

E4C - TARGET REGIONS SURVEY

	Czech Republic
Target Region - local name	Zlínský kraj
Target Region - EN name	Zlín region
GENERAL INDICATORS - GEOGRAPHY, DEMOGRAPHY, ECONOMY	
Area (km ²)	3.964
Agricultural land (% of area)	49,4%
Arable land (% of area)	31,8%
Forest land (% of area)	39,60%
No. Inhabitants	590.706
Population density (pers./km ²)	149
No. of municipalities	304
GDP/capita (nat. currency)	222 885 CZK
GDP/capita (EUR)	6 989 EUR
GDP/capita (PPS)	12 993 PPS
GDP/capita - % of national average	82,2%
GDP/capita in PPS - % of EU25 (EU25 = 100%; in 2004, EU25 average = 22 286 PPS)	58,3%
Unemployment rate (%)	9,53%
ENERGY AND ENVIRONMENTAL INDICATORS	
Key primary energy sources	natural gas (45%), coal (28%), imported electricity (19%)
Are primary energy sources imported or available in region?	Most of primary resources as well as electricity are imported to region from outside. There are no large power plants in region. The only available primary energy resources are RES (mainly biomass)
Key final energy consumers	households 42%), industry (30%), tertiary sector (15%)
District heating systems	yes, several, mainly coal-based; a few (approx. 5-6) biomass-based small district heating systems already present
Share of district heat on final consumption	approx. 17%;
Current share of RES in primary energy supply in region	4,80%
Current share of RES in primary energy supply - national average	approx. 2%
Current share of RES in gross electricity consumption	0,18% (small hydro, biogas CHP, wind)
Current share of RES in primary energy supply - national average	4,04%
Key RES with highest potential	biomass (mainly wood waste from processing / forestry), straw, biogas (from waste water treatment and agriculture)
Total amount of primary energy supply (GWh/year)	12500 (estimate for 2004)
OTHER INFO - activities within region	
Have contacts with local/regional authorities been already established?	yes, several (regional administration, several municipalities) and working
Other activities/projects in region that could be complementary/contributing to E4C	AIJ project of biomass district heating in Hostětín, Elaboration of Regional Energy Plan in 2002, Establishment of Regional Energy Agency in 2006, Elaboration of RES utilisation study for city Valašské Meziříčí by ENVIROS (03-11/2006)
Have separate institutions responsible for RES & RUE development been set up already in the region (e.g. Local/regional energy agency etc..)?	yes - regional energy agency with SAVE programme support starting activity in 06/2006
Are there RES/RUE projects already financed from Cohesion/Structural Funds within region?	yes
Have strategic/planning documents for the region elaborated and are available?	yes
If so, specify	Regional Development Plan, Regional Energy Plan, Emissions Reduction Plan and Air Quality Management Plan
Have any measures been taken to analyse RES & RUE potential within region?	yes, analyses of RES & RUE potential were elaborated within Regional Energy Plan in 2002
Is the region/community providing financial support to RES & RUE projects?	no (not yet)
Are there any projects / activities / awareness campaigns promoting RES & RUE in region?	yes - programme of environmental education covering also RUE and RES, establishment of Environmental Training Centre in Hostětín
OTHER INFO - availability of data	
Is general statistical data for region available?	yes
If so, please give key source of information	Czech Statistical Office
Is data for region available by smaller units? (i.e. by municipality)	yes, both general statistics and energy statistics available by municipality
Is energy statistical data for region available?	yes
If so, please give key source of information	Regional Energy Plan (data for 2002)
Is information on RES/RUE projects already supported from Cohesion/Structural Funds within/outside region available?	yes
If so, please give key source of information	administrators of SF Operational Programmes - State Environmental Fund / Ministry of Industry and Trade
Notes	Sources of data: general statistics - Czech Statistical Office - data for 2004; energy statistics - Regional Energy plan of Zlín Region, data for 2002

RES = Renewable Energy Sources

RUE = Rational Use of Energy (= Energy Efficiency)