Berlin **High-level Dialogue** on Implementing Rio+20 Decisions on Sustainable Cities and Transport

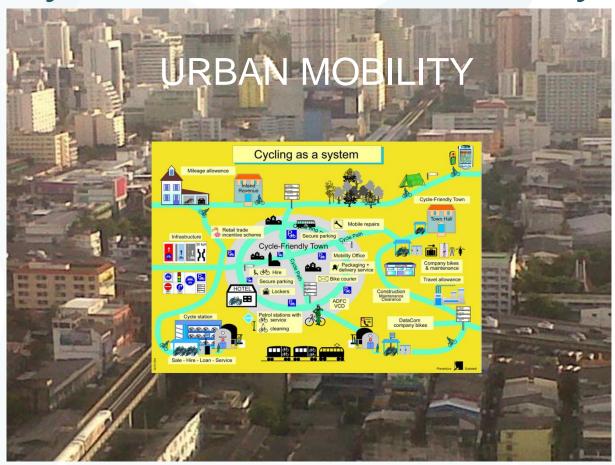


The Role of Cycling as part of Urban Mobility

Dr Bernhard Ensink, PhD, b.ensink@ecf.com Berlin, 19 June 2013

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Cycling is a system within the system of Urban Mobility



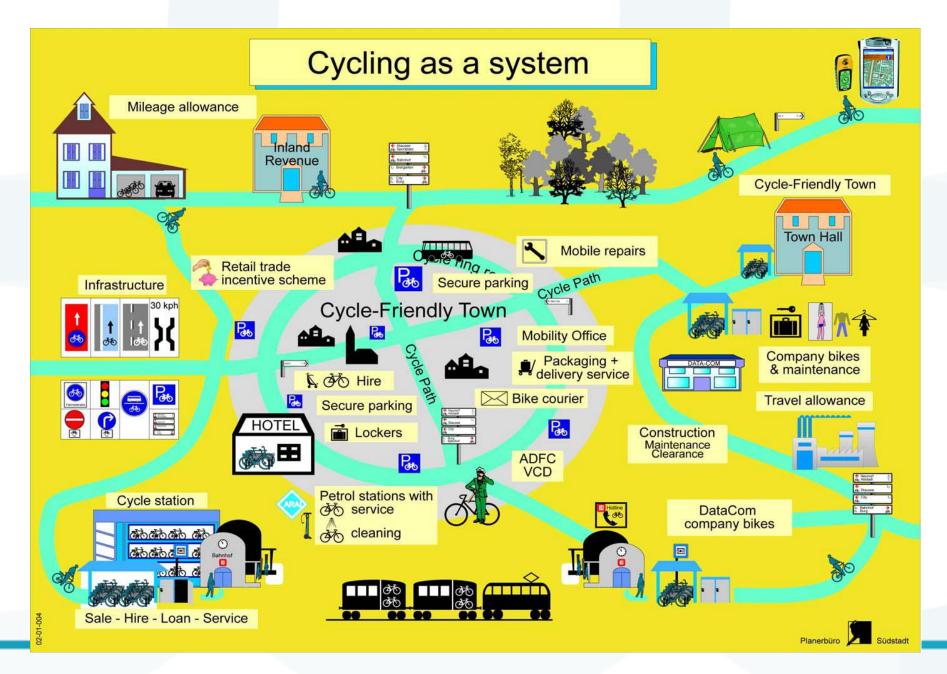
Bangkok 2012: Where is

cycling?





Bangkok 2012 – Huge infrastructure for cars and Public Transport, few square meters left for pedestrians, disabled people and cyclists



ECF: Advocacy, promotion, dissemination



International / European level

National level

Regional level

Local level

Cycle Industry Club

www.ecf.con

Our mission:

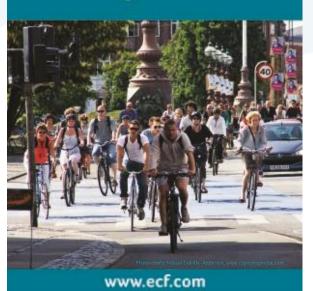
More people cycling, more often!

Objective for Europe:

Doubling the share of cycling to 15% modal share by 2020!



The Voice of Cyclists





My commitment to cycling ...



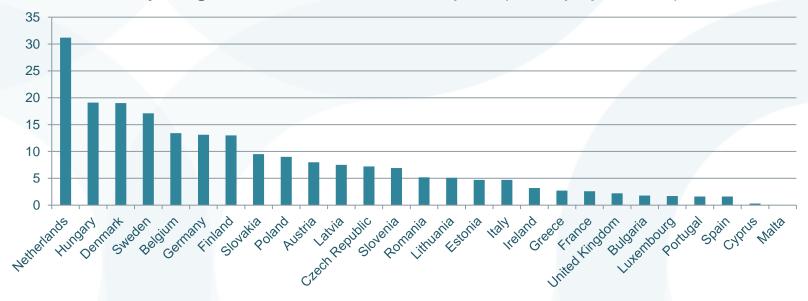
Bernhard Ensink (m.) 1959 (?) Cycling is a city changer!



International
Transport Forum ITF
2012

Modal Share in EU-27 (2010)

Cycling as main mode of transport (% of population)



- 7% modal share of cycling in EU-27
- Highest shares: Netherlands (31%), Denmark, Hungary (19% each)
- Lowest shares: Malta, Cyprus (<1% each)

The ECF Cycling Barometer



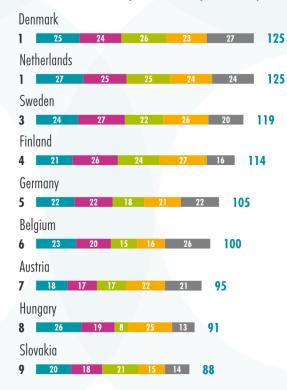








States ranked by their respective place amongst the EU-27, all categories combined

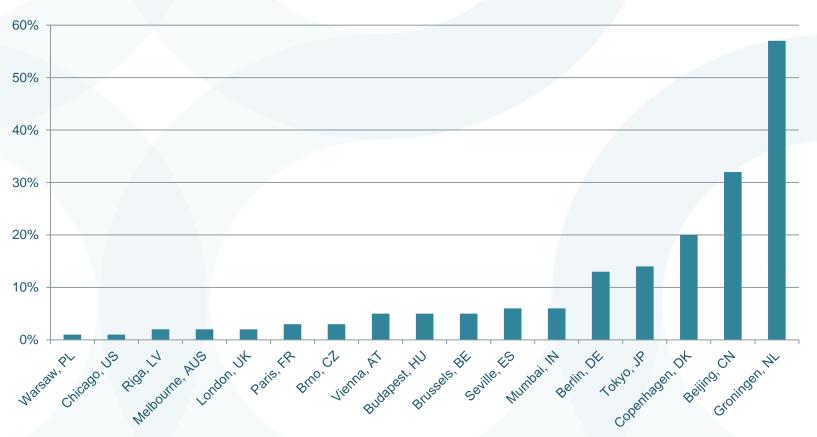








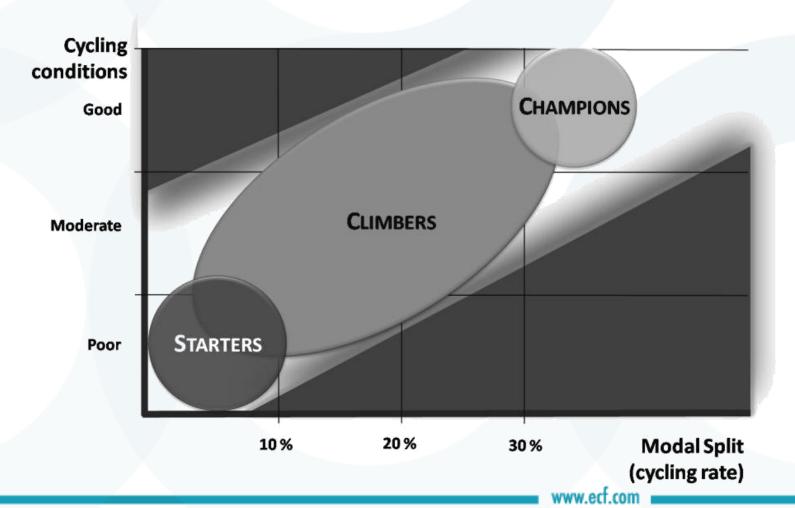
Modal Share in Selected Cities



Source: ECF data (Europe), Singapore Land Transit Authority (World), available at http://ltaacademy.gov.sg/doc/J11Nov-p60PassengerTransportModeSHares.pdf



Starter, Climber, Champion Cities



Lessons learnt at Velo-city 2013



- Diversity of cycling cultures ...
- Human Rights ...
- Health & the Cycling Economy ...
- Mass Transport ... fast cycle routes / highways

Huge diversity of Cycling Cultures!



Developing different cycling cultures = tools to increase cycling!

- Fashion shows
- Critical Mass
- •
- www.velocity2013.com

Shira Narang Suri at Velo-city 2013:



Developed versus Developing world?



- developed world: Cycling fun, easy, fast, healthy
- developing world: means of survival for the poor
- both worlds: a barrier is the high status of the car, the low status of the bicycle,
 - but it changes a bit in developed world nowadays

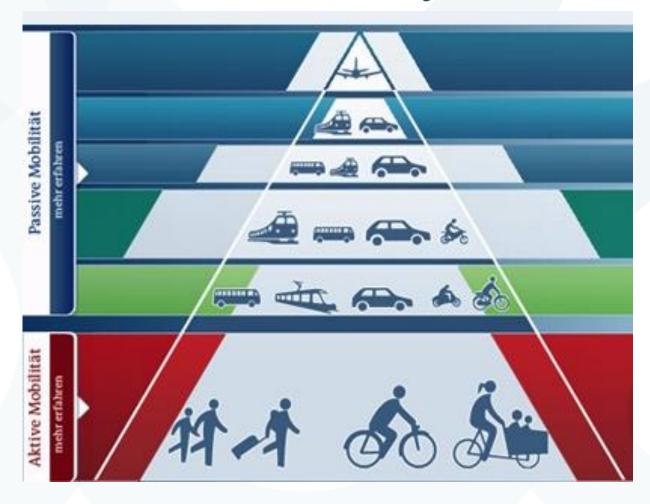


Human Rights!

ECF President Manfred Neun at Velo-city 2013:

"Criterion No 1 for all investments must be the Human Rights for Active Mobility – an essential frame for politics and economy"

Active Mobility first!



Do the math! Internalization of external costs and benefits!

- Do not count only external costs (negative impact of transport on health and environment)
- Include external benefits (positive impact of transport on e.g. health!)

More health – less costs!

Health economic assessment tools (HEAT) for walking and for cycling



ECONOMIC ASSESSMENT OF TRANSPORT INFRASTRUCTURE AND POLICIES



<u>HEAT</u>

1 Car KM costs society € 1,00

1 Cycling KM costs society € 0,015

New level of infra in cycling countries



ECF: Sustainable Transport needs Cycling – world wide!

Therefore ECF

- Works beyond the European level too ...
- Works with UN
- Is an active member of SLoCaT
- Works on the initiative for a World Cycling Alliance



Thank you for your attention!

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