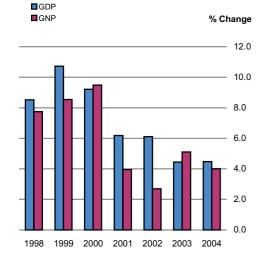


Growth Rates



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National Income and Expenditure Annual Results for 2004

GDP and GNP 2003 - 2004

_	2003	2004	% Change
GDP at Current Prices	€139,097m	€148,556m	6.8%
GDP at Constant Prices	€139,097m	€145,319m	4.5%
GNP at Current Prices	€116,374m	€124,250m	6.8%
GNP at Constant Prices	€116,374m	€121,032m	4.0%

GDP increased by 4.5 per cent in 2004

Detailed national accounts for 2004 show that Gross Domestic Product (GDP) increased by 4.5 per cent in constant prices while Gross National Product (GNP) increased by 4.0 per cent compared with 2003.

Details of expenditure on GDP (see Tables 5 and 6) show that:

- ♦ Consumer spending increased by 5.1% in 2004. The increase in Government expenditure was 9.4%. When price rises are discounted the real increases in these sectors were 3.8% and 2.4% respectively.
- ♦ Investment in construction and capital equipment rose by 13.6% in money terms, which is equivalent to 8.0% in real terms. The value of stocks increased by €766m in real terms.
- ◆ Exports of goods and services exceeded imports by €22,832 million in 2004 as compared with €22,292m in 2003. Net factor income outflows to the rest of the world increased from €22,723m in 2003 to €24,306m in 2004.

The net factor income estimate for 2003 was revised significantly in the recent Balance of Payments release, mainly as a consequence of certain financial sector company restructuring which took place over 2003 and 2004. This has had a significant impact on the growth rate of GNP in 2003 which is now estimated at 5.1 per cent.

Methodological changes

Two methodological changes are introduced in these national accounts. Firstly, the volume measures of GDP and its components are being produced using annual chain linked indices. Secondly, a new method is introduced for the estimation and allocation of services produced by financial intermediaries. For further detail – See Background Notes.

Quarterly Accounts:

♦ The effect of the above revised annual figures on a quarterly basis are shown in the release for Quarter 1 2005 which is also being published today and provides revised quarterly figures for earlier years.

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Table A Main Aggregates, 1997 - 2004

Description	1997	1998	1999	2000	2001	2002	2003	2004*
								€ million
Gross Domestic Product (GDP) at current market prices	68,071	78,679	90,612	104,379	117,114	130,515	139,097	148,556
Gross National Product (GNP) at current market prices	59,577	68,733	77,062	88,891	97,939	106,316	116,374	124,250
Gross National Income (GNI) at current market prices	60,812	69,786	78,036	89,842	98,703	107,724	117,678	125,714
Gross National Disposable Income at current market prices	61,215	70,040	78,196	89,820	98,134	107,020	116,806	124,557
Chain linked volume measures								€ million
Gross Domestic Product at constant market prices (referenced to 2003)	90,065	97,744	108,224	118,198	125,505	133,178	139,097	145,319
Gross National Product at constant market prices (referenced to 2003)	81,003	87,277	94,733	103,716	107,812	110,718	116,374	121,032
Gross National Income at constant market prices (referenced to 2003)	82,638	88,567	95,928	104,736	108,706	112,202	117,678	122,451
Per head of population (€)								
GDP at current market prices GNP at current market prices GNI at current market prices GDP at constant market prices (referenced to 2003) GNP at constant market prices (referenced to 2003) GNI at constant market prices (referenced to 2003)	18,577 16,259 16,596 24,579 22,106 22,552	21,247 18,562 18,846 26,396 23,569 23,918	24,218 20,596 20,856 28,925 25,319 25,638	27,544 23,457 23,708 31,191 27,369 27,638	30,443 25,459 25,657 32,624 28,025 28,257	33,320 27,142 27,502 34,000 28,266 28,645	34,958 29,247 29,575 34,958 29,247 29,575	36,737 30,726 31,088 35,936 29,930 30,281
Per person in employment (€)								
GDP at current market prices GNP at current market prices GNI at current market prices GDP at constant market prices (referenced to 2003) GNP at constant market prices (referenced to 2003) GNI at constant market prices (referenced to 2003)	49,330 43,175 44,070 65,269 58,702 59,887	52,663 46,006 46,711 65,424 58,418 59,281	57,021 48,494 49,107 68,104 59,614 60,366	62,450 53,184 53,753 70,718 62,053 62,664	68,014 56,878 57,322 72,887 62,612 63,131	73,992 60,273 61,071 75,502 62,769 63,610	77,560 64,890 65,617 77,560 64,890 65,617	80,904 67,667 68,464 79,141 65,914 66,687

^{*} Preliminary

Table B Annual Percentage Changes in the Main Aggregates

Description	1997-2004	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-200
Gross Domestic Product (GDP) at current market prices	11.8	15.6	15.2	15.2	12.2	11.4	6.6	6.8
Gross National Product (GNP) at current market prices	11.1	15.4	12.1	15.3	10.2	8.6	9.5	6.8
Gross National Income (GNI) at current market prices	10.9	14.8	11.8	15.1	9.9	9.1	9.2	6.8
Gross National Disposable Income at current market prices	10.7	14.4	11.6	14.9	9.3	9.1	9.1	6.6
Chain linked volume measures								
Gross Domestic Product at constant market prices (referenced to 2003)	7.1	8.5	10.7	9.2	6.2	6.1	4.4	4.5
Gross National Product at constant market prices (referenced to 2003)	5.9	7.7	8.5	9.5	3.9	2.7	5.1	4.0
Gross National Income at constant market prices (referenced to 2003)	5.8	7.2	8.3	9.2	3.8	3.2	4.9	4.1

Table 1 Net Value Added at Factor Cost and Net National Income at Market Prices

							€ million
1997	1998	1999	2000	2001	2002	2003	2004*
2,864	2,914	2,656	2,878	2,936	2,785	2,819	2,912
2,429	2,457	2,175	2,395	2,453	2,292	2,313	2,366
395 40	415 41	436 44	439 45	439 44	448 45	459 46	496 50
50,816	60,695	69,040	79,059	90,025	100,842	106,118	112,201
15,671	20,124	24,602	27,313	30,620	36,820	37,472 }	
4,136 -77 2,481	5,063 64 3,030	5,574 -839 3,386	6,797 -818 4,362	7,861 219 5,162	8,601 -63 5,970	8,762 } 434 5,963	-309 5,909
1,998 2	2,468 1	2,757 6	3,569 3	<i>4,222</i> 5	4,870 3	4,824 3	<i>4,739</i> 3
26,887 1,717	30,447 1,966	34,030 2,282	38,682 2,719	42,951 3,207	46,036 3,476	49,837 3,647	54,269 3,951
625	-755	90	-313	-86	-162	602	705
54,305	62,854	71,785	81,624	92,875	103,464	109,539	115,818
-8,494	-9,945	-13,550	-15,488	-19,175	-24,199	-22,723	-24,306
45,812	52,908	58,235	66,136	73,700	79,265	86,816	91,512
9,047 -677	10,161 -651	11,745 -739	13,646 -758	13,831 -1,034	15,681 -834	17,080 -864	19,317 -864
54,182	62,419	69,242	79,024	86,497	94,112	103,032	109,965
	2,864 2,429 395 40 50,816 15,671 4,136 -77 2,481 1,998 2 26,887 1,717 625 54,305 -8,494 45,812 9,047 -677	2,864 2,914 2,429 2,457 395 415 40 41 50,816 60,695 15,671 20,124 4,136 5,063 -77 64 2,481 3,030 1,998 2,468 2 1 26,887 30,447 1,717 1,966 625 -755 54,305 62,854 -8,494 -9,945 45,812 52,908 9,047 10,161 -677 -651	2,864 2,914 2,656 2,429 2,457 2,175 395 415 436 40 41 44 50,816 60,695 69,040 15,671 20,124 24,602 4,136 5,063 5,574 -77 64 -839 2,481 3,030 3,386 1,998 2,468 2,757 2 1 6 26,887 30,447 34,030 1,717 1,966 2,282 625 -755 90 54,305 62,854 71,785 -8,494 -9,945 -13,550 45,812 52,908 58,235 9,047 10,161 11,745 -677 -651 -739	2,864 2,914 2,656 2,878 2,429 2,457 2,175 2,395 395 415 436 439 40 41 44 45 50,816 60,695 69,040 79,059 15,671 20,124 24,602 27,313 4,136 5,063 5,574 6,797 -77 64 -839 -818 2,481 3,030 3,386 4,362 1,998 2,468 2,757 3,569 2 1 6 3 26,887 30,447 34,030 38,682 1,717 1,966 2,282 2,719 625 -755 90 -313 54,305 62,854 71,785 81,624 -8,494 -9,945 -13,550 -15,488 45,812 52,908 58,235 66,136 9,047 10,161 11,745 13,646 -677 -651 -7	2,864 2,914 2,656 2,878 2,936 2,429 2,457 2,175 2,395 2,453 395 415 436 439 439 40 41 44 45 44 50,816 60,695 69,040 79,059 90,025 15,671 20,124 24,602 27,313 30,620 4,136 5,063 5,574 6,797 7,861 -77 64 -839 -818 219 2,481 3,030 3,386 4,362 5,162 1,998 2,468 2,757 3,569 4,222 2 1 6 3 5 26,887 30,447 34,030 38,682 42,951 1,717 1,966 2,282 2,719 3,207 625 -755 90 -313 -86 54,305 62,854 71,785 81,624 92,875 -8,494 -9,945 -13,550<	2,864 2,914 2,656 2,878 2,936 2,785 2,429 2,457 2,175 2,395 2,453 2,292 395 415 436 439 439 448 40 41 44 45 44 45 50,816 60,695 69,040 79,059 90,025 100,842 15,671 20,124 24,602 27,313 30,620 36,820 4,136 5,063 5,574 6,797 7,861 8,601 -77 64 -839 -818 219 -63 2,481 3,030 3,386 4,362 5,162 5,970 1,998 2,468 2,757 3,569 4,222 4,870 2 1 6 3 5 3 26,887 30,447 34,030 38,682 42,951 46,036 1,717 1,966 2,282 2,719 3,207 3,476 54,305 62,8	2,864 2,914 2,656 2,878 2,936 2,785 2,819 2,429 2,457 2,175 2,395 2,453 2,292 2,313 395 415 436 439 439 448 459 40 41 44 45 44 45 46 50,816 60,695 69,040 79,059 90,025 100,842 106,118 15,671 20,124 24,602 27,313 30,620 36,820 37,472 } 4,136 5,063 5,574 6,797 7,861 8,601 8,762 } -77 64 -839 -818 219 -63 434 2,481 3,030 3,386 4,362 5,162 5,970 5,963 1,998 2,468 2,757 3,569 4,222 4,870 4,824 2 1 6 3 5 3 3 26,887 30,447 34,030 38,682 42,

^{*} Preliminary

Table 1.1 Annual Percentage Changes in the Main Constituents of Table 1

Description	1997-2004	1997-199	8 1998-1999	9 1999-2000	2000-2001	2001-2002	2002-2003	2003-2004
Value added from agriculture,forestry,fishing	0.2	1.7	-8.9	8.4	2.0	-5.2	1.2	3.3
Income from self-employment and other trading income Remuneration of employees	-0.4 3.3	1.2 4.8	-11.5 5.3	10.1 0.6	2.4 -0.1	-6.6 2.0	0.9 2.6	2.3 8.1
Non-agricultural value added	12.0	19.4	13.7	14.5	13.9	12.0	5.2	5.7
Profits etc. # Remuneration of employees	13.5 10.7	27.3 13.3	15.7 12.0	15.1 14.0	16.5 11.5	17.0 7.3	2.5 8.0	2.6 8.9
Net national product at factor cost	10.4	15.5	10.1	13.6	11.4	7.6	9.5	5.4
Net national income at market prices	10.6	15.2	10.9	14.1	9.5	8.8	9.5	6.7

i.e. Items 4 to 8 in Table 1

Table 2 Net Value Added at Factor Cost by Sector of Origin and Gross National Income at Current Market Prices

20. Ind N FC A 21. Diss C A 22. Pul F C 23. Oth N C C 26. Si 27. Net	riculture, forestry and fishing Net value added Remuneration of employees Other dustry (including building) Net value added Remuneration of employees Other dijustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Other dijustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Other dijustment for stock appreciation blic administration and defence Remuneration of employees	2,866 435 2,430 21,450 9,330 12,201 -82 8,822 5,513 3,304 5	2,915 456 2,459 26,809 10,658 16,060 91 10,145 6,343 3,830	2,662 480 2,181 31,501 11,905 20,104 -508	2,882 483 2,398 36,178 13,756 22,968 -546	2,941 483 2,458 40,032 15,058 24,642 331	2,787 493 2,295 44,335 15,372 28,925 38	2,822 505 2,316 43,004 16,268 26,333 403	2,915 546 2,369 44,901 n/a n/a -239
20. Ind N F C 21. Dis N F C A 22. Pul F C 23. Ott N F C 24. Si 27. Net	Remuneration of employees Other dustry (including building) Net value added Remuneration of employees Other djustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Other djustment for stock appreciation blic administration and defence Remuneration of employees	435 2,430 21,450 9,330 12,201 -82 8,822 5,513 3,304	456 2,459 26,809 10,658 16,060 91 10,145 6,343	480 2,181 31,501 11,905 20,104 -508	483 2,398 36,178 13,756 22,968	483 2,458 40,032 15,058 24,642	493 2,295 44,335 15,372 28,925	505 2,316 43,004 16,268 26,333	546 2,369 44,901 n/a n/a
20. Ind N F C 21. Diss 21. Diss 22. Pul F 23. Ott N F C 24. Si 27. Net 28. plu	Other dustry (including building) Net value added Remuneration of employees Other djustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Other djustment for stock appreciation blic administration and defence Remuneration of employees	2,430 21,450 9,330 12,201 -82 8,822 5,513 3,304	2,459 26,809 10,658 16,060 91 10,145 6,343	2,181 31,501 11,905 20,104 -508	2,398 36,178 13,756 22,968	2,458 40,032 15,058 24,642	2,295 44,335 15,372 28,925	2,316 43,004 16,268 26,333	2,369 44,901 n/a n/a
20. Ind N F C A 21. Diss C A 22. Pul F C 23. Ott N F C C 26. Si 27. Net	dustry (including building) Net value added Remuneration of employees Other Idjustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Other Idjustment for stock appreciation blic administration and defence Remuneration of employees	21,450 9,330 12,201 -82 8,822 5,513 3,304	26,809 10,658 16,060 91 10,145 6,343	31,501 11,905 20,104 -508	36,178 13,756 22,968	40,032 15,058 24,642	44,335 15,372 28,925	43,004 16,268 26,333	44,901 n/a n/a
21. Dis CA 21. Dis N F CA 22. Pull F 23. Ottr N F C 26. Si 27. Net	Net value added Remuneration of employees Dither Idjustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Dither Idjustment for stock appreciation blic administration and defence Remuneration of employees	9,330 12,201 -82 8,822 5,513 3,304	10,658 16,060 91 10,145 6,343	11,905 20,104 -508 11,056	13,756 22,968	15,058 24,642	15,372 28,925	16,268 26,333	n/a n/a
21. Dis CA 21. Dis N F CA 22. Pull F 23. Ottr N F C 26. Si 27. Net	Net value added Remuneration of employees Dither Idjustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Dither Idjustment for stock appreciation blic administration and defence Remuneration of employees	9,330 12,201 -82 8,822 5,513 3,304	10,658 16,060 91 10,145 6,343	11,905 20,104 -508 11,056	13,756 22,968	15,058 24,642	15,372 28,925	16,268 26,333	n/a n/a
21. Dis N F C A A C 22. Pull F C C 23. Ottr N F C C 26. Si 27. Net A I I C C C A C C C A C C C C C C C C C	Other Idjustment for stock appreciation Stribution, transport and communication Net value added Remuneration of employees Other Idjustment for stock appreciation blic administration and defence Remuneration of employees	12,201 -82 8,822 5,513 3,304	16,060 91 10,145 6,343	20,104 -508 11,056	22,968	24,642	28,925	26,333	n/a
21. Dis N F C A A C 22. Pul F C C C C C C C C C C C C C C C C C C	djustment for stock appreciation stribution, transport and communication Net value added Remuneration of employees Other djustment for stock appreciation blic administration and defence Remuneration of employees	-82 8,822 5,513 3,304	91 10,145 6,343	-508 11,056					
21. Dis N F C A A C 22. Pull F C C 23. Ott N F C C 26. Si 27. Net A I I E C C	stribution, transport and communication Net value added Remuneration of employees Other Idjustment for stock appreciation blic administration and defence Remuneration of employees	8,822 5,513 3,304	10,145 6,343	11,056	-546	331	38	403	-239
22. Pul 22. Pul 5 23. Ottr 23. Ottr 26. Si 27. Ner 28. plu	Net value added Remuneration of employees Other Idjustment for stock appreciation blic administration and defence Remuneration of employees	5,513 3,304	6,343					400	200
22. Pul 22. Pul 5 23. Ottr 23. Ottr 26. Si 27. Ner 28. plu	Net value added Remuneration of employees Other Idjustment for stock appreciation blic administration and defence Remuneration of employees	5,513 3,304	6,343						
22. Pul F 23. Ottr 23. Ottr 26. Si 27. Net 28. plu A	Remuneration of employees Other Idjustment for stock appreciation blic administration and defence Remuneration of employees	5,513 3,304	6,343		12,324	13,782	15,649	17,452	18,465
22. Pul F 23. Oth C 26. Si 27. Net 28. plu A	Other djustment for stock appreciation blic administration and defence Remuneration of employees	3,304		7,291	8,254	8,709	8,953	9,492	n/a
22. Pul F F F F F F F F F F F F F F F F F F F	blic administration and defence Remuneration of employees	5		4,095	4,342	5,185	6,797	7,930	n/a
23. Oth N F C 26. Si 27. Net 28. plu	Remuneration of employees		-28	-331	-272	-112	-101	31	-70
23. Oth N F C 26. Si 27. Net 28. plu	Remuneration of employees								
23. Oth N F C C C C Si C C C C C C C C C C C C C C		2,613	2,822	2,953	3,246	3,605	4,027	4,415	4,757
26. Si 27. Net 28. plu									
26. Si 27. Net 28. plu A	her services (including rent) Net value added	17,930	20,917	23,524	27,308	32,601	36,828	41,245	44,076
26. Si 27. Nei 28. plu A	Remuneration of employees	11,148	12,590	14,162	16,145	18,785	21,159	23,309	n/a
27. Net 28. plu A	Other	6,782	8,327	9,362	11,163	13,816	15,669	17,935	n/a
28. plu A Ir C	tatistical discrepancy (= Item 12)	625	-755	90	-313	-86	-162	602	705
A Ir C	t value added at factor cost	54,305	62,854	71,785	81,624	92,875	103,464	109,539	115,818
A Ir C	us Provision for depreciation	6,630	7,367	8,794	10,818	12,206	13,612	14,646	15,749
lr C	Agriculture, forestry and fishing	569	580	597	626	659	674	678	688
	ndustry	1,753	2,051	2,534	3,169	3,589	4,018	4,004	4,102
	Distribution, transport and communication	1,062	1,070	1,361	1,843	2,036	2,258	2,885	2,926
	Other services	3,246	3,666	4,301	5,180	5,922	6,662	7,080	8,033
29. Gro	oss value Added at factor cost	60,935	70,221	80,579	92,442	105,081	117,076	124,185	131,567
30 No	on product taxes	727	770	855	895	977	1,105	1,267	1,391
	on product subsidies	-489	-532	-586	-556	-586	-551	-533	-477
32. Gr	oss value added at basic prices	61,173	70,459	80,849	92,781	105,473	117,630	124,919	132,481
33 Pro	oduct taxes	8,829	10,067	11,530	13,434	13,610	15,064	16,348	18,250
	oduct subsidies	-1,932	-1,847	-1,767	-1,836	-1,968	-2,178	-2,170	-2,175
35. Gro	oss domestic product at market prices	68,071	78,679	90,612	104,379	117,114	130,515	139,097	148,556
36. Ne	t factor income from the rest of the world	-8,494	-9,945	-13,550	-15,488	-19,175	-24,199	-22,723	-24,306
37. Gro	oss national product at market prices	59,577	68,733	77,062	88,891	97,939	106,316	116,374	124,250
38. FH	J subsidies	1,744	1,729	1,614	1,634	1,520	1,896	1,839	1,788
39. EU		-509	-676	-641	-683	-756	-488	-535	-324
40. Gro		60,812	69,786	78,036	89,842	98,703	107,724	117,678	125,714

^{*} Preliminary

Breakdown between Remuneration of Employees and Other (Net Operating Surplus) not available for all sectors in latest year

Table 3 Gross Value Added at Factor Cost by Sector of Origin and Gross National Income at Current Market Prices

€ million 2001 2003 2004* Description 1997 1998 1999 2000 2002 41. Agriculture, forestry and fishing 3,435 3,495 3,259 3,508 3,600 3,461 3,499 3,603 42. Industry (including building) 28,861 34,035 39,347 43,621 48,353 47,007 49,003 23,203 11,215 14,166 15,818 21,391 43. Distribution, transport and communication 9.884 12.417 17.907 20.337 Public administration and defence 2,613 2,822 2,953 3,246 3,605 4,027 4,415 4,757 45. Other services (including rent) 21,176 24,583 27,825 32,488 38,523 43,491 48,325 52,108 47. Statistical discrepancy (= Item 12) -755 90 -86 625 -313 -162 602 705 105,081 131,567 48. Gross value added at factor cost 60,935 70,221 80,579 92,442 117,076 124,185 727 855 895 1,267 1,391 49. Non product taxes 770 977 1,105 -556 50. Non product subsidies -489 -586 -586 -532 -551 -533 -477 61,173 80,849 92,781 105,473 117,630 124,919 132,481 51. Gross value added at basic prices 70,459 52. Product taxes 8,829 10,067 11,530 13,434 13,610 15,064 16,348 18,250 53. Product subsidies -1,932 -1,847 -1,767 -1,836 -1,968 -2,178 -2,170-2,175 54. Gross domestic product at current market prices 68,071 78,679 90,612 104,379 117,114 130,515 139,097 148,556 55. Net factor income from the rest of the world -8.494 -9,945 -13.550 -15.488 -19.175 -24.199 -22.723 -24,306 56. Gross national product at current 59,577 68,733 77,062 88,891 97,939 106,316 116,374 124,250 market prices EU subsidies 1,744 1,729 1,614 1,634 1,520 1,896 1,839 1,788 58. EU taxes -509 -676 -641 -683 -756 -488 -535 -324 59. Gross national income at current 69,786 98,703 107,724 117,678 125,714 market prices 60,812 78,036 89,842

Table 3.1 Annual Percentage Change in the Main Constituents of Table 3

Description	1997-2004	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004
Agriculture,forestry and fishing	0.7	1.7	-6.8	7.6	2.6	-3.8	1.1	3.0
Industry (including building) Distribution.transport and communication	11.3 11.7	24.4 13.5	17.9 10.7	15.6 14.1	10.9 11.7	10.8 13.2	-2.8 13.6	4.2 5.2
Public administration and defence	8.9	8.0	4.6	9.9	11.7	11.7	9.6	7.7
Other services (including rent)	13.7	16.1	13.2	16.8	18.6	12.9	11.1	7.8
Gross value added at factor cost	11.6	15.2	14.8	14.7	13.7	11.4	6.1	5.9
Gross value added at basic prices	11.7	15.2	14.7	14.8	13.7	11.5	6.2	6.1
Gross domestic product at current market prices	11.8	15.6	15.2	15.2	12.2	11.4	6.6	6.8
Gross national product at current market prices	11.1	15.4	12.1	15.3	10.2	8.6	9.5	6.8
Gross national income at current market prices	10.9	14.8	11.8	15.1	9.9	9.1	9.2	6.8

^{*} Preliminary

Table 4 Gross Value Added at Constant Factor Cost by Sector of Origin and Gross National Income at constant market prices (chain linked annually and referenced to year 2003)

Description 1997 1998 1999 2000 2001 2002 2003 2004* 60. Agriculture, forestry and fishing 3,591 3,526 3,445 3,424 3,436 3,390 3,499 3,561 61. Industry (including building) 28,818 32,783 36,982 40,426 42,910 46,675 47,007 48,829 of which ~ Reproduction of recorded media 1,986 2,704 3,155 2,069 2,415 3,271 2,327 4,081 5,492 7,296 8,087 9,453 12,178 11,012 Chemicals (incl. man-made fibres) 4,233 12,824 Computers and Instrument engineering 2.302 2.200 2.272 3.370 3.753 3.546 3.620 4.247 2,803 Electrical machinery and equipment 2.187 2.896 3.615 3.162 3.049 2.573 2.777 62. Distribution, transport and communication 13,442 14,574 15,735 17,831 19,377 20,042 20,337 20,905 Public administration and defence 3,779 3,877 3,933 4,048 4,166 4,285 4,415 4,467 48,325 64. Other services (including rent) 32.479 34,148 36,955 39.708 43,170 45,598 50.948 66. Statistical discrepancy # # # # # # 602 494 67. Gross value added at constant 87,065 80,464 96,015 104,288 111,997 118,992 124,185 129,204 factor cost 1,019 1,070 1,290 Non product taxes 831 844 886 966 1,267 -696 69. Non product subsidies -591 -588 -539 -453 -451 -533 -548 70. Gross value added at constant basic prices 80,585 96,275 104,693 112,560 119,619 124,919 129,946 87,283 Product taxes 11,826 12,726 14,092 15,495 15,572 15,913 16,348 17,386 Product subsidies -2,396 -2,338 -2,216 -2,702 72. -2.048-2.362-2.170-2.01373. Gross domestic product at constant 90,065 108,224 125,505 133,178 139,097 145,319 market prices 97,744 118,198 74. Net factor income from the rest of the world -9,856 -11,236 -14,132 -15,221 -18,112 -22,381 -22,723 -24,287 75. Gross national product at constant 81,003 market prices 87,277 94,733 103,716 107,812 110,718 116,374 121,032 76. EU subsidies 2,237 2,095 1,940 1,770 1,727 1,984 1,839 1,730 77. EU taxes -655 -838 -767 -768 -842 -499 -535 -311 78. Gross national income at constant 82,638 88,567 95.928 104,736 108,706 112,202 117,678 122.451 market prices

Table 4.1 Annual Percentage Changes in the Main Constituents of Table 4

Description	1997-2004	1997-1998	1998-1999	9 1999-2000	2000-2001	2001-200	2 2002-200	3 2003-20
Agriculture, forestry and fishing	-0.1	-1.8	-2.3	-0.6	0.3	-1.3	3.2	1.8
Industry (including building) of which ~	7.8	13.8	12.8	9.3	6.1	8.8	0.7	3.9
Reproduction of recorded media	10.8	36.1	16.7	-34.4	16.7	35.5	-28.9	75.4
Chemicals (incl. man-made fibres)	14.6	29.8	32.9	10.8	16.9	28.8	5.3	-14.1
Computers and Instrument engineering Electrical machinery and equipment	9.1 3.5	-4.4 28.2	3.3 3.3	48.3 24.8	11.3 -12.5	-5.5 -3.6	2.1 -15.6	17.3 7.9
Distribution, transport and communication	6.5	8.4	8.0	13.3	-12.3 8.7	-3.0 3.4	1.5	2.8
Public administration and defence	2.4	2.6	1.4	2.9	2.9	2.9	3.0	1.2
Other services (including rent)	6.6	5.1	8.2	7.4	8.7	5.6	6.0	5.4
Gross value added at constant								
factor cost	7.0	8.2	10.3	8.6	7.4	6.2	4.4	4.0
Gross value added at constant basic prices	7.1	8.3	10.3	8.7	7.5	6.3	4.4	4.0
Gross domestic product at constant	7.1	0.3	10.3	0.7	7.5	0.3	4.4	4.0
market prices	7.1	8.5	10.7	9.2	6.2	6.1	4.4	4.5
Gross national product at constant								
market prices	5.9	7.7	8.5	9.5	3.9	2.7	5.1	4.0
Gross national income at constant market prices	5.8	7.2	8.3	9.2	3.8	3.2	4.9	4.1

[~] The four sectors distinguished correspond to NACE REV1 classes 223; 24; 30 & 33; 31 & 32.

^{*} Preliminary

[#] Chain linked series not additive except for 2003 and 2004

Table 5 Expenditure on Gross National Income at Current Market Prices

	Description	1997	1998	1999	2000	2001	2002	2003	2004*
79.	Personal consumption of goods and services	35,733	39,786	44,455	50,604	55,706	60,673	65,227	68,540
80.	Net expenditure by central and local government on current goods and services	9,224	10,113	11,411	13,075	15,501	17,731	19,014	20,807
81.	Gross domestic fixed capital formation	13,915	17,439	21,713	25,380	27,125	29,105	31,948	36,290
82.	Value of physical changes in stocks	890	1,261	391	819	378	645	1,218	793
83.	Exports of goods and services #	53,994	68,241	80,683	102,885	116,975	121,723	116,379	123,519
84.	less Imports of goods and services #	-45,060	-58,916	-67,951	-88,697	-98,657	-99,524	-94,087	-100,687
85.	Statistical discrepancy (= - Item 12)	-625	755	-90	313	86	162	-602	-705
86.	Gross domestic product at current market prices	68,071	78,679	90,612	104,379	117,114	130,515	139,097	148,556
87.	Net factor income from the rest of the world	-8,494	-9,945	-13,550	-15,488	-19,175	-24,199	-22,723	-24,306
88.	Gross national product at current market prices	59,577	68,733	77,062	88,891	97,939	106,316	116,374	124,250
89. 90.	EU subsidies EU taxes	1,744 -509	1,729 -676	1,614 -641	1,634 -683	1,520 -756	1,896 -488	1,839 -535	1,788 -324
91.	Gross national income at current market prices	60,812	69,786	78,036	89,842	98,703	107,724	117,678	125,714

^{*} Preliminary

Table 5.1 Annual Percentage Changes in the Main Constituents of Table 5

Description	1997-2004	1997-1998	1998-1999	1999-2000	2000-200	1 2001-2002	2 2002-2003	3 2003-2004
Personal consumption of goods and services	9.8	11.3	11.7	13.8	10.1	8.9	7.5	5.1
Net current expenditure by central and local government	12.3	9.6	12.8	14.6	18.6	14.4	7.2	9.4
Gross domestic physical capital formation of which	14.0	26.3	18.2	18.5	5.0	8.2	11.5	11.8
Gross domestic fixed capital formation	14.7	25.3	24.5	16.9	6.9	7.3	9.8	13.6
Exports of goods and services	12.5	26.4	18.2	27.5	13.7	4.1	-4.4	6.1
Imports of goods and services	12.2	30.8	15.3	30.5	11.2	0.9	-5.5	7.0
Gross domestic product at current market prices	11.8	15.6	15.2	15.2	12.2	11.4	6.6	6.8
Gross national product at current market prices	11.1	15.4	12.1	15.3	10.2	8.6	9.5	6.8
Gross national income at current market prices	10.9	14.8	11.8	15.1	9.9	9.1	9.2	6.8

[#] Excluding factor income flows

Table 6 Expenditure on Gross National Income at Constant Market Prices (chain linked annually and referenced to year 2003)

Description	1997	1998	1999	2000	2001	2002	2003	2004*
92. Personal consumption of goods and services	45,840	49,082	53,140	57,702	60,922	63,082	65,227	67,733
93. Net expenditure by central and local government on current goods and services	12,711	13,408	14,291	15,466	17,110	18,378	19,014	19,464
94. Gross domestic fixed capital formation	20,467	23,671	27,245	29,246	29,175	30,247	31,948	34,492
95. Value of physical changes in stocks	1,094	1,539	571	1,180	453	557	1,218	766
96. Exports of goods and services ~	59,430	73,143	84,496	101,537	110,955	115,440	116,379	124,558
97. less Imports of goods and services ~	-50,037	-63,856	-71,772	-87,302	-93,690	-95,404	-94,087	-101,200
98. Statistical discrepancy (= - item 66)	#	#	#	#	#	#	-602	-494
99. Gross domestic product at constant market prices	90,065	97,744	108,224	118,198	125,505	133,178	139,097	145,319
100. Net factor income from the rest of the world	-9,856	-11,236	-14,132	-15,221	-18,112	-22,381	-22,723	-24,287
101. Gross national product at constant market prices	81,003	87,277	94,733	103,716	107,812	110,718	116,374	121,032
102. EU subsidies 103. EU Taxes	2,237 -655	2,095 -838	1,940 -767	1,770 -768	1,727 -842	1,984 -499	1,839 -535	1,730 -311
104. Gross national income at constant market prices	82,638	88,567	95,928	104,736	108,706	112,202	117,678	122,451

Table 6.1 Annual Percentage Changes in the Main Constituents of Table 6

Description	1997-2004	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004
Personal consumption of goods and services	5.7	7.1	8.3	8.6	5.6	3.5	3.4	3.8
Net expenditure by central and local government on current goods and services	6.3	5.5	6.6	8.2	10.6	7.4	3.5	2.4
Gross domestic physical capital formation of which	7.3	16.9	10.3	9.4	-2.6	4.0	7.7	6.3
Gross domestic fixed capital formation	7.7	15.7	15.1	7.3	-0.2	3.7	5.6	8.0
Exports of goods and services	11.2	23.1	15.5	20.2	9.3	4.0	0.8	7.0
Imports of goods and services	10.6	27.6	12.4	21.6	7.3	1.8	-1.4	7.6
Gross domestic product at constant market prices	7.1	8.5	10.7	9.2	6.2	6.1	4.4	4.5
Gross national product at constant market prices	5.9	7.7	8.5	9.5	3.9	2.7	5.1	4.0
Gross national income at constant market prices	5.8	7.2	8.3	9.2	3.8	3.2	4.9	4.1

^{*} Preliminary
~ Excluding factor income flows
Chain linked series not additive except for 2003 and 2004

Table 7 Gross National Disposable Income and its Use

	Description	1997	1998	1999	2000	2001	2002	2003	2004*
105.	Gross domestic product at current market prices	68,071	78,679	90,612	104,379	117,114	130,515	139,097	148,556
106.	Net factor income from the rest of the world	-8,494	-9,945	-13,550	-15,488	-19,175	-24,199	-22,723	-24,306
107.	Gross national product at current market prices	59,577	68,733	77,062	88,891	97,939	106,316	116,374	124,250
108. 109.	EU subsidies EU taxes	1,744 -509	1,729 -676	1,614 -641	1,634 -683	1,520 -756	1,896 -488	1,839 -535	1,788 -324
110.	Gross national income at current market prices	60,812	69,786	78,036	89,842	98,703	107,724	117,678	125,714
111.	Current transfers from the rest of the world less current transfers to the rest of the world (excluding EU subsidies and taxes)	403	254	161	-22	-569	-703	-872	-1,157
112.	Gross national disposable income	61,215	70,040	78,196	89,820	98,134	107,020	116,806	124,557
113.	Personal consumption of goods and services	35,733	39,786	44,455	50,604	55,706	60,673	65,227	68,540
114.	Net expenditure by central and local government on current goods and services	9,224	10,113	11,411	13,075	15,501	17,731	19,014	20,807
115.	Total consumption expenditure	44,957	49,899	55,866	63,679	71,207	78,404	84,241	89,347
116.	Gross national savings	16,257	20,141	22,330	26,141	26,927	28,616	32,565	35,210
117.	Provision for depreciation	6,630	7,367	8,794	10,818	12,206	13,612	14,646	15,749
118.	Net national savings	9,627	12,774	13,536	15,323	14,721	15,004	17,919	19,461

^{*} Preliminary

Table 7.1 Annual Percentage Changes in the Main Constituents of Table 7

Description	1997-2004	1997-1998	3 1998-1999	9 1999-200	0 2000-200	1 2001-2002	2 2002-2003	2003-2004
Gross domestic product at current market prices	11.8	15.6	15.2	15.2	12.2	11.4	6.6	6.8
Gross national product at current market prices	11.1	15.4	12.1	15.3	10.2	8.6	9.5	6.8
Gross national disposable income	10.7	14.4	11.6	14.9	9.3	9.1	9.1	6.6
Personal consumption of goods and services Net expenditure by central and local government on current goods and services	9.8	11.3	11.7	13.8	10.1	8.9	7.5	5.1
	12.3	9.6	12.8	14.6	18.6	14.4	7.2	9.4
Total consumption expenditure	10.3	11.0	12.0	14.0	11.8	10.1	7.4	6.1
Gross national savings	11.7	23.9	10.9	17.1	3.0	6.3	13.8	8.1
Provision for depreciation Net national savings	13.2 10.6	11.1 32.7	19.4 6.0	23.0 13.2	12.8 -3.9	11.5 1.9	7.6 19.4	7.5 8.6

Background Notes

Introduction This release contains the first detailed results of the main National Accounts aggregates and their components for 2004. The estimates for the most recent years, especially 2004, are based on provisional indicators for the different aggregates and are subject to revision.

Methodology

In Ireland, Gross Domestic Product (GDP) at current prices is calculated using two approaches viz. the *income* and *expenditure* approaches. The main components of the *income* estimate are (1) profits of companies and of the self-employed, (2) remuneration of employees (wages, salaries, pensions and employers' contributions to social insurance) and (3) rent of dwellings (imputed in the case of owner-occupied). Adjustments are made in respect of stock appreciation (to eliminate the effect of price changes on the level of stocks). On the expenditure side estimates are made of personal expenditure on consumers' goods and services, expenditure by public authorities on current goods and services, gross domestic fixed capital formation and the value of physical changes in stocks. The value of exports is then added and imports are deducted. The two approaches (income and expenditure) should theoretically give the same answer. However, they will always diverge to some extent as they are measured using different data sources. The components of the two original estimates are shown unadjusted. The official level of GDP is taken to be an average of the expenditure and income estimates and a balancing item is displayed which is half of the difference between the two estimates. This is the amount by which both estimates have to be adjusted to agree with the official level of GDP.

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 pair of successive years, the volume growth measures at a detailed level are weighted together using value added weights of the first year. Similarly, on the expenditure side, annual growth estimates are weighted by previous year expenditure weights. The average of the two measures is the official 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 2003 values.

FISIM For these accounts, the method of estimating and allocating the output of non-invoiced services produced by financial intermediaries (mostly banks) has been changed. Formerly, the margin earned on lending and borrowing was treated as intermediate consumption of a notional producer sector and so made no net contribution to GDP. The negative value of this notional sector was shown in the National Accounts publication as Adjustment for Financial Services. The revenue from the margin on lending and borrowing is called financial intermediation services indirectly measured (FISIM). Some changes have been made to the method of estimating this item. In addition, and more significantly, it is now being assigned to the different customer sectors and, as for other services, adds to GDP if consumed by government, non-residents or households as consumers. For customers who are resident market producers, and in respect of borrowing for house purchase by owner-occupiers, the service is part of their intermediate consumption and has a neutral effect on GDP. The overall effect of the allocation of FISIM has been to add 1.5 per cent to GDP in 2004 and broadly similar percentages in earlier years.

Quarterly Accounts

The estimates in this release are based on more detailed and more recent data than that available at the time of publishing the quarterly estimates for 2004. In particular they incorporate revisions to the Balance of Payments figures for recent years and revised unit value indices for merchandise trade.

A quarterly national accounts release incorporating these latest annual results for 2004 and earlier years is also being published today. This includes an estimate for the first quarter of 2005. The previously published estimates for the quarters of earlier years are also revised.

Gross Value Added at factor cost is equal to the sum of the values of the goods and services (or parts thereof) produced in the country without deducting an amount in respect of capital consumption (i.e. depreciation). It excludes taxes on production and includes subsidies on production.

Net Value at factor cost is equal to Gross Value Added at factor cost minus depreciation.

Gross Domestic Product at market prices is equal to Gross Value Added at factor cost plus taxes on production less subsidies on production. It represents total expenditure on the output of goods and services produced in the country and valued at the prices at which the expenditure is incurred.

Gross National Product at factor cost is equal to Gross Value Added at factor cost plus net factor income from the rest of the world and represents the total of all payments for productive services accruing to the permanent residents of the country. Some income accrues to Irish residents as a result of economic activity abroad or property held abroad while some income arising in the state is paid to non-residents.

Gross National Income at market prices is equal to **Gross National Product** at market prices plus EU subsidies less EU taxes. This is more commonly described as being equal to Gross Domestic Product plus net primary incomes from abroad.