

SAFER VEHICLES, SAVING LIVES What is Europe Doing?

Matthew Baldwin European Coordinator for Road Safety / Sustainable Mobility Rome, 11 December 2018







1.200.000 25.000 135.000

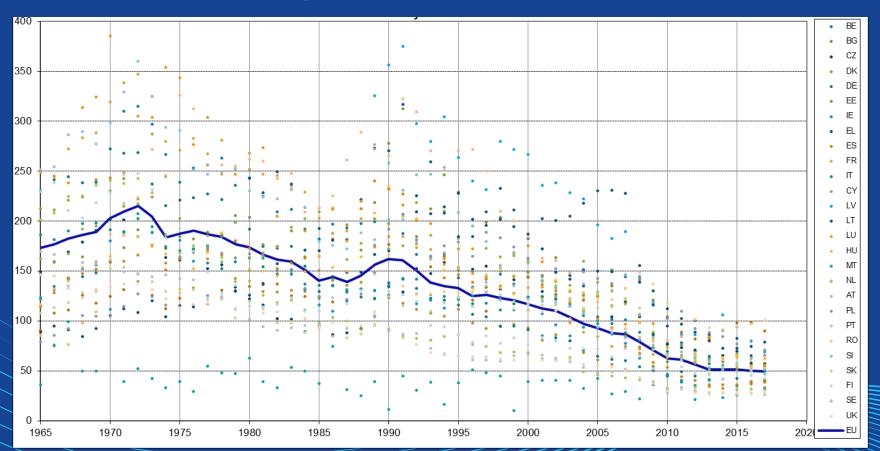








Long-term development

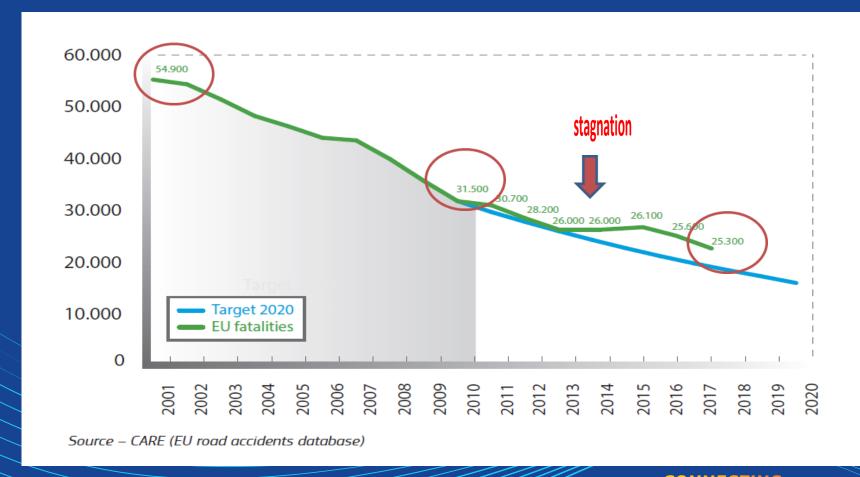




CONNECTING



Road fatalities in the EU & current target

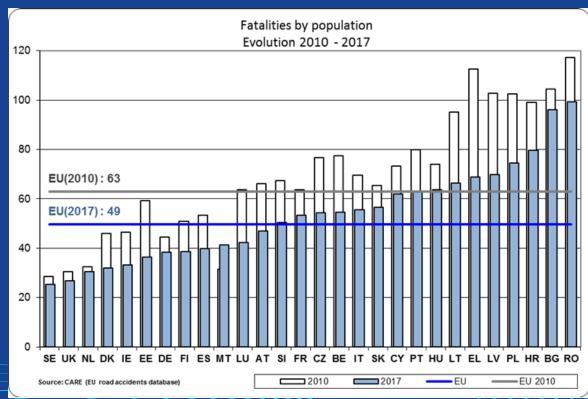






Member States – divergences continue







CONNECTING EUROPE



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

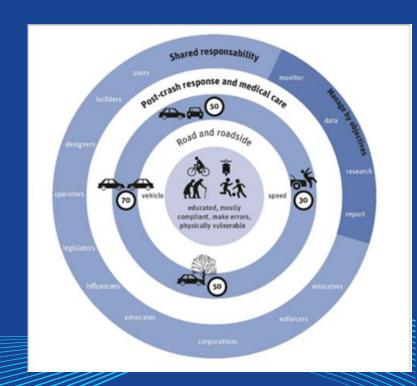






Getting ready for the next decade: policy framework 2021-2030

- 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 liv**es and prevent **38,900 serious injuries** (2020-2030)





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)





37%



55%









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



