



EU Road Safety 2021-2030: Next steps towards Vision Zero

9 June 2022. Antonio Avenoso, ETSC

c/ieca

European Transport Safety Council

- An NGO with a science-based approach to road safety
- Secretariat in Brussels
- 50+ member organisations from across Europe
- More than 200 experts contributing to ETSC's work
- The European Commission, Member Organisations, Member States and corporate sponsors fund our work

ETSC's activities



Monitoring EU transport safety policy



Road Safety Performance Index (PIN)

EU ROAD SAFETY EXCHANGE

LEARN!

SAFE & SOBER

SMART
SOBER MOBILITY ACROSS ROAD TRANSPORT



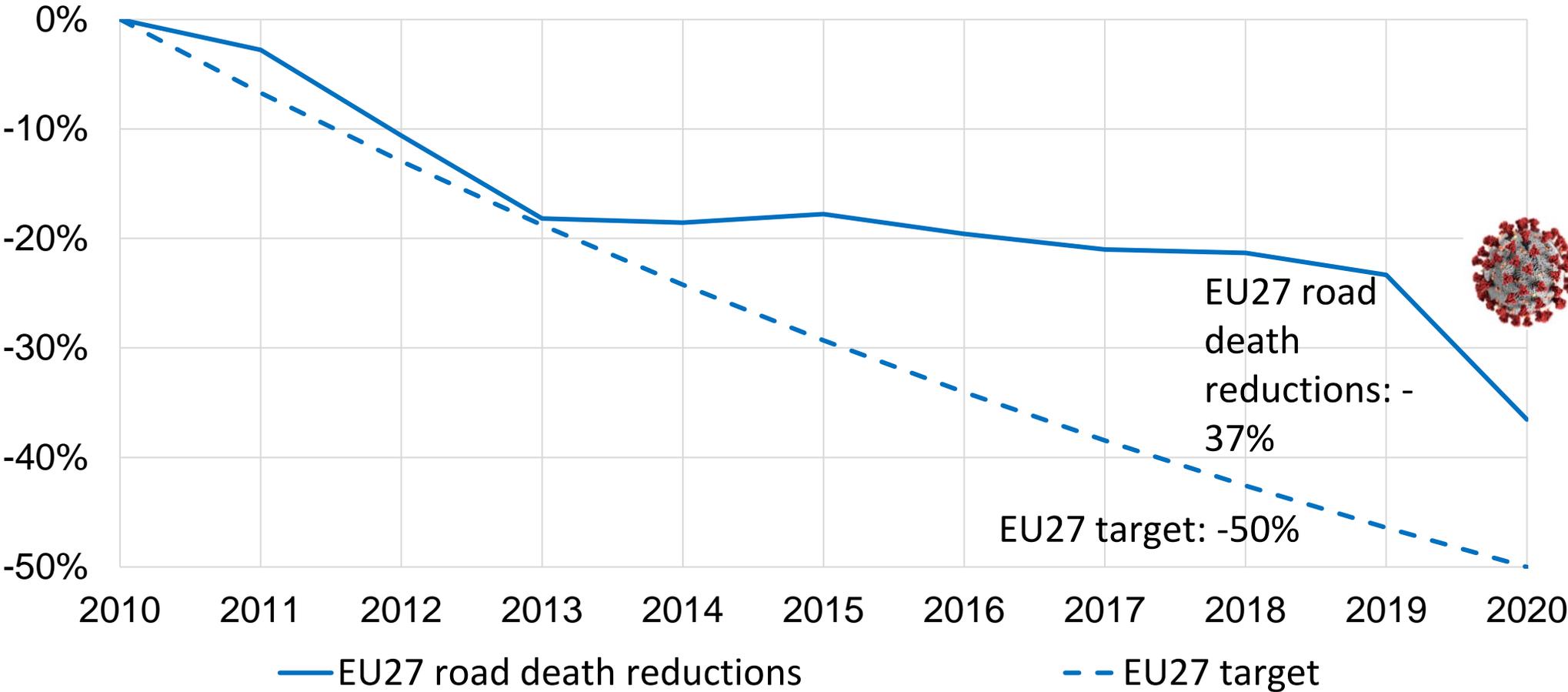
DRUG DRIVING

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18,844

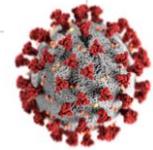
people died in road traffic in
the EU in 2020

ROAD SAFETY PROGRESS 2010-2020

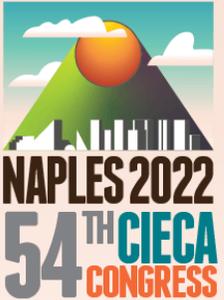
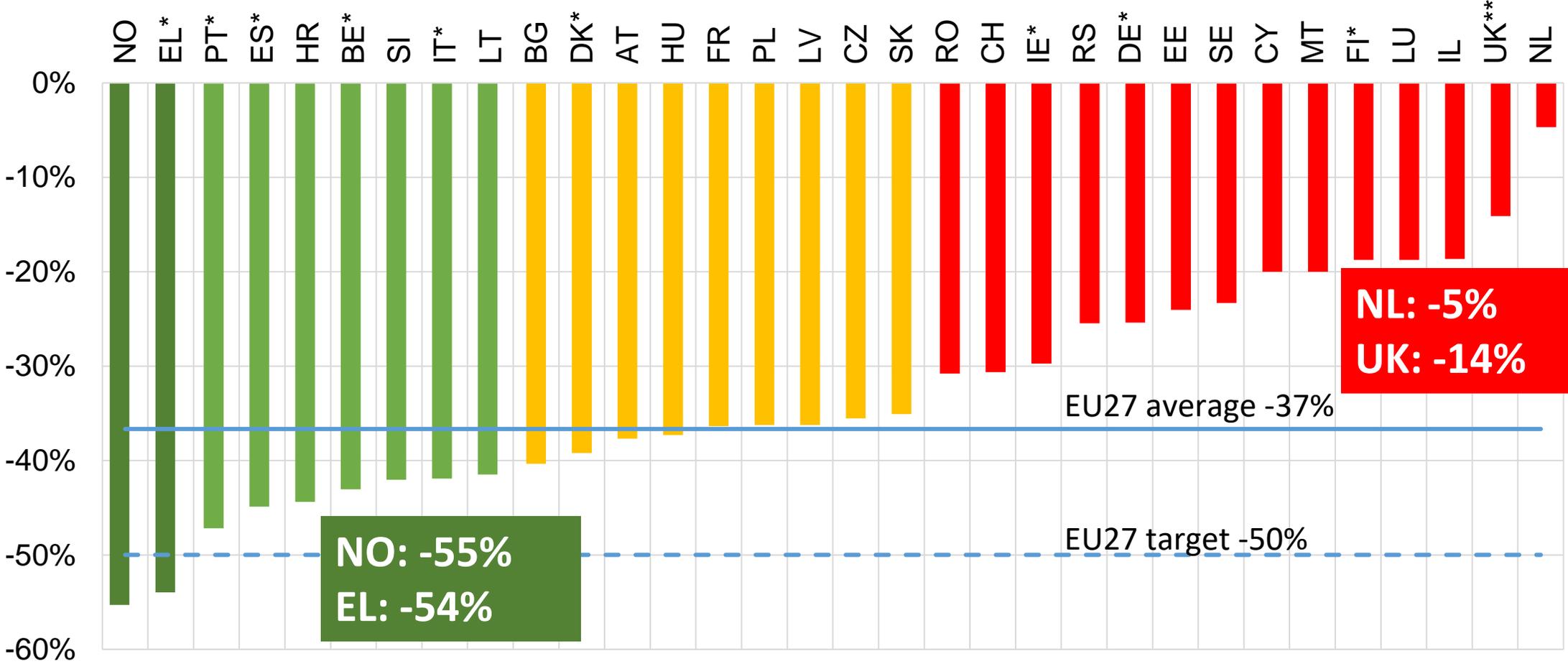


EU27 road death reductions: -37%

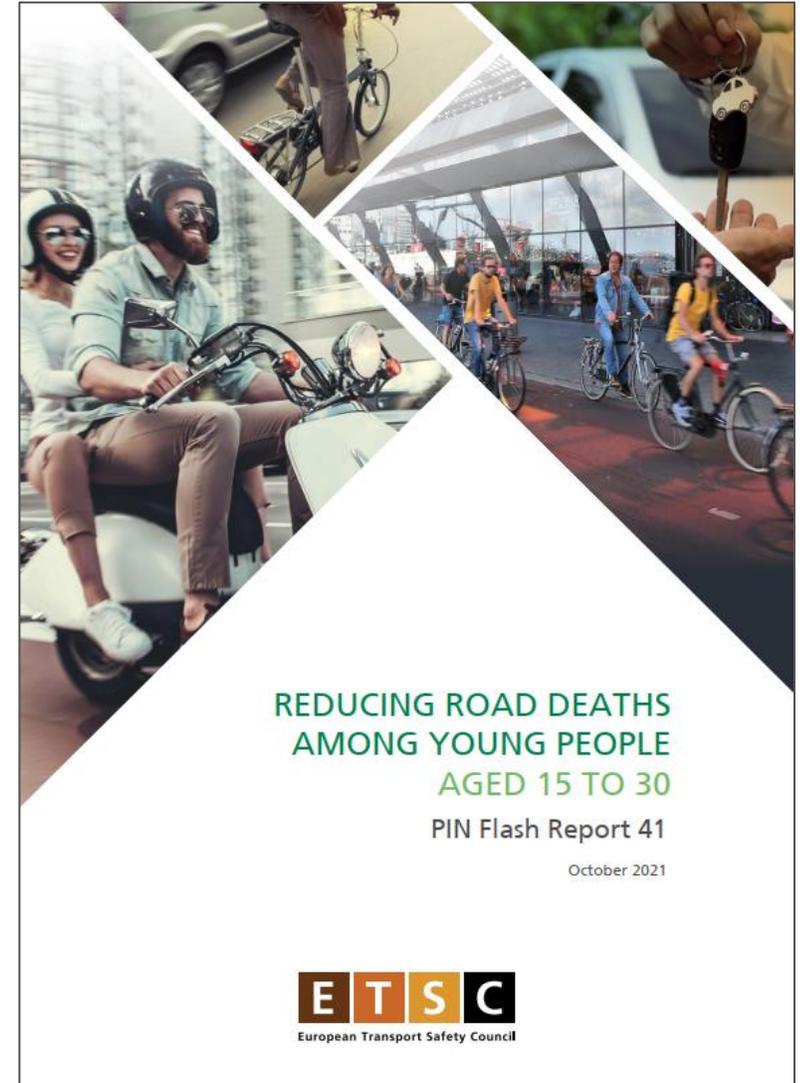
EU27 target: -50%



Progress 2010-2020



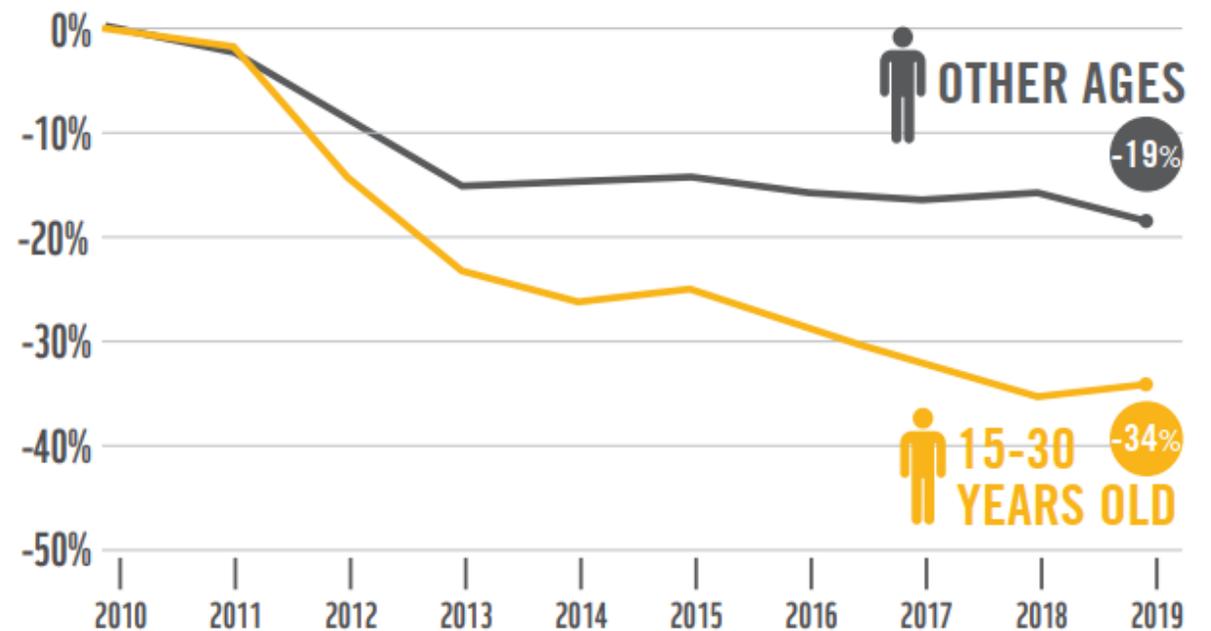
PIN Report – reducing road deaths among young people



Young People – the scale of the problem

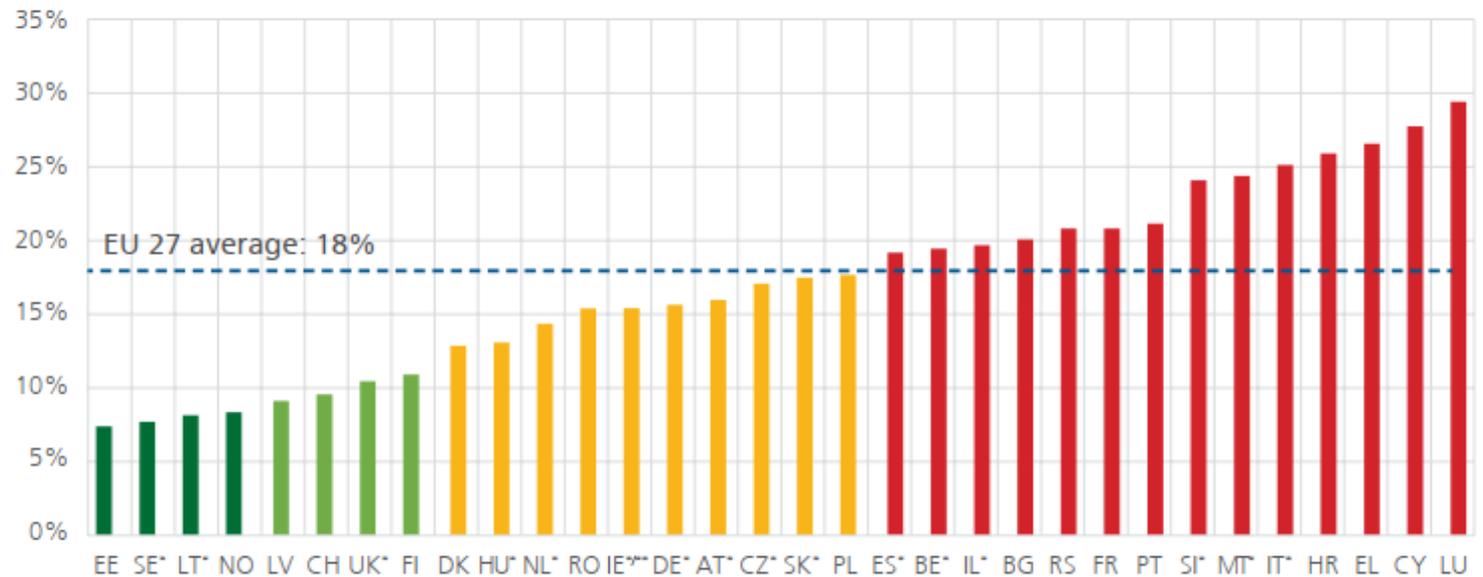
5,182 
YOUNG PEOPLE
(15-30 YEARS OLD)
KILLED IN 2019
IN THE EU

REDUCTION IN ROAD MORTALITY SINCE 2010:



Road Deaths among Young People

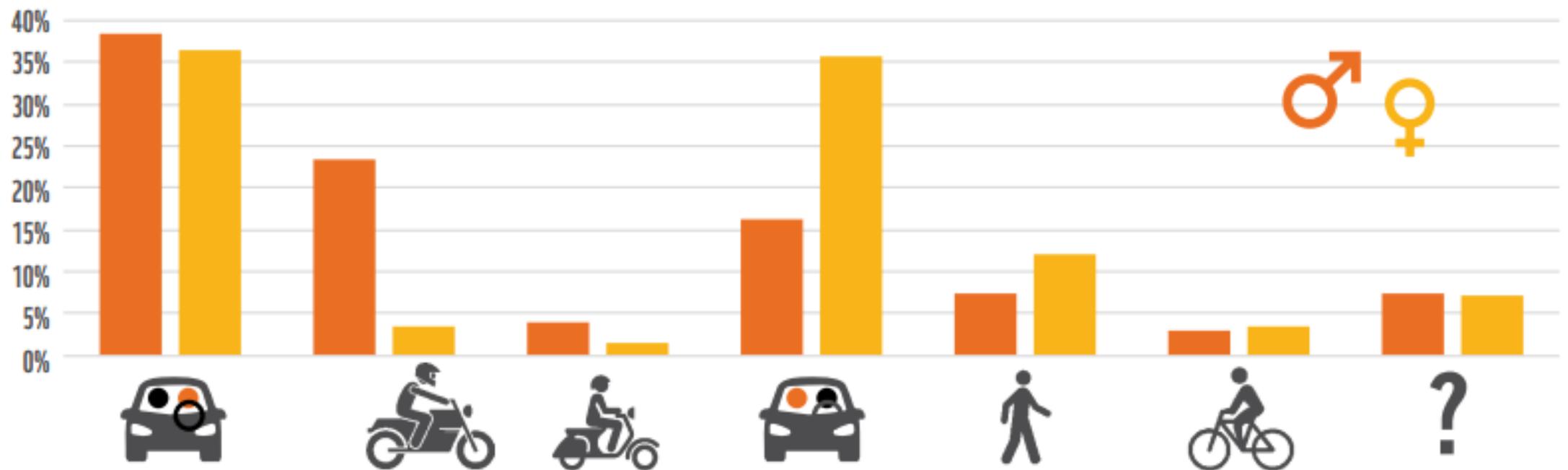
1/5 OF YOUNG PEOPLE DEATHS ARE A RESULT OF A ROAD COLLISION



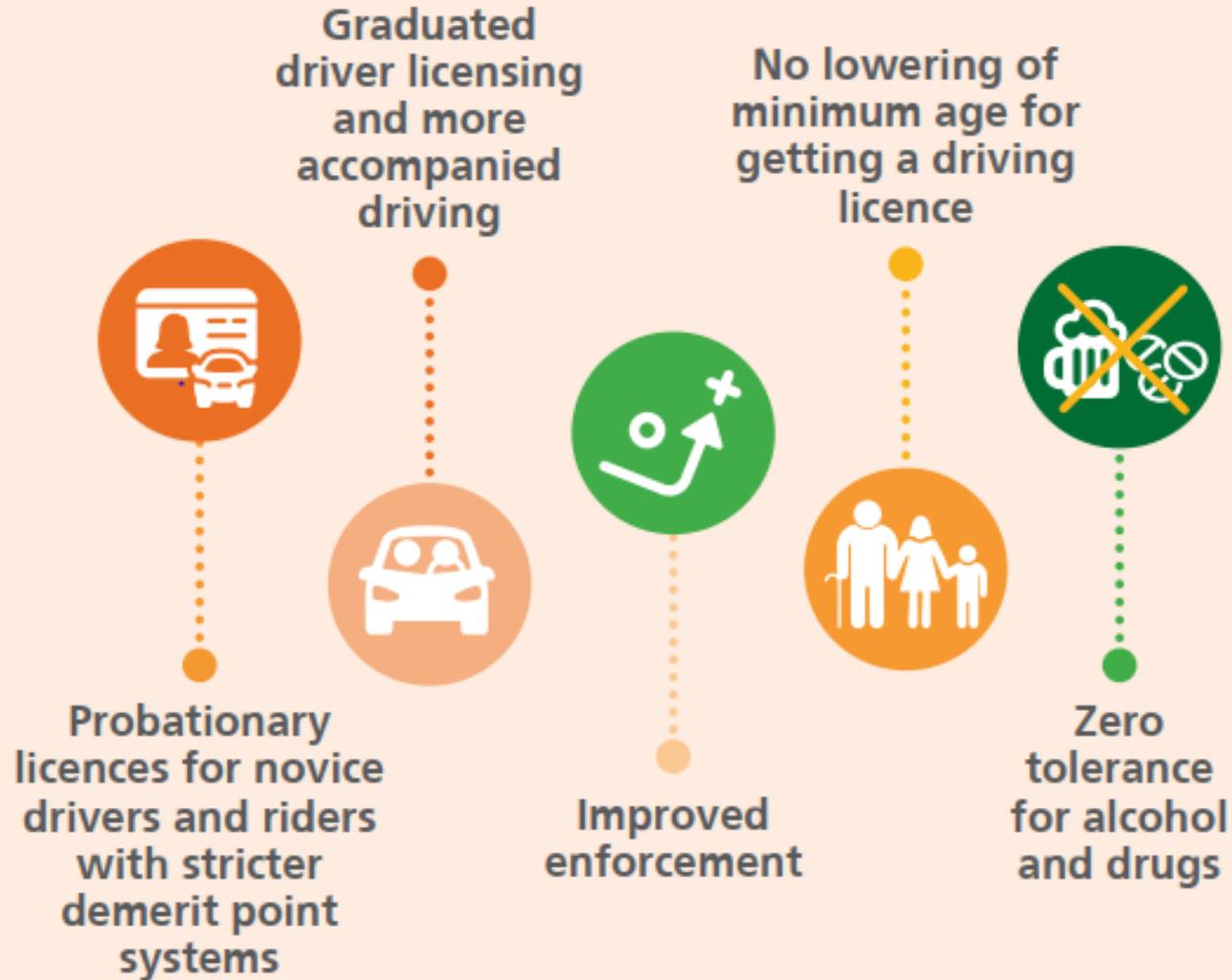
Road deaths as a proportion of deaths from all causes 15-30 year old

Young people: road users and gender

PROPORTION OF YOUNG PEOPLE ROAD DEATHS BY ROAD USER GROUPS AND GENDER



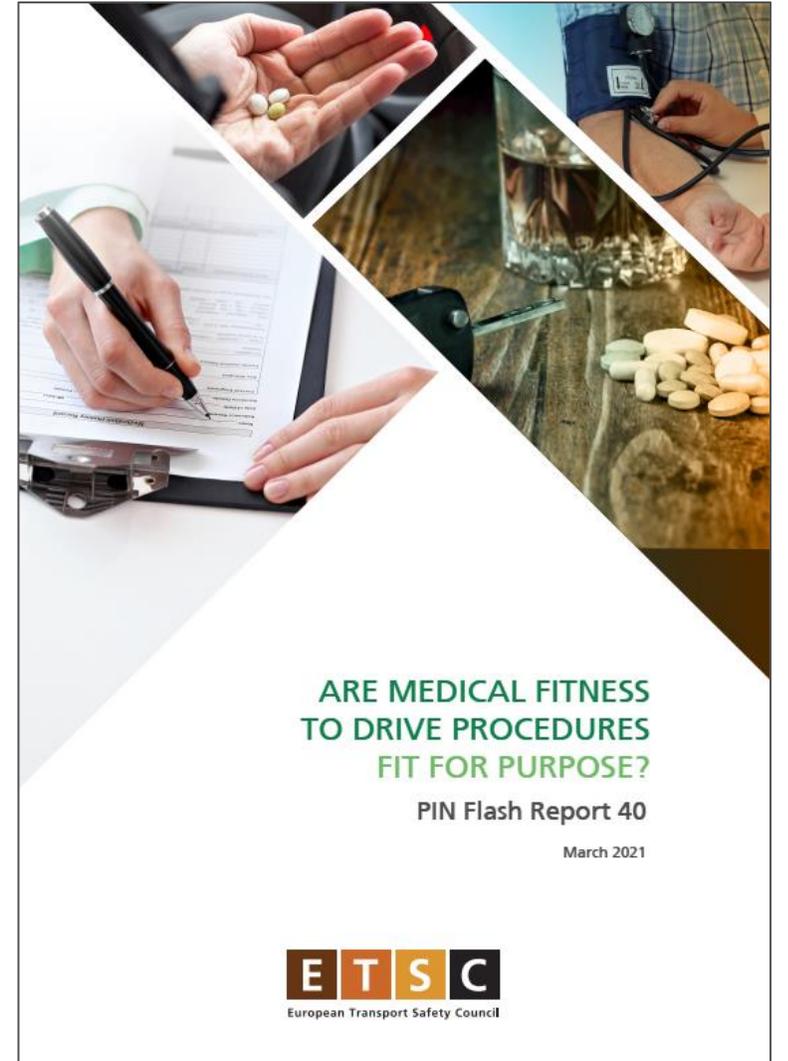
RECOMMENDATIONS



Recommendations– young people

- Establish a hazard perception test
- Train and test safe road use
- Ensure that the driving and motorcycle tests remain valid for new technologies
- Harmonise minimum standards for driving examiners
- ‘Driving for work’

PIN Report – Are medical fitness to drive procedure fit for purpose?



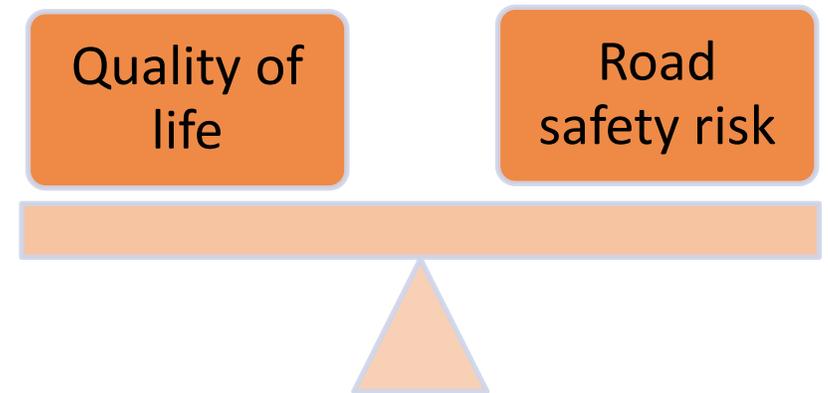
Testing Medical Fitness to Drive

On obtaining a licence

- Self assessment (9), doctor (12), specialist doctor/centre (5), other (3)

After obtaining a licence

- Age-based testing (13)
- Regular testing not age-based (10)
- No regular testing (6)



Recommendations to the EU

- Update minimum standards of fitness
- Address alcohol dependency
- Screening protocol based on international good practice
- Guidelines for all those assessing medical fitness to drive

GSR – a huge life-saving potential

At least **25,000** deaths

And **140,700** severe injuries

on the road **could be prevented**

over the period **2022-2037**

according to analysis by TRL <https://bit.ly/2IN9ltl>



Brussels, 17.5.2018
COM(2018) 286 final
2018/0145 (COD)

Proposal for a

REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

on type-approval requirements for motor vehicles and their trailers, and systems, components and separate technical units intended for such vehicles, as regards their general safety and the protection of vehicle occupants and vulnerable road users, amending Regulation (EU) 2018/... and repealing Regulations (EC) No 78/2009, (EC) No 79/2009 and (EC) No 661/2009

(Text with EEA relevance)

{SEC(2018) 270 final} - {SWD(2018) 190 final} - {SWD(2018) 191 final}

**A REGULATION AS
IMPORTANT FOR SAVING
LIVES AS THE SEATBELT**

EN

3 phases (page 31 of the Regulation in English)

<p style="text-align: right;">1st phase</p> <p style="text-align: center;">6 July 2022: new type approval (new models) 6 July 2024: registration of new vehicles</p>	<p style="text-align: right;">2nd phase</p> <p style="text-align: center;">7 July 2024: new type approval 7 July 2026: registration of new vehicles</p>	<p style="text-align: right;">3rd phase</p> <p style="text-align: center;">7 Jan 2026: new types approval 7 Jan 2029: registration of new vehicles</p>
Intelligent Speed Assistance	AEBS with VRU Detection (cars and vans only)	Direct Vision (trucks and buses)
Alcohol Interlock Installation Facilitation	Enlarged Head Impact Zone (cars+vans)	Event Data Recorder (trucks and buses)
Driver drowsiness and Attention Warning	Advanced driver distraction Warning	
Emergency Lane Keeping Systems (cars and vans only)		
Reversing Detection		
Emergency Stop Signal		
Rear and side Underrun (Trucks)		
VRU Detection warning (trucks and bus)		
Event Data Recorder (cars and vans)		

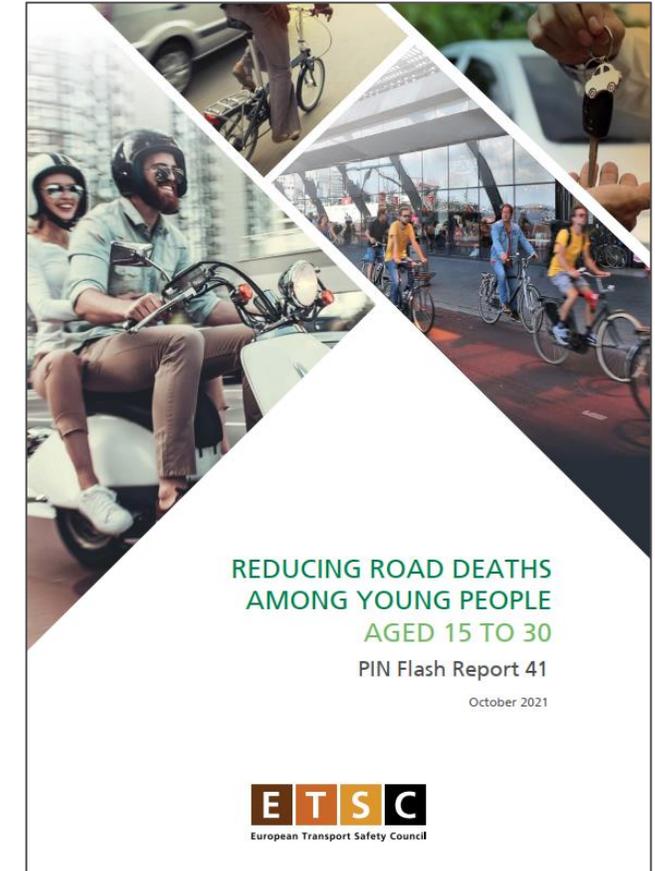
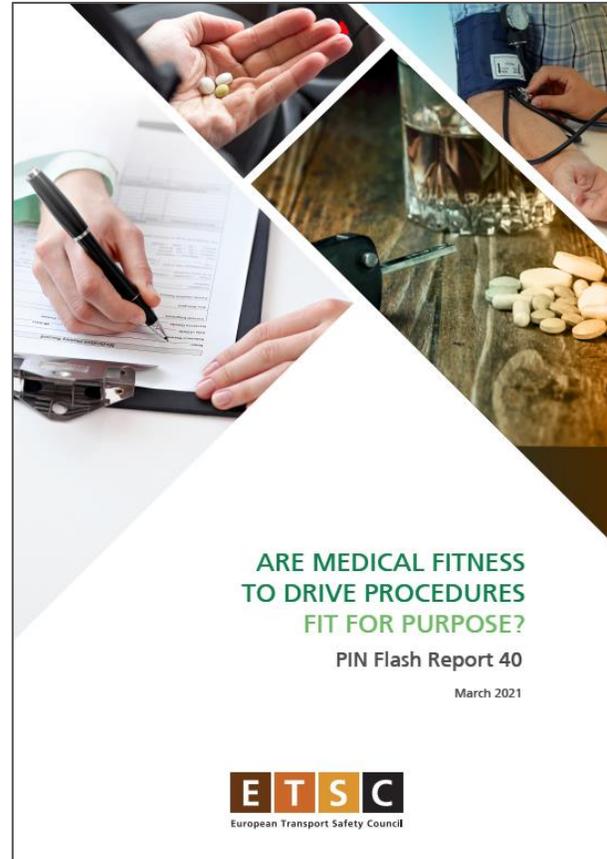
ETSC Recommendations to the EU

- Deliver on the estimated number of deaths and serious injuries to be prevented by **General Safety Regulation: better direct vision** and blind spot detection systems, **ISA**

Looking ahead

- Policy 2022
 - Revision of the Driving Licence Directive

More information



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Thank you

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