





**WEBINAR** 

SUMP – Example from Skopje, Macedonia

Ana Gruevska, JSP



THE CIVITAS INITIATIVE
IS CO-FINANCED BY THE
EUROPEAN UNION

05/03/2013

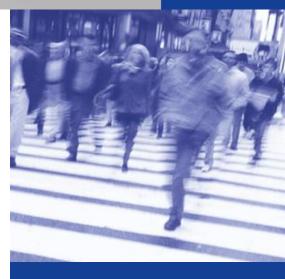
## **Background & Objectives**

#### Main objective:

To transform the existing transport system in to one that will support the economic, social, environmental needs of the city with minimum negative effects.

#### **Specific objectives:**

- Shift of modal split toward more ecological modes
- Achievement of sustainable levels of energy consumption and CO<sub>2</sub> emissions
- Reduction of pollution from transport
- Reduction of noise from transport
- Reduction of traffic accidents





## **Challenges**

#### Measure for sustainable transport in Skopje

- Coordinated land use and transport planning
- Promoting and improving public urban transport system
- Traffic calming
- Fostering cycling and walking
- Parking management
- Sustainable transport and promotion of cultural and historical values of the city
- City logistics management of transport of goods
- Eco tax
- Public campaigns to promote sustainable behaviour





## **Implementation**

The measure was implemented in the following stages:

- Stage 1: Review of the state-of the art practices for development of SUTS
- Stage 2: Data collection-existing traffic data and data on historic and cultural sites in Skopje
- Stage 3. Development of Draft plan for SUTS
- Stage 4. Workshop for presentation of the Draft Plan
- Stage 5. Writing of the Final Version of the Plan for Sustainable Urban Transport, and submit ion of the Plan to the City of Skopje





### Results

**Economy** - the sustainable urban transport system will definitely help to improve the overall environment for economic development of the city.

**Energy** - in a country that totally depends on imported sources of energy it is of immense importance to reduce its energy consumption without compromising its overall development.

**Environment** - the implementation of the Plan for sustainable transport will help to reduce the pollution of the urban area which is now one of the major problem of the city.

**Transport** - development of transport system that will provide mobility, but will not impose great pressure on the environment and will surely improve the overall quality of life.

**Society** - better quality of life is the most important factor for prosperity of the society in every aspect.





### Conclusion

- The measure for development of a Plan for sustainable urban transport system in Skopje, has been a success story.
- First plan in any of Macedonian cities.
- Plan incorporated measures that offered for the first time in Macedonia.
- Adoption and enactment of the Plan by the Council of the City of Skopje, in October 2011.





# Thank you

Measure leader: Prof.Dr. Nikola Krstanoski

e-mail: nikola.krstanoski@tfb.uklo.edu.mk

Ana Gruevska

e-mail: anagruevska@jsp.com.mk



