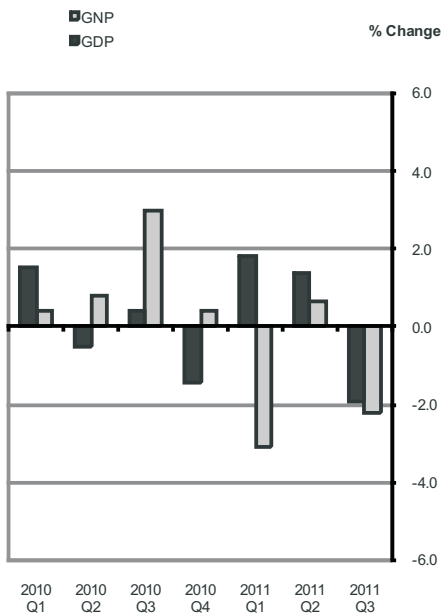




Quarterly National Accounts Quarter 3 2011

Seasonally Adjusted growth rates
(% change on previous quarter)



GDP and GNP Seasonally adjusted at constant prices

	Q3 2011	Q3 2011
	Amount €m	Quarterly % change
GDP	40,052	-1.9
GNP	32,234	-2.2

GDP and GNP decrease in third quarter

Initial estimates for the third quarter of 2011 show seasonally adjusted decreases of 1.9 per cent in GDP and 2.2 per cent in GNP compared with Q2 2011. Comparing Q3 2011 with the same quarter one year earlier, GDP at constant prices registered a decrease of 0.1 per cent while GNP was 4.2 per cent lower.

Increases in Agricultural and Industrial output

There were increases of 15 per cent in the output of Agriculture, Forestry and Fishing in Q3 2011 compared with the same quarter of last year while Industry (excluding Building and Construction) grew by 6.8 per cent. However these increases were not sufficient to counteract decreases of 20.4 per cent in the output of Building and Construction, 2.6 per cent in Distribution, Transport and Communications, 4.1 per cent in Public Administration and Defence and 3.0 per cent in Other Services resulting in an overall decrease of 0.1 per cent in GDP.

On the expenditure side of the account net exports (exports minus imports) grew by 21.8% at constant 2009 prices compared with the same quarter of last year. Domestic demand, on the other hand, declined by 5.4%.

Seasonally adjusted decreases in GDP and GNP

Personal Consumption (-1.3%), Government expenditure (-1.3%), Fixed Investment (-20.9%) and Imports (-1.5%) decreased on a seasonally adjusted constant price basis between Q2 and Q3 2011 while Exports (+0.8%) increased over the same period.

On the Output side of the accounts all sectors of the economy except Agriculture, Forestry and Fishing recorded seasonally adjusted constant price decreases between Q2 and Q3 2011. As a result GDP registered a seasonally adjusted quarterly decline of 1.9 per cent in Q3 2011. Net factor outflows increased by €142m seasonally adjusted between the second and third quarters of 2011 resulting in an overall decrease in GNP of 2.2 per cent on a seasonally adjusted basis.

The calculation methods for quarterly accounts are similar to those used in the annual National Income and Expenditure. As some of the available sources are of lesser reliability than those used for the annual national accounts, the quarterly estimates are subject to a greater margin of error than the annual figures.

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Table 1 Gross Domestic Product by Sector of Origin and Gross National Product at Constant Market Prices (Chain linked annually and referenced to year 2009)*

Period	Agric. forestry and fishing	Industry	of which Building and construction	Dist. transport and comms.	Public admin. and defence	Other services (including rent)	GDP at constant factor cost	Taxes less subsidies	GDP at constant market prices	Net factor income from the rest of the world	GNP at constant market prices
2006	3,061	43,839	9,055	23,331	5,661	69,049	147,301	22,146	169,195	-23,508	145,260
2007	3,103	45,405	9,133	25,108	5,939	73,366	155,619	22,598	177,963	-26,810	150,856
2008	3,099	44,009	8,559	24,072	6,199	72,376	152,870	19,938	172,674	-25,696	146,661
2009	3,011	42,236	6,206	21,710	5,954	70,679	144,605	15,991	160,596	-28,363	132,233
2010	3,032	44,420	4,339	21,268	5,793	69,060	144,508	15,398	159,906	-27,323	132,584
2006											
Q1	858	10,873	2,250	5,774	1,350	16,378	36,115	5,766	41,806	-6,001	35,697
Q2	1,102	11,785	2,153	5,763	1,409	16,545	37,115	5,328	42,384	-5,784	36,494
Q3	648	10,381	2,335	5,777	1,456	17,816	36,668	5,523	42,130	-6,548	35,465
Q4	453	10,799	2,316	6,017	1,446	18,311	37,404	5,529	42,875	-5,174	37,604
2007											
Q1	808	11,806	2,350	6,276	1,406	17,472	38,754	6,031	44,704	-6,998	37,651
Q2	1,062	11,273	2,182	6,263	1,483	17,744	38,789	5,505	44,238	-7,190	37,012
Q3	702	10,694	2,295	6,221	1,531	18,921	37,990	5,561	43,488	-5,939	37,432
Q4	531	11,632	2,306	6,349	1,519	19,228	40,085	5,502	45,533	-6,683	38,761
2008											
Q1	812	11,488	2,304	6,273	1,476	17,850	38,784	5,513	44,241	-6,323	37,814
Q2	1,071	11,529	2,147	6,029	1,564	17,495	38,647	4,860	43,482	-6,622	36,794
Q3	728	10,727	2,158	5,934	1,589	18,657	38,363	4,837	43,173	-7,239	35,926
Q4	488	10,265	1,949	5,835	1,570	18,374	37,077	4,727	41,777	-5,512	36,128
2009											
Q1	790	11,033	1,666	5,450	1,455	17,675	36,469	4,099	40,566	-7,047	33,511
Q2	1,061	10,944	1,523	5,376	1,486	17,216	36,596	3,834	40,438	-7,516	32,947
Q3	664	10,197	1,549	5,433	1,500	17,960	36,123	3,982	40,106	-7,573	32,565
Q4	496	10,063	1,467	5,451	1,513	17,828	35,417	4,075	39,486	-6,228	33,209
2010											
Q1	768	11,772	1,070	5,362	1,412	17,205	36,366	3,767	40,132	-8,110	32,022
Q2	1,038	11,156	1,062	5,328	1,439	16,930	36,449	3,695	40,144	-7,829	32,315
Q3	701	10,502	1,096	5,294	1,466	17,563	36,235	3,992	40,227	-6,789	33,438
Q4	526	10,990	1,112	5,283	1,476	17,362	35,459	3,944	39,403	-4,595	34,808
2011											
Q1	820	12,122	855	5,226	1,380	16,917	36,527	3,679	40,207	-7,922	32,285
Q2	1,154	11,957	856	5,286	1,400	16,807	37,344	3,662	41,006	-8,398	32,608
Q3	806	10,921	872	5,157	1,406	17,032	36,291	3,879	40,170	-8,136	32,034
<i>Percentage change on corresponding period of previous year</i>											
2006	-6.7	5.9	4.7	5.4	2.0	5.1	4.6	10.4	5.3		6.3
2007	1.4	3.6	0.9	7.6	4.9	6.3	5.6	2.0	5.2		3.9
2008	-0.1	-3.1	-6.3	-4.1	4.4	-1.3	-1.8	-11.8	-3.0		-2.8
2009	-2.8	-4.0	-27.5	-9.8	-4.0	-2.3	-5.4	-19.8	-7.0		-9.8
2010	0.7	5.2	-30.1	-2.0	-2.7	-2.3	-0.1	-3.7	-0.4		0.3
2006											
Q1	-2.0	7.0	12.8	6.4	1.8	6.3	6.0	14.1	7.0		8.1
Q2	-1.0	8.7	1.8	4.9	1.5	3.9	3.7	9.8	4.4		8.1
Q3	-13.7	7.2	4.6	4.4	2.5	4.5	6.2	9.4	6.6		4.4
Q4	-16.3	1.0	0.4	5.8	2.2	5.6	2.8	8.3	3.4		4.8
2007											
Q1	-5.8	8.6	4.4	8.7	4.2	6.7	7.3	4.6	6.9		5.5
Q2	-3.6	-4.3	1.4	8.7	5.3	7.3	4.5	3.3	4.4		1.4
Q3	8.3	3.0	-1.7	7.7	5.1	6.2	3.6	0.7	3.2		5.5
Q4	17.2	7.7	-0.5	5.5	5.1	5.0	7.2	-0.5	6.2		3.1
2008											
Q1	0.4	-2.7	-2.0	-0.0	5.0	2.2	0.1	-8.6	-1.0		0.4
Q2	0.8	2.3	-1.6	-3.7	5.5	-1.4	-0.4	-11.7	-1.7		-0.6
Q3	3.8	0.3	-5.9	-4.6	3.8	-1.4	1.0	-13.0	-0.7		-4.0
Q4	-8.1	-11.8	-15.5	-8.1	3.3	-4.4	-7.5	-14.1	-8.2		-6.8
2009											
Q1	-2.7	-4.0	-27.7	-13.1	-1.5	-1.0	-6.0	-25.7	-8.3		-11.4
Q2	-0.9	-5.1	-29.1	-10.8	-5.0	-1.6	-5.3	-21.1	-7.0		-10.5
Q3	-8.8	-4.9	-28.2	-8.4	-5.6	-3.7	-5.8	-17.7	-7.1		-9.4
Q4	1.6	-2.0	-24.7	-6.6	-3.6	-3.0	-4.5	-13.8	-5.5		-8.1
2010											
Q1	-2.8	6.7	-35.8	-1.6	-2.9	-2.7	-0.3	-8.1	-1.1		-4.4
Q2	-2.2	1.9	-30.3	-0.9	-3.2	-1.7	-0.4	-3.6	-0.7		-1.9
Q3	5.5	3.0	-29.3	-2.6	-2.2	-2.2	0.3	0.2	0.3		2.7
Q4	6.0	9.2	-24.2	-3.1	-2.4	-2.6	0.1	-3.2	-0.2		4.8
2011											
Q1	6.8	3.0	-20.1	-2.5	-2.3	-1.7	0.4	-2.3	0.2		0.8
Q2	11.2	7.2	-19.3	-0.8	-2.7	-0.7	2.5	-0.9	2.1		0.9
Q3	15.0	4.0	-20.4	-2.6	-4.1	-3.0	0.2	-2.8	-0.1		-4.2

*Chain linked series not additive

Table 2 Expenditure on Gross National Product at Current Market Prices

€million										
Period	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Value of physical changes in stocks	Exports of goods and services	Imports of goods and services	Statistical discrepancy	GDP at current market prices	Net factor income from the rest of the world	GNP at current market prices
2006	85,495	25,719	48,311	1,672	140,707	-123,574	-33	178,297	-23,264	155,033
2007	93,872	28,530	48,486	1,015	152,389	-135,328	970	189,933	-26,520	163,413
2008	95,671	29,955	39,430	-596	150,181	-133,877	-774	179,990	-25,317	154,673
2009	85,214	28,503	25,293	-2,264	145,902	-121,037	-1,015	160,596	-28,363	132,233
2010	82,592	26,222	18,074	-852	157,673	-127,901	184	155,992	-27,785	128,207
2006										
Q1	20,618	6,138	12,228	626	33,803	-29,764	-8	43,640	-5,970	37,670
Q2	20,813	6,264	11,240	1,190	35,455	-30,901	-8	44,052	-5,741	38,311
Q3	20,941	6,507	12,265	-478	35,233	-29,634	-8	44,826	-6,568	38,258
Q4	23,124	6,811	12,578	334	36,216	-33,275	-9	45,779	-4,985	40,794
2007										
Q1	22,600	6,946	14,031	28	36,879	-32,939	244	47,789	-7,138	40,650
Q2	22,852	6,994	11,863	377	38,499	-33,095	244	47,734	-7,179	40,555
Q3	23,159	7,182	11,090	-488	37,590	-32,978	234	45,789	-5,924	39,866
Q4	25,260	7,409	11,501	1,098	39,421	-36,316	248	48,621	-6,279	42,342
2008										
Q1	24,070	7,361	12,137	-452	36,630	-33,688	-197	45,860	-6,156	39,704
Q2	23,313	7,413	9,674	458	37,773	-33,332	-194	45,104	-6,433	38,671
Q3	23,474	7,418	9,768	-97	37,016	-32,456	-193	44,929	-7,150	37,779
Q4	24,815	7,764	7,852	-505	38,762	-34,400	-190	44,096	-5,577	38,519
2009										
Q1	21,415	7,548	7,406	-834	36,331	-30,900	-257	40,709	-7,108	33,601
Q2	20,922	6,938	6,643	-289	37,668	-30,898	-257	40,727	-7,555	33,172
Q3	20,714	6,934	5,915	-451	35,571	-28,293	-254	40,135	-7,532	32,603
Q4	22,163	7,082	5,329	-690	36,333	-30,946	-247	39,025	-6,168	32,857
2010										
Q1	20,336	6,658	4,969	-564	37,206	-29,703	46	38,949	-8,179	30,769
Q2	20,134	6,443	5,216	-21	40,418	-32,355	47	39,881	-8,026	31,856
Q3	20,357	6,423	4,050	171	40,414	-31,691	47	39,770	-6,933	32,837
Q4	21,764	6,698	3,839	-438	39,635	-34,151	44	37,392	-4,647	32,745
2011										
Q1	19,852	6,380	4,414	21	40,201	-32,430	45	38,484	-8,130	30,354
Q2	19,878	6,261	4,284	690	41,945	-33,423	47	39,682	-8,526	31,156
Q3	19,745	6,227	3,080	413	41,186	-31,600	46	39,096	-8,274	30,822
<i>Percentage change on corresponding period of previous year</i>										
2006	9.4	10.1	10.9		6.2	8.9		9.1		11.4
2007	9.8	10.9	0.4		8.3	9.5		6.5		5.4
2008	1.9	5.0	-18.7		-1.4	-1.1		-5.2		-5.3
2009	-10.9	-4.8	-35.9		-2.8	-9.6		-10.8		-14.5
2010	-3.1	-8.0	-28.5		8.1	5.7		-2.9		-3.0
2006										
Q1	9.8	9.3	19.1		9.8	13.1		11.2		13.4
Q2	10.0	11.2	0.3		5.7	10.9		6.4		11.1
Q3	7.8	9.6	16.5		6.9	5.4		12.5		11.7
Q4	10.2	10.3	8.9		2.8	6.7		6.5		9.5
2007										
Q1	9.6	13.2	14.7		9.1	10.7		9.5		7.9
Q2	9.8	11.6	5.5		8.6	7.1		8.4		5.9
Q3	10.6	10.4	-9.6		6.7	11.3		2.1		4.2
Q4	9.2	8.8	-8.6		8.8	9.1		6.2		3.8
2008										
Q1	6.5	6.0	-13.5		-0.7	2.3		-4.0		-2.3
Q2	2.0	6.0	-18.5		-1.9	0.7		-5.5		-4.6
Q3	1.4	3.3	-11.9		-1.5	-1.6		-1.9		-5.2
Q4	-1.8	4.8	-31.7		-1.7	-5.3		-9.3		-9.0
2009										
Q1	-11.0	2.5	-39.0		-0.8	-8.3		-11.2		-15.4
Q2	-10.3	-6.4	-31.3		-0.3	-7.3		-9.7		-14.2
Q3	-11.8	-6.5	-39.4		-3.9	-12.8		-10.7		-13.7
Q4	-10.7	-8.8	-32.1		-6.3	-10.0		-11.5		-14.7
2010										
Q1	-5.0	-11.8	-32.9		2.4	-3.9		-4.3		-8.4
Q2	-3.8	-7.1	-21.5		7.3	4.7		-2.1		-4.0
Q3	-1.7	-7.4	-31.5		13.6	12.0		-0.9		0.7
Q4	-1.8	-5.4	-28.0		9.1	10.4		-4.2		-0.3
2011										
Q1	-2.4	-4.2	-11.2		8.0	9.2		-1.2		-1.3
Q2	-1.3	-2.8	-17.9		3.8	3.3		-0.5		-2.2
Q3	-3.0	-3.1	-24.0		1.9	-0.3		-1.7		-6.1

**Table 3 Expenditure on Gross National Product at Constant Market Prices
(Chain linked annually and referenced to year 2009)***

Period	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Value of physical changes in stocks	Exports of goods and services	Imports of goods and services	GDP at constant market prices	Net factor income from the rest of the world	GNP at constant market prices
2006	86,926	27,839	38,634	1,835	142,028	-127,412	169,195	-23,508	145,260
2007	92,548	29,690	39,514	1,059	153,981	-137,520	177,963	-26,810	150,856
2008	91,576	29,831	35,483	-597	152,293	-133,447	172,674	-25,696	146,661
2009	85,214	28,503	25,293	-2,264	145,902	-121,037	160,596	-28,363	132,233
2010	84,571	27,407	18,988	-907	155,102	-124,320	159,906	-27,323	132,584
2006									
Q1	21,244	6,761	10,071	667	34,177	-30,801	41,806	-6,001	35,697
Q2	21,245	6,787	8,951	1,313	35,947	-31,822	42,384	-5,784	36,494
Q3	21,242	7,044	9,653	-528	35,472	-30,489	42,130	-6,548	35,465
Q4	23,195	7,247	9,960	384	36,431	-34,299	42,875	-5,174	37,604
2007									
Q1	22,655	7,337	11,367	8	37,251	-33,755	44,704	-6,998	37,651
Q2	22,600	7,261	9,526	440	38,740	-33,653	44,238	-7,190	37,012
Q3	22,758	7,465	9,104	-582	37,875	-33,390	43,488	-5,939	37,432
Q4	24,535	7,627	9,517	1,192	40,115	-36,721	45,533	-6,683	38,761
2008									
Q1	23,222	7,434	10,684	-474	37,546	-33,888	44,241	-6,323	37,814
Q2	22,299	7,376	8,643	448	38,865	-33,377	43,482	-6,622	36,794
Q3	22,452	7,376	8,855	-57	37,498	-32,309	43,173	-7,239	35,926
Q4	23,604	7,645	7,301	-513	38,384	-33,874	41,777	-5,512	36,128
2009									
Q1	21,268	7,357	7,217	-843	35,825	-30,321	40,566	-7,047	33,511
Q2	20,944	7,045	6,541	-225	37,393	-30,777	40,438	-7,516	32,947
Q3	20,840	6,946	6,025	-510	35,777	-28,532	40,106	-7,573	32,565
Q4	22,162	7,154	5,510	-686	36,907	-31,407	39,486	-6,228	33,209
2010									
Q1	20,942	6,978	5,115	-620	36,780	-29,218	40,132	-8,110	32,022
Q2	20,688	6,706	5,441	-44	39,399	-31,486	40,144	-7,829	32,315
Q3	20,836	6,689	4,305	180	39,578	-30,651	40,227	-6,789	33,438
Q4	22,106	7,033	4,128	-422	39,345	-32,965	39,403	-4,595	34,808
2011									
Q1	20,343	6,746	4,658	-43	39,040	-30,474	40,207	-7,922	32,285
Q2	20,196	6,518	4,593	647	41,311	-31,519	41,006	-8,398	32,608
Q3	20,014	6,430	3,350	474	40,525	-29,654	40,170	-8,136	32,034
<i>Percentage change on corresponding period of previous year</i>									
2006	6.8	4.9	4.5		5.0	6.9	5.3		6.3
2007	6.5	6.6	2.3		8.4	7.9	5.2		3.9
2008	-1.1	0.5	-10.2		-1.1	-3.0	-3.0		-2.8
2009	-6.9	-4.5	-28.7		-4.2	-9.3	-7.0		-9.8
2010	-0.8	-3.8	-24.9		6.3	2.7	-0.4		0.3
2006									
Q1	7.7	4.8	12.4		7.5	10.0	7.0		8.1
Q2	7.6	5.5	-6.0		5.0	8.6	4.4		8.1
Q3	4.7	4.6	8.1		5.6	3.4	6.6		4.4
Q4	7.3	5.0	4.2		2.3	5.8	3.4		4.8
2007									
Q1	6.6	8.5	12.9		9.0	9.6	6.9		5.5
Q2	6.4	7.0	6.4		7.8	5.8	4.4		1.4
Q3	7.1	6.0	-5.7		6.8	9.5	3.2		5.5
Q4	5.8	5.3	-4.4		10.1	7.1	6.2		3.1
2008									
Q1	2.5	1.3	-6.0		0.8	0.4	-1.0		0.4
Q2	-1.3	1.6	-9.3		0.3	-0.8	-1.7		-0.6
Q3	-1.3	-1.2	-2.7		-1.0	-3.2	-0.7		-4.0
Q4	-3.8	0.2	-23.3		-4.3	-7.8	-8.2		-6.8
2009									
Q1	-8.4	-1.0	-32.5		-4.6	-10.5	-8.3		-11.4
Q2	-6.1	-4.5	-24.3		-3.8	-7.8	-7.0		-10.5
Q3	-7.2	-5.8	-32.0		-4.6	-11.7	-7.1		-9.4
Q4	-6.1	-6.4	-24.5		-3.8	-7.3	-5.5		-8.1
2010									
Q1	-1.5	-5.1	-29.1		2.7	-3.6	-1.1		-4.4
Q2	-1.2	-4.8	-16.8		5.4	2.3	-0.7		-1.9
Q3	0.0	-3.7	-28.6		10.6	7.4	0.3		2.7
Q4	-0.3	-1.7	-25.1		6.6	5.0	-0.2		4.8
2011									
Q1	-2.9	-3.3	-8.9		6.1	4.3	0.2		0.8
Q2	-2.4	-2.8	-15.6		4.9	0.1	2.1		0.9
Q3	-3.9	-3.9	-22.2		2.4	-3.3	-0.1		-4.2

*Chain linked series not additive

Table 4 Gross Value Added at Constant Factor Cost by Sector of Origin and Gross National Product at Constant Market Prices (Chain linked annually and referenced to year 2009) - Seasonally Adjusted

Period	Agric. forestry and fishing	Industry	of which Building and construct.	Dist. transport and comms.	Public admin. and defence	Other services (including rent)	GDP at constant factor cost	Taxes less subsidies	GDP at constant market prices	Net factor income from the rest of the world	GNP at constant market prices
2006											
Q1	813	10,784	2,296	5,815	1,403	16,830	36,390	5,549	41,965	-5,847	35,974
Q2	794	11,299	2,236	5,806	1,408	17,007	36,719	5,526	42,153	-5,457	36,664
Q3	711	10,982	2,288	5,776	1,425	17,424	37,160	5,578	42,680	-6,571	35,903
Q4	700	10,830	2,235	5,949	1,424	17,757	37,145	5,467	42,470	-5,726	36,706
2007											
Q1	767	11,612	2,394	6,296	1,461	17,931	38,913	5,837	44,788	-6,758	37,903
Q2	764	10,842	2,278	6,303	1,482	18,261	38,432	5,734	44,082	-6,768	37,287
Q3	775	11,238	2,238	6,236	1,501	18,489	38,301	5,582	43,827	-5,824	37,811
Q4	813	11,813	2,217	6,282	1,493	18,698	40,093	5,401	45,323	-7,717	37,810
2008											
Q1	774	11,181	2,361	6,288	1,533	18,264	38,834	5,392	44,295	-6,037	38,103
Q2	771	11,134	2,252	6,059	1,564	17,996	38,293	5,083	43,343	-6,188	37,143
Q3	805	11,227	2,098	5,951	1,560	18,239	38,539	4,817	43,332	-7,019	36,216
Q4	737	10,520	1,852	5,780	1,541	17,937	37,288	4,601	41,748	-6,587	35,189
2009											
Q1	759	10,645	1,728	5,466	1,510	18,019	36,453	4,067	40,607	-6,661	33,829
Q2	766	10,600	1,603	5,395	1,487	17,672	36,252	4,020	40,327	-6,979	33,304
Q3	729	10,652	1,505	5,444	1,475	17,589	36,176	3,932	40,096	-7,271	32,787
Q4	744	10,388	1,374	5,403	1,482	17,468	35,781	3,939	39,588	-7,686	32,275
2010											
Q1	742	11,276	1,127	5,391	1,464	17,485	36,330	3,794	40,199	-7,598	32,412
Q2	751	10,818	1,118	5,334	1,441	17,329	36,036	3,868	39,993	-7,195	32,673
Q3	765	10,982	1,066	5,301	1,444	17,241	36,268	3,916	40,151	-6,526	33,645
Q4	783	11,386	1,028	5,242	1,445	17,055	35,913	3,796	39,573	-5,778	33,781
2011											
Q1	797	11,560	911	5,261	1,431	17,156	36,480	3,749	40,286	-7,372	32,737
Q2	837	11,589	902	5,281	1,403	17,164	36,867	3,825	40,837	-7,678	32,959
Q3	875	11,444	849	5,164	1,385	16,750	36,315	3,787	40,052	-7,820	32,234
<i>Percentage change on previous quarter</i>											
2006											
Q1	-3.7	1.7	3.5	3.5	0.7	0.1	1.2	9.3	2.6		2.8
Q2	-2.3	4.8	-2.6	-0.1	0.3	1.1	0.9	-0.4	0.4		1.9
Q3	-10.4	-2.8	2.3	-0.5	1.3	2.5	1.2	0.9	1.2		-2.1
Q4	-1.6	-1.4	-2.3	3.0	-0.1	1.9	-0.0	-2.0	-0.5		2.2
2007											
Q1	9.6	7.2	7.1	5.8	2.6	1.0	4.8	6.8	5.5		3.3
Q2	-0.4	-6.6	-4.8	0.1	1.4	1.8	-1.2	-1.8	-1.6		-1.6
Q3	1.5	3.6	-1.7	-1.1	1.3	1.2	-0.3	-2.6	-0.6		1.4
Q4	4.9	5.1	-1.0	0.7	-0.5	1.1	4.7	-3.2	3.4		-0.0
2008											
Q1	-4.8	-5.3	6.5	0.1	2.6	-2.3	-3.1	-0.2	-2.3		0.8
Q2	-0.4	-0.4	-4.6	-3.6	2.0	-1.5	-1.4	-5.7	-2.1		-2.5
Q3	4.4	0.8	-6.9	-1.8	-0.3	1.4	0.6	-5.2	-0.0		-2.5
Q4	-8.4	-6.3	-11.7	-2.9	-1.2	-1.7	-3.2	-4.5	-3.7		-2.8
2009											
Q1	2.9	1.2	-6.7	-5.4	-2.0	0.5	-2.2	-11.6	-2.7		-3.9
Q2	0.9	-0.4	-7.3	-1.3	-1.5	-1.9	-0.6	-1.2	-0.7		-1.6
Q3	-4.8	0.5	-6.1	0.9	-0.8	-0.5	-0.2	-2.2	-0.6		-1.6
Q4	2.0	-2.5	-8.7	-0.8	0.5	-0.7	-1.1	0.2	-1.3		-1.6
2010											
Q1	-0.2	8.5	-18.0	-0.2	-1.2	0.1	1.5	-3.7	1.5		0.4
Q2	1.2	-4.1	-0.8	-1.0	-1.6	-0.9	-0.8	1.9	-0.5		0.8
Q3	1.8	1.5	-4.7	-0.6	0.2	-0.5	0.6	1.2	0.4		3.0
Q4	2.3	3.7	-3.5	-1.1	0.1	-1.1	-1.0	-3.1	-1.4		0.4
2011											
Q1	1.8	1.5	-11.4	0.4	-1.0	0.6	1.6	-1.2	1.8		-3.1
Q2	5.0	0.2	-1.1	0.4	-2.0	0.0	1.1	2.0	1.4		0.7
Q3	4.5	-1.3	-5.9	-2.2	-1.2	-2.4	-1.5	-1.0	-1.9		-2.2

Table 5 Expenditure on Gross National Product at Current Market Prices - Seasonally Adjusted

€million									
Period	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Value of physical changes in stocks	Exports of goods and services	Imports of goods and services	GDP at current market prices	Net factor income from the rest of the world	GNP at current market prices
2006									
Q1	20,738	6,164	11,672	630	34,763	-30,193	43,819	-5,801	38,081
Q2	21,217	6,380	11,376	824	34,885	-30,714	43,856	-5,393	38,434
Q3	21,445	6,523	12,641	-27	35,786	-30,686	45,655	-6,698	39,048
Q4	22,018	6,651	12,710	231	35,296	-31,858	44,987	-5,451	39,368
2007									
Q1	22,770	6,971	13,337	80	37,920	-33,517	48,019	-6,881	41,195
Q2	23,354	7,110	11,979	21	37,853	-32,832	47,642	-6,743	40,810
Q3	23,666	7,224	11,394	-160	38,109	-34,208	46,233	-5,910	40,455
Q4	23,984	7,224	11,757	1,067	38,575	-34,727	48,027	-7,133	40,832
2008									
Q1	24,332	7,382	11,527	-353	37,607	-34,337	46,191	-5,866	40,436
Q2	23,865	7,533	9,643	120	37,091	-33,000	45,012	-6,011	38,969
Q3	23,942	7,484	10,081	79	37,460	-33,691	45,059	-7,046	38,120
Q4	23,486	7,552	8,090	-447	38,123	-32,906	43,717	-6,545	37,111
2009									
Q1	21,735	7,567	7,059	-686	37,217	-31,538	41,143	-6,708	34,413
Q2	21,439	7,052	6,517	-611	36,955	-30,532	40,625	-7,029	33,452
Q3	21,089	7,016	6,132	-433	35,913	-29,342	39,997	-7,325	32,727
Q4	20,921	6,867	5,530	-527	35,912	-29,659	38,823	-7,487	31,636
2010									
Q1	20,718	6,676	4,762	-391	38,060	-30,340	39,504	-7,652	31,678
Q2	20,635	6,555	5,031	-335	39,591	-31,911	39,696	-7,400	32,110
Q3	20,705	6,508	4,233	80	40,732	-32,840	39,517	-6,727	32,856
Q4	20,506	6,480	3,991	-201	39,347	-32,786	37,258	-5,761	31,520
2011									
Q1	20,280	6,400	4,248	212	41,057	-33,149	39,116	-7,558	31,349
Q2	20,365	6,374	4,097	372	41,066	-32,916	39,462	-7,820	31,386
Q3	20,074	6,313	3,232	267	41,439	-32,724	38,759	-8,009	30,774
<i>Percentage change on previous quarter</i>									
2006									
Q1	3.6	2.3	0.5		1.4	0.7	4.1		5.8
Q2	2.3	3.5	-2.5		0.4	1.7	0.1		0.9
Q3	1.1	2.2	11.1		2.6	-0.1	4.1		1.6
Q4	2.7	2.0	0.5		-1.4	3.8	-1.5		0.8
2007									
Q1	3.4	4.8	4.9		7.4	5.2	6.7		4.6
Q2	2.6	2.0	-10.2		-0.2	-2.0	-0.8		-0.9
Q3	1.3	1.6	-4.9		0.7	4.2	-3.0		-0.9
Q4	1.3	-0.0	3.2		1.2	1.5	3.9		0.9
2008									
Q1	1.5	2.2	-2.0		-2.5	-1.1	-3.8		-1.0
Q2	-1.9	2.1	-16.3		-1.4	-3.9	-2.6		-3.6
Q3	0.3	-0.6	4.5		1.0	2.1	0.1		-2.2
Q4	-1.9	0.9	-19.8		1.8	-2.3	-3.0		-2.6
2009									
Q1	-7.5	0.2	-12.7		-2.4	-4.2	-5.9		-7.3
Q2	-1.4	-6.8	-7.7		-0.7	-3.2	-1.3		-2.8
Q3	-1.6	-0.5	-5.9		-2.8	-3.9	-1.5		-2.2
Q4	-0.8	-2.1	-9.8		-0.0	1.1	-2.9		-3.3
2010									
Q1	-1.0	-2.8	-13.9		6.0	2.3	1.8		0.1
Q2	-0.4	-1.8	5.7		4.0	5.2	0.5		1.4
Q3	0.3	-0.7	-15.9		2.9	2.9	-0.5		2.3
Q4	-1.0	-0.4	-5.7		-3.4	-0.2	-5.7		-4.1
2011									
Q1	-1.1	-1.2	6.4		4.3	1.1	5.0		-0.5
Q2	0.4	-0.4	-3.6		0.0	-0.7	0.9		0.1
Q3	-1.4	-1.0	-21.1		0.9	-0.6	-1.8		-2.0

**Table 6 Expenditure on Gross National Product at Constant Market Prices
(Chain linked annually and referenced to year 2009) - Seasonally Adjusted**

Period	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Value of physical changes in stocks	Exports of goods and services	Imports of goods and services	GDP at constant market prices	Net factor income from the rest of the world	GNP at constant market prices
€million									
2006									
Q1	21,327	6,794	9,492	690	35,213	-31,226	41,965	-5,847	35,974
Q2	21,671	6,927	9,119	927	35,409	-31,788	42,153	-5,457	36,664
Q3	21,716	7,035	9,944	-96	36,037	-31,533	42,680	-6,571	35,903
Q4	22,169	7,087	10,145	290	35,419	-32,712	42,470	-5,726	36,706
2007									
Q1	22,762	7,356	10,654	100	38,366	-34,357	44,788	-6,758	37,903
Q2	23,079	7,401	9,699	58	38,105	-33,583	44,082	-6,768	37,287
Q3	23,243	7,494	9,346	-280	38,403	-34,554	43,827	-5,824	37,811
Q4	23,412	7,446	9,795	1,165	39,162	-34,946	45,323	-7,717	37,810
2008									
Q1	23,381	7,433	10,014	-322	38,644	-34,609	44,295	-6,037	38,103
Q2	22,788	7,516	8,693	86	38,160	-33,241	43,343	-6,188	37,143
Q3	22,903	7,443	9,125	86	37,957	-33,440	43,332	-7,019	36,216
Q4	22,482	7,445	7,563	-458	37,631	-32,208	41,748	-6,587	35,189
2009									
Q1	21,470	7,341	6,796	-634	36,821	-31,071	40,607	-6,661	33,829
Q2	21,414	7,176	6,480	-567	36,687	-30,573	40,327	-6,979	33,304
Q3	21,230	7,044	6,233	-532	36,136	-29,507	40,096	-7,271	32,787
Q4	21,077	6,947	5,739	-524	36,317	-29,882	39,588	-7,686	32,275
2010									
Q1	21,196	6,951	4,851	-390	37,776	-30,029	40,199	-7,598	32,412
Q2	21,150	6,833	5,298	-370	38,618	-31,178	39,993	-7,195	32,673
Q3	21,206	6,807	4,488	47	39,908	-31,697	40,151	-6,526	33,645
Q4	21,007	6,815	4,305	-186	38,839	-31,382	39,573	-5,778	33,781
2011									
Q1	20,625	6,713	4,439	198	40,049	-31,391	40,286	-7,372	32,737
Q2	20,639	6,642	4,433	323	40,492	-31,128	40,837	-7,678	32,959
Q3	20,362	6,558	3,507	286	40,802	-30,673	40,052	-7,820	32,234
<i>Percentage change on previous quarter</i>									
2006									
Q1	3.1	0.6	-1.9		2.0	0.5	2.6		2.8
Q2	1.6	2.0	-3.9		0.6	1.8	0.4		1.9
Q3	0.2	1.6	9.1		1.8	-0.8	1.2		-2.1
Q4	2.1	0.7	2.0		-1.7	3.7	-0.5		2.2
2007									
Q1	2.7	3.8	5.0		8.3	5.0	5.5		3.3
Q2	1.4	0.6	-9.0		-0.7	-2.3	-1.6		-1.6
Q3	0.7	1.3	-3.6		0.8	2.9	-0.6		1.4
Q4	0.7	-0.6	4.8		2.0	1.1	3.4		-0.0
2008									
Q1	-0.1	-0.2	2.2		-1.3	-1.0	-2.3		0.8
Q2	-2.5	1.1	-13.2		-1.3	-4.0	-2.1		-2.5
Q3	0.5	-1.0	5.0		-0.5	0.6	-0.0		-2.5
Q4	-1.8	0.0	-17.1		-0.9	-3.7	-3.7		-2.8
2009									
Q1	-4.5	-1.4	-10.2		-2.2	-3.5	-2.7		-3.9
Q2	-0.3	-2.2	-4.6		-0.4	-1.6	-0.7		-1.6
Q3	-0.9	-1.8	-3.8		-1.5	-3.5	-0.6		-1.6
Q4	-0.7	-1.4	-7.9		0.5	1.3	-1.3		-1.6
2010									
Q1	0.6	0.1	-15.5		4.0	0.5	1.5		0.4
Q2	-0.2	-1.7	9.2		2.2	3.8	-0.5		0.8
Q3	0.3	-0.4	-15.3		3.3	1.7	0.4		3.0
Q4	-0.9	0.1	-4.1		-2.7	-1.0	-1.4		0.4
2011									
Q1	-1.8	-1.5	3.1		3.1	0.0	1.8		-3.1
Q2	0.1	-1.1	-0.1		1.1	-0.8	1.4		0.7
Q3	-1.3	-1.3	-20.9		0.8	-1.5	-1.9		-2.2

Annex 1 - Trade Summary: Quarterly Breakdown of trade into goods/services at current and constant prices

	<u>Trade at Current Prices</u>						<u>Trade at Constant Prices</u>						€ million
	Exports			Imports			Exports			Imports			
	Total	Goods	Services	Total	Goods	Services	Total	Goods	Services	Total	Goods	Services	
2006													
Q1	33,803	20,393	13,410	29,764	15,033	14,731	34,177	19,286	14,891	30,801	14,584	16,217	
Q2	35,455	20,822	14,634	30,901	14,316	16,585	35,947	19,970	15,978	31,822	13,868	17,953	
Q3	35,233	20,474	14,759	29,634	13,882	15,752	35,472	19,484	15,988	30,489	13,523	16,967	
Q4	36,216	20,926	15,290	33,275	15,920	17,355	36,431	19,911	16,520	34,299	15,618	18,681	
	140,707	82,614	58,093	123,574	59,150	64,424	142,028	78,651	63,377	127,412	57,593	69,818	
2007													
Q1	36,879	20,992	15,887	32,939	16,805	16,134	37,251	20,281	16,970	33,755	16,492	17,264	
Q2	38,499	21,592	16,907	33,095	15,446	17,649	38,740	20,943	17,797	33,653	15,091	18,562	
Q3	37,590	20,053	17,537	32,978	14,977	18,001	37,875	19,616	18,259	33,390	14,569	18,821	
Q4	39,421	21,442	17,979	36,316	17,040	19,276	40,115	21,452	18,663	36,721	16,597	20,124	
	152,389	84,079	68,310	135,328	64,268	71,060	153,981	82,292	71,689	137,520	62,748	74,771	
2008													
Q1	36,630	20,019	16,611	33,688	15,446	18,242	37,546	20,448	17,098	33,888	14,829	19,059	
Q2	37,773	20,293	17,480	33,332	14,479	18,853	38,865	21,164	17,700	33,377	13,936	19,442	
Q3	37,016	19,666	17,350	32,456	13,857	18,599	37,498	19,984	17,514	32,309	13,255	19,054	
Q4	38,762	21,059	17,703	34,400	13,445	20,955	38,384	20,454	17,930	33,874	12,580	21,293	
	150,181	81,037	69,144	133,877	57,227	76,650	152,293	82,051	70,242	133,447	54,600	78,848	
2009													
Q1	36,331	20,329	16,002	30,900	12,245	18,655	35,825	19,933	15,893	30,321	11,772	18,549	
Q2	37,668	20,390	17,278	30,898	11,389	19,509	37,393	20,226	17,167	30,777	11,390	19,387	
Q3	35,571	18,665	16,906	28,293	10,468	17,825	35,777	18,825	16,952	28,532	10,647	17,884	
Q4	36,333	18,261	18,072	30,946	11,076	19,870	36,907	18,661	18,246	31,407	11,368	20,039	
	145,902	77,645	68,257	121,037	45,178	75,859	145,902	77,645	68,257	121,037	45,178	75,859	
2010													
Q1	37,206	20,308	16,898	29,703	11,131	18,572	36,780	20,214	16,566	29,218	10,905	18,313	
Q2	40,418	21,653	18,765	32,355	11,785	20,570	39,399	21,061	18,338	31,486	11,359	20,127	
Q3	40,414	21,344	19,070	31,691	11,380	20,311	39,578	20,954	18,624	30,651	10,759	19,892	
Q4	39,635	19,639	19,996	34,151	12,152	21,999	39,345	19,784	19,560	32,965	11,337	21,628	
	157,673	82,944	74,729	127,901	46,448	81,453	155,102	82,013	73,088	124,320	44,360	79,959	
2011													
Q1	40,201	21,693	18,508	32,430	12,575	19,855	39,040	21,562	17,478	30,474	11,148	19,325	
Q2	41,945	21,820	20,125	33,423	12,597	20,826	41,311	21,948	19,363	31,519	11,291	20,228	
Q3	41,186	21,258	19,928	31,600	11,397	20,203	40,525	21,310	19,216	29,654	10,012	19,642	
% growth rate year on year													
2006													
Q1	9.8	4.6	18.8	13.1	14.2	12.1	7.5	3.0	14.0	10.0	9.6	10.4	
Q2	5.7	-1.6	18.3	10.9	3.6	18.2	5.0	-0.6	13.1	8.6	0.4	15.9	
Q3	6.9	1.6	15.2	5.4	7.6	3.6	5.6	1.6	10.8	3.4	4.6	2.4	
Q4	2.8	-5.6	17.0	6.7	4.6	8.7	2.3	-4.6	12.2	5.8	3.7	7.6	
2007													
Q1	9.1	2.9	18.5	10.7	11.8	9.5	9.0	5.2	14.0	9.6	13.1	6.5	
Q2	8.6	3.7	15.5	7.1	7.9	6.4	7.8	4.9	11.4	5.8	8.8	3.4	
Q3	6.7	-2.1	18.8	11.3	7.9	14.3	6.8	0.7	14.2	9.5	7.7	10.9	
Q4	8.8	2.5	17.6	9.1	7.0	11.1	10.1	7.7	13.0	7.1	6.3	7.7	
2008													
Q1	-0.7	-4.6	4.6	2.3	-8.1	13.1	0.8	0.8	0.8	0.4	-10.1	10.4	
Q2	-1.9	-6.0	3.4	0.7	-6.3	6.8	0.3	1.1	-0.5	-0.8	-7.7	4.7	
Q3	-1.5	-1.9	-1.1	-1.6	-7.5	3.3	-1.0	1.9	-4.1	-3.2	-9.0	1.2	
Q4	-1.7	-1.8	-1.5	-5.3	-21.1	8.7	-4.3	-4.7	-3.9	-7.8	-24.2	5.8	
2009													
Q1	-0.8	1.5	-3.7	-8.3	-20.7	2.3	-4.6	-2.5	-7.1	-10.5	-20.6	-2.7	
Q2	-0.3	0.5	-1.2	-7.3	-21.3	3.5	-3.8	-4.4	-3.0	-7.8	-18.3	-0.3	
Q3	-3.9	-5.1	-2.6	-12.8	-24.5	-4.2	-4.6	-5.8	-3.2	-11.7	-19.7	-6.1	
Q4	-6.3	-13.3	2.1	-10.0	-17.6	-5.2	-3.8	-8.8	1.8	-7.3	-9.6	-5.9	
2010													
Q1	2.4	-0.1	5.6	-3.9	-9.1	-0.4	2.7	1.4	4.2	-3.6	-7.4	-1.3	
Q2	7.3	6.2	8.6	4.7	3.5	5.4	5.4	4.1	6.8	2.3	-0.3	3.8	
Q3	13.6	14.4	12.8	12.0	8.7	13.9	10.6	11.3	9.9	7.4	1.1	11.2	
Q4	9.1	7.5	10.6	10.4	9.7	10.7	6.6	6.0	7.2	5.0	-0.3	7.9	
2011													
Q1	8.0	6.8	9.5	9.2	13.0	6.9	6.1	6.7	5.5	4.3	2.2	5.5	
Q2	3.8	0.8	7.3	3.3	6.9	1.2	4.9	4.2	5.6	0.1	-0.6	0.5	
Q3	1.9	-0.4	4.5	-0.3	0.1	-0.5	2.4	1.7	3.2	-3.3	-6.9	-1.3	

Annex 2 Transportable Goods Industries & Utilities Sector and Building & Construction Sector at Constant Factor Cost - (Chain linked annually and referenced to year 2009) - Non-Seasonally Adjusted and Seasonally Adjusted

€ million

Period	NON-SEASONALLY ADJUSTED			SEASONALLY ADJUSTED		
	Industry	<i>of which</i> Transportable Goods Industries and Utilities	<i>of which</i> Building and construct.	Industry	<i>of which</i> Transportable Goods Industries and Utilities	<i>of which</i> Building and construct.
2006						
Q1	10,873	8,404	2,250	10,784	8,227	2,296
Q2	11,785	9,529	2,153	11,299	8,938	2,236
Q3	10,381	7,750	2,335	10,982	8,435	2,288
Q4	10,799	8,228	2,316	10,830	8,342	2,235
2007						
Q1	11,806	9,279	2,350	11,612	8,993	2,394
Q2	11,273	8,964	2,182	10,842	8,444	2,278
Q3	10,694	8,129	2,295	11,238	8,776	2,238
Q4	11,632	9,160	2,306	11,813	9,426	2,217
2008						
Q1	11,488	9,000	2,304	11,181	8,607	2,361
Q2	11,529	9,288	2,147	11,134	8,814	2,252
Q3	10,727	8,394	2,158	11,227	8,999	2,098
Q4	10,265	8,212	1,949	10,520	8,536	1,852
2009						
Q1	11,033	9,355	1,666	10,645	8,861	1,728
Q2	10,944	9,443	1,523	10,600	9,018	1,603
Q3	10,197	8,634	1,549	10,652	9,200	1,505
Q4	10,063	8,599	1,467	10,388	9,017	1,374
2010						
Q1	11,772	10,702	1,070	11,276	10,055	1,127
Q2	11,156	10,094	1,062	10,818	9,683	1,118
Q3	10,502	9,406	1,096	10,982	9,997	1,066
Q4	10,990	9,878	1,112	11,386	10,405	1,028
2011						
Q1	12,122	11,266	855	11,560	10,538	911
Q2	11,957	11,100	856	11,589	10,661	902
Q3	10,921	10,049	872	11,444	10,676	849
<i>Percentage change on corresponding period of previous year</i>				<i>Percentage change on previous quarter</i>		
2006						
Q1	7.0	5.2	12.8	1.7	0.9	3.5
Q2	8.7	11.5	1.8	4.8	8.6	-2.6
Q3	7.2	7.8	4.6	-2.8	-5.6	2.3
Q4	1.0	1.0	0.4	-1.4	-1.1	-2.3
2007						
Q1	8.6	10.4	4.4	7.2	7.8	7.1
Q2	-4.3	-5.9	1.4	-6.6	-6.1	-4.8
Q3	3.0	4.9	-1.7	3.6	3.9	-1.7
Q4	7.7	11.3	-0.5	5.1	7.4	-1.0
2008						
Q1	-2.7	-3.0	-2.0	-5.3	-8.7	6.5
Q2	2.3	3.6	-1.6	-0.4	2.4	-4.6
Q3	0.3	3.3	-5.9	0.8	2.1	-6.9
Q4	-11.8	-10.3	-15.5	-6.3	-5.1	-11.7
2009						
Q1	-4.0	3.9	-27.7	1.2	3.8	-6.7
Q2	-5.1	1.7	-29.1	-0.4	1.8	-7.3
Q3	-4.9	2.9	-28.2	0.5	2.0	-6.1
Q4	-2.0	4.7	-24.7	-2.5	-2.0	-8.7
2010						
Q1	6.7	14.4	-35.8	8.5	11.5	-18.0
Q2	1.9	6.9	-30.3	-4.1	-3.7	-0.8
Q3	3.0	9.0	-29.3	1.5	3.2	-4.7
Q4	9.2	14.9	-24.2	3.7	4.1	-3.5
2011						
Q1	3.0	5.3	-20.1	1.5	1.3	-11.4
Q2	7.2	10.0	-19.3	0.2	1.2	-1.1
Q3	4.0	6.8	-20.4	-1.3	0.1	-5.9

Annex 3A Total Domestic Demand at Current Market Prices & Constant Prices (Chain linked annually and referenced to year 2009)
- Non Seasonally Adjusted

€ million

Period	CURRENT MARKET PRICES						CONSTANT MARKET PRICES					
	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Final Domestic Demand	Value of physical changes in stocks	Total Domestic Demand	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Final Domestic Demand	Value of physical changes in stocks	Total Domestic Demand
2006	85,495	25,719	48,311	159,525	1,672	161,198	86,926	27,839	38,634	154,852	1,835	156,363
2007	93,872	28,530	48,486	170,887	1,015	171,902	92,548	29,690	39,514	162,949	1,059	163,767
2008	95,671	29,955	39,430	165,057	-596	164,460	91,576	29,831	35,483	157,421	-597	156,732
2009	85,214	28,503	25,293	139,010	-2,264	136,746	85,214	28,503	25,293	139,010	-2,264	136,746
2010	82,592	26,222	18,074	126,888	-852	126,036	84,571	27,407	18,988	130,966	-907	130,059
2006												
Q1	20,618	6,138	12,228	38,984	626	39,610	21,244	6,761	10,071	38,555	667	39,120
Q2	20,813	6,264	11,240	38,317	1,190	39,506	21,245	6,787	8,951	37,248	1,313	38,396
Q3	20,941	6,507	12,265	39,713	-478	39,235	21,242	7,044	9,653	38,307	-528	37,796
Q4	23,124	6,811	12,578	42,513	334	42,847	23,195	7,247	9,960	40,743	384	41,052
	85,495	25,719	48,311	159,525	1,672	161,198	86,926	27,839	38,634	154,852	1,835	156,363
2007												
Q1	22,600	6,946	14,031	43,577	28	43,604	22,655	7,337	11,367	42,007	8	41,984
Q2	22,852	6,994	11,863	41,709	377	42,086	22,600	7,261	9,526	39,652	440	40,012
Q3	23,159	7,182	11,090	41,432	-488	40,943	22,758	7,465	9,104	39,473	-582	38,930
Q4	25,260	7,409	11,501	44,170	1,098	45,268	24,535	7,627	9,517	41,817	1,192	42,841
	93,872	28,530	48,486	170,887	1,015	171,902	92,548	29,690	39,514	162,949	1,059	163,767
2008												
Q1	24,070	7,361	12,137	43,567	-452	43,115	23,222	7,434	10,684	41,772	-474	41,300
Q2	23,313	7,413	9,674	40,400	458	40,857	22,299	7,376	8,643	38,438	448	38,812
Q3	23,474	7,418	9,768	40,660	-97	40,563	22,452	7,376	8,855	38,835	-57	38,747
Q4	24,815	7,764	7,852	40,430	-505	39,924	23,604	7,645	7,301	38,376	-513	37,873
	95,671	29,955	39,430	165,057	-596	164,460	91,576	29,831	35,483	157,421	-597	156,732
2009												
Q1	21,415	7,548	7,406	36,369	-834	35,534	21,268	7,357	7,217	35,886	-843	35,056
Q2	20,922	6,938	6,643	34,503	-289	34,214	20,944	7,045	6,541	34,548	-225	34,307
Q3	20,714	6,934	5,915	33,563	-451	33,112	20,840	6,946	6,025	33,803	-510	33,291
Q4	22,163	7,082	5,329	34,575	-690	33,885	22,162	7,154	5,510	34,773	-686	34,092
	85,214	28,503	25,293	139,010	-2,264	136,746	85,214	28,503	25,293	139,010	-2,264	136,746
2010												
Q1	20,336	6,658	4,969	31,963	-564	31,399	20,942	6,978	5,115	33,035	-620	32,415
Q2	20,134	6,443	5,216	31,793	-21	31,772	20,688	6,706	5,441	32,835	-44	32,791
Q3	20,357	6,423	4,050	30,830	171	31,001	20,836	6,689	4,305	31,830	180	32,009
Q4	21,764	6,698	3,839	32,302	-438	31,864	22,106	7,033	4,128	33,266	-422	32,844
	82,592	26,222	18,074	126,888	-852	126,036	84,571	27,407	18,988	130,966	-907	130,059
2011												
Q1	19,852	6,380	4,414	30,646	21	30,667	20,343	6,746	4,658	31,747	-43	31,703
Q2	19,878	6,261	4,284	30,423	690	31,113	20,196	6,518	4,593	31,307	647	31,954
Q3	19,745	6,227	3,080	29,051	413	29,464	20,014	6,430	3,350	29,794	474	30,268
<i>Percentage change on corresponding period of previous year</i>						<i>Percentage change on corresponding period of previous year</i>						
2006												
Q1	9.8	9.3	19.1	12.5		12.9	7.7	4.8	12.4	8.6		8.7
Q2	10.0	11.2	0.3	7.1		9.5	7.6	5.5	-6.0	3.0		5.2
Q3	7.8	9.6	16.5	10.6		11.0	4.7	4.6	8.1	5.7		6.2
Q4	10.2	10.3	8.9	9.8		9.0	7.3	5.0	4.2	6.0		5.5
2007												
Q1	9.6	13.2	14.7	11.8		10.1	6.6	8.5	12.9	9.0		7.3
Q2	9.8	11.6	5.5	8.9		6.5	6.4	7.0	6.4	6.5		4.2
Q3	10.6	10.4	-9.6	4.3		4.4	7.1	6.0	-5.7	3.0		3.0
Q4	9.2	8.8	-8.6	3.9		5.7	5.8	5.3	-4.4	2.6		4.4
2008												
Q1	6.5	6.0	-13.5	0.0		-1.1	2.5	1.3	-6.0	-0.6		-1.6
Q2	2.0	6.0	-18.5	-3.1		-2.9	-1.3	1.6	-9.3	-3.1		-3.0
Q3	1.4	3.3	-11.9	-1.9		-0.9	-1.3	-1.2	-2.7	-1.6		-0.5
Q4	-1.8	4.8	-31.7	-8.5		-11.8	-3.8	0.2	-23.3	-8.2		-11.6
2009												
Q1	-11.0	2.5	-39.0	-16.5		-17.6	-8.4	-1.0	-32.5	-14.1		-15.1
Q2	-10.3	-6.4	-31.3	-14.6		-16.3	-6.1	-4.5	-24.3	-10.1		-11.6
Q3	-11.8	-6.5	-39.4	-17.5		-18.4	-7.2	-5.8	-32.0	-13.0		-14.1
Q4	-10.7	-8.8	-32.1	-14.5		-15.1	-6.1	-6.4	-24.5	-9.4		-10.0
2010												
Q1	-5.0	-11.8	-32.9	-12.1		-11.6	-1.5	-5.1	-29.1	-7.9		-7.5
Q2	-3.8	-7.1	-21.5	-7.9		-7.1	-1.2	-4.8	-16.8	-5.0		-4.4
Q3	-1.7	-7.4	-31.5	-8.1		-6.4	0.0	-3.7	-28.6	-5.8		-3.8
Q4	-1.8	-5.4	-28.0	-6.6		-6.0	-0.3	-1.7	-25.1	-4.3		-3.7
2011												
Q1	-2.4	-4.2	-11.2	-4.1		-2.3	-2.9	-3.3	-8.9	-3.9		-2.2
Q2	-1.3	-2.8	-17.9	-4.3		-2.1	-2.4	-2.8	-15.6	-4.7		-2.6
Q3	-3.0	-3.1	-24.0	-5.8		-5.0	-3.9	-3.9	-22.2	-6.4		-5.4

*Chain linked series not additive

**Annex 3B Total Domestic Demand at Current Market Prices & Constant Prices (Chain linked annually and referenced to year 2009)
- Seasonally Adjusted**

€ million

Period	CURRENT MARKET PRICES						CONSTANT MARKET PRICES					
	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Final Domestic Demand	Value of physical changes in stocks	Total Domestic Demand	Personal consumption of goods and services	Net exp. by central and local government on current goods and services	Gross domestic fixed capital formation	Final Domestic Demand	Value of physical changes in stocks	Total Domestic Demand
2006												
Q1	20,738	6,164	11,672	38,719	630	39,373	21,327	6,794	9,492	38,140	690	38,612
Q2	21,217	6,380	11,376	38,946	824	39,794	21,671	6,927	9,119	37,898	927	38,696
Q3	21,445	6,523	12,641	40,541	-27	40,563	21,716	7,035	9,944	39,018	-96	39,100
Q4	22,018	6,651	12,710	41,253	231	41,339	22,169	7,087	10,145	39,767	290	39,872
2007												
Q1	22,770	6,971	13,337	43,305	80	43,483	22,762	7,356	10,654	41,565	100	41,543
Q2	23,354	7,110	11,979	42,459	21	42,497	23,079	7,401	9,699	40,347	58	40,367
Q3	23,666	7,224	11,394	42,232	-160	42,099	23,243	7,494	9,346	40,181	-280	40,112
Q4	23,984	7,224	11,757	42,794	1,067	43,645	23,412	7,446	9,795	40,787	1,165	41,600
2008												
Q1	24,332	7,382	11,527	43,430	-353	43,227	23,381	7,433	10,014	41,447	-322	41,070
Q2	23,865	7,533	9,643	41,086	120	41,240	22,788	7,516	8,693	39,020	86	39,101
Q3	23,942	7,484	10,081	41,446	79	41,526	22,903	7,443	9,125	39,559	86	39,775
Q4	23,486	7,552	8,090	39,064	-447	38,463	22,482	7,445	7,563	37,365	-458	36,762
2009												
Q1	21,735	7,567	7,059	36,418	-686	35,842	21,470	7,341	6,796	35,747	-634	35,075
Q2	21,439	7,052	6,517	35,020	-611	34,493	21,414	7,176	6,480	34,971	-567	34,489
Q3	21,089	7,016	6,132	34,212	-433	33,741	21,230	7,044	6,233	34,446	-532	34,023
Q4	20,921	6,867	5,530	33,329	-527	32,669	21,077	6,947	5,739	33,809	-524	33,128
2010												
Q1	20,718	6,676	4,762	32,155	-391	31,829	21,196	6,951	4,851	33,041	-390	32,601
Q2	20,635	6,555	5,031	32,173	-335	31,948	21,150	6,833	5,298	33,120	-370	32,863
Q3	20,705	6,508	4,233	31,454	80	31,529	21,206	6,807	4,488	32,472	47	32,644
Q4	20,506	6,480	3,991	31,091	-201	30,733	21,007	6,815	4,305	32,317	-186	31,939
2011												
Q1	20,280	6,400	4,248	30,913	212	31,173	20,625	6,713	4,439	31,821	198	31,979
Q2	20,365	6,374	4,097	30,740	372	31,240	20,639	6,642	4,433	31,524	323	31,967
Q3	20,074	6,313	3,232	29,642	267	29,927	20,362	6,558	3,507	30,408	286	30,829
<i>Percentage change on previous quarter</i>						<i>Percentage change on previous quarter</i>						
2006												
Q1	3.6	2.3	0.5	3.0		3.6	3.1	0.6	-1.9	1.6		2.0
Q2	2.3	3.5	-2.5	0.6		1.1	1.6	2.0	-3.9	-0.6		0.2
Q3	1.1	2.2	11.1	4.1		1.9	0.2	1.6	9.1	3.0		1.0
Q4	2.7	2.0	0.5	1.8		1.9	2.1	0.7	2.0	1.9		2.0
2007												
Q1	3.4	4.8	4.9	5.0		5.2	2.7	3.8	5.0	4.5		4.2
Q2	2.6	2.0	-10.2	-2.0		-2.3	1.4	0.6	-9.0	-2.9		-2.8
Q3	1.3	1.6	-4.9	-0.5		-0.9	0.7	1.3	-3.6	-0.4		-0.6
Q4	1.3	0.0	3.2	1.3		3.7	0.7	-0.6	4.8	1.5		3.7
2008												
Q1	1.5	2.2	-2.0	1.5		-1.0	-0.1	-0.2	2.2	1.6		-1.3
Q2	-1.9	2.1	-16.3	-5.4		-4.6	-2.5	1.1	-13.2	-5.9		-4.8
Q3	0.3	-0.6	4.5	0.9		0.7	0.5	-1.0	5.0	1.4		1.7
Q4	-1.9	0.9	-19.8	-5.7		-7.4	-1.8	0.0	-17.1	-5.5		-7.6
2009												
Q1	-7.5	0.2	-12.7	-6.8		-6.8	-4.5	-1.4	-10.2	-4.3		-4.6
Q2	-1.4	-6.8	-7.7	-3.8		-3.8	-0.3	-2.2	-4.6	-2.2		-1.7
Q3	-1.6	-0.5	-5.9	-2.3		-2.2	-0.9	-1.8	-3.8	-1.5		-1.3
Q4	-0.8	-2.1	-9.8	-2.6		-3.2	-0.7	-1.4	-7.9	-1.9		-2.6
2010												
Q1	-1.0	-2.8	-13.9	-3.5		-2.6	0.6	0.1	-15.5	-2.3		-1.6
Q2	-0.4	-1.8	5.7	0.1		0.4	-0.2	-1.7	9.2	0.2		0.8
Q3	0.3	-0.7	-15.9	-2.2		-1.3	0.3	-0.4	-15.3	-2.0		-0.7
Q4	-1.0	-0.4	-5.7	-1.2		-2.5	-0.9	0.1	-4.1	-0.5		-2.2
2011												
Q1	-1.1	-1.2	6.4	-0.6		1.4	-1.8	-1.5	3.1	-1.5		0.1
Q2	0.4	-0.4	-3.6	-0.6		0.2	0.1	-1.1	-0.1	-0.9		0.0
Q3	-1.4	-1.0	-21.1	-3.6		-4.2	-1.3	-1.3	-20.9	-3.5		-3.6

Background Notes

Introduction This release gives the official quarterly national accounts estimates for Ireland. It provides the first set of results for quarter 3 of 2011. These are compiled in accordance with the ESA95 system of accounts, as used in all member states of the European Union. The aggregates shown have been derived from a wide variety of sources. As some of the available sources are of lesser reliability than those used for the annual national accounts, the quarterly estimates given in this release have a higher margin of error than the annual figures.

Revisions Minor revisions have been made to the previously published figures for 2011.

Current Price For the annual accounts, GDP at current prices is calculated using two independent approaches i.e. the *income* and *expenditure* methods. On a quarterly basis, it is not possible to compile a reliable income based estimate. The estimates in current prices are on the expenditure basis only and these are supplied in Table 2. The balancing item (i.e. the statistical discrepancy) which is required to adjust the expenditure based estimate to the definitive measure of GDP (the average of income and expenditure) has been projected forward into 2011 in line with the trend in the aggregate of all the other expenditure items.

Volumes At constant prices, two measures (*output and expenditure*) are used. These measures are now being produced using annual chain linked indices. On the output side, for each quarter, the volume growth measures at a detailed level are weighted together using value added weights of the previous year. Similarly, on the expenditure side, the growth estimates are weighted by expenditure weights of the previous year. The average of the two measures is the growth measure used. The change over a period of years is then calculated by linking together the annual changes. The estimates in this release are referenced to 2009 values. A consequence of this method is that the individual components of GDP at reference year values do not add to the total.

Definitions **Gross Domestic Product (GDP)** represents the total value added (output) in the production of goods and services in the country.

Net factor income from the rest of the world (NFI) is the difference between investment income (interest, profits etc.) and labour income earned abroad by Irish resident persons and companies (inflows) and similar incomes earned in Ireland by non-residents (outflows). The data are taken from the Balance of Payments statistics. However the components of interest flows involving banks in this item in the national accounts are constructed on the basis of “pure” interest rates (that is exclusive of FISIM) whereas in the balance of payments the FISIM adjustment is not carried out. There is an equal and opposite adjustment then made to the imports and exports of services in the national accounts which is not made to these items in the balance of payments. The deflator used to generate the constant price figures is based on the implied quarterly price index for the exports of goods and services. In some years exceptional income payments have had to be deflated individually.

Gross National Product (GNP) is the sum of GDP and NFI. Because NFI is the difference between two large gross flows, its magnitude can fluctuate greatly from one quarter to another. This can lead to significant differences between the GDP and GNP growth rate for the same quarter.

Methodology **Table 1: Output Measure**

The estimation procedures are similar to those used for the annual accounts whenever possible. However, in a number of cases the annual methodology cannot be followed due to the lack of relevant data.

Agriculture, Forestry and Fishing

The estimate for Agriculture is calculated by using the available sub-annual information for exports and slaughterings of animals, milk deliveries, stock changes (six-monthly), fertiliser and feeding stuffs usage etc. For some items, annual figures are distributed equally across the quarters. Monthly sea fish landings are used to estimate the quarterly output of fishing.

Industry

The gross value added of manufacturing industry is calculated by applying monthly volume of production indices to the previous year’s quarterly gross value added, including royalties. Royalties are separately deflated using the export price index and then deducted.

Changes in the volume of investment in construction projects are used to estimate the output of the building and construction sector.

Distribution, Transport and Communications

For distribution the methods used are similar to those used for the annual calculation. They rely heavily on the retail sales indices and other CSO services inquiries. In the case of transport, most of the output measures used for the annual calculations are available on a quarterly basis.

For communications the main data sources are direct inquiries to the suppliers, with additional data and trend estimation for some residual components.

Public Administration and Defence

The quarterly estimate of value added for public administration and defence has been calculated based on the employment trends in the public sector.

Other Services (Incl. Rent)

The Other Services category covers a variety of service activities, some of which are surveyed on a quarterly basis by the CSO. For some services, information on outputs is not directly available on a quarterly basis. In most of these cases, quarterly estimates are derived using trends in related indicators. In a small number of residual cases, annual estimates are distributed equally across the quarters.

Taxes and Subsidies

Taxes and subsidies are deflated at a detailed level using appropriate price indices. Value added taxes and excise duties have been accrued and recorded in the period in which the underlying expenditure took place.

Net factor income from the rest of the world

The value of net income flows with the rest of the world in the Quarterly National Accounts release is generally consistent with the published Balance of Payments statistics except for the FISIM adjustment (see the definition of this item above).

Tables 2 and 3: Expenditure Measures

The various components of the expenditure based measure of GDP are defined in the annual *National Income and Expenditure* publication. The methods used for the quarterly series are similar to those used for the annual where possible but in many cases alternative methods have been applied.

Personal Consumption Expenditure is estimated using CSO data, such as the Retail Sales Indices together with some direct inquiries. Administrative data sources are used for some goods such as fuel and power products and motor vehicles. Constant price estimates are obtained using components of the Consumer Price Index (CPI).

Net Expenditure by Central and Local Government at current market prices is estimated using Government records. From Q2 of 2009 it is calculated net of the public sector pension levy introduced in March 2009. The constant price estimates of remuneration are derived by extrapolating base year estimates using an index of employment or using appropriate deflators for wages and are unaffected by the pension levy which is treated as a reduction in wage rates. Expenditure on goods and services is deflated partly by consumer price indices and partly by wholesale price indices.

Gross Domestic Fixed Capital Formation at current market prices includes expenditure on building and construction work and machinery and equipment. The quarterly estimates of dwellings are based on data from the Department of Environment's (DoE) Quarterly Housing Bulletin. Information on other building and construction is obtained from the Department's Review and Outlook together with data from the Public Capital Programme. Quarterly estimates of commercial vehicles used in the business sector are estimated using administrative data. Estimates of other machinery and equipment are made by reference to import statistics and the CSO Quarterly Capital Assets in Industry Inquiry. Current estimates are deflated to prices of the previous year using appropriate price indices such as components of the Wholesale Price Index (WPI) and indices for construction activity.

Value of Physical Changes in Stocks at current prices covers stock changes in the agricultural, industrial and distribution sectors and in intervention stocks. This item measures the actual value change in stocks between the beginning and end of quarter *adjusted for any changes in the prices of the underlying commodities*. Data on industrial and distribution stocks are taken from published and unpublished components of the CSO Quarterly Stocks Inquiry. Agricultural stocks are estimated from the results of CSO's agricultural enumerations and statistics on animal slaughterings, etc. Constant price estimates are calculated by deflating the current estimates using relevant price indices and price data on agricultural and intervention stocks. Some adjustments have been made to the stocks values to improve the coherence of the quarterly accounts. These are judgmental adjustments to allow for within-year timing differences between the output and expenditure measures. Over a calendar year, these adjustments are neutral.

Exports and Imports of Goods and Services at current prices are taken from the CSO Balance of Payments series. An adjustment is made for FISIM (see the definition of “net factor income from the rest of the world” page 12) Current price estimates are converted to previous year prices using the available price indices, including export and import unit value indices.

A very significant fall in the pattern of distributive type trade with Great Britain in Electrical machinery and parts in 2002 has a very large influence on year-on-year comparisons of both exports and imports for 2003 and the latter part of 2002. While the comparisons of gross flows are considerably influenced, the net balance of trade is not significantly affected.

Seasonal Adjustment The series are adjusted using the X-11 ARIMA procedure, which is an adaptation of the U.S. Bureau of the Census X-11 seasonal adjustment program, developed by Statistics Canada. The adjusted series are obtained by seasonally adjusting each of the original unadjusted series. This applies to GDP and GNP also. In other words the seasonally adjusted GDP and GNP are not derived as the sum of the seasonally adjusted components (such as Personal Consumption, Exports etc.) but rather by seasonally adjusting the unadjusted values of GDP and GNP as shown in Tables 1 - 3. On account of this and also because of the statistical discrepancy in the original series, the sum of the seasonally adjusted components of GDP and GNP do not add to the respective seasonally adjusted series.