Stefan Żeromski Primary School

Poniatowa (POLAND)

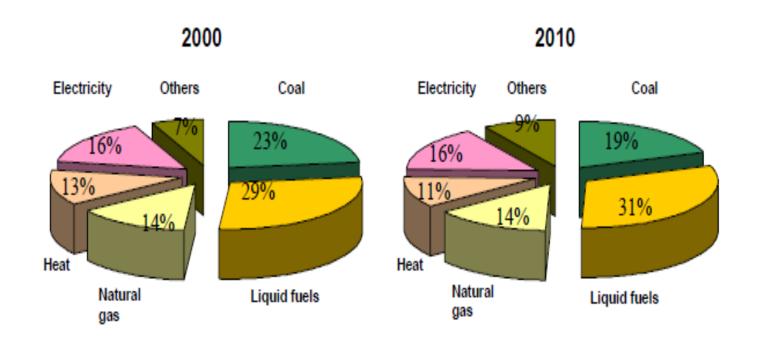
www.sp.poniatowa.pl



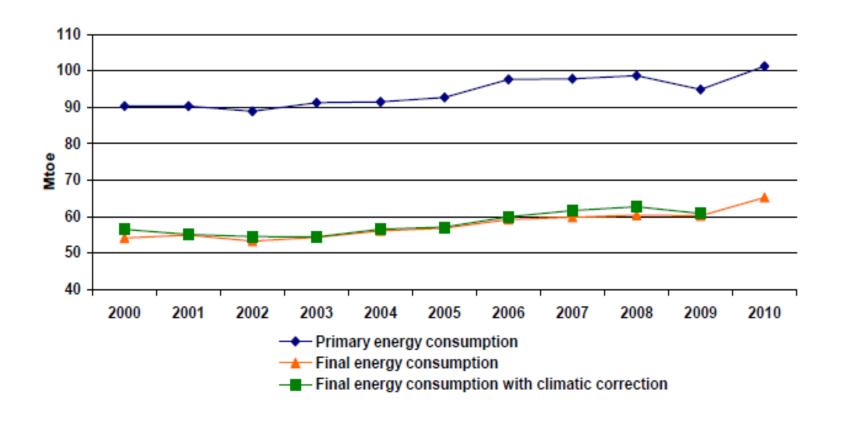


ENERGY CONSUMPTION AND CONSERVATION IN POLAND

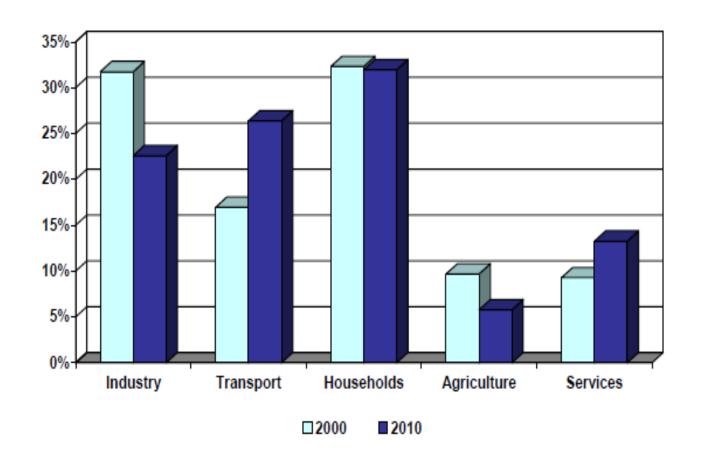
The structure of final energy consumption in Poland by energy carrier



Primary and final energy consumption



The stucture of final energy consumption by sectors



Demand for energy is growing with civilization development, with exhaustion of traditional resources mainly fossil fuels (coal, oil, natural gas) and with an increase in natural environment pollution. Those factors cause increased interest in use of renewable energy.

Renewable energy is an energy derivated from repeating natural processes, obtained from renewable non-fossil energy sources (energy: water, wind, solar, geothermal, waves, currents and tides, and energy produced from solid biomass, biogas and liquid biofuels)

Energy saving

The usage of energy saving appliances enables reduction of energy intake. In this way it has an impact on reducing energy production and emission of CO₂.

Rules for using energy saving appliances

Household and office appliances should be used according to some rules which enable to reduce energy consumption.

If only we would think of the costs of exploitation and reprocessing when we buy different appliances.

ZUŻYCIE OSZCZĘDZANIE ENERGII WPOLSCE





Opracowanie

Uczniowie z Kółka Comenius w SP Poniatowa

opiekun: Rafał Pastwa