

# Regional Gross Domestic Product in the Candidate Countries 2001

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Statistics  
in focus

GENERAL  
STATISTICS

THEME 1 – 2/2004

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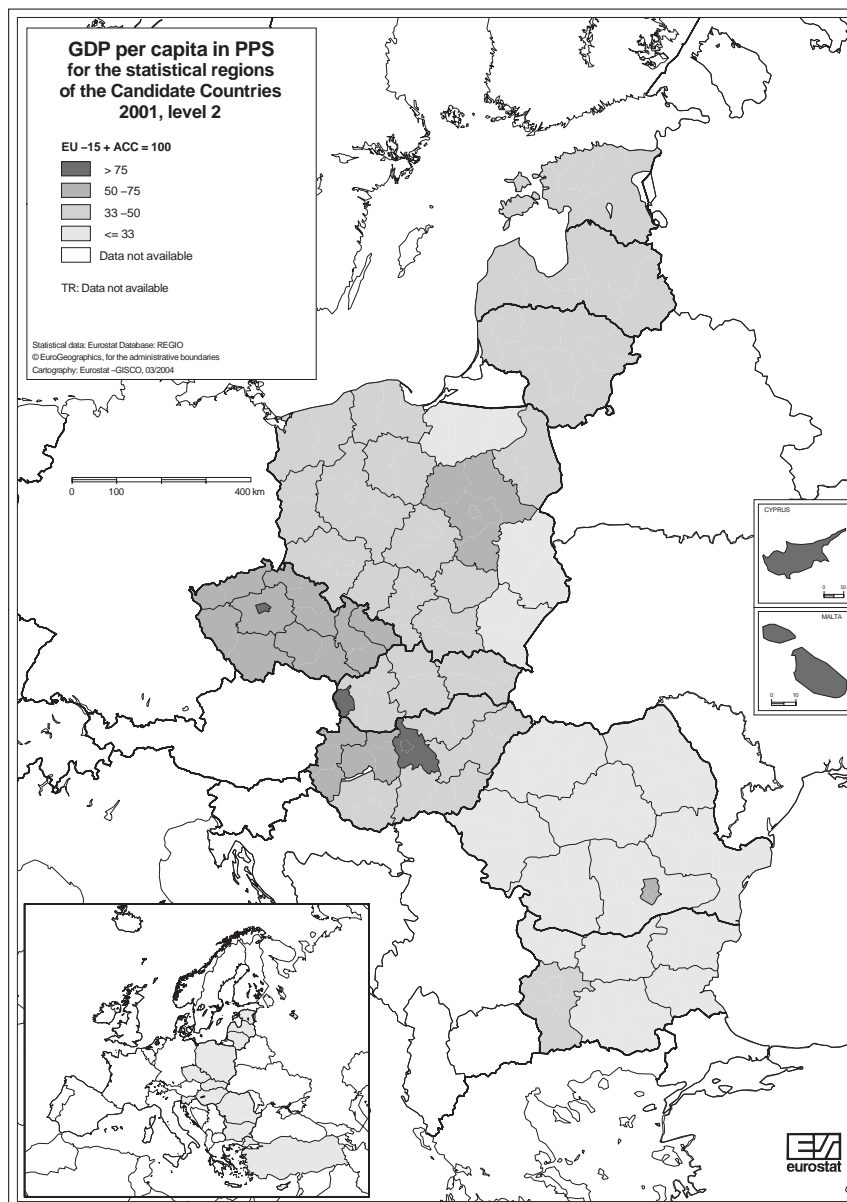


Figure 1: Gross domestic product (GDP) per capita 2001 - level 2

According to the most recent estimates for the year 2001, per capita gross domestic product (GDP) in purchasing power standards (PPS) in 50 of the 55 level 2 regions of the Candidate Countries was below 75 % of an average figure grouping the 15 EU Member States and the 10 Acceding Countries (ACC) <sup>(1)</sup>. Per capita GDP ranged from 4 088 PPS (19 % of this average) for the Romanian region of Nord-Est to 31 639 PPS (149 % of this average) for Praha in the Czech Republic.

(1) ACC (Acceding Countries) are the Czech Republic, Estonia, Cyprus, Latvia, Lithuania, Hungary, Malta, Poland, Slovenia and Slovakia.



## Major differences in per capita GDP between regions and within countries

Table 1 gives an overview of the regions at level 2 with the highest and the lowest per capita GDP. Five regions recorded a per capita GDP of more than 75 % of the EU15+ACC average in 2001, and for 12 regions the figure was between 50 % and 75 %. 23 regions had a per capita GDP between one third and half of the average, and 15 regions, among them most of Bulgaria's and Romania's regions, remained below one third of the average.

Region	GDP (PPS) per capita of level 2 regions as % of EU15+ACC average 2001
Praha (CZ)	149
Bratislavský (SK)	112
Közép-Magyarország (HU)	89
Cyprus	86
Malta	76
.....	.....
Yuzhen Tsentralen (BG)	24
Sud-Est (RO)	23
Sud-Vest (RO)	23
Sud (RO)	21
Nord-Est (RO)	19

Table 1: Gross domestic product (GDP) per capita 2001, level 2

Although the same five regions topped the rankings as in 2000, Közép-Magyarország, the capital region of Hungary, overtook Cyprus and moved from 4<sup>th</sup> to 3<sup>rd</sup> place.

GDP per capita (in PPS) ranged between 19 % of the EU15+ACC average in Nord-Est (RO) and 149 % of the average in Praha (CZ). This means that the figures for the regions with the lowest and highest per capita GDP differed by a factor of almost eight, whereas among the EU15 Member States this factor is around five.

In five out of the six countries with level 2 regions, the highest regional per capita GDP for 2001 was more than double the lowest. Differences were particularly high in Slovakia (Bratislavský: 112 % of the EU15+ACC average; Východné Slovensko: 37 %) and Romania (Bucuresti: 57 %; Nord-Est: 19 %). On the other hand, regional divergences are relatively moderate in Bulgaria (Yugozapaden: 40 %; Yuzhen Tsentralen: 24 %).

Divergences between regions within a Candidate Country range from a factor of 3.0 to 1.6, whereas among the EU15 Member States they range from 4.4 to 1.6.

For Turkey regional data are not yet available. Therefore the national figures are given.

## ➤ ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

**1. Data revisions:** Please note that, compared to the last publication and to the Eurostat news release 21/2004 of 18 February 2004, data for 1995 to 2001 have been revised. This publication does not take account of any data delivered to Eurostat later than 27 February, 2004.

**2. Harmonised estimation procedure:** At the level 2 regional breakdown considered in this publication, there are 55 regions in the Candidate Countries (excluding Turkey). For Turkey, regional data are not yet available; therefore, the attached table quotes only the national figure. More data are available on request for a level 3 breakdown. National GDP data were provided by the national statistical offices in accordance with the rules of the European System of Accounts (ESA95). National figures are divided up between the regions according to the respective regional shares of gross value added at basic prices, this being the concept applied by ESA95.

Estimates of GDP are based on the structure of gross value added (GVA). GVA figures are used without correction for financial intermediation services indirectly measured (FISIM). Extra-regio GVA was allocated proportionally to the regions of a country. The conversion to PPS is based on national purchasing power parities. In December 2003, Purchasing Power Parities (PPP) were revised for all periods as from 1995 (see Statistics in Focus Theme 2 no. 64/2003 of 18 December 2003).

**3. Interpreting the data:** GDP and per capita GDP, are indicators of the output of a country or region and are thus a way of measuring and comparing the degree of economic development of countries or regions. However, GDP is not synonymous with the income ultimately available to private households resident in a country or region.

In addition, commuter flows hinder comparisons between countries – and particularly regions – in terms of per capita GDP. In such cases, the majority of which are major cities, net commuter arrivals generally mean that production in these regions is higher than would be possible with the resident population. Consequently, per capita GDP tends to overstate productivity in these regions and to understate it in the regions where the commuters live. Per capita GDP is also affected by population structure.

Region	GDP, 2001, (Mio. Euro)	GDP, 2001, (Mio. PPS)	GDP per capita, 2001, (PPS)	GDP per capita, 2001, EU-15 + ACC =100 (PPS)	GDP per capita, 1999-2001, (PPS)	GDP per capita, 1999-2001, EU-15=100 (PPS)	GDP per capita, 1999-2001, EU-15 + ACC =100 (PPS)
EU-15	8863777	8863777	23338	:	22449	100.0	:
EU-15 + ACC	9282025	9667767	21288	100.0	20433	:	100.0
<b>CESKÁ REPUBLIKA</b>	<b>68189</b>	<b>144656</b>	<b>14156</b>	<b>66.5</b>	<b>13398</b>	<b>59.7</b>	<b>65.6</b>
PRAHA	17366	36841	31639	148.6	29089	129.6	142.4
STREDNI ČECHY	6182	13115	11674	54.8	11108	49.5	54.4
JIHOZÁPAD	7136	15139	12879	60.5	12332	54.9	60.4
SEVEROZÁPAD	5924	12566	11186	52.5	10895	48.5	53.3
SEVEROVÝCHOD	8311	17631	11862	55.7	11334	50.5	55.5
JIHOVÝCHOD	9672	20519	12472	58.6	11719	52.2	57.4
STREDNI MORAVA	6532	13857	11235	52.8	10716	47.7	52.4
MORAVSKOSLEZKO	7065	14988	11817	55.5	11273	50.2	55.2
<b>EESTI</b>	<b>6257</b>	<b>12297</b>	<b>9015</b>	<b>42.3</b>	<b>8337</b>	<b>37.1</b>	<b>40.8</b>
<b>KYPROS/KIBRIS</b>	<b>10205</b>	<b>12833</b>	<b>18281</b>	<b>85.9</b>	<b>17160</b>	<b>76.4</b>	<b>84.0</b>
<b>LATVIJA</b>	<b>8593</b>	<b>18345</b>	<b>7790</b>	<b>36.6</b>	<b>7116</b>	<b>31.7</b>	<b>34.8</b>
<b>LIETUVA</b>	<b>13259</b>	<b>30250</b>	<b>8690</b>	<b>40.8</b>	<b>7984</b>	<b>35.6</b>	<b>39.1</b>
<b>MAGYARORSZÁG</b>	<b>57873</b>	<b>122429</b>	<b>12017</b>	<b>56.4</b>	<b>11087</b>	<b>49.4</b>	<b>54.3</b>
KÖZÉP-MAGYARORSZÁG	25408	53751	18993	89.2	17098	76.2	83.7
KÖZÉP-DUNÁNTÚL	5939	12564	11208	52.6	10480	46.7	51.3
NYUGAT-DUNÁNTÚL	5937	12560	12523	58.8	12288	54.7	60.1
DÉL-DUNÁNTÚL	4255	9002	9038	42.5	8416	37.5	41.2
ÉSZAK-MAGYARORSZÁG	4840	10238	7876	37.0	7269	32.4	35.6
ÉSZAK-ALFÖLD	5887	12454	7978	37.5	7195	32.0	35.2
DÉL-ALFÖLD	5606	11859	8612	40.5	8063	35.9	39.5
<b>MALTA</b>	<b>4349</b>	<b>6375</b>	<b>16221</b>	<b>76.2</b>	<b>15846</b>	<b>70.6</b>	<b>77.6</b>
<b>POLSKA</b>	<b>204455</b>	<b>368874</b>	<b>9644</b>	<b>45.3</b>	<b>9239</b>	<b>41.2</b>	<b>45.2</b>
DOLNOSLASKIE	15986	28843	9808	46.1	9478	42.2	46.4
KUJAWSKO-POMORSKIE	10044	18122	8718	41.0	8280	36.9	40.5
LUBELSKIE	8268	14917	6758	31.7	6440	28.7	31.5
LUBUSKIE	4814	8684	8568	40.2	8321	37.1	40.7
ŁÓDZKIE	12598	22729	8704	40.9	8368	37.3	41.0
MALOPOLSKIE	14804	26708	8333	39.1	8174	36.4	40.0
MAZOWIECKIE	41856	75517	15033	70.6	13985	62.3	68.4
OPOLSKIE	4653	8394	7831	36.8	7674	34.2	37.6
PODKARPACKIE	8045	14514	6884	32.3	6640	29.6	32.5
PODLASKIE	4895	8832	7308	34.3	6869	30.6	33.6
POMORSKIE	11573	20880	9580	45.0	9289	41.4	45.5
ŚLASKIE	27951	50428	10526	49.4	10157	45.2	49.7
ŚWIĘTOKRZYSKIE	5341	9636	7370	34.6	7147	31.8	35.0
WARMINSKO-MAZURSKIE	5626	10151	6981	32.8	6925	30.8	33.9
WIELKOPOLSKIE	18898	34096	10243	48.1	9792	43.6	47.9
ZACHODNIOPOMORSKIE	9102	16422	9562	44.9	9250	41.2	45.3
<b>SLOVENIJA</b>	<b>21746</b>	<b>31559</b>	<b>15843</b>	<b>74.4</b>	<b>15038</b>	<b>67.0</b>	<b>73.6</b>
<b>SLOVENSKO</b>	<b>23322</b>	<b>56372</b>	<b>10433</b>	<b>49.0</b>	<b>9836</b>	<b>43.8</b>	<b>48.1</b>
BRATISLAVSKÝ	5919	14306	23782	111.7	21837	97.3	106.9
ZÁPADNÉ SLOVENSKO	7421	17936	9551	44.9	9200	41.0	45.0
STREDNÉ SLOVENSKO	4849	11721	8620	40.5	8084	36.0	39.6
VÝCHODNÉ SLOVENSKO	5134	12408	7936	37.3	7408	33.0	36.3
<b>BALGARIJA</b>	<b>15250</b>	<b>48097</b>	<b>6078</b>	<b>28.6</b>	<b>5577</b>	<b>24.8</b>	<b>27.3</b>
SEVEROZAPADEN	939	2961	5534	26.0	4966	22.1	24.3
SEVEREN TSENTRALEN	1993	6285	5233	24.6	4811	21.4	23.5
SEVEROIZTOCHEN	2200	6937	5300	24.9	4897	21.8	24.0
YUGOZAPADEN	5640	17789	8483	39.9	7591	33.8	37.2
YUZHEN TSENTRALEN	3175	10014	5071	23.8	4633	20.6	22.7
YUGOIZTOCHEN	1303	4110	5164	24.3	5360	23.9	26.2
<b>ROMANIA</b>	<b>44887</b>	<b>127729</b>	<b>5700</b>	<b>26.8</b>	<b>5305</b>	<b>23.6</b>	<b>26.0</b>
NORD-EST	5511	15681	4088	19.2	4235	18.9	20.7
SUD-EST	5053	14379	4900	23.0	4647	20.7	22.7
SUD	5505	15664	4524	21.3	4273	19.0	20.9
SUD-VEST	4056	11541	4815	22.6	4523	20.1	22.1
VEST	4341	12351	6079	28.6	5646	25.2	27.6
NORD-VEST	5277	15017	5290	24.9	4858	21.6	23.8
CENTRU	5544	15776	5977	28.1	5538	24.7	27.1
BUCURESTI	9601	27320	12042	56.6	10360	46.1	50.7
<b>TÜRKIYE</b>	<b>161836</b>	<b>382183</b>	<b>5570</b>	<b>26.2</b>	<b>5858</b>	<b>26.1</b>	<b>28.7</b>

Table 2: Gross domestic product and derived indicators in Candidate Countries

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