

Road safety and road infrastructure safety management

**ASECAP Road Safety Conference
21 March 2017, Brussels**



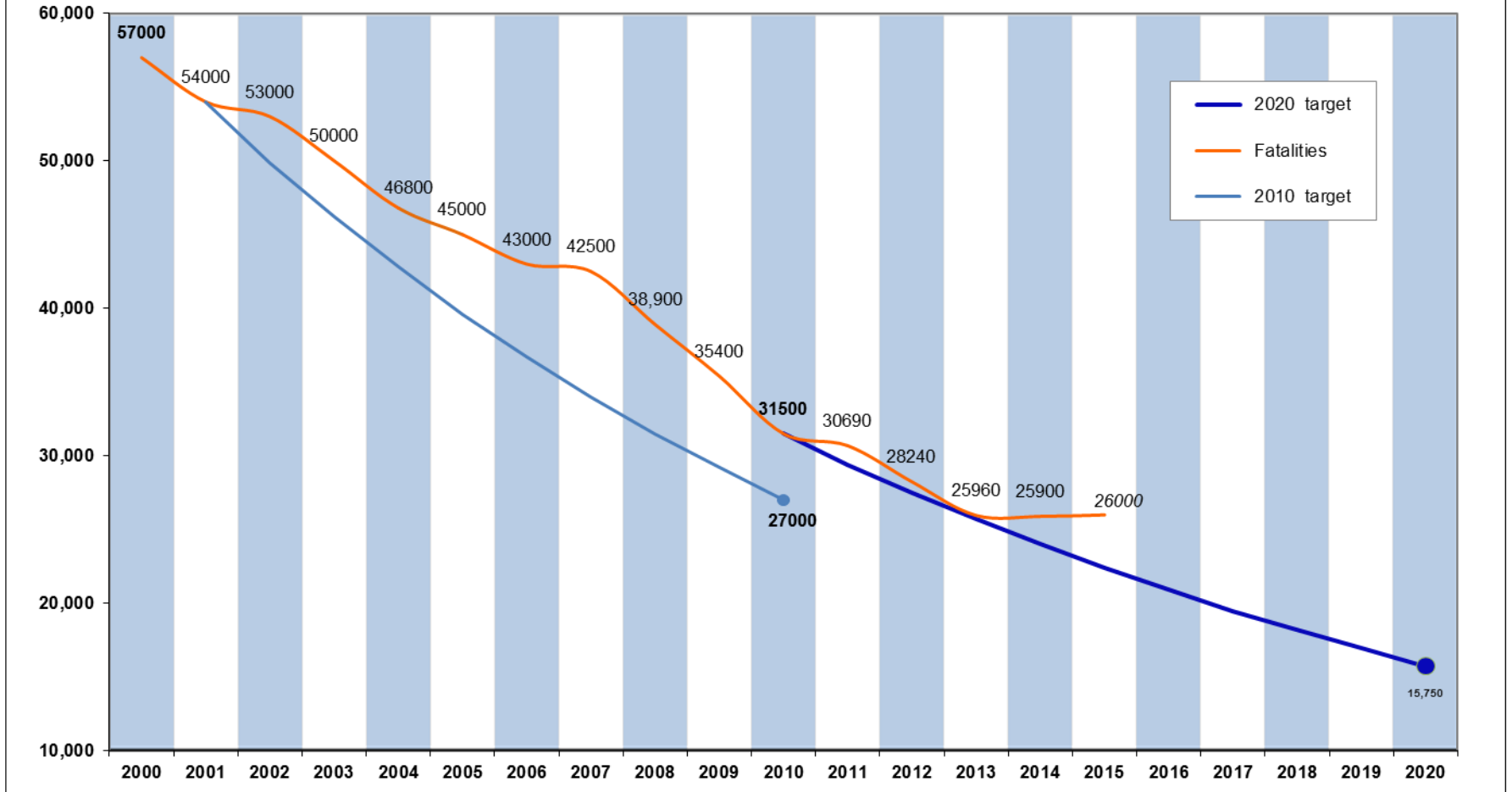
Fotini IOANNIDOU

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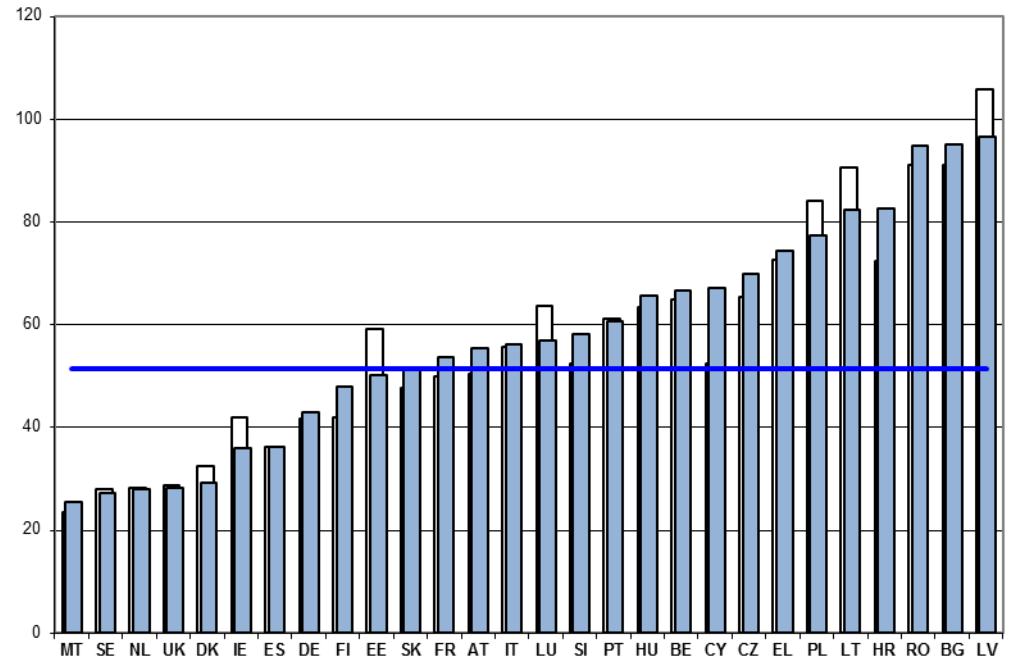
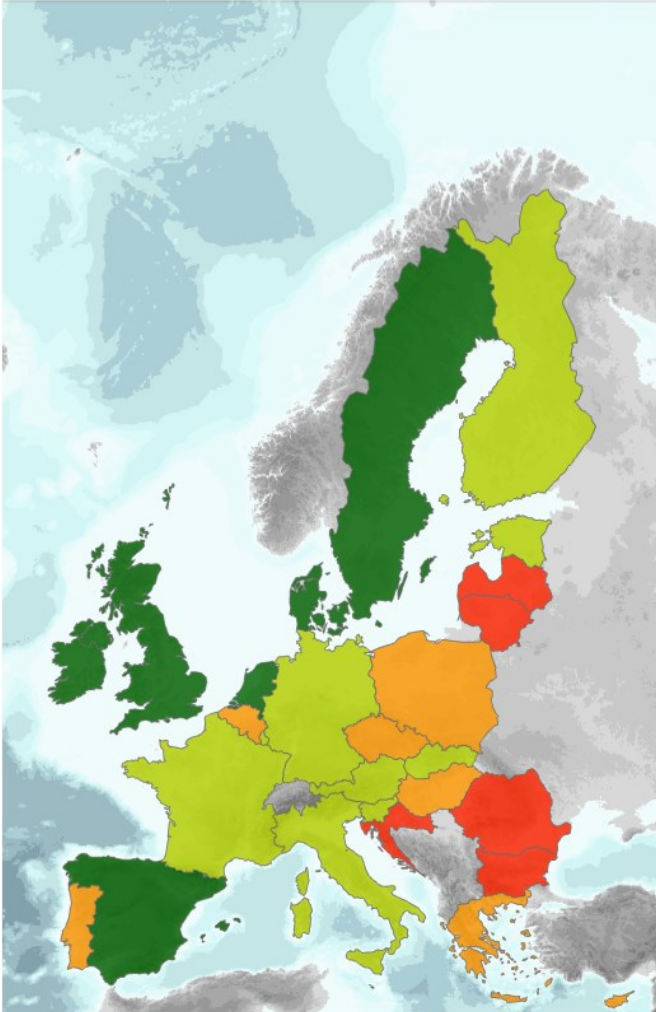
EU fatalities and targets 2010 - 2020





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Road fatality rates* in EU countries - 2015



* Road fatalities per million inhabitants



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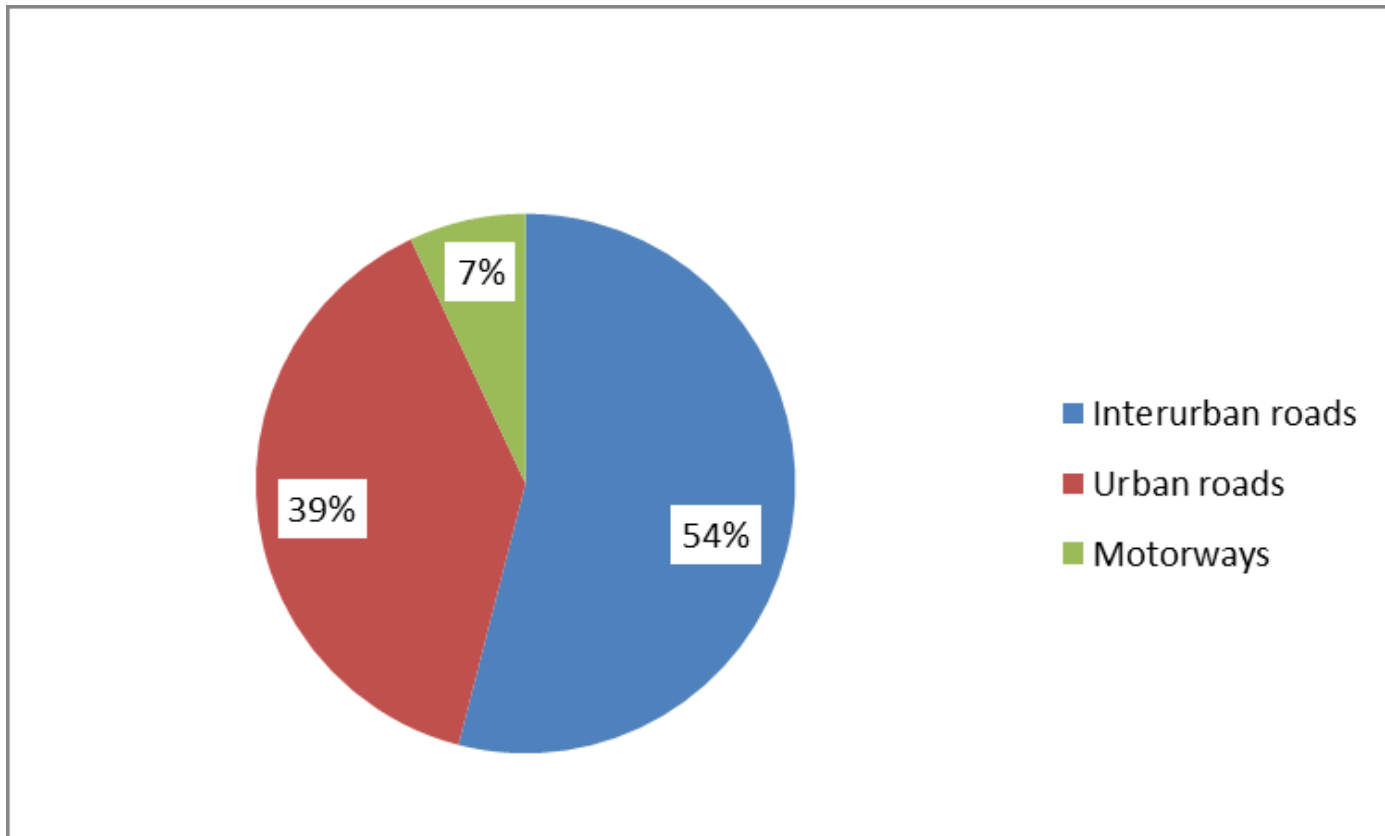
How to move closer to Vision Zero?

- **Education**
- **Awareness**
- **Enforcement**
- **Engineering**
 - **Connected & automated vehicles**
 - **Infrastructure**
- **Exchange of best practices**



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EU road accident fatalities by road type (2015)





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Areas for further improvement of EU road infrastructure safety legislation

- **Support** the deployment and provision of **vehicle automation** and **ITS services** (e.g. road markings)
- Reinforce the **protection of vulnerable road users**
- **Risk rating** of roads and setting **safety performance targets**
- **Improve transparency** by better informing road users
- **Promote** the **use of standards**/make standards mandatory (e.g. road restraint systems)
- Possible **harmonised approach** to infrastructure safety management in road tunnels and open roads