

Safety at Level Crossings in the EU

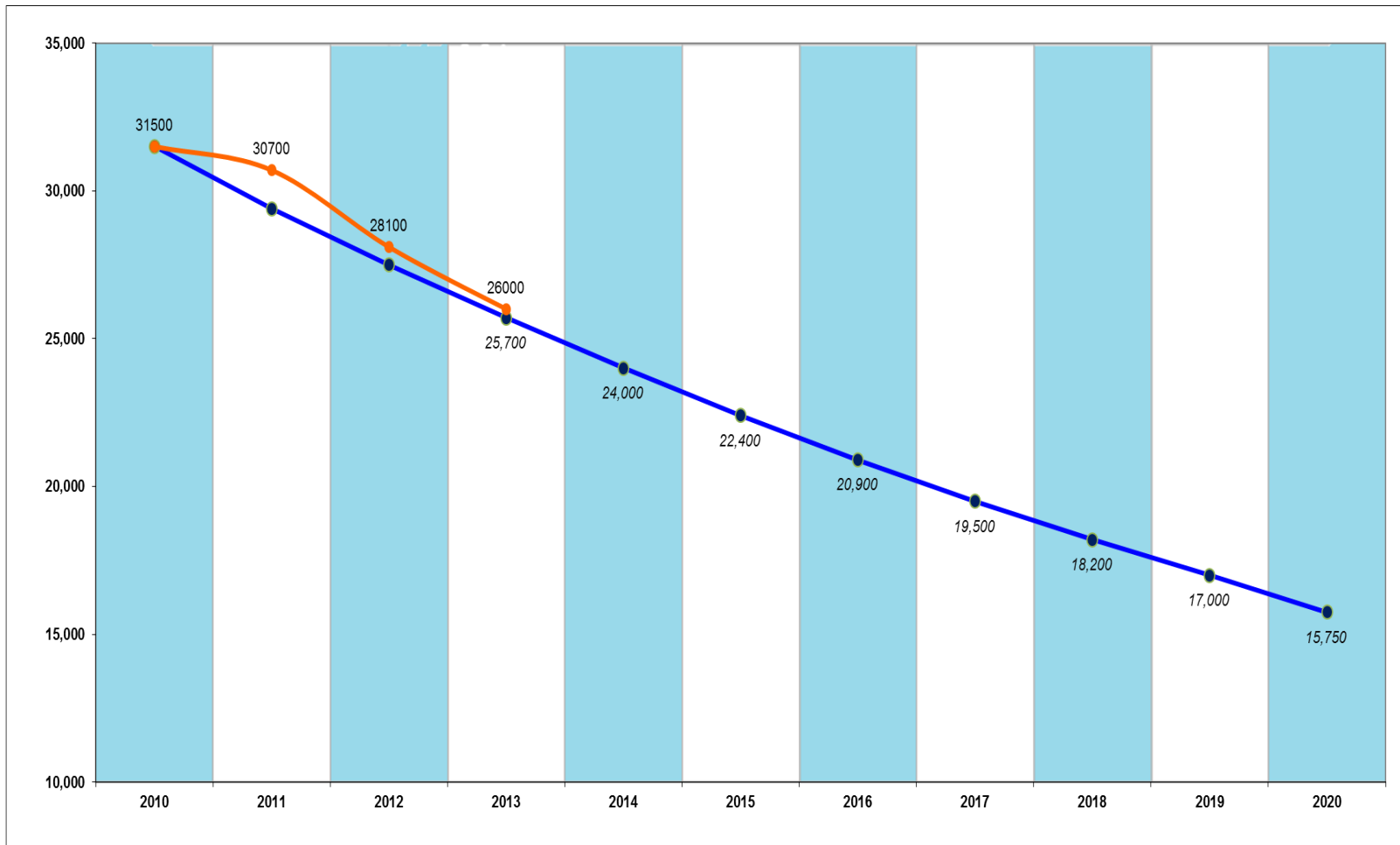
- at the interface of road and rail transport



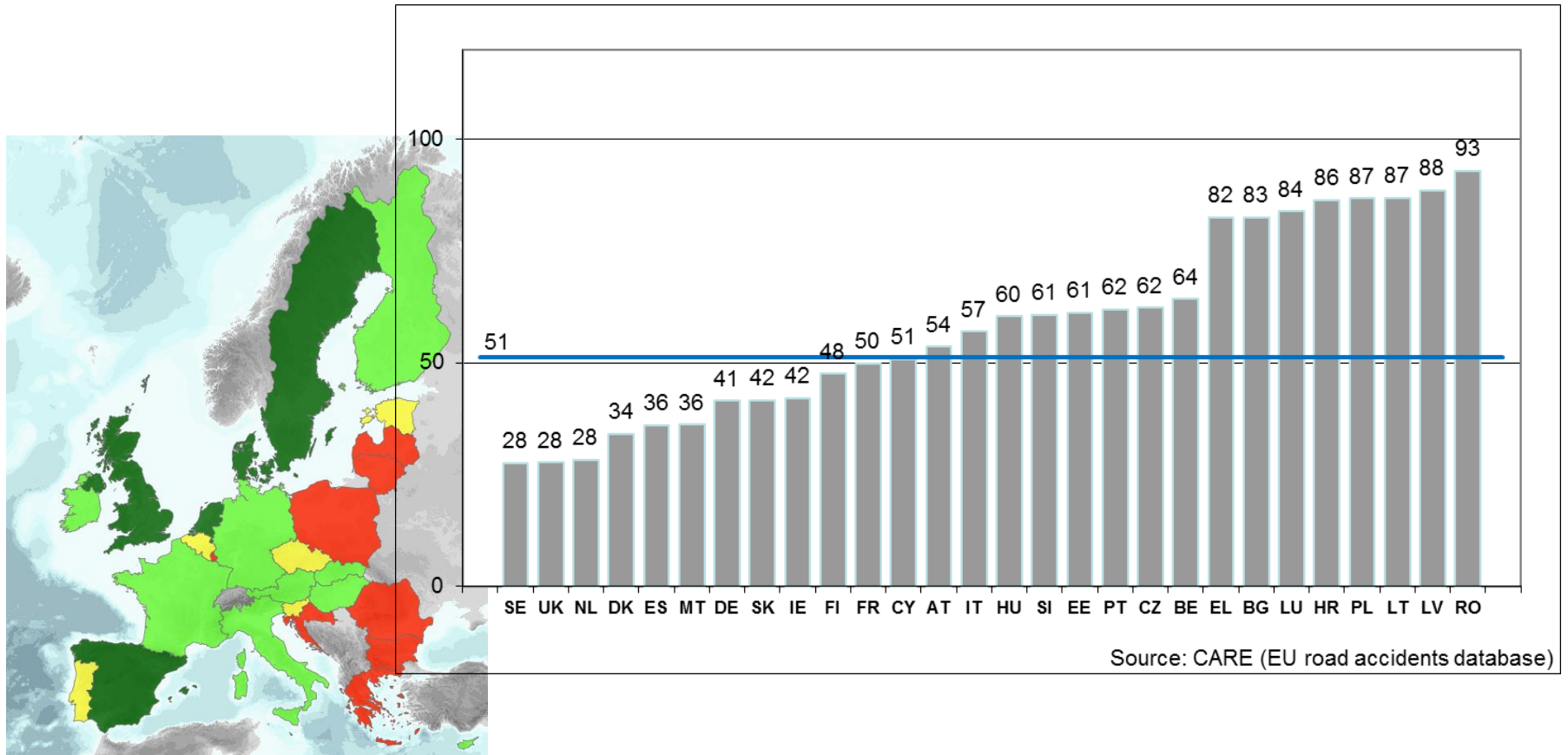
Szabolcs SCHMIDT

**Head of the Road Safety Unit
Directorate-General for Mobility and Transport
European Commission**

Road fatalities in EU-28 2010-2020



Road fatality rates 2013 (deaths/million inhabitants)



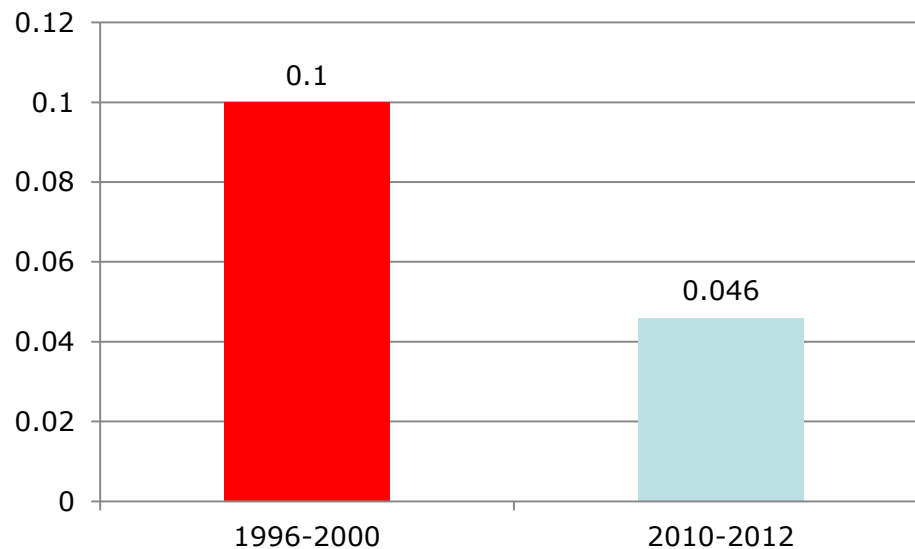
7 Road Safety Policy objectives

- 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*



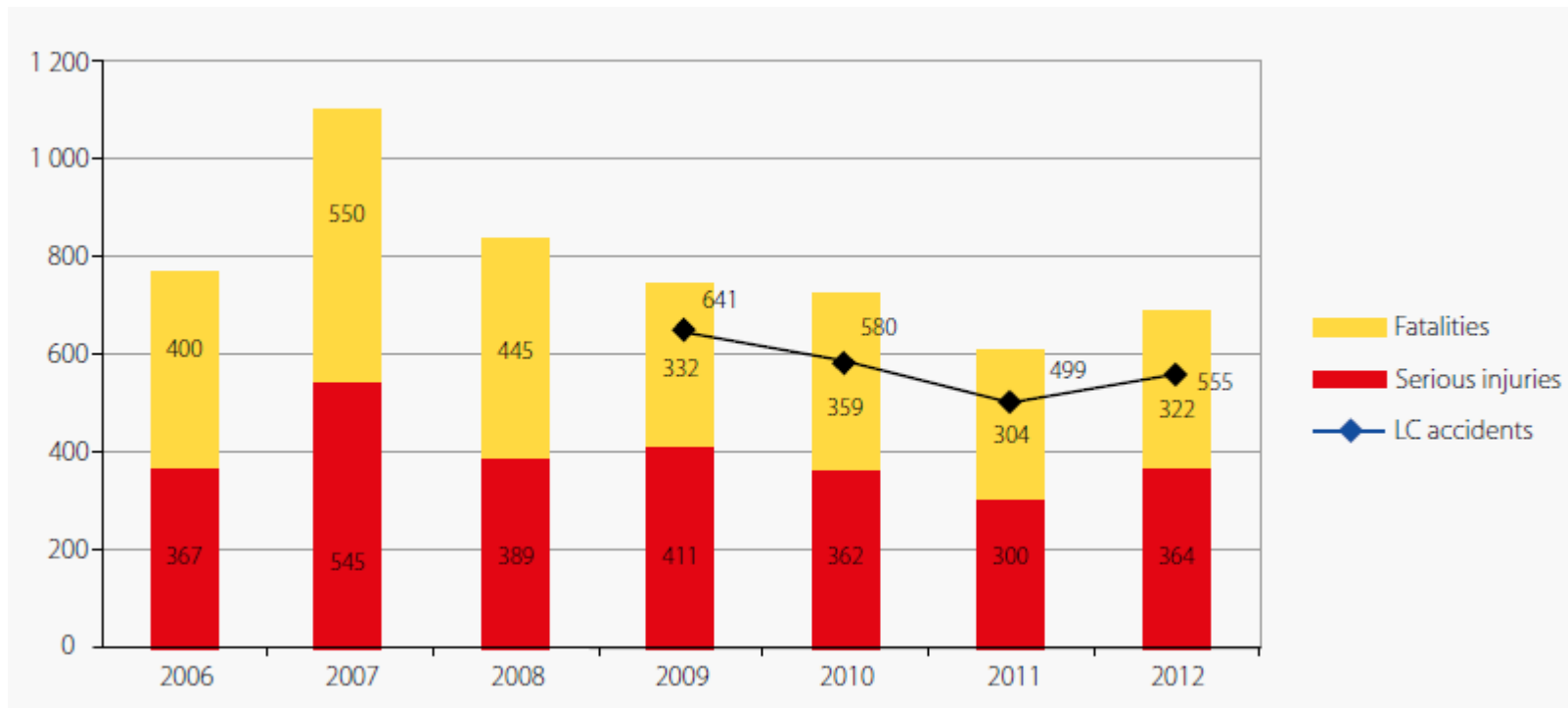
* For the 14 countries covered by the 2nd Report of the Working Group on Level Crossings (EU-15 plus Norway excluding EL, ES)

Sources: Safety at Level Crossing, 2nd Report of the WG on Level Crossings, 2003

European Railway Agency – Railway safety performance in the European Union 2014

Train-km data collected by Professor Andrew Evans (IMPERIAL COLLEGE LONDON)

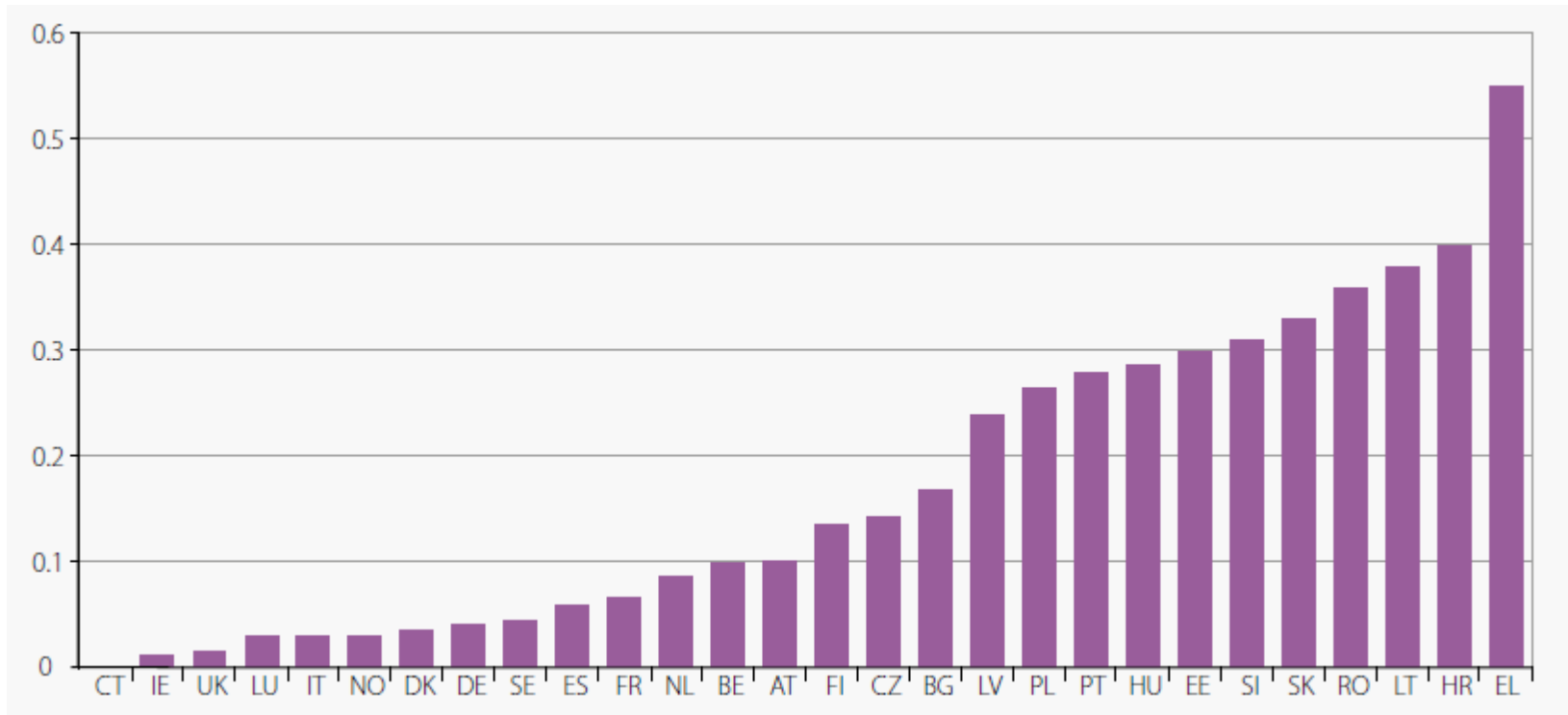
Level crossing accidents and casualties



Source: European Railway Agency – Railway safety performance in the European Union 2014

Fatality risk at level crossings by country

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



Source: European Railway Agency – Railway safety performance in the European Union 2014

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 corec network railway sections and any road
- Deadline for applications is 26 February 2015
- Further information available on the INEA website at:

http://inea.ec.europa.eu/en/cef/cef_transport/apply_for_funding/cef_transport_call_for_proposals_2014.htm



European Commission

About this site | Legal notice | Contact | Search | English (en)

ROAD SAFETY

European Commission > Transport > Road Safety



MOTORCYCLING INTO THE 21ST CENTURY
OCTOBER 3rd - COLOGNE, GERMANY



USERS

- Children
- Cyclists
- Elderly drivers
- Motorcyclists and mopeds users
- Novice drivers
- Pedestrians
- Professional drivers



TOPICS

- Behaviour
- Infrastructure
- Vehicles
- Dangerous goods
- Questions and Answers
- Public consultations



SPECIALISTS

ENGLISH ONLY

- EU road safety policy
- Road safety knowledge base
- Projects
- Statistics
- Toolbox (Manuals and best practices)
- Fundings



What's new

Publications

Second European Motorcyclists' Forum - 03/10/2012
14/09/2012

Call for proposals with a view to obtaining grants in the field of road safety for the organisation of a youth forum for road safety (DG MOVE/C4/SUB/01-2012) – English only

05/09/2012

Share

Search

STATISTICS

The EU publishes various statistics and other data on road safety



More

GOING ABROAD

Traffic rules at a glance



Mobile version

More

USEFUL LINKS



Policy orientations on road safety 2011-2020
[737 KB]



European Road Safety Charter



Road Safety Knowledge Base



Driving licence

<http://ec.europa.eu/roadsafety>