

Reducing road deaths among powered two wheeler users

PIN Talk | 13 December 2023



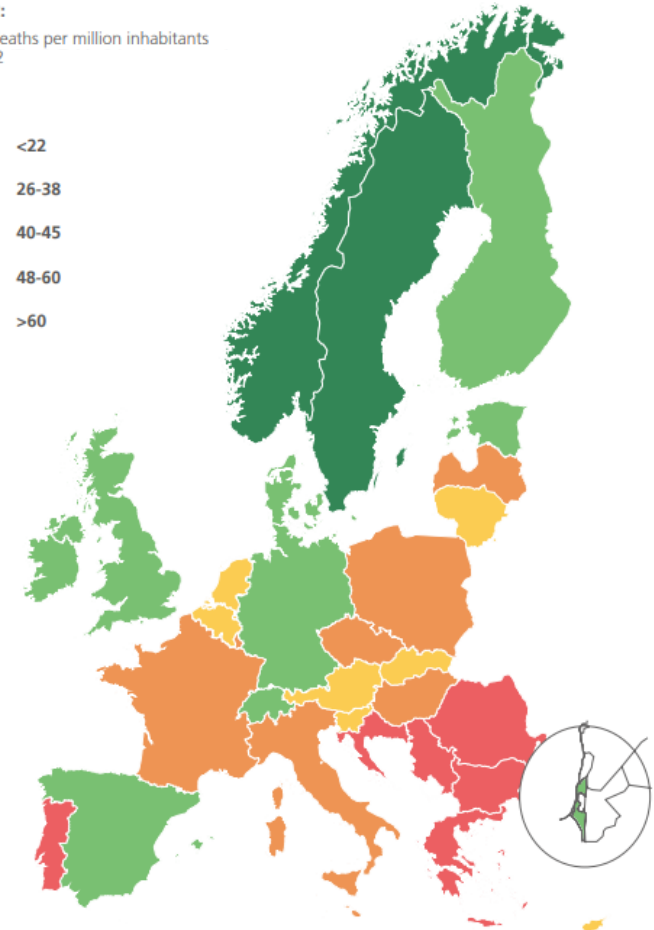
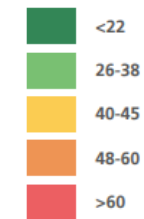
European Transport Safety Council

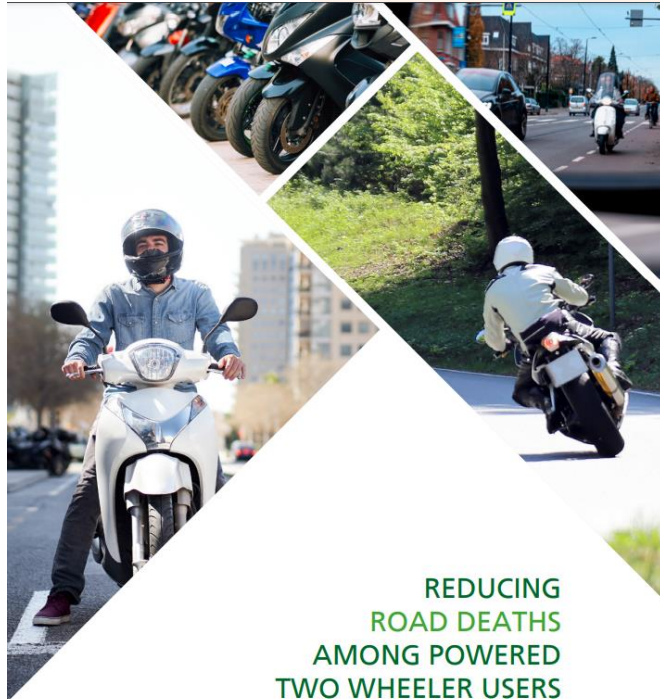
Jenny Carson
Project Manager

ETSC PIN PROGRAMME

- Experts from the 32 participating countries, including all EU Member States
- Steering Group
- Annual report
- PIN Flash reports (45 so far)
- PIN Talks

MAP 2:
Road deaths per million inhabitants
in 2022





REDUCING
ROAD DEATHS
AMONG POWERED
TWO WHEELER USERS
PIN Flash Report 44

March 2023



PIN Flash Report 44

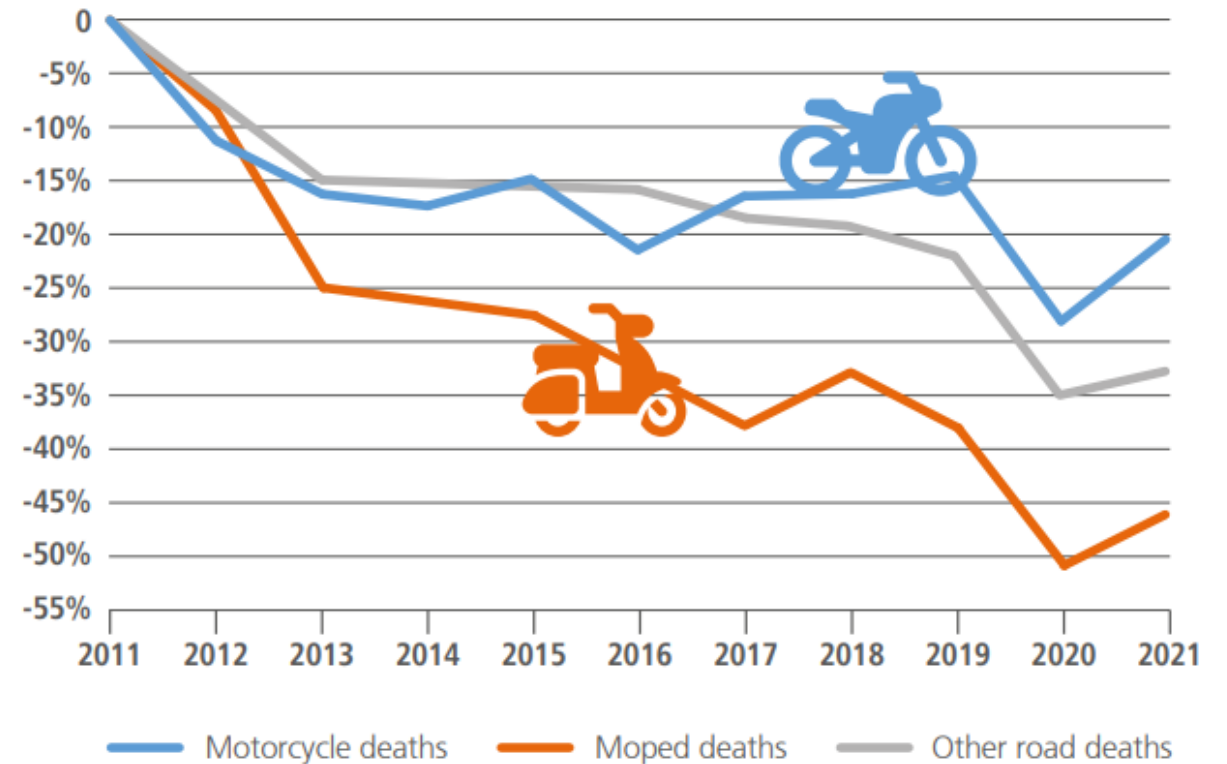
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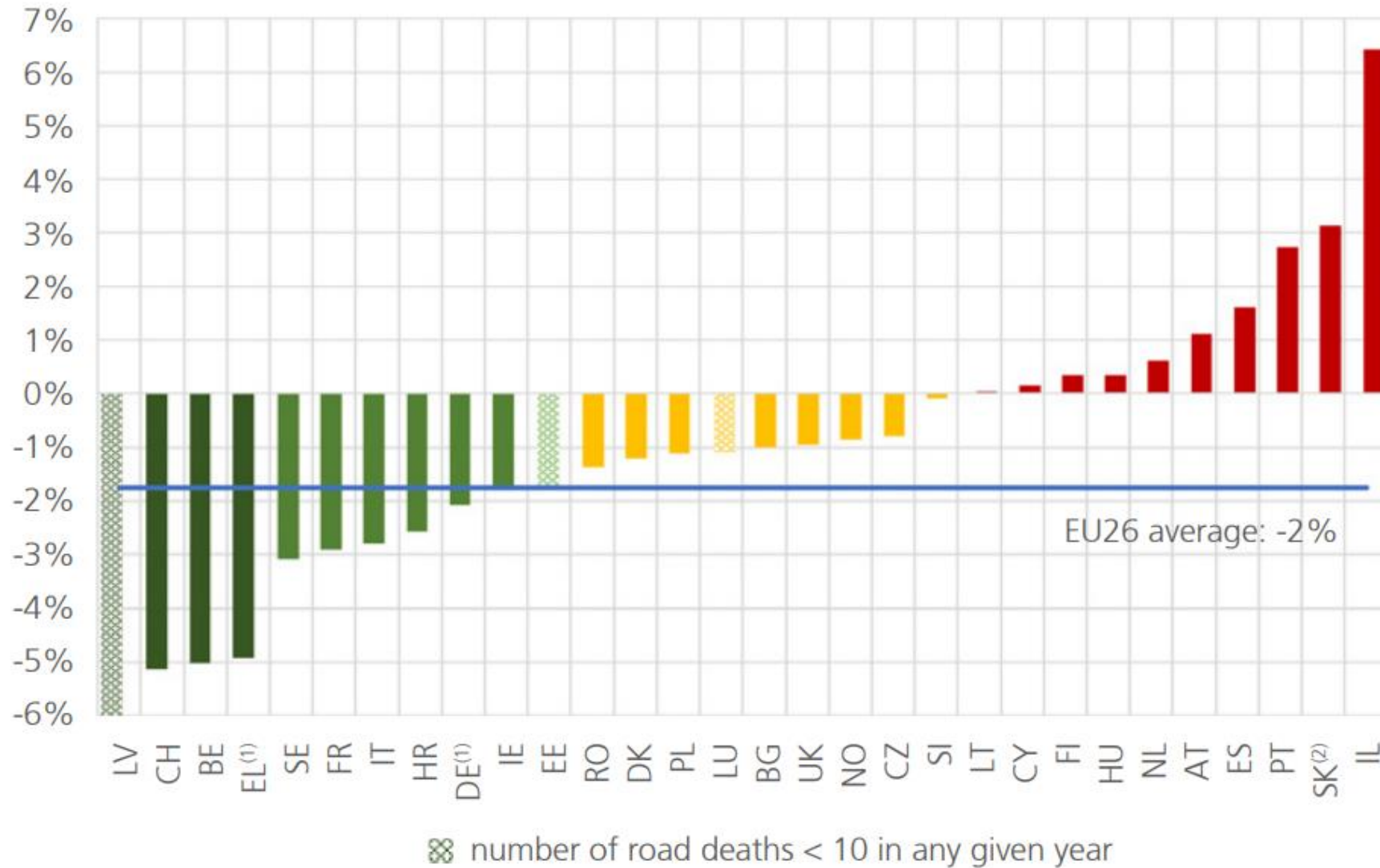
The scale of the problem

OVER **45,000 PTW USERS KILLED**
ON EUROPEAN ROADS OVER THE LAST 10 YEARS

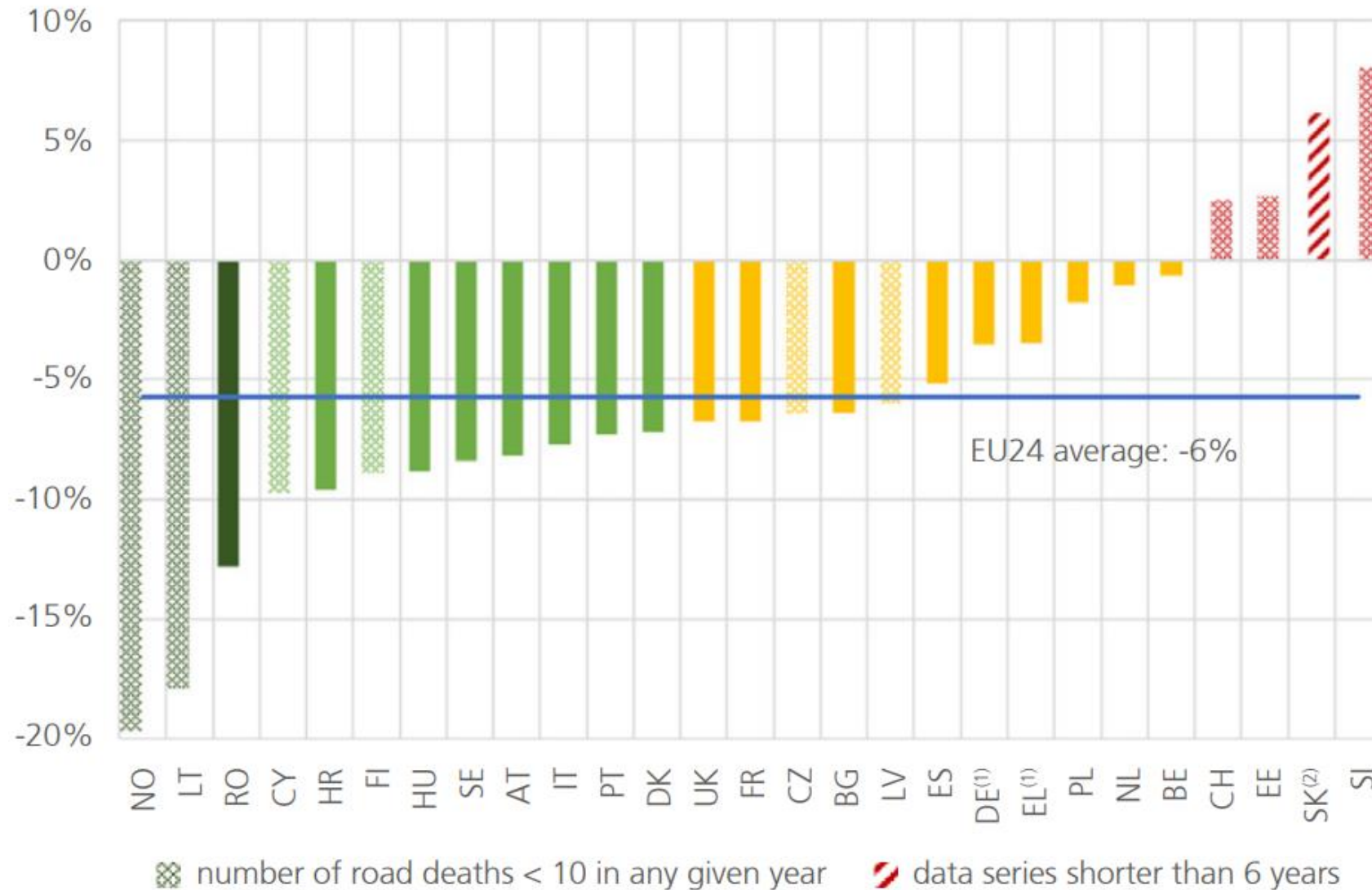
MOTORCYCLE USER DEATHS **DECLINING MORE SLOWLY** THAN MOPED & OTHER ROAD DEATHS



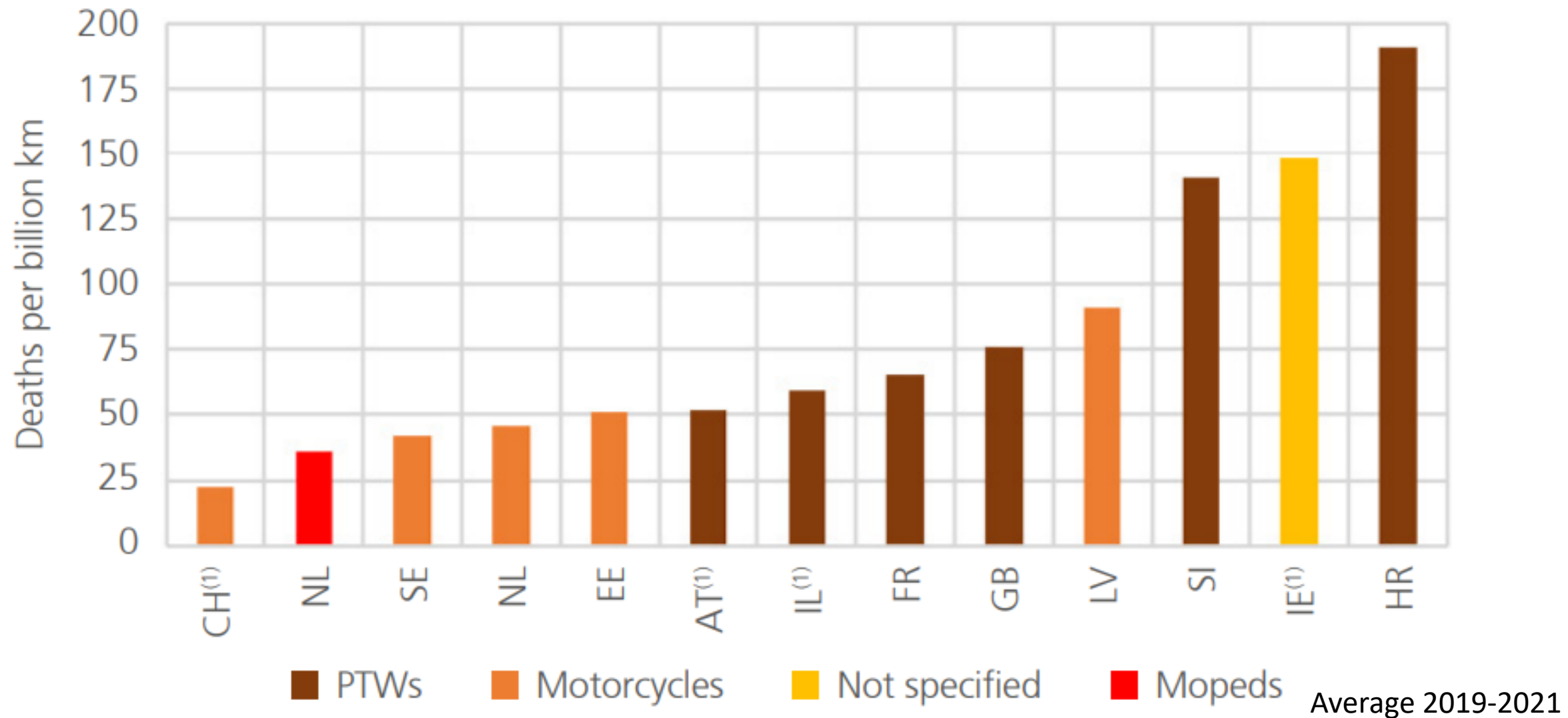
Progress in reducing motorcycle user deaths 2011-2021



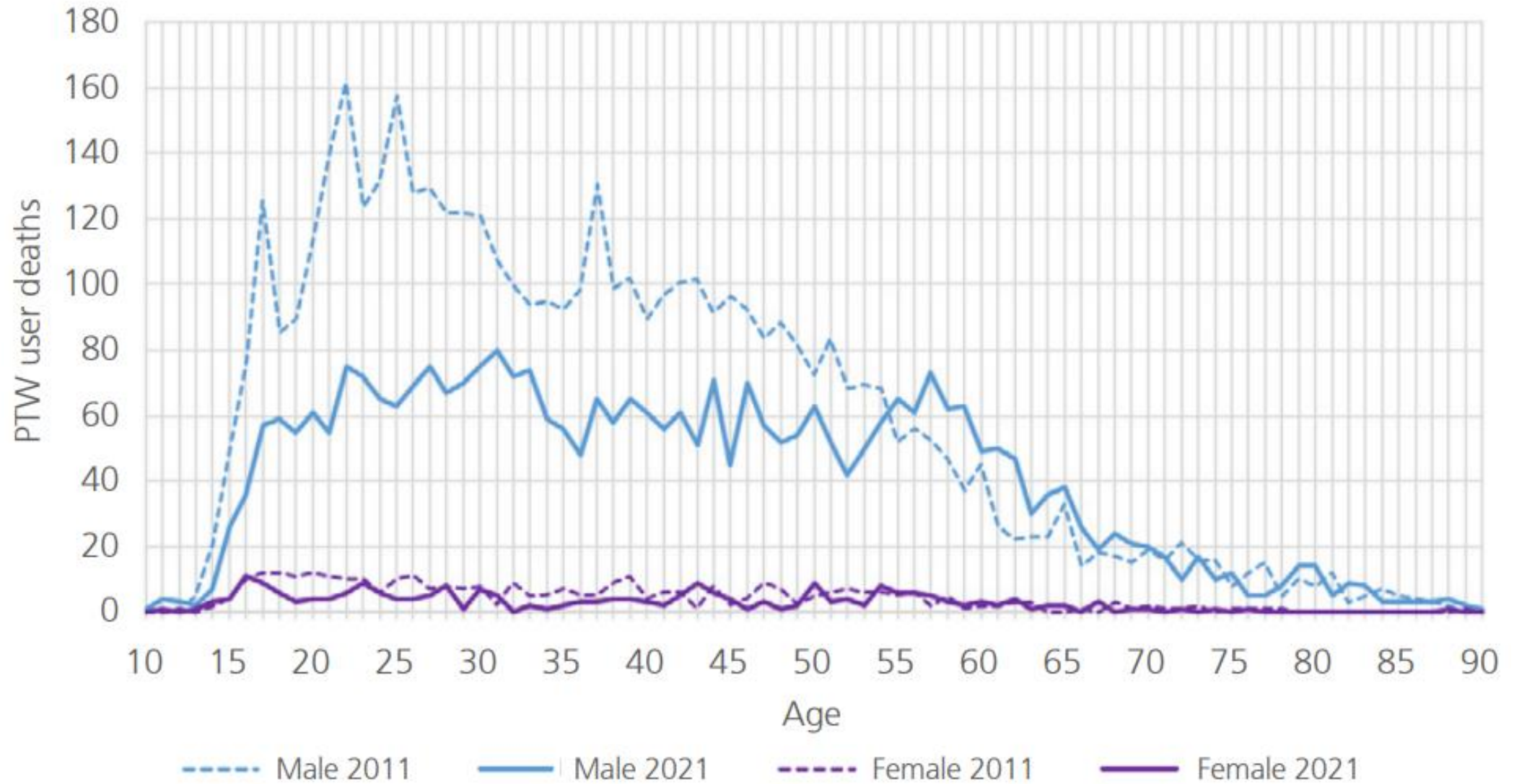
Progress in reducing moped user deaths 2011-2021



Road risk – country comparisons

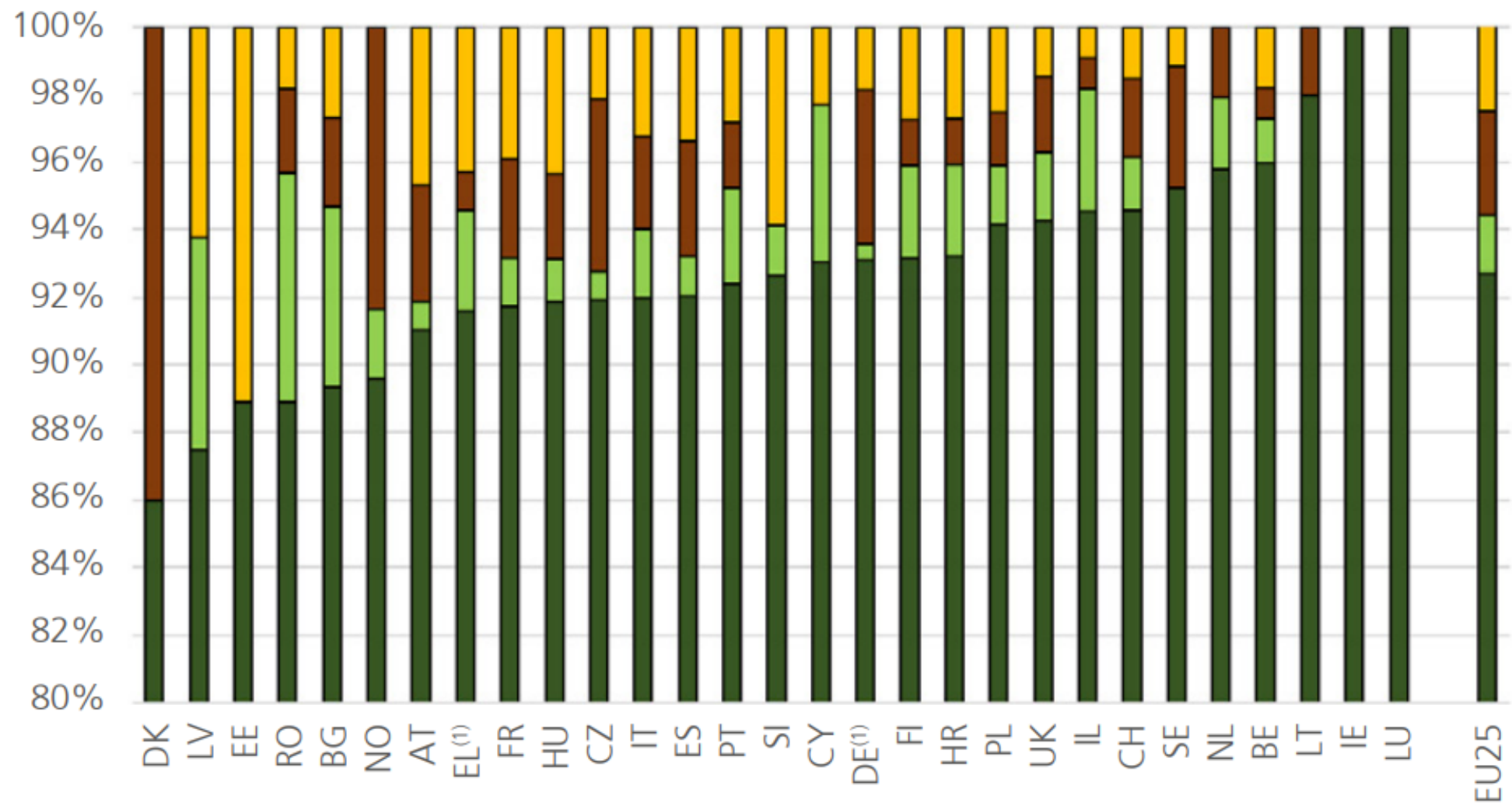


Age



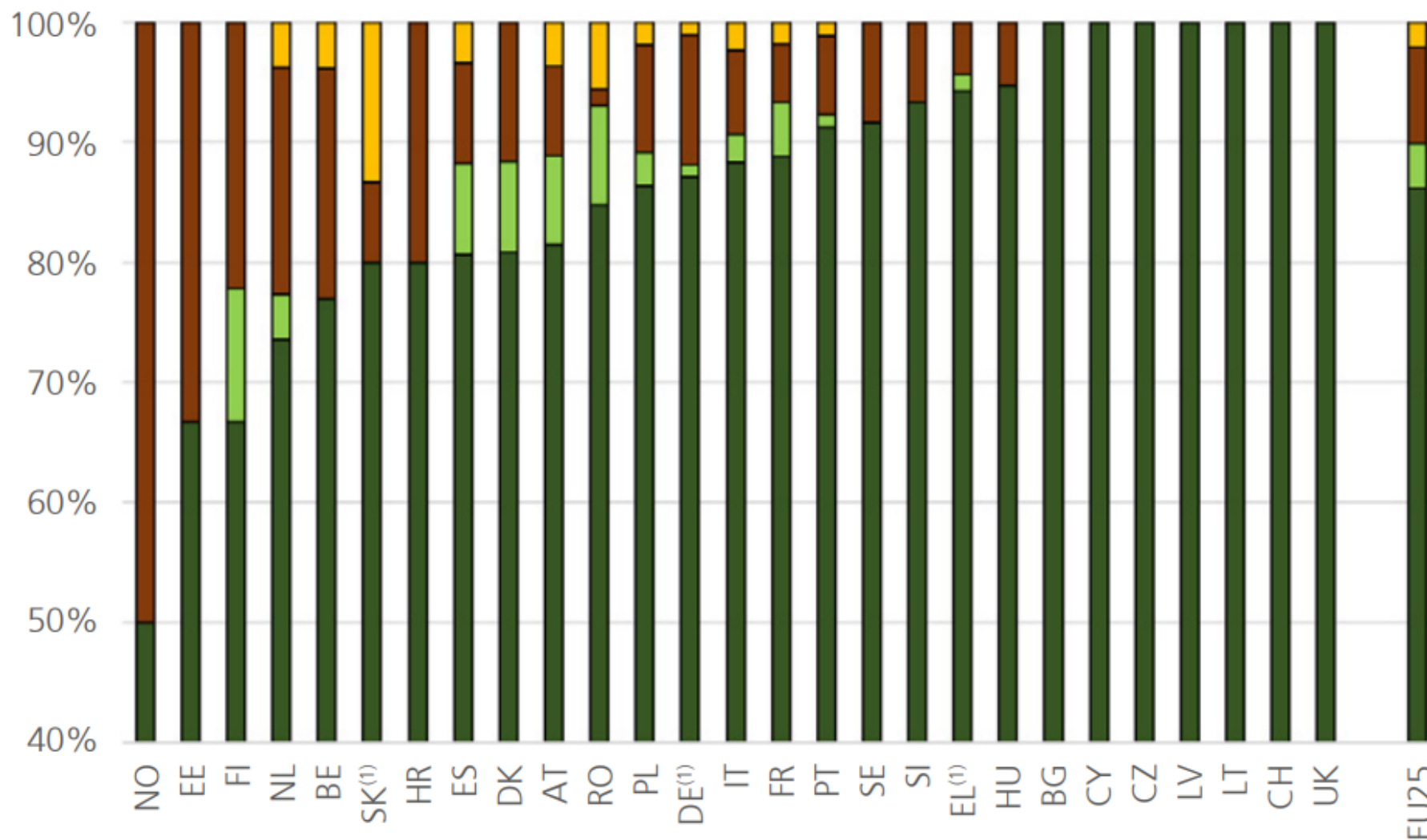
Gender differences - motorcycles

9 OUT OF 10 PTW USERS KILLED ARE MALE



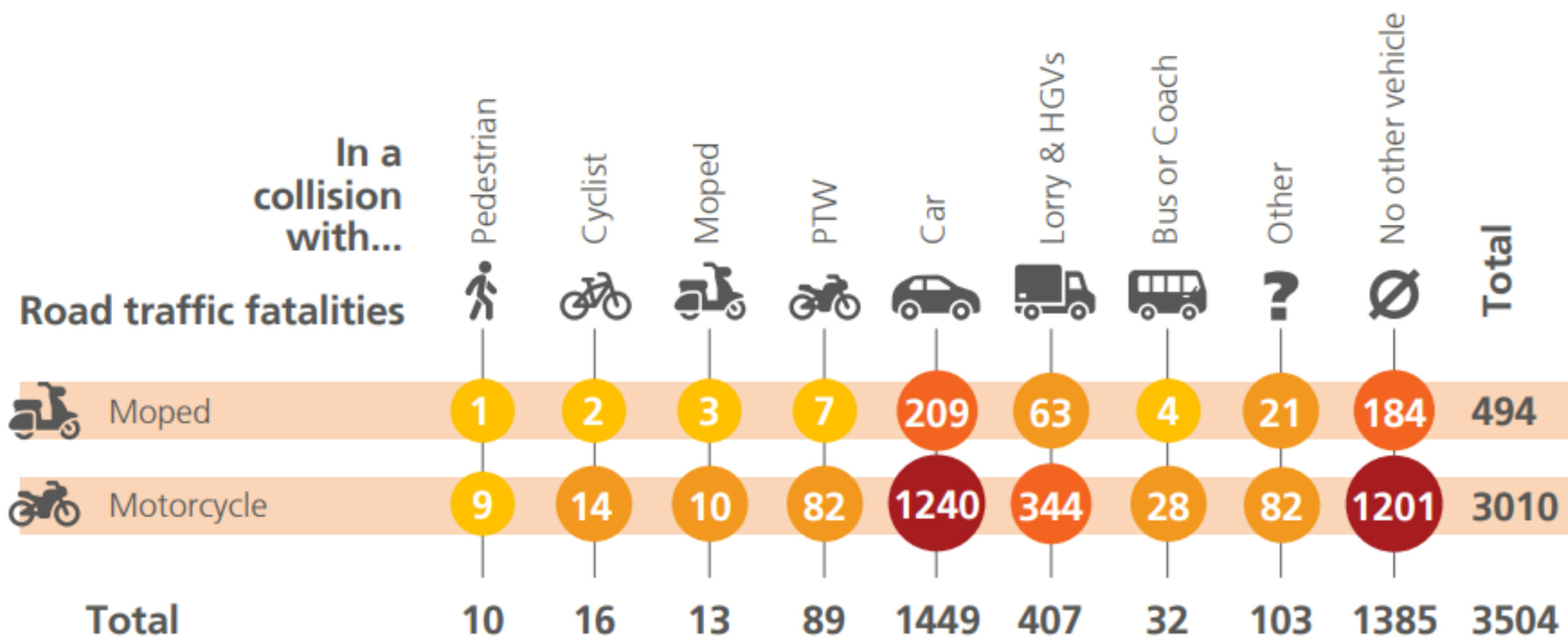
Male riders Male passengers Female riders Female passengers Average 2019-2021

Gender differences - mopeds



Male riders Male passengers Female riders Female passengers

Average 2019-2021



Countermeasures

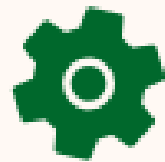
- Age
- Improving rider and driver skills – training
- Infrastructure
- Improving the safety of the machines
- Technical inspections
- Enforcement
- Protective equipment

Recommendations

ETSC RECOMMENDS



Make a comprehensive practical test mandatory to obtain an AM driving licence



Extend periodic technical testing to cover all motorcycles, including mopeds



Do not allow the lowering of the minimum age for solo driving for any vehicle category



Mandate compulsory Anti-lock braking systems (ABS) for all motorcycles

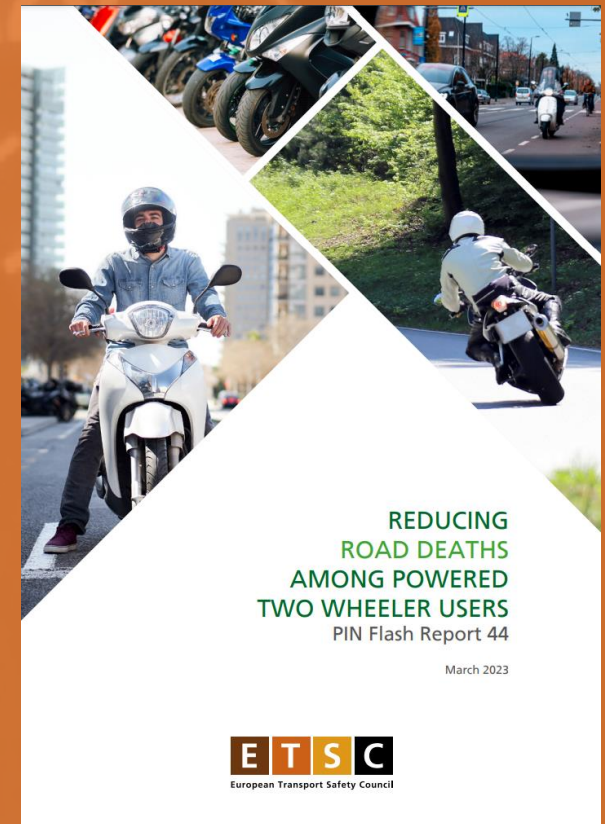


Develop infrastructure guidelines which address the issues of PTW safety

THANK YOU!

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