

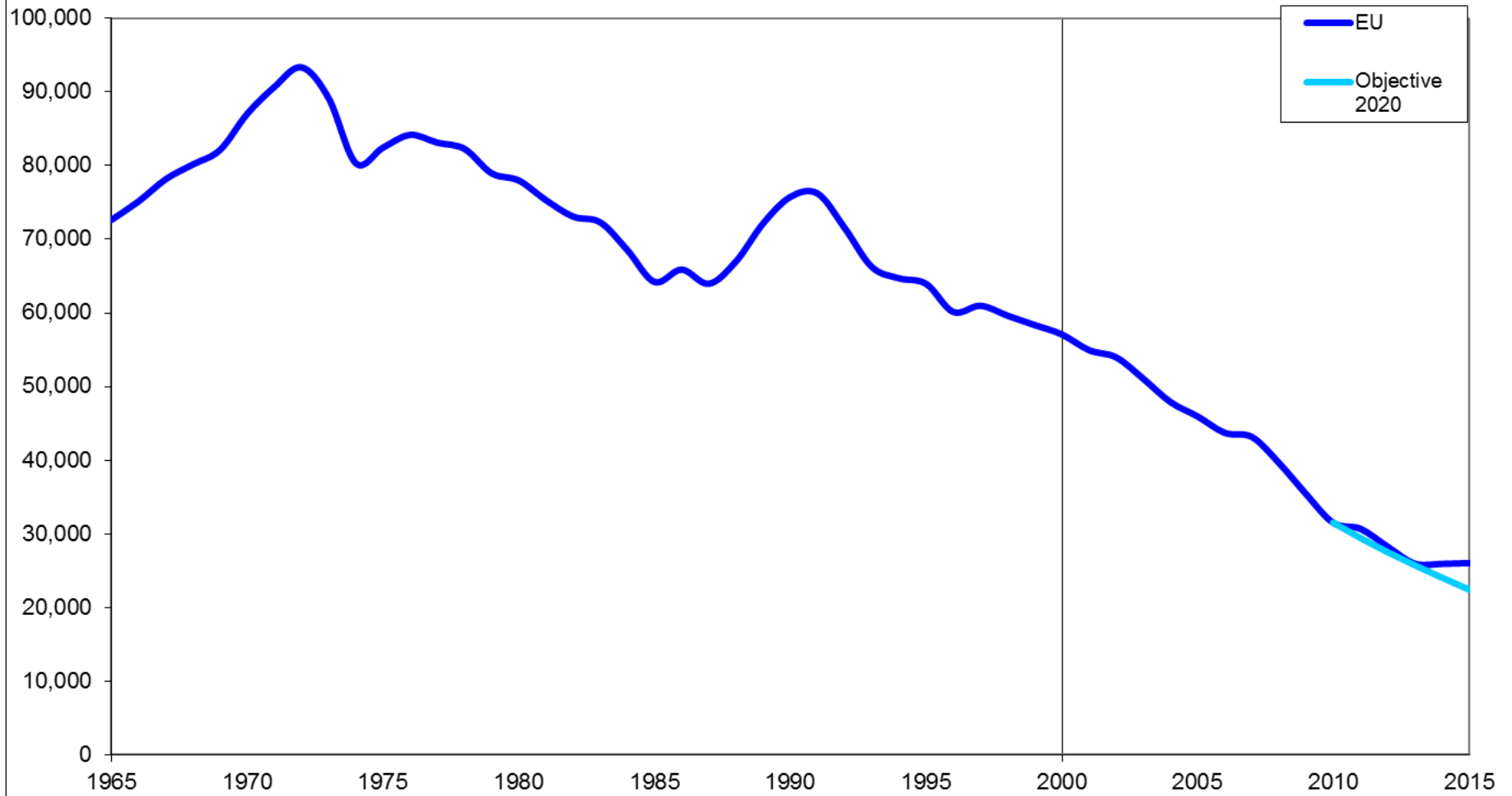


Road Safety statistics in the EU

Paolo BOLSI,
DG MOVE A3, Economic Analysis & Better Regulation

68th UNECE Working Party on Transport Statistics
Geneva, 7-9 June 2016.

EU Fatalities 1965 - 2016



WHITE PAPER 2011: Towards a 'zero-vision' on road safety



POLICY ORIENTATIONS ON ROAD SAFETY 2011 - 2020



The “zero vision”

- *No loss of life is acceptable*
- *Based on the simple fact that we are human and make mistakes*
- *The road system must be designed to protect users*

Sustainable Development Goals



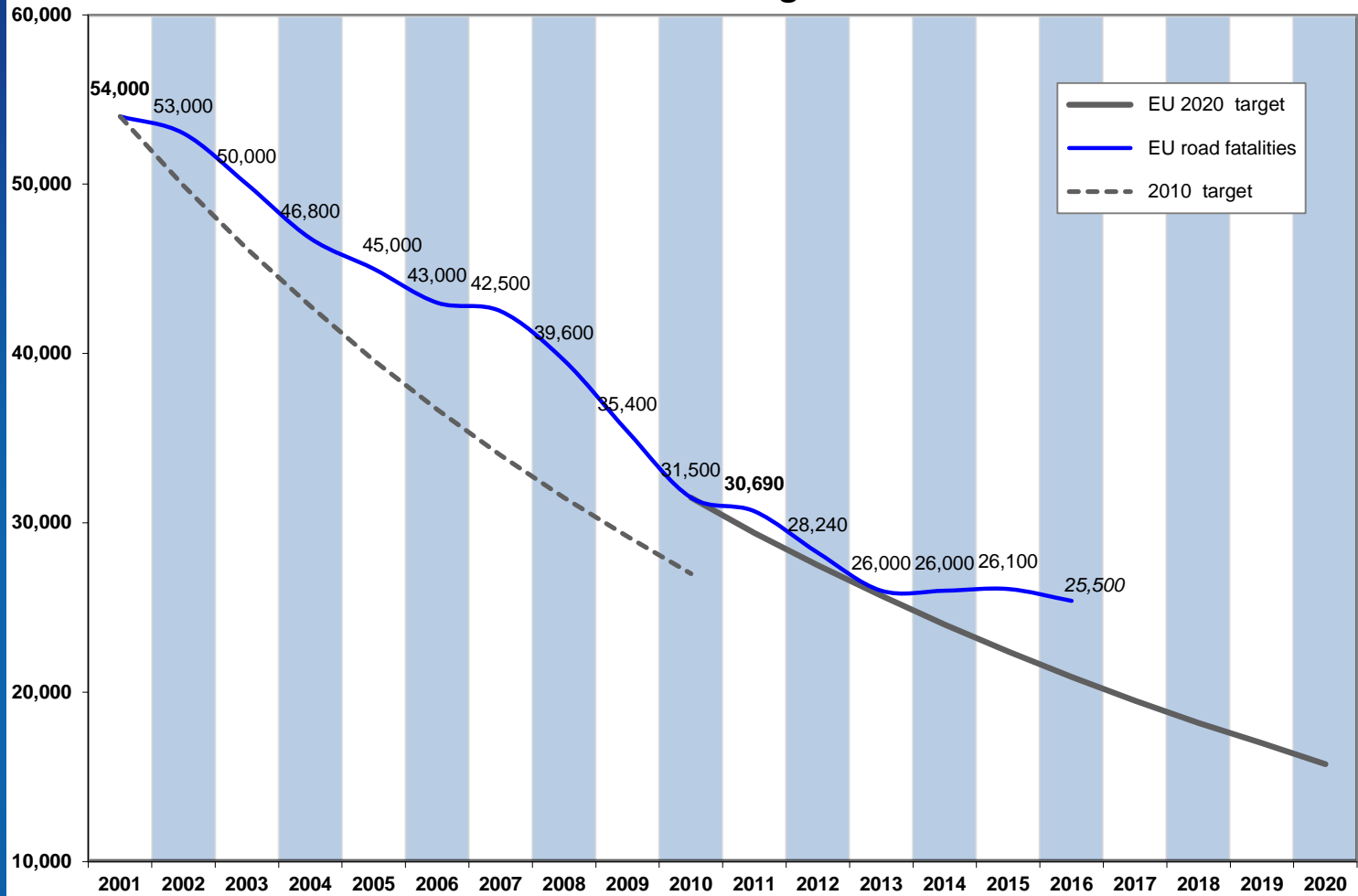
Goal 3: Ensure healthy lives and promote well-being for all at all ages:

By 2020, halve the number of global deaths and injuries from road traffic accidents

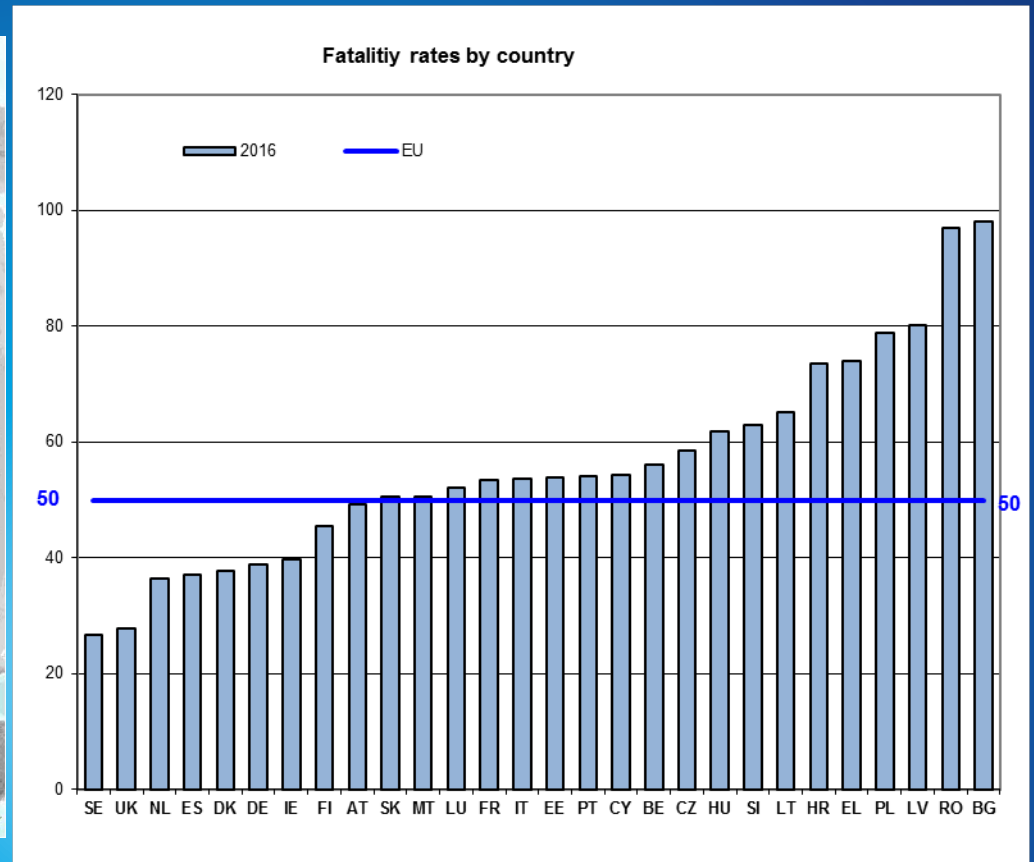
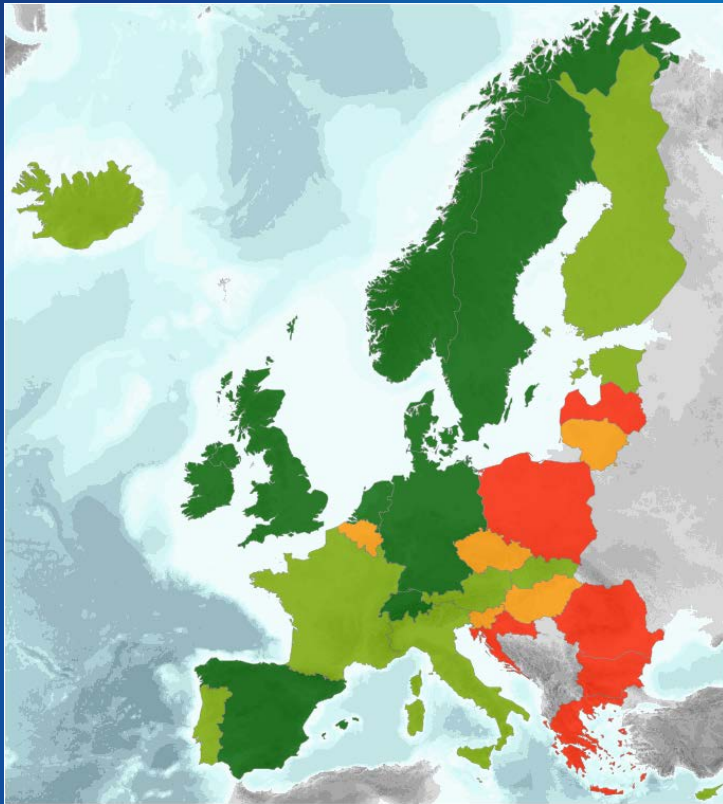
The “-50%” objective

- *A political & global commitment*
- *- 43% achieved (2001 – 2010)*
- *- 19% achieved (2010 – 2016)*

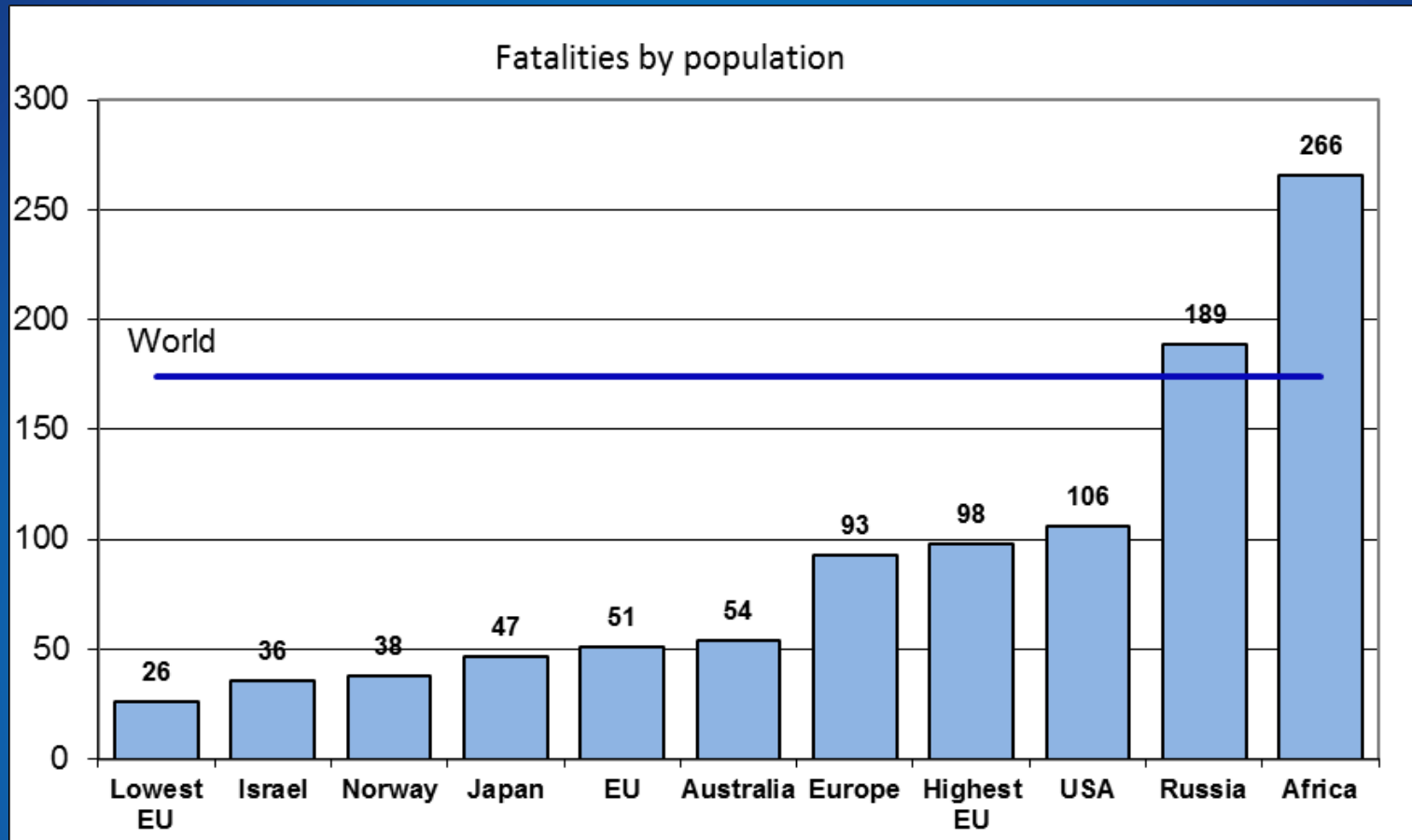
EU fatalities and targets 2010 - 2020



Fatality rates 2016



Fatality rates



Main 2016 figures

In the EU

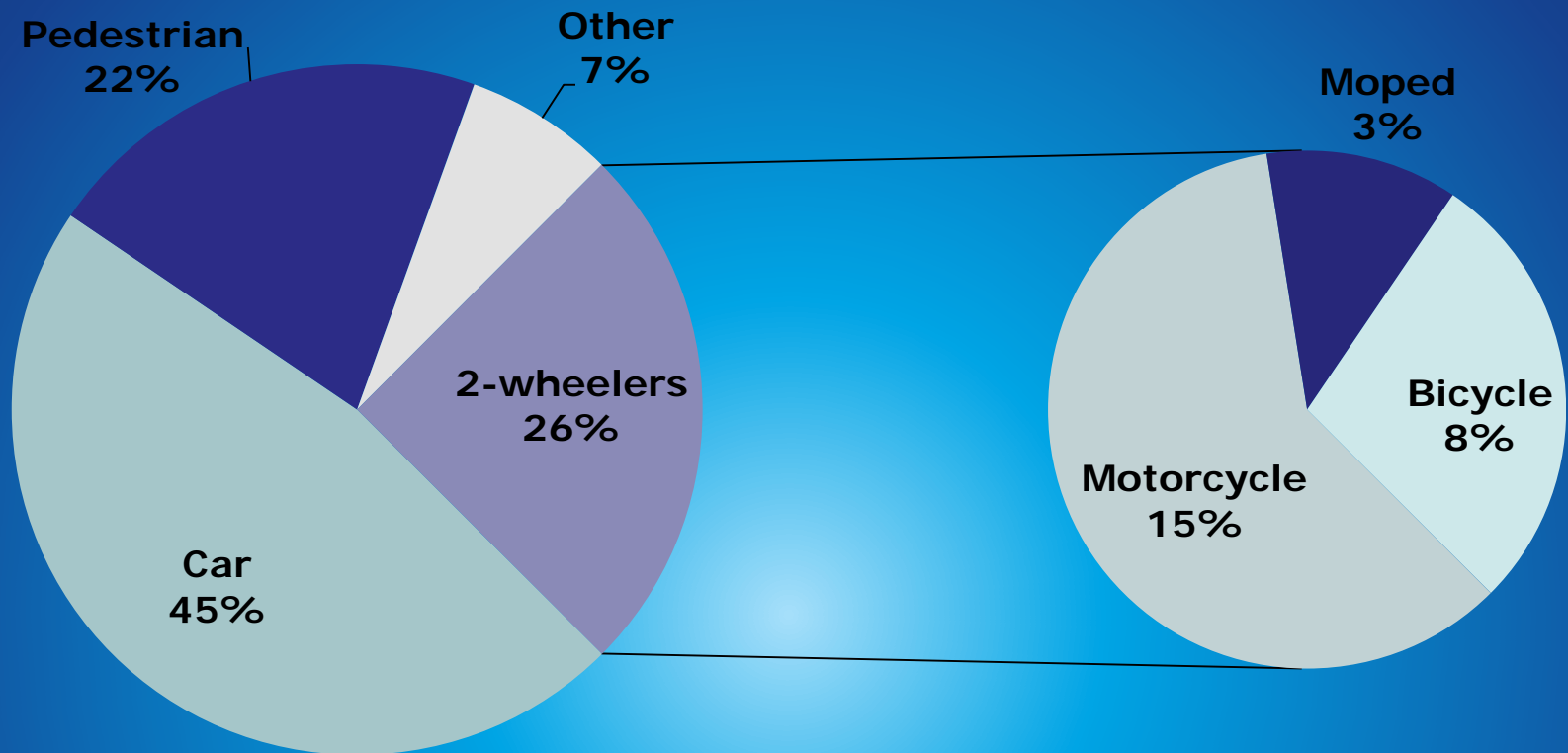
- 25.500 people died in road accidents
- 50 fatalities by million inhabitants
- 1 Million accidents
- 1.5 Million injured
- ¼ Million seriously injured

Main 2015 figures

In the EU fatalities

- 25% in urban areas
- 20% < 25 years old
- 75% men
- 45% passenger cars

Share of all road deaths



Main causes of accidents

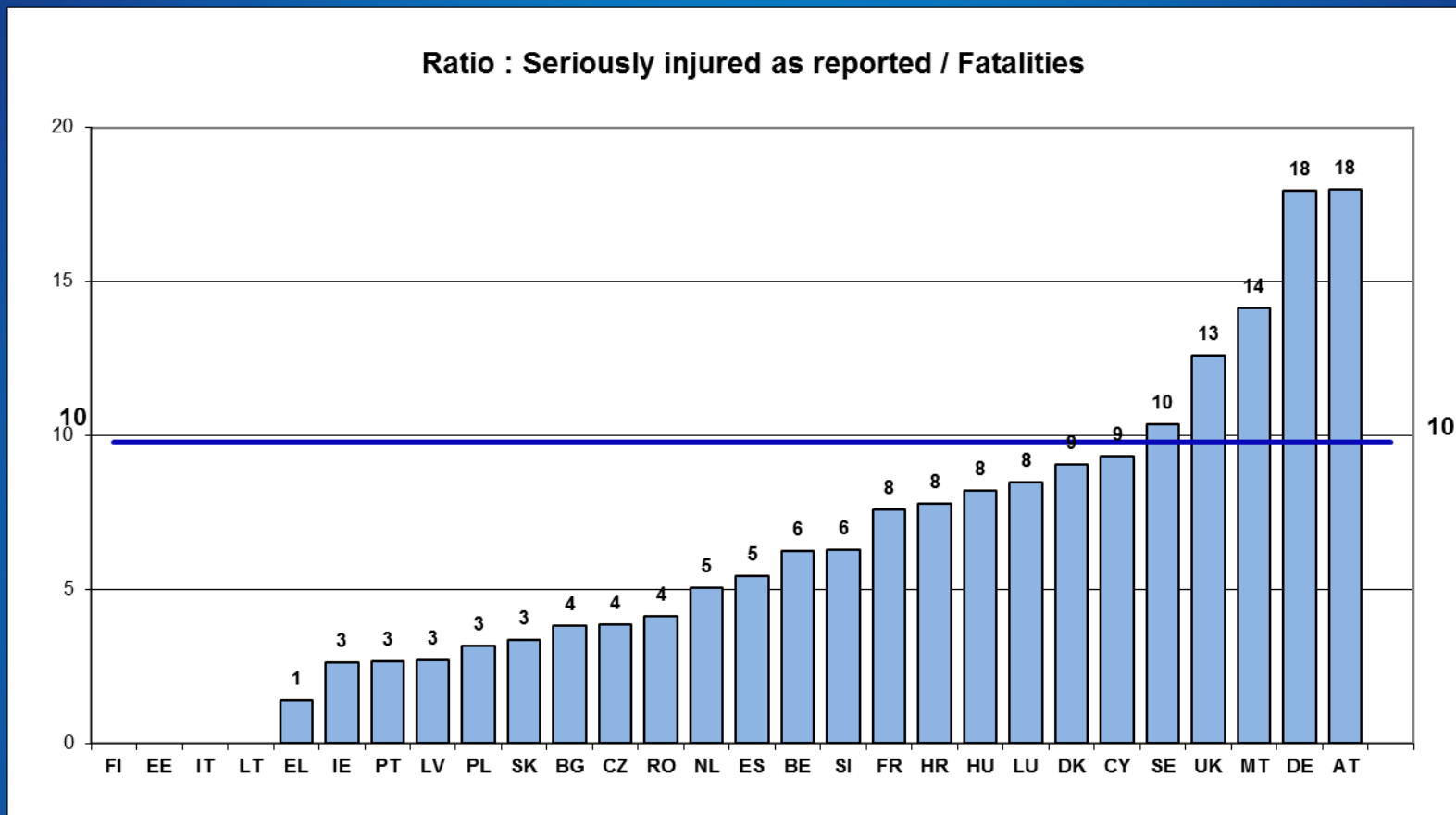
User behaviour

- Inadequate speed
- Drink and driving
- Not use of seatbelt/helmet

(non respect of rules)

Seriously injured as reported by police

Big differences between countries



ALS - Abbreviated Injury Scaling

Abbreviated Injury Score © – copyright by AAAM

**AAAM - ASSOCIATION FOR THE ADVANCEMENT
OF AUTOMOTIVE MEDICINE**

Dedicated to limiting injuries from motor vehicle crashes

Description of the AIS and MAIS

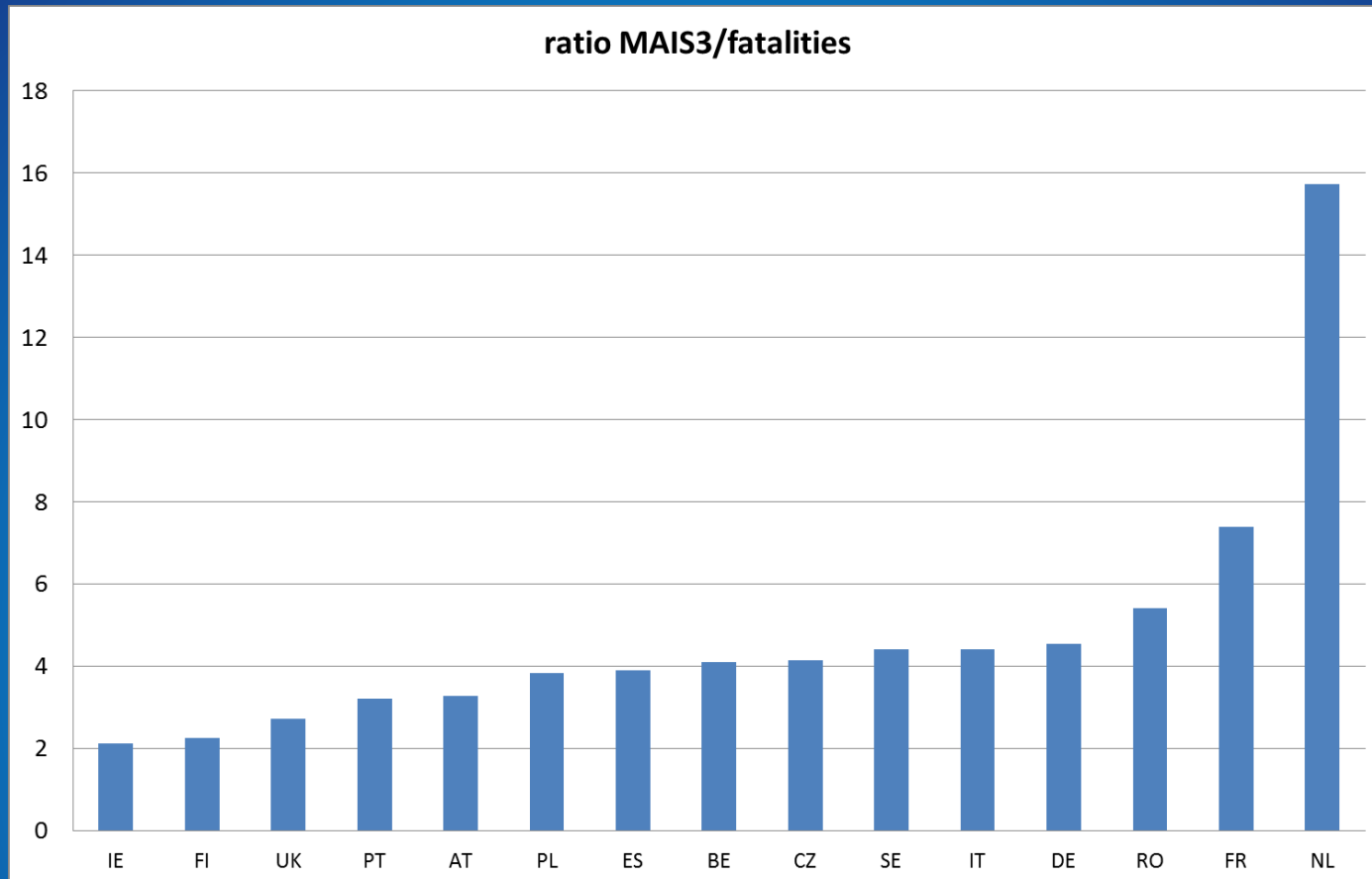
The Abbreviated Injury Scale (AIS) severity score is on an ordinal scale of 1-6, with one indicating a minor injury and six being maximal (currently untreatable). The maximum AIS (MAIS) indicates the most severe injury that a patient sustains.

AIS codification

- 1. Direct codification on hospital registry from experts using AIS dictionary**
- 2. Conversion from ICD codes to AIS using mapping table**

The decision remains to each country

Seriously injured MAIS3+



SAFETY AND TRANSPORT

Road Safety

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USERS

- Children
- Cyclists
- Elderly drivers
- Motorcyclists and mopeds users
- Novice drivers
- Pedestrians
- Professional drivers



TOPICS

- Behaviour
- Vehicles
- Infrastructure
- Driving Licence
- Serious injuries
- Dangerous goods



GOING ABROAD

Traffic rules at a glance



SPECIALISTS

ENGLISH ONLY
EU road safety policy

- Projects
- Statistics
- European Road Safety Observatory
- Funding



USEFUL LINKS

-  Towards a European road safety area
 -  National road safety strategies and action plans
 -  European Road Safety Charter
 -  European Road Safety Observatory
 -  Car registration
 -  Questions and Answers
- [More...](#)

What's new

Publications

Outcome of the EU-level Workshop on Serious Road Traffic Injuries
10/12/2015

EU Transport Scoreboard shows Transport is improving in the Member States
20/11/2015

European Commission engages in UN global efforts for safer roads
18/11/2015

[More...](#)

<http://ec.europa.eu/roadsafety>



Thank you for your attention!

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