

GROSS DOMESTIC PRODUCT 2002

Ingo KUHNERT

Statistics
in focus

ECONOMY AND
FINANCE

THEME 2 – 56/2003

NATIONAL ACCOUNTS

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Euro-zone, EU15, Member States and the main economic partners of the European Union

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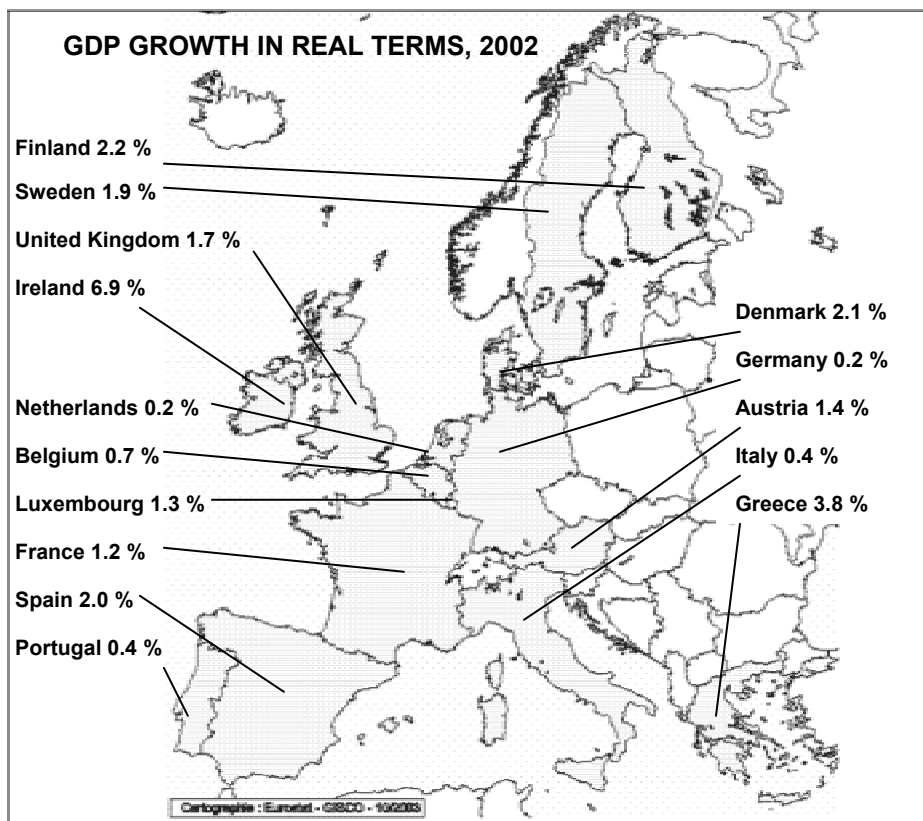
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In the year 2002, the **euro-zone** ⁽¹⁾ GDP in current prices amounted to 7 070.8 billion euro, a 3.3% nominal rise compared to 2001. For the European Union as a whole (**EU15**), GDP reached 9 170.4 billion euro, growing by 3.4% in nominal terms.

In volume terms, i.e. at constant prices, GDP growth in the **euro-zone** and the **EU15** in 2002 was lower than in 2001 (+0.9% and +1.0%, respectively, after +1.6% for both in the previous year). Amongst the Member States of the EU15, growth rates ranging between 0.2% in Germany and the Netherlands and 6.9% in Ireland were observed.

Regarding the main partners of the European Union, real economic growth in the course of the year 2002 accelerated significantly in the **United States** (+2.4% compared to +0.3% in 2001) while it slowed down further to near stagnation in **Japan** (+0.1% compared to +0.4%).

In nominal terms, GDP in the **United States** was 11 047.5 billion euro, around 21% higher than that of the EU15, while **Japan's** 4 234.9 billion euro amounted to somewhat less than half of the European Union's GDP.



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⁽¹⁾ Euro-zone: Belgium, Germany, Greece, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal and Finland.

T1 GDP AND EXPENDITURE COMPONENTS EURO-ZONE, EU-15, EU MEMBER STATES AND MAIN PARTNERS

t/t-1 Percentage change over previous year – at constant prices (1995)

	GDP				Household & NPISH final consumption expenditure				Government final consumption expenditure				Gross Fixed Capital Formation				Change in Inventories ⁽¹⁾				Domestic Demand				Exports				Imports				External Balance ⁽¹⁾			
	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02
euro-zone	2.8	3.5	1.6	0.9	3.5	2.7	1.8	0.1	1.9	2.1	2.4	2.8	5.9	4.9	-0.1	-2.9	0.2	0.1	-0.4	-0.1	3.5	2.9	1.0	0.2	5.2	12.6	3.3	1.7	7.5	11.3	1.8	0.1	1.5	2.1	2.5	3.1
EU-15	2.9	3.6	1.6	1.0	3.6	3.0	1.9	0.7	2.1	1.9	2.3	2.7	5.4	4.9	0.3	-2.2	0.4	0.3	-0.1	0.1	3.5	3.1	1.2	0.7	5.4	12.2	3.1	1.5	7.5	10.9	2.0	0.6	0.8	1.3	1.7	2.0
EU MEMBER STATES																																				
BE	3.2	3.8	0.6	0.7	2.3	3.4	0.8	1.1	3.6	2.7	2.7	0.1	4.4	4.4	0.3	-2.5	-0.6	-0.5	-1.1	-0.4	2.5	3.6	0.4	0.8	5.1	8.4	1.3	1.0	4.2	8.5	1.1	1.2	5.2	5.4	5.6	5.5
DK	2.6	2.9	1.4	2.1	0.7	-1.9	0.4	1.9	2.0	1.1	2.1	2.1	1.4	8.6	2.1	0.3	0.0	0.6	0.3	0.0	0.1	1.9	0.9	1.2	12.3	13.0	3.0	5.8	5.5	11.3	1.9	4.2	3.6	4.6	5.1	5.9
DE	2.0	2.9	0.8	0.2	3.7	2.0	1.4	-1.0	0.8	1.0	1.0	1.7	4.1	2.7	-4.2	-6.7	-0.3	-0.4	-1.2	-1.1	2.8	1.8	-0.8	-1.6	5.5	13.7	5.6	3.4	8.4	10.5	0.9	-1.7	0.8	1.8	3.4	5.1
EL	3.4	4.4	4.0	3.8	2.5	2.0	2.9	2.8	2.1	2.2	-1.0	5.1	11.0	8.0	6.5	5.7	0.0	0.4	0.0	0.1	3.8	3.7	2.9	3.8	18.1	14.1	-1.1	-7.7	15.0	8.9	-3.4	-4.7	-9.8	-9.0	-7.7	-7.8
ES	4.2	4.2	2.8	2.0	4.7	4.0	2.8	2.6	4.2	5.1	3.6	4.4	8.8	5.7	3.3	1.0	0.5	0.4	0.3	0.3	5.6	4.5	3.0	2.6	7.7	10.0	3.6	0.0	12.6	10.6	4.0	1.8	-1.7	-2.0	-2.1	-2.7
FR	3.2	3.8	2.1	1.2	3.2	2.6	2.5	-0.6	2.0	2.8	2.9	4.1	8.3	7.7	2.3	-1.6	0.5	0.9	0.1	0.3	3.6	4.1	2.0	1.0	4.3	12.6	1.6	1.5	6.2	14.6	1.3	0.6	2.0	1.7	1.8	2.0
IE	11.3	10.1	6.2	6.9	9.5	8.3	5.3	2.0	8.0	8.4	11.5	10.7	14.0	7.1	0.2	1.5	0.5	0.9	0.5	0.0	7.9	9.1	3.9	2.8	15.2	20.6	8.3	6.2	12.1	21.3	6.5	2.3	14.1	14.9	16.7	19.9
IT	1.7	3.1	1.8	0.4	2.6	2.7	1.0	0.4	1.3	1.6	3.6	1.7	5.0	7.1	2.6	0.5	1.1	0.0	0.0	0.4	3.2	2.3	1.8	1.1	0.1	11.7	1.1	-1.0	5.6	8.9	1.0	1.5	0.9	1.8	1.8	1.1
LU	7.8	9.1	1.2	1.3	2.6	4.6	4.5	2.3	7.3	4.8	7.0	4.2	14.6	-3.5	10.1	-1.4	0.9	3.0	1.3	-0.8	6.6	5.1	4.2	-0.4	14.8	16.8	2.6	-0.3	14.6	14.8	4.8	-1.6	12.9	16.1	13.6	15.1
NL	4.0	3.5	1.2	0.2	4.7	3.5	1.4	0.8	2.5	2.0	4.2	3.8	7.8	1.4	-0.1	-4.5	0.1	0.1	0.1	-0.2	4.3	2.5	1.7	0.0	5.1	11.3	1.7	0.1	5.8	10.5	2.4	-0.2	5.3	6.2	5.7	5.9
AT	2.7	3.4	0.8	1.4	2.4	3.3	1.4	0.8	3.0	-0.1	-1.4	0.1	2.1	6.2	-2.3	-2.8	1.2	0.5	0.5	0.3	2.9	2.6	-0.2	0.0	8.5	13.4	7.5	3.7	9.0	11.6	5.9	1.2	0.1	0.9	1.8	3.1
PT	3.8	3.7	1.6	0.4	5.1	2.6	1.2	0.6	5.6	4.0	3.4	2.9	6.4	4.4	0.1	-5.1	1.0	0.7	0.6	0.6	5.9	3.1	1.3	-0.5	2.9	8.0	1.9	2.1	8.5	5.4	0.9	-0.5	-11.2	-10.6	-10.2	-9.2
FI	3.4	5.1	1.2	2.2	3.5	3.1	2.0	1.5	1.4	0.0	2.2	4.0	2.5	4.1	4.3	-4.0	-0.3	0.0	-0.2	-1.8	2.0	2.5	1.9	0.3	6.5	19.3	-0.8	4.9	3.5	16.9	0.2	1.3	11.1	13.3	12.7	14.2
SE	4.6	4.3	0.9	1.9	3.8	5.0	0.4	1.5	1.7	-1.2	0.9	3.2	8.2	5.7	-1.0	-3.0	0.0	0.2	-0.3	-0.4	3.3	3.6	-0.3	0.9	7.4	11.5	0.2	0.2	4.9	11.3	-2.5	-2.5	8.9	9.6	10.6	11.5
UK	2.8	3.8	2.1	1.7	4.4	4.6	3.1	3.6	3.2	1.9	1.7	2.4	1.6	3.6	3.6	1.8	1.2	1.2	1.1	1.4	4.1	3.9	2.9	3.3	4.3	9.4	2.5	-0.9	7.9	9.1	4.5	3.6	-4.6	-4.7	-5.5	-7.1
EFTA																																				
NO	2.1	2.8	1.9	1.0	3.3	3.9	2.6	3.3	3.2	1.3	2.7	4.5	-5.6	-3.6	-4.2	-3.6	1.6	2.3	1.8	1.9	0.3	2.3	0.6	1.9	2.8	4.0	4.1	-0.5	-1.8	2.7	0.9	1.7	4.6	5.1	6.3	5.4
CH	1.5	3.2	0.9	0.2	2.2	2.0	2.1	0.7	1.2	2.1	2.4	1.9	2.7	5.8	-3.3	-4.1	0.1	-0.5	-0.6	-1.3	2.2	2.3	0.8	-1.0	5.1	10.1	0.0	-0.4	7.4	8.4	-0.3	-3.5	3.7	4.5	4.6	5.7
MAIN PARTNERS																																				
US	4.1	3.8	0.3	2.4	4.9	4.4	2.5	3.1	2.9	2.8	3.8	4.5	7.8	5.5	-2.7	-1.9	1.0	1.1	0.0	0.8	5.2	4.5	0.4	3.1	3.4	9.7	-5.4	-1.6	10.9	13.2	-2.9	3.7	-3.8	-4.6	-4.8	-5.4
JP	0.1	2.8	0.4	0.1	0.2	1.0	1.7	1.4	4.4	4.7	2.6	2.3	-0.9	2.7	-0.9	-4.8	-0.3	0.0	0.0	-0.4	0.2	2.4	1.1	-0.6	1.5	12.4	-6.1	8.2	3.0	9.5	0.1	2.0	2.1	2.5	1.8	2.5
CA	5.5	5.3	1.7	3.2	3.9	4.1	2.7	3.5	2.2	2.6	3.7	3.0	8.3	7.5	1.7	1.2	0.8	1.1	-0.5	-1.3	4.4	4.9	1.2	3.8	10.3	9.1	-3.5	-0.2	8.0	8.5	-5.0	0.8	4.1	4.5	4.9	4.3

⁽¹⁾ Percentage of GDP.

T2 GDP AND EXPENDITURE COMPONENTS
EURO-ZONE, EU-15, EU MEMBER STATES AND MAIN PARTNERS
 levels 2002, in millions of euro, at current prices

	GDP					Domestic Demand			External Balance
		Household & NPISH final consumption expenditure	Government final consumption expenditure	Gross Fixed Capital Formation	Change in Inventories		Exports	Imports	
euro-zone	7 070 843.8	4 034 871.6	1 435 720.6	1 427 977.3	- 11 080.4	6 887 489.1	2 594 024.9	2 410 670.2	183 354.7
EU-15	9 170 417.9	5 349 755.2	1 888 232.0	1 776 926.6	- 4 844.9	9 010 069.0	3 221 657.9	3 061 308.9	160 349.0
EU MEMBER STATES									
BE	260 011.0	143 939.0	55 631.0	51 558.0	- 593.0	250 536.0	218 020.0	208 545.0	9 475.0
DK	183 730.7	88 001.1	48 271.3	35 929.1	631.5	172 833.1	82 532.3	71 634.7	10 897.6
DE	2 110 400.0	1 236 490.0	404 430.0	391 960.0	- 13 150.0	2 019 730.0	757 640.0	666 970.0	90 670.0
EL	141 354.0	94 985.0	21 979.0	33 779.0	220.0	150 963.0	29 505.0	39 114.0	- 9 609.0
ES	696 208.0	405 299.0	123 761.0	175 356.0	2 017.0	706 433.0	197 659.0	207 884.0	- 10 225.0
FR	1 520 804.0	833 688.9	362 969.0	294 737.2	- 977.2	1 489 435.0	411 598.0	380 229.0	31 369.0
IE	129 344.3	58 272.0	19 486.7	28 628.4	31.7	105 200.3	121 158.0	97 014.0	24 144.0
IT	1 258 349.0	757 795.7	235 944.9	247 758.7	2 934.6	1 244 434.1	339 090.6	325 175.7	13 914.9
LU	22 395.5	9 589.7	4 034.3	5 047.2	- 161.3	18 510.0	32 718.2	28 832.7	3 885.5
NL	444 649.0	221 689.0	109 066.0	92 155.0	- 977.0	421 933.0	278 429.0	255 713.0	22 716.0
AT	218 332.8	123 934.1	40 657.6	48 288.6	665.0	213 578.8	115 172.0	110 418.0	4 754.0
PT	129 280.1	78 125.3	27 450.0	32 267.2	1 139.3	138 981.8	39 004.1	48 705.8	- 9 701.7
FI	139 716.0	71 064.0	30 311.0	26 442.0	615.0	127 754.0	54 031.0	42 069.0	11 962.0
SE	255 707.4	125 018.8	71 883.7	42 721.9	229.0	239 853.4	111 395.8	95 541.8	15 854.0
UK	1 660 136.0	1 101 863.6	332 356.4	270 298.4	5 375.1	1 709 893.4	433 704.8	483 462.2	- 49 757.4
EFTA									
NO	202 530.8	91 252.4	44 275.2	34 527.8	3 786.8	173 842.6	83 966.3	55 278.1	28 688.2
CH	284 451.3	172 233.7	43 307.4	53 676.4	- 3 800.8	265 416.8	120 375.0	101 340.5	19 034.4
MAIN PARTNERS									
US	11 047 533.0	7 724 144.3	1 714 366.1	2 052 964.7	4 071.6	11 495 546.6	1 073 326.9	1 521 340.5	- 448 013.6
JP	4 234 928.9	2 421 950.9	757 257.9	1 018 976.8	- 17 565.3	4 180 619.5	472 877.3	418 568.0	54 309.3
CA	778 365.1	442 225.9	147 521.9	152 806.8	- 2 025.9	744 456.5	319 651.3	285 742.7	33 908.6

T3

GDP AND GROSS VALUE ADDED BY INDUSTRY
EURO-ZONE, EU-15 AND EU MEMBER STATES

t/t-1

Percentage change over previous year - at constant prices (1995)

	GDP				Agriculture, hunting and fishing				Industry, incl. Energy				Construction				Trade, transport and communication services				Business activities and financial services				Other services				Total Gross Value Added			
	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02	99	00	01	02
euro-zone	2.8	3.5	1.6	0.9	2.8	-0.2	-1.7	-0.5	1.0	4.0	0.7	0.9	2.4	2.3	-0.3	-1.2	4.4	5.1	3.0	1.3	3.7	4.6	3.1	0.9	1.7	2.1	1.2	2.3	2.7	3.8	1.8	1.1
EU-15	2.9	3.6	1.7	1.0	2.7	-0.3	-2.2	-0.3	1.2	3.9	0.3	0.3	2.3	2.2	0.2	0.0	4.5	5.2	3.0	1.7	3.6	4.7	3.3	1.2	1.6	1.9	1.3	2.3	2.7	3.8	1.8	1.2
EU MEMBER STATES																																
BE	3.2	3.8	0.6	0.7	5.1	1.0	-11.2	12.1	1.2	5.0	0.1	0.4	3.5	7.7	0.6	-0.9	2.1	2.9	2.6	0.8	2.9	1.9	0.5	-0.4	3.6	2.9	1.7	0.0	2.6	3.3	1.0	0.2
DK	2.6	2.9	1.4	2.1	-2.0	9.2	2.2	-4.5	2.9	2.6	3.0	0.7	6.4	1.1	-6.4	1.3	5.7	3.5	3.7	6.0	3.5	9.2	3.1	0.3	0.3	-0.8	0.0	1.9	3.0	3.7	2.0	2.0
DE	2.0	2.9	0.8	0.2	5.5	-0.5	-0.1	-2.0	-1.5	3.9	-0.7	-0.1	0.1	-2.9	-6.1	-5.9	6.4	5.7	4.0	1.0	3.9	4.4	3.3	1.1	1.3	1.6	0.3	1.3	2.3	3.5	1.3	0.4
EL	3.4	4.4	4.0	3.8	3.5	-3.7	-3.8	-1.1	2.3	5.3	2.8	3.3	2.3	5.7	13.0	2.0	6.0	7.6	7.1	3.3	-2.2	5.0	3.7	2.8	0.7	1.4	3.1	7.2	2.1	4.4	4.6	3.5
ES	4.2	4.2	2.8	2.0	-5.1	1.8	-3.3	1.0	3.9	3.9	2.4	0.6	8.5	6.0	5.5	4.8	4.5	3.7	3.4	1.7	2.1	5.6	6.7	0.3	3.7	3.8	2.5	2.6	3.6	4.2	3.5	1.6
FR	3.2	3.8	2.1	1.2	3.7	-0.8	0.5	:	3.0	3.9	1.1	:	2.2	6.8	-1.1	:	4.5	4.5	2.9	:	2.1	2.8	1.2	:	2.9	4.0	2.1	:	3.0	3.7	1.6	1.4
IE	11.3	10.1	6.2	6.9	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
IT	1.7	3.1	1.8	0.4	5.8	-2.9	-0.7	-2.6	0.3	2.6	0.9	-0.1	1.2	2.8	4.1	0.5	0.8	5.6	2.7	-0.2	2.4	5.4	2.0	1.8	1.6	1.1	2.1	1.3	1.4	3.6	2.0	0.6
LU	7.8	9.1	1.2	1.3	7.3	-6.9	-10.5	-12.1	1.9	7.0	1.3	2.0	3.6	5.4	6.3	4.1	8.6	9.7	4.8	3.5	5.9	9.4	-0.2	-2.1	6.6	2.9	4.3	2.0	6.0	7.8	2.1	0.6
NL	4.0	3.5	1.2	0.2	6.3	1.5	-3.6	-1.6	1.4	3.5	0.5	-1.0	5.4	4.2	2.1	-3.2	6.4	6.3	0.7	0.8	5.7	2.9	1.6	-0.4	1.5	1.6	2.8	2.8	4.0	3.5	1.3	0.3
AT	2.7	3.4	0.8	1.4	-3.2	-0.4	0.4	5.7	3.1	5.5	1.7	1.1	1.4	0.8	-3.2	-0.5	2.8	3.5	0.9	1.5	3.5	6.0	3.0	1.5	0.0	1.1	-0.2	0.7	2.2	3.7	1.0	1.2
PT	3.8	3.7	1.6	0.4	7.2	-4.6	-1.1	5.3	1.2	2.0	2.0	0.1	2.9	4.4	2.5	-3.9	3.4	3.1	2.0	0.3	9.4	6.9	5.7	1.7	3.3	4.5	3.2	1.5	4.1	3.7	3.0	0.7
FI	3.4	5.1	1.2	2.2	2.5	10.6	-3.9	2.4	5.3	11.0	0.3	2.2	-1.8	-2.6	-2.7	2.7	4.3	5.3	2.7	2.0	6.5	5.3	0.9	1.7	1.6	2.1	3.0	1.9	4.0	5.9	1.2	2.0
SE	4.6	4.4	1.1	1.9	2.3	2.8	-0.8	1.2	8.0	9.6	-0.8	2.3	3.2	1.3	4.1	2.3	6.1	3.8	1.8	3.1	5.5	5.0	2.2	0.2	1.5	0.9	1.5	1.8	5.1	4.6	1.2	1.8
UK	2.8	3.8	2.1	1.7	3.2	-3.2	-10.6	3.5	0.8	1.7	-2.2	-3.5	0.8	1.8	3.6	7.5	4.2	6.4	3.4	3.0	3.2	4.5	5.1	2.7	1.9	2.0	2.1	2.7	2.5	3.5	2.1	1.6

: Data not available.

Differences between GDP and GVA growth rates are attributable to the other two components of GDP: Taxes less subsidies on production and FISIM (Financial Intermediation Services Indirectly Measured).

T4 GDP AND GROSS VALUE ADDED BY INDUSTRY
levels EURO-ZONE, EU-15 AND EU MEMBER STATES
 2002, in millions of euro, at current prices

	GDP	Agriculture, hunting and fishing	Industry, incl. Energy	Construction	Trade, transport and communication services	Business activities and financial services	Other services	Total Gross Value Added	Taxes less subsidies on products	FISIM (1)
euro-zone	7 070 843.8	149 615.2	1 428 943.7	362 335.1	1 385 362.0	1 803 438.7	1 426 165.9	6 555 860.5	736 225.9	226 984.2
EU-15	9 170 133.6	172 607.9	1 821 388.7	464 331.1	1 813 811.8	2 322 310.9	1 881 528.6	8 475 980.7	983 385.9	307 558.3
EU MEMBER STATES										
BE	260 011.0	2 975.0	50 934.0	11 700.0	48 363.0	66 916.0	58 882.0	239 770.0	28 388.0	8 147.0
DK	183 730.7	4 033.5	33 877.9	7 834.9	35 189.2	39 220.7	42 574.8	162 730.9	26 571.9	5 572.2
DE	2 110 400.0	21 980.0	476 680.0	87 660.0	353 210.0	595 110.0	424 250.0	1 958 890.0	209 730.0	58 220.0
EL	141 354.0	8 985.0	18 224.0	10 390.0	36 910.0	27 196.0	26 883.0	128 588.0	17 526.0	4 760.0
ES	696 208.0	21 169.0	126 471.0	60 375.0	182 936.0	130 371.0	133 341.0	654 663.0	66 774.0	25 229.0
FR	1 520 804.0	36 468.0	270 417.0	69 007.0	266 795.0	427 168.0	331 915.0	1 401 770.0	157 281.0	- 38 247.0
IE	129 344.3	3 841.0	39 409.3	9 043.8	19 777.5	24 968.8	18 410.7	115 451.2	12 675.8	:
IT	1 258 349.0	30 796.9	263 126.8	58 073.3	278 487.9	315 418.1	230 900.0	1 176 803.0	132 451.1	50 905.1
LU	22 395.5	133.4	2 586.8	1 423.3	4 979.8	11 014.7	3 805.6	23 943.6	2 471.3	4 019.4
NL	444 649.0	10 126.0	77 528.0	24 332.0	90 417.0	108 409.0	98 947.0	409 759.0	50 266.0	15 376.0
AT	218 332.8	4 685.0	47 440.4	15 151.1	48 923.9	48 538.9	40 839.7	205 579.1	22 641.3	9 887.5
PT	129 280.1	4 083.8	24 135.2	8 450.6	26 992.9	21 698.2	31 116.9	116 477.6	17 715.5	5 155.7
FI	139 716.0	4 372.0	31 991.0	6 729.0	27 569.0	26 630.0	26 875.0	124 166.0	18 306.0	2 756.0
SE	255 423.1	4 036.3	53 784.2	9 297.4	45 866.8	55 195.6	61 035.2	229 215.6	31 764.7	5 585.9
UK	1 660 136.0	14 922.9	304 783.0	84 863.8	347 393.8	424 455.9	351 752.7	1 528 173.7	188 823.4	69 416.1

: Data not available.

(¹) Financial Intermediation Services Indirectly Measured

T5 GDP AND INCOME COMPONENTS, NATIONAL INCOME AND SAVING

EURO-ZONE, EU-15 AND EU MEMBER STATES

levels 2002, in millions of euro, at current prices

	GDP	Compensation of employees	Gross operating surplus and mixed income	Taxes less subsidies on production and imports	Gross national income at market prices	Net national income at market prices	Disposable net national income	Saving, net
euro-zone	7 070 843.8	3 517 242.2	2 707 582.0	846 019.6	7 018 809.3	6 007 400.5	5 956 387.6	486 419.9
EU-15	9 170 133.6	4 699 556.7	3 337 403.1	1 133 173.8	9 144 255.3	7 882 169.6	7 813 961.1	584 739.2
EU MEMBER STATES								
BE	260 011.0	139 343.0	89 446.0	31 222.0	264 499.0	225 019.0	222 670.0	23 100.0
DK	183 730.7	100 065.0	56 472.0	27 193.7	181 702.8	152 748.9	149 168.1	12 895.7
DE	2 110 400.0	1 131 000.0	759 800.0	221 750.0	2 108 830.0	1 791 110.0	1 767 580.0	126 660.0
EL	141 354.0	46 923.0	76 660.0	17 771.0	141 571.0	129 083.0	130 260.0	13 296.0
ES	696 208.0	346 515.0	279 819.0	69 874.0	687 643.0	589 763.0	589 862.0	60 802.0
FR	1 520 804.0	802 319.0	510 331.0	208 154.0	1 527 794.0	1 313 285.0	1 298 935.0	102 705.0
IE	129 344.3	50 327.5	64 538.8	13 260.2	104 691.0	91 431.3	90 984.2	13 227.0
IT	1 258 349.0	518 991.7	568 838.7	170 518.6	1 246 250.5	1 079 556.3	1 074 473.3	80 732.7
LU	22 395.5	11 835.4	7 817.0	2 743.1	20 236.8	17 368.3	:	:
NL	444 649.0	231 856.0	162 091.0	50 702.0	435 501.0	365 921.0	361 646.0	31 086.0
AT	218 332.8	111 871.7	79 952.4	26 508.8	216 342.8	184 245.3	182 513.3	17 921.5
PT	129 280.1	:	:	:	126 076.2	103 844.4	106 765.9	1 190.6
FI	139 716.0	68 387.0	54 443.0	16 886.0	139 374.0	116 774.0	115 698.0	14 323.0
SE	255 423.1	147 995.3	67 491.5	39 936.4	253 161.8	214 981.0	212 367.5	16 452.7
UK	1 660 136.0	934 254.2	514 058.6	220 024.1	1 690 581.4	1 507 039.3	1 496 037.9	68 970.8

: Data not available.

GDP per head

For international economic comparisons, GDP per head can be measured either using a common currency or in Purchasing Power Standards (PPS). Results from these two approaches may show substantial differences. Using PPS allows for different price levels which tend to over-emphasise differences between economies when simply converting economic aggregates into a common currency via exchange rates. For example, in 2002 the level of GDP per capita in euro was roughly 165% higher in Denmark than in Greece, while in PPS the difference was only around 74%. The highest values per capita in PPS were those of Luxembourg, followed by Ireland and Denmark, while Greece, Portugal and Spain recorded the lowest figures.

National accounts figures are converted from national currency to PPS using Purchasing Power Parities (PPP) as converters. Calculation of PPP involves a substantial amount of price data compilation and international harmonisation efforts. The PPP used here for 2002 still have a strictly provisional character, and those used for 2001 are also not final yet. Both will be revised in December 2003. In addition, the PPP series contain a methodological break between 1999 and 2000⁽¹⁾. Account must also be taken of the fact that the values in PPS are not intended for a strict ranking of countries, they only provide an indication of the comparative order of magnitude of the volume of GDP per head. Finally, figures in PPS are intended for geographical comparisons, not for comparisons over time. The figures in table 6 must therefore be interpreted with due caution.

T6 GDP PER HEAD EURO-ZONE, EU-15, EU MEMBER STATES AND MAIN PARTNERS

levels in thousands of purchasing power standards and in thousands of euro at current prices

	GDP per head (EU-15=100)									
	1000 PPS				1000 euro					
	1999	2000	2001	2002	2002	2002	2002	2002		
euro-zone	21.4	(100)	22.8	(100)	23.2	(100)	23.8	(99)	23.0	(95)
EU-15	21.3	(100)	22.7	(100)	23.3	(100)	24.1	(100)	24.1	(100)
EU MEMBER STATES										
BE	22.7	(107)	24.3	(107)	25.2	(108)	25.9	(107)	25.2	(105)
DK	25.3	(119)	26.5	(117)	26.7	(115)	27.5	(114)	34.2	(142)
DE	22.6	(106)	24.1	(106)	24.0	(103)	24.7	(102)	25.6	(106)
EL	14.0	(66)	14.8	(65)	15.0	(64)	15.8	(66)	12.9	(54)
ES	17.5	(82)	18.6	(82)	19.6	(84)	20.3	(84)	17.2	(71)
FR	21.2	(100)	22.9	(101)	24.1	(103)	24.7	(102)	24.8	(103)
IE	23.9	(112)	26.0	(115)	27.4	(118)	30.1	(125)	33.1	(137)
IT	22.0	(103)	23.1	(102)	23.9	(103)	24.6	(102)	21.7	(90)
LU	40.5	(190)	45.3	(200)	45.4	(195)	45.5	(189)	50.2	(208)
NL	24.3	(114)	25.1	(111)	26.7	(115)	27.0	(112)	27.5	(114)
AT	23.9	(112)	26.1	(115)	26.1	(112)	26.9	(112)	27.1	(112)
PT	15.4	(72)	15.4	(68)	16.1	(69)	16.5	(68)	12.5	(52)
FI	21.4	(100)	23.3	(103)	24.1	(103)	24.8	(103)	26.9	(112)
SE	22.3	(105)	24.1	(106)	23.8	(102)	24.5	(102)	28.7	(119)
UK	21.8	(102)	23.1	(102)	24.0	(103)	25.0	(104)	28.0	(116)
EFTA										
NO	27.4	(129)	33.4	(147)	33.6	(144)	33.9	(141)	44.6	(185)
CH	26.3	(123)	27.2	(120)	27.1	(116)	27.6	(115)	38.7	(161)
MAIN PARTNERS										
US	30.5	(143)	32.3	(142)	32.5	(139)	33.0	(137)	38.3	(159)
JP	22.8	(107)	24.1	(106)	24.4	(105)	24.4	(101)	33.2	(138)
CA	24.9	(117)	27.5	(121)	27.9	(120)	28.3	(117)	24.8	(103)

⁽¹⁾ Please consult *Statistics in focus* Theme 2, 32/2002, for more information on the compilation of PPP and limitations to the interpretation of figures expressed in PPS, and *Statistics in focus* Theme 2, 20/2003 for more information on the nowcast of PPP.

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