



Statens vegvesen
Norwegian Public Roads
Administration

Getting there safely together

The Norwegian Public Roads Administration

14.11.2013

Norwegian Public Roads Administration – Getting there safely together



Photo: Knut Opeide



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Seminar on National Road Safety Policies and Programs

The Norwegian Approach and Experience

Guro Ranes

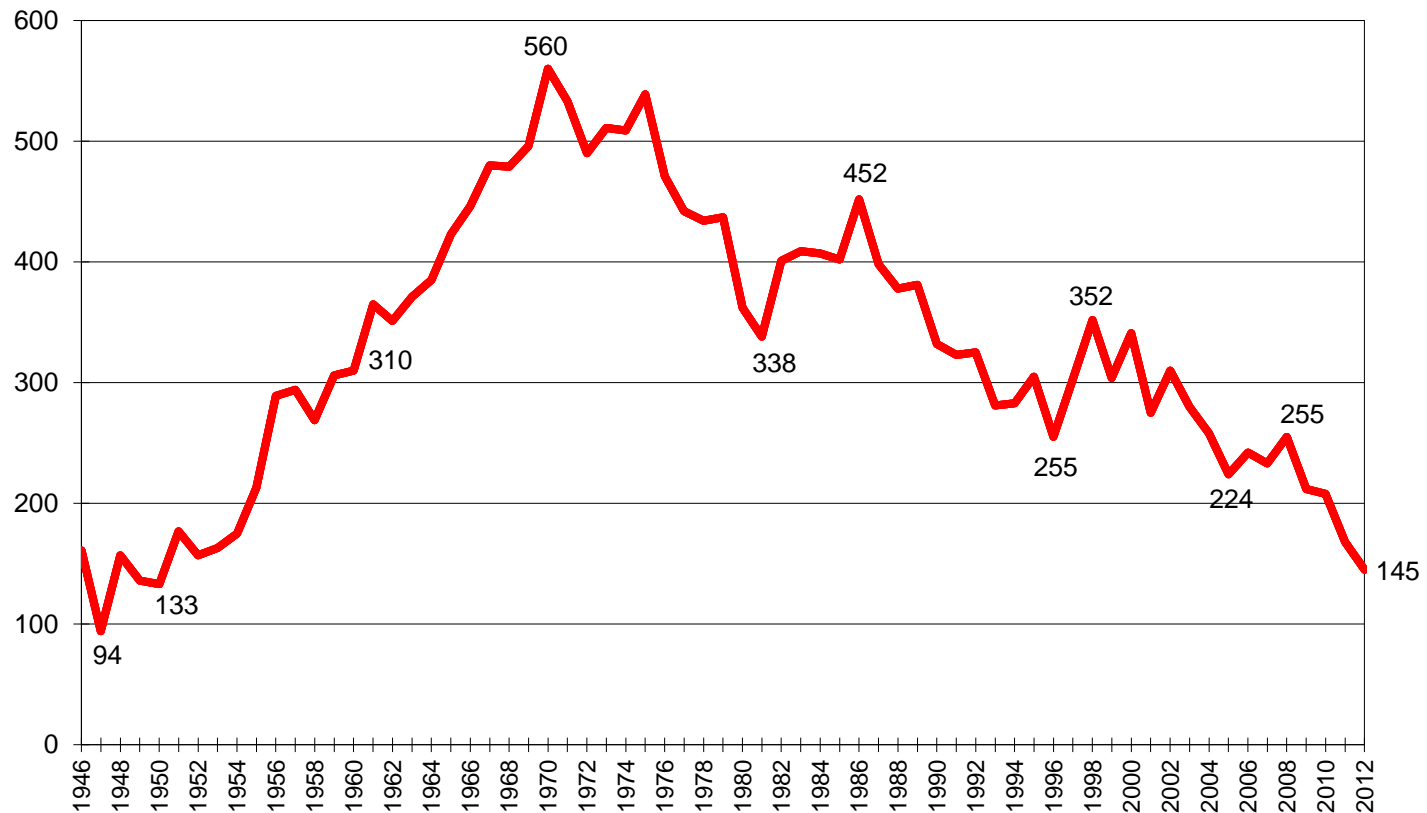
Director of Traffic Safety

Norwegian Public Roads Administration



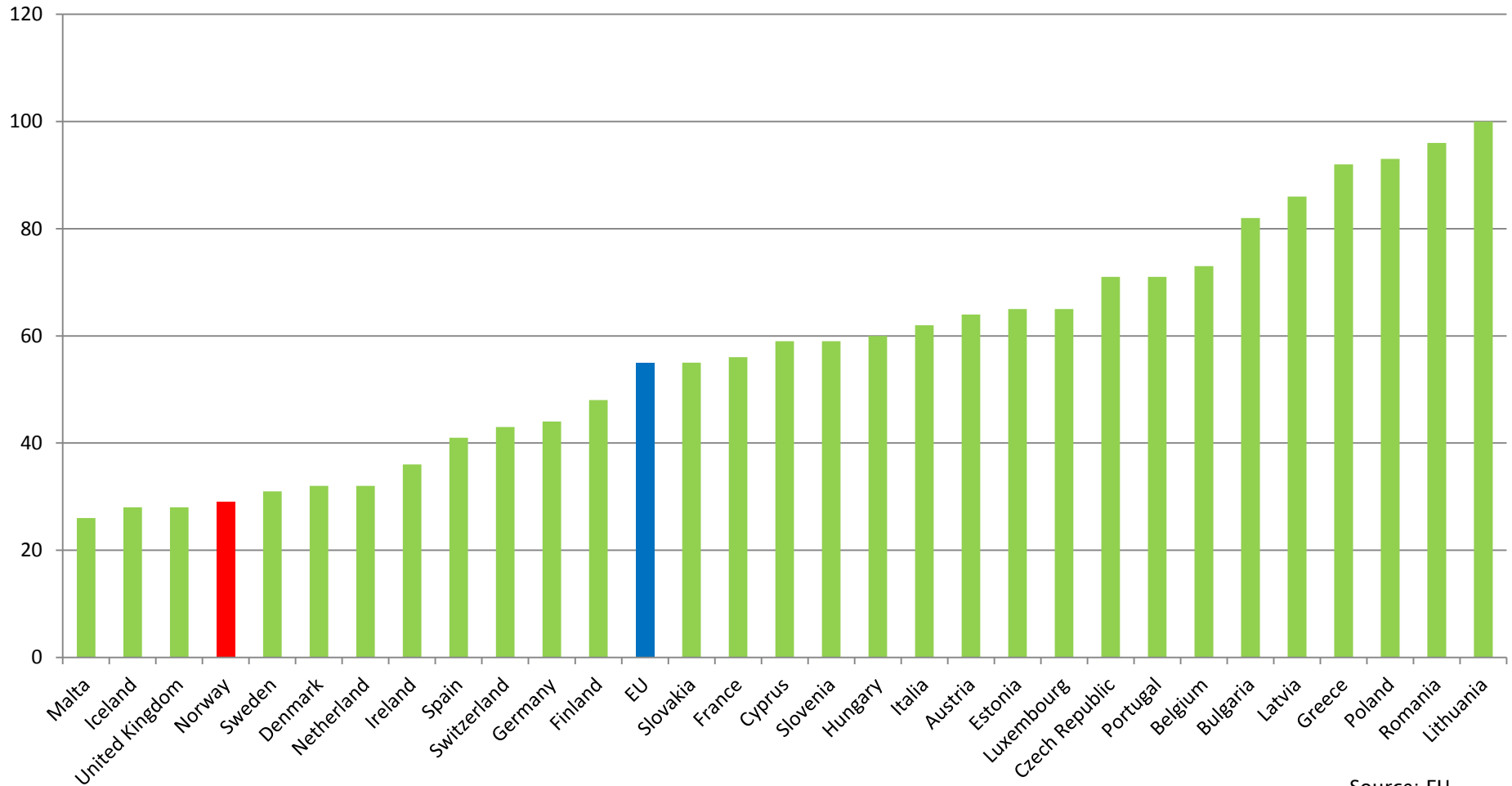


Road Traffic Fatalities in Norway





Fatalities per million inhabitants 2012



Source: EU



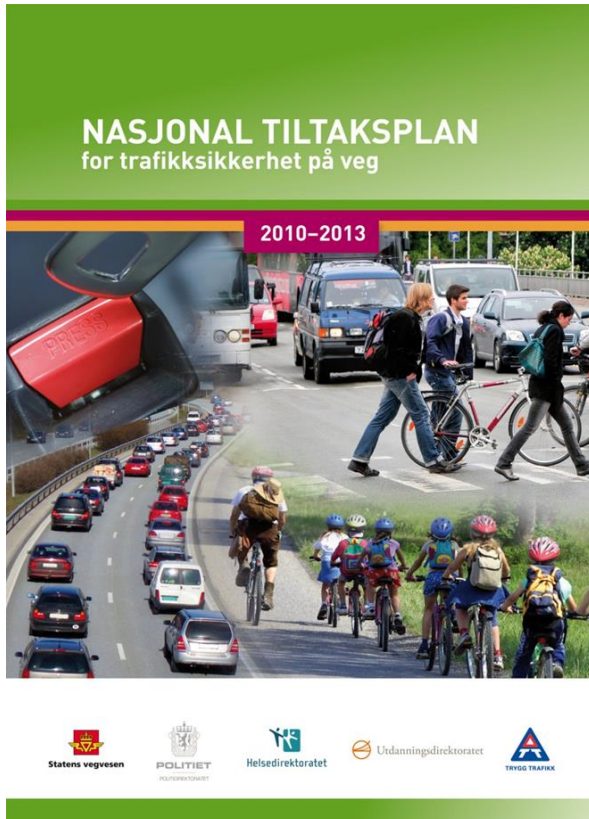
Vision Zero – A Safe System



- A vision based on zero killed and zero seriously injured in traffic
- The vision is based on three pillars:
 - Ethics
 - Facts and Science
 - Responsibility



National Plan of Action for Road Traffic Safety



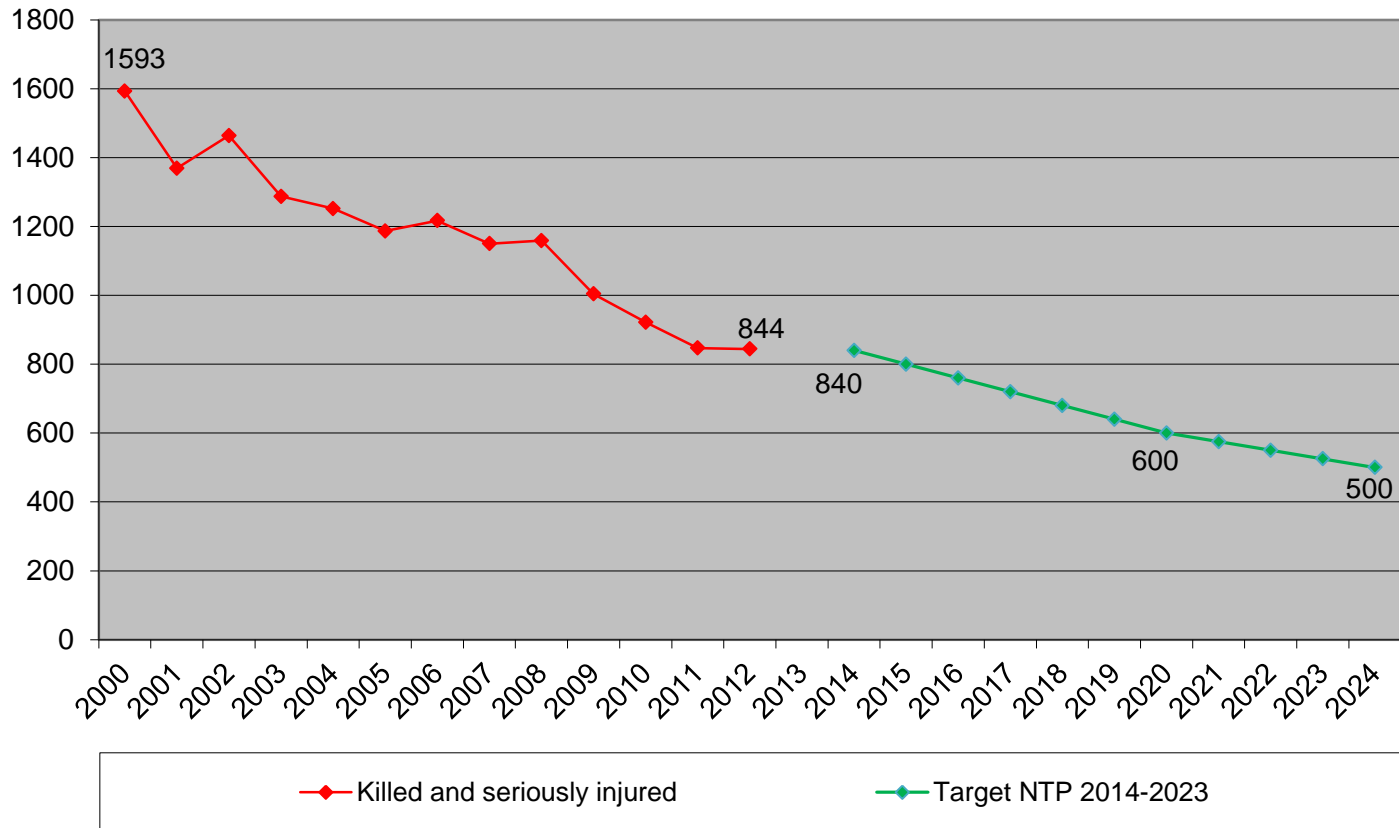
2010-2013

- Based in National Transportation Plan
 - Vision Zero
 - Reduction of killed and seriously injured by one third in 10 years
- Cross disciplinary plan
- Five national agencies

New in 2014-2017

- 18 counties
- 6 major cities
- Reduction of killed and seriously injured by half in 10 years (2024)

Target killed and seriously injured



Performance Indicators

- Use of seat belts
- Use of bicycle helmet
- Speed compliance
- Vehicle standard
- Roads median barrier
- Roads with side barriers and forgiving terrain
- Pedestrian and bicycle roads and lanes



Casual factor for deadly accidents

Causal factors for deadly accidents	Proportions of deadly accidents	
	Average 2005-2012	2012
Factors related to the driver		
<i>Lack of driver skills</i>	54 %	60 %
<i>Excessive speed</i>	45 %	28 %
<i>Intoxication</i>	22 %	24 %
<i>Tiredness/falling asleep</i>	14 %	19 %
Factors related to the road and road environment	27 %	29 %
Factors related to weather and road conditions	16 %	15 %
Factors related to the vehicle	22 %	24 %

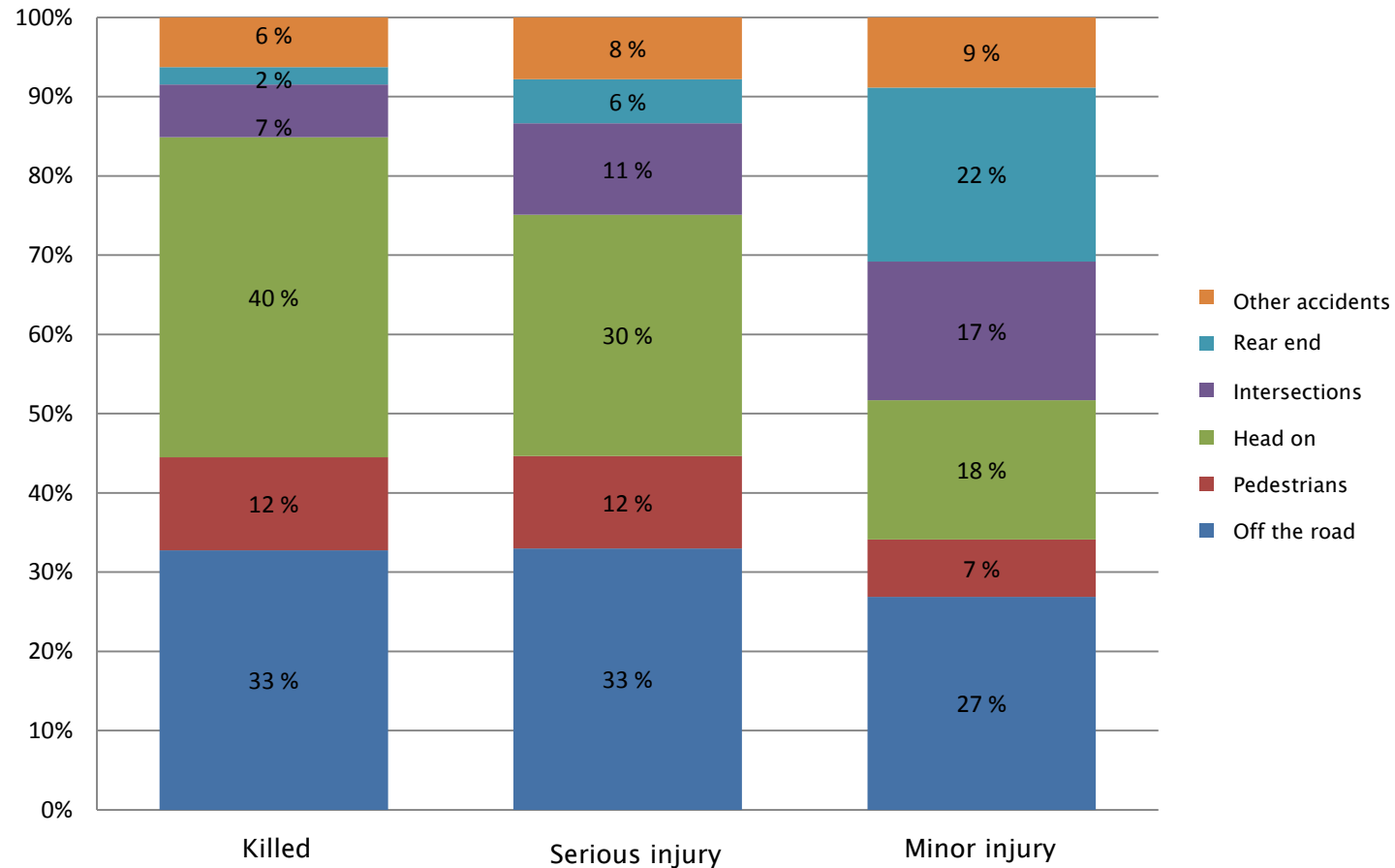


Casual factor for deadly outcome

Causal factors for deadly outcome	Average 2005-2012	2012
No use of seat belt	43 %	41 %
No use of bicycle helmet	65 %	62 %
Excessive speed	40 %	32 %
Hazardous side terrain	23 %	17 %

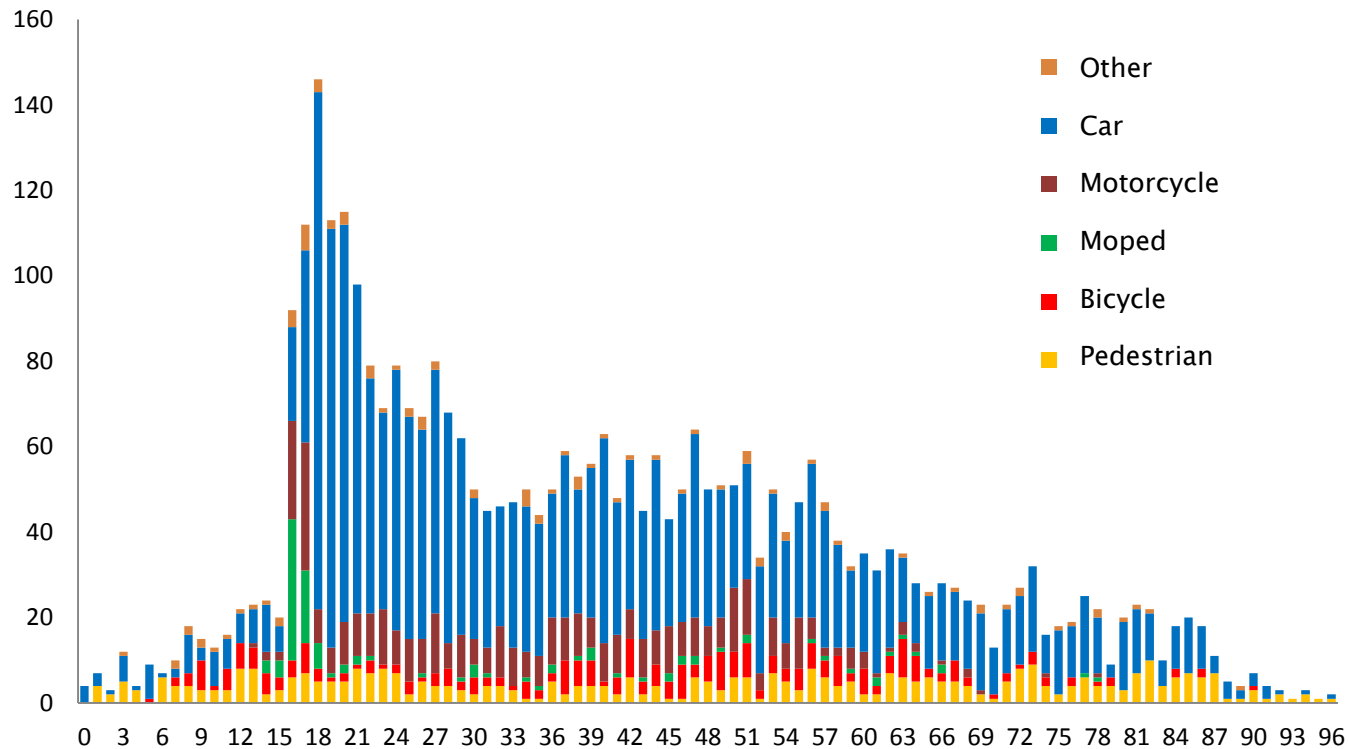


Killed, serious injury and minor injury by accident type





Killed and seriously injured by age and mode





Speed campaign