



EU policy for sustainable urban mobility

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Content

- 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

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



White
Paper on
transport

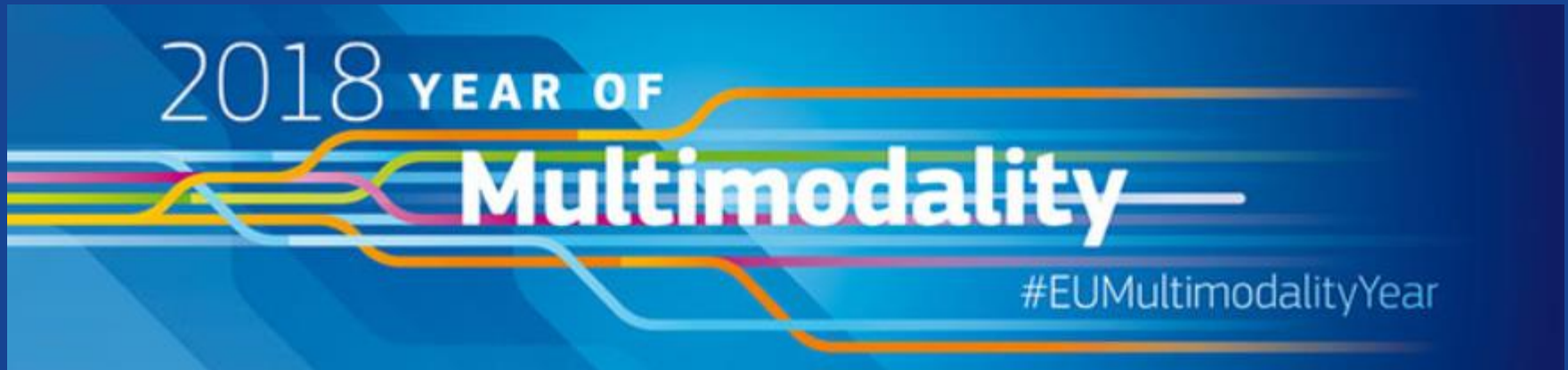
Policy: 2013 Urban Mobility Package

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

Core concept: **Sustainable Urban Mobility Plans** (SUMPs – 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:** record again this year!
- **Platform on SUMPs (one-stop-shop portal) + Annual SUMP Conference**
- **Partnership on Urban Mobility** - EU Urban Agenda
- **Smart Cities and Communities**
- **Increased funding:** 18.5€ bln in 2014-2020 and probably more to come post-2020



CIVITAS Initiative, let's meet at:



THE CIVITAS INITIATIVE
IS CO-FINANCED BY THE
EUROPEAN UNION

**UMEÅ
KOMMUN**

CIVITAS FORUM 2018

CIVITAS ANNUAL CONFERENCE | 19-21 SEPTEMBER 2018 | UMEÅ | SWEDEN



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EUROPEAN **MOBILITY** WEEK

16-22 September every year (launched in 2002)

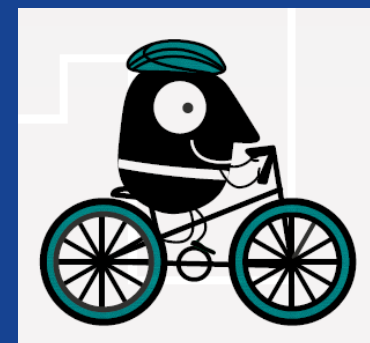
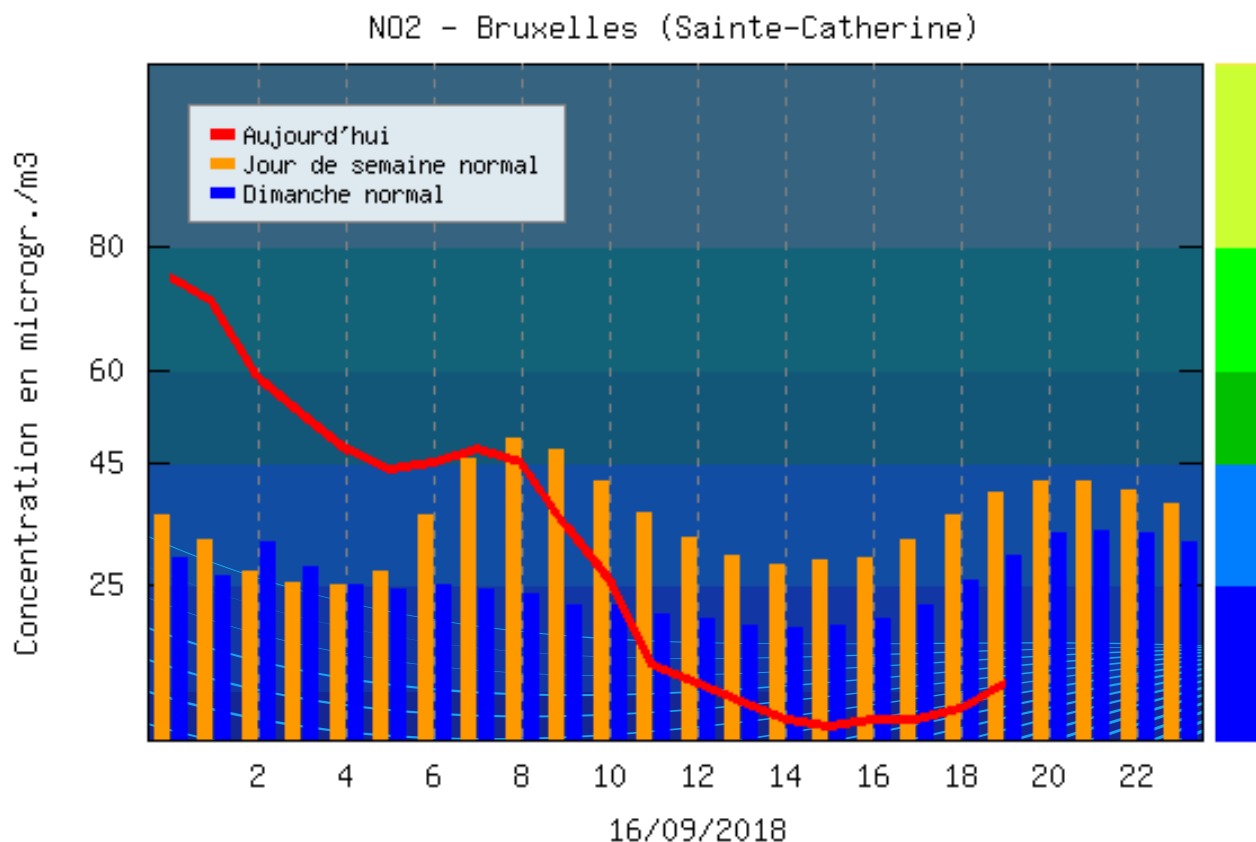


- Pan-European campaign culminating in Car-Free Day.
- Encourages European municipalities to introduce and promote behavioural change favouring sustainable modes.
- 2018 theme: "Mix and Move!" – multimodality in practice
- **2555** cities registered in 2018 from 51 countries worldwide – the new record!
- Each year, approximately 7500 permanent measures are registered

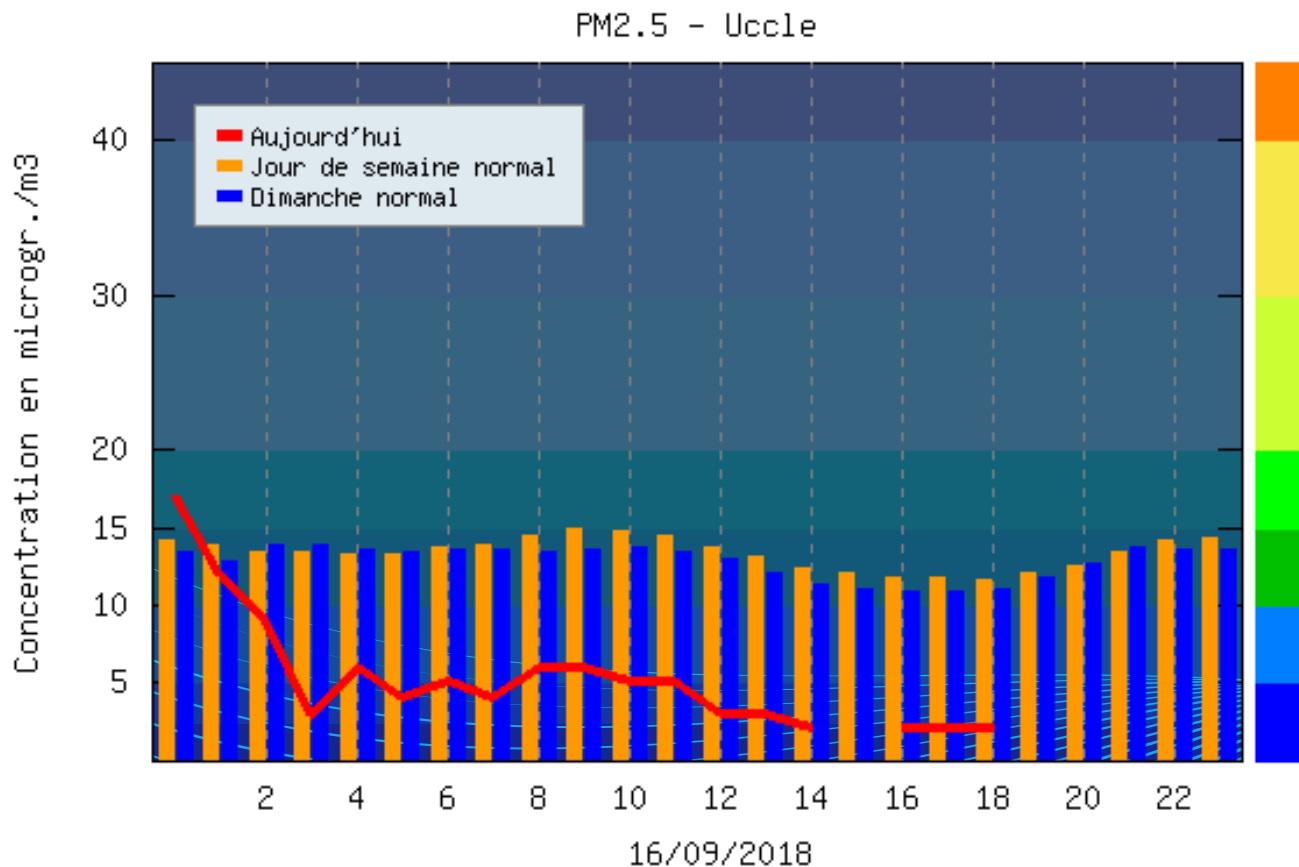


Effect of Car-free Day in Brussels, 16 September 2018: NO₂ levels compared to other days

(Source: <http://www.irceline.be/fr/nouvelles-alertes/sans>)



Effect of Car-free Day in Brussels, 16 September 2018: PM2.5 levels compared to other days





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EUROPEAN **MOBILITY** WEEK

Car-free Day in Brussels, 16/09/2018: city for people!

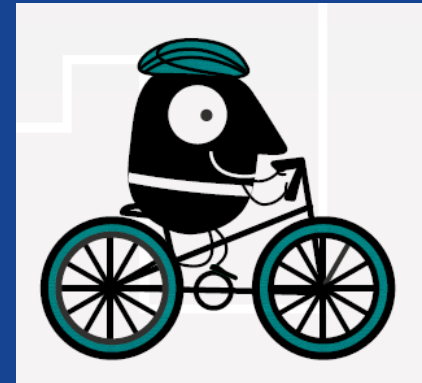




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EUROPEAN **MOBILITY** WEEK

Mobility Breakfast at DG MOVE 17/09/2018: we practice what we preach



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Exchange of Information & Best Practice

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!



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Urban Vehicle Access Regulations

Urban Access Regulations website –
www.urbanaccessregulations.eu provides a complete overview of Low Emission Zones, Urban Road Tolls, Traffic Limited Zones and Traffic Restrictions in Europe

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:

Annex 1 of Urban Mobility Package
COM(2013) 913 final, Dec 2013

SUMP Guidelines:

- based on a systematic stakeholder consultation process, published in Dec 2013
- widely used in Europe and internationally
- Update on the way – towards SUMP 2.0

A European success story!



European Platform on Sustainable Urban Mobility Plans



European
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Planning for People



GUIDELINES

DEVELOPING AND IMPLEMENTING A
SUSTAINABLE URBAN MOBILITY PLAN

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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 SUMPs
 - Coordination Group

See **Eltis.org** – the urban mobility observatory



Thank You!



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