

### **Statens vegvesen**

Norwegian Public Roads Administration



# Alcohol interlocks in commercial transport

Safe and Sober seminar Madrid October 3, 2024

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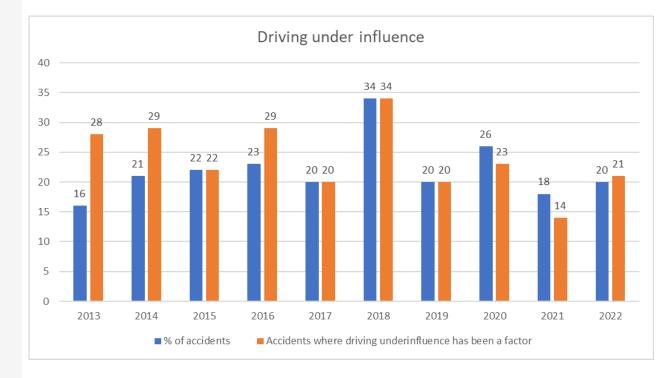


### **Alcohol interlock in Norway**

- The situation I Norway, driving under influence
- Why Alcohol Interlock Studies behind the regulations
- ▶ Regulations on Alcohol Interlock, «Alcolocks»
- Who can install the device
- More and more

#### **Driving under influence**

- Stabile development
- Not only alcohol
  - Illegal drugs (THC, met)
  - Prescription drugs (increased use of painkiller opioids.
  - Mixed (drug and alcohol)
- Alcohol alone 13 accidents (62%)
- "The day after-driving", still under influence
- Active control by Highway Patrol (police)



# The «why» and the studies

National goal to reduce the total number of fatalities and serious injuries to 300 by the end of 2030.

We need statistics and studies

We need more controls

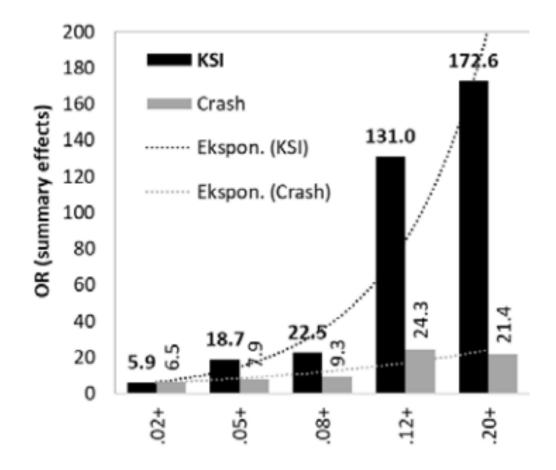
We need more information to drivers

BAC: Blood alcohol concentration, a BAC og 0.1 = One gram alcohol per kg blood.

KSI: All results of fatalities and serious injuries

https://www.toi.no/getfile.php?mmfileid=74477

Summary effects of relative risk estimates by BAC-level



BAC-level (open-ended intervals)

Source: Institute of Transport Economics

## The regulation

- Primarily as a safety measure for preventing driving under Influence.
- ▶ From January 1, 2019, there is a requirement for alcohol interlock in all Norwegian-registered buses and minibuses that operates passenger transport for compensation. Vehicles that are already registered must install alcohol interlock before 2024 or be taken out of service.



### The Who

- Mandatory for Norwegian-registered buses and minibuses that operates passenger transport for compensation.
- ▶ Recomended for companies
- ▶ People with alcohol problem
- Companies
- Taxies







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