

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 2005

		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
							Prelim.	Forecast	Forecast	Outlook	Outlook
Gross domestic product	<i>bill. CZK 2005</i>	3335	3526	3635	3465	3560	3619	3600	3634	3704	3804
	<i>growth in %</i>	7.0	5.7	3.1	-4.7	2.7	1.7	-0.5	1.0	1.9	2.7
Private consumption exp.¹⁾	<i>bill. CZK 2005</i>	1605	1673	1720	1714	1724	1713	1675	1676	1705	1747
	<i>growth in %</i>	4.4	4.2	2.8	-0.4	0.6	-0.6	-2.2	0.1	1.7	2.5
Government consumption exp.	<i>bill. CZK 2005</i>	664	666	674	700	704	692	672	667	653	652
	<i>growth in %</i>	-0.6	0.4	1.2	3.8	0.6	-1.7	-2.8	-0.8	-2.1	-0.1
Gross capital formation	<i>bill. CZK 2005</i>	910	1051	1071	848	898	887	885	900	931	966
	<i>growth in %</i>	10.2	15.5	1.9	-20.8	5.9	-1.3	-0.3	1.8	3.4	3.7
– Gross fixed capital formation	<i>bill. CZK 2005</i>	851	964	1004	888	889	881	872	890	915	944
	<i>growth in %</i>	5.8	13.2	4.1	-11.5	0.1	-0.9	-1.0	2.0	2.8	3.2
– Change in stocks and valuables	<i>bill. CZK 2005</i>	59	87	68	-40	9	6	12	10	16	22
Exports of goods and services	<i>bill. CZK 2005</i>	2286	2541	2642	2377	2768	3074	3206	3317	3470	3648
	<i>growth in %</i>	13.8	11.2	4.0	-10.0	16.4	11.0	4.3	3.5	4.6	5.1
Imports of goods and services	<i>bill. CZK 2005</i>	2129	2402	2467	2180	2529	2718	2793	2872	2988	3131
	<i>growth in %</i>	10.8	12.8	2.7	-11.6	16.0	7.5	2.8	2.8	4.1	4.8
Gross domestic exp.	<i>bill. CZK 2005</i>	3179	3390	3465	3271	3334	3299	3238	3248	3291	3367
	<i>growth in %</i>	4.9	6.6	2.2	-5.6	1.9	-1.0	-1.9	0.3	1.3	2.3
Methodological discrepancy²⁾	<i>bill. CZK 2005</i>	0	-3	-6	5	-6	-29	-45	-54	-66	-77
Real gross domestic income	<i>bill. CZK 2005</i>	3280	3488	3562	3423	3458	3457	3414	3418	3477	3566
	<i>growth in %</i>	5.3	6.3	2.1	-3.9	1.0	0.0	-1.2	0.1	1.7	2.6
Contribution to GDP growth³⁾											
– Gross domestic expenditure	<i>percent. points</i>	4.7	6.4	2.2	-5.5	1.8	-1.0	-1.8	0.3	1.3	2.2
– consumption	<i>percent. points</i>	2.0	2.1	1.6	0.6	0.4	-0.7	-1.7	-0.1	0.4	1.2
– household expenditure	<i>percent. points</i>	2.2	2.1	1.4	-0.2	0.3	-0.3	-1.1	0.0	0.9	1.3
– government expenditure	<i>percent. points</i>	-0.1	0.1	0.2	0.7	0.1	-0.4	-0.6	-0.2	-0.4	0.0
– gross capital formation	<i>percent. points</i>	2.7	4.3	0.6	-6.0	1.4	-0.3	-0.1	0.4	0.8	0.9
– gross fixed capital formation	<i>percent. points</i>	1.5	3.4	1.1	-3.1	0.0	-0.2	-0.2	0.5	0.7	0.8
– change in stocks	<i>percent. points</i>	1.2	0.9	-0.5	-3.0	1.4	-0.1	0.2	0.0	0.2	0.2
– Foreign balance	<i>percent. points</i>	2.3	-0.7	0.9	0.8	0.9	2.7	1.2	0.7	0.7	0.5

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 2005

		2011				2012			
		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>
Gross domestic product	<i>bill. CZK 2005</i>	851	917	916	935	848	906	909	936
	<i>growth in %</i>	3.1	2.1	1.4	0.3	-0.4	-1.2	-0.7	0.2
	<i>growth in % ¹⁾</i>	2.8	2.1	1.3	0.6	-0.7	-0.6	-0.4	-0.1
	<i>QoQ growth in % ¹⁾</i>	0.5	0.3	0.0	-0.2	-0.8	0.5	0.1	0.1
Private consumption exp.	<i>bill. CZK 2005</i>	409	428	433	444	397	417	425	436
	<i>growth in %</i>	-0.5	-0.5	-0.7	-0.8	-2.8	-2.6	-1.8	-1.7
Government consumption exp.	<i>bill. CZK 2005</i>	163	171	168	191	162	164	161	184
	<i>growth in %</i>	-0.3	-1.3	-3.0	-2.1	-0.2	-4.0	-3.8	-3.3
Gross capital formation	<i>bill. CZK 2005</i>	190	226	249	221	180	218	254	232
	<i>growth in %</i>	4.2	0.6	-3.4	-5.1	-5.3	-3.6	1.8	5.2
– Gross fixed capital formation	<i>bill. CZK 2005</i>	187	217	226	252	189	213	223	247
	<i>growth in %</i>	-1.7	1.4	-2.6	-0.7	1.2	-1.5	-1.5	-1.8
– Change in stocks and valuables	<i>bill. CZK 2005</i>	3	10	23	-31	-9	5	31	-15
Exports of goods and services	<i>bill. CZK 2005</i>	756	783	751	785	810	817	771	807
	<i>growth in %</i>	19.2	13.0	8.6	4.6	7.3	4.3	2.8	2.9
Imports of goods and services	<i>bill. CZK 2005</i>	656	683	679	700	687	696	694	716
	<i>growth in %</i>	16.9	10.0	3.7	1.1	4.7	2.0	2.2	2.3
Methodological discrepancy	<i>bill. CZK 2005</i>	-9	-9	-5	-5	-15	-14	-8	-8
Real gross domestic income	<i>bill. CZK 2005</i>	810	875	876	896	804	859	863	889
	<i>growth in %</i>	0.6	-0.1	-0.2	-0.3	-0.7	-1.8	-1.6	-0.8

¹⁾ From seasonally and working day adjusted data

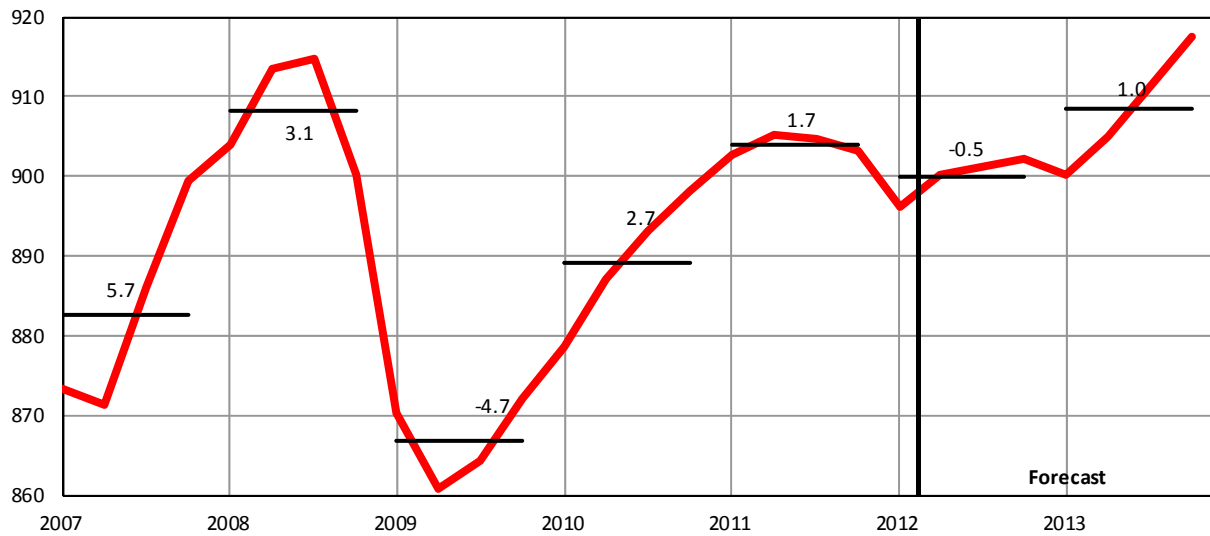
Table C.1.3: Nominal GDP by Type of Expenditure – yearly

		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
							<i>Prelim.</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Outlook</i>	<i>Outlook</i>
Gross domestic product	<i>bill. CZK</i>	3353	3663	3848	3739	3775	3808	3843	3922	4060	4224
	<i>growth in %</i>	7.6	9.2	5.1	-2.8	1.0	0.9	0.9	2.1	3.5	4.0
Private consumption	<i>bill. CZK</i>	1629	1748	1883	1880	1900	1921	1938	1982	2060	2150
	<i>growth in %</i>	6.0	7.3	7.8	-0.2	1.1	1.1	0.9	2.3	3.9	4.3
Government consumption	<i>bill. CZK</i>	694	726	759	810	808	793	780	791	786	795
	<i>growth in %</i>	4.0	4.6	4.6	6.6	-0.2	-1.9	-1.6	1.4	-0.6	1.1
Gross capital formation	<i>bill. CZK</i>	928	1092	1114	898	947	934	938	967	1013	1061
	<i>growth in %</i>	12.4	17.6	2.0	-19.3	5.4	-1.4	0.4	3.2	4.7	4.8
– Gross fixed capital formation	<i>bill. CZK</i>	860	990	1031	927	923	913	915	947	986	1028
	<i>growth in %</i>	6.9	15.0	4.2	-10.1	-0.5	-1.1	0.2	3.5	4.1	4.2
– Change in stocks and valuables	<i>bill. CZK</i>	68	102	83	-29	24	21	23	20	27	33
External balance	<i>bill. CZK</i>	101	97	92	151	121	160	187	182	201	218
– Exports of goods and services	<i>bill. CZK</i>	2245	2498	2480	2233	2562	2854	3084	3216	3381	3561
	<i>growth in %</i>	11.8	11.3	-0.7	-10.0	14.7	11.4	8.1	4.3	5.1	5.3
– Imports of goods and services	<i>bill. CZK</i>	2144	2401	2388	2082	2441	2694	2897	3034	3179	3343
	<i>growth in %</i>	11.5	12.0	-0.5	-12.8	17.3	10.4	7.5	4.7	4.8	5.1
Gross national income	<i>bill. CZK</i>	3180	3401	3668	3489	3521	3551	3565	3632	3747	3880
	<i>growth in %</i>	6.6	6.9	7.8	-4.9	0.9	0.8	0.4	1.9	3.2	3.6
Primary income balance	<i>bill. CZK</i>	-172	-261	-180	-250	-254	-257	-278	-290	-313	-344

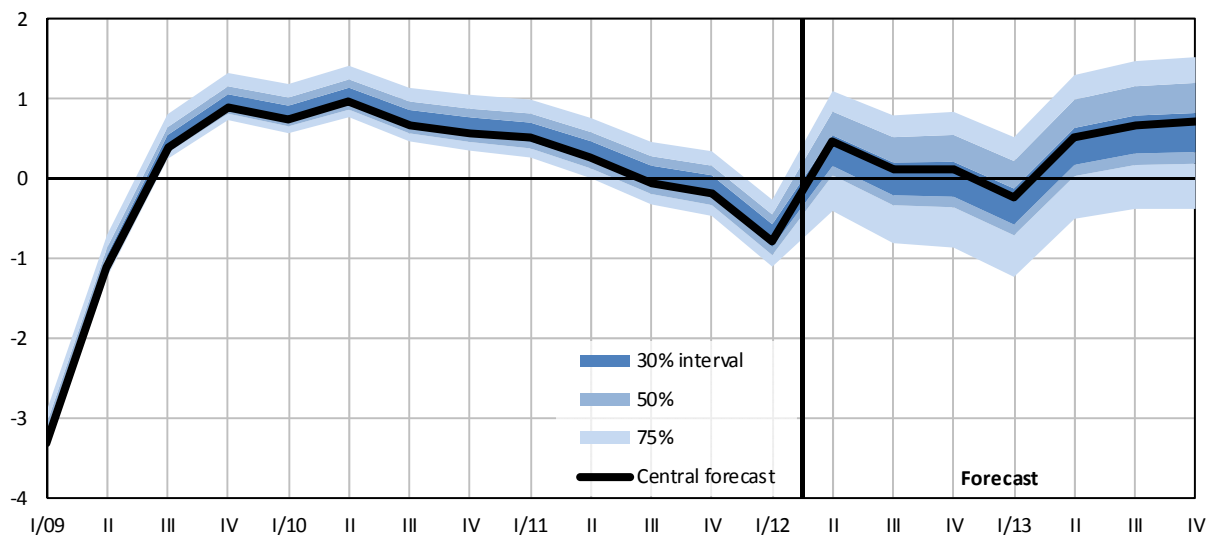
Table C.1.4: Nominal GDP by Type of Expenditure – quarterly

		2011				2012			
		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>	884	961	966	997	899	965	969	1010
	<i>growth in %</i>	1.3	0.5	0.7	1.0	1.7	0.4	0.3	1.4
Private consumption	<i>bill. CZK</i>	455	480	486	500	458	483	492	504
	<i>growth in %</i>	1.2	1.2	0.9	1.2	0.7	0.7	1.2	0.9
Government consumption	<i>bill. CZK</i>	181	194	191	227	183	188	186	222
	<i>growth in %</i>	-1.1	-1.8	-2.9	-1.8	0.9	-2.7	-2.6	-1.8
Gross capital formation	<i>bill. CZK</i>	200	238	263	232	192	230	268	248
	<i>growth in %</i>	3.7	0.1	-3.3	-4.7	-4.3	-3.5	1.7	6.9
– Gross fixed capital formation	<i>bill. CZK</i>	194	224	234	262	198	223	233	260
	<i>growth in %</i>	-2.2	0.6	-3.0	0.1	2.0	-0.1	-0.1	-0.7
– Change in stocks and valuables	<i>bill. CZK</i>	7	15	30	-30	-6	6	34	-12
External balance	<i>bill. CZK</i>	47	49	25	39	66	63	23	36
– Exports of goods and services	<i>bill. CZK</i>	693	721	694	746	766	784	749	786
	<i>growth in %</i>	18.5	10.7	8.7	8.5	10.4	8.7	7.9	5.4
– Imports of goods and services	<i>bill. CZK</i>	646	672	669	707	700	720	726	751
	<i>growth in %</i>	20.1	11.2	6.2	5.8	8.3	7.2	8.6	6.1

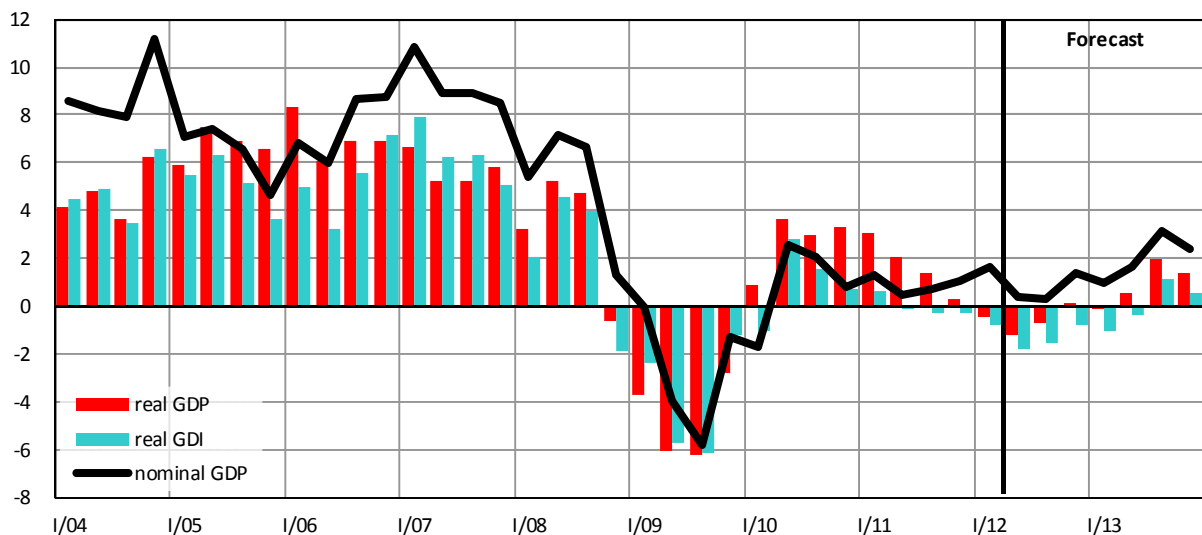
Graph C.1.1: **Gross Domestic Product (real)**
 chained volumes, bill. CZK in const. prices of 2005, seasonally adjusted



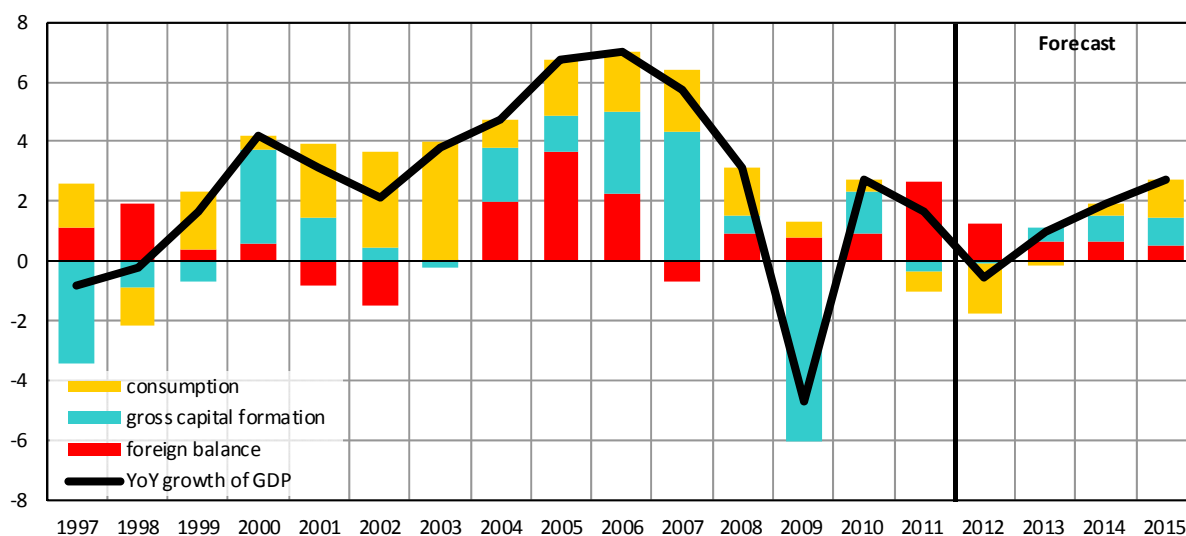
Graph C.1.2: **Gross Domestic Product (real)**
 QoQ growth rate, in %, seasonally adjusted



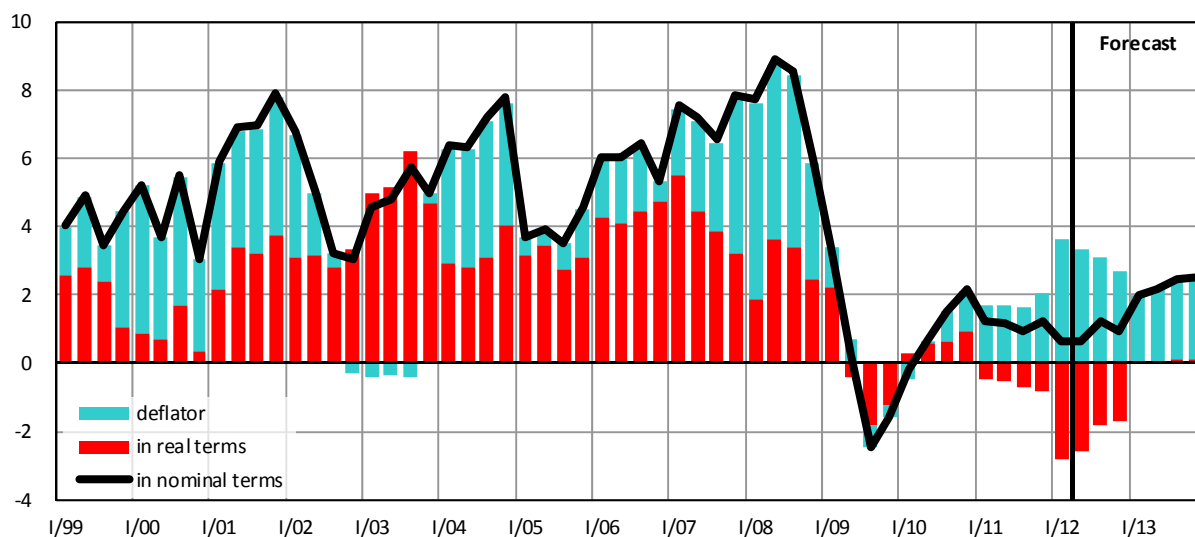
Graph C.1.3: **Gross Domestic Product and Real Gross Domestic Income**
 YoY growth rate, in %



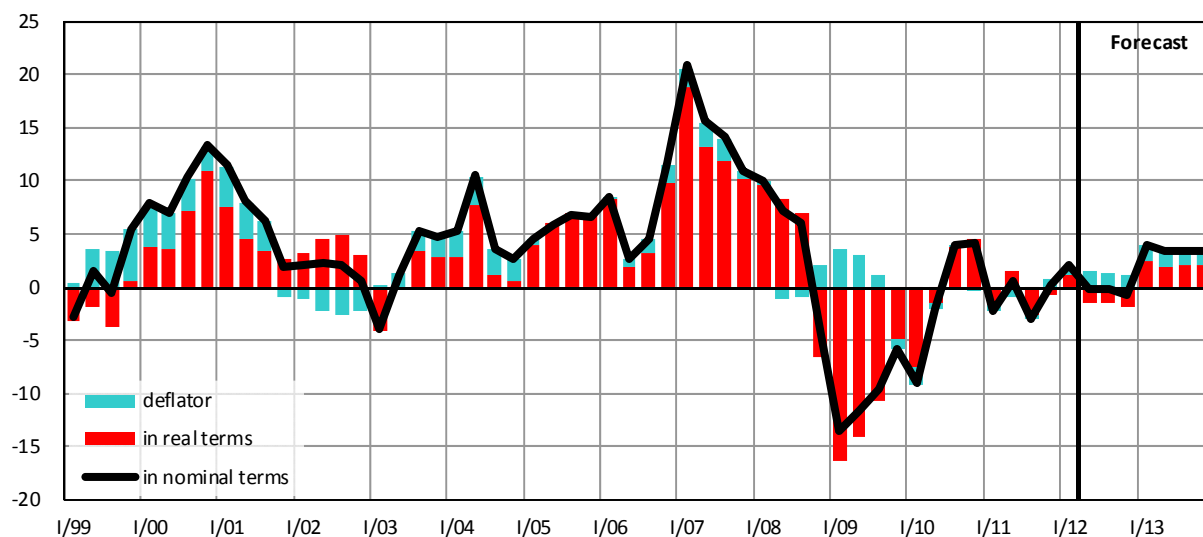
Graph C.1.4: **Gross Domestic Product – contributions to YoY growth**
in constant prices, decomposition of the YoY growth, in percentage points



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

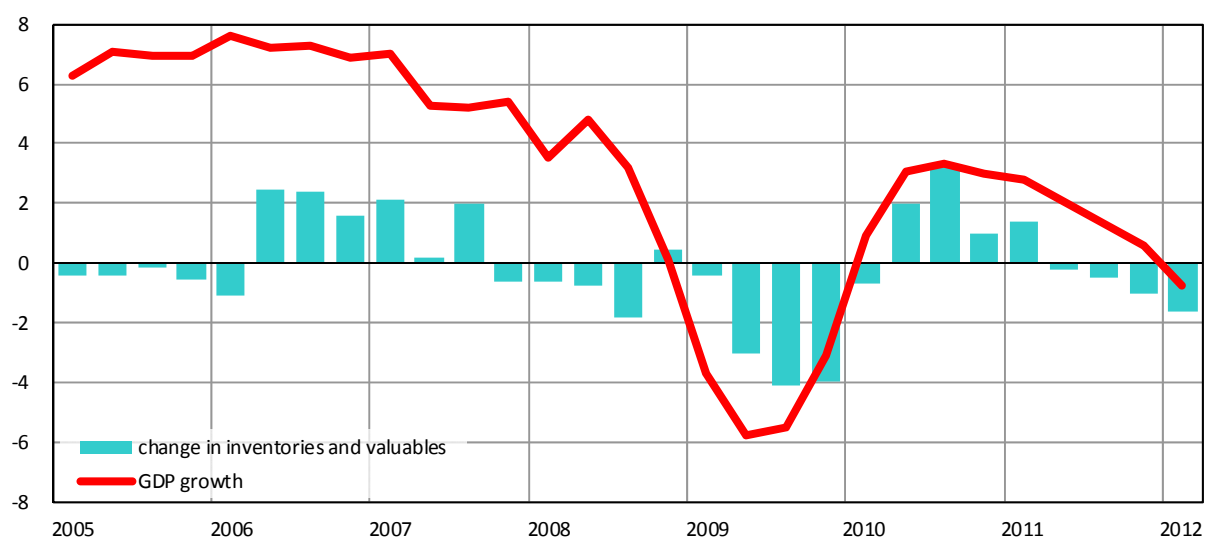


Graph C.1.6: **Gross Fixed Capital Formation**
YoY growth rate, in %



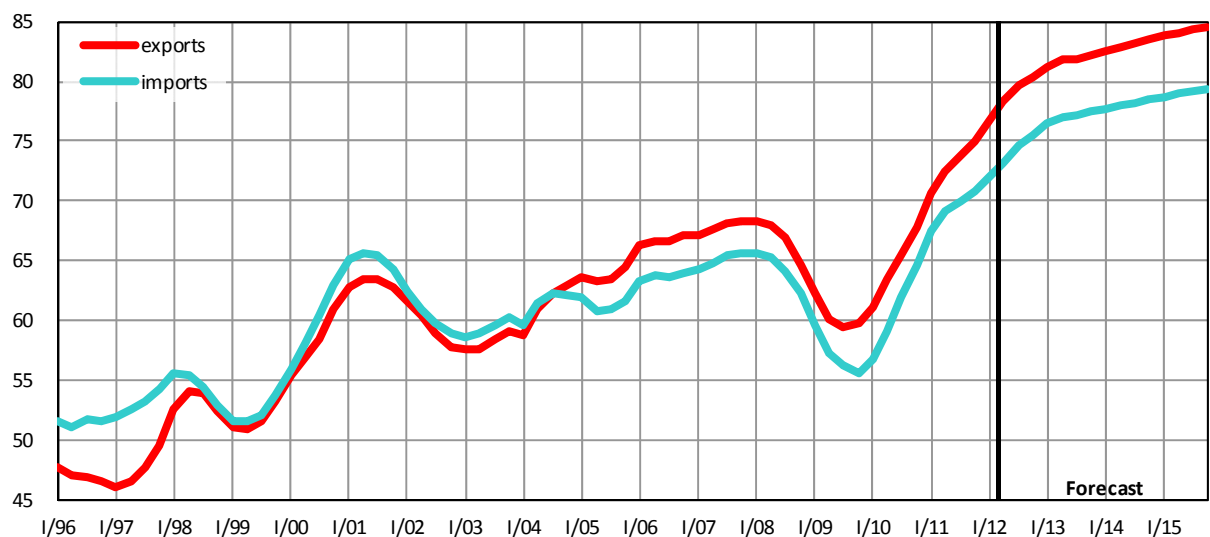
Graph C.1.7: **Change in Inventories and Valuables (real)**

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 %

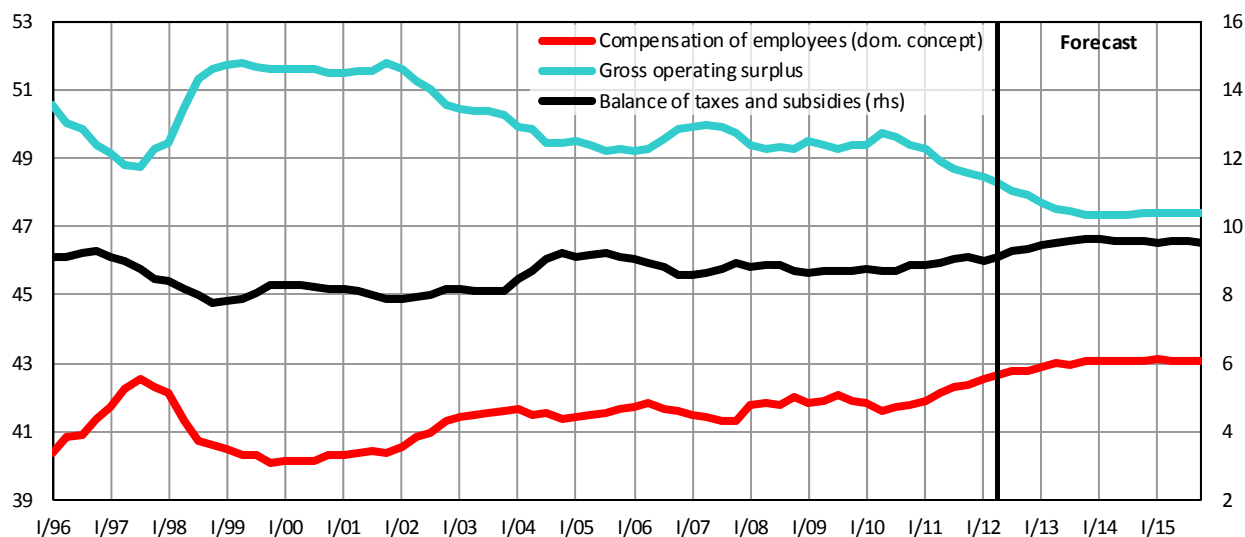


Table C.1.5: GDP by Type of Income – yearly

		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
							<i>Prelim.</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Outlook</i>	<i>Outlook</i>
GDP	<i>bill. CZK</i>	3353	3663	3848	3739	3775	3808	3843	3922	4060	4224
	<i>growth in %</i>	7.6	9.2	5.1	-2.8	1.0	0.9	0.9	2.1	3.5	4.0
Balance of taxes and subsidies	<i>bill. CZK</i>	287	327	335	325	334	346	359	378	388	402
	<i>growth in %</i>	1.5	13.9	2.5	-3.1	2.8	3.5	3.8	5.2	2.5	3.8
– Taxes on production and imports	<i>bill. CZK</i>	364	407	419	425	434	452	467	489	500	517
	<i>growth in %</i>	2.9	12.0	2.9	1.4	2.1	4.3	3.3	4.6	2.4	3.4
– Subsidies on production	<i>bill. CZK</i>	76	80	84	100	100	107	108	111	113	115
	<i>growth in %</i>	8.6	4.8	4.4	19.5	-0.4	7.0	1.4	2.5	2.0	2.0
Compensation of employees	<i>bill. CZK</i>	1394	1513	1617	1567	1577	1613	1644	1689	1749	1820
	<i>growth in %</i>	7.3	8.6	6.8	-3.1	0.6	2.3	1.9	2.7	3.6	4.0
– Wages and salaries	<i>bill. CZK</i>	1053	1140	1226	1200	1195	1223	1245	1276	1334	1388
	<i>growth in %</i>	7.2	8.3	7.5	-2.1	-0.4	2.3	1.9	2.5	4.5	4.0
– Social security contributions	<i>bill. CZK</i>	341	373	390	367	382	391	398	413	415	432
	<i>growth in %</i>	7.8	9.4	4.7	-6.1	4.1	2.4	1.9	3.6	0.7	4.0
Gross operating surplus	<i>bill. CZK</i>	1672	1822	1896	1847	1864	1848	1841	1856	1924	2002
	<i>growth in %</i>	8.9	9.0	4.1	-2.6	0.9	-0.8	-0.4	0.8	3.7	4.1
– Consumption of capital	<i>bill. CZK</i>	603	644	680	711	720	733	743	754	773	800
	<i>growth in %</i>	4.6	6.8	5.6	4.5	1.4	1.7	1.4	1.5	2.5	3.5
– Net operating surplus	<i>bill. CZK</i>	1069	1178	1216	1137	1144	1116	1098	1102	1151	1202
	<i>growth in %</i>	11.6	10.3	3.2	-6.5	0.6	-2.4	-1.6	0.4	4.5	4.5

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

		2011				2012			
		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>	884	961	966	997	899	965	969	1010
	<i>growth in %</i>	1.3	0.5	0.7	1.0	1.7	0.4	0.3	1.4
Balance of taxes and subsidies	<i>bill. CZK</i>	76	92	97	81	74	97	103	86
	<i>growth in %</i>	1.4	4.5	4.1	3.7	-2.8	5.6	5.4	6.3
Compensation of employees	<i>bill. CZK</i>	384	400	400	430	396	405	406	436
	<i>growth in %</i>	2.3	3.2	2.1	1.7	3.4	1.3	1.4	1.5
– Wages and salaries	<i>bill. CZK</i>	289	302	304	327	299	306	308	332
	<i>growth in %</i>	2.4	3.4	1.8	1.7	3.4	1.3	1.4	1.5
– Social security contributions	<i>bill. CZK</i>	94	97	96	102	98	99	98	104
	<i>growth in %</i>	2.1	2.9	3.2	1.5	3.4	1.3	1.4	1.5
Gross operating surplus	<i>bill. CZK</i>	424	470	468	487	428	463	460	489
	<i>growth in %</i>	0.4	-2.5	-1.2	0.1	1.0	-1.4	-1.6	0.4