# The road safety performance index. Cyprus among the EU

PIN Talk Cyprus 19 March 2015



- ETSC
- Road safety in Europe
- Urban road safety
- Recommendations



#### **ETSC MEMBERS**





























































CHALMERS



































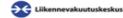












#### The PIN

- Experts in each country Cyprus: George Morfakis, Irene Manoli
- 2. Steering Group

























### Road Safety Performance Index (PIN)

Ranking EU countries' performances

**Monitoring EU transport** safety policy













# 26,025

People killed in the EU28 in 2013 as a consequence of road collisions

199,000

People recorded by the Police as seriously injured\* in the EU28 in 2013 \*according to their national definitions

### 1.9 million €

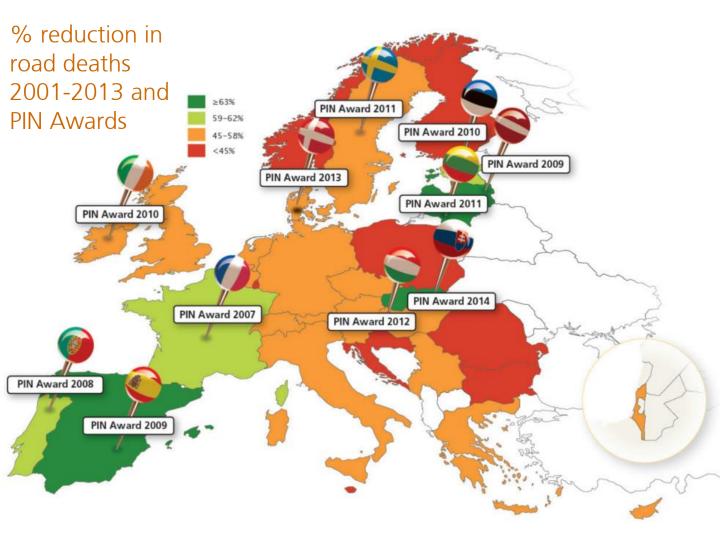
Estimated value of preventing one road death in 2013

### 18.7 billion €

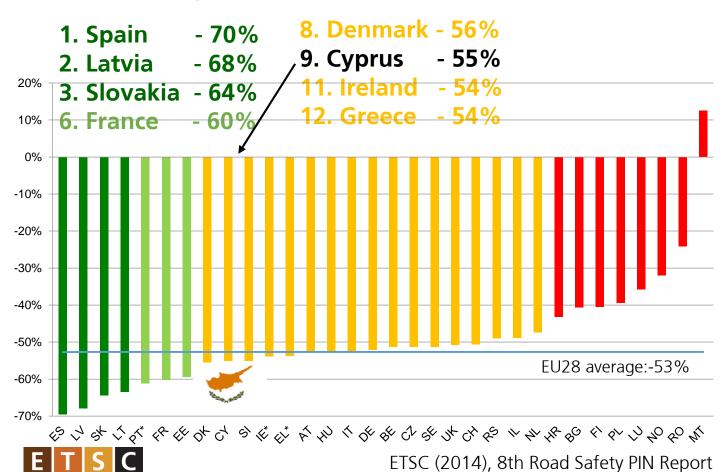
Estimations of total value of reductions in road deaths in the EU28 over 2011-2013

### **27.2** million €

Estimations of total value of reductions in road deaths in the Cyprus over 2011-2013

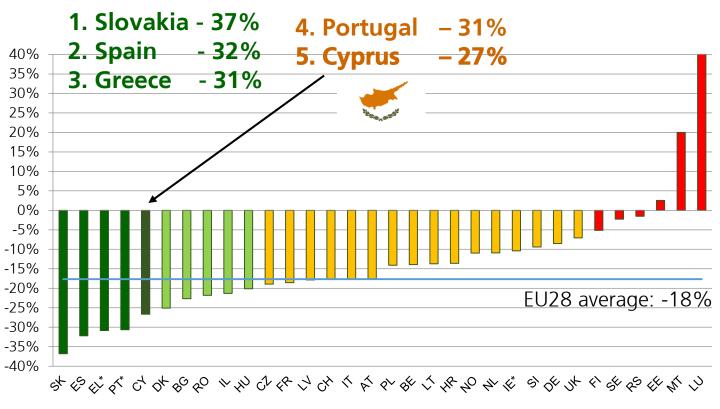


#### % change in road deaths 2001-2013



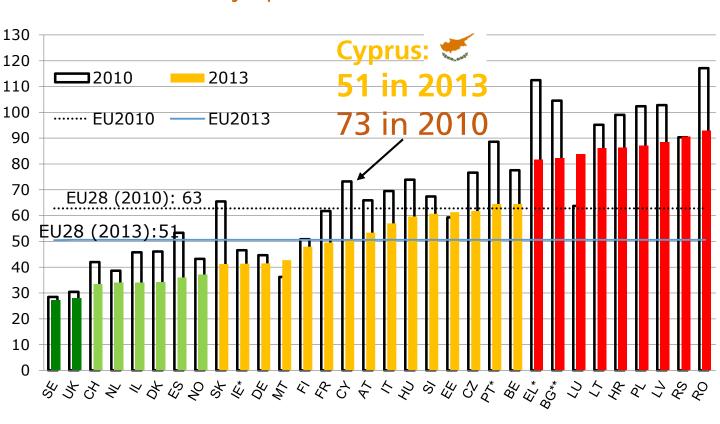
European Transport Safety Council

#### % change in road deaths 2010-2013



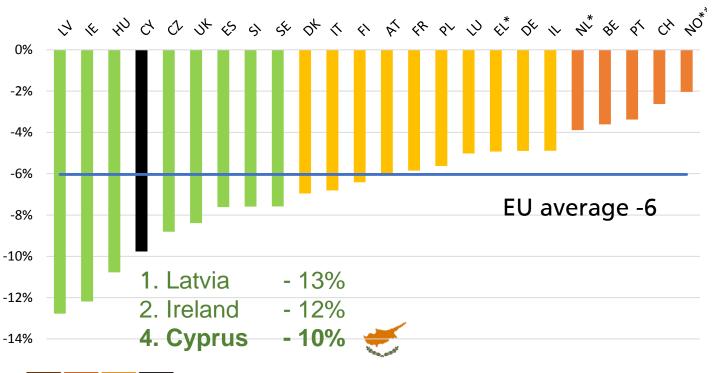


#### Road mortality (per mln inhabitants) in 2013





### Annual average % change in road deaths inside urban areas 2004-2013



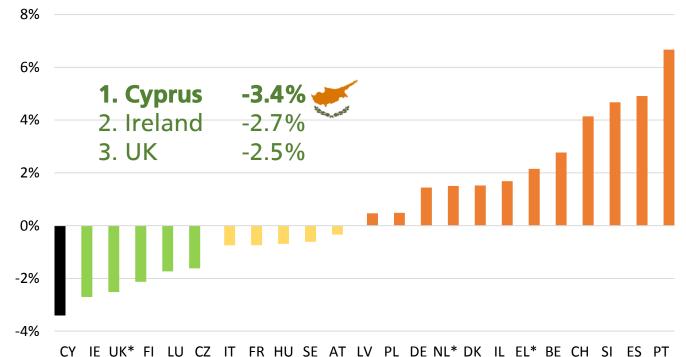


# Reductions in the numbers of deaths on urban and rural roads





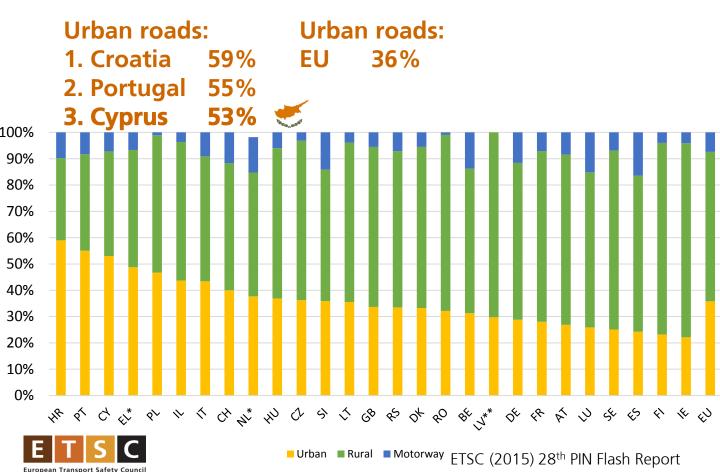
# Difference between reduction of the number of deaths on urban roads and corresponding reduction on rural roads 2004-2013





Motorways are excluded \*2004-2012

#### % of deaths by road type (2011-2013)



### Urban road deaths by road user





### % of deaths by road user in urban areas (2011-2013)

36% PTW, 31% Pedestrians, 24% Car 1. Cyprus 32% PTW, 33% Pedestrians, 26% Car 2. France 3. Italy 32% PTW, 28% Pedestrians, 28% Car 4. Spain 27% PTW, 49% Pedestrians, 16% Car EU 22% PTW, 35% Pedestrians, 29% Car 100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0% 

■ Goods Vehicles



■ Bus/Coach ■ Other + unknown

# ETSC recommendations to Cyprus

- Enforcement:
- ✓ Key risks
- ✓ Lower tolerance for speeding fines
- ✓ Illegal parking



# ETSC recommendations to Cyprus

#### Infrastructure:

- ✓ Extend the EU Infrastructure Safety Management Directive to all roads, including urban roads
- ✓ Assign budget for treatment of high risk sites
- ✓ Provide safe pedestrian crossings



# ETSC recommendations to the EU

#### General Safety Regulation prioritise:

- ✓ Seat belt reminders on all seats
- ✓ Intelligent Speed Assistance
- ✓ Autonomous emergency braking
- ✓ Alcohol interlocks



## ETSC recommendations to the EU

 Within the context of the revision of the Infrastructure Safety Management Directive extend application of the instruments of the Directive to cover all motorways, rural and urban roads.



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