



# WOODEN PERGOLAS PLANTED WITH CLIMBING VEGETATION

A READY4HEAT PILOT ACTION  
BY THE CITY OF MARIBOR (SI)

Photo: Wooden pergolas in Maribor

## Result

A cooler, greener play space where children can enjoy outdoor activities more safely and comfortably.



### Goal

- ✓ 2 wooden pergolas
- ✓ Climbing plants
- ✓ Weather stations for monitoring

**Create natural shade in kindergartens.**



### Who benefits

- ✓ 283 children
- ✓ 66 teachers
- ✓ 280 parents



### Timeline

- ✓ 2023 – Planning & permits
- ✓ 2024 – Pergolas installed, plants growing
- ✓ 2025 – Data monitoring

## About the pilot

The pilot creates natural shade in kindergartens using two wooden pergolas with kiwi and vine plants, supported by weather-station monitoring. It benefits 283 children, 66 teachers, and 280 parents by making playgrounds cooler and safer—up to 6°C lower temperatures.