



# Benefits of urban trees

Trees provide habitat, food and protection to plants and animals, increasing urban biodiversity

Trees properly placed around buildings can reduce air conditioning needs by 30% and save energy used for heating by 20–50%

Mature trees regulate water flow and improve water quality

Landscaping, especially with trees, can increase property values by 20%

Spending time near trees improves physical and mental health by increasing energy level and speed of recovery, while decreasing blood pressure and stress

Strategic placement of trees in urban areas can cool the air by between 2°C and 8°C

Wood can be used for cooking and heating

Trees can provide food such as fruits, nuts and leaves

A tree can absorb up to 150 kg of CO<sub>2</sub> per year, sequester carbon and consequently mitigate climate change

Large urban trees are excellent filters for urban pollutants and fine particulates

World urban population is growing fast...

...planting and maintaining trees today is essential for future generations!

