



# Traffic Safety Policy of a local Authority The example of the City of Ghent

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### City of Ghent (B)











#### 235.000 inhabitants

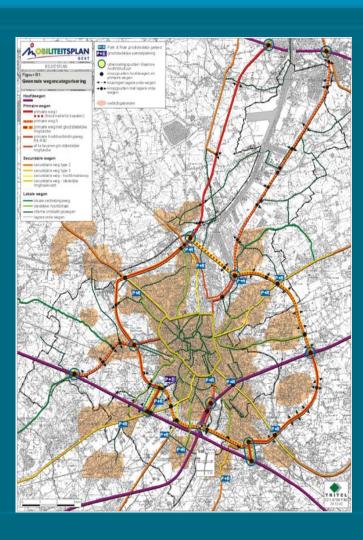






#### 15.643 ha surface







#### 300 schools







# 110.000 cycling trips per day







#### 1000 km roads







# Traffic Safety for local authorities



Engineering



### Implementation of some 500 traffic safety measures (shifting road axes, traffic plateaus, broadened and bulging pavements, etc.











# areas in 1,400 densely populated streets and







### cushions as speed limiting device, which have currently been installed in approx









## Cycling infrastructure along main roads











# Cycling infrastructure along the waterways











### Urgent measures at crossroads (Urgency programme for Traffic Safety)



- Based on objective and subjective data
  - Accident analysis
  - Surveys in schools and university; user groups involvement
- Identification of 50 crossroads and 30 km. of road to be tackled
- Program for implementation
- Emphasis on city ring road



### Urgent measures at crossroads (Urgency programme for Traffic Safety)







#### Traffic Safety for local authorities



- Engineering
- Education



#### Awareness building/Education



- Large scale campaigns (on 30 km/h. areas, against parking offences, etc.)
- Formation of the "Smart on the Road"
   Club for Responsible Road Users
- Working with schools (school travel plan, education, etc.)



#### Campaigns



- Zone-30, only for racers who have a heart (2003-2004)
- Smaller actions for cyclists, drivers, ...









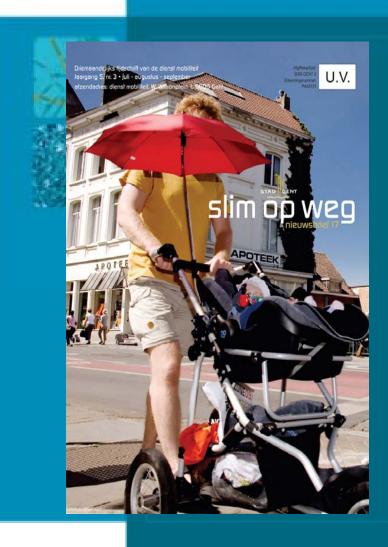
#### Action against double parking



- In co-operation with neighbourhoods and shopkeepers' associations
- In co-operation with the city guards and the police department



#### The "Smart on the Road" club



- Club of "smart road users"
- Approximately 3,000 members
- People who are prepared to give the correct example and who are interested in mobility

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avary three months



#### Working with schools



- Making school Travel plans for all primary schools (2001-2006)
- School Travel Plans for Secondary schools from 2007 onwards
- School Travel Plan:
  - tries to promote Green Travel
  - makes soft modes more safe (e.g. bike pool, more infrastructure)
  - introduces infrastructural improvements in the school surroundings
  - introduces other safety or awareness devices



#### School environments











### Traffic Safety for local authorities



- Engineering
- Education
- Enforcement



#### Enforcement



- Control on speeding (20 black spots)
- Cameras against speeding and red light offences (mainly on city ring road)
- Special actions (against illegal parking, speeding in specific areas, including 30 km/h areas)
  - 14 days of warning
  - Effective enforcement, including fines



### Traffic Safety for local authorities



- Engineering
- Education
- Enforcement
- (En) And so many more!
  - ISA (Intelligent Speed Adaptation)
  - Free night busses
  - Safety devices for young children



#### ISA-experiment (2001-2003)



- Goal: to test the feasibility of ISA (Intelligent Speed Adaptation): performance and its acceptability
- Initiators: City of Ghent, Belgian Institute for Traffic Safety and public and private partners
- 20 systems in private cars, 14 systems in 'company' cars, 3 systems in buses
  - about 60 drivers, half private, half professional
  - cars of the mayor, aldermen, rector and vice-rector, president of Volvo
- Semi-open system from IMITA (S),



#### Free night busses



- Six busses from the city heart to the outskirts (dep. every 45 min. from 23.30h until 02.30h
- On Friday and Saturday night
- Mostly used by young people
- Alternative for car driving



### Promotion of night busses







#### Actions for children



- Distribution of free helmets for all threeyear-olds
- Distribution of free flags for the five-yearolds
- Distribution of safety shirts for the eightyear-olds







#### INFORMATION



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