FROM VISION ZERO TO GOAL ZERO?
What is Europe Doing?

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Madrid, 10 December 2018
1,200,000
25,000
135,000
Long-term development
Road fatalities in the EU & current target

Source – CARE (EU road accidents database)
Member States – divergences continue
EU experience: what works?

The Safe System

• Shared responsibility – political will and cooperation
• Clear goals and targets -> Vision Zero, interim targets
• Supported by data collection

• Elements of the Safe System in Europe
  ✓ Road safety management
  ✓ Safer infrastructure
  ✓ Safer vehicles
  ✓ Safer road users – training, protective equipment, speed…
  ✓ Post crash care

• Education, awareness raising, enforcement
Getting ready for the next decade: policy framework 2021-2030

• **Political framework:** Declaration of Valletta (March 2017)

• **Key principles:**
  - "Safe System" / "Vision Zero" (2050)
  - New interim **targets** (50% reduction in fatalities and serious injuries)
  - **Establishment and monitoring of** key safety performance indicators
  - **Funding** support
  - Proposed revision of **infrastructure safety management rules**
  - Proposed revision of **General Safety Regulation for vehicles**
  - **Future proofing** – connected, automated, autonomous mobility
  - **EU global role**
Revision of the Vehicle General Safety Regulation

Mandating **ALL** 16 new safety features for **ALL vehicle categories and models**

Estimated to save **7300 lives** and prevent **38,900 serious injuries** (2020-2030)

New safety features in your car:
- Improved direct vision for trucks and detection of pedestrians and cyclists
- Safety glass in case of a crash, for pedestrians and cyclists
- Drowsiness and distraction monitoring
- Event data recorder
- Lane keeping assistance
- Advanced emergency braking
- Intelligent speed assistance
- Improved seatbelts
- Reversing camera
Revision of rules on Infrastructure Safety Management: safer roads

- Extend the scope beyond TEN-T
- Overall risk planning – and take vulnerable road users systematically into account
- Road signs and markings
- Estimated to save **3200 lives** and prevent **20,700 serious injuries** (2020-2030)
Future proofing road safety

• New connected and automated systems are coming!
• Sustainable mobility – vulnerable road users
• The urban context
EU's global role

• Concrete actions already with Western Balkan countries, Eastern Partnership, Mediterranean, Turkey

• Africa

• Importance of WHO, UNICE, ITF, World Bank...

• ...and of global partnerships – FIA, Global NCAP, TowardsZero Foundation