

ZLÍNSKÝ REGION



The western hills and foothills of the White Carpathians, the southern part of Moravskoslezské Beskydy (Mountains), Hostýnsko-Vsetínská hornatina (Mountains), the southern part of Hornomoravský úval (Graben) with the northern part of Dolnomoravský úval (Graben), and Chřiby (Mountains) make up the area of the Zlínský Region. The Region borders on the Jihomoravský Region in the southwest, the Olomoucký Region in the northwest (with which it creates one unit of a higher magnitude, NUTS 2-a subject of discussions about aid and cooperation in the framework of the European Union), and the Moravskoslezký Region in the north. It has a 120-km common border in the east with Slovakia. mostly with the Trenčianský Region, and a short border section with the Žilinský Region in the north.

With its area of 3 964 km² (the eleventh among 14 regions), the Region only occupies 5% of the area of the Czech Republic. The 49% share of agricultural land is the fifth smallest, as is also the share of arable land (32%). Woodland covers

Frenštát pod Radhoštěm Kroměříž - District town Hranice Holešov Prostejov Rožnov Valašské pod Radhoštěm Meziříč Přerov Bystřice pod Hostýnem Vsetin Kroměříž Vizovice Zlín Otrokovice učovice Valašské Luhačovice Municipalities with extended powers (MEP) Uherské Kyjov 10 000 - 24 999 Hradiště Uherský 50 000 - 99 999 100 000 + Administrative territories of MEP nad Moravou NUTS-3 Region: Hodonín

40%, which is the third largest figure in comparison with the other regions.

The Region is defined by the areas of the districts of Kroměříž, Uherské Hradiště, Vsetín, and Zlín. In this composition, it constitutes a newly established administrative unit without any historical pattern. The significance of the Region's individual places kept changing from early Middle Ages—from Great Moravian centres in Staré Město and Sady near the town of Uherské Hradiště, medieval centre Uherské Hradiště (from the 13th century to the 1930s), growth of the small townlet of Zlín after World War I up to the significance of today's regional capital. The Region's 304 municipalities have an average cadastral area of 13.04 km² and an average population of 1951 (the sixth most populated region of the CR, 19% above the national average). Less than 6% of the population live in municipalities with up to 500 inhabitants (two thirds of the CR's population living in the municipalities of this group). 29% of the population live in municipalities with up to 2 000 inhabitants (26% in the CR) and 56% in municipalities with up to 10 000 inhabitants (almost a quarter above the national average). Over 13% of the population live in the Region's capital—the fourth lowest percentage among the regional capitals.

There are 13 administrative districts of municipalities with extended powers in the Region. Altogether, they cover an area of 110 km² to 660 km² and take care for 16 thousand to 101 thousand inhabitants Traditionally, the Region's population is business minded and the contribution of small enterprises to employment is thus great. The Region's percentage of pre-working age

Selection of topical indicators

Selec	lion of topical mulcators					
Numb	Number of inhabitants (31.12.2004)			Average monthly gross wage (2004) ⁴		15,638
incl.	Foreigners with long-term stay ¹		3,429	Unemployment rate based on LFS (%	5, 2004)	7.4
mei.	Foreigners with permanent residence		2,943	E1	Primary	4.0
Numb	er of municipalities / towns (31.12.2004	4)	304 / 30	Employement in sectors (%, 2004)	Secondary	46.3
Popula	ation living in the regional capital (%)		13.3	III 3001013 (70, 2004)	Tertiary	49.7
Live-b	Live-born children outside marriage (%, 2004)		20.3	Completed dwellings, total (2004)		1,494
Popula	ation with	males	9.8	incl. Dwellings in family houses (%)		53.8
unive	rsity education ² (2004)	females	7.2	Guests in accommodation establishments, total (2004)		522,355
Econo	Economically active population (2004)		288,758	incl. Foreign nationals (%)		15.6
incl. Employers or own-account workers (%)		17.5	GDP per capita (Purchasing power parity, 2003)		12,822	
Econo	Economic activity rate (2004) ³		67.6	Gross fixed capital formation per cap	ita (in CZK, 2003)	56,278
LCOHO	inc activity rate (2004)	females	48.3	Net disposable income of households	119,442	

Foreigners with visas over 90 days

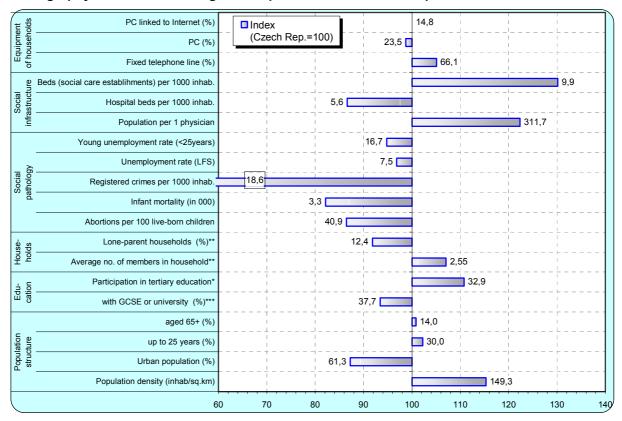
² Related to population aged 15+

³ Share (%) of economically active persons from total population aged 15+

⁴ in CZK, per employee in national economy (excluding armed forces), enterprise method (i.e. by head office of enterprise)

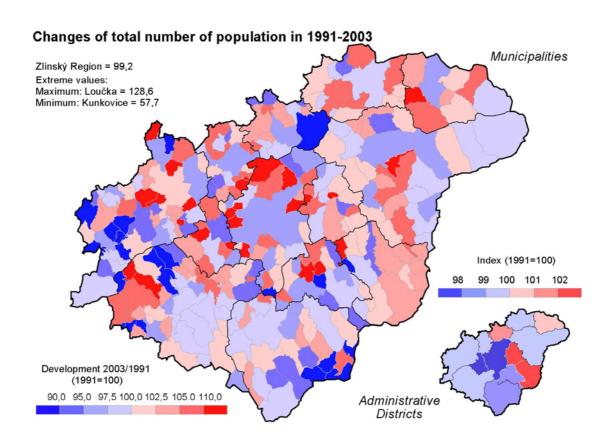


Demography and social life - region compared with the Czech Republic



Note. Fiigures in graph (beside bars) express value of indicator (in region), x-axis relation of this value to national level.

^{***} related to total population aged 15+



^{*} Share (%) of students aged 20-24 in total population aged 20-24

^{**} From Population census 2001 (all indicators in graph refer to 2003, expect for abortions and infant mortality which refer to 2001-2003)



Population and vital statistics:1993/2003

Population, 31 December1993	600,915
Live births (average for 1994-1998)	5,485
Deaths (average for 1994-1998)	6,424
Net migration (average for 1994-1998)	514
Population, 31 December 1998	598,789
Live births (average for 1999-2003)	5,203
Deaths (average for 1999-2003)	6,108
Net migration (average for 1999-2003)	94
Population, 31 December 2003	591,866

Age distribution of the population: 31 December 2003

Age	Total	Total	M en	Women	
	Thous.	%	%	%	
0 - 14	90.8	15.3	16.1	14.6	
15 - 24	84.4	14.3	15.0	13.5	
25 - 39	136.3	23.0	24.2	21.9	
40 - 54	125.9	21.3	21.9	20.7	
55 - 64	70.9	12.0	11.6	12.3	
65 -	83.6	14.1	11.1	17.0	
Total	591.9	100.0	100.0	100.0	

population is also great as is also the percentage of autochthonous inhabitants. The Region's environment is little disturbed: an extensive part of the Region includes protected landscape areas. Historical heritage, natural conditions and a range of cultural and folklore traditions are prerequisites for further development of tourism.

Demographic conditions influenced by above-average religiousness

The number of inhabitants of the Region diminishes and the main reason is population decreases by natural change. Recently, however, the Region has been loosing its population by migration too. The birth rate is below the national average, more and more children are born out of wedlock, which has to do with the attitude of young generation to marriage. The proportion of illegitimate children (18.2% in

2003) is still among the smallest in the regions. The death rate is still below average, though it is coming close to the national average. The number of emigrants has been bigger than the number of immigrants since 2001 and numbers of the migrants grow every year. The number of new marriages ceaselessly decreases—the 2003 was a record-making year in this connection because it saw the smallest number of marriages ever entered into since the year 1961. On the other hand, the number of divorces is rather on the increase, but it still remains and the national level. Related to 1 000 population it is the second lowest, next to the Vysočina Region. Religion exerts its strong influence hereof all the regions the proportion of inhabitants professing religion is the greatest (55.2 %).

As in the other regions of the CR, the Zlínský Region's population grows old, too. The dependency index defined the number of persons aged 65+ per 100 persons aged 0-14 increases over years, primarily due to the diminishing number of children. Its value has already exceeded the national average. The index of economic burden (the number of persons aged 0-14 plus the number of persons aged 65+ per 100 persons at working age) drops down moderately, because working-age persons prevail in the immigrants and the number of children decreases. The average age rises: it was 39.3 and is by 0.2 years below that in the whole of the CR.

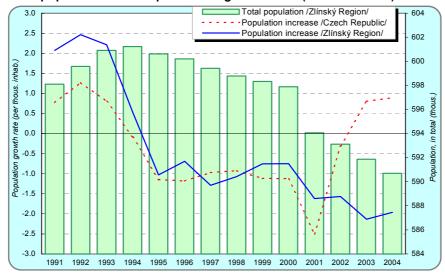
Pre-eminence of rubber and plastic industry

The Zlínský Region—fourth smallest and also easternmost of all the regions of the CR-developed as an agricultural region first, with the food industry to follow. The turning point in the early 20th century laid foundations for industrial development of especially many manufacturing branches-shoe making, manufacture of rubber and plastic products, engineering, metal working, aircraft manufacture, lignite mining, as well as the building of roads and, among other things, waterways (the Bata channel). Expansion of enterprises in the town of *Brno* issued in the implementation of armaments production. Although there was not any heavy industry there, the Region developed at an above-average rate. The restructuring of industry, changes in the market, and political transformations such as the split of the state and the associated severance of the wide economic relations with businesses in Slovakia brought about a decline in production in a major part of the formerly flourishing industries.

Name	Head Office	Activity	No. of workers
		· · · · · · · · · · · · · · · · · · ·	
Barum Continental, s.r.o.	Otrokovice	Manufacture of rubber tyres and tubes	> 4 000
CE Wood, a.s.	Zlín	Forestry and logging	> 3 000
Bat'a, a.s.	Zlín	Retail trade	> 1 500
Baťova krajská nemocnice Zlín	Zlín	Health care	> 1 500
Česká zbrojovka, a.s.	Uherský Brod	Manufacture of small arms and ammunition	> 1 500
On Semiconductor Czech Republic, a.s.	Rožnov p. Radh.	Manufacture of chemical products	> 1 500
TON, a.s.	Bystřice p. Host.	Manufacture of furniture	> 1 500
DEZA, a.s.	Val. Meziříčí	Manufacture of chemical products	> 1 000
LET, a.s.	Kunovice	Manufacture of aircrafts	> 1 000
Tajmac - ZPS, a.s.	Zlín	Manufacture of machine tools	> 1 000



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

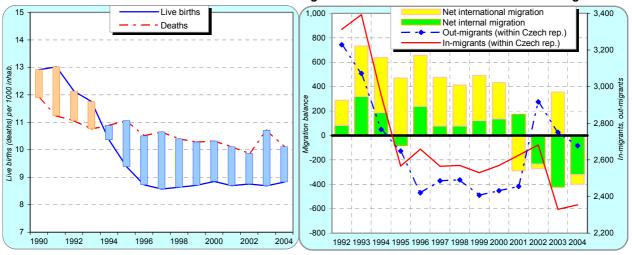


Data since 2001 reflect the Housing and Population Census (1.3.2001) results and also include foreigners who were granted long-term stays (i.e. foreigners with visas over 90 days).

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).

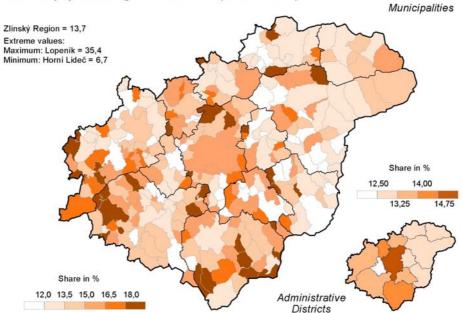
Vital statistics

Migration balance - internal and international migration



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

Share of population aged 65 and more (Census 2001)





Agriculture: 1993 - 2003

Indicator	1993	2003
Agricultural land (ha)	196,247	195,836
Arable land (ha)	130,209	126,317
Persons employed in agriculture, hunting		
and forestry (thous., LFS)	17.4	6.8
Yields of cereals (tonnes/ha)	4.55	4.33
Cattle stock, total (1 March)	110,953	64,449

Health care

Indicator	Region	CR
No. of physicians per 1000 population	3.2	3.9
No. of beds in hospitals per 1000 population	5.6	6.5
Infant mortality (average for 1999-2003, %)	3.3	4.2

This development of the regional economy then resulted in the fact that the Region occurred among falling-behind regions with low ecomic performance.

Comprehensive evaluation using main macroeconomic indicators placed the Region as low as eleventh among the regions. The Region accounts for not quite 5% of national GDP, which is the sixth smallest regional share. Manufacturing contributes to regional GDP by 39%, trade by 13% and real estate, renting, business services and research and development by 10%. The share of construction is above average. GDP per inhabitant only reaches 82% of the national average or 52% of the EU-15 average and this ranks the Region tenth in the CR.

The share of gross fixed capital formation per inhabitant is one of the smallest (75% of the average, 12th placing). Investments in manufacturing and construction are main contributors. The investment shares of these industries exceeded their national averages, while the share of investments in transport stood only at half the national average.

University students are needed

The network of pre-school and school facilities in the Region is stabilized. More than 300 nursery schools, more than 230 basic schools, 14 grammar schools, more than 50 secondary technical schools, more than 30 secondary vocational schools, and 11 higher professional schools in the Region pro-

vide sufficient conditions for placing children and young people in schools. There are two institution of higher education in the Region: the school of the non-university type in Uherské Hradiště and the University of Tomáš Baťa in Zlín which has a public status and 3 faculties. To increase the number of students, at the University of Tomáš Baťa in particular, would be an important step for improving the labour market. This would create a condition for reducing the number of secondary school graduates leaving the Region to study further elsewhere where they mostly find jobs, too.

The educational attainment structure is worse than that of the CR as a whole. At the time of the last census, 25.2% of the population over 15 had basic (incl. Unfinished) education (compared to 23.5% in the CR), 39.0% had secondary education without GCSE (the CR 38.0%), 27.3% had secondary education with GCSE (the CR 28.4%), and university graduates accounted for 7.7% of the adult population (the CR 8.9%). Also the index of education, which is the population with full secondary and uni-

Pupils and students: school year 2003/2004

Type of school	Thous.
Nursery schools	16.7
Basic schools	57.6
Grammar schools	7.6
Secondary technical schools	12.7
Secondary vocational schools	12.6
Higher professional schools	1.2
Universities	4.0

versity education related to 100 inhabitants over 25, was lower in the Region (42.8) than in the whole of the country (45.3). According to the index level, territorial differences in education were relatively small compared to the country's region, though the index values ranged from 49.8 in the administrative territory of Zlín to 34.2 in the administrative territory of Valašské Klobouky. Only one administrative territory also reached at least the national average—Valašské Meziříčí all the other territories were below the average.

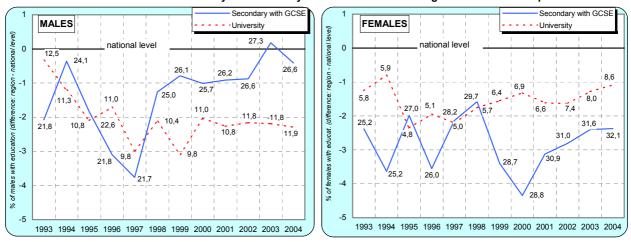
Non-uniform layout of health and social care establishments

The Region's level of social care is considerably affected by the health and social care services provided to the population. The network of health establishments comprises 10 hospitals (with more than 3 thousand beds), 14 specialized therapeutical institutions, and more than a thousand independent surgeries for adults, children and adolescents, and surgeries of stomatologists and physicians-specialists. Insufficient specialized care equipment is a specific problem of the certain lower technological level of the hospitals. It thus happen frequently that the hospitalised seek assistance in the neighbouring regions (especially in the Jihomoravský Region). A non-uniformed layout of bed facilities is another problem of the Region. The network of establishments providing social services includes establishments founded by the state in particular.

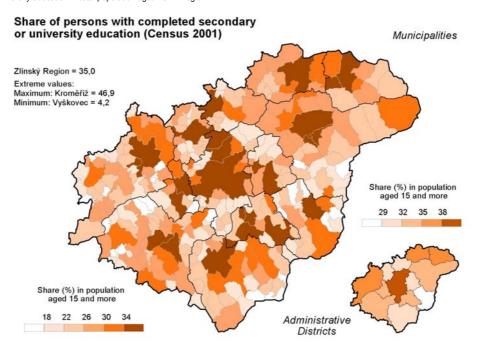
The network is supplemented step by step by non-state facilities whose founders are charitable organizations, churches and public companies. The network of establishments providing social services is also laid out non-uniformly because a number of the non-state ones are built at random on the Region's territory without any proper system approach. Figures for the year 2002 show that there were 29 retirement homes, 15 boarding houses for pensioners, 10 social care institutions for adults, and 12 social care institutions for children and



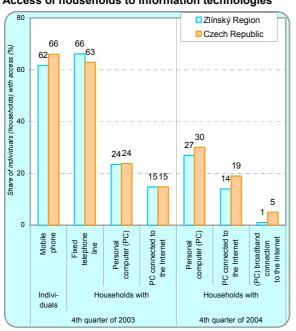
Share of males and females with secondary and university education - relation of region to the Czech Republic



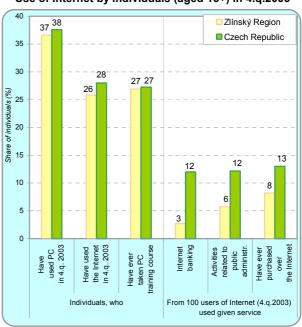
Note: Figures in graph express share of persons with secondary education with GCSE in total population aged 15+ in region, or share of persons with university education in total population aged 25+ in region



Access of households to information technologies



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





Participation rate: by age group, %

	Total		M	en	Women		
Age group	1993	2003	1993	2003	1993	2003	
Total	60.8	58.0	71.1	67.0	51.4	49.7	
15 - 19	31.8	6.9	37.3	6.7	26.1	7.0	
20 - 24	70.7	60.9	87.2	69.1	53.2	52.4	
25 - 29	81.0	81.7	94.7	95.6	66.5	67.4	
30 - 34	92.2	85.9	97.5	97.8	86.5	73.2	
35 - 39	92.9	94.9	96.5	96.5	89.2	93.2	
40 - 44	93.6	92.0	96.0	93.0	91.2	90.9	
45 - 49	93.4	92.8	92.9	95.3	93.8	90.3	
50 - 54	84.1	83.8	93.2	84.9	75.5	82.7	
55 - 59	45.8	55.5	71.0	78.4	23.9	34.2	
60 - 64	14.6	16.2	20.8	20.6	9.6	12.4	
65+	4.9	3.1	8.8	5.8	2.6		

Participation rate: by educational attainment, population aged 15+, %

Degree of education	То	tal	M	en	Women		
Degree of education	1993	2003	1993	2003	1993	2003	
Basic and no education	29.4	17.5	32.8	20.7	28.1	16.0	
Secondary without GCSE	72.9	69.6	78.9	75.8	63.6	61.0	
Secondary with GCSE	72.2	67.9	77.0	72.5	68.4	64.2	
University	86.1	80.7	87.0	83.4	84.6	77.1	

adolescents in the *Zlínský* region. The number of state social care support benefits decreased in several recent years mainly in response to the abolishment of certain benefits and making conditions for granting the benefits more stringent.

Living business traditions, a weak tertiary sector

The proportion of the economically active persons in the Zlínský Region's population is the third smallest of the CR's regions. Approaching the end of the ranking is also the proportion of the economically active in the workingage (15-59) population, the proportion of seniors in the economically active, and the participation rate of both young and preretirement-age citizens. The proportion of women in the economically active is average. The development of the proportion of the economically active in the working-age population shows that the proportion is gradually departing from the national average as a negative deviation. The same applies to the proportion of women in the total economically active population; in relation to the country's average the proportion is steadily becoming smaller in the course of time and its negative deviation is growing.

Employment in the primary sector dropped to a half over 10 years and is one of the lowest in comparison with the other regions.

The proportion of the employed in the industry ranks the Region second in the country; the proportion was dropping moderately in the last decade. Interregionally, some branches of manufacturing dominate by their proportion of employed people: e.g. manufacture of footwear, rubber and plastic products, basic metals and fabricated metal products; manufacture of machinery and equipment is not negligible, either.

Employment in the tertiary sphere has been edging up for 10 years already. But still, its current level ranks the Region in one of the last places. The proportion of the employed in services of mostly public nature (education, health, social care, etc.) is very small, and market services do not do well in this respect, either. While the sector of progressive services (R&D, real estate, etc.) grew slowly, the level of employment achieved there is still below average values.

The proportion of the self-employed without employees exceeds the average, and that of the self-employed with employees exceeds the average even more. The Re-

gion has the largest proportion of the self-employed up to the age of 35, and the educational level of persons in self-employment above the average.

From concentrated to diversified production base

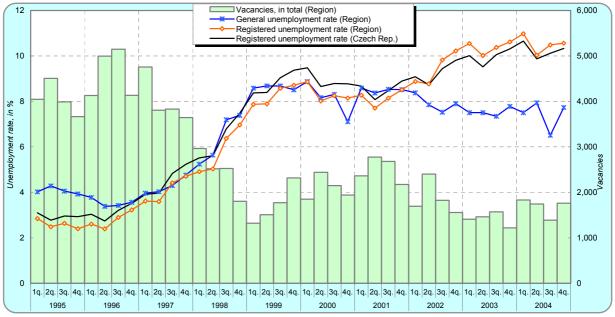
The economic development, labour market and unemployment of the Zlínský Region have been affected by an array of factors recently. The factors include, inter alia, a drop in the employment in the primary sector tied in to the transformation of agriculture and nationwide trends, a drop in employment in the industry due to a decline in a number of key industries (such as shoe making, manufacture of machinery, manufacture of aircraft, armaments production, rubber and plastic industry, manufacture of electrical and optical equipment, etc.), and also low employment in the tertiary sector.

The registered unemployment rate of the *Zlínský* Region is a little higher than the average unemployment in the whole country. The unemployment does not differ from the average very much in the middle parts of the Region; districts with unemployment exceeding the average by more than a half are found most frequently at the eastern border of the Region with Slovakia, and several of them are scattered in the Region's western part close to the border with the Olomoucký and Jihomoravský Regions.

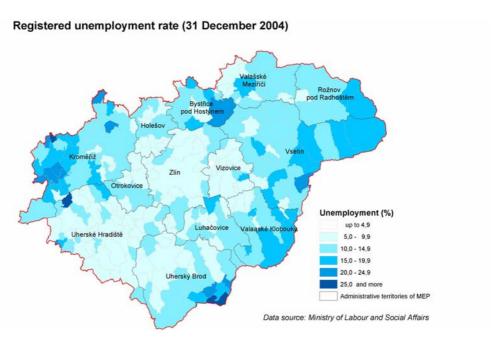
The absolute number of unemployed job applicants has risen by a third since the year 2000, which is almost twice the growth rate compared to the average. The number of job applicants per vacancy increased markedly, twice, and the growth rate also doubled in comparison with the average. Of all the regions the proportion of applicants under retraining in all unemployed job applicants was the highest. The growth rate of registered unemployment was more than twice faster in comparison with average. The number of unemployed job applicants older than 50 is the second to third highest among



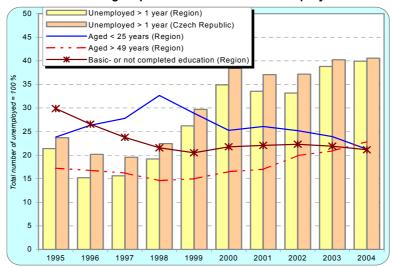




Note: Registered unemployment rate refers to the end of respective quarter



Share of selected groups in total number of unemployed*



^{*} refers to 31 December (respective year)



Structure of disposable income of households

		19	95	20	002	
		CZK million	Per capita (national level=100)	CZK million	Per capita (national level=100)	
		Allocation	of primary inco	ome account of	households	
ces	Operating surplus and mixed income, net	12,979	100.4	20,357	103.8	
Resources	Compensation of employees	33,339	90.2	50,951	82.7	
	Property income	3,800	89.3	4,141	85.9	
S	Property income	1,350	93.7	1,367	97.2	
Uses	Balance of primary					
1	income, net	48,768		74,082		
		Secondary dis	stribution of in	come account of households		
Resources	Social benefits other than social benefits in kind	9,151	98.6	18,406	101.1	
Reso	Other current transfers	2,954	96.3	4,441	93.4	
S	Current taxes on income, wealth, etc.	3,700	89.0	5,694	85.3	
Uses	Social contributions	11,424	89.8	18,569	83.9	
	Other current transfers	2,089	96.8	4,643	96.3	
	Disposable income, net	43,661	94.8	68,022	91.9	

the regions; it is thus more difficult to get a new job for these workers than in most of the other regions of the country.

Low earnings of experts

Disposable income per inhabitant living in the Region is almost 95% of the national average. According to this indicator, the Region has been steadily occupying the eighth place for several years. The average monthly wage of CZK 15 111 (around € 480) has been the tenth in the ranking of the regions for several years, too, but it falls more and more behind the national level in the course of time. Work of senior officials and managers is not appreciated very much in the Zlínský Region—their wages are more than 20% down on the national average. Only wages of service workers and shop and market sales workers are above this average. A drop in relative wages with a rising level of education is observed. As the age increases, the relation of wages to the nationwide wage average in a given age group clearly decreases especially in middle-aged workers and then it remains practically unchanged in older age groups. The ratio of earnings of non-manual and manual workers is fairly low in comparison with the other regions (the eleventh), as is the wage ratio of females and males (the third lowest).

The proportion of social incomes in gross incomes exceeds a quarter, being above the average similarly to all the other Moravian regions. Only one household in six reports that it gets by with its income easily.

From monuments of Great Moravia, Comenius to Tomáš Baťa's ideas

The Zlínský Region covers three ethnographic areas—Valašsko, Haná and Slovácko-with still apparent, mutually and from the surroundings differing nature of the population, folklore, dialect, and vernacular architecture. The Region's number of inhabitants and especially the size rank it to small regions. The proportion of arable land in total area is one of the smallest (less than a third), but forestland accounts for almost 40%, which is the third largest in the country. A large part of the Region enjoys good climatic and soil conditions, which is why even demanding crops such as cereals, sugar beet, vegetables and fruit flourish here. In the south of the Region, there is an area suitable for the production of grapes and quality wine. Agriculture and forestry produce 4% of gross value added, the trend tending to decrease, and provide jobs for the same percentage of the population. Logging is below the national average, and the level of afforestation or reforestation is very low.

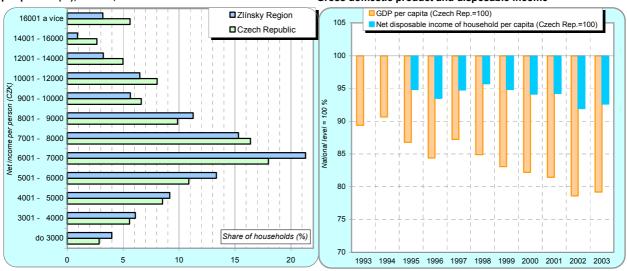
Restructuring of the industry led virtually to a decline of all key industries flourishing before—from shoe-making, rubber industry, engineering, manufacture of aircraft and aircraft parts accessories, to armament industry. In the wake of this, the economic prosperity of the Region decreased heavily. Tomáš Bat'a, the internationally outstanding businessman who laid foundations for transformation of a small, insignificant townlet into the current regional metropolis with almost 100 000 population, affected the thinking of the population to such an extent that the spirit of enterprise in the Region is one of the highest of all the regions despite the unfavourable conditions that exist there. As measured by the proportion in employment, the current major industries of the Region comprise manufacture of rubber and plastic products and manufacture of fabricated metal products, machinery and equipment (including electrical). The export performance of the Region is not very high, but commodities important for national exports can be found here too. Three thirds of exported explosives and pyrotechnical products, five sixth of tyres and almost half of footwear, prefabricated buildings and weapons and ammunition come from the *Zlínský* Region. The Region's share in exports of certain food products, plastic foils and products is not negligible, either.

There are many tourist-attractive sights in the Region, including those dating back to the Great Moravian Empire: medieval castles, churches and other ecclesiastical buildings, rural buildings, open-air folk museums of vernacular architecture, and modern buildings and structures such as functionalistic edifices and also the *Baťa* channel. Well-known health resorts, the birthplace of J. A Comenius and



Distribution of households (%): monthly net money income per person (%), in CZK, Microcensus 2002

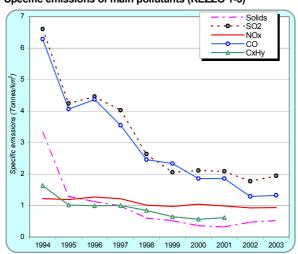
Gross domestic product and disposable income

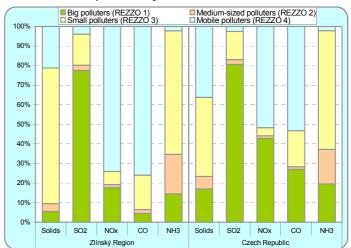


Note: Data on disposable income are available since 1995

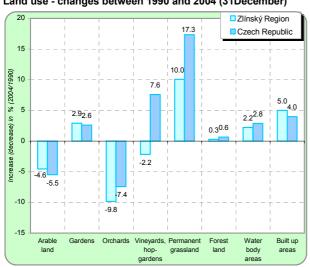
Specific emissions of main pollutants (REZZO 1-3)

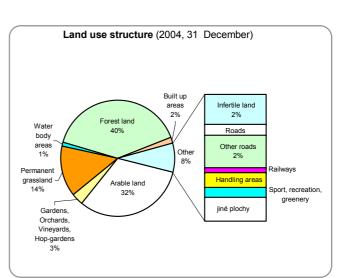
Structure of main pollutants by sources in 2003





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







Tourism: 1996 - 2003

Indicator	1996	2003
Guests in accommodation establishments	498,449	514,594
From the CR	414,714	439,636
From abroad	83,735	74,958
Number of overnight stays	2,093,480	1,988,511
CR nationals	1,764,431	1,698,439
Foreign nationals	329,049	290,072
Average length of stay (days)	5.2	4.9

areas for all-year recreation and hiking in a little disturbed environment are found in the Region, too. These advantages were not fully recognized by tourism, though, as accommodation capacities are small and also a small number of guests spent nights there. Both of these indicators can be found in the bottom quarter of the ranking of the regions.

Sparse road and railway networks

The Zlínský Region is specific to some extent as far as its transport is concerned. It has no motorways or speedways. Long-distance roads of the European system are sporadic, do not pass through the heart of the Region and can only be found at the outskirts more than 30 km away from the centre. They are the European road Liberec – Hradec Králové – Olo-mouc – Žilina about 5 km from the northern border and the European road Brno - Trenčín 10 km from the southern border. Both of them are off-centre routes running east-west. This unpropitious situation should be rectified by the already commenced construction of the speedway (a branch road from the motorway D1) to Zlín and its possible extension further to the east. For the time being, the main transport routes are the road Opava – Valašské Meziříčí – Vsetín – Brumov/Bylnice and the key northsouth route Olomouc - Otrokovice Uherské Hradiště – Hodonín – Břeclav – Poštorná (border crossing).

The road network 2 100 km in length is one of the shortest and accounts for 4% of the national road network. Its density is the smallest of all the regions except for Prague (a quarter down on the average). Relative road lengths per thou-

sand inhabitants or per motor vehicle are the second shortest. The level of motorization is not high—second to third lowest; e.g. 300 passenger cars per thousand inhabitants is the value one sixth down on the CR's average. The relative rate of accidents has been very low for a long time—about three quarters of the average level—and tends to fall further. The percentage of accidents under the influence of alcohol is relatively high.

The railway network is the shortest of all the regions except for Prague; its density is the lowest whatsoever—30% below the country's average.

Although it existed in the Region in the first half of the 20th century, river transport was not pursued for a number of years. Recently, however, the reconstructed *Bata* channel was put in use for boat trips.

Foreign guests decrease in number

The Zlínský Region offers its visitors many places for recreation and seeing. The largest Moravian spa is found at Luhačovice, a smaller spa is also at Kostelec u Zlína. There is a large number of sights in the Region, e.g. Buchlov Castle, Buchlovice Castle, Velehrad pilgrimage place, Svatý Hostýn pilgrimage hill, etc. Kroměříž Castle with its garden-monument on the UNESCO List of World Cultural Heritage—is of outstanding significance. The nomument with the highest tourist attendance in the Region is Wallachian Open Air Museum in Rožnov pod Radhoštěm.

Beskydy (the Beskids), Hostýnské vrchy (Hills), Vsetínské vrchy (Hills), and Vizovické vrchy ((Hills) offer good conditions for hiking. The White Car-

pathians, a protected landscape area, belongs to the six biospheric preserves of UNESCO in the CR.

The worldwide decrease in tourism resulting from the terrorist attacks in the USA in 2001 affected the Zlínský Region, too. About one of seven tourists accommodated in the Region is a foreigner. The number of foreign guests has been diminishing recently. In the year 2003 the number was half of that for the year 2000. Most foreign visitors come from Slovakia, tourists from Germany are decreasing in number markedly, and a downward trend is also recorded for guests from Poland. The average length of stay in the Region has been diminishing with time to current figure—5 days.

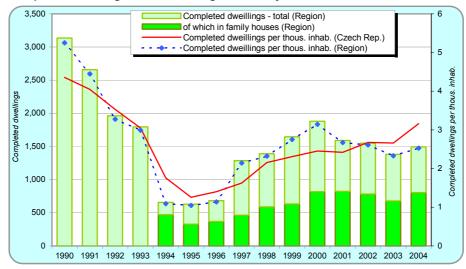
Considerable prevalence of family houses

The last census established that that there had been more than 130 thousand houses in the Zlínský Region in 2001, of which 14.1% were unoccupied. Compared to 1991, the number of unoccupied houses was by 20.7% up and was rising at a slower rate than in the whole of CR. In the long run, the Region is an area with a large proportion of family houses. According to the last census, their proportion in permanently occupied houses was 92.5% (86.3% in the CR). The Region's dwelling stock in 2001 included more than 230 thousand dwellings. The increase in permanently occupied dwellings between 1991 and 2000 equalled 4.4% (3.3% in the CR).

The housing construction underwent a decline in the 1990s, but no noticeable revival has been observed so far. The number of dwellings completed has been rather on the decrease recently, and dwellings started and under construction are stagnating in number. On a nationwide scale the Zlínský Region predominates in technical amenities of its dwellings completed, especially where connections to gas supply are concerned. There are also lower acquisition costs of the construction of family houses in the Region (construction is self-help in nature to a large extent).

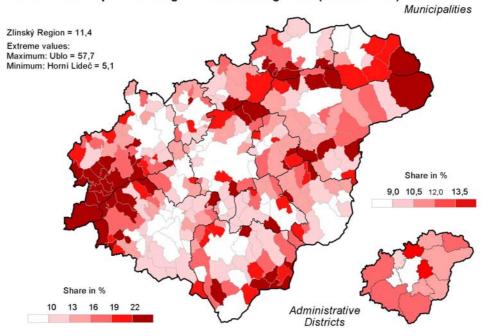


Completed dwellings - in all buildings / in family houses



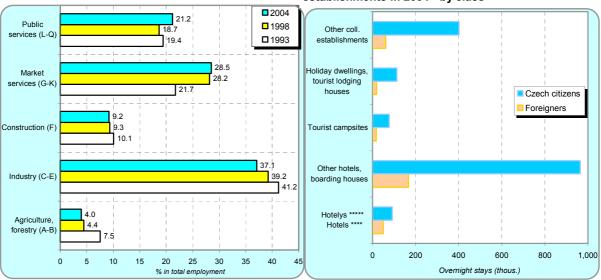
Note: data on dwellings in family houses are available since 1995

Share of unoccupied dwellings in total dwelling stock (Census 2001)



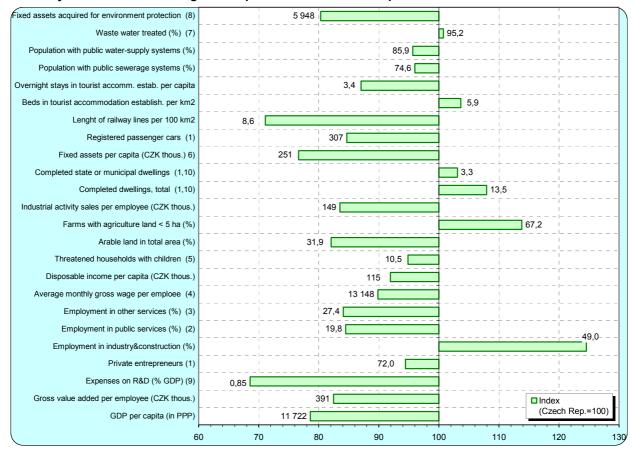
Employment in major sectors (groups of NACE)

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





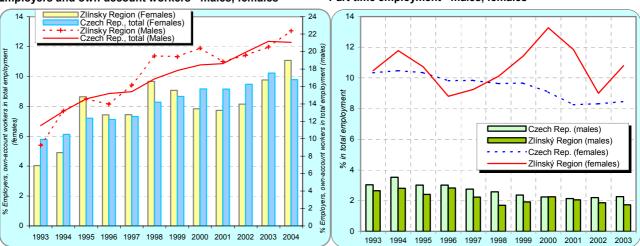
Economy and environment - region compared with the Czech Republic



¹⁾ Per 1000 inhabitants

Employers and own-account workers - males, females

Part-time employment - males, females



²⁾ NACE L-O (Public administration and defence; Compulsory social security, Education, Health and social work, Other community, social and personal service activities)

³⁾ NACE G-K, resp.P-Q (Wholesale and retail trade, Transport, storage and communications, Financial intermediation, Real estate, renting and business activities)

⁴⁾ Work-place method (in 2001, CZK)

⁵⁾ Share of families with children registered by social care authorities ("social needed persons") in total number of families with children (%, 2001)

⁶⁾ Enterprise head-office method (i.e. seat of business), sum for period 1995-2001

⁷⁾ Related to total waste water discharged into public sewerage systems (=100%)

⁸⁾ Work-place method (i.e. real place of realization), sum for period 2000-2003 (CZK, per capita)

⁹⁾ Average for period 2001-2003

¹⁰⁾ Sum for period 1999-2003



Position of region among system of european NUTS-3 regions (rank: 1 = highest value)

Total population increase Value -1.8 -1.8 -4.0 -1.4 2.7 2.7 2. (1995-2002) ³ Rank x 10/14 23/40 67/117 794/1078 851/118 3.1 Natural population increase Value -1.7 -2.0 -0.9 -0.7 0.9 0. (1995-2001) ³ Rank x 10/14 24/40 72/111 738/1078 800/117 4 Mgration population increase Value -1.7 -2.0 -0.9 -0.7 0.9 0. (1995-2001) ³ Rank x 10/14 24/40 72/111 738/1078 800/117 4 (1995-2001) ³ Rank x 10/14 24/40 72/111 738/1078 800/117 6 (1995-2001) ³ Rank x 10/14 24/40 72/111 738/1078 800/117 75/117 75/1078 775/117 75/117 75/1078 775/117 75/117 75/1078 775/117 75/117 75/117 75/1078 775/117 75/11		state of the great arriving by event	•			S-3 regions in give	en territory (nun	nber of NUTS-3	units)
Population density (2002) Rank X 5 / 14 126.2 100.8 120.3 116.		Indicator			Republic	regions	New	Former	
Total population density (2002) Total population increase Value Total population Total population increase Value Total populatio				(1)	(14)	(27+14) ¹	$(123)^2$	$(1\ 091+14)^2$	(1 214) ²
2 Total population increase Value -1.8 -1.8 -4.0 -1.4 2.7 2.7 2.	1	Population density (2002)	Value	149.7	129.4	126.2	100.8	120.3	116.6
2		, , ,	Rank	х	5 / 14	16 / 41			598 / 1208
(1995-2002)** Rank x 10 /14 23 /40 67 /117 794 /1078 851 /118	2			-1.8	_	-4.0			2.0
Name of economically active women in total women pop. (%, 2001) Rank X 10 / 14 24 / 40 72 / 111 738 / 1078 800 / 117	_	()	Rank	х	10 / 14	23 / 40	67 / 117	794 / 1078	851 / 1181
Color Colo	3		Value	-1.7	-2.0	-0.9	_		0.6
A	Ŭ	()	Rank	x	10 / 14	24 / 40	72 / 111	738 / 1078	800 / 1175
Comparison of	4			-0.1	-	- 1	-	-	1.4
Solution Figure		(1995-2001) ^{3,4}	Rank	X	8 / 14	18 / 40	46 / 111	737 / 1078	775 / 1175
In Purchasing Power Parity Rank x 12/14 31/40 41/121 1078/1101 1107/120	5	GDP per capita (2002),	Value	11,253	14,315	10,912	10,966	23,164	21,172
Share of economically active Value 47.9 50.0 45.3 45.5 46.8 46.8 46.9 14.14 32.41 42.123 443.986 471.109 47.14	٦	· ,	Rank	x	12 / 14	31 / 40	41 / 121	1078 / 1101	1107 / 1208
Share of economically active Value 47.9 50.0 45.3 45.5 46.8 46.8 46.8 in total population (%, 2002) Rank x 14/14 32/41 42/123 443/986 471/109 8 Sh.of economically active women in total women pop. (%, 2001) Rank x 14/14 22/28 56/114 219/585 261/68 9 Employment in agriculture, forestry and fishing (%, 2001) Rank x 12/14 35/40 100/113 616/1063 704/116 10 Employment in industry Value 50.8 40.1 36.2 30.5 25.9 26. 26. 27.14 27	6			9,254	,	,	,	,	15,233
The strict of	Ů	in Purchasing Power Parity	Rank	х	9 / 14	25 / 40	19 / 115	1014 / 1076	1024 / 1177
8 Sh.of economically active women in total women pop. (%, 2001) Value Rank 41.1 43.4 39.8 40.5 39.2 39.2 9 Employment in agriculture, forestry and fishing (%, 2001) Value Rank 3.4 4.8 12.1 17.0 4.0 6. 10 Employment in industry and construction (%, 2001) Value Rank 50.8 40.1 36.2 30.5 25.9 26. 11 Employment in services (%, 2001) Rank x 2/14 2/40 4/113 11/1063 13/116 12 Imployment in services (%, 2001) Rank x 12/14 37/40 75/113 1028/1063 1091/116 12 Unemployment rate, total, based LFS (%, 2003) Value 7.6 7.8 18.0 14.5 8.1 9. 13 Unemployment rate, women, based LFS (%, 2003) Rank x 6/14 22/40 91/123 358/991 435/110 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Rank x 5/14 13/28 71/123	7		Value	47.9	50.0	45.3	45.5	46.8	46.6
In total women pop. (%, 2001) Rank x 14 / 14 22 / 28 56 / 114 219 / 585 261 / 68 Imployment in agriculture, forestry and fishing (%, 2001) Rank x 12 / 14 35 / 40 100 / 113 616 / 1063 704 / 116 Imployment in industry Value 50.8 40.1 36.2 30.5 25.9 26.	,	in total population (%, 2002)	Rank	x	14 / 14	32 / 41	42 / 123	443 / 986	471 / 1095
In total women pop. (%, 2001) Rank x 14/14 22/28 56/114 219/585 261/68 Figure Employment in agriculture, forestry and fishing (%, 2001) Rank x 12/14 35/40 100/113 616/1063 704/116 Employment in industry and construction (%, 2001) Rank x 2/14 2/40 4/113 11/1063 13/116 Employment in services (%, 2001) Rank x 2/14 2/40 4/113 11/1063 13/116 Employment in services (%, 2001) Rank x 12/14 37/40 75/113 1028/1063 1091/116 Unemployment rate, total, based LFS (%, 2003) Rank x 6/14 22/40 91/123 358/991 435/110 Unemployment rate, women, based LFS (%, 2003) Rank x 5/14 13/28 71/123 171/591 236/70 Unemployment rate, persons up to 25 years, LFS (%, 2003) Rank x 6/14 12/28 81/123 152/494 227/60 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	8	Sh.of economically active women	Value	41.1	43.4	39.8	40.5	39.2	39.4
Forestry and fishing (%, 2001) Rank x 12 / 14 35 / 40 100 / 113 616 / 1063 704 / 116	Ŭ	in total women pop. (%, 2001)	Rank	х	14 / 14	22 / 28	56 / 114	219 / 585	261 / 685
forestry and fishing (%, 2001) Rank x 12/14 35/40 100/113 616/1063 704/116 Employment in industry and construction (%, 2001) Rank x 2/14 2/40 4/113 11/1063 13/116 Employment in services (%, 2001) Rank x 12/14 37/40 75/113 1028/1063 1091/116 Employment in services (%, 2001) Rank x 12/14 37/40 75/113 1028/1063 1091/116 Unemployment rate, total, based LFS (%, 2003) Rank x 6/14 22/40 91/123 358/991 435/110 Unemployment rate, women, based LFS (%, 2003) Rank x 5/14 13/28 71/123 171/591 236/70 Unemployment rate, persons up to 25 years, LFS (%, 2003) Rank x 6/14 12/28 81/123 152/494 227/60 Bed in hotels and similar establish-	۵	Employment in agriculture,	Value	3.4	4.8	12.1	17.0	4.0	6.0
10 and construction (%, 2001) Rank x 2 / 14 2 / 40 4 / 113 11 / 1063 13 / 116 11 Employment in services (%, 2001) Value 45.8 55.2 51.8 52.5 70.1 67. 12 Unemployment rate, total, based LFS (%, 2003) Value 7.6 7.8 18.0 14.5 8.1 9. 13 Unemployment rate, women, based LFS (%, 2003) Rank x 6 / 14 22 / 40 91 / 123 358 / 991 435 / 110 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Rank x 5 / 14 13 / 28 71 / 123 171 / 591 236 / 70 15 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	9	forestry and fishing (%, 2001)	Rank	x	12 / 14	35 / 40	100 / 113	616 / 1063	704 / 1162
The first and construction (%, 2001) Rank x 2/14 2/40 4/113 11/1063 13/116	10	Employment in industry	Value	50.8	40.1	36.2	30.5	25.9	26.6
11 services (%, 2001) Rank x 12 / 14 37 / 40 75 / 113 1028 / 1063 1091 / 116 12 Unemployment rate, total, based LFS (%, 2003) Value Rank 7.6 7.8 18.0 14.5 8.1 9. 13 Unemployment rate, women, based LFS (%, 2003) Value Rank 9.8 9.9 16.7 15.3 8.9 10. 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Value Rank 17.8 18.6 26.7 32.3 15.8 18. 15 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	10	and construction (%, 2001)	Rank	x	2 / 14	2 / 40	4 / 113	11 / 1063	13 / 1162
Services (%, 2001) Rank x 12/14 37/40 75/113 1028/1063 1091/116 12 Unemployment rate, total, based LFS (%, 2003) Rank x 6/14 22/40 91/123 358/991 435/110 13 Unemployment rate, women, based LFS (%, 2003) Rank x 5/14 13/28 71/123 171/591 236/70 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Rank x 6/14 12/28 81/123 152/494 227/60 15 Bed in hotels and similar establish-	11	Employment in	Value	45.8	55.2	51.8	52.5	70.1	67.3
12 based LFS (%, 2003) Rank x 6 / 14 22 / 40 91 / 123 358 / 991 435 / 110 13 Unemployment rate, women, based LFS (%, 2003) Value 9.8 9.9 16.7 15.3 8.9 10. 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Value 17.8 18.6 26.7 32.3 15.8 18. 15 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.		services (%, 2001)	Rank	x	12 / 14	37 / 40	75 / 113	1028 / 1063	1091 / 1162
based LFS (%, 2003) Rank x 6 / 14 22 / 40 91 / 123 358 / 991 435 / 110 13 Unemployment rate, women, based LFS (%, 2003) Rank x 5 / 14 13 / 28 71 / 123 171 / 591 236 / 70 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Rank x 6 / 14 12 / 28 81 / 123 152 / 494 227 / 60 15 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	12	Unemployment rate, total,	Value	7.6	7.8	18.0	14.5	8.1	9.1
13 based LFS (%, 2003) Rank x 5 / 14 13 / 28 71 / 123 171 / 591 236 / 70 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Value Rank 17.8 18.6 26.7 32.3 15.8 18. 15 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	12	based LFS (%, 2003)	Rank	x	6 / 14	22 / 40	91 / 123	358 / 991	435 / 1100
based LFS (%, 2003) Rank x 5 / 14 13 / 28 71 / 123 171 / 591 236 / 70 14 Unemployment rate, persons up to 25 years, LFS (%, 2003) Rank x 6 / 14 12 / 28 81 / 123 152 / 494 227 / 60 15 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	12	Unemployment rate, women,	Value	9.8	9.9	16.7	15.3	8.9	10.0
up to 25 years, LFS (%, 2003) Rank x 6 / 14 12 / 28 81 / 123 152 / 494 227 / 60 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	13	based LFS (%, 2003)	Rank	x	5 / 14	13 / 28	71 / 123	171 / 591	236 / 700
up to 25 years, LFS (%, 2003) Rank x 6 / 14 12 / 28 81 / 123 152 / 494 227 / 60 Bed in hotels and similar establish- Value 20.3 24.1 15.2 10.5 26.1 23.	1.4	Unemployment rate, persons	Value	17.8	18.6	26.7	32.3	15.8	18.4
1151	14	up to 25 years, LFS (%, 2003)	Rank	×	6 / 14	12 / 28	81 / 123	152 / 494	227 / 603
ments per capita (2002)	15	Bed in hotels and similar establish-	Value	20.3	24.1	15.2	10.5	26.1	23.6
107110 TOTTIO TOTTIO	13	ments per capita (2002)	Rank	x	7 / 14	20 / 41	16 / 118	441 / 1105	450 / 1209

Missing data of regions:

Different date: indicators no. 2 and 3 (all regions refer to 1997-99), indicators no. 12-14 (all regions refer to 2001),

indicator no. 7 (all regions in Germany refer to 2001)

Germany - 439 regions (indicators no. 8,13 and 14), France - 100 regions (indicator no. 14)

Greece - 51 regions (indicators no. 7,8,12,13 and 14), Netherlanads - 40 regions (indicators no. 9,10 and 11)

Portugal - 30 regions (indicators no. 2-4, 6-8 and 12-14), Estonia - 4 regions (indicator no. 15) and Latvia - 4 regions (indicator no. 1)

 $Different\ date: all\ regions\ in\ Germany\ -\ indicators\ no.\ 2\ and\ 3\ (1995-1999),\ indicator\ no.\ 12\ (2001)$

all regions in Great Britain - indicators no. 7,12,13 and 14 (2001)

all regions in Portugal, Cyprus and Luxemburg - indicators no. 9.10 and 11 (2000)

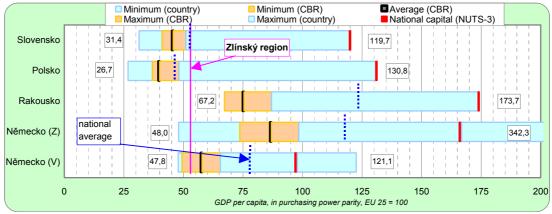
all regions in Slovakia - indicator no. 15 (2003), and all regions in Scotland - indicator no. 15 (2000)

all regions in Latvia - indicator no. 8 (2002)

Source: DB Regio, Eurostat

Note: Some figures (for CR and its regions) may differ (mainly due to revisions) from those stated in the previous part of this chapter. This table tries to describe region in a wider international context, indicators were selected to cover maximum of EU regions (in given time)

GDP (in Purchasing Power Parity) per capita in specific groups of NUTS-3 regions in 2002: Zlínský region, regions in neighbouring countries and cross-border regions (CBR)¹



¹ Cross-border regions include all NUTS-3 regions adjoining to the Czech Republic

² NUTS-3 regions in Silesia (all indicators apart from no. 1,7,15) were replaced by figure for whole Silesia region (NUTS-2)

¹⁷ NUTS-3 regions in Germany (indicators no. 8,13,14) were replaced by 5 respective NUTS-2 regions

Missing data of regions:

³ Expressed as an average of yearly-increases (as a difference between mid-year population)

⁴ Migration increase is calculated as a difference between total increase and natural increase