# The Belgian experience An actual view on mobility policy towards workplaces in Flanders (Belgium)



"Plans for Transportation to Workplaces. Experiences and Good Practices"

Madrid, May 19-20, 2009

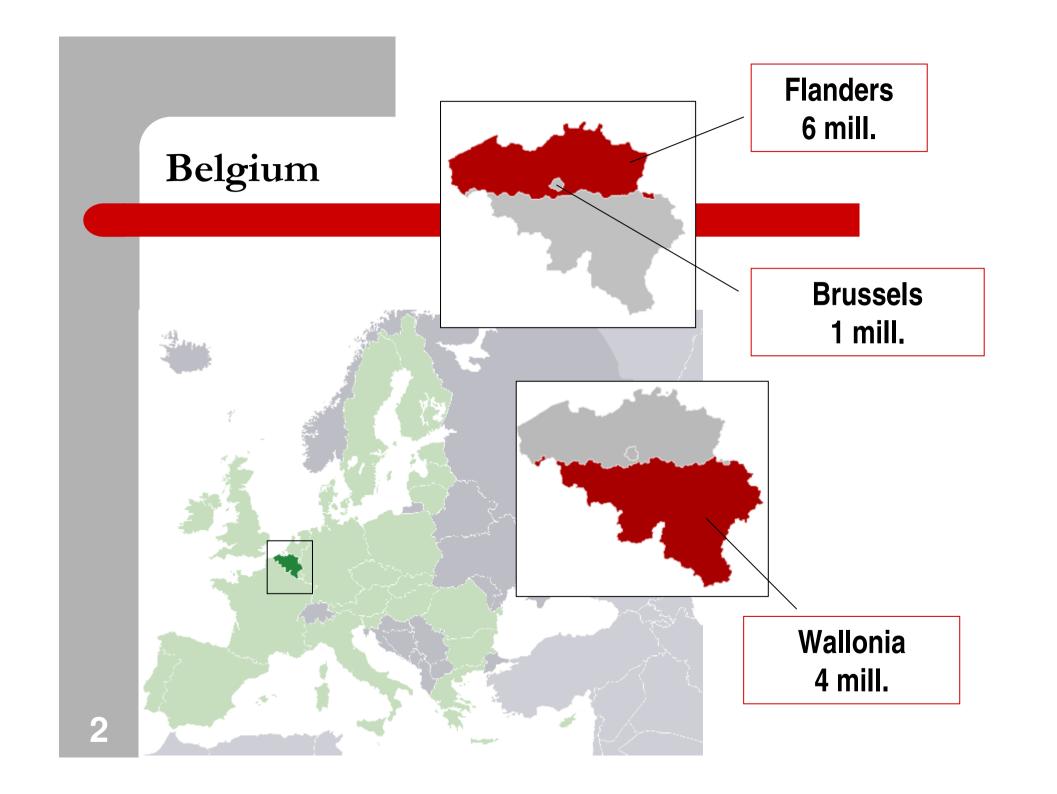




#### Vincent Meerschaert

senior mobility consultant





### Competences for mobility matters

- Federal Governement:
  - legal framework (taxation, insurance)

- railways
- Regions: public transportation (cities, region) (monopolies)
- Regions and municipalities:







- land use planning
- road infrastructure
- mobility policy (regional municipal)
- Provinces: coordination on mobility management



### Policy / legislation to promote green commuter plans

- Legislation on green commuter plans
  - Federal level: Obligation to transfer mobility data for companies with > 100 employees (every 3 years, 2005 2008 2011 –...).
  - Brussels Region: Obligation to develop a green commuter plan for all companies with > 200 employees (started in 2005).
- Fiscal regime for home work trips
  - tax free bicycle allowance (0,15€/km (since '97) → 0,20€/km (april '09)
  - employers are obliged to refund 60% → 75% (april '09) of public transport expenses for home work trips
  - favourable fiscal treatment for carpoolers



## Policy / legislation to promote green commuter plans

- Deductibility of costs made for sustainable mobility
  - **120% deductibility of investments in bicycle infrastructure** (bicycle sheds, lockers, bicycle leasing,...) **(abril '09)**
  - 120% deductibility of cost for collective transport (shuttle buses,...)
- Attractive seasonal tickets for public transport (211€/y for all buses/trams in Flanders (De Lijn))
- Free carpool database for companies / employees.



Public transport: from "guaranteed mobility" to "netmanagement"



**supply side**: minimum number of buses and minimal distance to public transport for residencial areas (*industrial areas* <u>not</u> *included*)

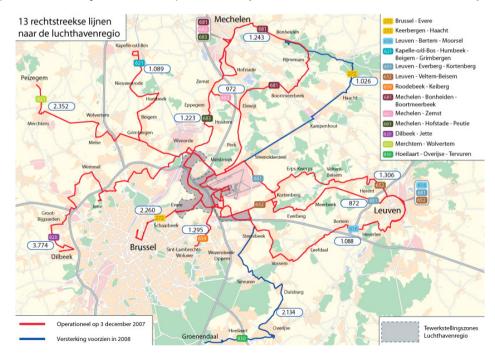
	On weekdays	On weekdays	Weekend	Maximum
	peak hours (6-9/16-18)	off peak	8 - 23h	distance to stop
Metropolitan area	5 trips/hour	4 trips/hour	3 trips/hour	500 meter
Urban area	4 trips/hour	3 trips/hour	2 trips/hour	500 meter
Suburban area	3 trips/hour	2 trips/hour	1 trip/hour	650 meter
Rural area	2 trips/hour	1 trip/hour	1 trip/2hours	750 meter





Public transport: from "guaranteed mobility" to "netmanagement"

**demand side**: optimalisation of public transport network. Based on objective data (feasability studies). example: START-network airport region





- Public transport: from "guaranteed mobility" to "netmanagement"
- Discussion on mobility impact reports

#### in the past:

planning / development of industrial areas did not take into account planning of (sustainable) mobility

mobility management is only remediating problems





- Public transport: from "guaranteed mobility" to "netmanagement"
- Discussion on mobility impact reports

#### in the future?

obligation to take into account sustainable mobility (bicycle lanes, walking tracks, public transport accommodation,...) when planning/developing new industrial areas

towards a more sustainable urban planning & a more directive mobility

management policy?

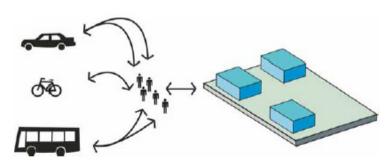


- Public transport: from "guaranteed mobility" to "netmanagement"
- Discussion on mobility impact reports
- Park management for industrial areas

the arrangement and management of both built and unbuilt spaces in industrial areas

waste management, security, cleaning services, signposting, mobility management → carpooling, campaigns, combined transport facilities,...





- Public transport: from "guaranteed mobility" to "netmanagement"
- Discussion on mobility impact reports
- Park management for industrial areas
- Bicycle fund Flemish Authority and Provinces

focus on functional bicycle network: home-work, home-school cycling *(next to recreational cycling network)* 

80%-subsidizing local governement investments in bicycle infrastructure <u>if on regional bicycle network</u>







- Public transport: from "guaranteed mobility" to "netmanagement"
- Discussion on mobility impact reports
- Park management for industrial areas
- Bicycle fund Flemish Authority and Provinces
- Provincial Mobility Points for companies
  - contact point for companies on mobility issues
  - advise and sensibilisations
  - initiation and assistance in implementing mobility projects
  - evaluation and follow up of Commuter Fund projects
  - one in every Province, in collaboration with public transport company De Lijn and Flemish authority



- Public transport: from "guaranteed mobility" to "netmanagement"
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- Provincial Mobility Points for companies
- Commuter plan & Commuter Fund (Pendelfonds)



### Commuter plan & Commuter Fund

### Why a Commuter plan and Fund?

- Economical reasons:
  - 5,4 million hours a year are lost due to congestion (car = 7 à 12€/h ; truck = 45€)
- Accessibility to labour market
  - 1/5 families do not have a car
- Road safety:
  - 80 casualties / year during home-work trips
- Environmental reasons:
  - reduce C02-emissions,...



### Commuter plan & Commuter Fund

#### **Ambition**

Change modal split home-work traffic in 2010:

- Car:  $70\% \Rightarrow 60\%$ 

- Bicycle:  $15\% \Rightarrow 20\%$ 

Public Transport: 15% ⇒ 20%



### **Basic principles**

- Shared responsability: public authorities, companies, trade unions,...
- Action on the field: generate commitment from employers and employees
- Integrated approach: on organisational level, regulations, set of tools and services, knowledge
- Innovation and improvement: apart from (improving) existing tools and services focus on innovative approaches





#### Policy on subsidies

- Shared responsability ⇒ principle of co-financing (1 euro for 1 euro)
- Facilitating start up of projects ⇒ subsidy for maximum 4 years
- Only implementation of actions is subsidized (no study or research)

#### For who?

- individual companies, group of companies
- local authorities if in collaboration with private partner

#### **Budget?**

- 7,3 million € in 2008, (+) 2,7 million € in 2009
- 2 calls a year



### Some examples

- Bike to work Colruyt (supermarket)
  - free bicycles for home-work travel
  - in a broader sustainability commitment
  - >1000 participants
  - bicycle 8 → 14% in modal split









### Some examples



#### Max Mobiel

- since 2007: shuttle buses between public transport junctions and industrial areas
- since 2008: also bicycle service for companies (bike lease incl maintainance, folding bikes, guarded bicycle shed near station, ...)
- characteristics:
  - taylor made solution (at door of company)
  - help in employment of vulnerable workers
  - growing number of users (after slow start...)









### Some examples

- South-West-Flanders: vanpool and carpool in an area with (very) low unemployment level
- University Hospital Leuven: free bicycles for staff (in exchange for parking allowance)
- Gent: communication campaigns in industrial areas





#### **Conclusions**

- Last decade evolution towards favourable fiscal treatment of sustainable transport modes
- No obligation for green commuter plans in Flanders, but "supportive policy" (free carpool database, mobility points for companies,...)
- Important investments in bicycle infrastructure and public transport (but only recently focus on industrial areas)
- New impulses via Commuter Fund ?
- → SUSTAINABLE URBAN PLANNING IS NECESSARY PRECONDITION!



### Thanks for your attention!

Traject Mobility Management

Maria Hendrikaplein 65C

9000 Gent - Belgium

+ 32 9 242 32 80

www.traject.be

vme@traject.be