

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
							<i>Prelim.</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Outlook</i>	<i>Outlook</i>
Gross domestic product	<i>bill. CZK 2000</i>	2630	2809	2982	3055	2928	2997	3071	3148	3254	3382
	<i>growth in %</i>	6.3	6.8	6.1	2.5	-4.1	2.3	2.5	2.5	3.3	3.9
Private consumption exp.¹⁾	<i>bill. CZK 2000</i>	1342	1411	1482	1535	1532	1535	1543	1573	1625	1694
	<i>growth in %</i>	2.5	5.1	5.0	3.6	-0.2	0.2	0.5	2.0	3.3	4.2
Government consumption exp.	<i>bill. CZK 2000</i>	542	548	551	557	571	571	557	545	541	541
	<i>growth in %</i>	2.9	1.2	0.5	1.1	2.6	-0.1	-2.4	-2.1	-0.8	0.1
Gross capital formation	<i>bill. CZK 2000</i>	767	841	921	895	753	797	825	855	901	962
	<i>growth in %</i>	-0.8	9.6	9.4	-2.8	-15.8	5.8	3.4	3.6	5.4	6.9
– Gross fixed capital formation	<i>bill. CZK 2000</i>	729	773	856	844	777	753	768	792	837	897
	<i>growth in %</i>	1.8	6.0	10.8	-1.5	-7.9	-3.1	1.9	3.2	5.6	7.2
– Change in stocks and valuables	<i>bill. CZK 2000</i>	38	69	64	51	-24	44	57	62	64	66
Exports of goods and services	<i>bill. CZK 2000</i>	2275	2633	3029	3210	2865	3381	3804	4227	4681	5218
	<i>growth in %</i>	11.6	15.8	15.0	6.0	-10.8	18.0	12.5	11.1	10.7	11.5
Imports of goods and services	<i>bill. CZK 2000</i>	2301	2629	3004	3144	2810	3316	3670	4050	4483	5021
	<i>growth in %</i>	5.0	14.3	14.3	4.7	-10.6	18.0	10.7	10.3	10.7	12.0
Domestic demand	<i>bill. CZK 2000</i>	2652	2796	2943	2979	2868	2908	2924	2967	3054	3176
	<i>growth in %</i>	1.7	5.4	5.2	1.2	-3.7	1.4	0.6	1.5	2.9	4.0
Methodological discrepancy²⁾	<i>bill. CZK 2000</i>	6	5	3	2	17	29	13	-2	-11	-13
Real gross domestic income	<i>bill. CZK 2000</i>	2712	2869	3074	3110	3031	3051	3052	3121	3230	3365
	<i>growth in %</i>	5.0	5.8	7.1	1.2	-2.5	0.6	0.0	2.3	3.5	4.2
Contribution to GDP growth³⁾											
– Domestic demand	<i>percent. points</i>	1.7	5.3	5.1	1.2	-3.6	1.3	0.5	1.4	2.8	3.8
– consumption	<i>percent. points</i>	1.9	2.8	2.5	1.9	0.4	0.1	-0.3	0.6	1.5	2.2
– gross capital formation	<i>percent. points</i>	-0.2	2.5	2.5	-0.8	-4.0	1.3	0.8	0.8	1.2	1.6
– gross fixed capital formation	<i>percent. points</i>	0.5	1.5	2.7	-0.4	-1.9	-0.7	0.4	0.7	1.2	1.6
– change in stocks	<i>percent. points</i>	-0.7	1.0	-0.1	-0.4	-2.1	2.0	0.4	0.2	0.0	0.0
– Foreign balance	<i>percent. points</i>	4.6	1.5	1.1	1.3	-0.6	1.0	1.9	1.1	0.6	0.1

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>Forecast</i>	<i>Forecast</i>
Gross domestic product	<i>bill. CZK 2000</i>	712	764	756	765	734	781	776	781
	<i>growth in %</i>	1.2	2.9	2.3	3.0	3.1	2.2	2.6	2.1
	<i>growth in % ¹⁾</i>	1.2	2.3	2.6	2.7	2.8	2.5	2.3	2.3
	<i>quart.growth in % ¹⁾</i>	0.8	0.6	0.8	0.5	0.9	0.3	0.6	0.5
Private consumption exp.	<i>bill. CZK 2000</i>	363	384	388	399	362	385	393	403
	<i>growth in %</i>	-0.1	0.1	-0.3	1.0	-0.4	0.1	1.2	1.2
Government consumption exp.	<i>bill. CZK 2000</i>	133	140	140	157	131	137	136	153
	<i>growth in %</i>	2.3	0.9	-0.7	-2.4	-1.2	-2.6	-2.9	-2.8
Gross capital formation	<i>bill. CZK 2000</i>	184	204	223	187	192	206	232	195
	<i>growth in %</i>	-7.4	4.4	16.3	11.1	4.2	1.3	4.0	4.3
– Gross fixed capital formation	<i>bill. CZK 2000</i>	165	190	194	204	171	194	196	207
	<i>growth in %</i>	-7.8	-4.7	-0.2	-0.1	3.7	1.9	1.0	1.5
– Change in stocks and valuables	<i>bill. CZK 2000</i>	19	13	29	-17	21	12	36	-12
Exports of goods and services	<i>bill. CZK 2000</i>	786	862	837	896	914	970	930	989
	<i>growth in %</i>	18.0	20.7	15.7	17.7	16.3	12.6	11.0	10.4
Imports of goods and services	<i>bill. CZK 2000</i>	756	826	843	890	862	913	922	973
	<i>growth in %</i>	15.4	20.0	18.6	17.9	14.0	10.5	9.3	9.3
Methodological discrepancy	<i>bill. CZK 2000</i>	2	0	10	17	-3	-5	7	14
Real gross domestic income	<i>bill. CZK 2000</i>	730	778	768	775	735	772	769	776
	<i>growth in %</i>	-0.1	1.2	0.4	1.0	0.7	-0.7	0.1	0.1

¹⁾ From seasonally and working day adjusted data

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

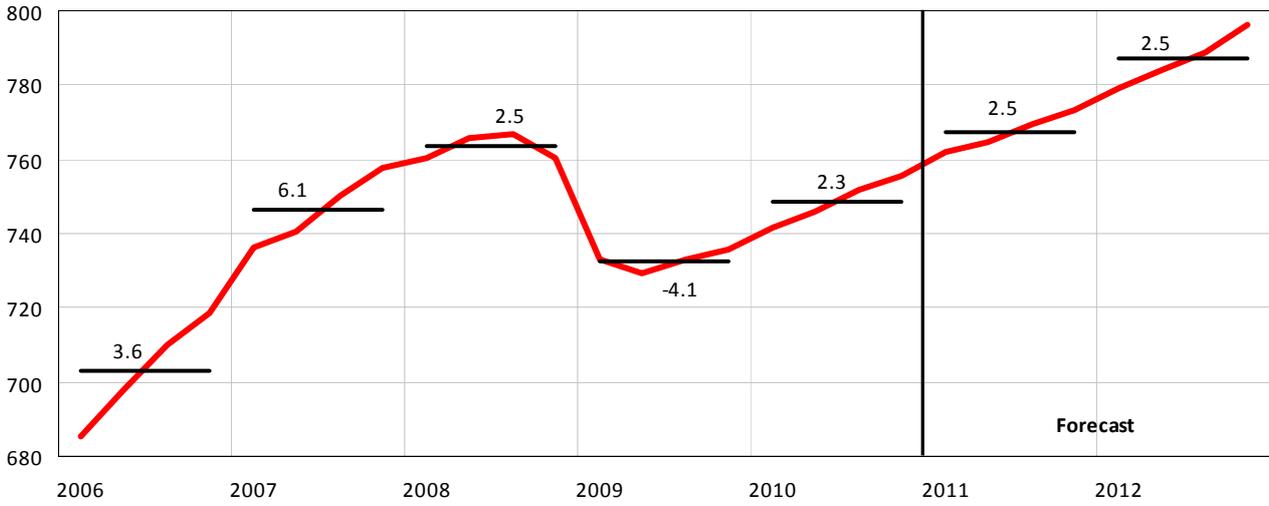
		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
							<i>Prelim.</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Outlook</i>	<i>Outlook</i>
Gross domestic product	<i>bill. CZK</i>	2984	3222	3535	3689	3626	3667	3729	3922	4116	4356
	<i>growth in %</i>	6.0	8.0	9.7	4.3	-1.7	1.1	1.7	5.2	4.9	5.8
Private consumption	<i>bill. CZK</i>	1464	1562	1688	1835	1837	1864	1916	2023	2126	2262
	<i>growth in %</i>	3.4	6.6	8.1	8.7	0.1	1.5	2.8	5.6	5.1	6.4
Government consumption	<i>bill. CZK</i>	658	687	717	753	799	800	792	797	801	811
	<i>growth in %</i>	5.9	4.3	4.4	5.0	6.1	0.1	-1.0	0.6	0.5	1.2
Gross capital formation	<i>bill. CZK</i>	766	863	955	934	788	829	862	911	970	1047
	<i>growth in %</i>	-1.1	12.7	10.6	-2.2	-15.5	5.1	4.0	5.7	6.4	8.0
– Gross fixed capital formation	<i>bill. CZK</i>	742	796	890	883	814	783	802	848	906	985
	<i>growth in %</i>	2.0	7.3	11.8	-0.8	-7.8	-3.8	2.5	5.7	6.9	8.8
– Change in stocks and valuables	<i>bill. CZK</i>	24	67	65	50	-26	46	60	64	64	61
External balance	<i>bill. CZK</i>	95	110	176	168	201	175	158	191	219	236
– Exports of goods and services	<i>bill. CZK</i>	2155	2462	2830	2844	2507	2909	3254	3624	4024	4507
	<i>growth in %</i>	9.1	14.3	14.9	0.5	-11.8	16.0	11.9	11.4	11.1	12.0
– Imports of goods and services	<i>bill. CZK</i>	2060	2352	2655	2676	2305	2734	3096	3433	3805	4271
	<i>growth in %</i>	4.4	14.2	12.9	0.8	-13.8	18.6	13.2	10.9	10.8	12.2
Gross national income	<i>bill. CZK</i>	2850	3062	3288	3523	3411	3429	3499	3670	3842	4059
	<i>growth in %</i>	7.1	7.5	7.4	7.1	-3.2	0.5	2.0	4.9	4.7	5.7
Primary income balance	<i>bill. CZK</i>	-134	-160	-247	-166	-215	-238	-230	-253	-275	-297

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

		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>Forecast</i>	<i>Forecast</i>
Gross domestic product	<i>bill. CZK</i>	870	936	923	938	889	940	941	959
	<i>growth in %</i>	-0.6	1.8	1.8	1.6	2.2	0.5	1.9	2.2
Private consumption	<i>bill. CZK</i>	439	467	474	485	449	475	489	503
	<i>growth in %</i>	0.1	1.1	1.6	3.0	2.3	1.8	3.3	3.8
Government consumption	<i>bill. CZK</i>	182	196	195	228	180	194	193	225
	<i>growth in %</i>	2.2	1.1	0.1	-2.2	-0.9	-1.0	-1.0	-1.0
Gross capital formation	<i>bill. CZK</i>	191	213	231	193	199	216	243	205
	<i>growth in %</i>	-8.5	4.4	16.6	9.0	3.8	1.5	4.9	6.0
– Gross fixed capital formation	<i>bill. CZK</i>	172	198	202	211	176	203	206	217
	<i>growth in %</i>	-9.4	-5.4	-0.3	-0.7	2.7	2.3	2.1	2.8
– Change in stocks and valuables	<i>bill. CZK</i>	20	14	29	-18	23	13	36	-12
External balance	<i>bill. CZK</i>	58	60	23	33	61	56	16	26
– Exports of goods and services	<i>bill. CZK</i>	676	750	719	764	782	830	798	844
	<i>growth in %</i>	9.4	19.3	17.7	17.5	15.6	10.7	10.9	10.6
– Imports of goods and services	<i>bill. CZK</i>	618	689	696	731	721	775	782	819
	<i>growth in %</i>	8.9	21.3	23.6	20.4	16.6	12.3	12.4	12.0

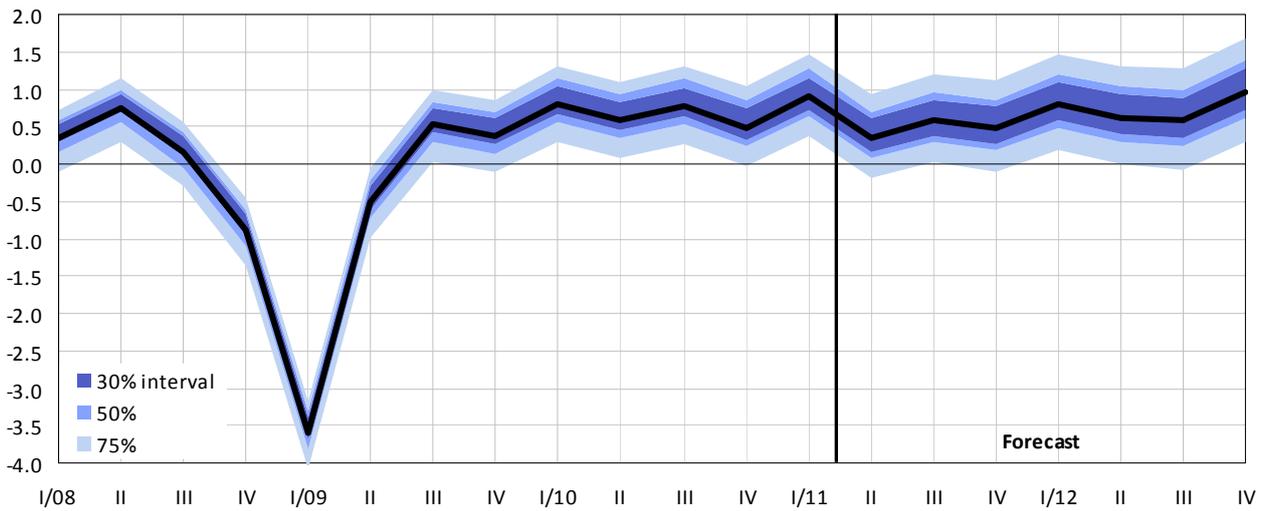
Graph C.1.1: **Gross Domestic Product (real)**

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



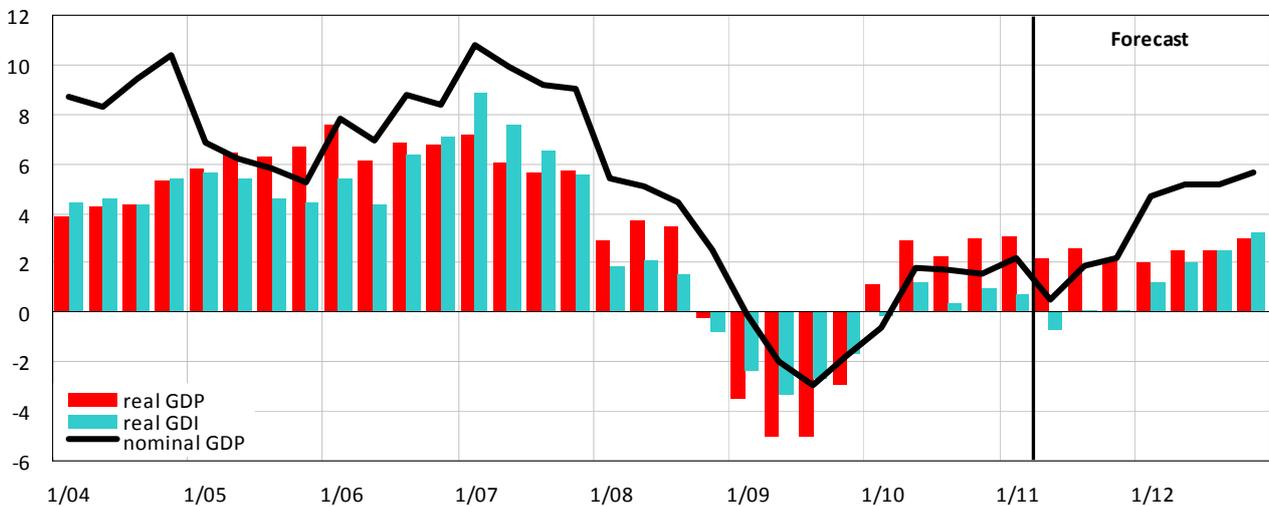
Graph C.1.2: **Gross Domestic Product (real)**

QoQ growth rate, in %, seasonally adjusted

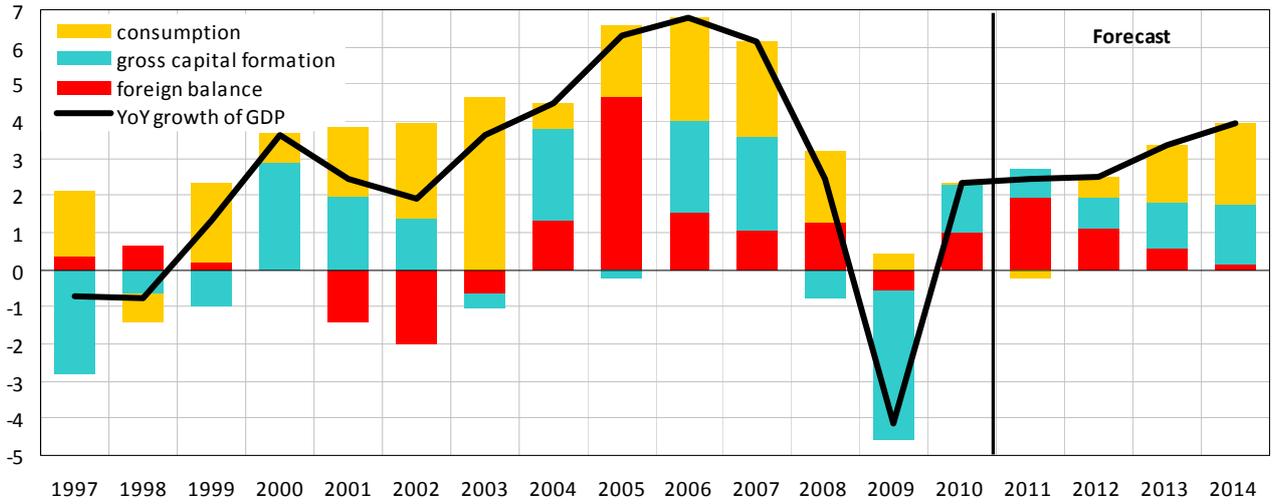


Graph C.1.3: **Gross Domestic Product and Real Gross Domestic Income**

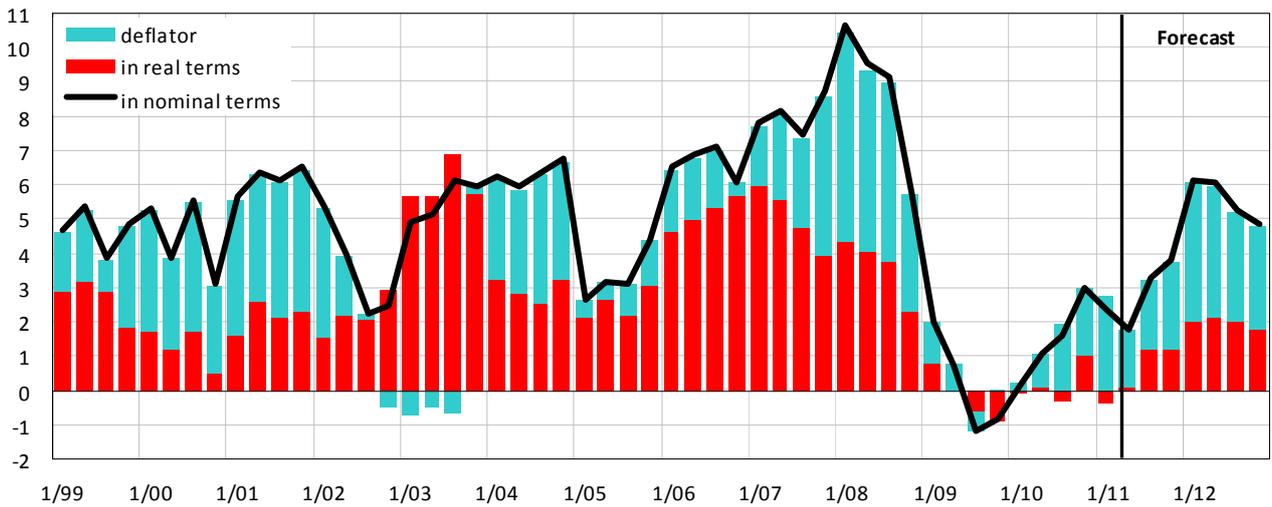
YoY growth rate, in %



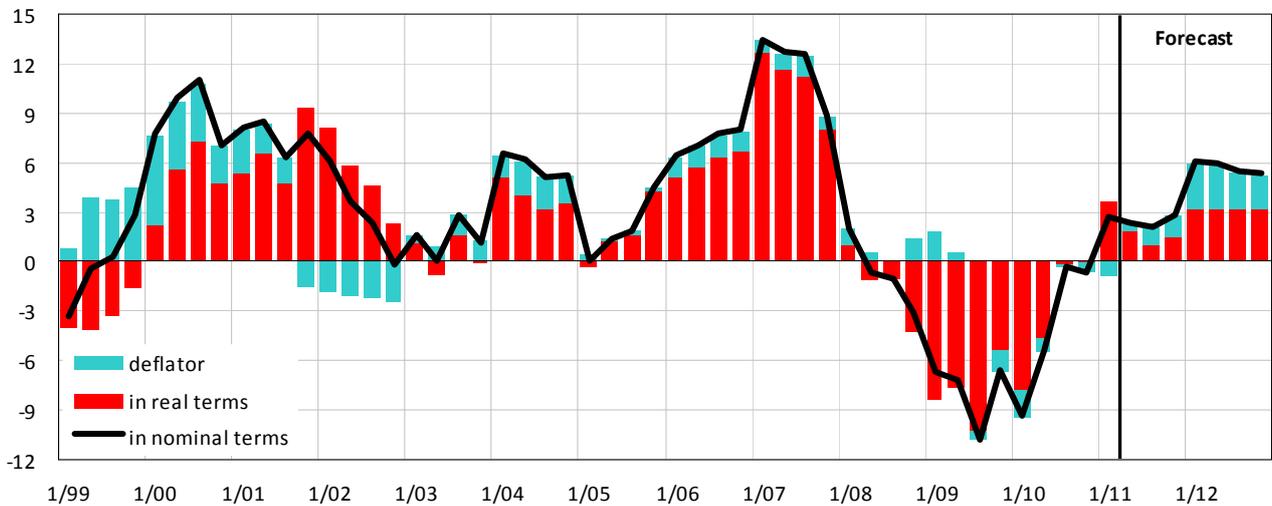
Graph C.1.4: Gross Domestic Product – contributions to YoY growth
in constant prices, decomposition of the YoY growth, in percentage points



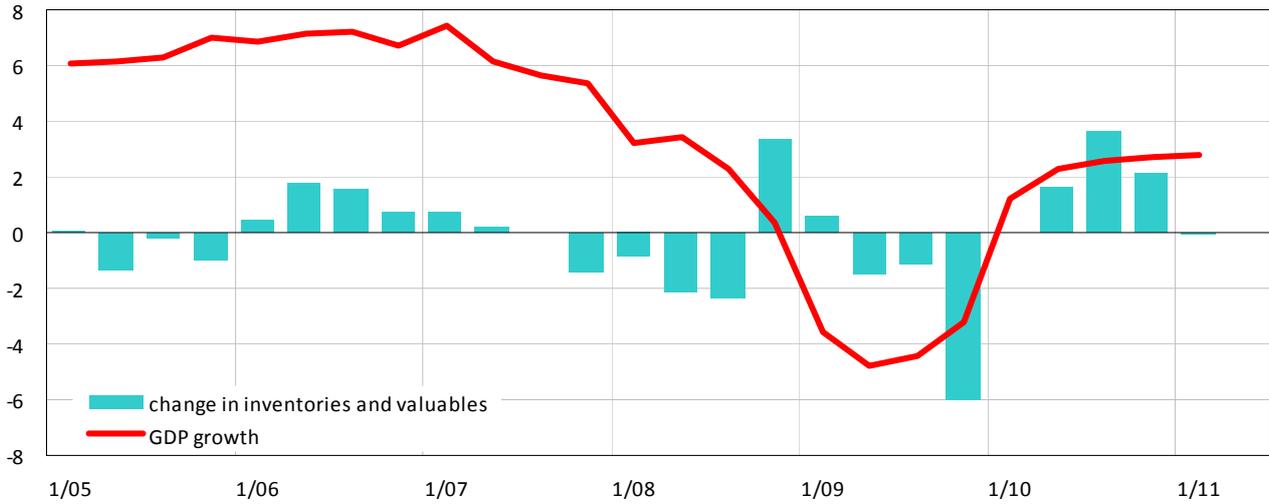
Graph C.1.5: Private Consumption (incl. NPISH)
YoY growth rate, in %



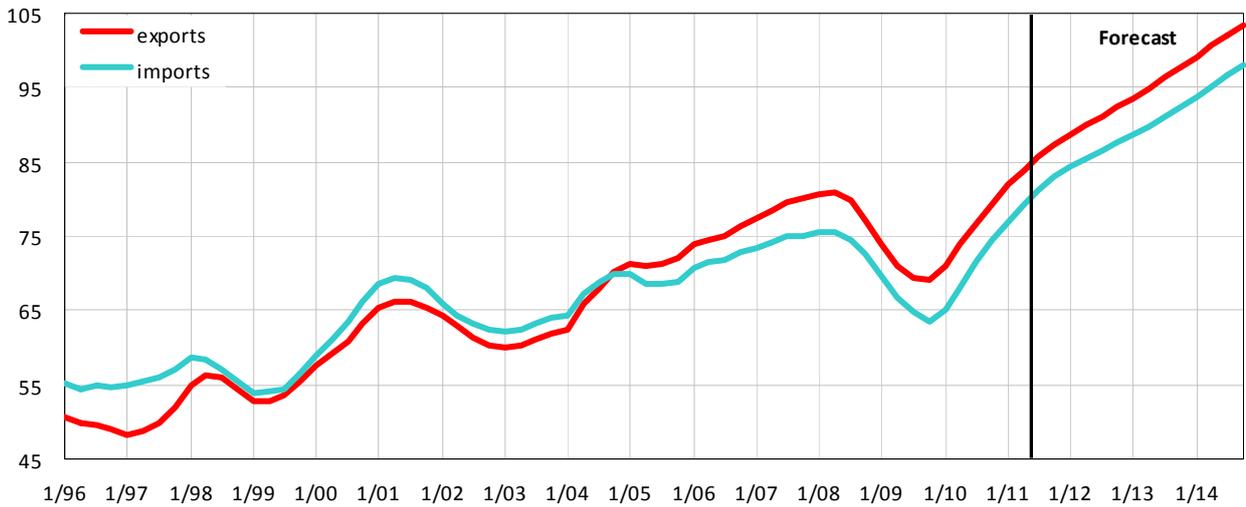
Graph C.1.6: Gross Fixed Capital Formation
YoY growth rate, in %



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 %

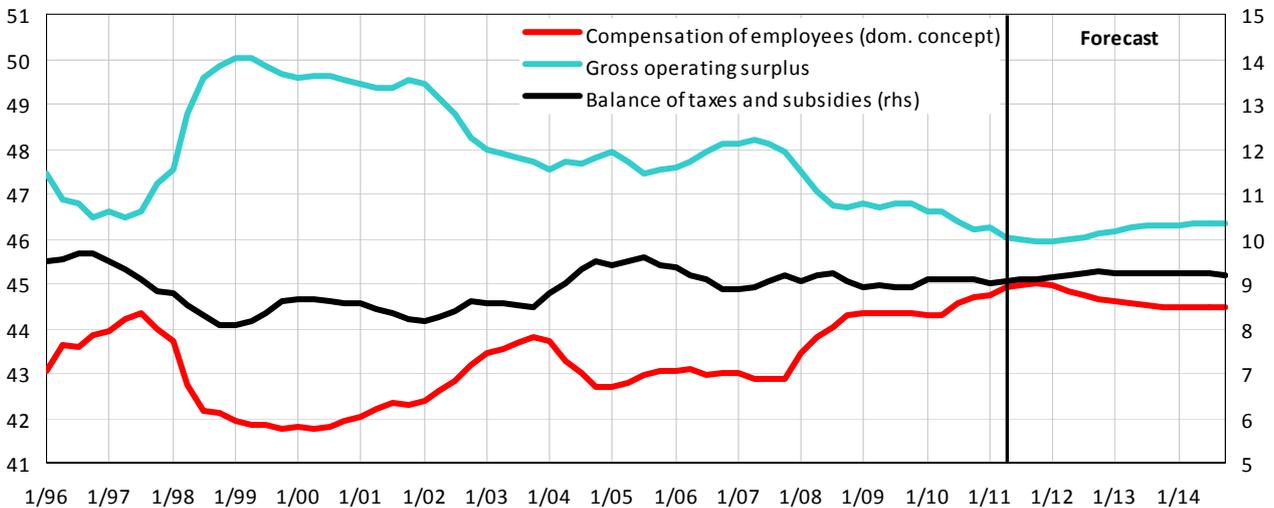


Table C.1.5: GDP by Type of Income – yearly

		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
							<i>Prelim.</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Outlook</i>	<i>Outlook</i>
GDP	<i>bill. CZK</i>	2984	3222	3535	3689	3626	3667	3729	3922	4116	4356
	<i>growth in %</i>	6.0	8.0	9.7	4.3	-1.7	1.1	1.7	5.2	4.9	5.8
Balance of taxes and subsidies	<i>bill. CZK</i>	281	285	325	333	322	333	339	363	379	401
	<i>growth in %</i>	5.1	1.6	13.8	2.5	-3.2	3.4	1.7	7.0	4.5	5.6
– Taxes on production and imports	<i>bill. CZK</i>	353	363	407	418	424	433	440	467	486	511
	<i>growth in %</i>	6.4	2.9	12.0	2.9	1.4	2.1	1.7	6.0	4.2	5.0
– Subsidies on production	<i>bill. CZK</i>	72	78	82	85	102	100	101	104	107	110
	<i>growth in %</i>	12.2	7.8	5.4	4.1	19.3	-1.9	1.6	2.5	3.0	3.0
Compensation of employees	<i>bill. CZK</i>	1285	1386	1516	1633	1608	1639	1677	1751	1831	1938
	<i>growth in %</i>	6.9	7.9	9.4	7.7	-1.6	2.0	2.3	4.4	4.6	5.8
– Wages and salaries	<i>bill. CZK</i>	970	1047	1145	1245	1244	1259	1289	1345	1411	1493
	<i>growth in %</i>	6.9	7.9	9.4	8.7	0.0	1.2	2.3	4.4	4.9	5.8
– Social security contributions	<i>bill. CZK</i>	315	339	371	389	363	380	389	406	420	444
	<i>growth in %</i>	6.7	7.8	9.5	4.7	-6.6	4.6	2.3	4.4	3.5	5.8
Gross operating surplus	<i>bill. CZK</i>	1418	1551	1694	1722	1696	1695	1712	1809	1906	2018
	<i>growth in %</i>	5.4	9.3	9.3	1.7	-1.5	-0.1	1.0	5.6	5.4	5.9
– Consumption of capital	<i>bill. CZK</i>	554	576	611	639	655	661	674	695	715	737
	<i>growth in %</i>	3.0	4.1	6.1	4.5	2.4	1.0	2.0	3.0	3.0	3.0
– Net operating surplus	<i>bill. CZK</i>	865	974	1083	1083	1041	1034	1038	1114	1190	1281
	<i>growth in %</i>	7.0	12.7	11.1	0.0	-3.9	-0.8	0.4	7.3	6.8	7.6

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

		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>Estimate</i>	<i>Forecast</i>	<i>Forecast</i>
GDP	<i>bill. CZK</i>	870	936	923	938	889	940	941	959
	<i>growth in %</i>	-0.6	1.8	1.8	1.6	2.2	0.5	1.9	2.2
Balance of taxes and subsidies	<i>bill. CZK</i>	78	90	93	72	77	92	95	74
	<i>growth in %</i>	10.4	1.9	0.2	2.4	-1.4	2.7	2.6	2.9
Compensation of employees	<i>bill. CZK</i>	392	405	405	438	401	414	415	448
	<i>growth in %</i>	-0.9	1.8	4.3	2.8	2.4	2.2	2.3	2.4
– Wages and salaries	<i>bill. CZK</i>	299	310	313	337	306	317	320	346
	<i>growth in %</i>	-0.7	1.7	2.4	1.4	2.4	2.2	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	2.2	2.2	2.3	2.4
Gross operating surplus	<i>bill. CZK</i>	400	441	425	428	411	435	431	436
	<i>growth in %</i>	-2.3	1.8	-0.2	0.2	2.7	-1.5	1.3	1.9