Traffic and Environment Plan, Copenhagen

Topic
Sustainable Urban Transport Plan

Summary
The Traffic and Environment Plan of the city of Copenhagen includes 20 actions and has been established on the base of the participation of citizens and stakeholders pursuing “to develop a well functioning and efficient transport system with significantly lower environmental impacts than today.”

Case Study
Introduction
The plan is an action plan with 20 different initiatives - all aiming at the overall purpose:
“To develop a well functioning and efficient transport system with significantly lower environmental impacts than today.”
The plan has been developed in a close dialogue with citizens who were engaged in drawing up the proposals and also in setting up the final drafts. Workshops, in debt interviews, public debates and 2 opinion polls have been used during the process.

Basic facts
The plan has 20 actions:
1. More cycle tracks
2. More cycle routes
3. Enlarging of the Metro
4. Public transport in development areas
5. Improve bus-mobility and facilities at stations and terminals
6. Improve traffic safety and school routes
7. Influence traffic habits to more sustainable modes by campaigning
8. More expedient traffic movements
9. 40 km speed limit zones on local streets in all residential areas
10. Improved road connection to Nordhavnen (development area)
11. Study options for traffic calming in city centre
12. Draw up a new parking strategy
13. Local noise abatement action plans
14. Use of noise reducing pavements in connection with road maintenance
15. Environmental zoning with obligatory use of particle filters on heavy diesel trucks
16. Testing and development of environmentally friendly technologies
17. Draw up a strategy for heavy vehicles
18. Initiate new studies on pedestrian travel patterns and mobility in urban spaces
19. Publish a annual status report on the progress made
20. Contribute to the introduction of road pricing in Copenhagen
The plan does not include financial decisions. But the overall needed budget for full implementation has been calculated to 0,33 billion Euro.

**Users and stakeholders**
All thinkable external stakeholders have been involved and their views have been part of all political decisions during the process.

**Implementation set-up**
The plan has been developed on the basis of relevant data on:
- Traffic patterns
- Traffic monitoring (modes, travel speeds )
- Traffic accidents
- Air quality
- Noise - calculated levels
- Modal split
- Cycling account (data and opinions on cycling conditions)
- Opinion polls on priorities of focus areas
- Citizens priorities on focus areas

A yearly follow up procedure has been established to measure the progress made on all 20 focus areas.

The participation process was established base on the following action:
1. Debate folder (problems and challenges):
   - Interviews with citizens and stakeholders
   - Public debate meetings at Town Hall
   - opinion poll
   - Political discussions and publication of results
2. Debate folder (solutions and priorities)
   - Public debate meetings at Town Hall
   - Opinion poll (traffic measures)
   - Political level discussions and publication of results
   - Meeting with stakeholders and interested parties

- Political level discussion on draft action plan
- Public hearing on draft action plan
- Political approval of the Traffic and Environmental Plan 2004

Different measures were taken in the fields of:
- Decisions on a new Metro enlargement
- Decisions on environmental zoning
- Bicycle measures
- Bus priority measures

**Links**
Author contact details

Project manager: Brian Hansen,  
brhan@tmf.kk.dk  
Telephone: + 45 3366 3489

Head of Office: Niels Tørløv  
nietor@tmf.kk.dk  
Telephone: + 45 3366 3370

City or region
Copenhagen

Country
Denmark

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