# **Drink-Driving in the European Union**

**SMART Finland Helsinki, 5th of October 2017** 



### **ETSC**

- 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

### E T S C NETWORK





























































































































#### **Road Safety Performance Index (PIN)**

Ranking EU countries' performances

**Monitoring EU transport** safety policy













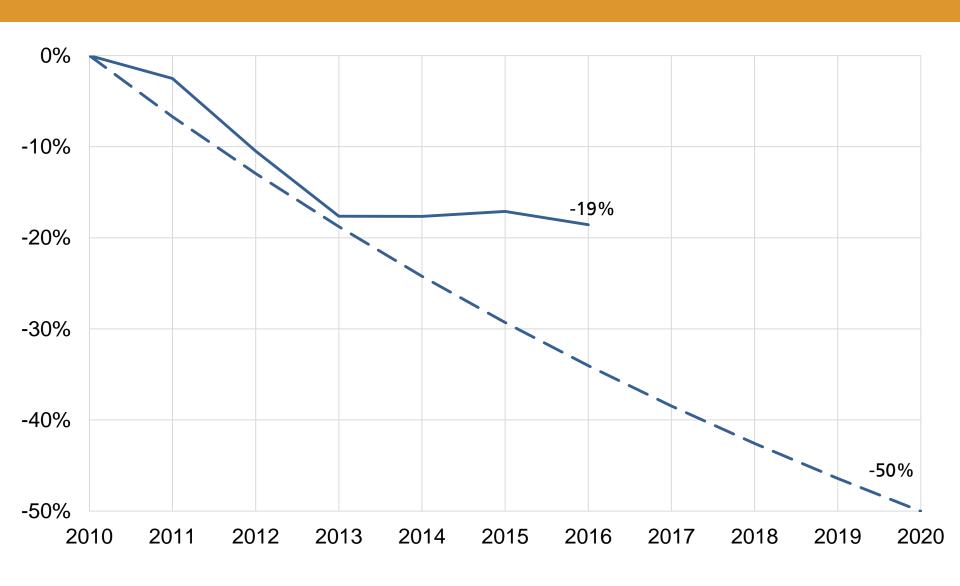




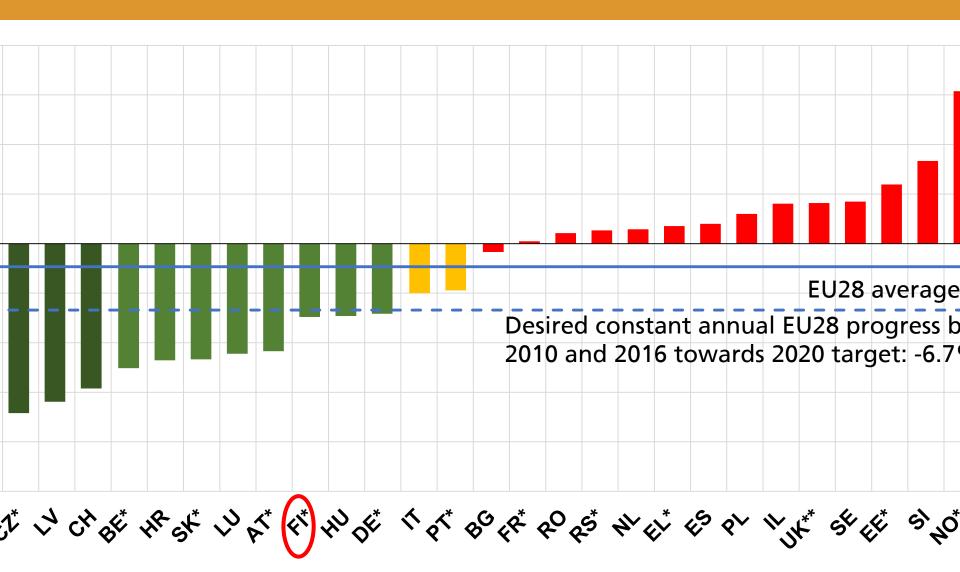
# 25,684

people died in road traffic in the EU in 2016

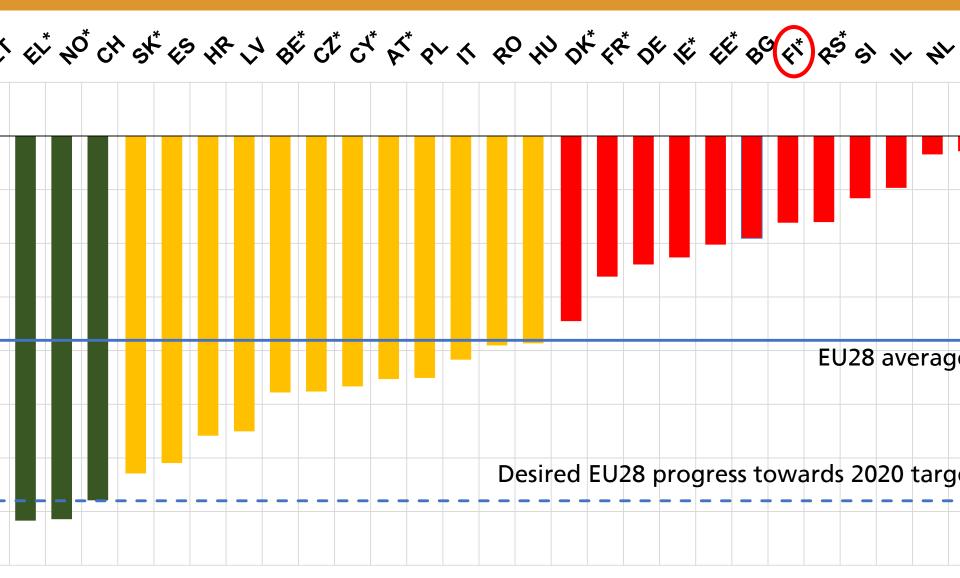
## CHANGE IN ROAD DEATHS (%) 2010-2016



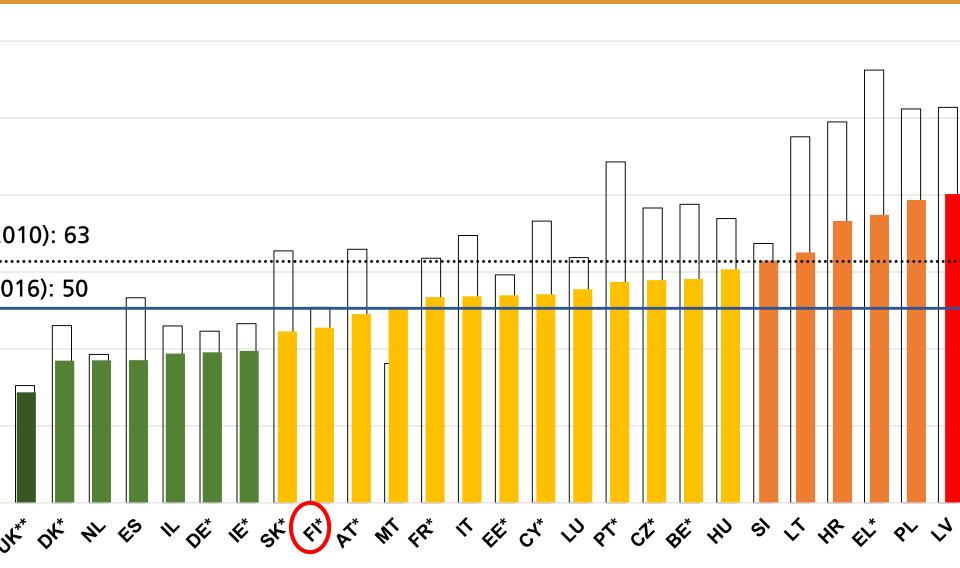
## CHANGE IN ROAD DEATHS (%) 2015-2016



## CHANGE IN ROAD DEATHS (%) 2010-2016



### ROAD DEATHS PER MLN. INHABITANTS IN 2016 and 2010



# 135,000

seriously injured in road traffic in the EU in 2014 according to MAIS3+ definition

#### **Drink-driving in the EU**

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
- 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

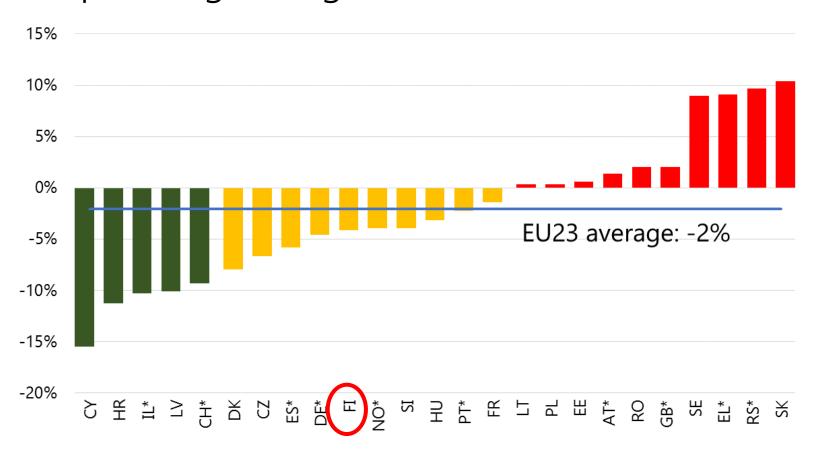






#### Progress in tackling drink driving 2001-2015

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



### Drink Driving checks / 1000 inhabitants

|          | 2015 | 2014 | 2013 |
|----------|------|------|------|
| Estonia  | 677  | 572  | 470  |
| Poland   | 466  | 405  | 234  |
|          |      |      |      |
| 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   |
| GB       | n/a  | 11   | 12   |



Not available in
Belgium
Czech Rep.
Germany
Denmark
Croatia
Luxembourg
Latvia
Netherlands
Slovakia

### BAC limits across the EU

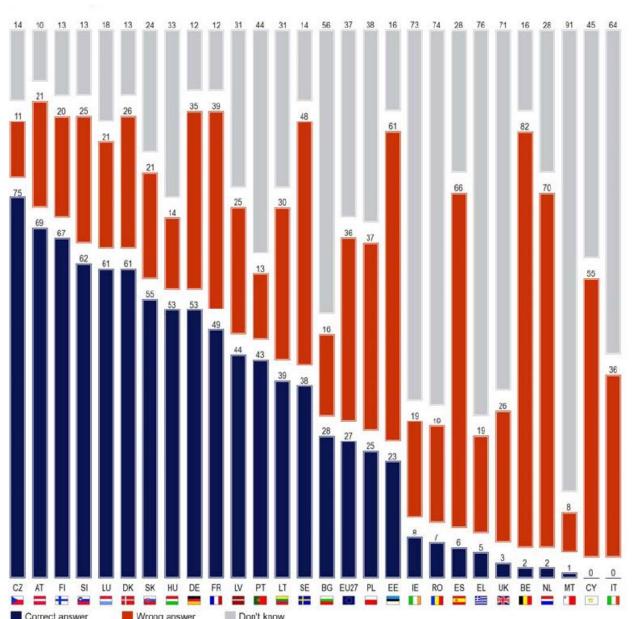
- An increasing number of countries are lowering their BAC limits to be in line with EU recommendation 2001 on maximum BAC legal limit
- 18 EU countries apply lower BAC for novice drivers (0.0 – 0.2)
- 18 EU countries apply lower BAC for professional drivers (0.0 to 0.2 BAC)

|             | Standard BAC | BAC                      | BAC            |
|-------------|--------------|--------------------------|----------------|
|             |              | Commercial drivers       | Novice Drivers |
| Austria     | 0.5          | 0.1                      | 0.1            |
| Belgium     | 0.5          | 0.2                      | 0.5            |
| Bulgaria    | 0.5          | 0.5                      | 0.5            |
| Cyprus      | 0.22         | 0.22                     | 0.22           |
| Czech       | 0.0          | 0.0                      | 0.0            |
| Denmark     | 0.5          | 0.5                      | 0.5            |
| Estonia     | 0.2          | 0.2                      | 0.2            |
| Finland     | 0.22         | 0.22                     | 0.22           |
| France      | 0.5          | 0.5 (0.2 bus<br>drivers) | 0.5            |
| Germany     | 0.5          | 0.0                      | 0.0            |
| Greece      | 0.5          | 0.2                      | 0.2            |
| Hungary     | 0.0          | 0.0                      | 0.0            |
| Ireland     | 0.5          | 0.2                      | 0.2            |
| Italy       | 0.5          | 0.0                      | 0.0            |
| Latvia      | 0.5          | 0.5                      | 0.2            |
| Lithuania   | 0.4          | 0.2                      | 0.2            |
| Luxembourg  | 0.5          | 0.2                      | 0.2            |
| Malta       | 0.8          | 0.8                      | 0.8            |
| Netherlands | 0.5          | 0.5                      | 0.2            |
| Poland      | 0.2          | 0.2                      | 0.2            |
| Portugal    | 0.5          | 0.5                      | 0.5            |
| Romania     | 0.0          | 0.0                      | 0.0            |
| Slovakia    | 0.0          | 0.0                      | 0.0            |
| Slovenia    | 0.5          | 0.0                      | 0.0            |
| Spain       | 0.5          | 0.3                      | 0.3            |
| Sweden      | 0.2          | 0.2                      | 0.2            |
| UK (except  | 0.8          | 0.8                      | 0.8            |
| Scotland)   |              |                          |                |

### 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





#### **Recommendations to:**

#### **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

#### EU:

- Zero tolerance for commercial and novice drivers
- Adoption of standardised 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

Drink Driving: Towards Zero Tolerance



#### FIND OUT MORE



www.etsc.eu





**Drink Driving: Towards Zero Tolerance** 

### AND DRINK DRIVING REHABILITATION IN THE EUROPEAN UNION

**ALCOHOL INTERLOCKS** 

**Best practice and guidelines for Member States** 



December 2014



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