

# Enhancing the implementation of Air Quality Management Plans in Slovakia by strengthening capacities and competencies of regional and local authorities and promoting air quality measures

## LIFE IP SK AQ Improvement

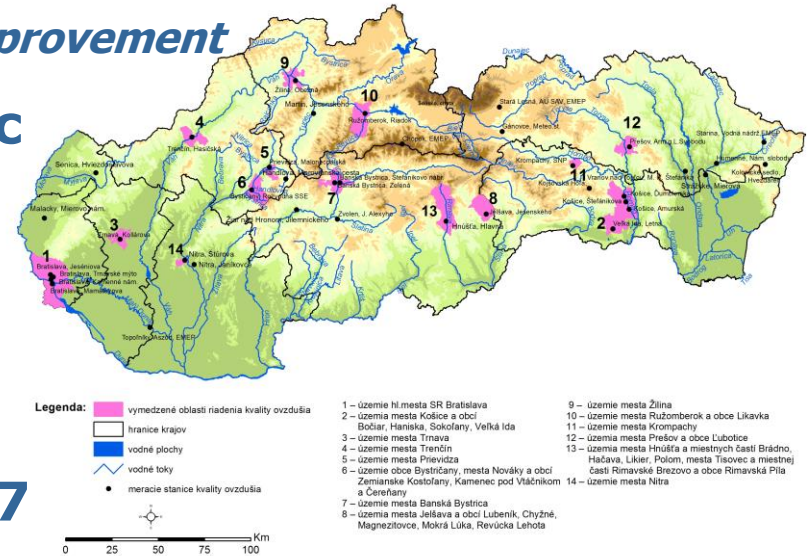
**LOCATION: Slovakia, Czech Republic**

**BUDGET INFO:**

**Total budget: 15 M €**

**Complementary funds: 950 M €**

**DURATION: 1/1/2020 – 31/12/2027**



**PARTNER:**

**Coordinating Beneficiary: Ministry of the Environment of the Slovak Republic**

**Associated Beneficiary(ies):** *6 out of 8 NUTS statistical regions of Slovakia : Banská Bystrica, Trenčín, Trnava, Žilina, Prešov, Košice, Slovak Hydrometeorological Institute, Slovak Environmental Agency, PEDAL Consluting, Energy Research Center - Technical University of Ostrava*

# OBJECTIVES & SCOPE (1)

## *Plan/strategy targeted:*

- ✓ *Enhancing effective air quality management and implementation of AQMPs*
- ✓ *Promoting air quality measures and raising awareness of the air quality importance*
- ✓ *Accelerating the implementation of measure to minimise negative impact of household heating and transport on the air quality*
- ✓ *Support the exchange of heat sources in households*
- ✓ *Improving air quality monitoring and reporting at regional and local level*

## OBJECTIVES & SCOPE (2)

### *Key contributions from complementary actions to implement the plan:*

- ✓ *Replace of old/solid-fuel boilers*
- ✓ *Increase energy efficiency, use of renewable energy sources and improve energy needs in households*
- ✓ *Increase use of public transport and green transport mode, improve urban transport systems and traffic density*
- ✓ *Reduce emissions of PM<sub>2,5</sub> in households by 25%*
- ✓ *Increase funding (EU and national) allocated for air quality measures*

# EXPECTED IMPACTS

## Key parts of plan/strategy implemented by end of IP:

- *Enhanced capacities and competencies of regions for effective implementation of AQMPs through Air Quality Managers*
- *Increased awareness of decision makers and wide public in relation to air quality and health impact*
- *Collection of statistical data at regional level and improvement of air quality modelling and reporting*
- *Updated and revised AQMPs*

# EXPECTED IMPACTS

## Sustainability:

*Professional Air Quality Managers in regions*

*Involved “Task Force” – horizontal integration body*

*Awareness of local air quality problems (policy makers, general public)*

*Fixed air quality improvement pillar in domestic funding instruments*

# Project Structure

*Air Quality Managers (14)*

*Air Quality Coordination Unit (3)*

*Educational Programmes and public information*

*Accelerating the implementation of measures to minimise negative impacts of household heating and transport on air quality*

*Support the exchange of heat sources(boilers) in households (CZ)*

# Project Structure

*Monitoring of impact of the project actions*

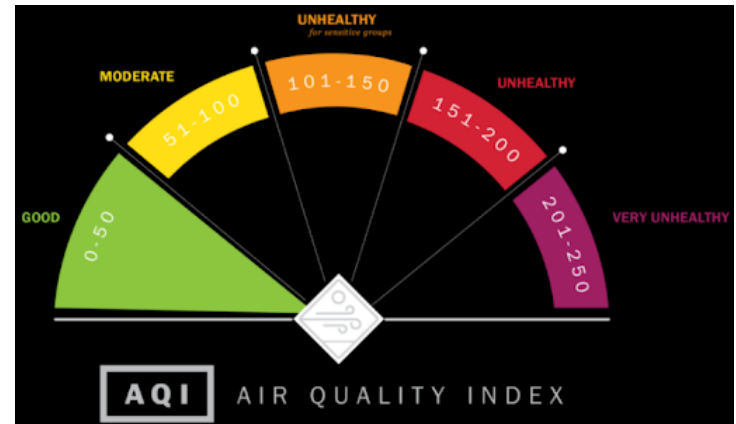
*Public awareness and dissemination of results*

*Project management and monitoring of project progress*

*NETWORKING*

# Project Activities - Highlights

- *4 phases (each 2 years)*
- *Air Quality Managers*
- *Air Quality education and training*
- *Smokeman show*
- *Task force*
- *Events, conferences, workshops*
- *Web application*
- *Involvement of missing regions*
- *Study visits*
- *CleanAir@Schools*



# Thank You



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