Health Economic Assessment Tool (HEAT) for Walking and Cycling

The motivation

- Economic appraisals are fundamental in transport planning
- The broad advantages of walking and cycling for transport, environment and, in particular for health are often not considered
- Much greater health gains from shifting to walking and cycling than from improving fuel and vehicle efficiency

The question

- If $x$ people walk/cycle a distance of $y$ kilometers on most days, what is the economic value of the health benefits that occur as a result of the reduction in mortality due to their physical activity?

The partnership

Core group
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The answer
http://www.euro.who.int/HEAT

The features
• Step-by-step online tool to calculate the economic value of the health benefits of regular walking and cycling
• Various data entry options
• Explanations, tips and hints on every step
• Print and save results

The features
• Effective public health:
  - action outside as well as within the health sector
  - identify levers and work upstream
  - Helps efficient use of public resources
• Evidence-based, transparent and adaptable
• Conservative

The applications worldwide