



# **CREATE launch event – the European policy context**

**London  
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**European Commission, DG MOVE**



## The starting point

Transport and mobility - vital functions for European cities - enabling economic growth, access to jobs and competitiveness

At the same time:

- Many urban areas suffer from severe **congestion**
- **Climate change issue**: urban transport accounts for 23% of **CO<sub>2</sub> emissions** from transport
- **Health issues** related to ambient air quality (**NO<sub>x</sub>, PM emissions**)
- Urban road accidents still account for some 40% of all **road fatalities** (approx. 11,000 per year)





## What the EU can do and does

- Transport is a shared responsibility between the EU and the Member States
  - The subsidiarity and proportionality principles apply
- Urban mobility is essentially a local responsibility; however local authorities should not be left alone
- That is why there is a long tradition of EU support:
  - Policy Framework
  - Financial support
  - Facilitating the exchange of experience and best practice
  - Awareness-raising





# The 2011 Transport White Paper

*"Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system" COM/2011/0144*

- **Target** - 60% reduction in transport CO<sub>2</sub> emissions by 2050
- **Two specifically 'urban' goals**
  - Phase out the use of conventionally fuelled cars in cities by 2050 – half their use by 2030
  - Towards 'zero emissions' city logistics in major urban centres by 2030

Sets out 40 specific EC actions for 2011 - 2020





## 2013 Urban Mobility "Package"

### Delivering on the White Paper VISION:

*Together towards competitive and  
resource-efficient urban mobility*

**- deploy urban mobility measures in a cost-effective way -**

### *Five focus areas:*

- Sustainable Urban Mobility Planning – you get what you plan for
- Urban Logistics – heavily neglected topic
- Urban Access Regulations – maximising urban access for all
- Urban Road Safety – need for extra focus
- Urban ITS – compatible systems

Establishment of a MS Expert Group on Urban Mobility (October 2014)





## Urban Access Regulations (I)

Increasing number of urban access regulations (e.g. green/environmental zones)

But lack of understanding and fragmented approach across EU

- Member States invited to
  - Conduct a **thorough review** of the effectiveness of existing and planned schemes
  - Provide a **framework for local authorities** to design, implement, and evaluate urban access regulation schemes





## Urban Access Regulations (II)

- The Commission will:
  - Foster an **exchange with MS** and experts on urban access regulations across the Union, including foundations, practical implementation, effectiveness and impacts.
  - Prepare, with stakeholders, **guidance** that can help cities implement access regulation schemes effectively.





## Citizens concerns

### **Eurobarometer survey 2013 – Urban Mobility Problems facing EU citizens**

- A substantial majority of Europeans believe that air pollution (81%), road congestion (76%), travelling costs (74%), accidents (73%) and noise pollution (72%) are serious problems within cities
- Less than a quarter of Europeans believe that the urban traffic situation will improve in the future (24%) and most believe it will stay the same (35%) or get worse (37%).
- Situation not same across EU: 'Mobility gap'







## Ongoing development of congestion related guidelines and studies

- Preparation of EU guidance documents on urban vehicle access regulations
- Preparation of EU guidance documents on urban freight
- Study on urban mobility - Assessing and improving the accessibility of urban areas.
- Study on European transport roadmap 2030.





## Sharing

- Sharing is a key trend in urban mobility
- Smart application and services based on shared multimodal travel and traffic data
- Sharing economy can reduce congestion
- The Commission is actively promoting multimodality, for example through the European mobility week campaign





## Urban ITS

- The Commission
  - **Review legislation** on access to traffic and travel data.
  - Prepare specifications on Real-Time Traffic Information and Multimodal Information Services, as foreseen by the ITS Directive.
  - Facilitate the **deployment of vehicle-to-vehicle and vehicle-to-infrastructure** communication systems in urban areas.





# Charging of infrastructures

## Revision of the Eurovignette directive

- Inclusion of additional external costs ?
- Progressive phasing-out of vignettes
- Contribution to the funding of infrastructure
- Rules for the tolling of private cars





## Charging of infrastructures

### Re-think the collection of charges

- Multiplication of on-board units to pay tolls
- Regional project – REETS
- Facilitate access of toll providers to national toll systems





## **Alternative fuels for transport**

(Directive 2014/94 on the deployment of alternative fuels infrastructure)

### **Clean Power for Transport – a strategy for the long term substitution of oil in all transport modes**

- a coherent policy framework that guides investments, sustainability and competitiveness**

*« MS should cooperate with other neighbouring MS at regional or macroregional level by means of consultation or joint policy frameworks, in particular where continuity of alternative fuels infrastructure coverage across national borders or the construction of new infrastructure in the proximity of national borders is required, including different non-discriminatory access options for recharging and refuelling points »*





## Facilitating the exchange of experience and best practice

### CIVITAS initiative

- Up until now: city-led demonstration activities
- Some 60 cities have benefited from EU co-funding for testing some 700 urban mobility measures
- As of 2014 call: city-led demonstration and supporting projects but also knowledge-building projects



## Facilitating the exchange of experience and best practice

- Urban Mobility Portal Eltis: <http://www.eltis.org>
  - Facilitates the exchange of information, knowledge and experiences
  - Aimed at individuals working in transport and related disciplines
  - With a dedicated section about SUMP







## Awareness-raising, communication

- European Mobility Week in September
  - <http://www.mobilityweek.eu/>
  - Some 2000 local partnerships registered every year, but many more cities active
  - Advertising campaign in some EU countries to promote multi-modality
- EU-award schemes with press communication
  - Civitas Award – October, during the Forum
  - Mobility Week Award and SUMP Award – March event





## For more information:

EUROPA portal: [ec.europa.eu/transport/themes/urban](https://ec.europa.eu/transport/themes/urban)

Civitas: [www.civitas.eu](http://www.civitas.eu)

Urban Mobility Portal: [www.eltis.org](http://www.eltis.org)

European Mobility Week: [www.mobilityweek.eu](http://www.mobilityweek.eu)

Smart Cities and Communities:  
[www.ec.europa.eu/eip/smartcities/](https://www.ec.europa.eu/eip/smartcities/)

Horizon 2020:  
[ec.europa.eu/programmes/horizon2020/](https://ec.europa.eu/programmes/horizon2020/)





**Thank you for your attention!**

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