Local initiatives on sustainable and healthy transport

A global overview of Dutch initiatives

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Local Initiatives

- Traffic management
  The Hague traffic circulation plan

- Low emission zones

- Urban planning and physical activity
  Cycle friendly areas
  Kindlint (kidgrid)
  Zwolle, EPODE

- Lessons learned
The Hague traffic circulation plan

- **Goals:**
  - Increase accessibility
  - Increase economic development
  - Improve environmental quality -> Reduce airpollution

By: traffic management
- One way streets
- “Green waves”
- Low traffic areas
- Closing off roads

Environmental quality ↑
cycle friendly areas

Safe school areas

Cycle lanes

Attractive routes

Low traffic areas
kindlint

- **Goal:** to enable younger children to travel through the neighbourhood independently

- **By:** introducing kindlint routes
  - Brightly coloured paving stones
  - Fun playing opportunities
  - Attractive route; art
  - Safe crossings
  - Traffic calming measures
kindlint
Urban planning and physical activity: Zwolle episode

- Goal: Healthy youth
  Sustainable environment

By:
- One responsible manager in the Municipality
- Multisectoral cooperation on city level
  Municipality
  Health & Welfare institutions
  Sport agency
- Knowledge = power
- Integrated policy approach
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Ministerie van Verkeer en Waterstaat
Lessons learned

- Urban planning is an effective way to improve physical activity

- However, intersectoral collaboration is difficult; start at the beginning, arrange commitment from different parties, share knowledge
Websites

- www.healthytransport.com
- www.proneteurope.eu
- www.childfriendlycities.nl
- www.epode.fr
- www.ecf.com
Why a toolbox?

Maximize positive health, environmental and social effects from transport, reduce negative effects

- Awareness raising and support of problem identification and solution
- Demonstrate side-effects of certain policies/plans
- Presentation of examples (promising practices)
- User-friendly overview of main relevant initiatives in European Region
- In the framework of WHO-UNECE THE PEP
Toolbox on transport, environment and health: turning knowledge into action

- **EVIDENCE BRIEFINGS** on key issues transport
- **PROMISING PRACTICES** selected on positive health impacts
- **KEY MESSAGES**: what works?
- Links to PROJECTS AND TOOLS e.g. HIA, CBA, Checklists
- National, regional, local perspectives user workshops

**THE PEP CLEARING HOUSE**
## Challenge for policy makers: how can health benefits be achieved?

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<th>Intervention</th>
<th>Road traffic accidents</th>
<th>Air pollution</th>
<th>Noise</th>
<th>Physical inactivity</th>
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