Safety at Level Crossings in the EU
- at the interface of road and rail transport

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Road fatalities in EU-28 2010-2020
Road fatality rates 2013 (deaths/million inhabitants)

Source: CARE (EU road accidents database)
7 Road Safety Policy objectives

- Education and training
- Compliance with road traffic rules
- Safer road infrastructure
- Safer vehicles
- Intelligent Transport Systems (ITS)
- Emergency and post-injuries services
- Vulnerable road users
Development of fatality risk at level crossings

Average annual level crossing fatalities per million train-km*

* For the 14 countries covered by the 2nd Report of the Working Group on Level Crossings (EU-15 plus Norway excluding EL, ES)
Sources: Safety at Level Crossing, 2nd Report of the WG on Level Crossings, 2003
Train-km data collected by Professor Andrew Evans (IMPERIAL COLLEGE LONDON)
Level crossing accidents and casualties

Fatality risk at level crossings by country

Level crossing fatalities per million train-km (EU-28, 2010-2012)

Main recommendations of High Level Group on Safety at Level crossings (2003)

- Reduce number of level crossings in operation
- Use in-vehicle information systems to warn drivers
- Merge or cross-reference separate rail and road accident databases
- Systematically include in accident reports information on user behaviour as a contributory factor
- Establish common classification of level crossings across the EU
- Improve and automate enforcement of traffic rules
- Increase user awareness using information campaigns
The role of EU funding

- Improving the safety of level crossings is a priority for railway infrastructure development
- Multiannual work programme of the Connecting Europe Facility identifies as priority actions works and studies aiming at the removal of level crossings between core network railway sections and any road
- Deadline for applications is 26 February 2015
- Further information available on the INEA website at:
  
http://ec.europa.eu/roadsafety