



Comisia Europeana

Politici si initiative pentru dezvoltarea mobilitatii si a solutiilor de transport durabile

Luana Bidasca

Responsabil de politici – Mobilitate urbana
Unit B4 - Sustainable & Intelligent Transport
DG MOVE

Pactul Ecologic European (European Green Deal)



The European Green Deal is on the one hand about cutting emissions, but on the other hand it is about creating jobs and boosting innovation.

The European Green Deal is an invitation for all to participate.



“Urban climate action is at the heart of the European Green Deal and is essential to achieving a Global Green Deal.”

Frans Timmermans
*European Commission Executive Vice-President
for the European Green Deal, Co-Chair,
Global Covenant of Mayors for Climate & Energy*



The European Green Deal

Accelerating the shift to sustainable and smart mobility

- To achieve climate neutrality, a **90% reduction in transport emissions is needed by 2050**. The EU should ramp-up the production and deployment of sustainable alternative transport fuels.
- **Transport should become drastically less polluting, especially in cities**. A combination of measures should address emissions, urban congestion, and improved public transport.
- **The need for a socially just transition must also be reflected in policies at EU and national level**. This includes investment to provide affordable solutions to those affected by carbon pricing policies, for example through public transport, as well as measures to address energy poverty and promote re-skilling.
- By 2025, about **1 million public recharging and refueling stations** will be needed for the 13 million zero- and low-emission vehicles expected on European roads.
- A new **strategy for sustainable transport** to be launched in 2020 (replacing the 2011 White Paper)

The Challenges for Urban Mobility

Negative externalities related to urban mobility and traffic remain substantial or are increasing.

- **Congestion** costs an estimated €270 billion/year in economic damage
 - > **Air pollution**, one of the main sources of which is road transport, is estimated to lead to around 400,000 premature deaths per year in the EU
- **Road Safety** – almost 40% in built up areas (70% VRU), reduction progress much slower in urban areas
- **Transport CO₂ emissions are rising**, with urban transport representing ¼ of them

DG MOVE

Initiative si politici

Evaluarea pachetului de mobilitate urbana

- Evaluarea [2013 Urban Mobility Package](#) este in curs. Studiul va fi publicat in iunie.
- [Un nou pachet este asteptat in 2021.](#)
- S-a observat progress dar totusi persista – [ambuteiajele, poluarea aerului, emisiile de CO2 si coliziunile rutiere.](#) Noi provocari:



1. **Conexiunile slabe in rural si urban si urban si peri-urban**



2. **Dependenta de masina personala**

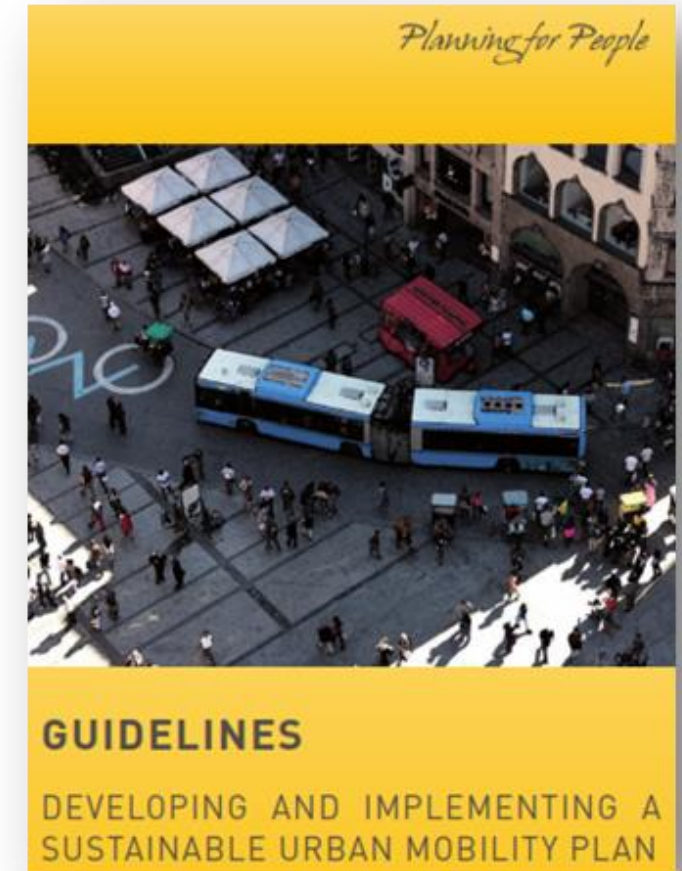


3. **Noi servicii de mobilitate digitale**

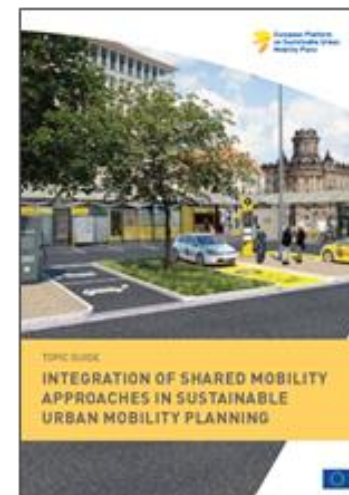
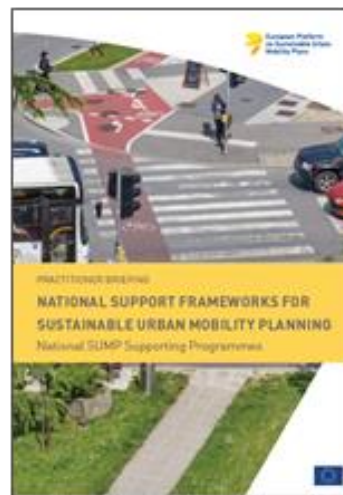
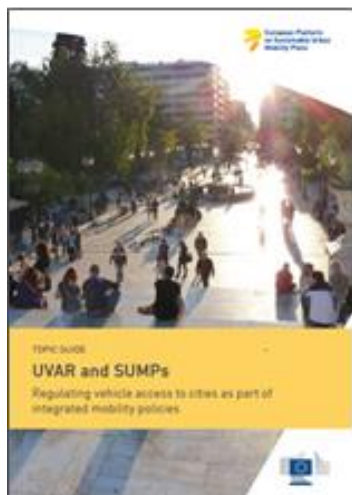
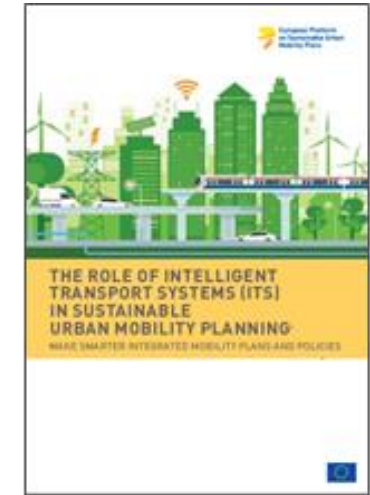
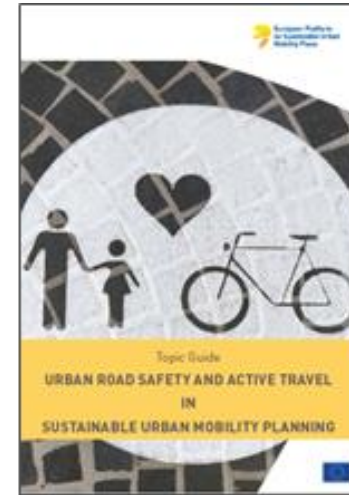
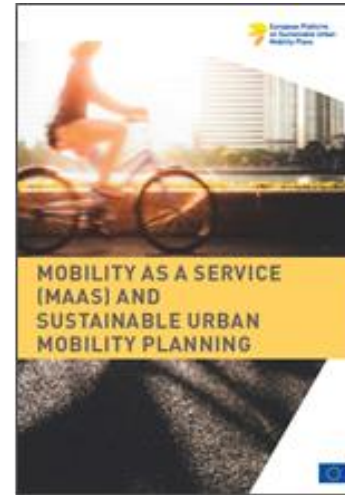
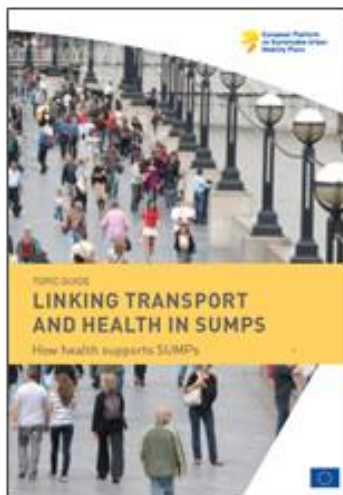
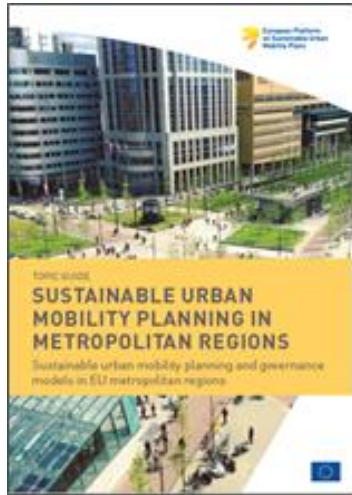


4. **Restrictionarea accesului vehiculelor in mediul urban**

Noul ghid pentru planuri de mobilitate urbană durabilă - www.eltis.org



19 Ghiduri si dosare informative <https://www.eltis.org/mobility-plans/topic-guides>



Zilele Mobilitatii Urbane (Urban Mobility Days) 2020

- Eveniment annual ce reuneste CIVITAS Forum si SUMP Conference
- 29 Septembrie – 1 Octombrie - „Zero emission mobility for all”
 - Ziua 1 – Forum politic, MaaS Summit, si conferinta de final a celor trei laboratoare vii (CIVITAS Portis, Destinations si Eccentric) – primarii sau consilierii locali cu atributii in domeniul transportului sunt bineveniti.
 - Ziua 2 – CIVITAS, demonstratii si implementare, inovare si cercetare pentru combaterea schimbarilor climatice
 - Ziua 3 – SUMP si planificare pentru orase ecologice
- <https://www.eltis.org/participate/events/urban-mobility-days>

Indicatorii de mobilitate urbana durabila (SUMI)

- Asistenta tehnica pentru aproximativ 50 de orase din UE
- 19 indicatori – formati si definiti in jurul experientei concrete a oraselor cu aplicarea lor.
- Obiectiv: ajuta zonele urbane europene să folosească un cadru comun și să asigure utilizarea de lungă durată
- Un instrument pentru a stabili puncte de referinta cu privire la situatia transportului in mediul urban
- Recomandari si publicare:
https://ec.europa.eu/transport/themes/urban/urban_mobility/sumi_en

Indicatorii de mobilitate urbana durabila (SUMI) – in curs de finalizare

1	Affordability of public transport for the poorest group	Core
2	Accessibility for mobility-impaired groups	Core
3	Air pollutant emissions	Core
4	Noise hindrance	Core
5	Fatalities	Core
6	Access to mobility services	Core
7	Greenhouse gas emissions	Core
8	Congestion and delays	Core
9	Energy efficiency	Core
10	Opportunity for active mobility	Core
11	Multimodal integration	Core
12	Satisfaction with public transport	Core
13	Traffic safety active modes	Core
14	Quality of public spaces	Non-core
15	Urban functional diversity	Non-core
16	Commuting travel time	Non-core
17	Mobility space usage	Non-core
18	Security	Non-core
	Modal Split	Core

Ghid de îndrumare pentru proiecte ce facilitează mersul pe bicicletă (inclusiv standarde minime pentru infrastructură)



- Ghid interactive bazat pe studiul din 12/2018
- Un document principal și 25 de măsuri. Publicat în Iunie 2019:
https://ec.europa.eu/transport/themes/urban/cycling/guidance-cycling-projects-eu_en
- **Programul Federației Europene de Ciclism:**
<https://safercycling.roadsafetyngos.org/>
 - Raport Ianuarie 2020 bazat pe expertiza daneză și olandeză (“cum să”: infrastructură, comportament, autovehicule, gestiune, sancțiuni)
<https://drive.google.com/file/d/1Tz1hNPsSFyjVXjh5wiPZ2CX8BGyhZ7Xu/view>

Mobilitate partajata si integrata cu transportul public in mediul rural UE (SMARTA 1 si 2)

Cum pot solutiile “la cerere”, automatizarea si digitalizare deservi zone rurale si nevoile mediului rural.

- Partneri romani: EIP si Brasov

<https://ruralsharedmobility.eu/>

- **Mamba Interreg**
- <https://www.mambaproject.eu/2020/03/13/the-5th-rural-mobility-seminar-becomes-a-webinar/>



Platforma “Autobuze Curate”

- **Scope:** bring together European transport authorities and operators to boost and support the **exchange of knowledge and expertise** on clean bus deployment.
- Assistance with **technical, procedural and operational know-how** on clean bus deployment.
- **Capacity building:** technical information and training for staff in target cities (at least 2 in every Member State)
- Support in **dialogue with social partners** and transition planning
- Duration: **30 months** – started July 2019
- <https://cleanbusplatform.eu/join-the-platform>



Initiative pentru siguranta rutiera in mediul urban

- **Safer Transport Platform – EIB** (cooperare/ sustinere in implementare si achizitii) - <https://eiah.eib.org/about/initiative-safer-transport-platform.htm>
- **3 Ghiduri utile** - sanatate publica si SUMP, achizitii publice, siguranta pentru pietoni si biciclisti <https://www.eltis.org/mobility-plans/topic-guides>
- **Raportul ETSC** – <https://etsc.eu/how-safe-is-walking-and-cycling-in-europe-pin-flash-38/>
- Next steps to vision zero – <https://op.europa.eu/en/publication-detail/-/publication/d7ee4b58-4bc5-11ea-8aa5-01aa75ed71a1>
- 2020: premiul pentru siguranta rutiera – Mai 2020
https://ec.europa.eu/transport/themes/sustainable/news/2020-02-27-sump-award-nominees_en
- Declaratia asociatiei POLIS – o noua paradigm pentru strazi mai sigure
<https://www.polisnetwork.eu/document/city-declaration-road-safety/>

Parteneriatul European Orizont pentru orase- “Driving Urban Transitions”

- JPI Urban Europe - Austrian Research Promotion Agency FFG
- Romania prezenta in JPI Europe prin: Unitatea Executiva Pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii
- In curs de validare cu Statele Membre
- Va aborda provocarile oraselor intr-un mod integrat (inclusiv probleme socio-economice - degradare urbana, saracie). Va oferi prin cooperare cu autoritati, companii si cercetatori solutiile necesare pentru transformare urbana
- Va crea un portofoliu de masuri – colaborare cu restul parteneriatelor Horizon (vehicule automate, 2Zero etc)

Parteneriatul European Orizont pentru orase- “Driving Urban Transitions”

- Consultatie online pentru a testa elementele principale ale conceptului si a colecta opinii <https://jpi-urbaneurope.eu/news/invitation-to-co-design-a-programme-on-urban-transitions/>
- Dialog cu partile interesate (online): 5 - 6 Mai - <https://jpi-urbaneurope.eu/event-calendar/agora-virtual-dialogue-2020/> (capacitate atinsa dar nu ezitati sa va inregistrati) .
- Conferinta anuala JPI Urban Europe: 12 Noiembrie (Bruxelles)
- <https://jpi-urbaneurope.eu/event-calendar/save-the-date-jpi-urban-europe-policy-conference-2020/>

Resurse aditionale

- Mentinerea transportului necesar in timpul pandemiei (ELTIS/EC)
- <https://www.eltis.org/in-brief/news/maintaining-essential-mobility-during-pandemic>
- Webinar: Street planning during uncertain times (8 Aprilie)
- <https://www.eltis.org/participate/events/webinar-street-planning-during-uncertain-times>
- Planificare la nivel de regiune – curs online – (20 Aprilie)
- <https://civitas.eu/news/civitas-e-course-regional-mobility-planning-starts-20-april>

Va multumesc pentru atentie

Luana-maria.Bidasca@ec.europa.eu

Policy Officer – Urban Mobility

Unit B4 - Sustainable & Intelligent Transport

DG MOVE