

# The Road Safety Performance Index – Germany within the EU

## PIN TALK

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Berlin

# ETSC

## A science based approach to road safety

- ✓ Secretariat in Brussels
- ✓ 58 member organisations from across Europe
- ✓ More than 200 experts contributing to ETSC's work
- ✓ The European Commission, Member Organisations, Member States and corporate sponsors are funding our work



CHALMERS



Folksam



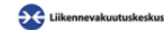
p.a.u. education



FUNDACIÓ MAPFRE



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UNIVERSITY OF BIRMINGHAM



Automobile Club d'Italia





# Road Safety Performance Index (PIN)

Ranking EU countries' performances

## Monitoring EU transport safety policy

# SMART



SOBER MOBILITY ACROSS ROAD TRANSPORT



## SAFE & SOBER



# iSAFER

INTELLIGENT SPEED ASSISTANCE FOR EUROPEAN ROADS



# PRAISE

Work-Related Road Safety

# REVIVE

IMPROVING POST-COLLISION RESPONSE AND EMERGENCY CARE IN EUROPE

# The PIN Programme



- Experts from the 32 participating countries (including all EU Member States, Norway, Israel, Switzerland and Serbia).
- PIN panellist in Germany – Jacqueline Lacroix (DVR)
- Steering group
- Project team in the ETSC secretariat
- PIN has produced 31 PIN Flash reports
- Supporters of the PIN Program:

**TOYOTA**

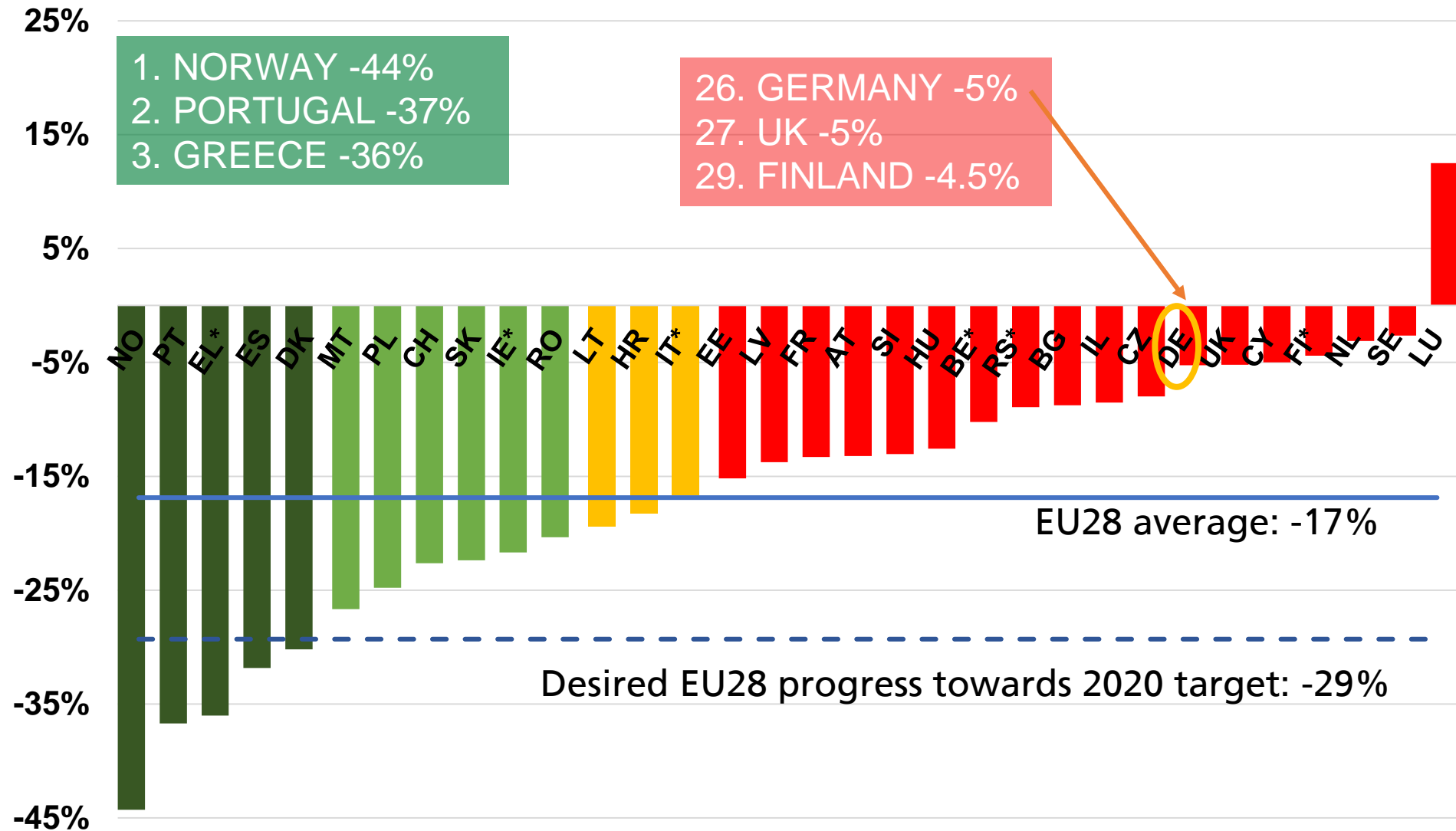
**VOLVO**



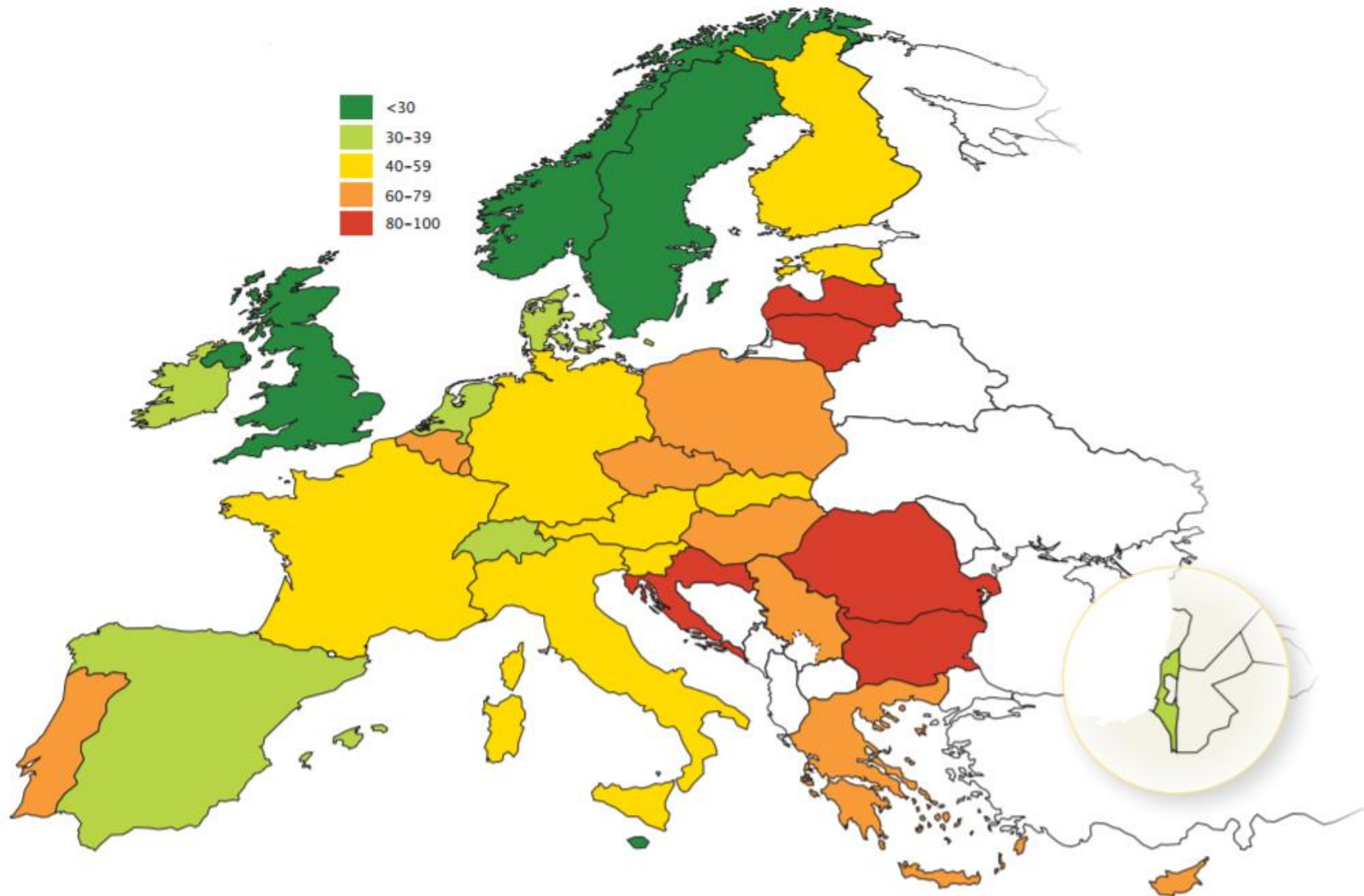


**2014-2015  
bad years  
for road  
safety**

# Reduction in the number of road deaths 2010-2015



# Road deaths per mln. inhabitants 2015



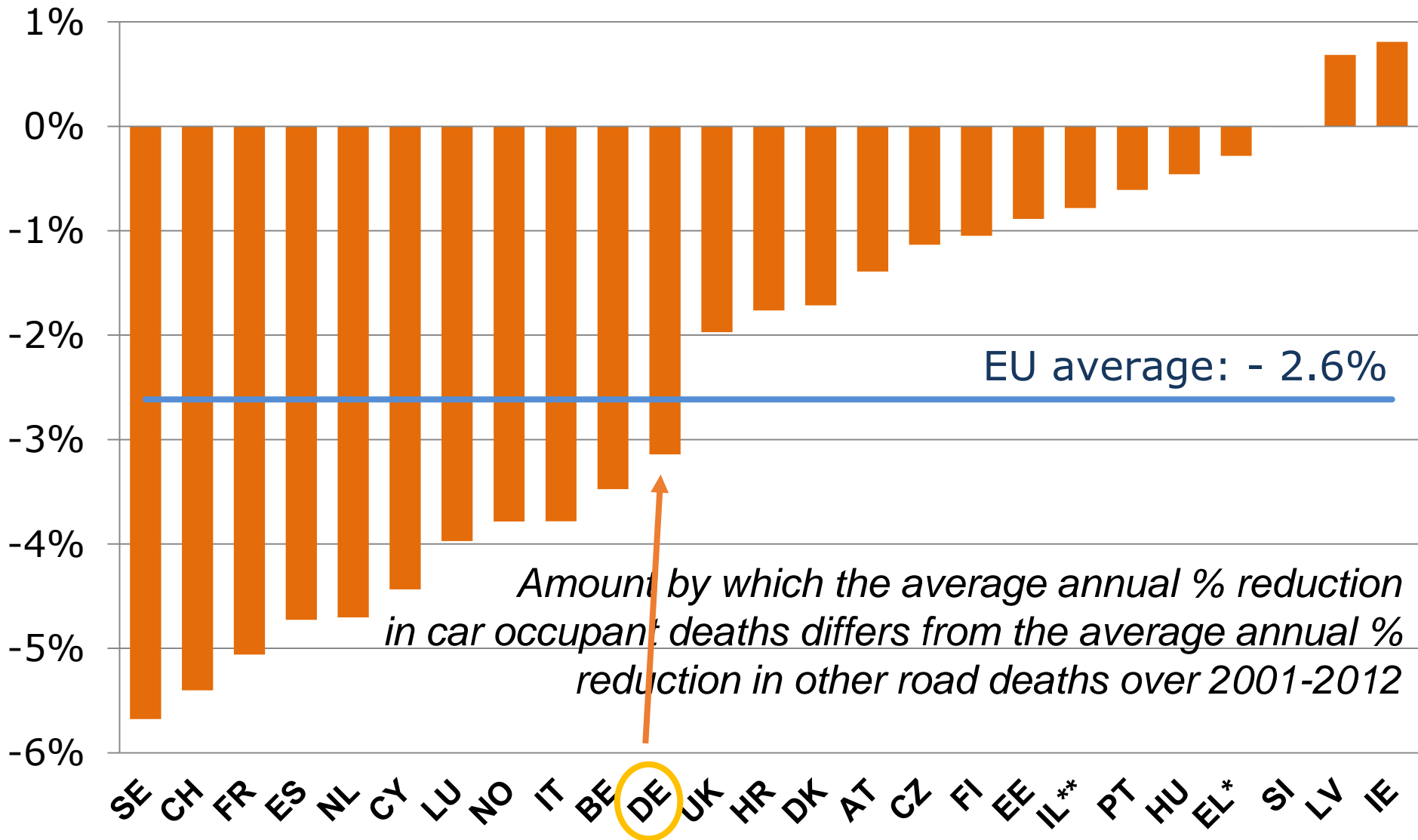


# 135,000\*

seriously injured in road traffic  
in the EU in 2014 according to  
MAIS3+ definition

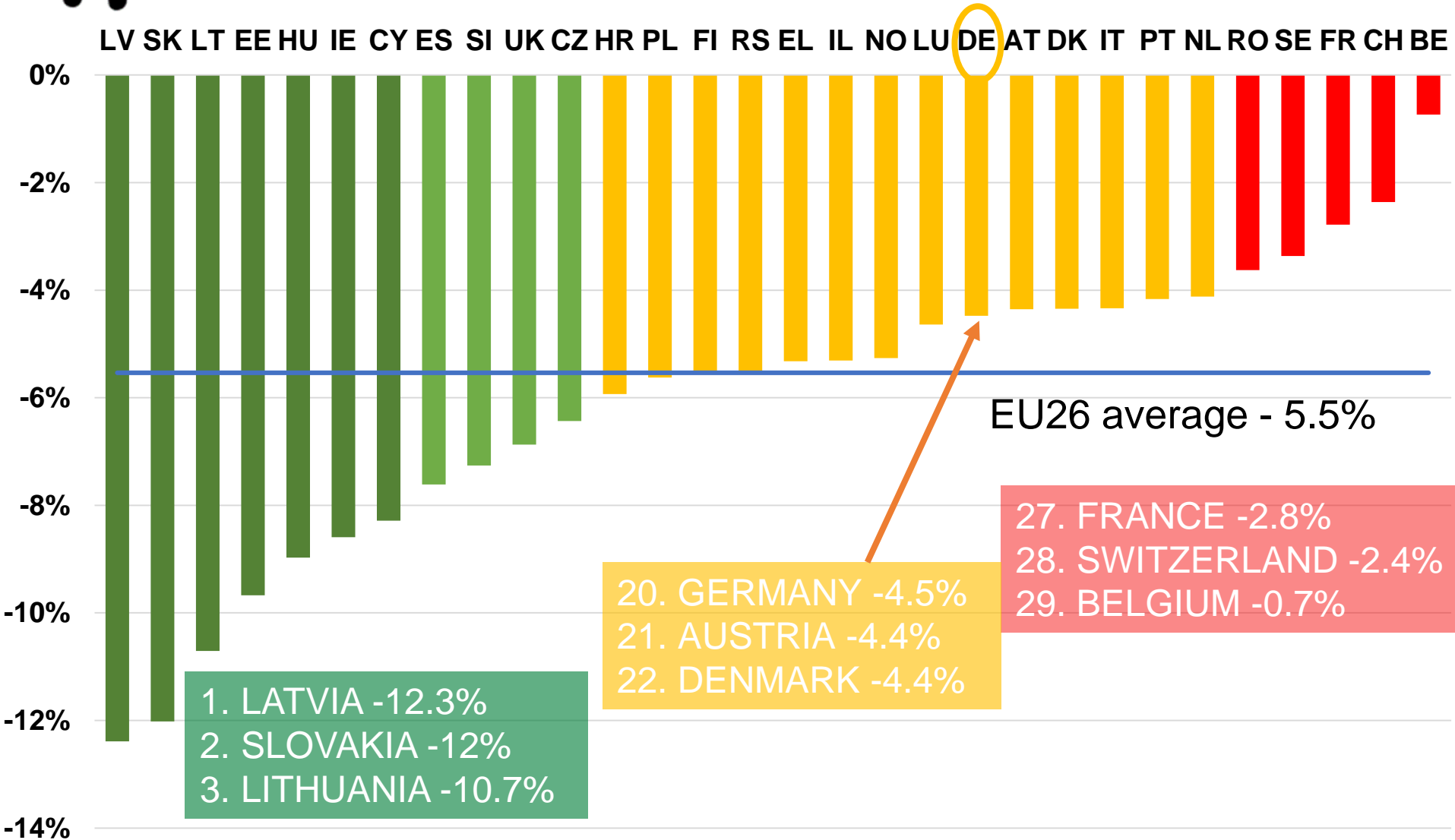
\*European Commission estimate

# Car occupant deaths have fallen faster than other deaths



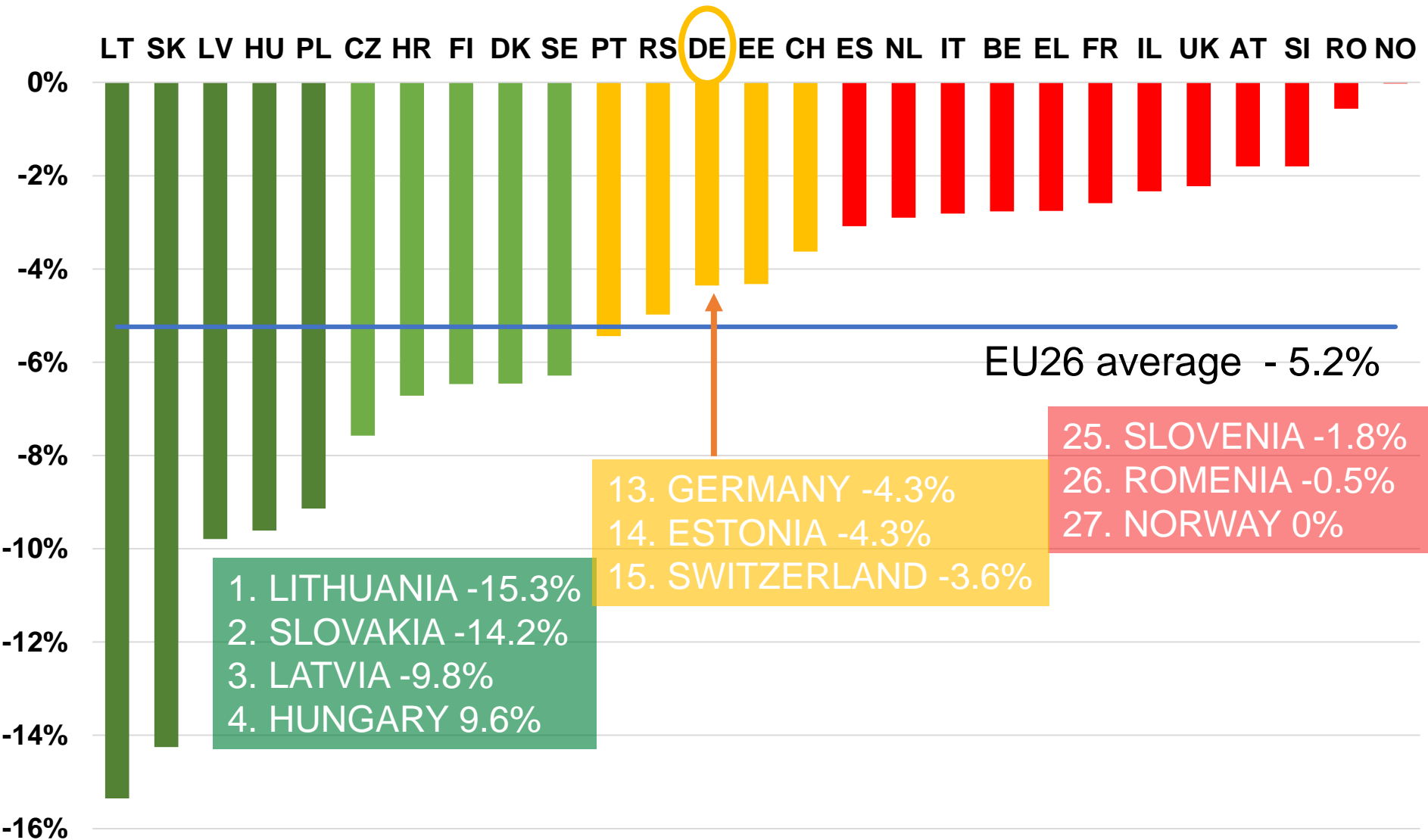


# Annual change (in %) in pedestrian deaths (2003-2013)



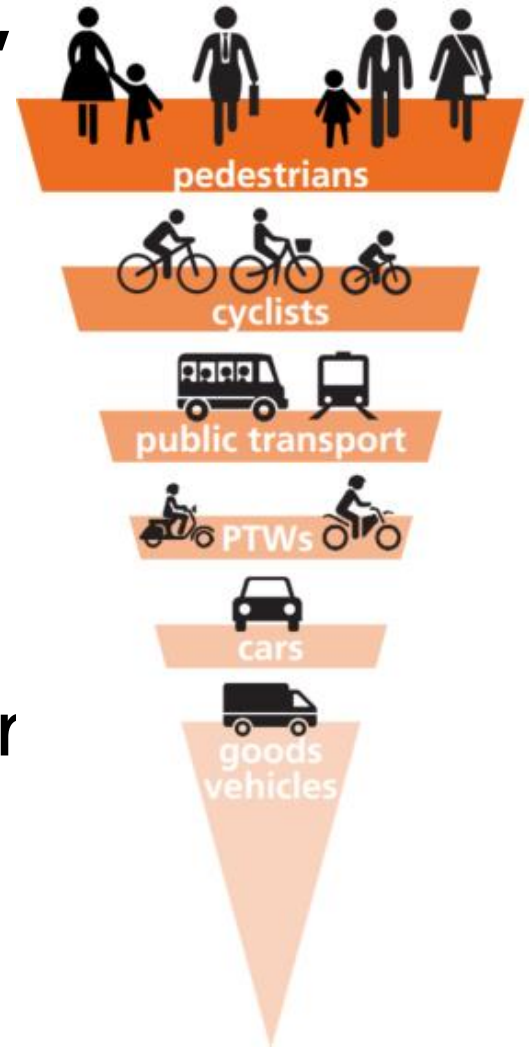


# Annual change (in %) in cyclist deaths (2003-2013)



# What can the Member States do?

- ✓ Modal hierarchy based on safety, vulnerability and sustainability



- ✓ 30 km/h zones in areas with lots of cyclists and pedestrians



- ✓ Shorter and safer routes for pedestrians and cyclists

# What can the EU do?



- ✓ Upgrade pedestrian protection tests for new motor vehicles and extend to protect cyclists

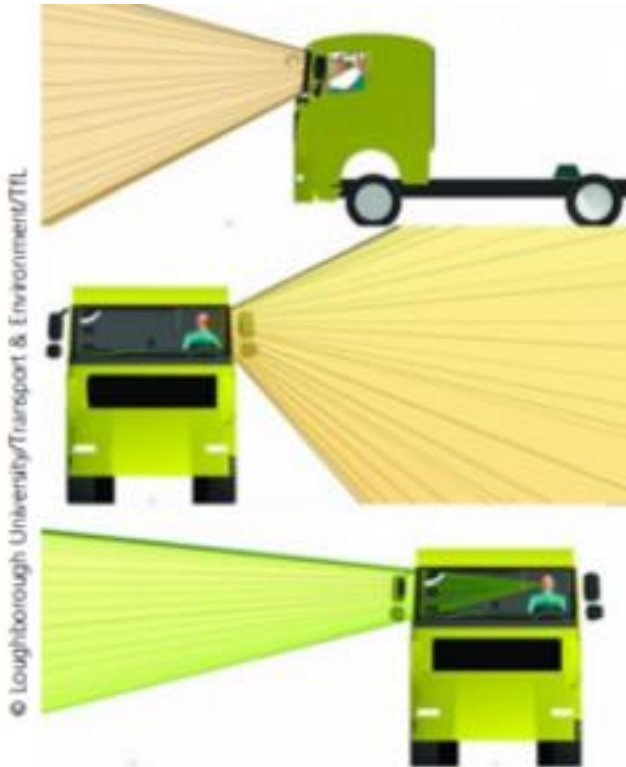


- ✓ Intelligent Speed Assistance and Automated Emergency Braking for all new motor vehicles

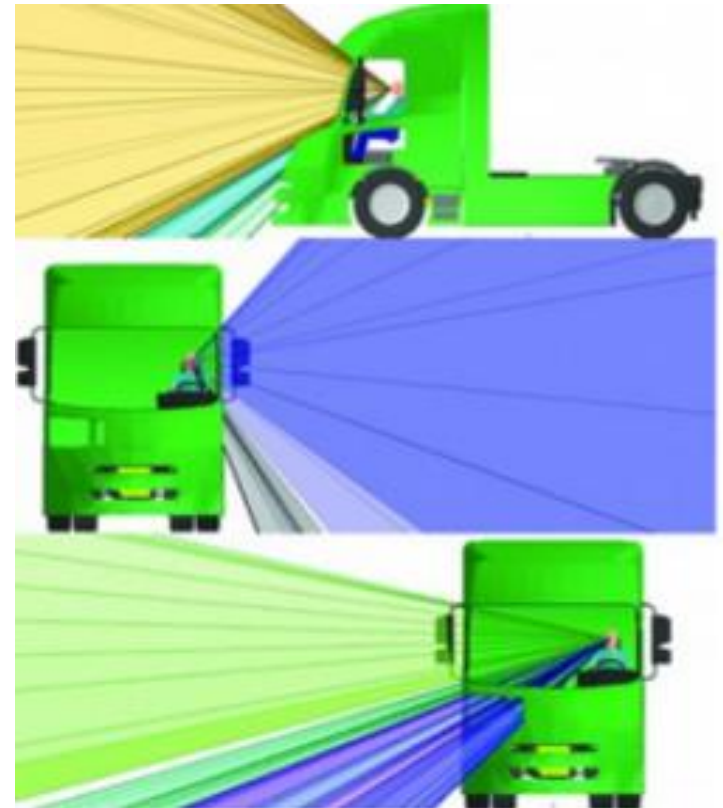
# What can the EU do?

- ✓ Improve HGVs cabin design

Now



Tomorrow



# Young road users

**EU**

**Germany**

**6%**

of all population  
(20-24 years old)

**5.6%**

**14%\***

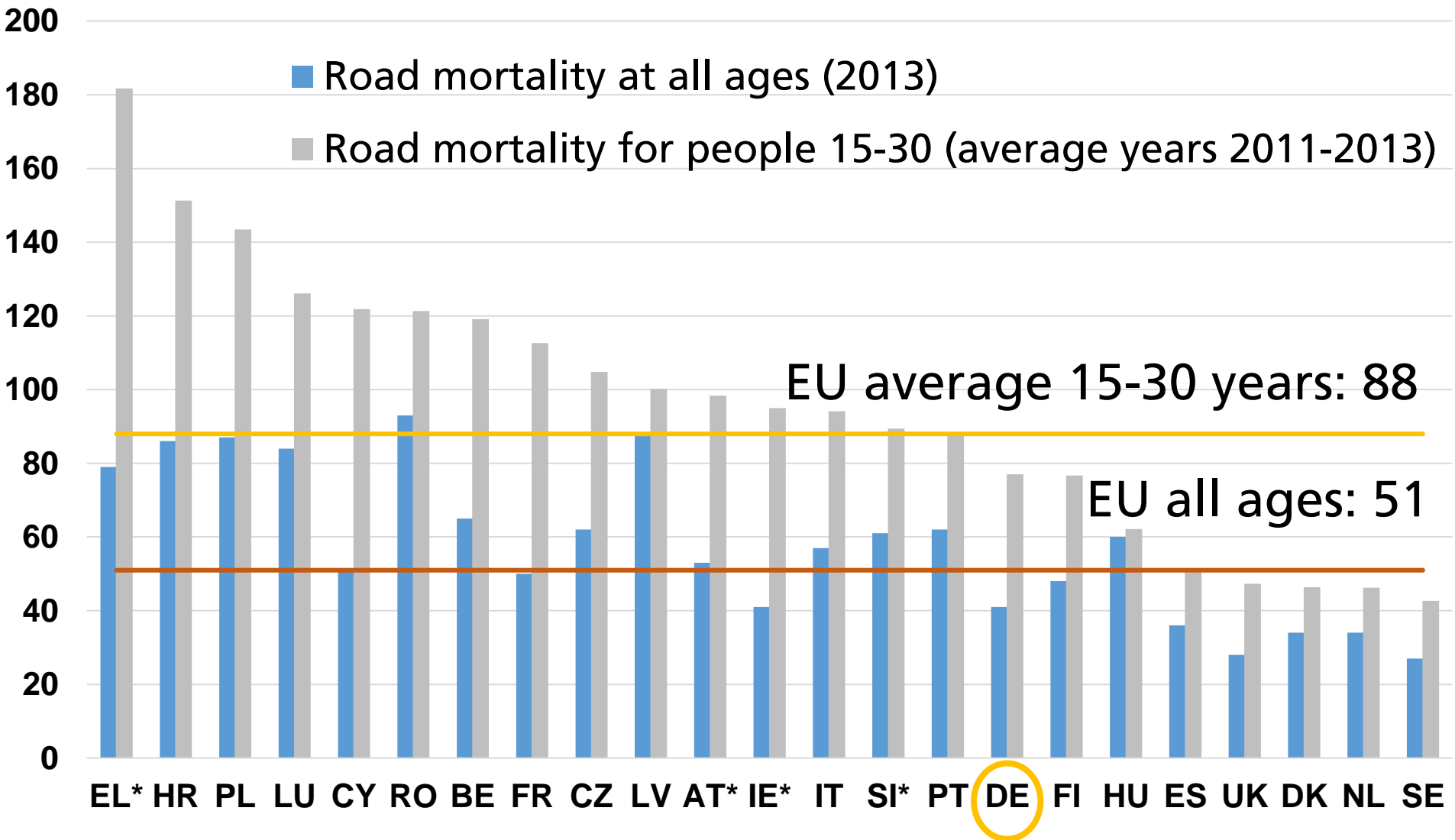
of all road deaths

**15%\***

**\*CARE data, 2014**



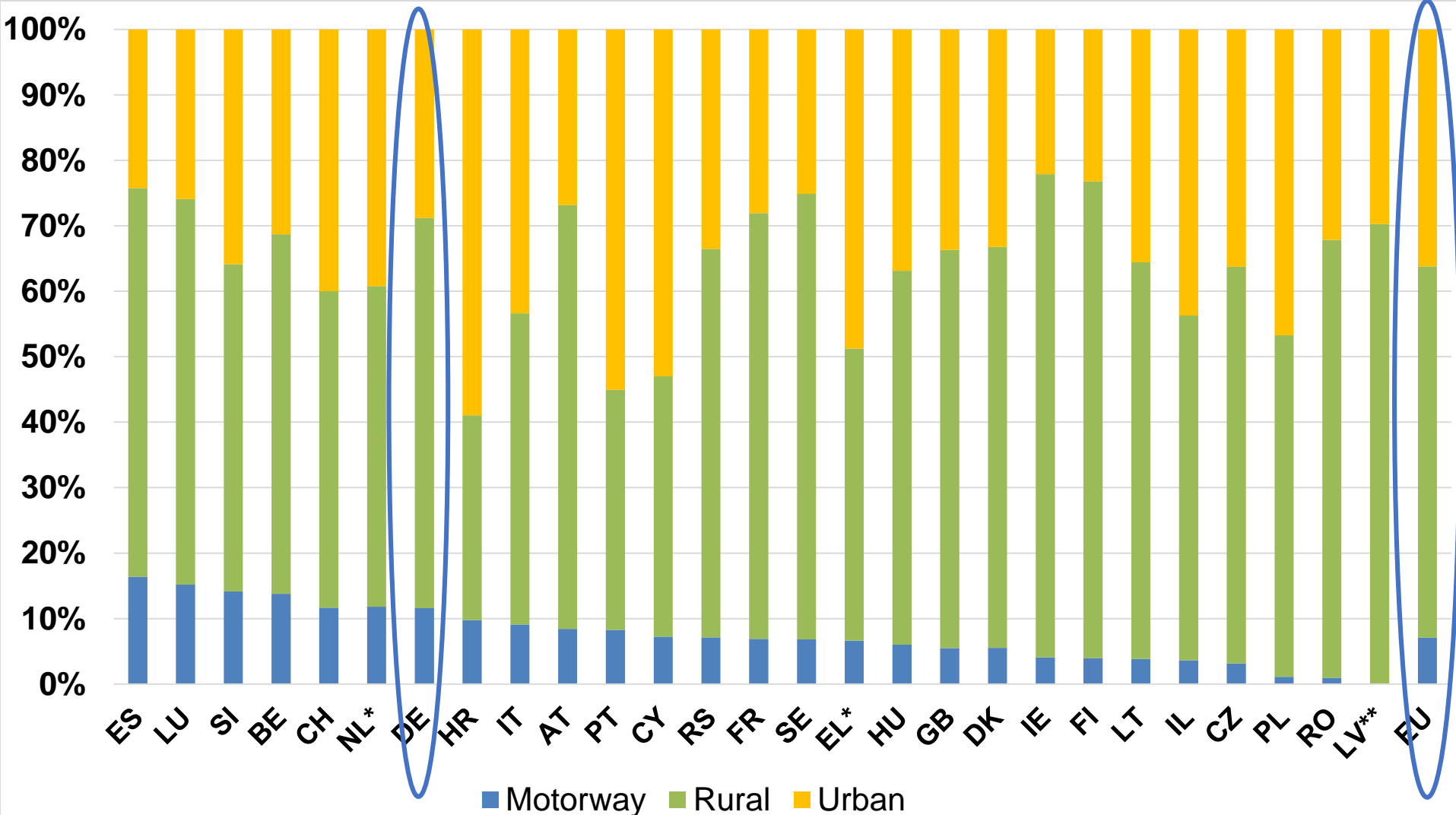
# Young road user mortality (deaths per million inhabitants)



# Measures to address young road user problem in Germany:

- ✓ 0 BAC for novice drivers
- ✓ Accompanied driving, prior to licensing for solo driving
- ✓ Special rehabilitation courses for young offenders
- ✓ Campaigns

# Road deaths by road type (2011-2013)



# FIND OUT MORE

[etsc.eu/projects/PIN](https://etsc.eu/projects/PIN)

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European Transport Safety Council