

**Interreg  
Europe**



Co-funded by  
the European Union

**CycleRight**

# Safe Cycling Routes Toolkit

## Promoting cycling in cities and regions

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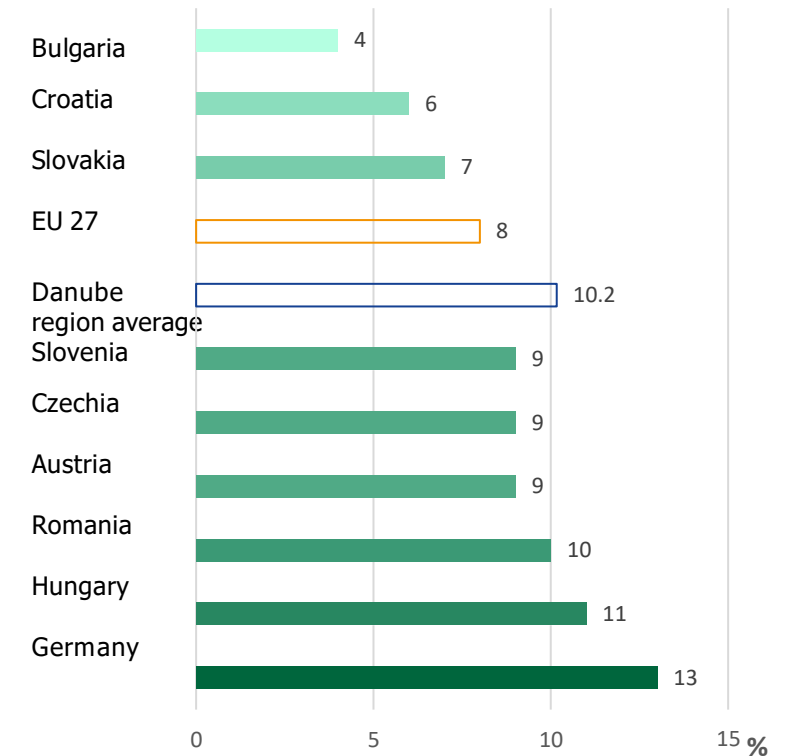
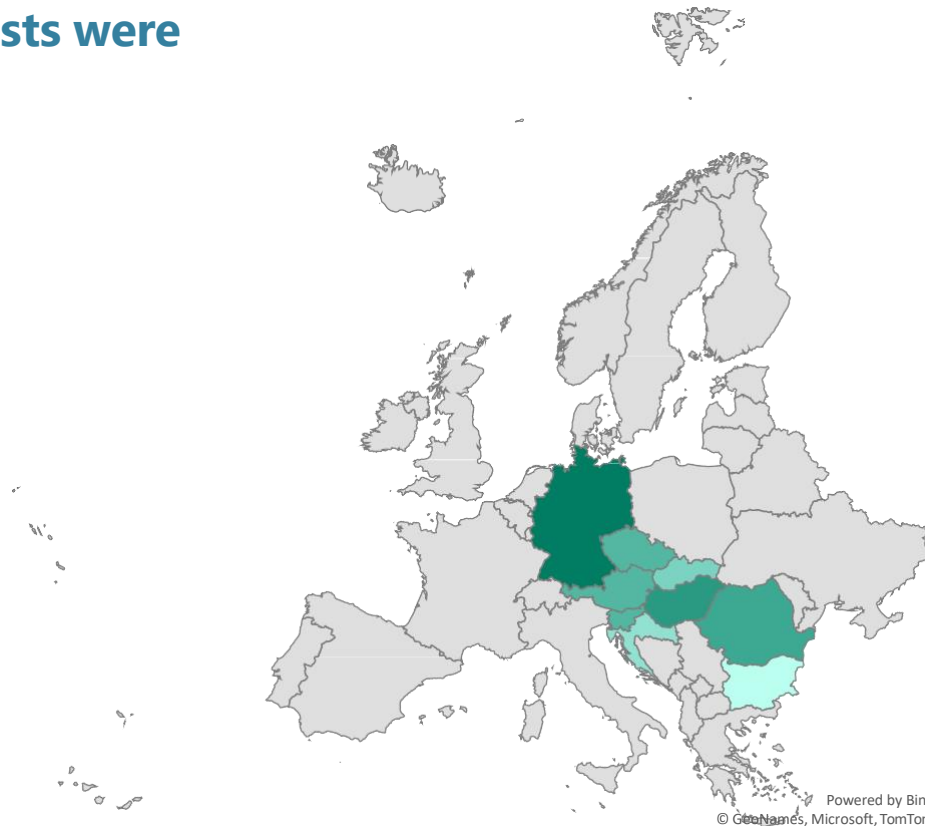
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19 NOVEMBER 2024

# Road safety situation in EU – Danube area region

- In 2019, in the area of EU member states of the Danube region, **871 cyclists were killed**

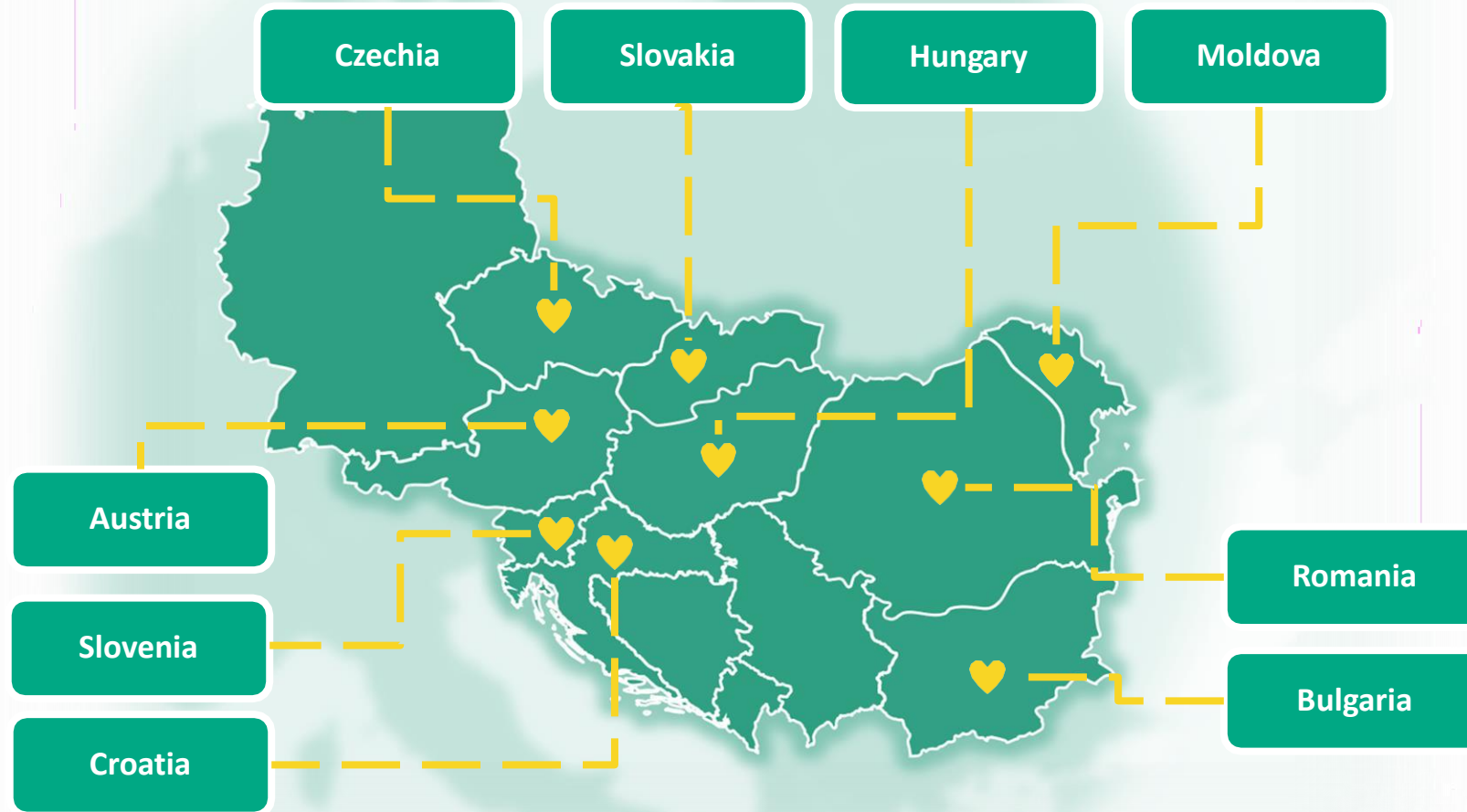
The share of cyclist fatalities in the total number of fatal traffic accidents in EU member states of the Danube region (2017-2019).



WHY

Start 01-07-2020  
End 31-12-2022

Overall budget: 2,086,019.00 EUR  
EBRD contribution: 1,701,992.40 EUR  
ENI contribution : 71,123.75 EUR



### About the SABRINA project

9 Project partners

4 Associate Strategic partners



JOINED FORCES

... with the aim of **improving the safety level of bicycle road infrastructure** within the region by **assessing the condition of the EuroVelo network**, **enhancing capacities**, and **strengthening transnational cooperation**.

# About the *SABRINA* project

Case study



Review and  
evaluation of  
the bicycle  
infrastructure  
safety



Pilots and trainings



Strategic  
decision-making  
toolkit

# Main project objective

More of this, and less of those



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Effective investment in safer bicycle infrastructure saves lives and encourages daily cycling!

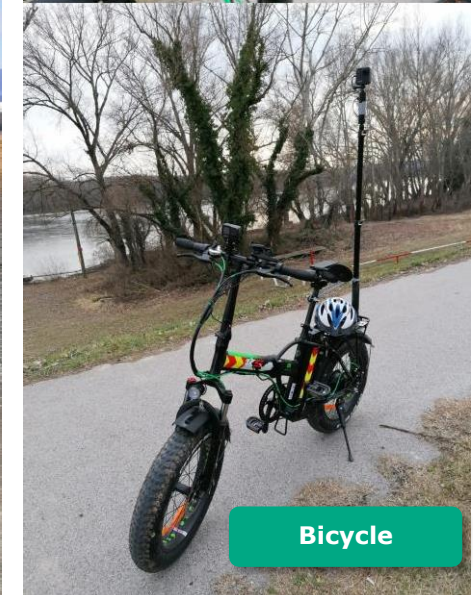
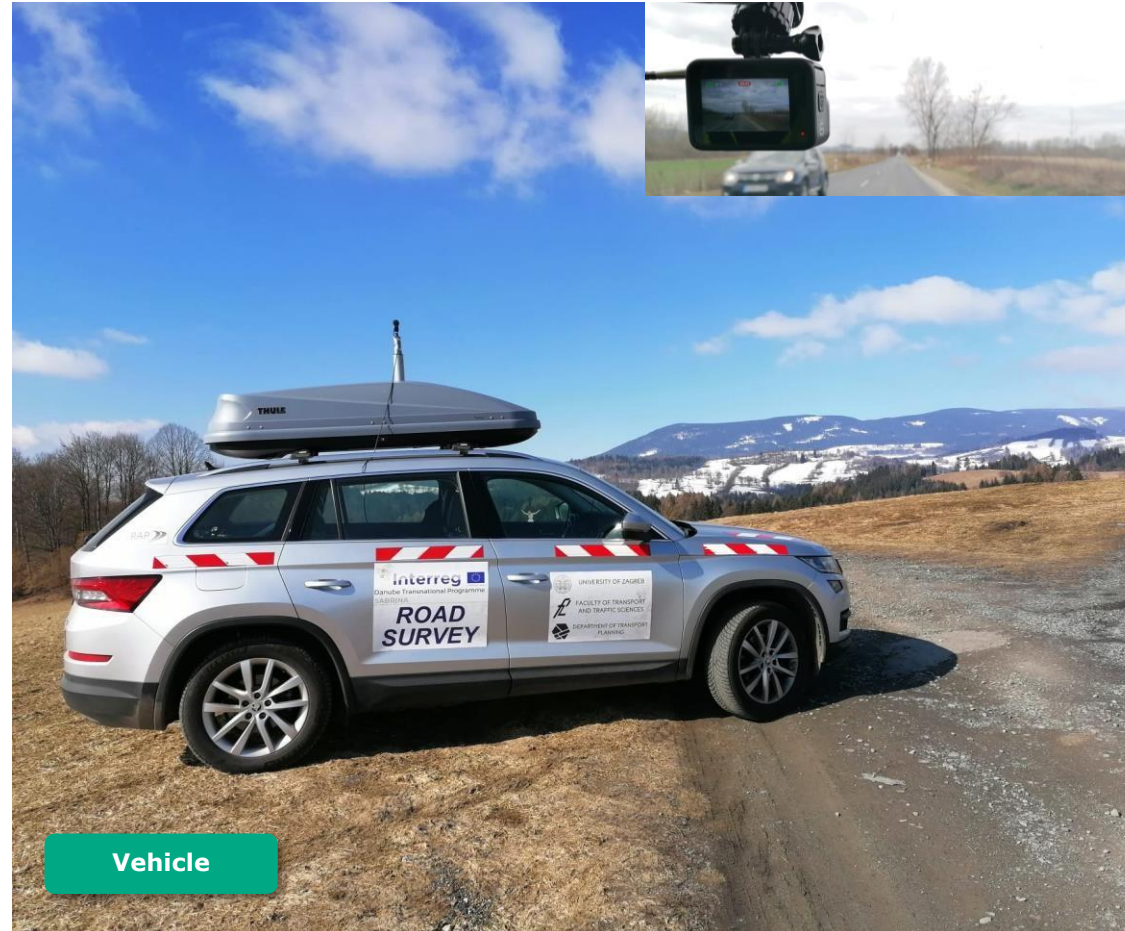


HOW

# **Review and assessment of bicycle infrastructure safety**



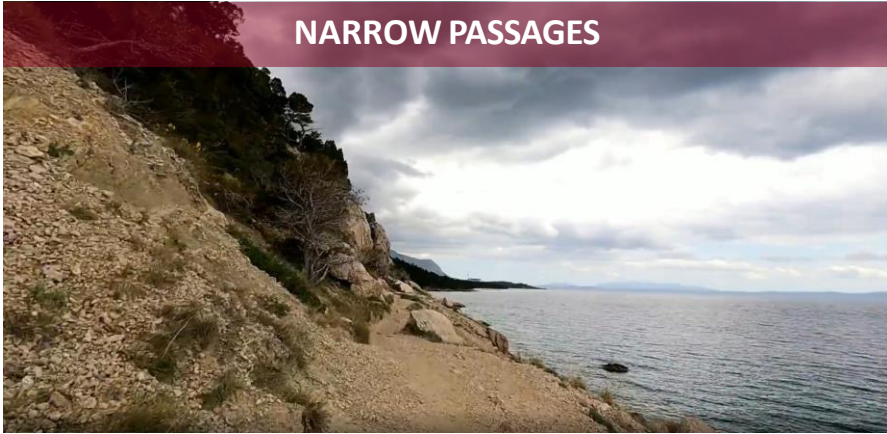
# Review and evaluation of the safety of bicycle infrastructure



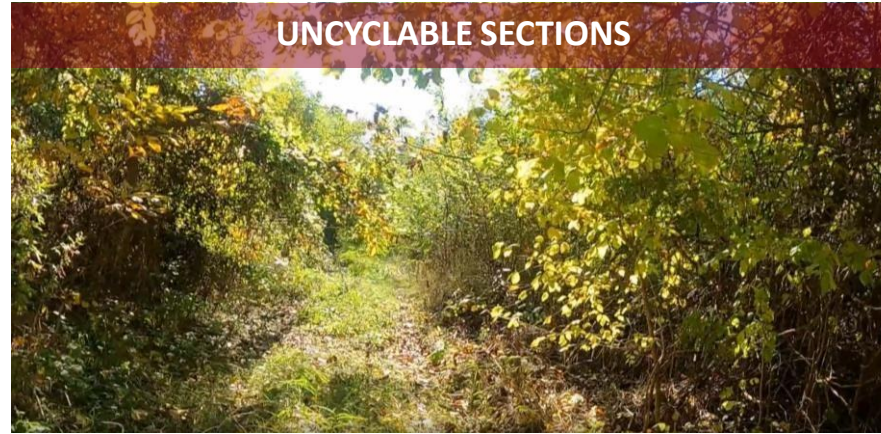


# Challenges

NARROW PASSAGES



UNCYCLABLE SECTIONS



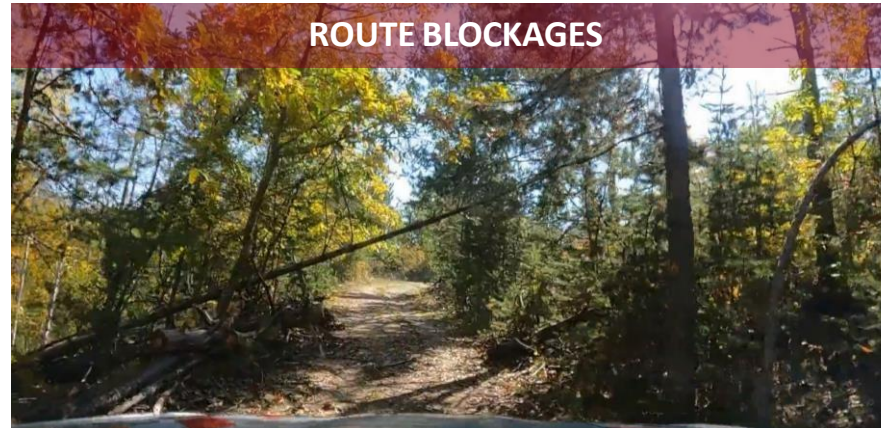
POOR INFRASTRUCTURE CONDITION



LEGAL "BARRIERS"



ROUTE BLOCKAGES





# Results

The image displays a screenshot of a GIS application interface. The main map shows a geographical area in Croatia, with a route highlighted in orange and red. The route starts near Pula and ends near Rijeka. The interface includes a 'LAYER CATALOG' on the left side, listing various layers such as 'Video and imagery', 'IRap - HR - Main campaign', and 'Other'. The 'Video and imagery' section is expanded, showing 'Video files' and '360 Panorama'. The 'IRap - HR - Main campaign' section includes 'IRap video projects', 'Coded Attributes', 'Road network', '10m segments', and 'Post coding data'. The 'Other' section includes 'Spatial projects', 'Comments', and 'HR Sabrina routes'. A video player is embedded in the bottom right corner of the map, showing a first-person view of a paved road winding through a dense forest. The video player has a progress bar at 7:34 / 11:48 and a timestamp of 19.05.2021 13:44. The interface also features a search bar, a legend, and various navigation controls.

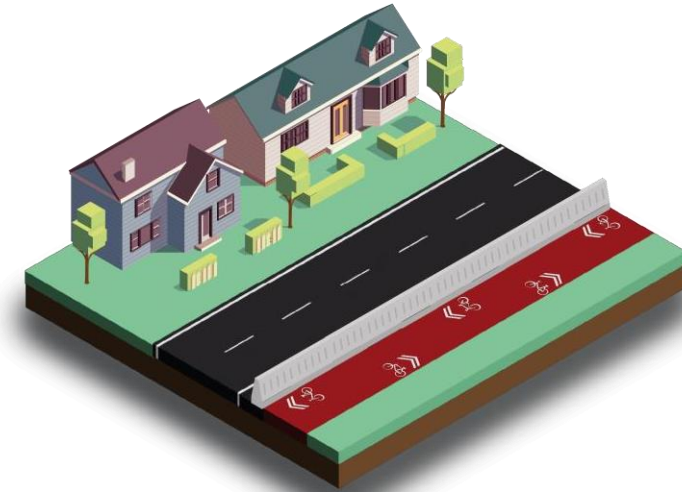
# Introduction to the Safer Cycling Routes Toolkit (SCRT)



<https://sabrina-scrt.eu/>

# Types of analysis in SCRT

Evaluation of alternative infrastructure in terms of investment

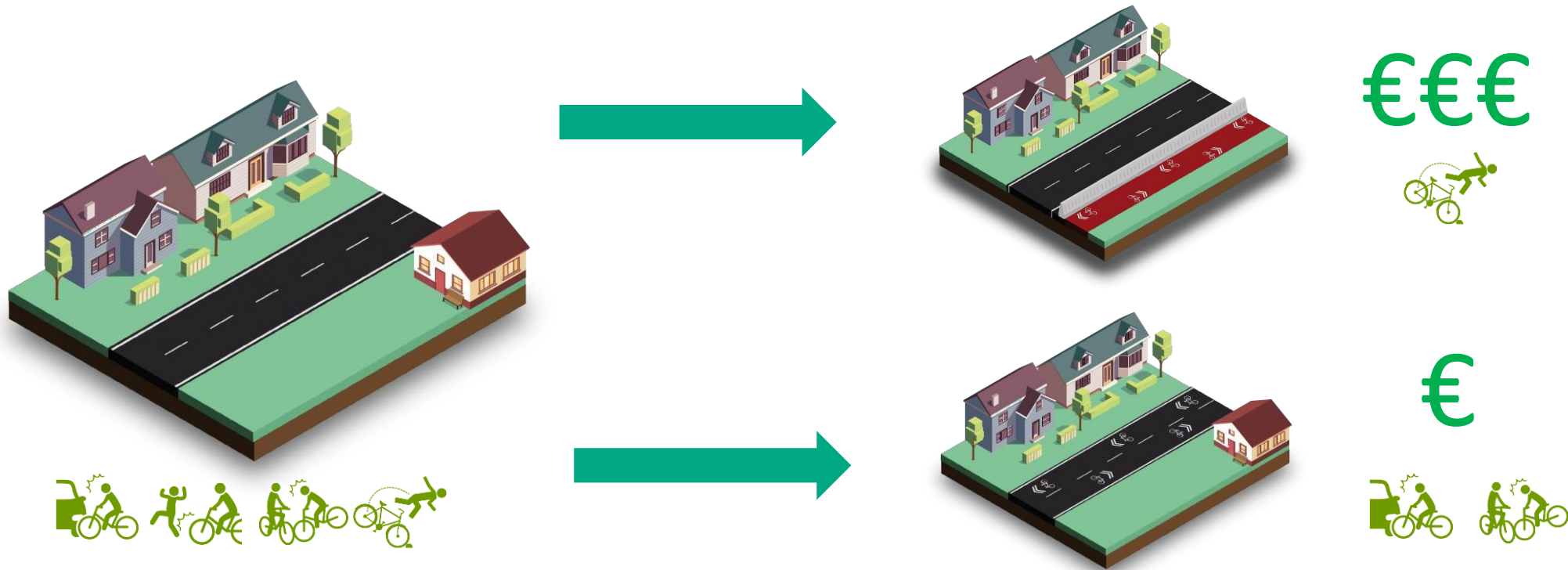


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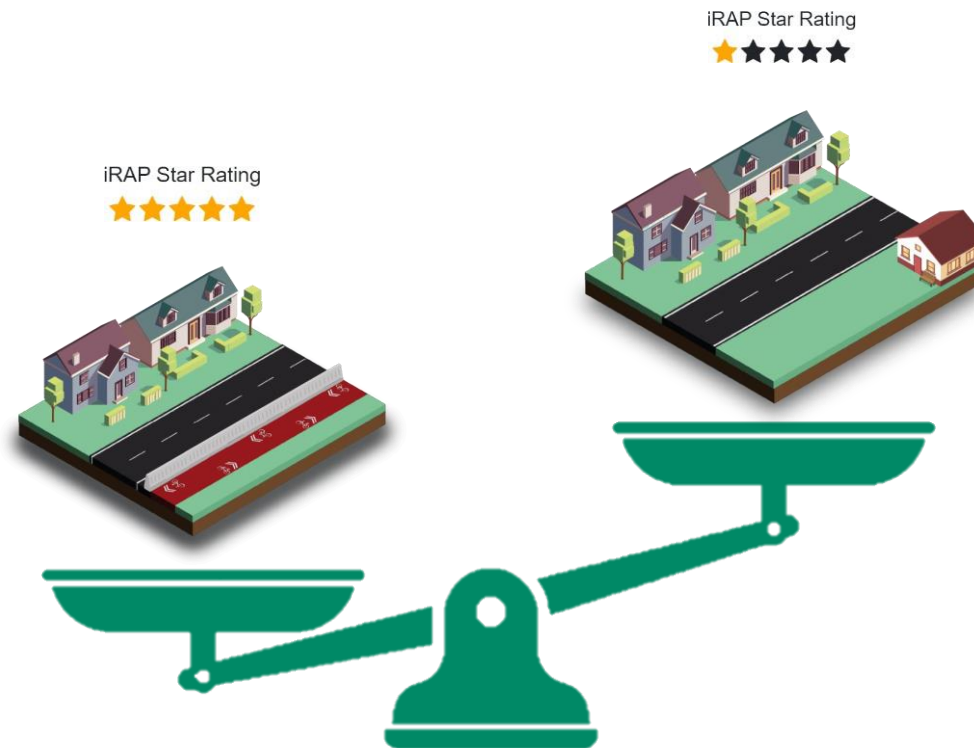
# Types of analysis in SCRT

Cost-benefit analysis with an emphasis on safety



# Types of analysis in SCRT

Comparison of results of two routes  
Comparison of scenario results on the same route.



# Available materials

Fact sheets

Case studies

Project deliverables

Tool user guide





# Responsibility

Development responsibility



Project co-funded by European Union funds (ERDF, ENI)

Maintenance responsibility

- FPZ



# Targeted user groups

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local public authority

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national public authority

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infrastructure and (public) service provider

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higher education and research

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International organisation under national law

70+ users  
so far...



# Ambitions and recommendations

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To get more involved in tool presentation and dissemination

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To provide assessment support

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Share know-how

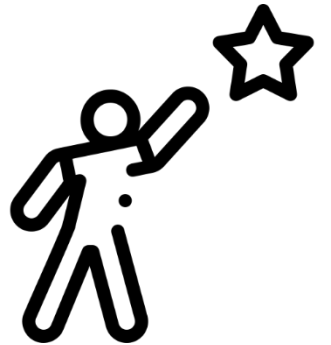
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Devise good training schemes

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Chase opportunities for publicity

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# Thank you!

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