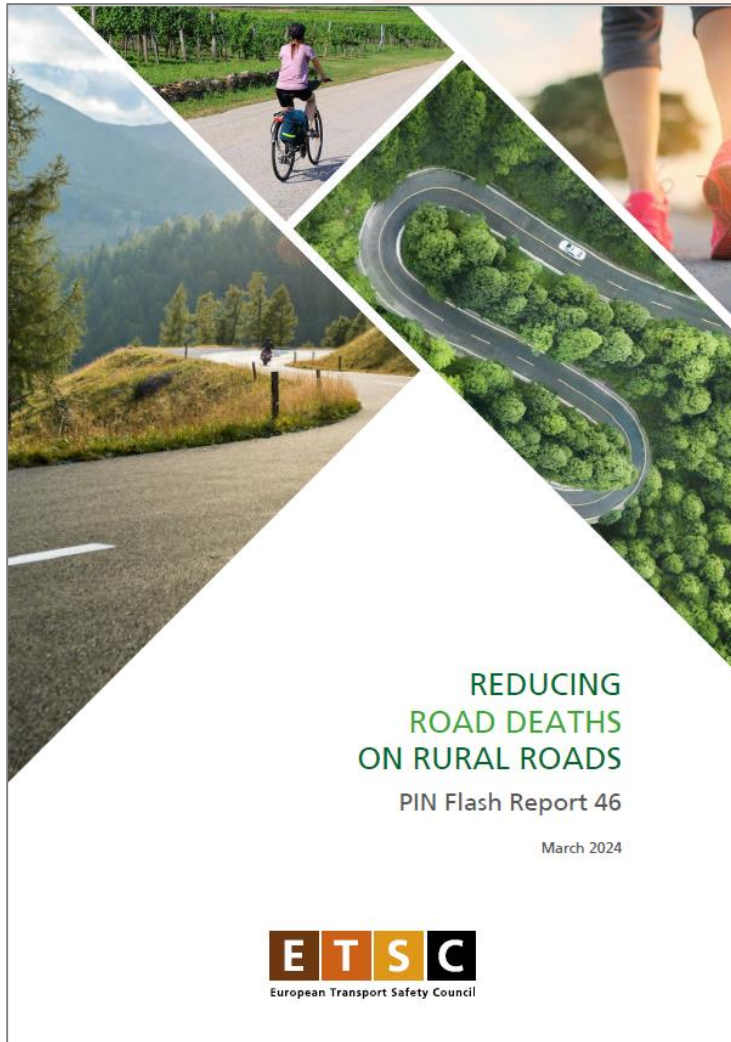


# Reducing road deaths on rural roads

PIN Conference | 19 June, 2024



# PIN Flash Report 46

## Reducing road deaths on rural roads

Published March 2024

**Definition:** Road other than a motorway outside urban area boundary signs (CARE)

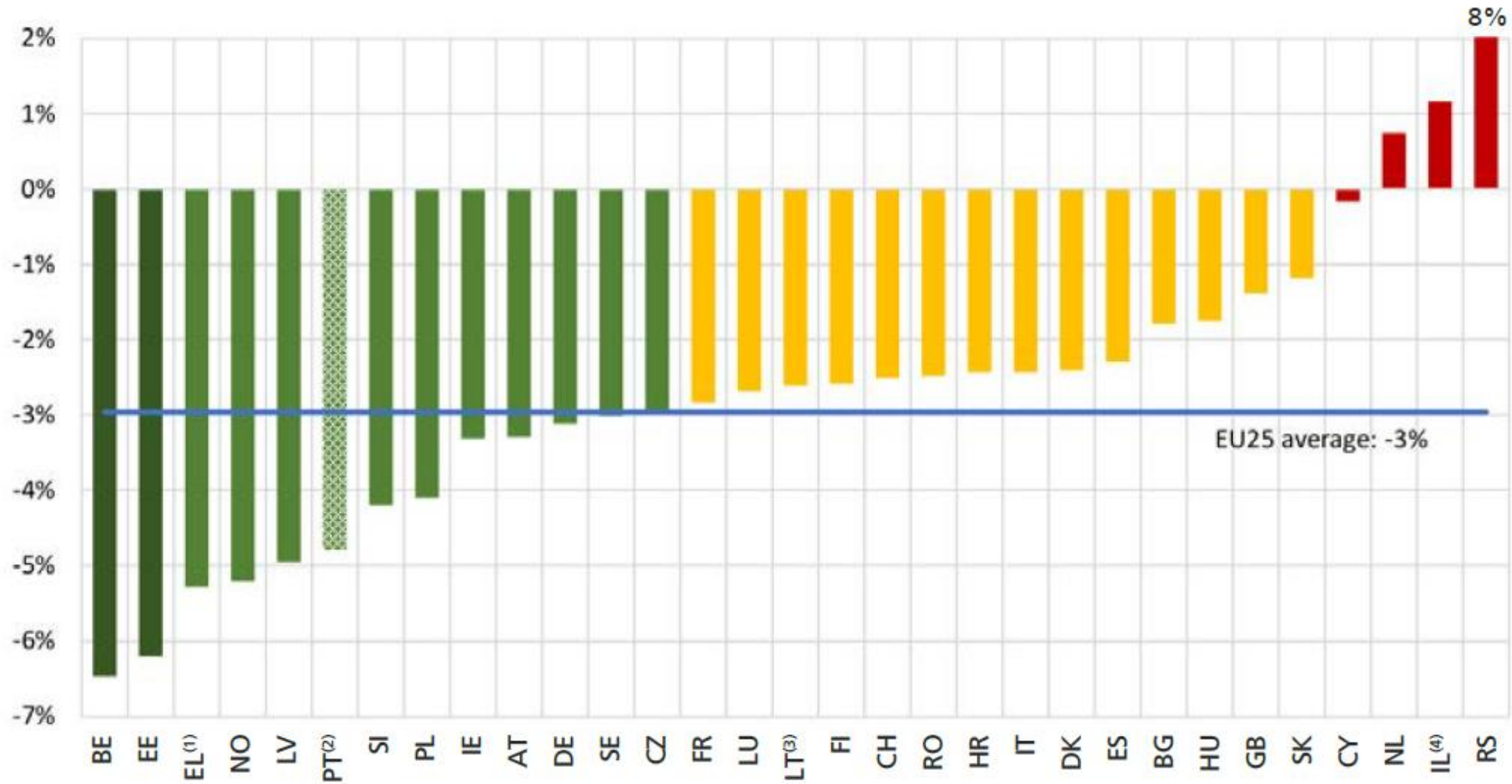
# The scale of the problem

OVER **10,600**  
PEOPLE    
WERE KILLED  
ON **EU RURAL**  
**ROADS** IN **2022**

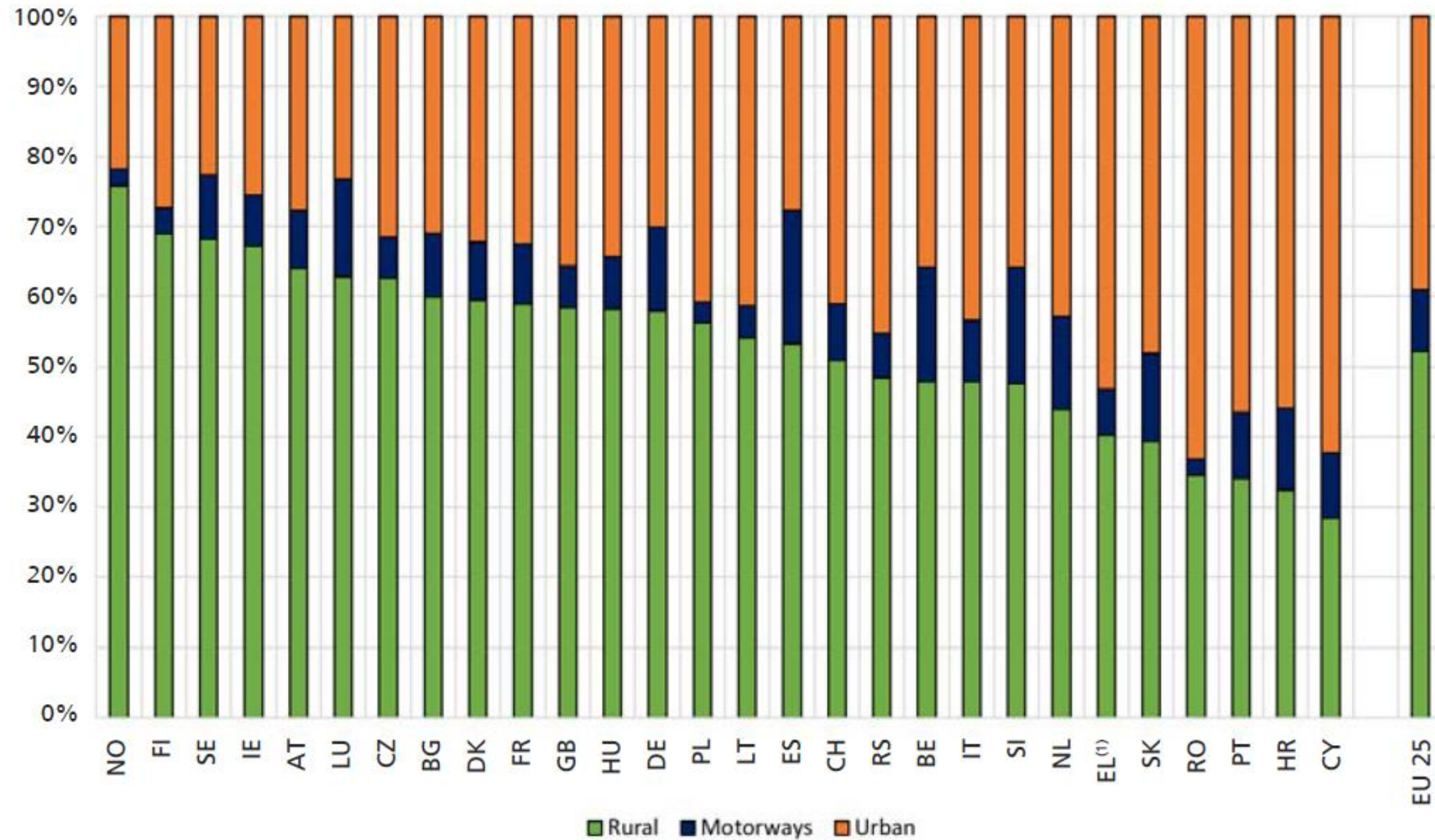
## REDUCTION IN ROAD DEATHS SINCE 2012



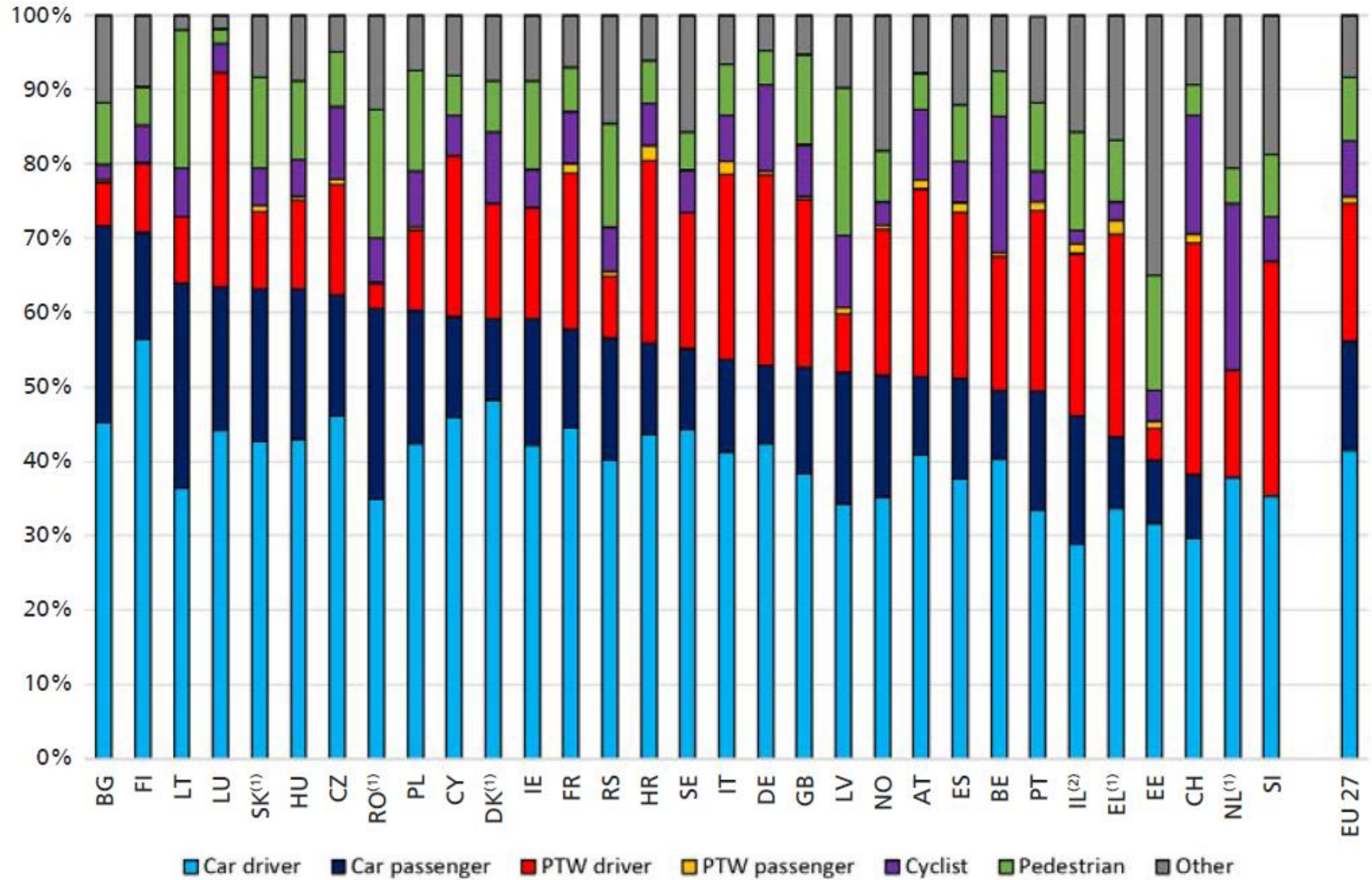
# Country comparisons – average change




















# Road deaths per road type



# Road user groups – rural road deaths



		In a collision with...									
Fatalities		Pedestrian	Cyclist	Moped	PTW	Car	LGVs + HGVs	Bus or Coach	Other	No other vehicle	Total
											
	Pedestrians	1	3	1	16	573	178	8	33	1	812
	Cyclists	2	26	2	17	425	149	14	25	154	814
	Moped Occupants	0	0	3	3	121	25	1	5	67	225
	PTW Occupants	5	5	3	52	792	242	4	55	702	1860
	Car Occupants	4	4	2	13	1679	1371	70	182	2549	5874
	LGVs + HGVs Occupants	1	1	1	0	118	215	7	30	229	602
	Bus or Coach Occupants	0	0	0	0	0	15	1	3	1	20
	Other	1	1	0	2	71	39	2	10	136	262
<b>Total</b>		<b>13</b>	<b>40</b>	<b>12</b>	<b>103</b>	<b>3779</b>	<b>2234</b>	<b>107</b>	<b>343</b>	<b>3838</b>	<b>10469</b>

EU CARE data  
2021

# Countermeasures

- Speeds, speed limits and enforcement
- Vulnerable road users
  - Infrastructure
  - Overtaking
  - Pedestrians / schools
  - Public transport
- Vehicle safety

Single carriageway rural non-motorway roads			
70 km/h	80 km/h	90 km/h	100 km/h
Belgium Flanders	Cyprus	Belgium Wallonia	Austria
Sweden <sup>(1)</sup>	Denmark	Bulgaria	Germany
	Finland	Czechia	Ireland (national roads)
	France <sup>(2)</sup>	Estonia	UK (97 km/h)
	Ireland (non-national roads)	Greece	
	Malta	Croatia	
	Netherlands	Hungary	
	Switzerland	Italy	
	Israel	Luxembourg	
	Norway	Latvia	
	Serbia	Lithuania	
		Poland	
		Portugal	
		Romania	
		Slovenia	
		Slovakia	
		Spain <sup>(3)</sup>	



# Recommendations

## ETSC'S RECOMMENDATIONS

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Improve infrastructure safety.



Implement safe intersections.



Separate traffic by a median barrier.  
Install side barriers when needed.



Separate faster vehicles from slower ones  
and lighter vehicles from heavier ones.



Increase enforcement of traffic rules.