Strategies for the reduction of serious injuries

DVR-Colloquium
Vision Zero in practice
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26,226
Recorded killed as a consequence of road collisions EU 28 2015
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26,226

seriously injured in road traffic in the EU in 2014 according to MAIS3+ definition

135,000*

*European Commission estimate
1. Why is target setting so important?

- EU targets for road deaths were an important driver for the dramatic reductions achieved in countries such as Spain, Portugal, Lithuania, Latvia, Slovenia and Estonia: all of which have cut deaths by more than 60% since 2001

- Role of road safety targets in the current progress in reducing road deaths is known to be effective, as is confirmed both by the OECD and scientists

- Research from across the globe shows that improvements in road safety will only be brought by adopting a more rational, systematic management approach
2. Why is Target Setting so Important?

- EU level - **stimulus for EU actions** in areas where it has exclusive responsibilities for road safety such as vehicle safety standards

- An EU target - **inspire competition and knowledge sharing** between member states, as it has done for the prevention of deaths

- At least 14 EU Member States have adopted **national targets** to reduce the number of people seriously injured
An aspirational serious injury target is in reach

- In 2013, the EU agreed on a common EU definition of seriously injured casualties

- Some EU member states reported the first serious injury numbers according MAIS3+ definition in 2015 for the year 2014

- Any target for serious injuries set in this decade can only be aspirational
ETSC recommended target for reduction in recorded MAIS3+ serious injuries 2014-2020

- Trends in road deaths: -17%
- Proposed target serious injuries: -35%
- EU target road deaths: -50%
The story so far...

- EU Road Safety Strategy: Objective on Serious Injury
- Transport White Paper commitment to setting a Serious Injury Target
- EP Report – support for a S.I. Target
- EC Sets Definition on Serious Injury endorsed by EP and Council
- Commissioner Bulc promises to set a target ‘shortly’ in EP TRAN Committee
- EC Publishes MTR of the EU Road Safety Strategy – without a target..
The story so far...

- ETSC Letter to President Juncker and launches the Let’s Go Campaign with support of 70 signatories
- Luxembourg Presidency confirms ‘broad support’ for a serious injury target in the Transport Council
- EP launches Written Declaration on Serious Injury
- Study commissioned by the EC on Serious injuries supports injury reduction target
LET’S GO
FOR A EUROPEAN TARGET TO REDUCE SERIOUS INJURIES
ASKING THE POPE TO SUPPORT ACTION ON SERIOUS INJURIES
A joint serious injury reduction strategy:

• Needs to be supported by effective institutional management and involve all Directorals General concerned

• Has to include measures against which delivery can be made accountable (e.g. vehicle safety, infrastructure, emergency rescue services)

• Needs to address key problems and risk factors that are directly related to serious road injuries

• Has to receive resources necessary to the implementation of the strategy
Vehicle safety

- Update the existing pedestrian protection tests for new motor vehicles and extend them to protect cyclists

- Adopt legislation for fitting all new vehicles with an overridable Intelligent Speed Assistance system

- Extend fitment of Autonomous Emergency Braking systems which operate at all speeds and can detect pedestrians and cyclists to passenger cars and light trucks and vans
Infrastructure

- 30 km/h zones in residential areas and areas with large numbers of pedestrians and cyclists and maximum 80km/h on undivided rural roads

Post-collision care

- Develop effective emergency services in response to traffic collisions
- Measure the quality of trauma care
Research and in-depth investigation

- Set up a Pan-European Accident Investigation Network, applying independent and high-quality accident investigation techniques to representative stratified samples of road collisions
European Parliament 5/12/16

• Serious injuries target to be adopted in 2017 during the Maltese Presidency
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