

Development of the climate change mitigation and adaptation plan in Satu-Mare municipality

Starting from 2010, the Municipality of Satu-Mare is registered in the Covenant of Mayors, taking as its commitment, among other things, the proposal of an Action Plan for the Promotion of Sustainable Energy.

The municipality of Satu Mare, as a Partner, together with the National Institute for Research and Development for the Protection of the Environment Bucharest (INCDPM Bucharest) signed on November 24, 2022, the financing contract no. 25241/BT/24.11.2022 for the implementation of the Project *"Development of the climate change mitigation and adaptation plan in Satu Mare municipality"*.

The general objective of the project is to improve the mitigation and adaptation capacity to climate change at the level of the municipality of Satu Mare.



Specific objectives:

O.S.1. Analysis of GHG emissions for the inventory data at the level of the municipality of Satu Mare in accordance with the city's strategic development documents

O.S.2. Identifying the main sectors of intervention, with the aim of significantly reducing CO₂ emissions in the administrative area of the municipality of Satu Mare

O.S.3. Assessment of sectoral risks and vulnerabilities for managing climate change adaptation issues

O.S.4. Involvement of decision-makers and the population in the process of developing the mitigation and adaptation measures plan to climate change

Results

Direct results ("outputs")

- base year inventory of CO₂ emissions
- analysis of the climate and the signal of climate change in the municipality of Satu Mare
- assessment of risks and vulnerabilities to climate change
- elaboration of the climate change mitigation and adaptation measures plan for the municipality of Satu Mare
- two conferences and two workshops
- establishing a climate action plan advisory committee
- organizing two information and awareness campaigns for the population

Indirect results ("outcomes")

- improving knowledge at local level regarding the impact of climate change
- increasing the competence to perform vulnerability analyses and risk assessments
- increasing the level of knowledge of the population regarding climate change
- increasing local capacity to adapt to climate change

The project's results will be integrated into the Local Climate Change Adaptation Strategy and will provide support for the fulfilment of the

commitments undertaken by the municipality, in line with the long-term vision of becoming a city with low energy consumption by 2030 and, in at the same time, a high level of quality of life.