

COOLING GREEN ISLANDS

A READY4HEAT PILOT ACTION BY THE CITY OF HAJDÚBÖSZÖRMÉNY(HU)



Photo: Cooling green island in Hajdúböszörmény

Result

Forty-seven small oases, together creating a cooler city.



Goal

- ✓ 47 green islands across the city
- ✓ Benches, pergolas, trees & plants
- ✓ Community maintenance with NGOs

Reduce heat stress in public spaces.



Who benefits

- ✓ Citizens
- ✓ Commuters
- ✓ Schools and elderly homes



Timeline

- ✓ 2023 – Design & procurement
- ✓ All islands installed
- ✓ Maintenance & monitoring

About the pilot

The city began a pilot program to test whether small green islands could effectively cool public spaces during heatwaves. Several locations were selected to introduce shade structures, benches, and new vegetation. Local schools, elderly homes and commuters were engaged to understand how the islands improve comfort and well-being. The pilot demonstrated that even small pockets of greenery can significantly reduce heat stress and strengthen community use of outdoor areas.