

## Thermal Rehabilitation of Educational Buildings in Cantemir - CanTREB

**Period of implementation:** 15.01.2018 - 14.01.2021

**EaP countries:**  
Moldova

**EU contribution:** € 674 240

**Total budget:** € 842 800

### Implementing organisation(s):

Cantemir Town Hall in partnership with NGO Alliance for Energy Efficiency and Renewables



### Social media account links:

[facebook.com/AEERmd/](https://facebook.com/AEERmd/), [facebook.com/primariacantemir](https://facebook.com/primariacantemir)

**Project website:** [aeer.md/](http://aeer.md/)

### Project description:

The general objective of the project: to improve the energy efficiency and indoor comfort in 4 public buildings in Cantemir by taking comprehensive thermal rehabilitation measures aimed at the reduction of energy consumption and CO<sub>2</sub> according to Cantemir Sustainable Energy Action Plan. The measures include: thermal insulation of the building envelope, installation of a biomass boiler plant, individual heating control points, installation of solar collectors and photovoltaic panels, replacement of internal lighting system to LEDs.

### Expected results:

- Energy saved: 54% of the total energy SEAP for heating and 14% of the overall SEAP.
- CO<sub>2</sub> emissions reduced by 15% of the total SEAP for heating and 11% of the overall SEAP.
- Operational and maintenance costs reduced by 12% for 4 public buildings.