

# REVIVE: Good Practice in Emergency Intervention in the EU

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# ETSC NETWORK





## Road Safety Performance Index (PIN)

Ranking EU countries'  
performances

## Monitoring EU transport safety policy



**SAFE & SOBER**



**DRUG DRIVING**

# The 5 pillars of road safety

1. Road safety management
2. Infrastructure
3. Safe vehicles
4. Road user behaviour
5. Post collision care







# IMPROVING POST-COLLISION RESPONSE AND EMERGENCY CARE IN EUROPE

The REVIVE Project

# Scope of the project



- REVIVE is focused on the **emergency/rescue chain**: from the moment a road collision occurs 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 elsewhere yes, but collisions still occur

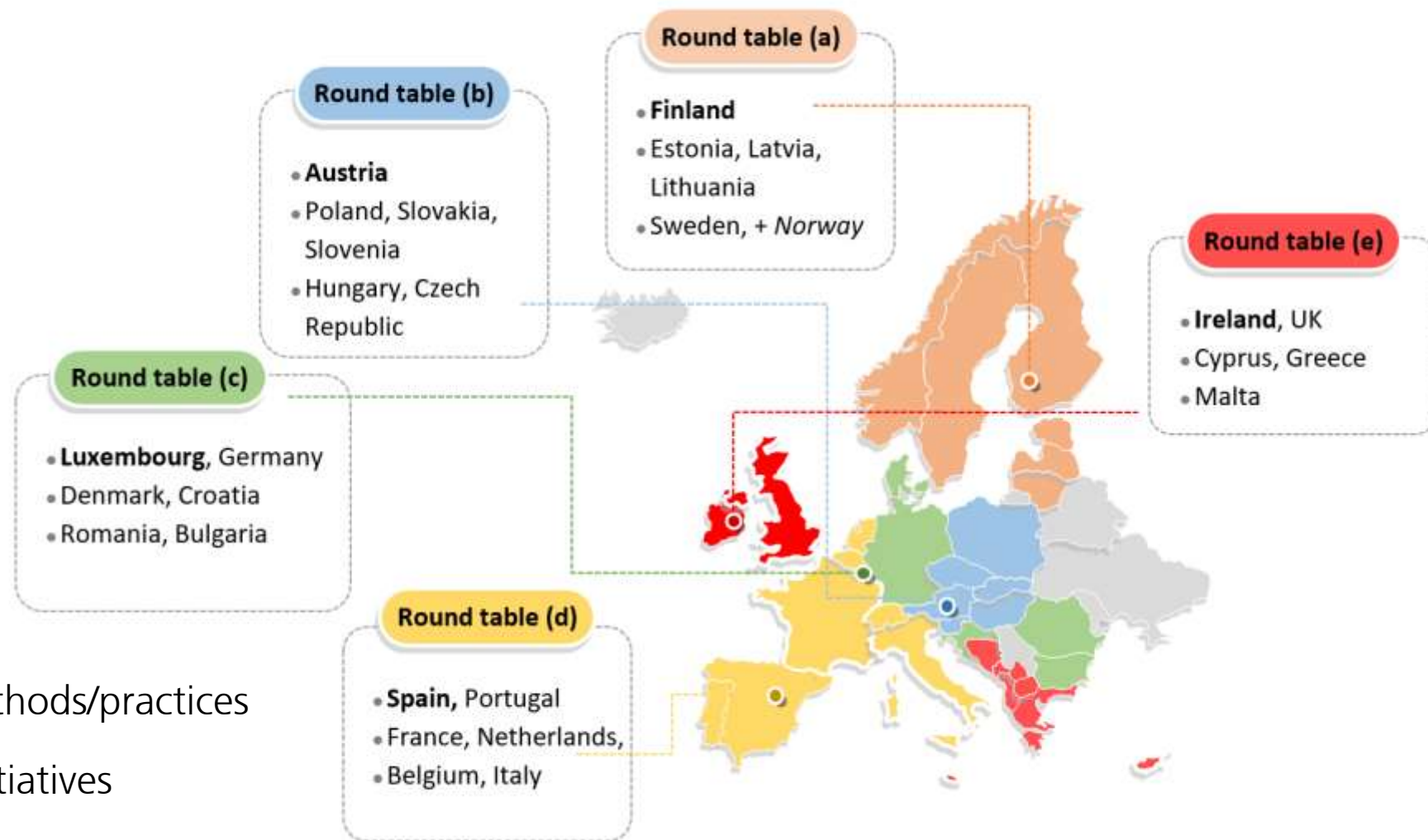
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# Country Roundtables

- 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





# Case Studies

- Based on good practices discussed in country roundtable events
- Designed to be short introductions to a topic highlighting the background, how it works, and how it can be employed.

## - 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**

## - FACTFILE - RENDEZ-VOUS (RV) SYSTEM



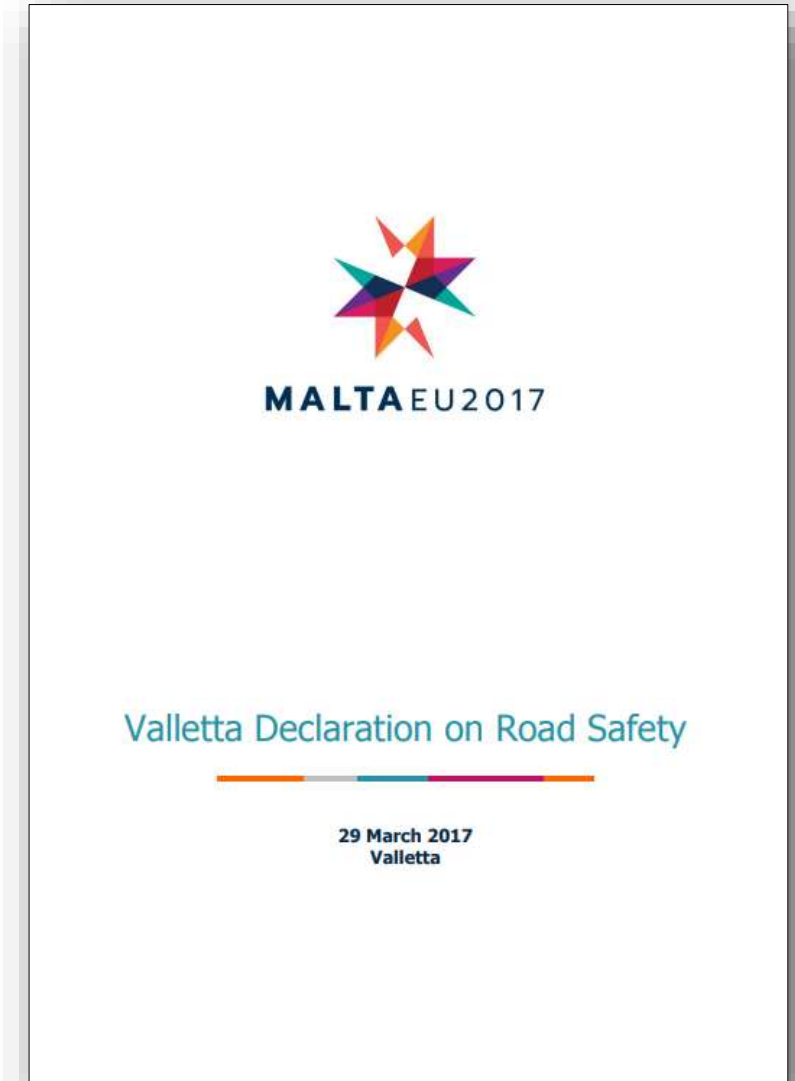
# Videos



[Visit the ETSC YouTube channel](#)

# REVIVE Advocacy Work

- Valletta Declaration adopted in 2017
- Setting a target to **half serious road traffic injuries between 2020-2030** based on 2020 figures.
- Development of eCall
- Supporting and promoting new initiatives and research

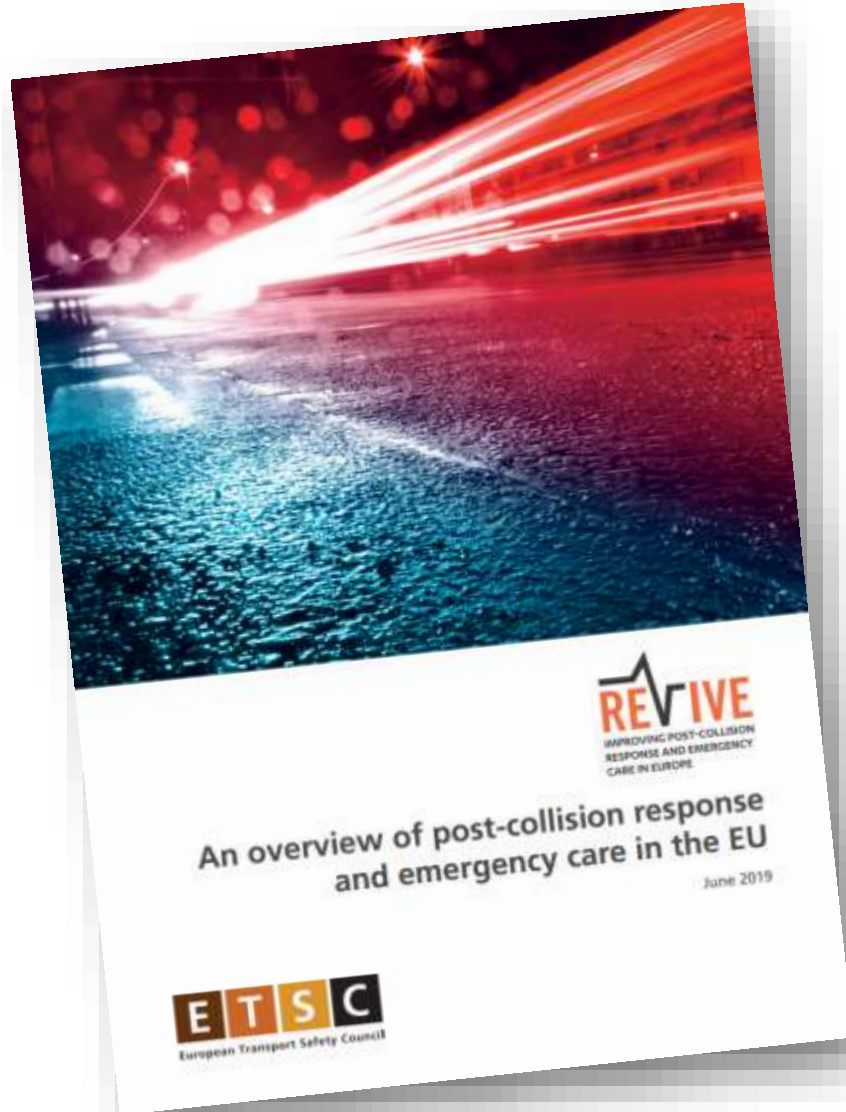


# REVIVE Advocacy Work: How can you get engaged?

- **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](mailto:la@etsc.eu)
- Updates can be found at [www.etsc.eu/revive](http://www.etsc.eu/revive)



# REVIVE Synthesis Report



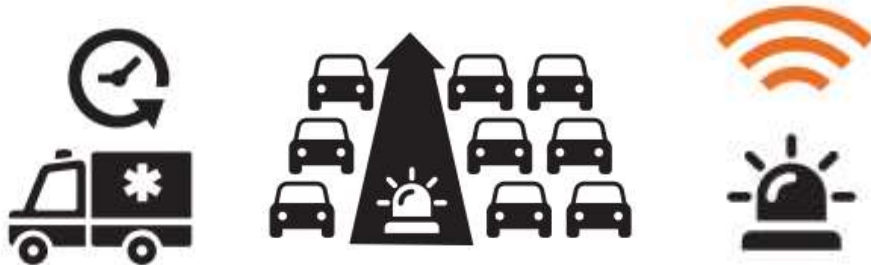
- For those in the road safety community, i.e. those who don't necessarily have detailed knowledge of the field of emergency care and rescue.
- Designed to be an introduction to the topics involved
- Follows the steps that take place between a collision occurring and being reported, through to a victim being transferred into a medical facility.
- Includes a series of recommendations for future action and policy (EU/Member State/Industry).

# Chain of Events 1/2

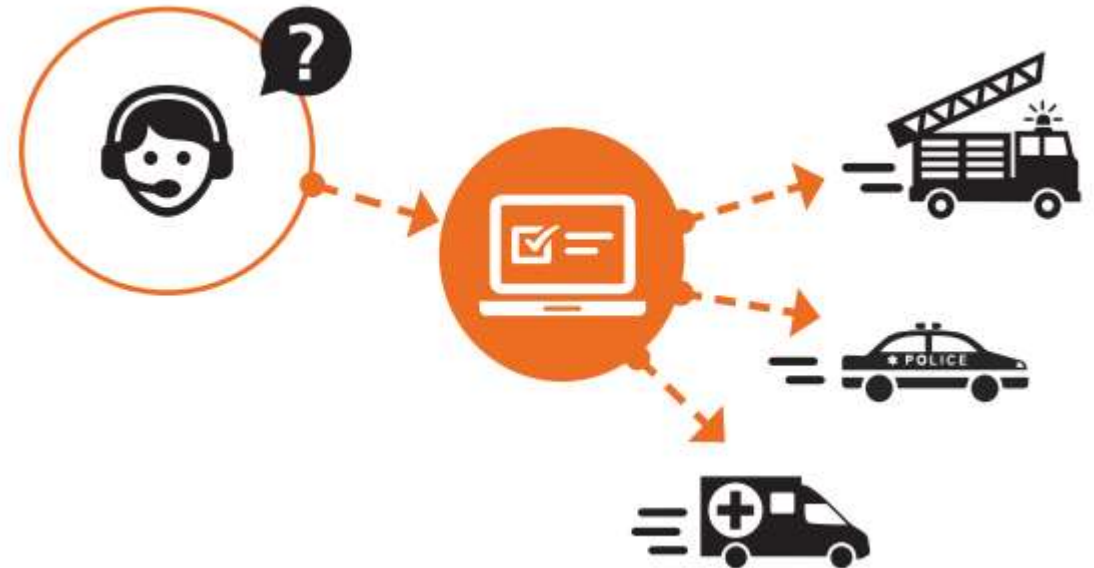
## 1. Receipt of the emergency call



## 3. Travelling to the scene

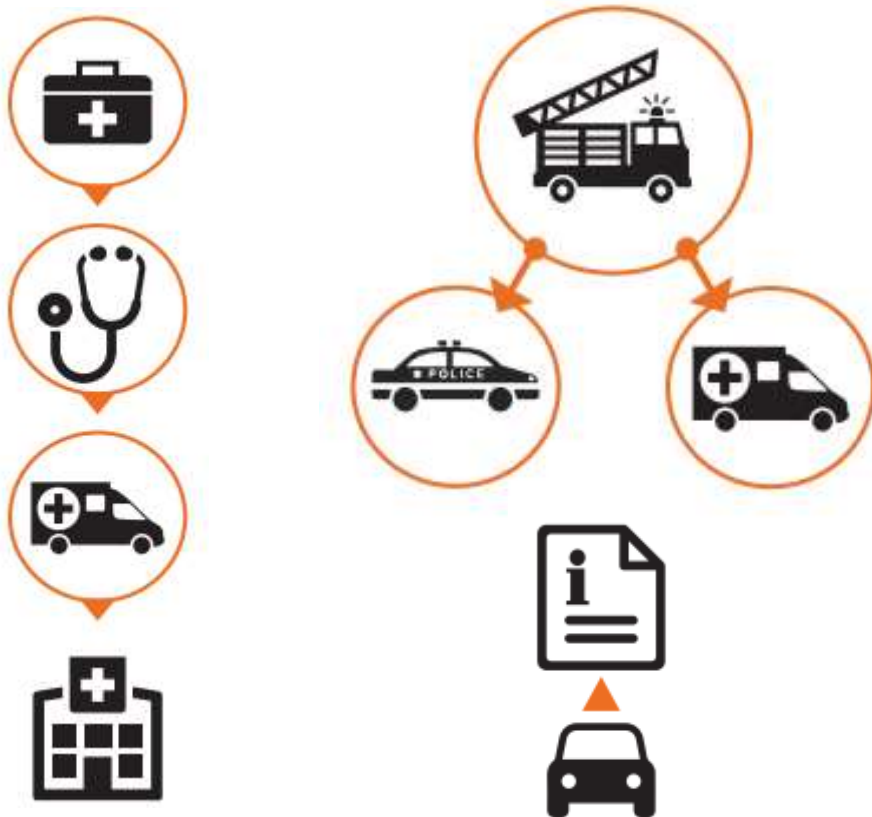


## 2. Dispatching



## Chain of Events 2/2

### 4. Arrival and care at the scene



### 5. Patient transfer to a medical facility



# Recommendations: For the European Union

- Mandate eCall for all remaining vehicle types
  - Consider linking eCall to the rescue information sheets
- Develop key performance indicators for post-collision response and emergency care standards in Europe.
- Set common standards for the creation of emergency corridors and apply them throughout the EU.
  - Encourage Member States to enforce the emergency corridor laws, with a special focus on deliberate obstruction or abuse.



# Recommendations: For Member States

- Develop national key performance indicators and targets for post-collision response and emergency care standards.
- Ensure further education and training for FRS in extrication techniques, as experience and adequate procedures can significantly decrease extrication time.
- Prioritise short-term measures that can be implemented with existing knowledge, e.g. measures to improve speed limit compliance will reduce injury severity and have an immediate effect.
- Organise combined regular training for emergency services to improve coordination at road collision scenes.

# Recommendations: For industry and research

- Commit to and voluntarily equip all new smartphones with Advanced Mobile Location technology;
- Commit to voluntarily equipping all new vehicles with standardised rescue sheets in line with ISO 17840 to facilitate the work of emergency services at road collisions.
- EU to support Member States in collecting numbers of seriously injured according to the MAIS 3+ definition and include numbers of seriously injured in the EU impact assessment of countermeasures.
- Member States to support research and data collection on the process of emergency response, e.g.
  - Interval between an incoming call to the emergency number being registered and the dispatch of an appropriate service.



**THANK YOU FOR  
YOUR ATTENTION**

**For more information on the project:**

 [www.etsc.eu/revive](http://www.etsc.eu/revive)

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