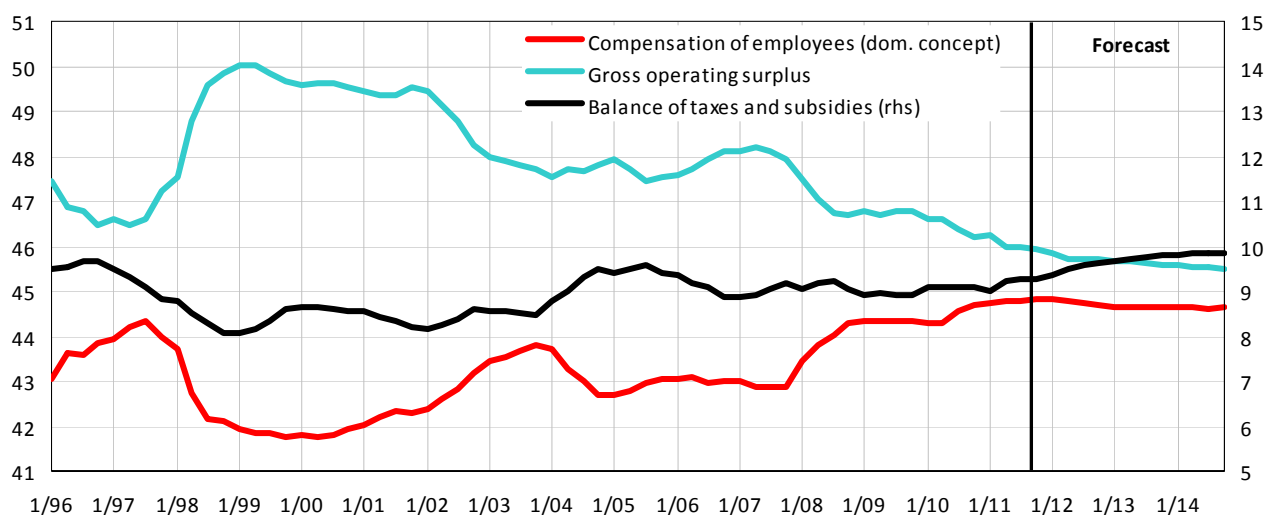


Table C.1.5: GDP by Type of Income – yearly

		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
							Prelim.	Forecast	Forecast	Outlook	Outlook
GDP	<i>bill. CZK</i>	2984	3222	3535	3689	3626	3667	3743	3846	3960	4145
	<i>growth in %</i>	6.0	8.0	9.7	4.3	-1.7	1.1	2.1	2.8	3.0	4.7
Balance of taxes and subsidies	<i>bill. CZK</i>	281	285	325	333	322	333	346	371	387	409
	<i>growth in %</i>	5.1	1.6	13.8	2.5	-3.2	3.4	3.9	7.0	4.5	5.5
– Taxes on production and imports	<i>bill. CZK</i>	353	363	407	418	424	433	447	474	494	518
	<i>growth in %</i>	6.4	2.9	12.0	2.9	1.4	2.1	3.2	6.0	4.2	5.0
– Subsidies on production	<i>bill. CZK</i>	72	78	82	85	102	100	101	103	106	109
	<i>growth in %</i>	12.2	7.8	5.4	4.1	19.3	-1.9	0.9	2.5	3.0	3.0
Compensation of employees	<i>bill. CZK</i>	1285	1386	1516	1633	1608	1639	1677	1718	1768	1850
	<i>growth in %</i>	6.9	7.9	9.4	7.7	-1.6	2.0	2.3	2.4	2.9	4.7
– Wages and salaries	<i>bill. CZK</i>	970	1047	1145	1245	1244	1259	1289	1324	1363	1426
	<i>growth in %</i>	6.9	7.9	9.4	8.7	0.0	1.2	2.3	2.7	2.9	4.7
– Social security contributions	<i>bill. CZK</i>	315	339	371	389	363	380	389	394	405	424
	<i>growth in %</i>	6.7	7.8	9.5	4.7	-6.6	4.6	2.2	1.5	2.7	4.7
Gross operating surplus	<i>bill. CZK</i>	1418	1551	1694	1722	1696	1695	1720	1758	1805	1886
	<i>growth in %</i>	5.4	9.3	9.3	1.7	-1.5	-0.1	1.5	2.2	2.7	4.5
– Consumption of capital	<i>bill. CZK</i>	554	576	611	639	655	661	666	672	682	696
	<i>growth in %</i>	3.0	4.1	6.1	4.5	2.4	1.0	0.7	1.0	1.5	2.0
– Net operating surplus	<i>bill. CZK</i>	865	974	1083	1083	1041	1034	1054	1085	1123	1190
	<i>growth in %</i>	7.0	12.7	11.1	0.0	-3.9	-0.8	2.0	3.0	3.4	6.0

Table C.1.6: GDP by Type of Income – quarterly

		2010				2011			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
						Prelim.	Prelim.	Estimate	Forecast
GDP	<i>bill. CZK</i>	870	936	923	938	886	953	945	960
	<i>growth in %</i>	-0.6	1.8	1.8	1.6	1.8	1.9	2.3	2.3
Balance of taxes and subsidies	<i>bill. CZK</i>	78	90	93	72	77	100	95	74
	<i>growth in %</i>	10.4	1.9	0.2	2.4	-2.0	11.3	2.6	2.9
Compensation of employees	<i>bill. CZK</i>	392	405	405	438	400	414	415	448
	<i>growth in %</i>	-0.9	1.8	4.3	2.8	2.1	2.4	2.3	2.4
– Wages and salaries	<i>bill. CZK</i>	299	310	313	337	306	318	320	346
	<i>growth in %</i>	-0.7	1.7	2.4	1.4	2.2	2.5	2.3	2.4
– Social security contributions	<i>bill. CZK</i>	92	94	93	101	94	96	95	103
	<i>growth in %</i>	-1.5	2.0	11.0	7.6	2.0	2.1	2.3	2.4
Gross operating surplus	<i>bill. CZK</i>	400	441	425	428	409	439	435	437
	<i>growth in %</i>	-2.3	1.8	-0.2	0.2	2.2	-0.5	2.2	2.0