

Workshop on action for serious road injury reduction

DG MOVE 27/11/2015



Fatalities EU

2011 - 2	2010
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-2.5%

-8.5%

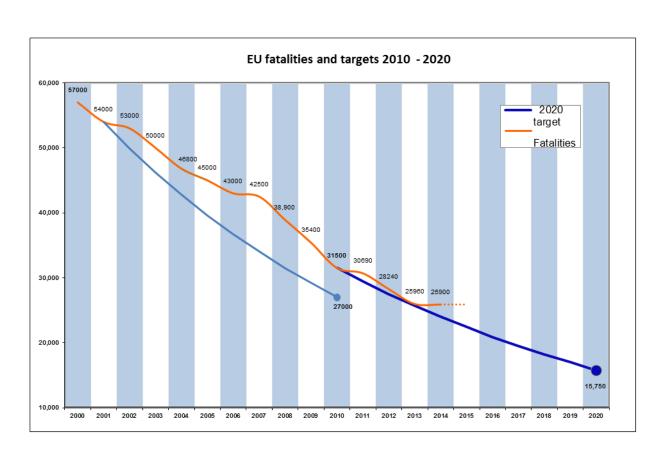
-8.1%

-0.1%

0%

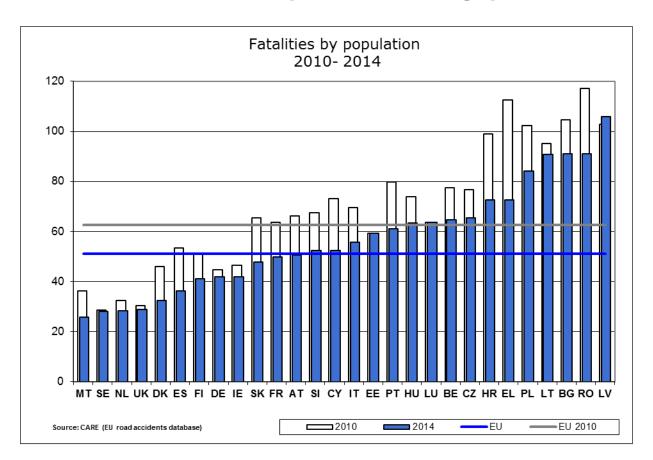


Fatalities: indicator used to monotoring targets



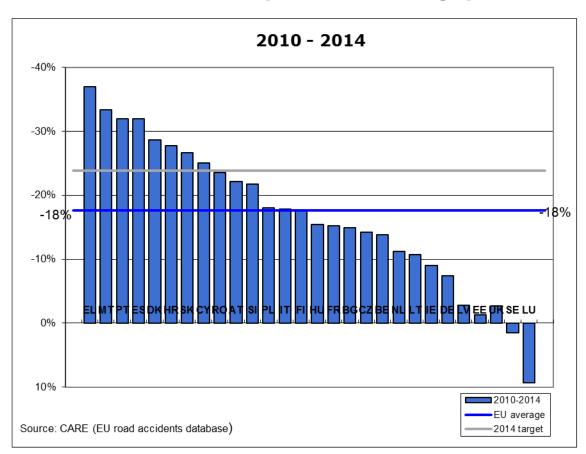


Fatalities: indicator compare country performancies





Fatalities: indicator compare country performancies



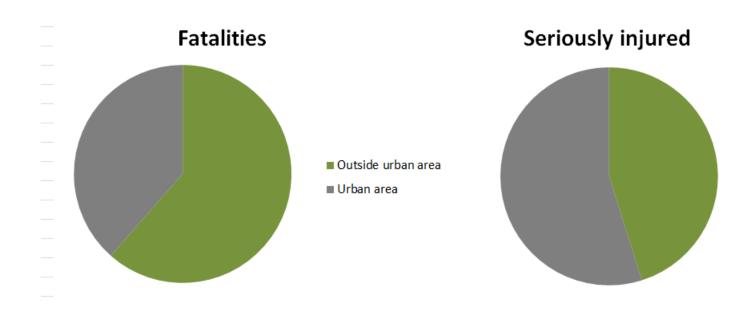


Fatalities: indicator compare areas

fatalities outside urban area fatalities urban area car + taxi other VRU

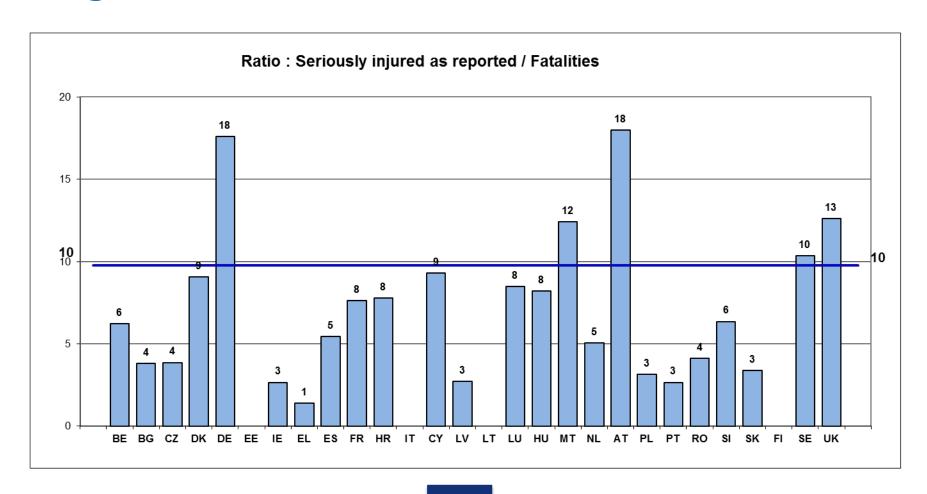


Fatalities versus seriously injured





Big differences between countries





AIS - 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). An AIS code of 9 is used to describe injuries where not enough information is available for more detailed coding. The maximum AIS (MAIS) indicates the most severe injury that a patient sustains.



AIS codification

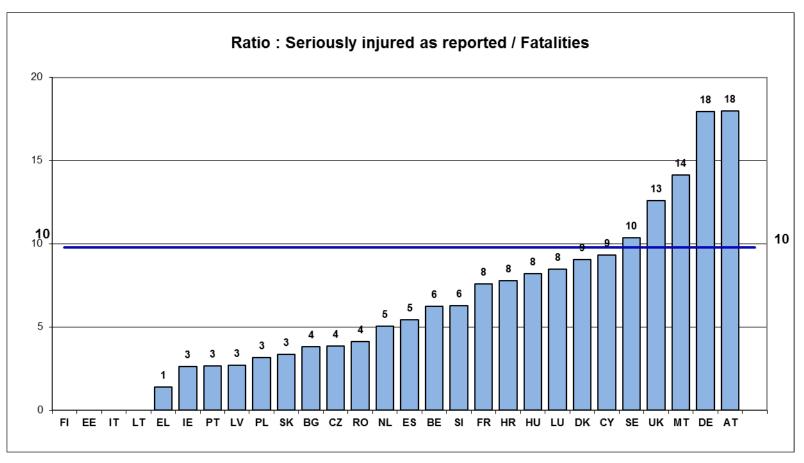
Direct codification on hospital registry from experts using AIS dictionary

Conversion from ICD codes to AIS using mapping table

The decision remains to each country



Seriously injured as reported by police Big differences between countries





How to use IAS mapping

Extract ICD codes

- Convert to IAS
- Calculate MAIS by person



How to use IAS mapping

Calculate totals

- MAIS < 3
- MAIS 3 or +



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