



Aalborg University – Trafikdage 2019

The EU's new road safety strategy

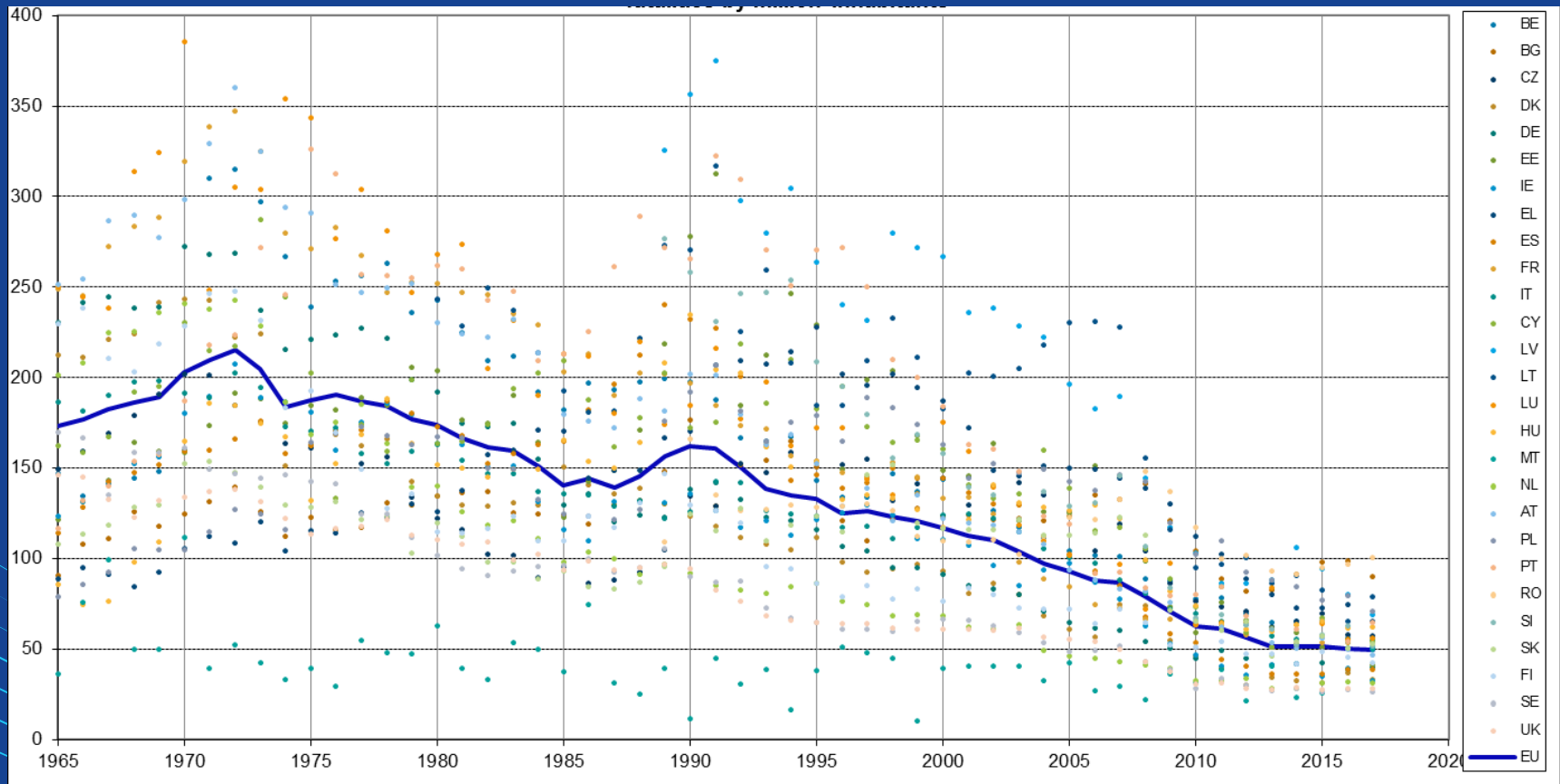
Matthew Baldwin
European Coordinator / Road Safety and Sustainable Mobility

26 August 2019



- 175
- 25.000 / 135.000
- 1.300.000

Long-term development



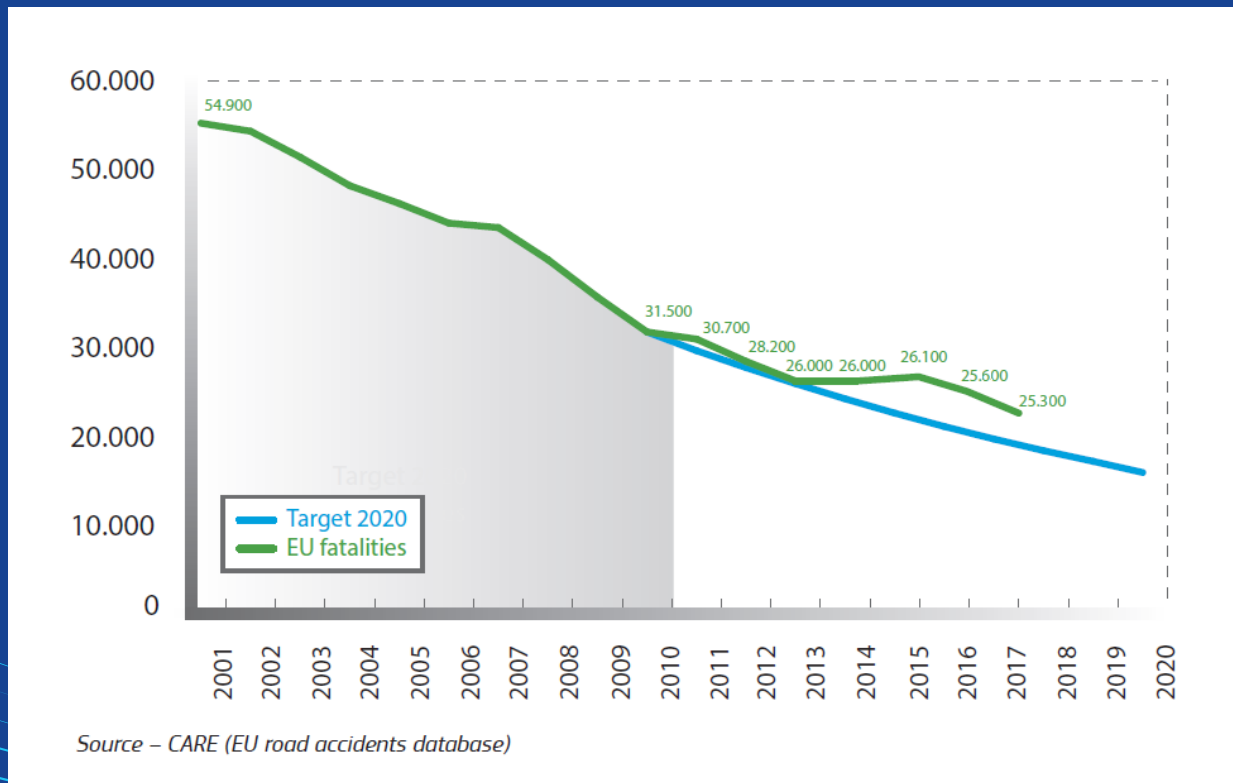


EU targetry and results

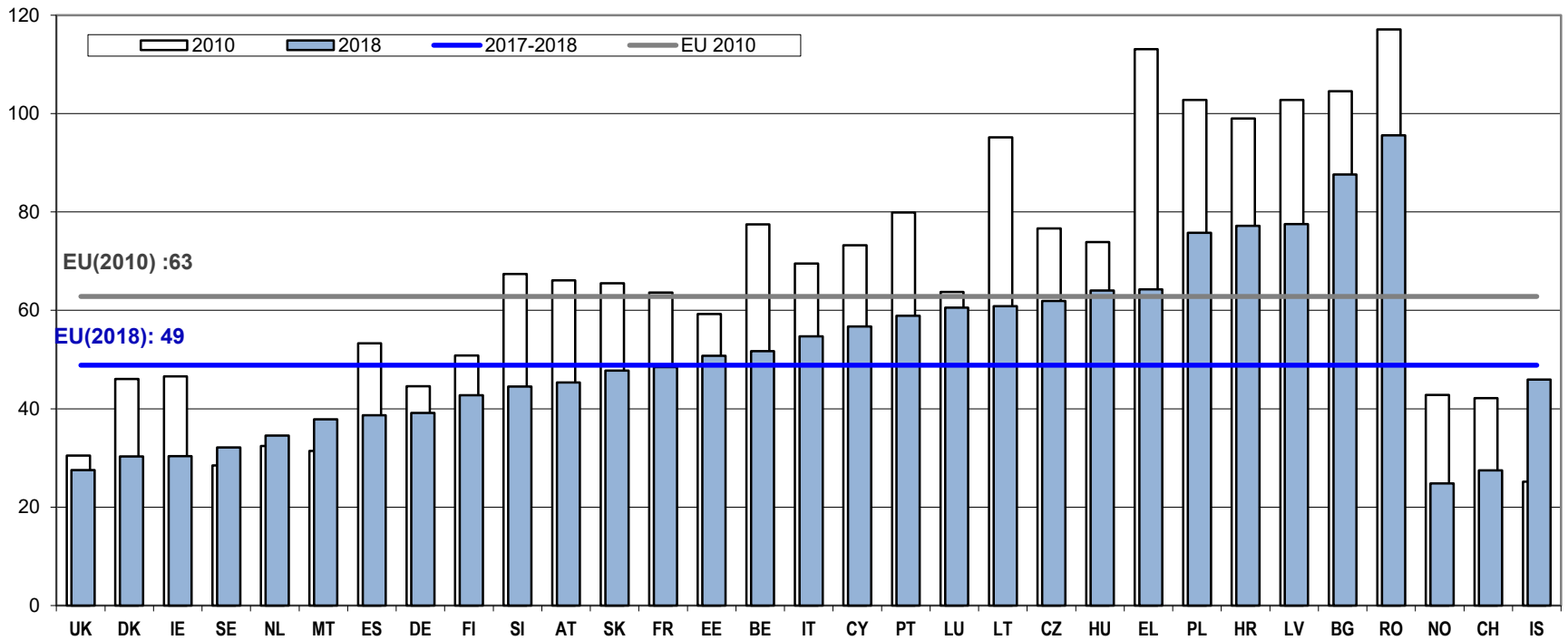
- **EU Transport White Paper 2001**
 - « Marshal efforts around target of halving the number of road deaths during this period » - **43% achieved**
- **Policy Orientations on Road Safety 2011-2020**
 - Aspirational target « Vision Zero » for 2050
 - 50% reduction target – **21% achieved 2010-18**
- **Valletta Declaration of EU transport ministers (March 2017)**
 - Renewed commitment to road safety + targets
 - Reduction target for serious injuries



Road fatalities in the EU and current target



EU fatalities and targets



EU instruments for road safety

- Road accident data collection and analysis
- Targets
- Legislation (where necessary) e.g. on infrastructure, vehicle safety, enforcement, roadworthiness
- Funding/financing support for investment e.g. in safe infrastructure, research, studies
- European Road Safety Charter + Best practice guidelines



“Europe on the Move” package

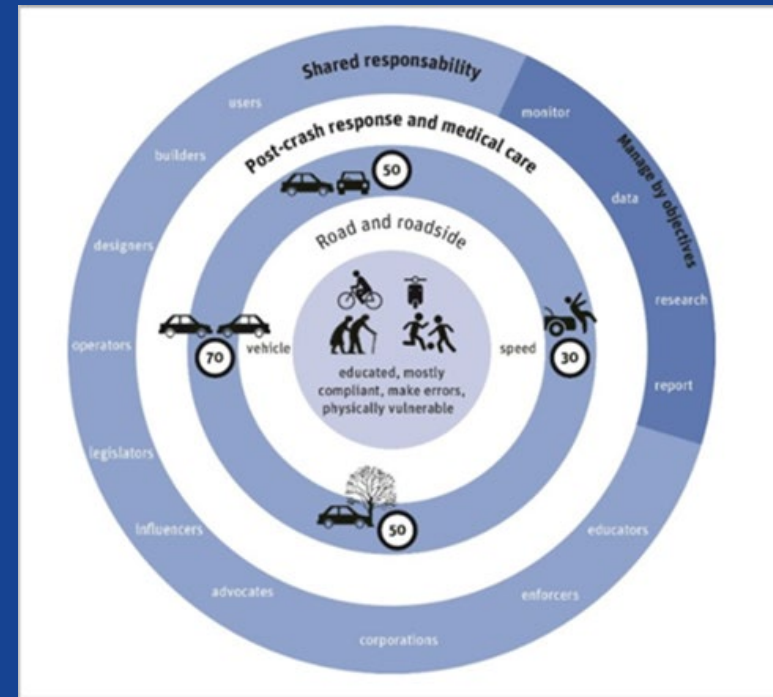
17 May 2018

- Outline of EU Road Safety Policy Framework 2021-2030, now to be developed in Staff Working Document in June
- Legislative proposals on vehicle and infrastructure safety
- EU strategy on connected and automated mobility
- Strategic Action Plan on Road Safety

Road safety policy framework 2021-2030

• Principles:

- "Safe System" approach
- Confirmation of "Vision Zero" (2050)
- New interim **targets** (50% reduction in fatalities and serious injuries)
- **Monitoring** based on key performance indicators
- Reinforced **coordination** between levels and sectors
- **Funding** support
- **Global dimension**



KPIs

- Speed
- Safety belts / child restraints
- Protective equipment
- Alcohol / drugs
- Distraction
- Vehicle fleet
- Infrastructure
- Post crash care





Infrastructure safety: Main elements

- **Extend the scope of existing procedures (impact assessments, audits, inspections)** to primary roads and roads built using EU funds
- Introduce **network-wide risk mapping** procedure
- **Transparency and follow-up** of procedures
- Take **vulnerable road users** systematically into account
- Requirements for **road markings and road signs** to facilitate roll-out of cooperative, connected and automated mobility
- Estimated to save **3,200 lives** and prevent **20,700 serious injuries** (2020-2030)

Examples of road safety risks and possible countermeasures





Revision of the Vehicle General Safety Regulation

- Mandating safety features for **all vehicle categories and models**
- Introduction first for all **new models**, then for all **new vehicles**
- Estimated to save **25,000 lives** (2022-2037)

New safety features in your car





Further ahead:

- Assess effect of eCall
- Review of Directive on cross-border enforcement of traffic offences
- Assess feasibility of an initiative on mutual recognition of driving disqualifications
- Review of Driving Licence Directive
- Review of Recommendation on permitted blood alcohol content
- Closer cooperation between sectors (eg health)

New trends

- Urban road safety issues: Vulnerable Road Users – 70% of urban deaths
- External costs of transport – link to sustainable mobility !

Global dimension

- EU funded RS projects in Africa, Asia, Eastern Partnership, W Balkans, Turkey
 - focus on infrastructure projects, usually with DBs, plus strong links with WB, ITF, FIA etc
 - focus on RS Observatories – data, data, data
 - European Commission on board of UNRSTF
- STOCKHOLM FEBRUARY 2020 !





Thank you!



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Mobility and
Transport

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