

# Who Thinks of Budapest as a Cycling City?

Dávid Vitézy CEO

BKK Centre for Budapest Transport



## Budapest



- Splendid architecture
- Fascinating history
- Thermal baths
- Blue Danube
- Famous pubs

Cycling?



#### **BKK Centre for Budapest Transport**



New integrated transport organiser of Budapest

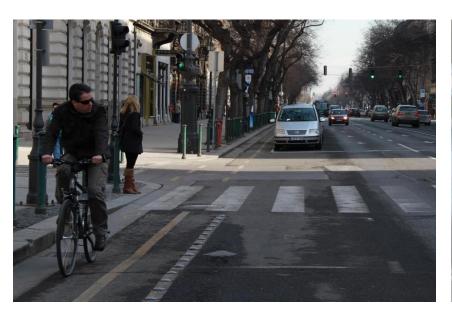
Founder and owner: Municipality of Budapest (since 2010)

#### Strategic view of BKK

- Integrated management of all transport modes
- Focus on environmentally friendly public transport: cycling and walking
- Financial sustainability with transparent service contracts
- Independent transport governance
   system as an intermediate level between operators and local governments



## Achievements up to 2013





New layout of the Andrássy boulevard



# New routes since 2010

- 6,6 km bike path
- 2,4 km Bike lanes
- 6,5 km (10 section) Bus&bike lanes









# New routes since 2010

- 12 km, 50 one-way street opened for bikes
- 5 bike boxes
- suggested cycle lanes









#### **One-way streets**

# One-way streets opened for bi-directional cycling flow in Budapest



V. Kerület, Városház utca



IV. kerület, István út



XIII. kerület, Tatai útra merőleges utcak



V. Kerület, Bárczy utca







#### Parking, B+R

# Development plans of BKK:

- new regulation for onboard bike carrying on public transport
- B+R at local train stations - planning just started
- Bike stand for public places – integrated to every project



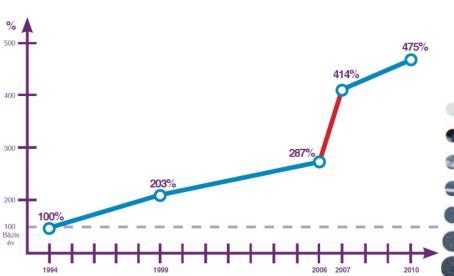




## **Cycling trends**



Increase of bicycle traffic in Budapest (1994 – 2010) on the basis of 6 junctions



Andrássy út outbound [bike/day]

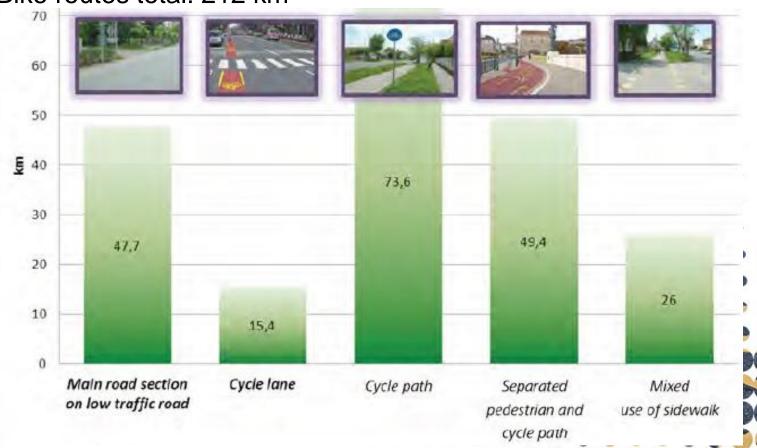
→2013 May daily 1200-1400 bike/day

http://kerekparszamlalo-andrassy-kifele.visio-tools.com//



# Cycling network

- Full length of urban road network: 4,500 km
- Length of the main road network: 1,200 km
- Bike routes total: 212 km



## Civil activity

- Critical Mass movement
- Hungarian Cyclist's Club
- Bike-friendly Design Forum
- Academic education
- "Bike to work" Campaign
- Hungarian Cycle Chic



open discussion, cooperation







#### Goals, Objectives

# Reach 10% of the modal share of cycling by 2020

- Coherent network
- Bike-friendly inner city
- Safety
- Services







### **Future developments**

Available budget for the next 4 years:

EUR 800,000/year on average

 Bicycle route network development (accessible, safe and comfortable)

 Bike-friendly inner city, "light" measures

- Bubi bike-sharing scheme
- Supporting interchanges (bike & public transport)
- Cycling information, services and promotion





# Bike-sharing system



Budget: 1.06 bHUF (3.5 m € )

EU co-funding: 85 %

Technical content:

12.75 km<sup>2</sup> operational area

74 locations

1,011 bikes / 1,514 docking units

#### **Timing**

2013 spring Open tender

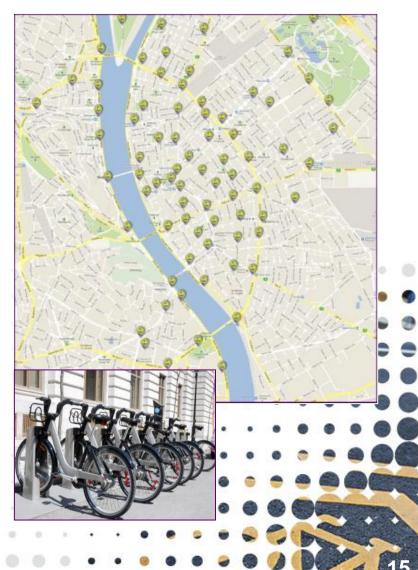
2013 summer Contracting the supplier

2013 autumn Production, installation

2014 spring Launch of the scheme

Optional extension: 150 stations, 2,200 bikes

#### http://www.bubi.hu/





#### Bike-friendly Bubi area

- Main network
- Bus+bike lanes
- Advanced stop-lane at juctions
- Opening one-way streets for bike traffic in both directions
- Bike parking
- Traffic calming
- Elimination of obstacles

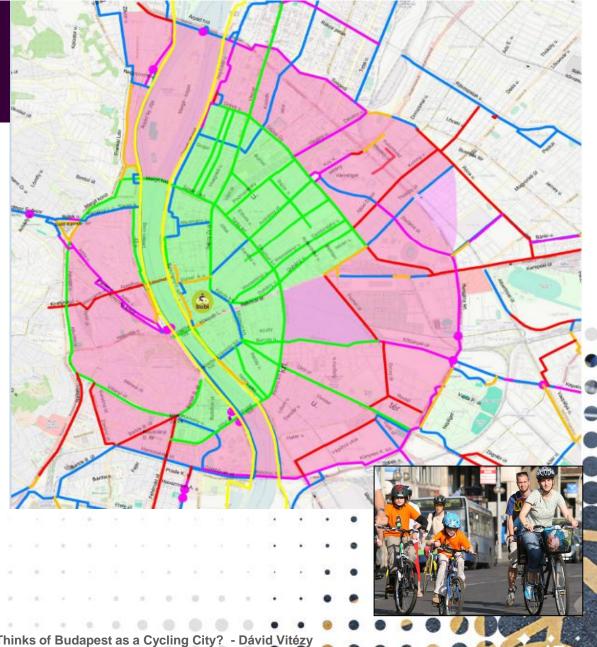




#### **Network**

#### **Target areas:**

- Inner city -Bubi area
- 11. Outer Ring Road dense network
- III. Suburban area – local network and combined travel





#### **Promotion**





quick

cheap

Bubi

New brand

 Active presence in press

 Proactive information sharing effective

environmentfriendly

easy

flexible

healthy







# See you in the cycling city of Budapest in 2014!

#### **Dávid Vitézy**

**BKK Centre for Budapest Transport** 

