



ECF gratefully acknowledges financial support from the European Commission.



Cycling Delivers !

Dr Bernhard Ensink
Secretary General



European Habitat Conference, Prague 16 March 2016

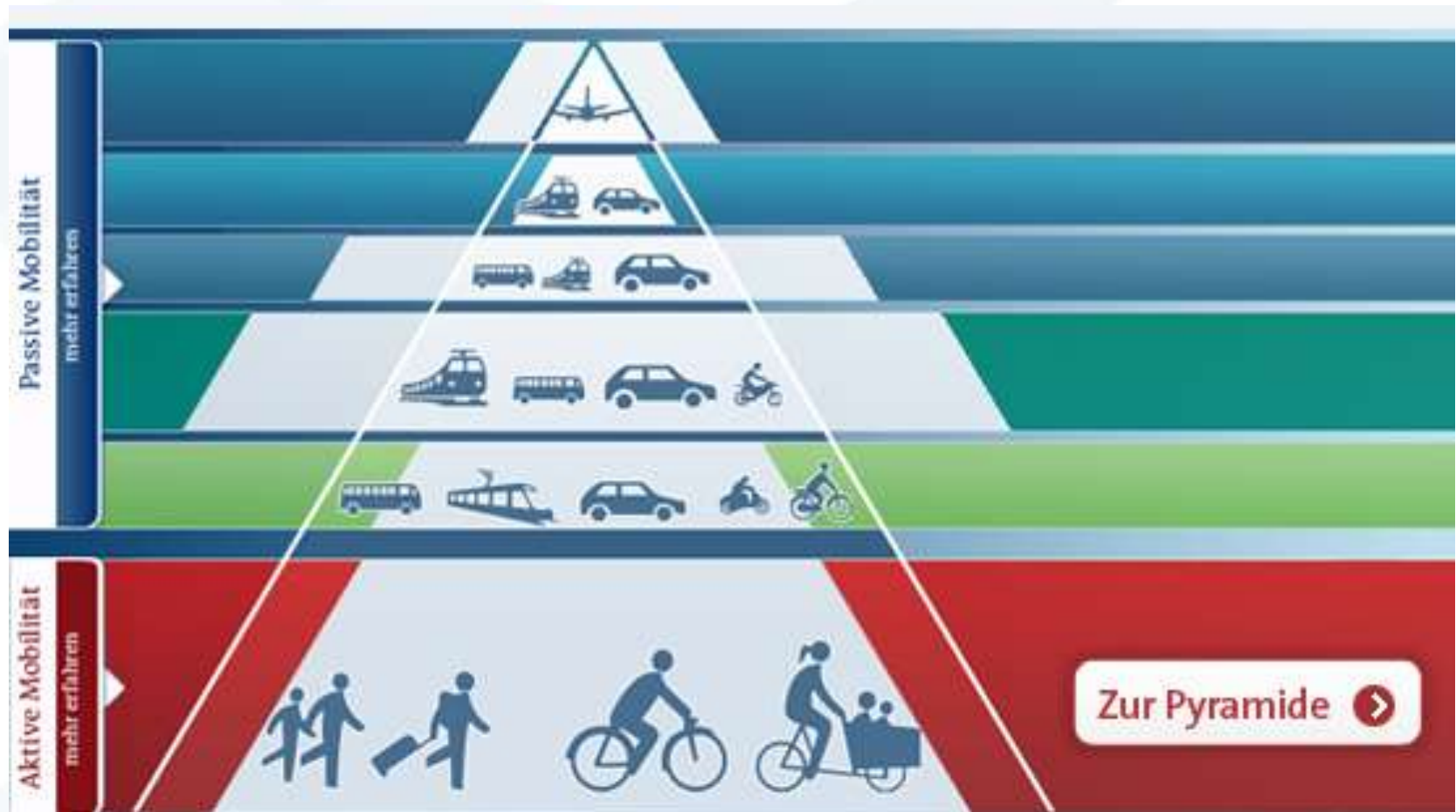
Side Event: Sustainable and Clean Mobility for the New Urban Agenda

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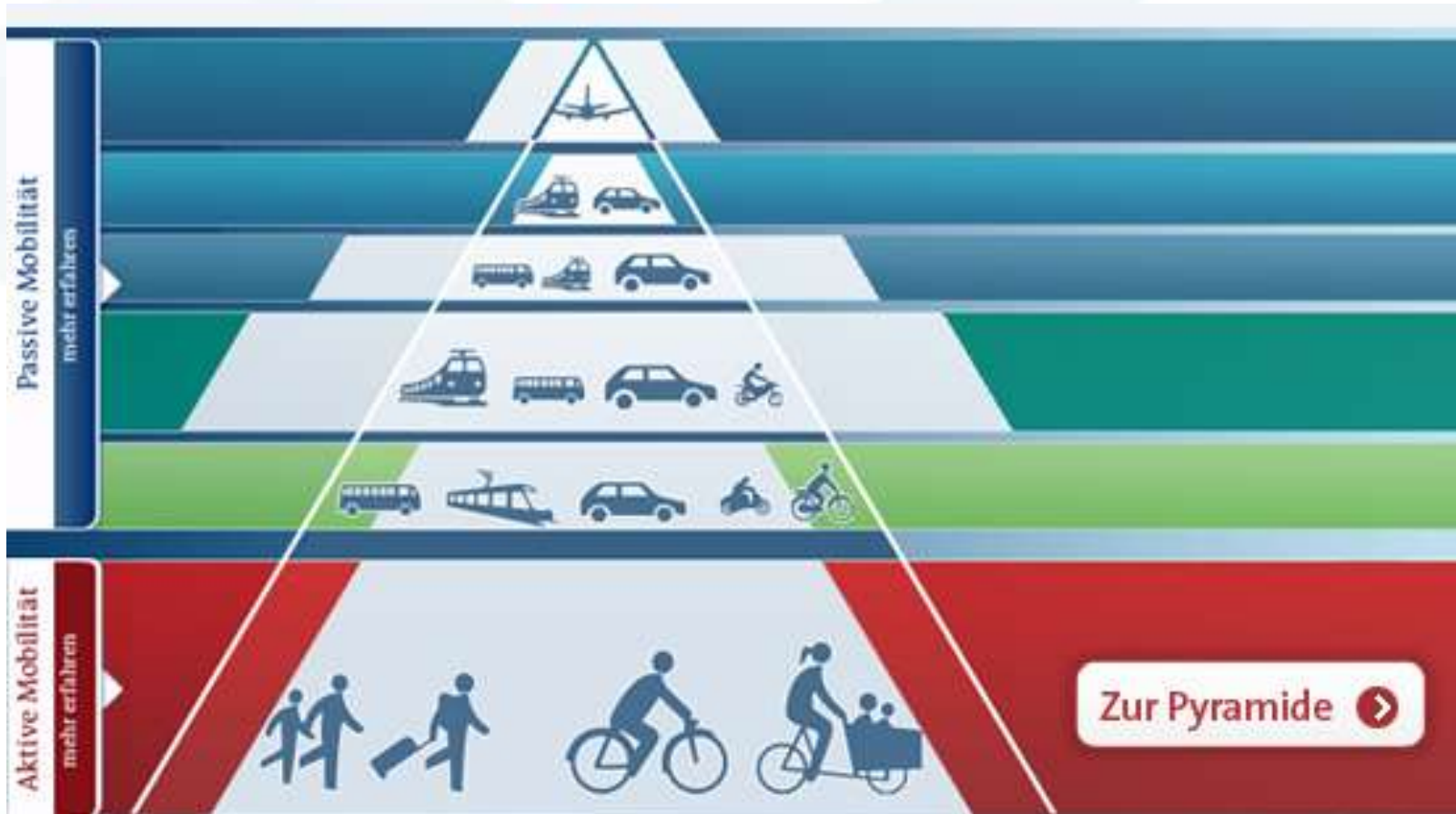


1. Walking & Cycling at the Basic of all Urban Mobility Policies



2. Intermodality !

Active Mobility + Public Transport



Towards Equitable, Prosperous, and Sustainable Cities

Make cities livable places.

Urban crime and violence are today at the top of the agenda for those committed to sustainable urban development. Local governments and their partners are now taking up the challenge of urban safety and security, aware of the fact that the way we plan and design our cities has significant implications for how safe they are in the future. A safe city means promoting sustainable development through inclusive bottom-up planning, management, and governance of urban areas.

A Safe and Healthy City

Building cities able to withstand and recover from crises.

A resilient city is one that can withstand and recover quickly from natural or human-made disasters. However, cities are increasingly vulnerable to multiple hazards that can hinder or derail development trajectories. Rapid urbanization, poor quality construction, unregulated expansion of urban settlements, weak governance capacities, and climate change impacts are factors increasing cities' exposure to multiple hazards and risks.

A Resilient City

An Equitable Prosperous Sustainable City

Build environmentally sound and carbon efficient cities.

The way we plan and design our cities now will have significant implications for how resilient, resource-efficient, and environmentally sound they are in the future. A green city means promoting sustainable development through a carbon efficient built environment. If new housing stock and upgraded slums are not as energy efficient and sustainable as possible, cities face decades of escalating energy consumption, which may aggravate economic, social, and environmental challenges.

A Green City

Make cities more efficient and better places to ensure decent work.

Cities' abilities to create decent jobs depend to a large extent on economic growth. Adequate investments in urban infrastructure and basic services, education, skills development, and improving technical and financial efficiency of urban authorities, as well as removing inappropriate and unnecessary regulations on businesses, are key to enhancing urban productivity and therefore to achieving economic growth and decent jobs for all.

A Productive City

Build socially inclusive, accessible, pro-poor, equitable, and gender sensitive cities.

Socially equitable development is one of the three pillars of sustainability, and is vital to creating a shared, sustainable urban future. The challenges posed by the pace and scale of contemporary urbanization require us to invest in infrastructure, development, and political processes that promote inclusivity, and a pro-poor, gender, and youth sensitive agenda.

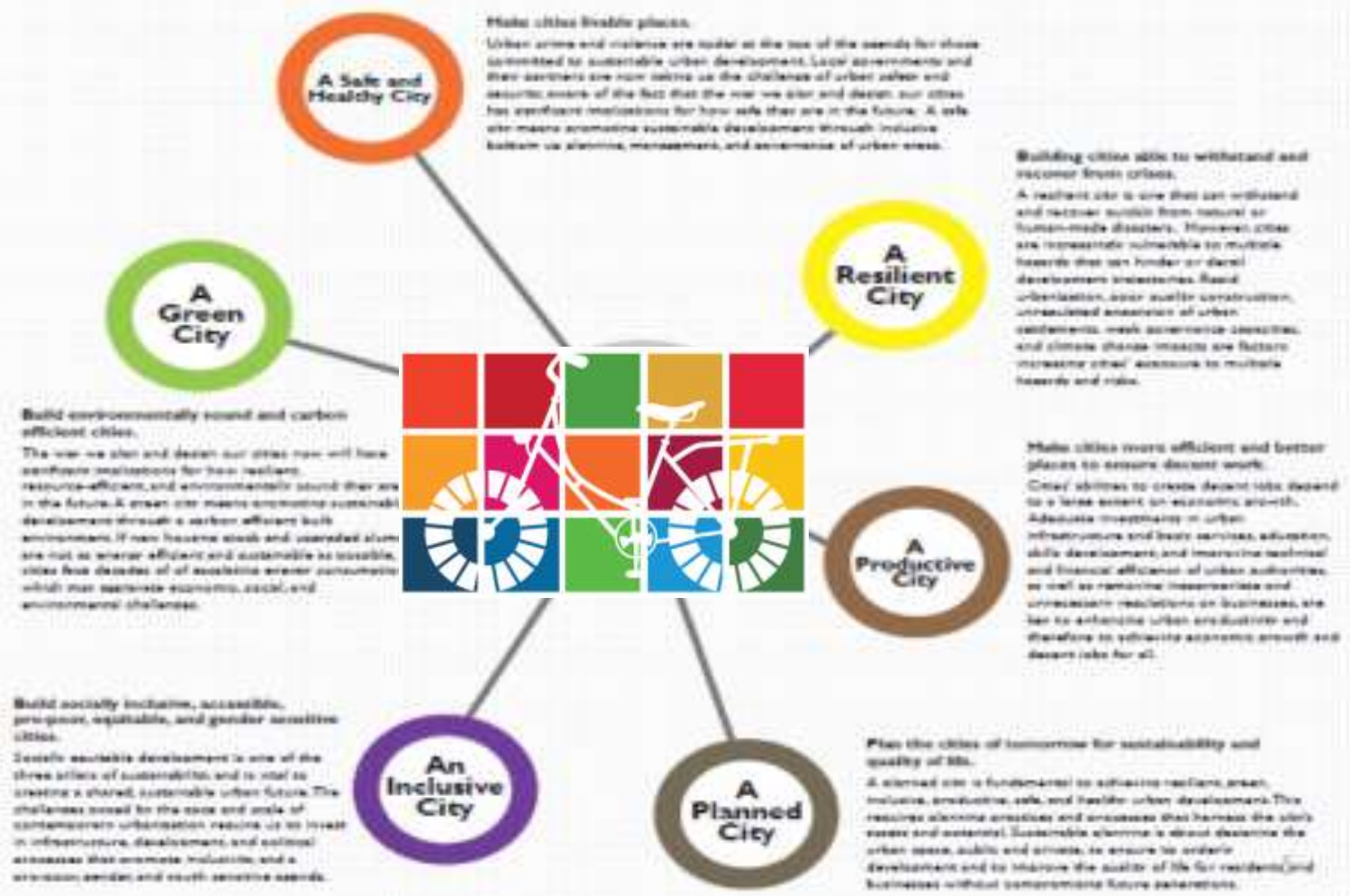
An Inclusive City

Plan the cities of tomorrow for sustainability and quality of life.

A planned city is fundamental to achieving resilient, green, inclusive, productive, safe, and healthy urban development. This requires planning practices and processes that harness the city's assets and potential. Sustainable planning is about designing the urban space, public and private, to ensure its orderly development and to improve the quality of life for residents and businesses without compromising future generations.

A Planned City

Towards Equitable, Prosperous, and Sustainable Cities



Cycling delivers !



**CYCLING DELIVERS
ON THE GLOBAL GOALS**
Shifting towards a better economy, society, and planet for all



A Global High Shift Cycling Scenario:

The Potential for Dramatically Increasing
Bicycle and E-bike Use in Cities Around the World,
with Estimated Energy, CO₂, and Cost Impacts

12 November 2015

By the Institute for Transportation & Development Policy
and the University of California, Davis

Jacob Mason, Lew Fulton, Zane McDonald

Research commissioned by the Union Cycliste Internationale (UCI),
the European Cyclists' Federation (ECF), and the Bicycle Product Suppliers Association (BPSA).



www.ecf.com

<http://www.ecf.com/global-goals/>

What A High Shift Cycling Scenario delivers ...



TODAY

~7% of urban trips, globally, are taken by bicycle and e-bike.

If we shift to a modest

23% of trips taken by bicycle

or e-bikes by 2050 as part of a comprehensive shift toward sustainable transport (mass transit, walking, and biking), and away from cars, then...

Over the next 15 years:

7% reduction of Urban Transport CO2 emissions

USD \$ 6 Trillion savings

By 2050:

10% reduction of Urban Transport CO2 emissions

USD \$ 25 Trillion savings

<http://www.ecf.com/global-goals/>

Facts & Figures: Cycling ...

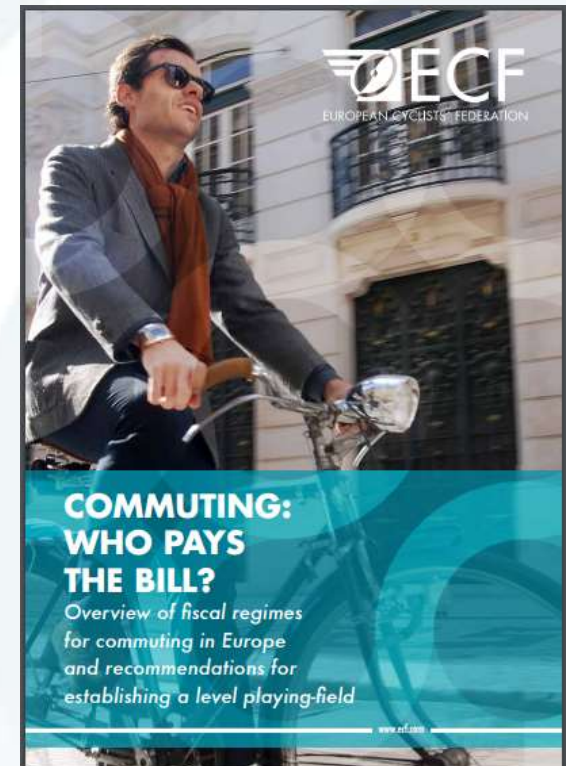
Creates a lot of jobs ...



Does not pollute ...



Needs fair fiscal regimes ...



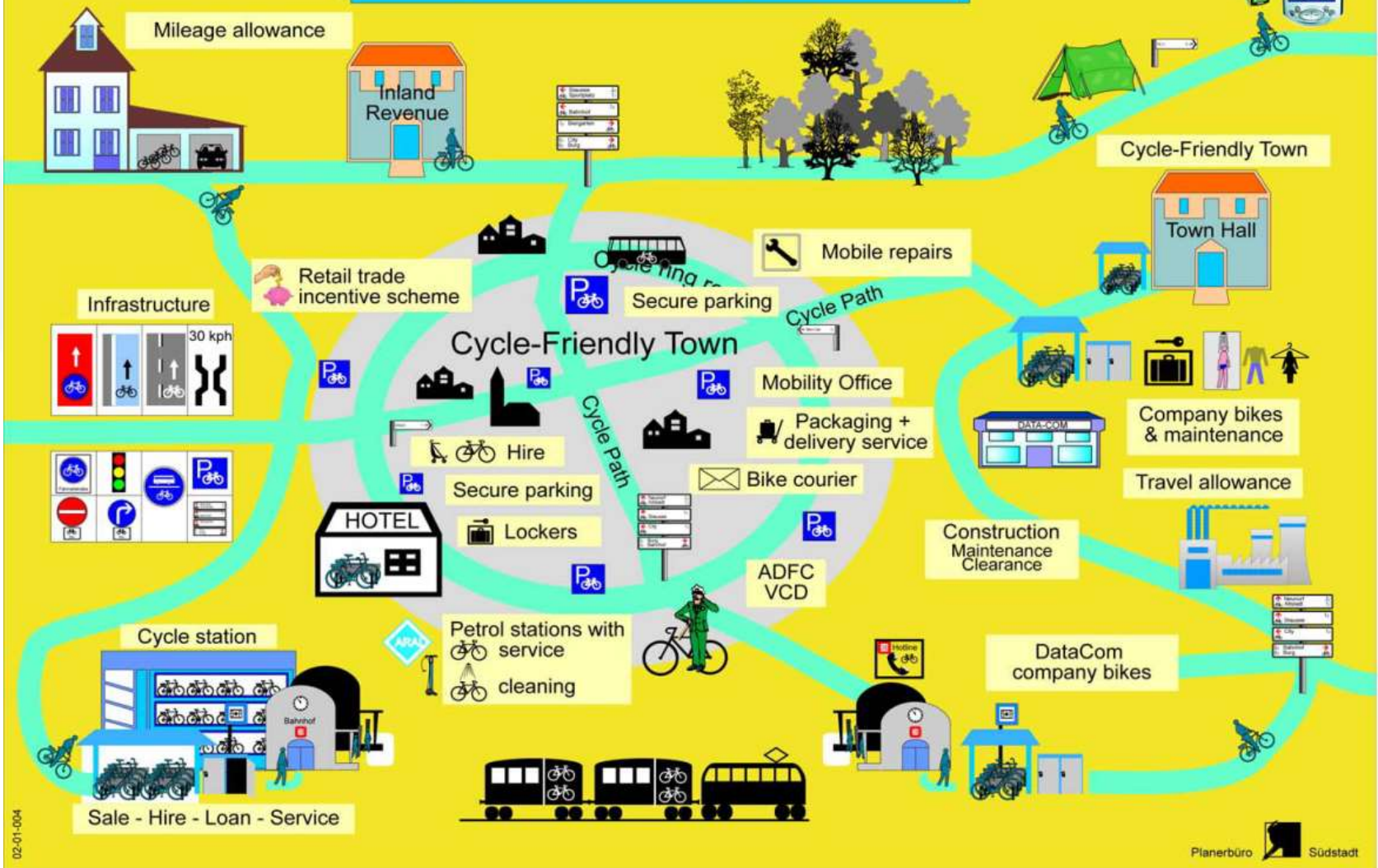
Cycling Delivers on the New Urban Agenda

New Urban Agenda

- A Safe and Healthy City
- A Green City
- An Inclusive City
- A Resilient City
- **A Planned City**
- A Productive City



Cycling as a system



02-01-004

Bike to Work Campaigns

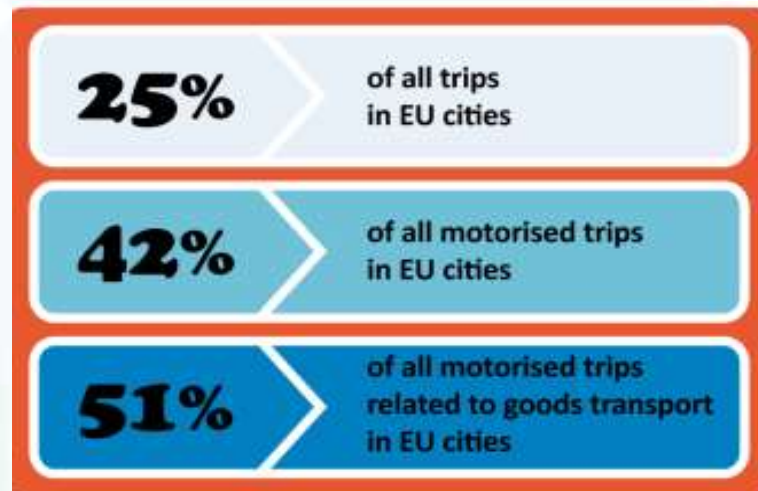


12 Partners from all across Europe, each bringing to the table their unique experiences with bike-to-work campaigns

www.bike2work-project.eu/en/

Boosting Cargo Cycling ...

Potential to shift motorized trips related to goods transport to bicycles in European cities



www.pro-e-bike.org

www.ecf.com

Role of Walking & Cycling to reduce Congestion



developing a user-friendly methodology to assess the effectiveness of walking and cycling measures in addressing urban road congestion

www.h2020-flow.eu

Encouraging healthier travel habits by active travel



Conveying a positive message at turning points in our lives: changing school or job; moving home; retiring or receiving medical advice to increase physical activity

www.switchtravel.eu

www.ecf.com

Velo-city conference series: worldwide exchange of best practice



Next edition: Velo-city 2017 Arnhem-Nijmegen (June 13 – June 16 2017)

www.velo-city2017.com

www.ecf.com

1. Cycling Delivers on the New Urban Agenda !

A Safe and Healthy City

A Green City

An Inclusive City

A Resilient City

A Planned City

A Productive City



2. Cycling is a System !

3. Cycling in ALL Policies – on ALL Levels, from Local to Global !

#WorldBicycleDay

We are campaigning now for
A World Bicycle Day
Dedicated by the UN

#WorldBicycleDay
@WCA_cycling

Support the campaign!



Our networks and Partners

- ECF's Cities for Cyclists
- ECF's Scientists for Cycling
- ECF's Cycling Industry Club
- Partners in EU-cofounded Projects ...
- World Urban Campaign
- LoCaT (Partnership on Sust. Low Carbon Transport)
- PPMC (Paris Process on Mobility and Climate)
#wearetransport

Memorandum of Understanding with:

- UN-Habitat
- UITP



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@WCA_cycling

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SLOCAT Partnership

PPMC Habitat III Process

