Health economic assessment tools (HEAT) for walking and for cycling
Integrate health into transport planning

- Recognizing the importance of economic analysis in transport: benefit-cost ratio is king
- Economic assessment of health benefits of walking or cycling
- Practical online tool designed for transport planners

For a given volume of walking or cycling within a defined population what is the economic value of the health benefits?
A collaborative project

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Health Economic Assessment Tools (HEAT) for walking and cycling

http://www.euro.who.int/HEAT
http://www.heatwalkingcycling.org
New version launched in August 2014

- Updated based on latest scientific evidence
  - Relative risk functions for cycling and walking and all cause mortality (systematic review)
- Updated Value of a statistical life
  - Based on OECD study
  - country-specific values in local currency
- Updated mortality rates
- Bug fixes
- User interface improvements
Applications
Upcoming updates in 2015 and beyond

• Keep HEAT abreast of scientific developments
  – Integrate air pollution (mid 2015)
  – Integrate injuries (2017)
  – Include morbidity (tbd)
  – Integrate CO2 emissions (2017)

• Improve accessibility
  – Translate website to Russian, French, German, Spanish
  – Improve the user guide
Next steps

- Translations (fall 2015)
- Dissemination: webinars, conferences
- Consensus meeting on updating HEAT (December 2014):
  - Air pollution
- Beyond 2014: further development through EC (DG RESEARCH) project PASTA