

**European Transport Safety Council** 



# REVIVE: Good Practice in Emergency Intervention in the EU

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## The 5 pillars of road safety

- 1. Road safety management
- 2. Infrastructure
- 3. Safe vehicles
- 4. Road user behaviour





### IMPROVING POST-COLLISION RESPONSE AND EMERGENCY CARE IN EUROPE



The REVIVE Project

- Launched in 2016
- Supported by TOYOTA



## Scope of the project



- The REVIVE Project is focused on the emergency/rescue chain: from the moment a road collision occurrs until the injured person is transferred to a medical facility;
- Objective: Improvements in emergency response that can help prevent deaths and life-changing injuries in road collisions;
- The emergency response is not getting a fair share of attention in terms of research, good practice exchange and measures.
- Improvements are being made, but collisions still occur

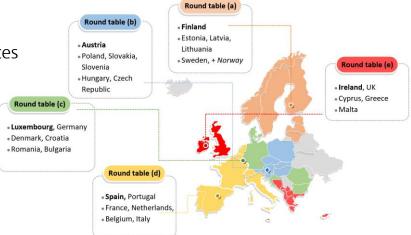
## Main deliverables

- **5 country round tables** in 5 regions of Europe covering the EU28;
- 5 case studies outlining best practice examples in post collision care;
- A Synthesis Report for experts and policy makers;
- Advocacy work in advising national and EU decision makers on post collision care;
- A video reportage explaining the importance of efficient postcollision care when saving lives;
- A final international conference in Brussels in 2019.



## **Round table discussions**

- Representatives from
  - Road Safety
  - Emergency Medical Services
  - Fire and Rescue services
- Discussions focus on:
  - What works well
  - What doesn't work well
  - Emerging and interesting methods/practices
  - National and international initiatives



## **ETSC REVIVE Advocacy**

- Valletta Declaration adopted in March by informal ministerial meeting and formally approved in June 2017 by the Council.
- Setting a target to half serious road traffic injuries between 2020-2030 based on 2020 figures.
- In the declaration, the ministers promise to ensure deployment of eCall and reduce response time.

## How can you get engaged

- Monitor good practices and challenges in post-collision response and let us know.
- Share your position/ recommendations/ events/ training opportunities on post-collision response.
- Tell us about changes in your national legislation, new studies, research etc.
- For more details please contact ETSC REVIVE Project Officer Laurence Atchison la@etsc.eu
- Updates can be found at www.etsc.eu/revive

### - FACTFILE -EMERGENCY CORRIDOR

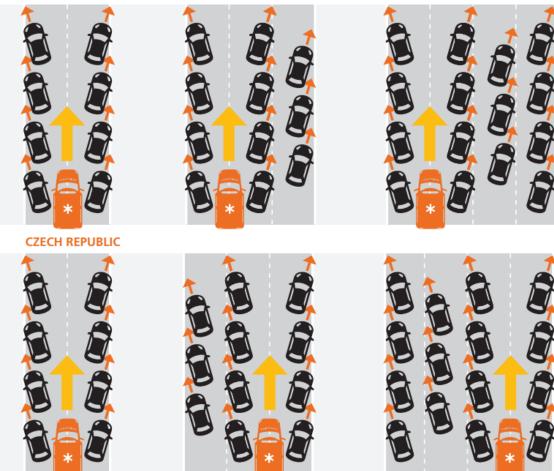


MAKES POST-COLLISION RESPONSE FASTER AND CAN INCREASE THE CHANCE OF SURVIVAL BY UP TO 40 %



HAS TO BE AT LEAST 3 METRES WIDE TO MAKE IT POSSIBLE FOR EMERGENCY VEHICLES TO PASS, ESPECIALLY AMBULANCE AND FIRE ENGINES

#### AUSTRIA, GERMANY, HUNGARY, LUXEMBOURG, SLOVENIA, SWITZERLAND



It is a common misconception that a hard shoulder exists in order to allow emergency vehicles to pass.



# - FACTFILE -RENDEZ-VOUS (RV) SYSTEM



- An emergency doctor arrives at the collision in a rapid response vehicle
- An ambulance arrives separately with medical personnel and stretchers

#### **Different situations, different combinations**

• Collision with minor injuries



Minor injury that deteriorates



• No or light injury



• Serious injury



#### **Benefits of the RV system**





Ambulance crews and emergency doctors work independently

Smaller numbers can deal with many incidents Time is saved due to fewer return trips to the hospital

Doctors can focus on collision where they are needed most By using a smaller vehicle, the emergency doctor is highly mobile

This helps lead to shorter arrival times



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#### THANK YOU FOR YOUR ATTENTION

For more information on the project:



www.etsc.eu/revive



