

Driving Safety Leadership Ahead of Australia's Heavy Vehicle Legislation

Peter Hudson 19 September 2024



WHO data

- 1.19 million deaths per year as a result of road traffic crashes
- Leading cause of death among people 5-29 years old
- Road traffic crashes cost most countries 3% of their GDP





UN Global Plan

 UN General Assembly Resolution 74/299 declared a "Decade of Action on Road Safety 2021-2030"







Key Risk Factors

- Speeding
- Driving under the influence – drugs – alcohol
- Non-use bicycle/motorbike helmets
- Distracted driving
- Unsafe road infrastructure
- Unsafe vehicles
- Inadequate post crash care
- Inadequate law enforcement





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Heavy vehicle fatalities – EU stats



- EU 2010-2019 reduction 27% in fatalities
- 2019 road fatalities 14% from HGV 2% from Bus/coach
- Majority of crashes on rural roads (HGV) vs urban or motorway
- EU average 7.3 per million inhabitants (range 4.2 16)
- Proportion of serious injuries 2% of all serious injury accidents for both HGV and bus.



Heavy vehicle fatalities – EU stats

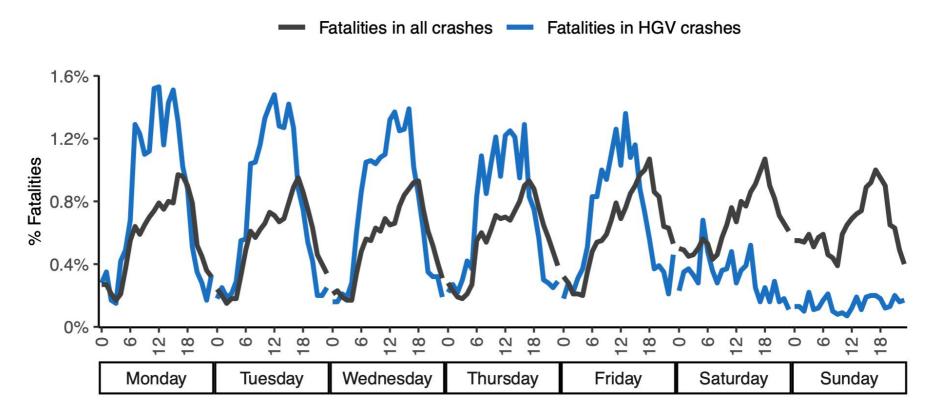


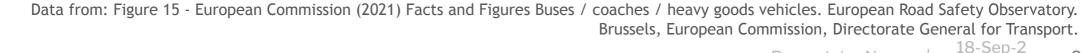
- HGV incidents are more likely to have a fatal outcome
- Only 12% of HGV fatalities are the driver themselves
- Higher fatality rate on Monday falling over the course of the week
 - Cars fatal crashes rise on Friday and peak over the weekend

Heavy Goods Vehicles represent a serious threat to other road users



Fatalities by Day of the Week and Hour





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