

9TH INTERNATIONAL STUDENT CONFERENCE ON LOCAL SAFETY AND SECURITY



University of Maribor

Faculty of
Criminal Justice and Security



Erasmus+



Slovenian Research and Innovation Agency

SUSTAINABLE MOBILITY AND TRAFFIC SAFETY AT THE LOCAL LEVEL

Miha Mazi

EU FRAMEWORK

- The concept of 17 goals (with a total of 169 sub-goals) on sustainable development, which form the basis of the Agenda 2030.
- Major environmental and social problems.
- SDG sub-target 17.14.



AGENDA
2030

ALIGNMENT WITH THE SDGS

- SDG 3.6 (halve the number of deaths from road traffic accidents).
- SDG 11.2 (increase the use of renewable energy sources).
- It is also linked to other goals.



ROAD SAFETY

- A strong impact of sustainable mobility.
- Increase in public passenger transport – a 37% reduction in traffic accidents and a 24% reduction in injuries among young people on weekends.
- Example of a neighborhood in Ljutomer.
- Smart traffic management systems.



LJUBLJANA

- The goal is to become a 15-minute city.
- Five pillars of sustainable mobility:
 - traffic and road planning,
 - walking,
 - cycling,
 - public transport,
 - motorized transport.



COMPARISON WITH MARIBOR

- In Maribor (691 respondents), pragmatic priorities dominate, such as accessibility (64%), traffic adaptability (45%), and parking (37%).
- FVV students place greater emphasis on health (17%) and safety, especially pedestrian and cyclist safety (22% in 2nd and 3rd place).
- Maribor receives low ratings (all below 3; roads 1.8, public transport around 2.0), indicating general dissatisfaction, while Ljubljana is rated higher (e.g., signage 4.2, safety around 3.4).
- Limitations of my survey.

**THANK YOU FOR
YOUR ATTENTION!**
