



Fakultet prometnih znanosti
Sveučilište u Zagrebu



Planovi održive urbane mobilnosti (SUMP) u Republici Hrvatskoj



Sveučilište u Zagrebu
Fakultet strojarstva i brodogradnje



Europska unija
Zajedno do fondova EU



VLADA REPUBLIKE HRVATSKE
Ured za udruge



SUMP i EU

□ Planovi održive urbane mobilnosti (eng. Sustainable Urban Mobility Plans - SUMP) postaju središnji dio politike održive mobilnosti u EU.

□ značajni dokumenti Europske unije vezani za SUMP:

- ❖ Action Plan on Urban Mobility, 2009.
- ❖ White Paper, 2011.
- ❖ Urban Mobility Package, 2013.



Što je SUMP?

- *Strateški plan koji se nadovezuje na postojeću praksu u planiranju i uzima u obzir **integracijske, participacijske i evaluacijske principe** kako bi zadovoljio potrebe stanovnika gradova za mobilnošću, sada i u budućnosti, te osigurao bolju kvalitetu življenja u gradovima i njihovoj okolini.*





A zero pollution Europe

Transition to a Circular Economy

Farm to Fork

Towards a Green CAP

Take everyone along (Just Transition Mechanism)

Financing the transition

Clean, Reliable and Affordable energy

Achieving Climate Neutrality

Sustainable Transport

Preserving Europe's natural capital

European Green Deal

Pristup planiranju mobilnosti

Tradicionalno prometno planiranje

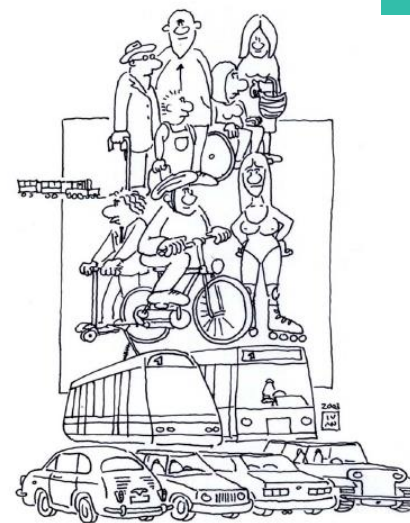
- ❑ *Koju infrastrukturu ćemo graditi?*

SUMP

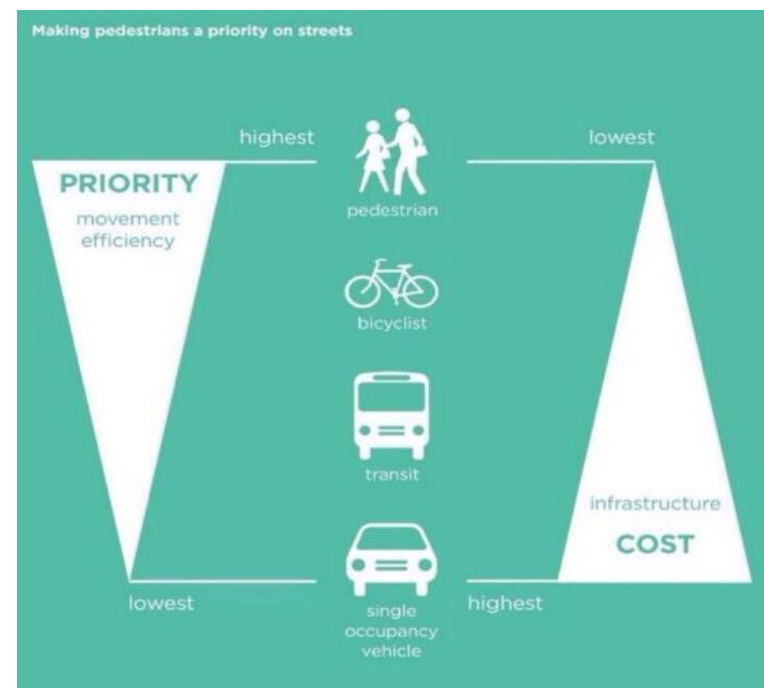
- ❑ *Što želimo postići?*
- ❑ *Koji je najbolji način postizanja željenog cilja?*
- ❑ *Trebamo li stvarno nešto graditi zbog toga?*
- ❑ *Koga sve moramo konzultirati?*
- ❑ *Kako ćemo izmjeriti učinak?*

- ❑ *SUMP ostvaruje veću vjerojatnost postizanja željenog cilja u budućnosti*
- ❑ *SUMP se temelji na realnim argumentima djelovanja, koji su opravdani*

SUMP is not a "solution", but a concept for creating own solutions!



Planiranje za ljude!

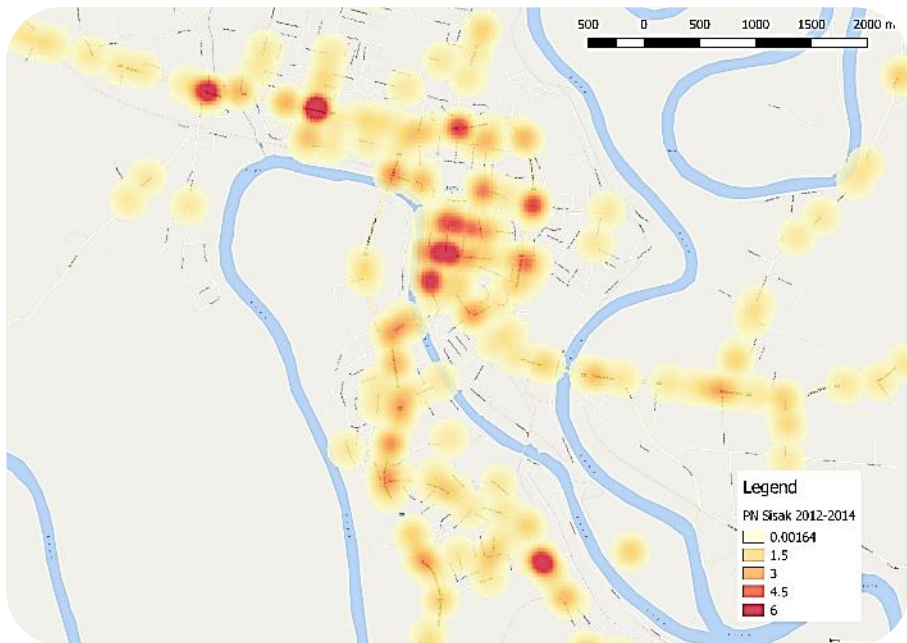


Temeljni elementi SUMP-a

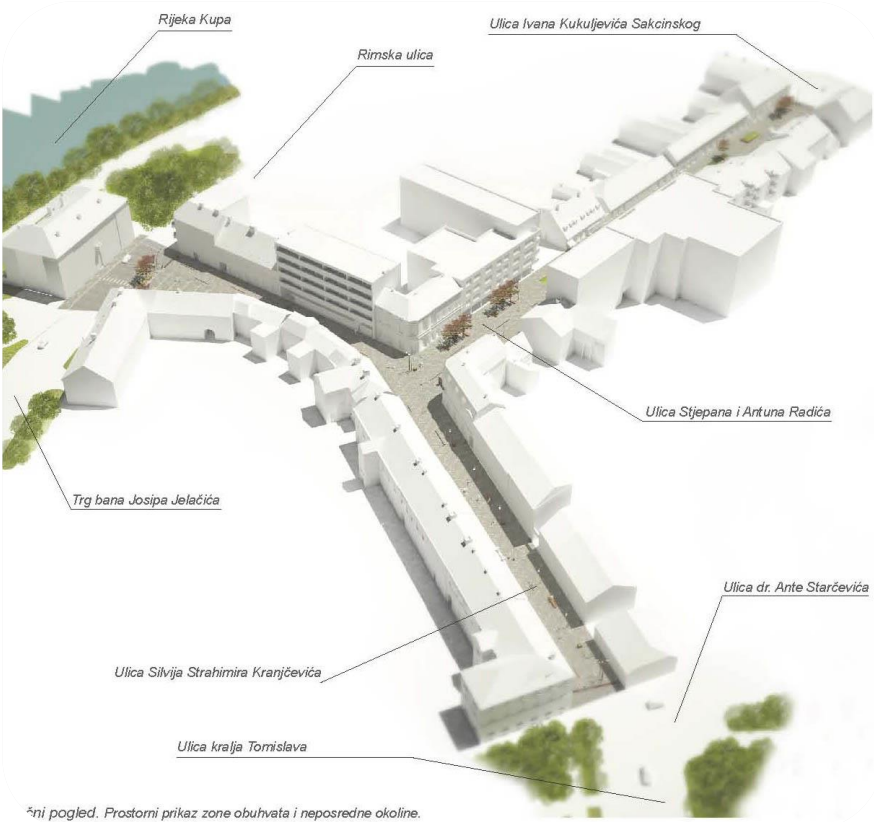


SUMP Sisak

Cilj Plana održive urbane mobilnosti Grada Siska je odrediti Grad kao uspješno dinamično regionalno središte, u kojem bi prometni sustav građanima omogućio bolju mobilnost, uz smanjene eksterne troškove, učinkovit gospodarski razvoj, zaštitu okoliša, zdravije urbano okruženje za svakog građanina, a posebno za najranjivije sudionike u prometu (pješaci, biciklisti, djeca, osobe s invaliditetom i starije osobe).

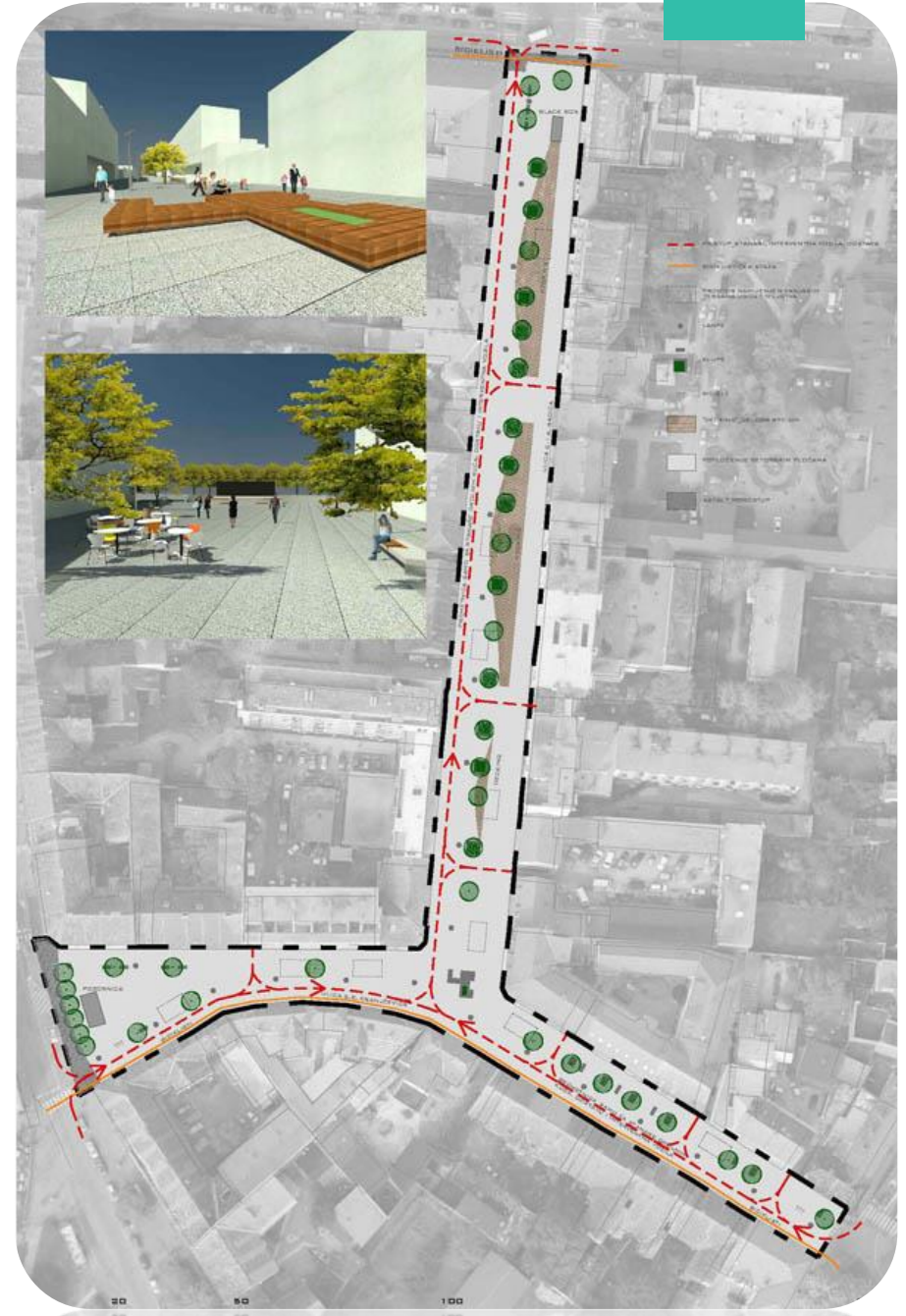


SUMP Sisak



2ni pogled. Prostorni prikaz zone obuhvata i neposredne okoline.

„ni bogeđ“ „arozna bjeđaz zone obuhvata i neposredne okoline“



Smart 50 Award

Godišnja nagrada Smart 50 Award za inovativni projekt „Plana održive urbane mobilnosti Grada Siska“, Denver, SAD, travanj 2019.



SUMP Slavonski Brod

01

Modalna razdioba

Promijeniti modalnu razdiobu putovanja u koristi održivih oblika putovanja.

02

Sigurnost

Povećati sigurnost svih sudionika u prometu

03

Ekologija

Smanjiti negativan utjecaj prometnog sustava na zagađenje okoliša i zraka.

04

Dostupnosti i ravnopravnost

Povećati dostupnost i ravnopravnost javnog prijevoza na području obuhvata.

05

Ranjive skupine

Povećati dostupnost i pristupačnost javnog prijevoza ranjivim skupinama (djeca, osobe starije životne dobi, osobe slabijeg imovinskog statusa, osobe s invaliditetom)

06

Infrastrukutra aktivnih oblika

Unaprjeđenje infrastrukture aktivnih oblika prometovanja na području urbanih sredina

07

Cestovna mreža

Uspostavljanje logične cjeline osnovne cestovne mreže na području urbanog središta

08

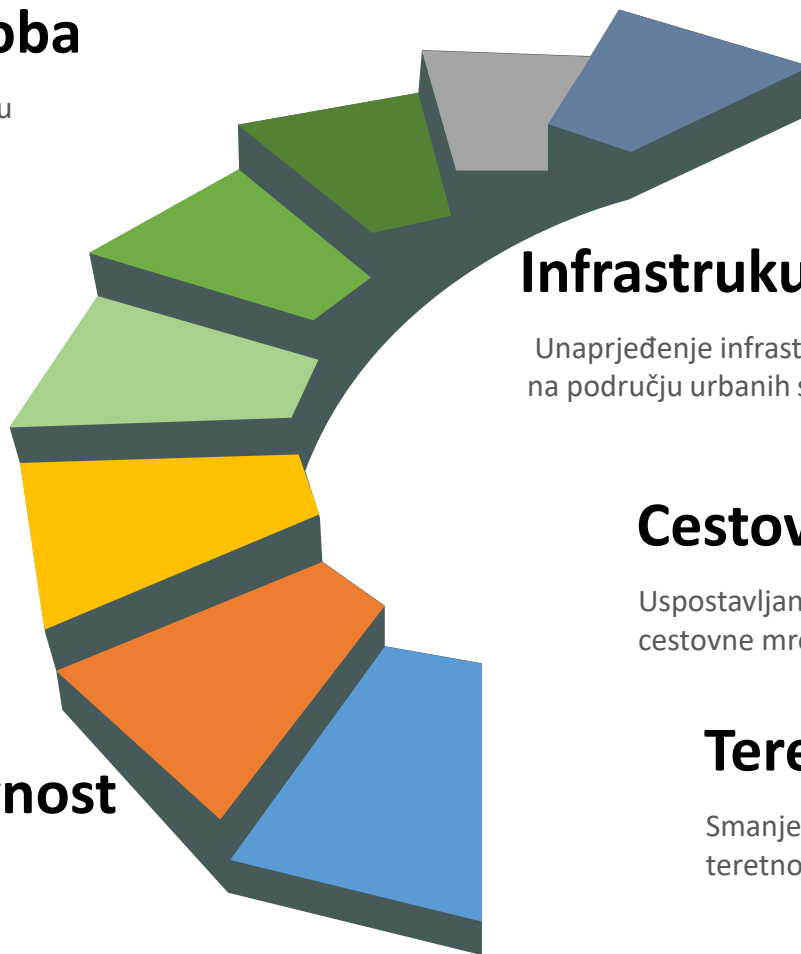
Teretni promet

Smanjenje negativnog utjecaja cestovnog teretnog prometa na gradsko središte

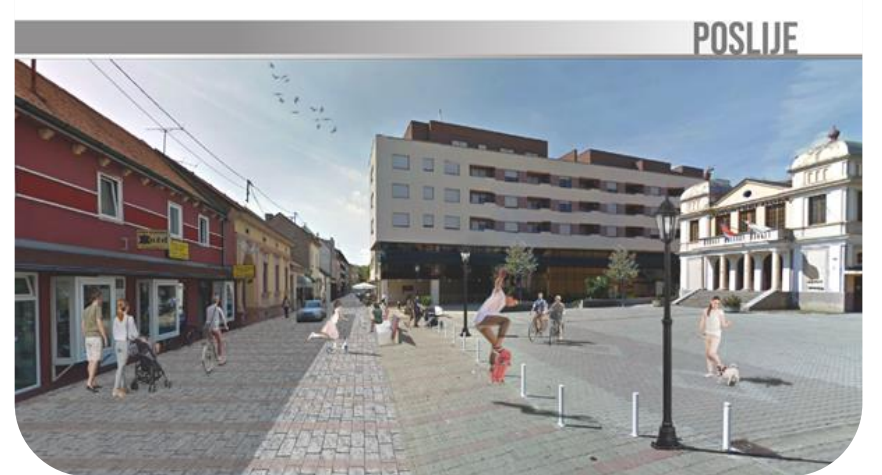
09

Željeznica i UPP

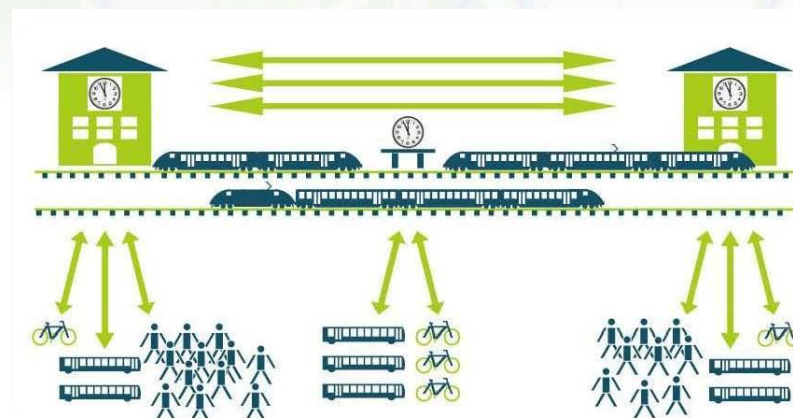
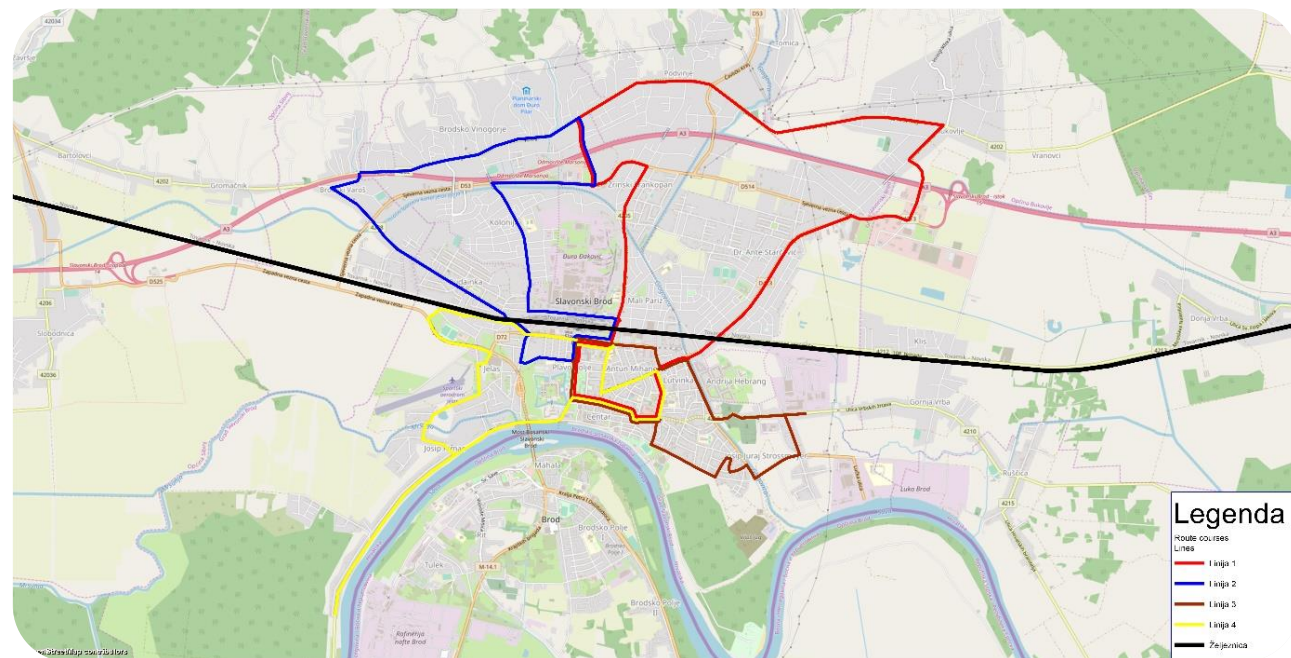
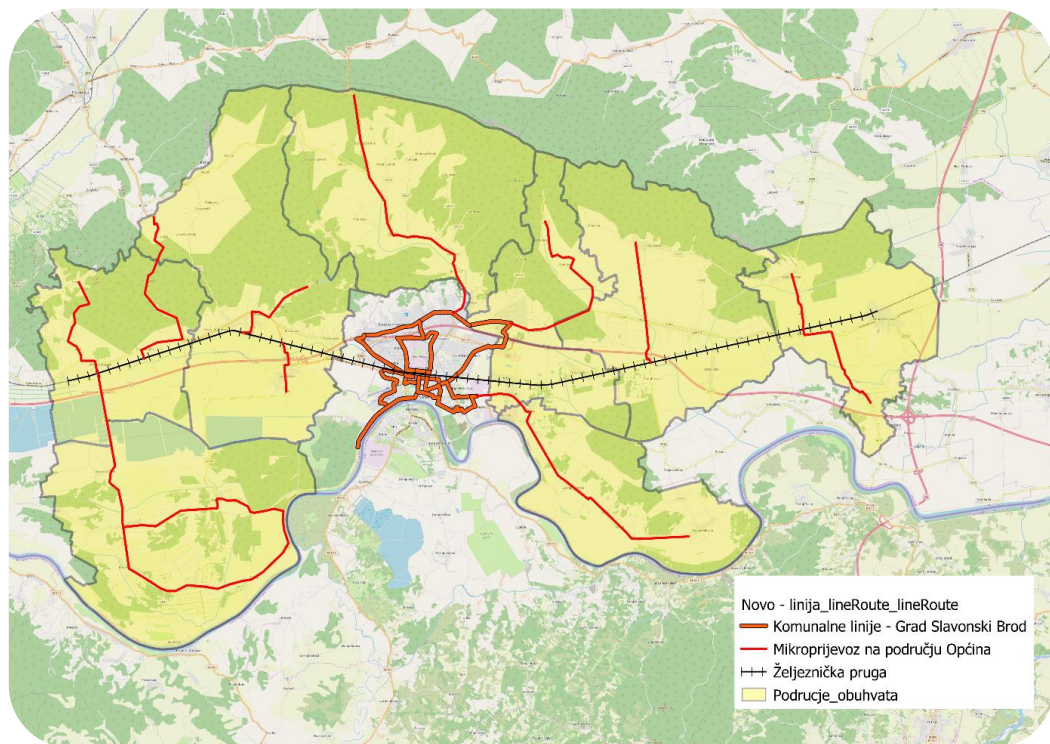
Povećanje udjela teretnog prometa prevezenog željeznicom i unutarnjim plovnim putevima



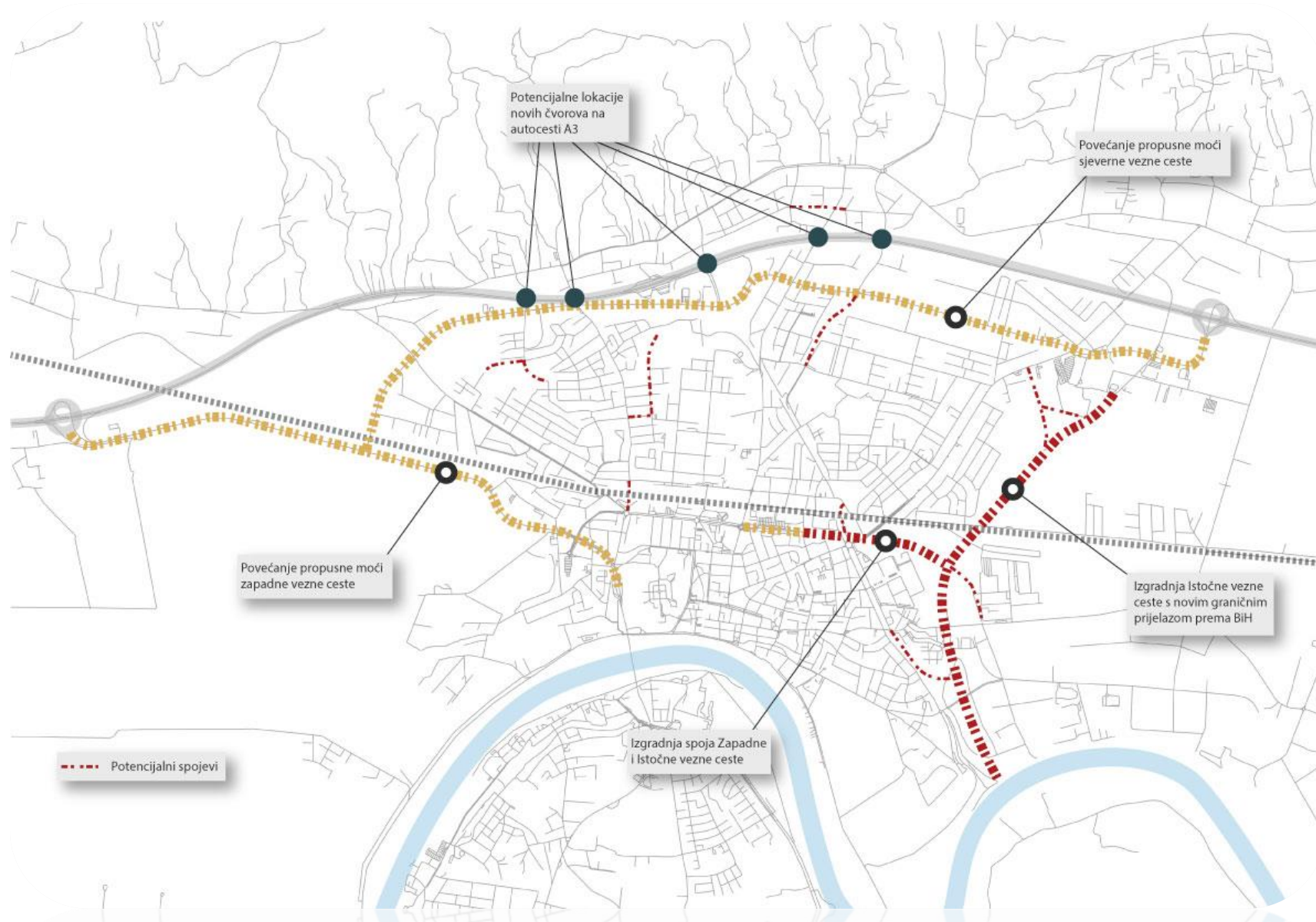
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The Urban Mobility Observatory

Eltis facilitates the exchange of information, knowledge and experience in the field of sustainable urban mobility in Europe.



In brief



Resources



Participate



Mobility plans

[Home](#) > [Mobility Plans](#) > [Croatia](#)

Croatia

By Admin Eltis / Updated: 06 Nov 2018



Sustainable Urban Mobility Plans (SUMPs) in Croatia are not legally defined, there are no national guidelines for their preparation and they are not connected to national funding sources. Although objectives of sustainability and political support for SUMPs exist, public participation and technical possibilities for the preparation of SUMPs are limited.

A 2014 public consultation by the Faculty of Transport and Traffic Sciences (FTTS) on SUMPs in Croatia indicated a lack of co-ordination between local, county and national levels. Half of the respondents thought that there was no integrated planning of urban mobility in their local community. Regarding EU-level support to facilitate the development SUMPs, respondents in Croatia ranked financial support and development and sharing of best practices on sustainable urban mobility first and second, respectively.

Through the project [Adria.MOVE IT!](#) (2007-2013) SUMPs were prepared for the cities of Dubrovnik (42 615), Umag (12 901) and Novigrad (4 345). The city of Koprivnica (30,854) developed a SUMP in 2015 within the [CIVITAS Dyn@mo](#) project (2012-2016), and through the [CH4LLENGE](#) project (2013-2016). The city of Zagreb (790,017) plans to take a new innovative, participative and successful step in sustainable urban mobility planning.

In order to modernise part of the bus fleet under the framework of the transport system, city of Sisak (47 768) with financial support of European Bank for Reconstruction and Development (EBRD) is developing a SUMP to ensure best-practice urban transport planning (2016).

The FTTS and the Department of Urban Transport have completed three scientific research projects funded by the University of Zagreb: Development of Sustainable Urban Mobility Plans (2013-2014) and Analysis of the Role of Public Transport in Sustainable Urban Mobility (2014) and Evaluation of impacts of strategies and measures for sustainable transport in cities (2015).



SUMP Concept



SUMP Process



SUMP Online Guidelines



SUMP Guidelines



SUMP Glossary



SUMP Self-Assessment Tool



Member state contact:

Ministry of Maritime Affairs, Transport and Infrastructure

References:

- National transport development strategy – Transport Development Strategy of the Republic of Croatia 2014 – 2030

Author:

View

Contact

Picture:



Marko Slavuj

Location:
Zagreb, Croatia

*Faculty of Transport
and Traffic Sciences*

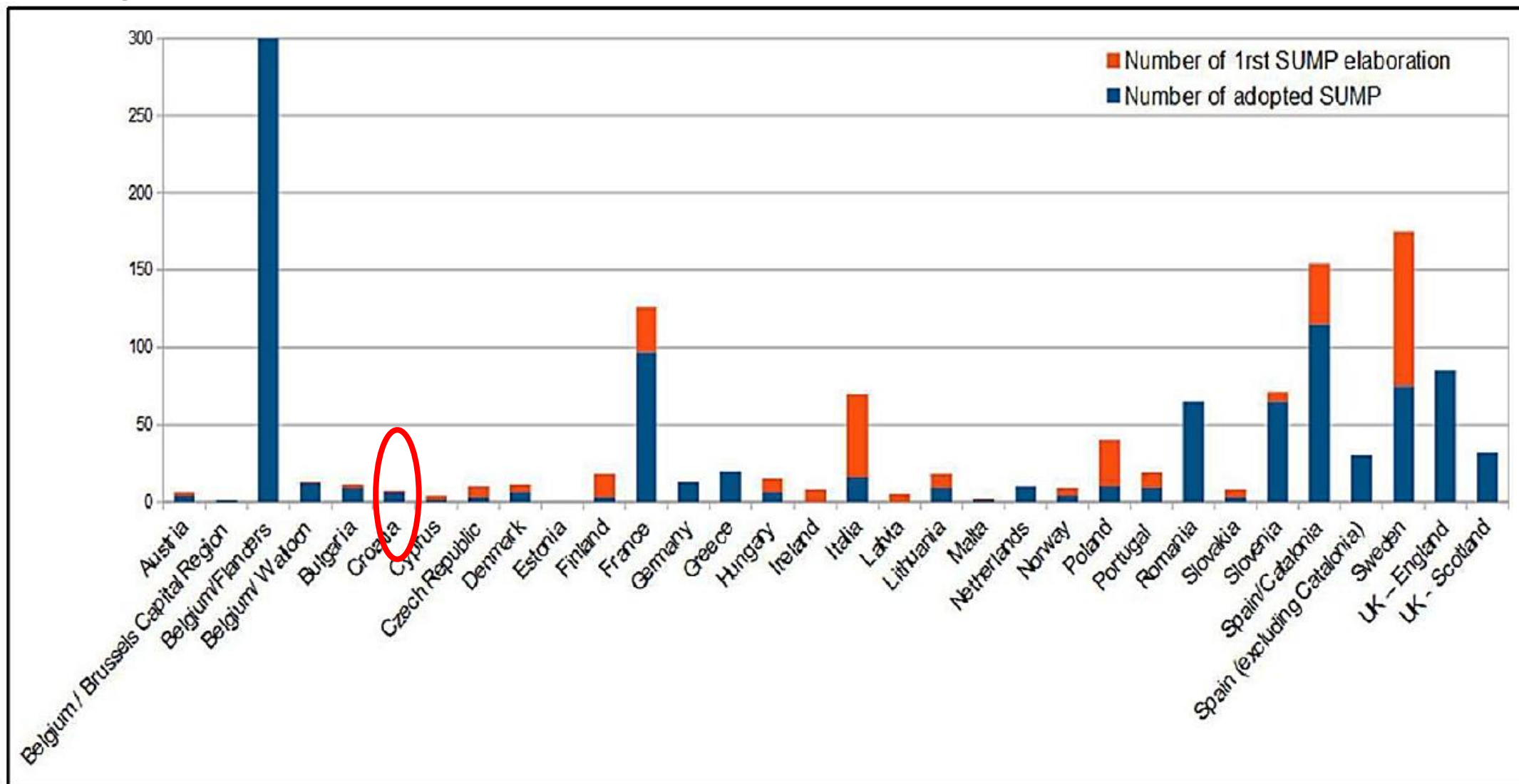
*Faculty of Transport
and Traffic Sciences*

Ph.D.

Topic of interest:

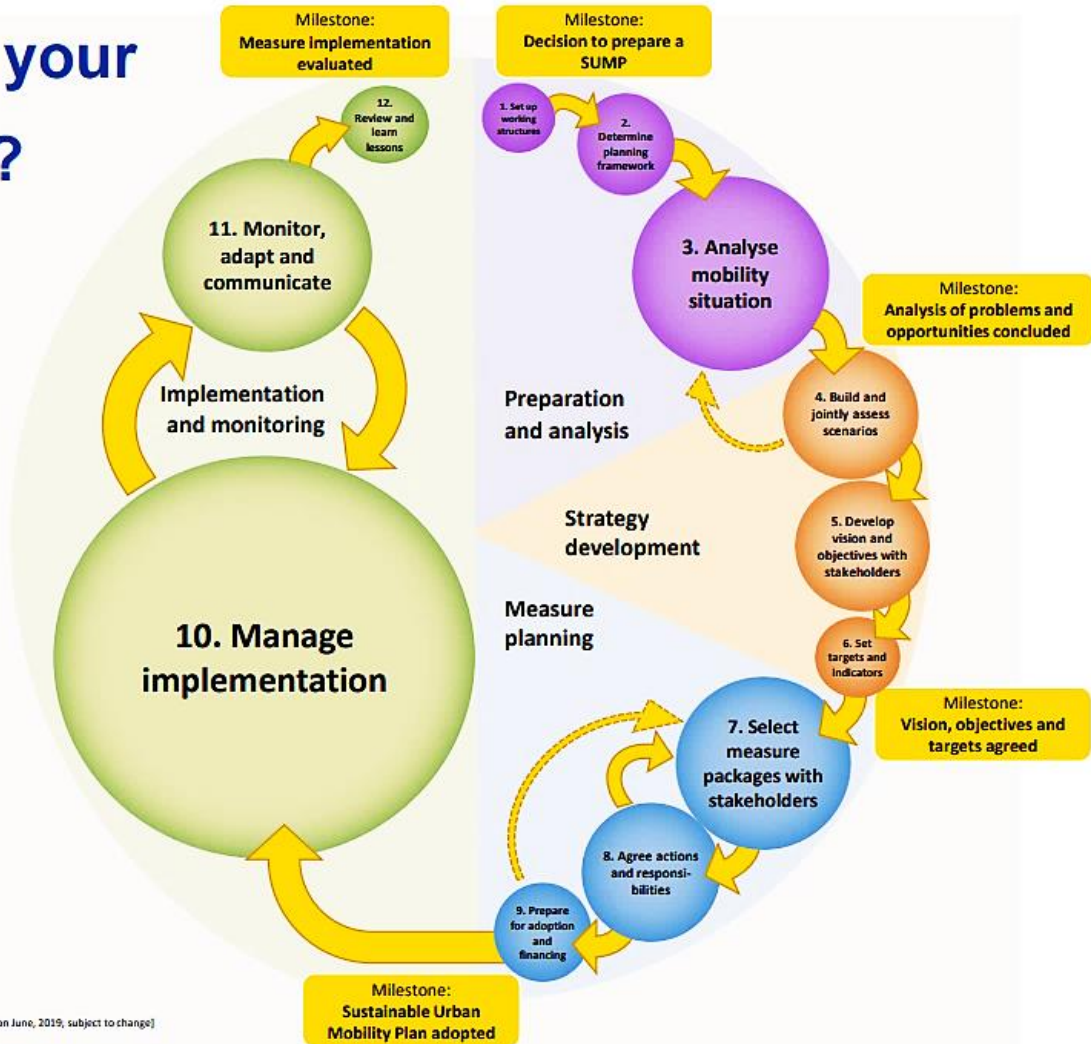
- ✓ Urban mobility planning
- ✓ Policy and research
- ✓ Scheme appraisal
- ✓ Public and stakeholder involvement
- ✓ Monitoring and evaluation
- ✓ Quality, audits and benchmarking
- ✓ Walking and cycling
- ✓ Collective passenger transport
- ✓ Clean and energy-efficient vehicles
- ✓ Urban freight/city logistics
- ✓ Transport for people with reduced mobility
- ✓ Intermodality
- ✓ Mobility management
- ✓ Traffic and demand management

Stanje 2018 u EU



Pristupi izrade SUMP-a

Is this your SUMP?



SUMP according to ELTIS guidelines

SUMP in real life



HVALA NA PAŽNJI



<https://www.fpz.unizg.hr/zgp/>

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