Greening the city with sustainable urban mobility planning

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• Urban mobility context and the Commission’s Year of multimodality

• Supporting cities and exchange of best practice

• Sustainable Urban Mobility Planning:
  ➢ Concept
  ➢ Guidelines and their revision
  ➢ Awards
The starting point – transport challenges in cities

Transport provides vital functions to EU cities. But urban mobility = still mainly conventionally-fuelled passenger cars, leading to:

- Congestion: estimated €110 bn lost/year in EU
- Climate change impact: emissions rising + urban transport = 23% of CO2 tran. emissions
- Health impact related to poor air quality = over 500 000 premature deaths/year in the EU; similar for physical inactivity (+ €80.4 bn lost/year)
- Road accidents: 25.500 killed in 2016 in EU, including 40% in urban areas
Policy Framework - goals

Urban:

- Halve the use of conventionally fuelled cars in urban areas by 2030, phase them out by 2050
- Achieve CO2-free city logistics in major urban centres by 2030

+ one related on safety: By 2050, move close to zero fatalities in road transport + halve casualties by 2020.

European Strategy for Low-Emission Mobility (July 2016): by 2050 Transport GHG must be 60% lower than in 1990
Policy: 2013 Urban Mobility Package

Need for **stronger cooperation between different policy** levels to deliver on sustainable urban mobility

Core concept: **Sustainable Urban Mobility Plans** (SUMP – Annex to the Communication), big role for **multimodal** solutions!

Commits to **reinforced EU support** for local action on urban mobility (2014-2020)
Multimodality offers the possibility to rethink how transport works or could work.

How we use processes, use modern technologies, how we can move around in a smarter way.

It allows our transport industry to tap into new opportunities created by digitalisation and new technologies.
Year of Multimodality – key areas

- Digitalisation with focus, inter alia, on multimodal travel information and ticketing;
- Use of economic incentives to promote multimodality;
- Support to multimodal infrastructure and innovation, in particular in the context of the Connecting Europe Facility;
- Working towards a legislative framework to protect passenger rights in multimodal journeys;
- Promotion of 'active mobility' integrated with other modes in particular in an urban and smart cities context.
Urban Mobility: supporting cities

- **CIVITAS Initiative**: City, Vitality and Sustainability. COM-funded Initiative since 2002 to create cleaner, better transport in cities: “Living labs” & research projects + Network of cities for cities

- **European Mobility Week**: pan-European awareness-raising campaign culminating in Car-Free Day; over 2500 cities participated in 2017!

- **Platform on SUMP**s (one-stop-shop portal) + Annual SUMP Conference

- **Partnership on Urban Mobility** - EU Urban Agenda

- **Smart Cities and Communities**
CIVITAS Initiative, let's meet at:

CIVITAS FORUM 2018
CIVITAS ANNUAL CONFERENCE | 19-21 SEPTEMBER 2018 | UMEÅ | SWEDEN
16-22 September every year (launched in 2002)

- Pan-European campaign culminating in Car-Free Day.
- Encourages European municipalities to introduce and promote behavioural change favouring sustainable modes.
- 2018 theme: “Mix and Move!” – multimodality in practice
- 2526 cities registered in 2017 from 50 countries worldwide
- Each year, approximately 7500 permanent measures are registered
Effect of Car-free Day in Brussels, 17 September 2017
WWW.ELTIS.ORG
The urban mobility observatory: facilitates the exchange of information, knowledge and experience in the field of sustainable urban mobility in Europe

1. Discover: case studies, EU legislation & policies
2. Resources: EU funding, pictures, videos
3. Participate: events
4. Mobility plans: everything related to SUMP
Urban Vehicle Access Regulations


1. The Commission has published a detailed study on access regulations: https://ec.europa.eu/transport/themes/urban/studies_en
2. It provides a set of guidelines and a number of recommendations for UVARs preparation and implementation
3. Future possible measures under consideration
Sustainable Urban Mobility Plan

• A Sustainable Urban Mobility Plan is a strategic plan designed to satisfy the mobility needs of people and businesses in cities and their surroundings for a better quality of life.

• Cross-sectoral approach building on existing planning practices and taking due consideration of integration, participation, and evaluation principles.

• Increasing uptake in the EU but national/regional differences; Flanders (Belgium), France, Lithuania, Norway and Catalonia (Spain) leading
Sustainable Urban Mobility Plan

SUMP Concept:


SUMP Guidelines:

- based on a systematic stakeholder consultation process, published in Dec 2013
- widely used in Europe and internationally

A European success story!
Sustainable Urban Mobility Plan

SUMPs help resolve issues such as congestion, air/noise pollution, road safety, etc. and typically address the topics:

- Public transport
- Walking and cycling
- Intermodality
- Urban road safety
- Road transport (flowing and stationary)
- Urban logistics
- Mobility management
- Intelligent Transport Systems
The SUMP concept is supported by:

- SUMP guidelines
- Planning tools
- Best practice examples
- National frameworks
  - Member States profiles
- City database
- European Platform on SUMP\textperiodcentered s
  - Coordination Group

See \texttt{Eltis.org} – the urban mobility observatory
SUMP AWARD

SUMP Award recognises local and regional authorities for excellence in sustainable urban mobility planning.

6th SUMP Award finalists (Shared Mobility):

- Greater Manchester (United Kingdom)
- Milan (Italy)
- Turda (Romania) – WINNER

Next deadline: 1 October 2018 – theme Multimodality
Thank You!

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