


Environment, Energy and Climate Change Programme in Poland

14th April 2023, Dubrovnik

**Working Together for a Green,
Competitive and Inclusive Europe**





The programme's objective is: Climate change mitigated and vulnerability to climate change reduced

The programme funding amounts to **€171 million** (including co-financing and programme management)



- ▶ The programme is operated by the **Ministry of Climate and Environment** with the support of the **National Fund for Environmental Protection and Water Management**
- ▶ **Programme Partners:**
 - ❖ Norwegian Environment Agency (NEA)
 - ❖ Norwegian Water Resources and Energy Directorate (NVE)
 - ❖ National Energy Authority of Iceland (OS)



Programme areas

Climate change adaptation and
mitigation in urban areas

Environment and ecosystems

Improving energy efficiency

Increased energy production from
renewable sources

The implementation of green and blue infrastructure in cities

- ▶ strengthening the resilience of cities to the adverse impacts of climate change
- ▶ raising the public awareness of climate change issues
- ▶ reducing greenhouse gas emissions from e.g. transport or other sectors, including revitalisation and creation of green areas and improved water management such as water retention



Mikołów for Climate - implementation of investments in the field of Blue and Green infrastructure in the city

- ▶ The beneficiary of the project is the Mikołów Comune
- ▶ The total cost of the project is approximately EUR 2.7 million
- ▶ The aim of the project is to implement investments that will allow the city to adapt to changing climatic conditions, and thus positively affect the quality of life of Mikołów residents
- ▶ The project is conducted with partner from Liechtenstein (Liechtenstein Institute for Strategic Development AG) and Silesian Botanical Garden



Improved energy efficiency in school buildings

- ▶ supporting the modernisation of school buildings consisting in comprehensive energy efficiency investments undertaken to bring school buildings to the „passive” or „near-zero emissions” standard
- ▶ reduction of CO2 emissions
- ▶ reduction of primary energy consumption
- ▶ increase of the share of energy generated from renewable energy sources (if projects scope includes energy production)
- ▶ increase public awareness concerning energy efficiency while maintaining the highest energy and cost efficiency
- ▶ **36 contracts signed - 106 buildings will benefit**



Capacity Building of the Key Stakeholders in the Area of Geothermal Energy

- ▶ enhanced and increased capacity and skills on geothermal energy of key stakeholders
- ▶ increased knowledge about economically utilisable geothermal resources
- ▶ increased likelihood of future investments in geothermal energy

Main activities:

- ▶ Identification of national gaps and suggestions for improvement
- ▶ Development of manuals to different stakeholders' needs: operators of plants, managers, consultants, investors, geological survey and public administration in Poland
- ▶ Workshops, study visits and training



Best practice examples

Cooperation is the key!

- ▶ Close collaboration with Partners institutions lead to fruitful negotiations of the Programme and success of climate open calls
- ▶ Study visits, conferences, workshops and meetings with other POs enable the acquisition of knowledge and exchange of experience
- ▶ More than a half of projects have a partner from Donor State

OUTCOME	Projects	Partnership	%
Environment	30	15	50%
Climate	31	30	97%
Energy Efficiency	45	14	31%
RES	7	1	14%
Total	113	60	53%





Lessons learned

► CHALLENGES

- limited time for implementation
- price increase
- increase in the number of contracts to sign

► SOLUTIONS

- budget reallocations
- increase in project funding
- expansion of lists for funding to include projects from reserve lists
- clear, flexible and timely manner guidance on programme closure for project promoters



Ministry of Climate and Environment
Republic of Poland

Iceland 
Liechtenstein
Norway grants

Thank you for your attention

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<https://www.gov.pl/web/climate/programme-environment-energy-and-climate-change>

