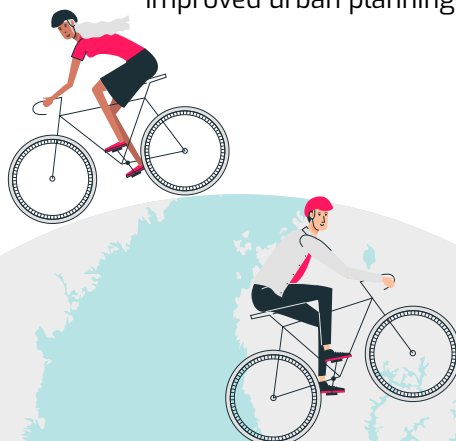


How much is increased walking and cycling worth to municipalities?

The online Health economic assessment tool (HEAT) was developed by WHO to facilitate evidence-based decision-making. It calculates the economic value of the health benefits of physical activity, more specifically – the reduction in mortality

caused by cycling and walking. The tool is intended to be part of comprehensive cost-benefit analyses of infrastructure projects and it complements existing tools for economic valuations for improved urban planning.



Cycling's share of trips

Stockholm

If **20% of all trips** in Stockholm county were made by bicycle in 2030, **149 premature deaths** would be **prevented per year**.

This equals a value of **€ 596 million** each year.

Turku city core region

If cycling's share of trips would increase from **8% to 10%** over the next 11 years, the economical value of the resulting health benefits would be **€ 20,9 million**.

Trip length per person

Jurmala

If the average cycling trip per person were **0,1 km longer by year 2029**, the economic impact of this physical activity would be **€ 10,85 million** over ten years.

Tartu

If the cycling trips taken in 2030 were **0,35 km longer** per person per day, the total economic impact would be **€ 16,7 million** over 11 years.

*These are results from the HEAT calculations done during the project in each project location. The numbers are estimations, and should be read as possible future scenarios. You can read more about the calculations from our website: www.heatproject.eu/news/heat-calculations