

E4C - TARGET REGIONS SURVEY

Lithuania	
Target Region - local name	Kauno apskritis
Target Region - EN name	Kaunas county
GENERAL INDICATORS - GEOGRAPHY, DEMOGRAPHY, ECONOMY	
Area (km ²)	8 089
Agricultural land (% of area)	57%
Arable land (% of area)	50%
Forest land (% of area)	28%
No. Inhabitants	685 766
Population density (pers./km ²)	84,8
No. of municipalities	8
GDP/capita (nat. currency)	17542 LTL (2004)
GDP/capita (EUR)	5.080 €
GDP/capita (PPS)	10652 PPS
GDP/capita - % of national average	96%
GDP/capita in PPS - % of EU25 (EU25 = 100%; in 2004, EU25 average = 22 286 PPS)	47,8%
Unemployment rate (%)	5%
ENERGY AND ENVIRONMENTAL INDICATORS	
Key primary energy sources	natural gas, petroleum products, hydroenergy, wood fuel
Are primary energy sources imported or available in region?	The most part of energy resources are imported. Biomass fuel (wood and straw) and hydro energy are available in the region.
Key final energy consumers	Industry, transport, households
District heating systems	District heating systems exist in many larger cities of the county. The most common fuels are natural gas (71%), mazut (16,5%), biomass, mainly wood (9%), peat (2,6%)
Share of district heat on final consumption	n/a
Current share of RES in primary energy supply in region	Approximately 14-16%
Current share of RES in primary energy supply - national average	8%
Current share of RES in gross electricity consumption	3,50%
Current share of RES in primary energy supply - national average	
Key RES with highest potential	Biomass (waste from woodworking industry, log wood, wood chips, straw), biogas (animal manure, wastewater treatment sludge, organic waste of food industry). Energy crops for production of bioethanol and biodiesel. Hydroenergy.
Total amount of primary energy supply (GWh/year)	n/a
OTHER INFO - activities within region	
Have contacts with local/regional authorities been already established?	Yes. The contacts are established at county and municipality levels.
Other activities/projects in region that could be complementary/contributing to E4C	
Have separate institutions responsible for RES & RUE development been set up already in the region (e.g. Local/regional energy agency etc..)?	Yes. Kaunas Regional Energy Agency.
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	Development plan of Kaunas Region for 2003-2013. Spatial plan of territory of Kaunas County
Have any measures been taken to analyse RES & RUE potential within region?	Yes
Is the region/community providing financial support to RES & RUE projects?	No
Are there any projects / activities / awareness campaigns promoting RES & RUE in region?	Yes. Different local and international projects, workshops and seminars for various stakeholder groups
OTHER INFO - availability of data	
Is general statistical data for region available?	Yes
If so, please give key source of information	Department of Statistics under the Government of the Republic of Lithuania
Is data for region available by smaller units? (i.e. by municipality)	Yes. Some general statistic data only.
Is energy statistical data for region available?	No
If so, please give key source of information	
Is information on RES/RUE projects already supported from Cohesion/Structural Funds within/outside region available?	Yes. 12 projects are executed in Kaunas county.
If so, please give key source of information	Information from Lithuanian Business Support Agency (http://www.lvpa.lt/)
Notes	

RES = Renewable Energy Sources

RUE = Rational Use of Energy (= Energy Efficiency)