

# COHESION AREA SEVEROVÝCHOD



# The only area formed by joining three regions

The cohesion area Northeast (NUTS 2) is located in the northern and northeastern edges of Česká kotlina (Basin). In the mountainous northwestern half of this area are the Jizerské hory (Mountains) and the Krkonoše (Giant Mountains) with the springs of the River Labe, while the Orlické hory (Mountains) and the Králický Sněžník (Mountains) are found in the easternmost part. The Králický Sněžník are also referred to as "the roof of the Europe" because water flows from their slopes to the Black Sea, the North Sea and the Baltic Sea. South-western part of Region has a more flat relief, less humid and warmer climate.

The northern and northeastern borders of the cohesion area are part of the borders of the Czech Republic, neighbouring with the Dresden area of Saxony and *Dolnoslezské* voivodship in Poland. Neighbours of the cohesion area Northeast within the Czech Republic are the cohesion areas Central Moravia, Southeast and Northwest, and the *Středočeský* Region.

The cohesion area Northeast was officially formed by joining three re-

gions, namely the Liberecký, Královéhradecký and Pardubický Regions, in what was the Východočeský Region before (which did not included today's Liberecký Region). There are 13 districts, 40 administrative territories of municipalities with extended powers, and 1 116 manipulates (of which 111 towns) in the cohesion area. 22% of the total population live in municipalities with up to 1 000 inhabitants, 44% in 23 towns having more than 10 000 inhabitants and 19% in three regional capitals (Liberec, Hradec Králové and Pardubice).

The *Krkonoše* (the Giant Mountains) with *Sněžka*, the highest peak of the Czech Republic, and the *Podkrkonoší* (Giant Mountains Piedmont) have been part of the Czech land since time immemorial. Their traditions and folklore remain preserved in many fairy tales and habits, and so do traditional manual manufacture of glass, laces, textile, wigs, etc..

#### An area with many differences

The fact that the whole area is found in the basin of upper reaches of the River *Labe* can be taken for one of the consolidating elements. Found in the area are cold climatic zones with high precipitation in *Krkonoše* (Mountains) and *Orlické hory* (Mountains) in the north as well as warm zones whose climatic conditions are suitable for growing rather demanding crops. Noticeable differences are also found in other economic, social and environmental fields.

The Liberecký Region is the smallest—its area is by a third smaller in comparison with the other two regions. The Královéhradecký Region has the largest population, by

almost a tenth larger than the Pardubický Region and by more than a quarter larger than the Liberecký Region. The number and size of municipalities, the concentration of the population in the capitals, and the density of population in the Královéhradecký and Pardubický Regions are generally the same. The number of municipalities in the Liberecký Region is less than half of that in the two other regions, but the size of the municipalities is larger by almost a half. The concentration of population in the Region's capital and the density of population are by more than quarter and by a fifth higher, respectively. The percentage of the population in rural municipalities in the Liberecký Region is lower by a third compared to the other two regions.

The individual regions do not differ very much as far as the economic performance is concerned. Gross domestic product per inhabitant of the Královéhradecký Region is higher than in the other two regions: gross value added per employee of the Pardubický Region is the highest. The values of these two indicators are close to the national average and do not differ by more than 4%. A rather large difference is found for gross fixed capital formation per inhabitant where the Pardubický Region is better off by more than 10%. Disposable income per inhabitant in the Královéhradský Region is by 5% higher than in the "weakest" Pardubický Region.

The level of average wages in the *Liberecký* Region is 2% up and 3.5% up on that of the *Královéhradecký* and *Pardubický* Regions, respectively. Net annual incomes per house-

#### Selection of topical indicators

36166	ion or topical indicators					
Number of inhabitants (31.12.2004)			1,480,144	Average monthly gross wage (2004) <sup>5</sup>	15,818	
incl.	Foreigners with long-term stay <sup>1</sup>		14,558	Unemployment rate based on LFS (%	6.7	
	Foreigners with permanent residence		11,811	Primary		5.3
Number of municipalities / towns (31.12.2004)			1 115 / 111	Employement in sectors (%, 2004)	Secondary	45.2
Popula	tion living in the regional capital (%) <sup>2</sup>		18.9			49.5
Live-b	orn children outside marriage (%, 2004)	tside marriage (%, 2004) 30.1 Completed dwellings, total (2004)				4,218
Population with		muži	9.4	incl. Dwellings in family houses (	39.7	
university education (2004) <sup>3</sup>		ženy	5.9	Guests in accommodation establishm	2,042,652	
Econo	conomically active population (2004)					29.5
incl. Employers or own-account workers (%)		15.6	GDP per capita (Purchasing power p	13,620		
Econo	mic activity rate (2004) <sup>4</sup>	muži	67.8	Gross fixed capital formation per cap	53,196	
Economic activity rate (2004)		ženy	50.3	Net disposable income of households	122,060	

<sup>&</sup>lt;sup>1</sup> Foreigners with visas over 90 days

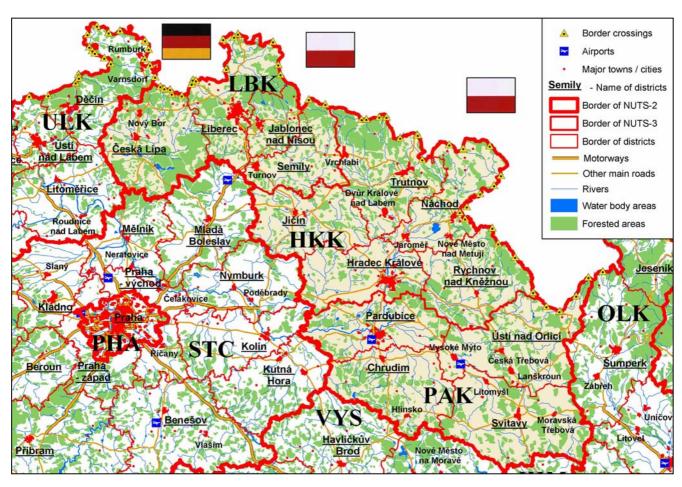
<sup>&</sup>lt;sup>2</sup> Covering all capitals, which are centres of regions (NUTS-3) comprising respective area (NUTS-2)

<sup>3</sup> Related to population aged 15+

<sup>&</sup>lt;sup>4</sup> Share (%) of economically active persons from total population aged 15+

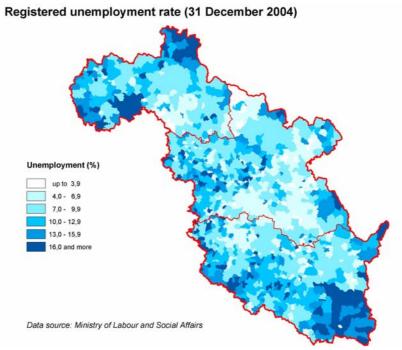
<sup>&</sup>lt;sup>5</sup> in CZK, per employee in national economy (excluding armed forces), enterprise method (i.e. by head office of enterprise)





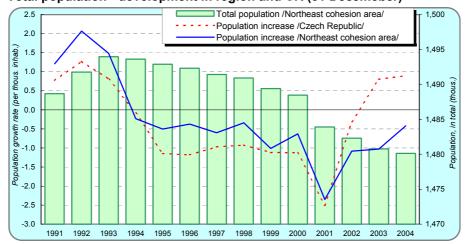
Region	Area	Population	Population density	Life expectancy (M/W)	Registered unemploy- ment rate	Vacancies	Dwellings completed	GDP
	Km <sup>2</sup>	Thous.	Popul./km <sup>2</sup>		%	·		CZK/popul.
	2003	31 Dec 2003	2003	2003	31 Dec 2003	31 Dec 2003	2003	2002
Liberecký	3,163.0	427.7	135.2	71,7/78,1	9.5	1,785	1,143	193,515
Královéhradecký	4,758.2	547.6	115.1	73,1/78,8	7.9	2,298	1,270	204,940
Pardubický	4,518.5	505.5	111.9	72,6/78,8	9.4	2,448	1,189	195,747
Northeast	12,439.7	1480.8	119		8.9	6,531	3,602	198,505

household member are highest in the Liberecký Region, by almost 9% up on the Pardubický Region where these incomes are lowest. The Liberecký Region has the second largest proportion of the self-employed (next to the capital city of Prague). In the Královéhradecký Region this proportion is at the national level, and in the Pardubický Region it is in the last quarter of the CR regions' ranking. The proportion of persons employed in the primary sphere is the third lowest in the Liberecký Region (half the average), above the average in the Královéhradecký Region (1.5 times the average) and the third highest in the Pardubický Region (twice the average).





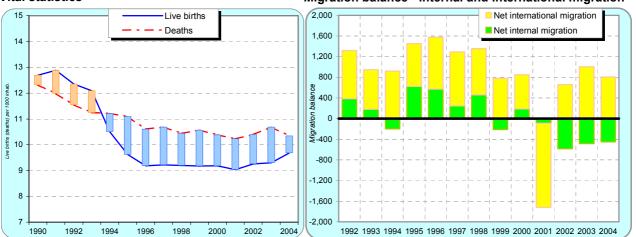
## Total population - development in region and CR (31 Decemeber)



Data since 2001 reflect the Housing and Population Census (1.3.2001) results and also include foreigners who were granted long-term stays (i.e. foreigners with visas over 90 days). Population decrease 2001 was influenced mainly by Census (1.3.2001), which found out lower population than that registered by yearly demographic statistics). Population growth rate was calculated as a difference between 1 January and 31 December (in 2001 population at 1 January was recalculated by Census).

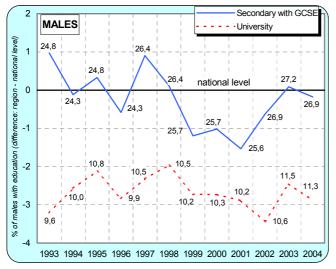
#### Vital statistics

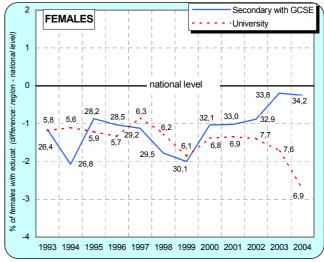
### Migration balance - internal and international migration



Since 2001, foreigners who were granted long-term stays are calculated as migran

## Share of males and females with secondary and university education - relation of region to the Czech Republic

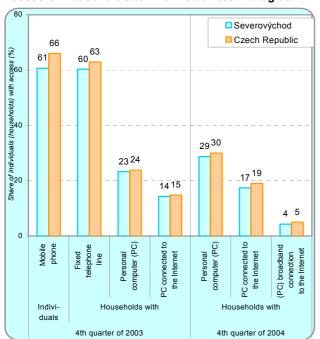




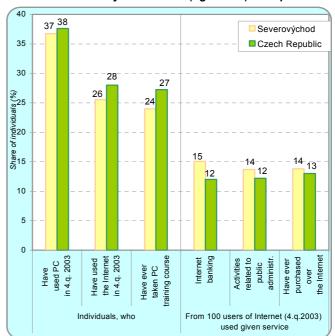
Note: Figures in graph express share of persons with secondary education with GCSE in total population aged 15+ in region, or share of persons with university education in total population aged 25+ in region



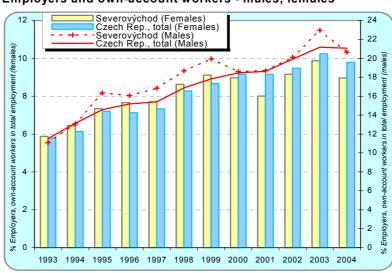
#### Access of households to information technologies



### Use of Internet by individuals (aged 15+) in 4.q.2003

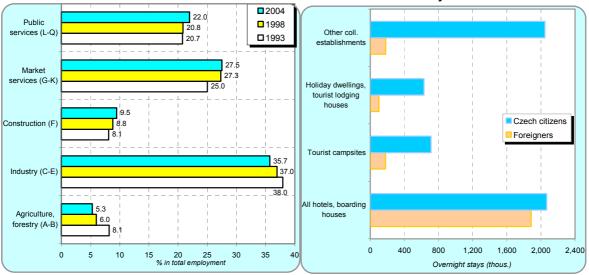


#### Employers and own-account workers - males, females



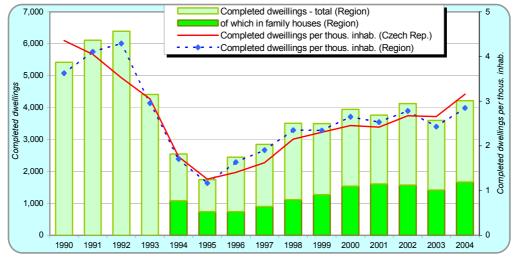
### **Employment in major sectors (groups of NACE)**

# Overnight stays in collective tourist accommodation establishments in 2004 - by class



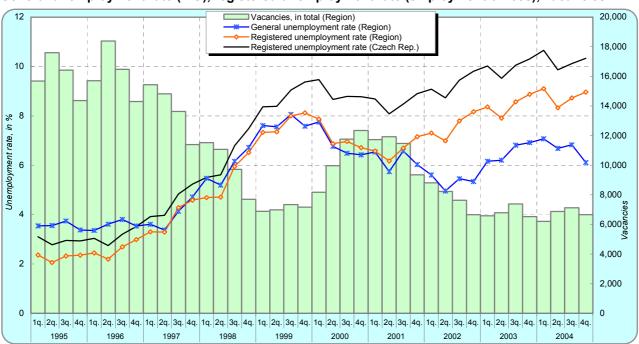


### Completed dwellings - in all buildings / in family houses



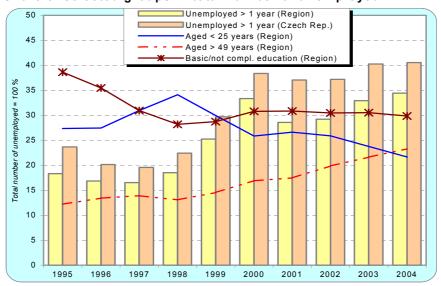
Note: data on dwellings in family houses are available since 1995

### General unemployment rate (ILO), registered unemployment rate (employment offices), vacancies



Note: Registered unemployment rate refers to the end of respective quarter

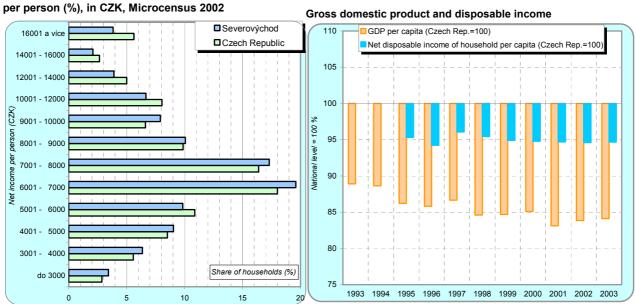
#### Share of selected groups in total number of unemployed\*



<sup>\*</sup> refers to 31 December (respective year)



# Distribution of households (%): monthly net money incom-

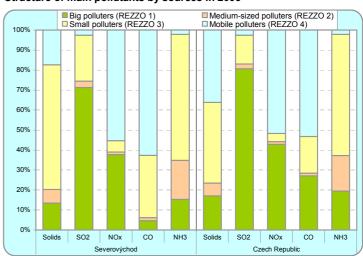


### Specific emissions of main pollutants (REZZO 1-3)

# Solids Specific emissions (Tonnes/ $km^2$ ) $\sim$ 0 $\sim$ 0

#### Structure of main pollutants by sources in 2003

Note: Data on disposable income are available since 1995



#### Land use - changes between 1990 and 2004 (31December)

