# DRINK-DRIVING IN THE EUROPEAN UNION

SMART Policies for tackling drink driving Bucharest, 13th of December 2018

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### E T S C

- ✓ A science based approach to road safety
- ✓ Secretariat in Brussels
- ✓ 60 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

#### ETSC ACTIVITIES



Monitoring EU transport safety policy



Road Safety Performance Index (PIN)



















This is how many people die on EU roads every week

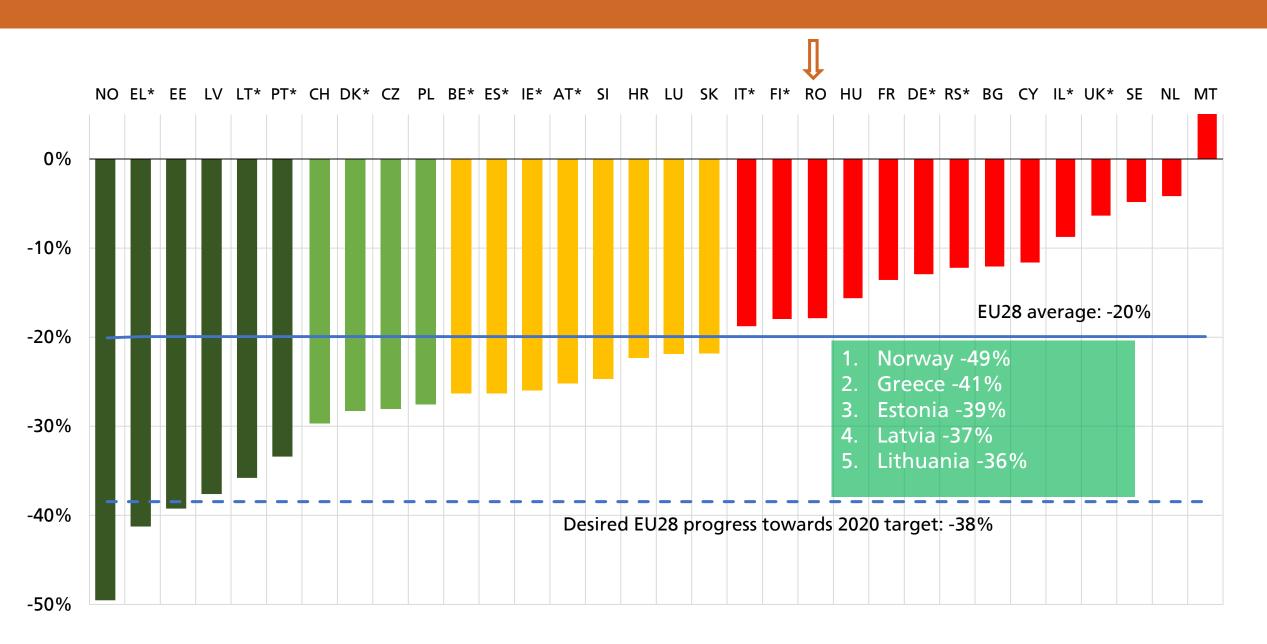
### 25,250

people died in road traffic in the EU in 2017

### 135,000

seriously injured in road traffic in the EU in 2017 according to MAIS3+ definition

#### **RELATIVE CHANGE (%) IN ROAD DEATHS 2010-2017**



#### THE EU 2020 TARGET IS HIGHLY UNLIKELY TO BE MET

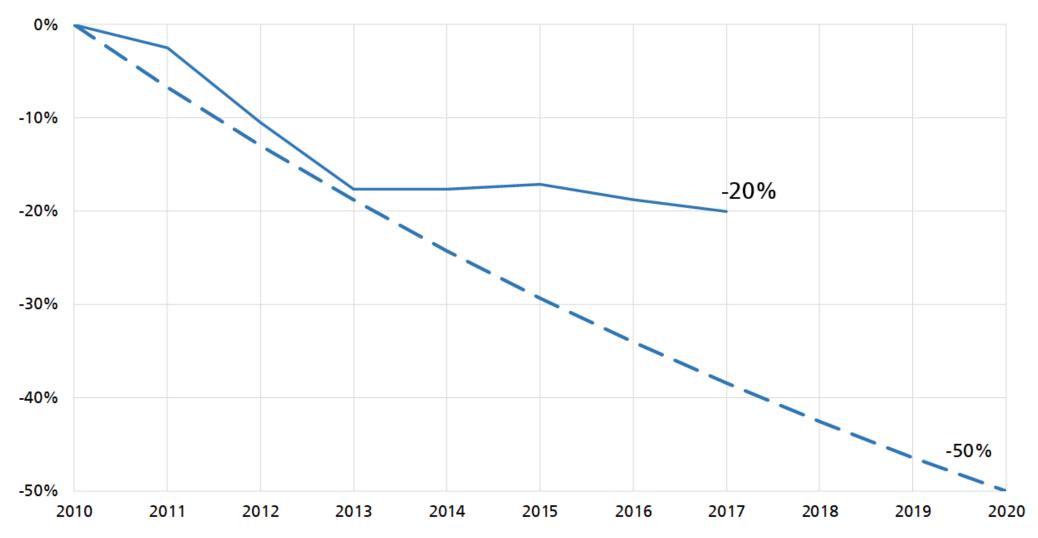
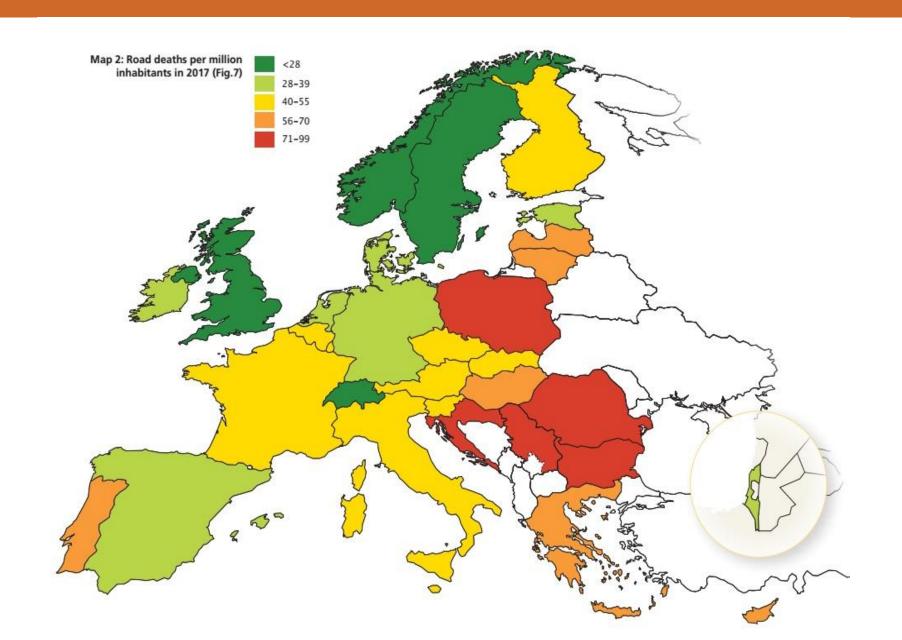


Figure: Reduction in the number of road deaths since 2010 (blue line) plotted against the EU target for 2020 (blue dotted line)

#### **DEATHS PER MILLION INHABITANTS IN 2017**



#### DRINK-DRIVING FROM MYTH TO SCIENCE



#### DRINK-DRIVING IN THE EUROPEAN UNION

While the dangers linked to drink driving are fairly well understood, the phenomenon is still widespread in the EU:

- Up to 1.5 2% of KM driven in the EU are driven with an illegal Blood Alcohol Concentration (BAC);
- According to the SARTRE survey, 31% of car drivers in Europe reported to have driven after consuming some amount of alcohol;
- Alcohol related crashes are the leading cause of death in the age group 16-25.







## 25%

of all road deaths in the EU are alcohol-related

Source: EC

### 6400

people died in drink-driving collisions in 2016

#### DRINK-DRIVING DATA COLLECTION



• Different definitions

Road users not tested systematically

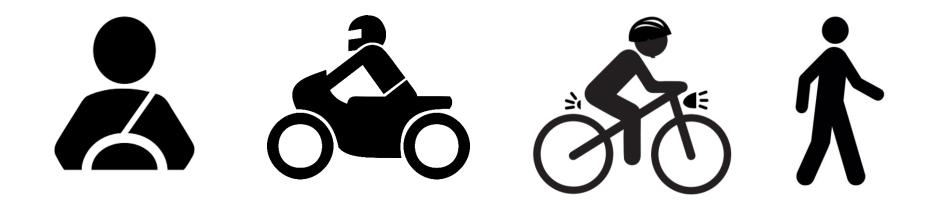
Legal constraints

Police data does not give a full picture



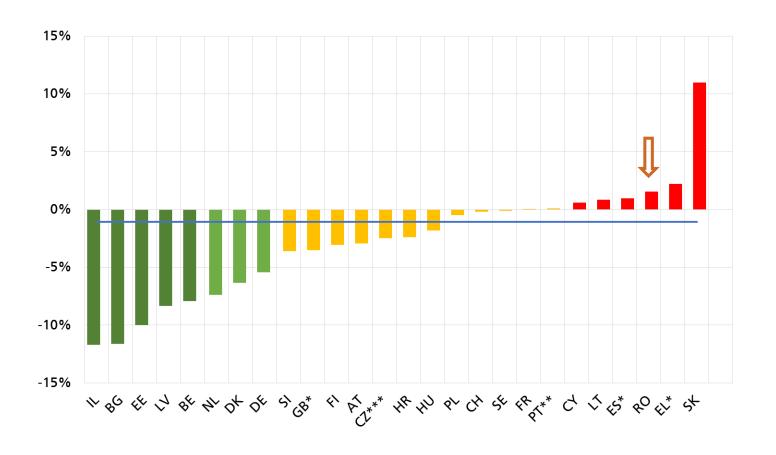
#### DRINK-DRIVING DATA COLLECTION

Every driver, rider and walker involved in a fatal and serious collision should be tested systematically



#### **PROGRESS IN TACKLING DRINK DRIVING 2006 - 2016**

Difference between the average annual percentage change in deaths attributed to drink driving and corresponding change in other road deaths





#### **COUNTERMEASURES AGAINST DRINK-DRIVING**

- LEGAL BLOOD ALCOHOL LIMITS
- ENFORCEMENT
- SANCTIONS



EDUCATION AND CAMPAIGNS



#### **BAC LIMITS ACROSS THE EU**

- An increasing number of countries are lowering their BAC limits to be in line with EU recommendation 2001 on maximum BAC legal limit
- 21 EU countries apply lower BAC for novice drivers (0.0 – 0.2)
- 19 EU countries apply lower BAC for professional drivers (0.0 to 0.2 BAC)



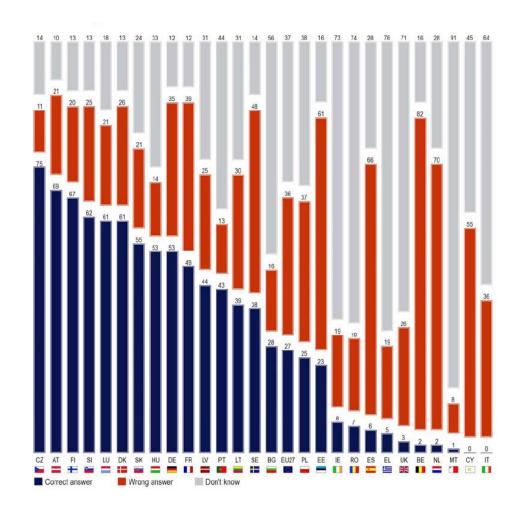
	Standard BAC	BAC Commercial drivers	BAC Novice Drivers
Czech Republic	0.0	0.0	0.0
Hungary	0.0	0.0	0.0
Romania	0.0	0.0	0.0
Slovakia	0.0	0.0	0.0
Estonia	0.2	0.2	0.2
Poland	0.2	0.2	0.2
Sweden	0.2	0.2	0.2
Lithuania	0.4	0.0	0.0
Croatia	0.5	0.0	0.0
Germany	0.5	0.0	0.0
Italy	0.5	0.0	0.0
Slovenia	0.5	0.0	0.0
Austria	0.5	0.1	0.1
Belgium	0.5	0.2	0.5
Cyprus	0.5	0.2	0.2
Greece	0.5	0.2	0.2
Ireland	0.5	0.2	0.2
Luxembourg	0.5	0.2	0.2
Portugal	0.5	0.2	0.2
Spain	0.5	0.3	0.3
Latvia	0.5	0.5 (0.2 bus/tram drivers)	0.2
France	0.5	0.5 (0.2 bus drivers)	0.2
Netherlands	0.5	0.5	0.2
Bulgaria	0.5	0.5	0.5
Denmark	0.5	0.5	0.5
Finland	0.5	0.5	0.5
Scotland	0.5	0.5	0.5
Malta	0.8	0.8	0.8
UK	0.8	0.8	0.8

#### **AWARENESS NEEDS TO BE REINFORCED**

- On average only 27% of respondents knew the legal BAC limit
- 36% gave a wrong answer
- 37% did not know



Eurobarometer, Oct. 2010



### DRINK-DRIVING CHECKS/1000 INHABITANTS (2015)

	2015	2014	2013
Estonia	677	572	470
Poland	466	405	234
Finland	279	286	149
Austria	189	214	209
Slovenia	156	186	184
Greece	n/a	166	163
France	152	164	160
Hungary	135	124	121
Cyprus	135	138	146
Sweden	130	205	234
Romania	72	73	75
Eng/Wales	n/a	11	12



Not available in

Belgium

Czech Rep.

Germany

Denmark

Croatia

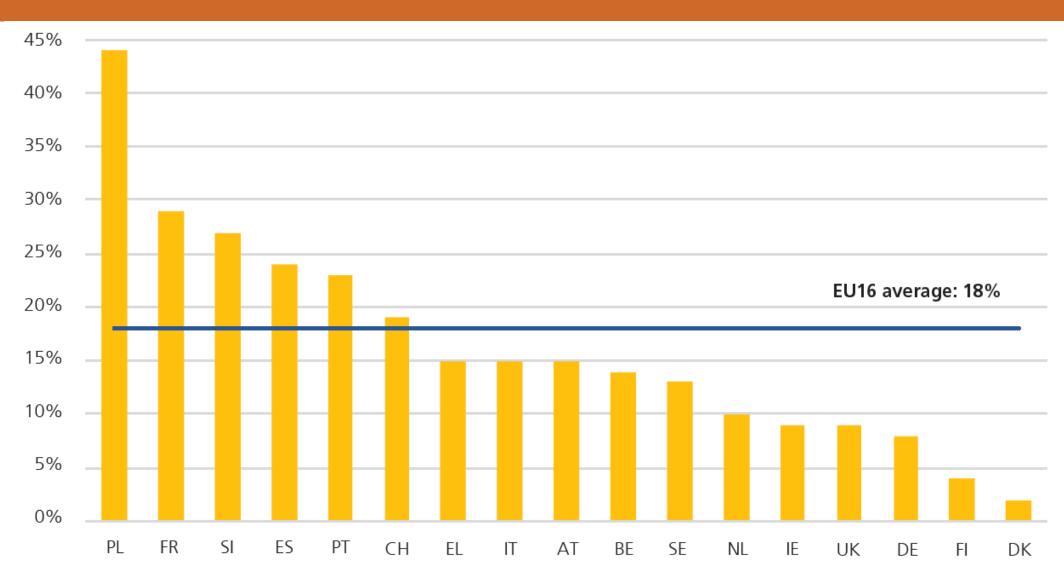
Luxembourg

Latvia

Netherlands

Slovakia

## ONLY 18% OF ROAD USERS THINK THEY ARE VERY LIKELY TO BE TESTED FOR DRINK-DRIVING ON A REGULAR JOURNEY



#### **ALCOHOL INTERLOCKS & REHABILITATION PROGRAMMES**

As part of rehabilitation programs imposed as a condition for driver's license recovery

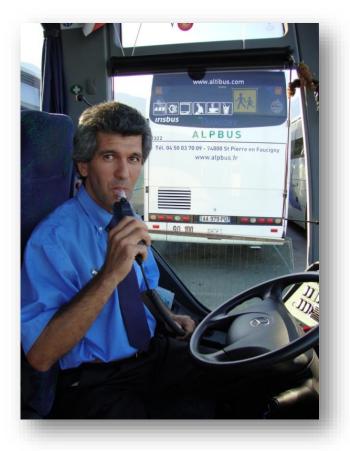
Studies repeatedly shown alcohol interlocks combined with rehabilitation programmes cut reoffending rates



#### **ALCOHOL INTERLOCKS**



Increasingly used across Europe for professional drivers and in rehabilitation programs for drink driving offenders



#### **Education and campaigns**

Road safety campaigns are able to influence behaviour when used in conjunction with legislation and law enforcement.



#### RECOMMENDATIONS

#### **Member States**

- Zero tolerance
- Minimum targets for alcohol checks
- Systematic breath-testing in all Police checks
- Rehabilitation programmes for DUI offenders and higher penalties to address recidivism
- Campaigns raising awareness of drink-driving risk
- Alcohol interlocks to repeat offenders and professional drivers



**Drink Driving: Towards Zero Tolerance** 



#### **European Union**

- Zero tolerance for commercial and novice drivers
- Adoption of standardized definitions of alcohol-related collisions
- Uniform standards for alcohol interlocks in Europe
- Legislate for a consistently high level of reliability of alcohol interlock devices
- Legislate their use for professional drivers

#### FIND OUT MORE



**European Transport Safety Council** 

www.etsc.eu



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Best practice and guidelines for Member States



