



# Approaching the challenges from all angles







We investigate

We innovate

We cooperate



### Learning from accidents. Since 1969

We investigate

- Accident Research Team on standby
- Unique knowledge gathered
- Active international cooperation





## Causes of accidents Any one or a combination of these categories:

Road environment

30%

**Driver-related** 



Vehicle-related





# Main factors affecting safety

- Rest before driving to stay alert
- No alcohol in combination with driving
- Follow the speed limits
- Use the seat belt





#### Support systems ready to step in

We innovate





Ectronic Stability Programme



Driver Alert Support

Lane keepng support

Lane changing support



**Active Cruice Controle** 

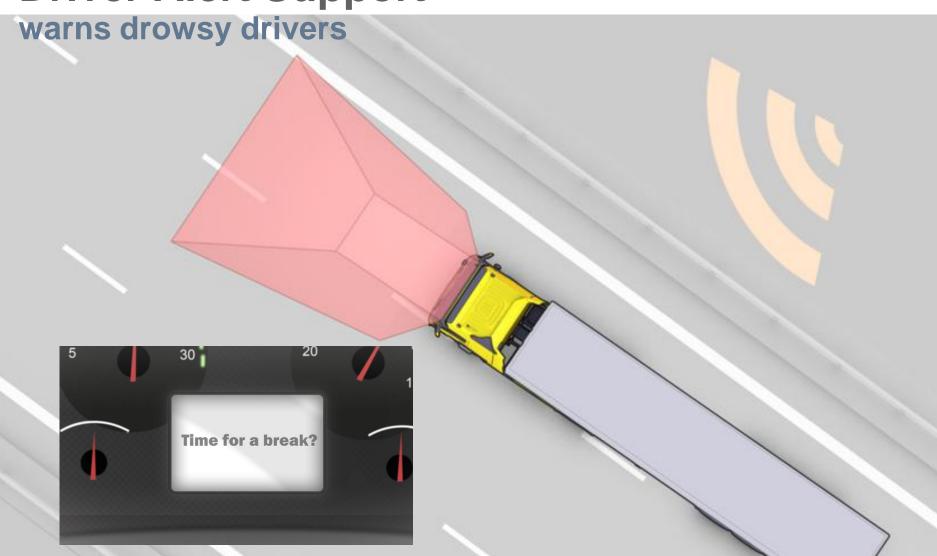


## Volvo Alcolock A tool against road fatalities





### **Driver Alert Support**







#### Well-protected if the worst should happen

We innovate





Front underrun protection



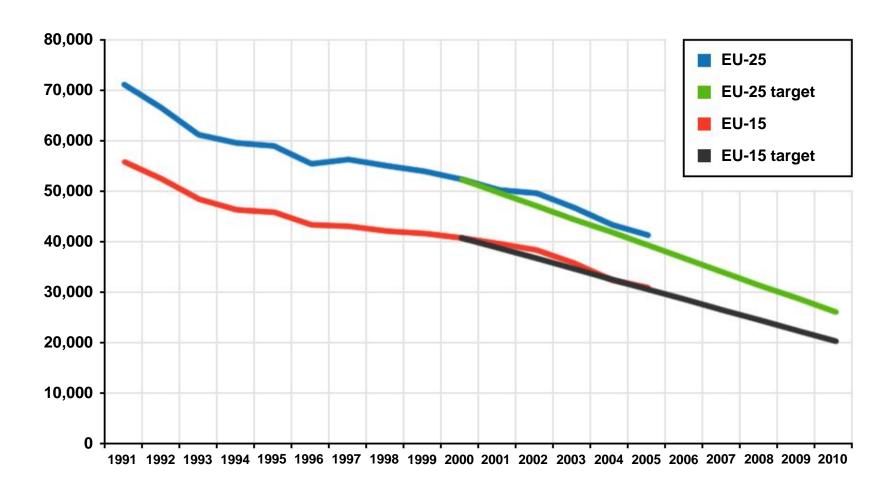
Energy-absorbing interior



Volvo's safety cab

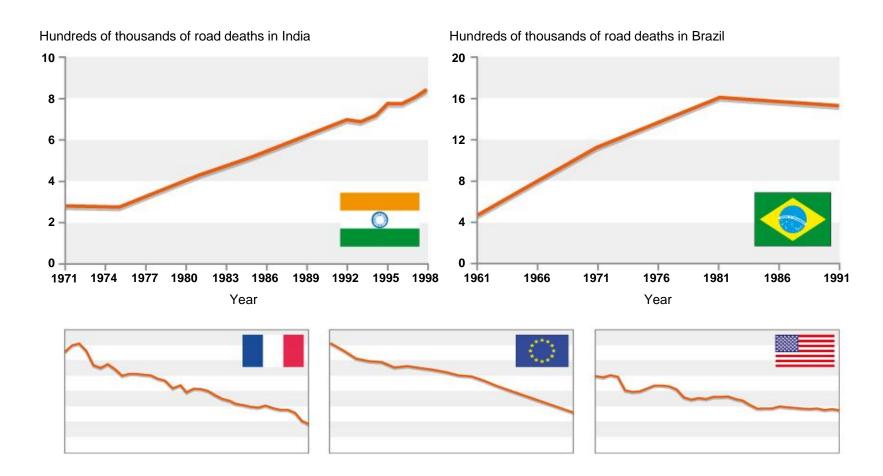


## Road fatalities in the EU Decreasing – but still too high



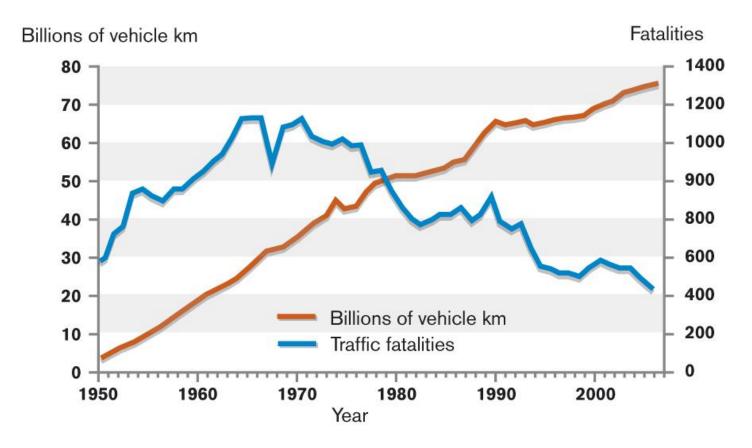


### Booming traffic – a ticking bomb





### As good as an investment gets





### Sharing is often most rewarding

We cooperate

Society and authorities

Other industry players

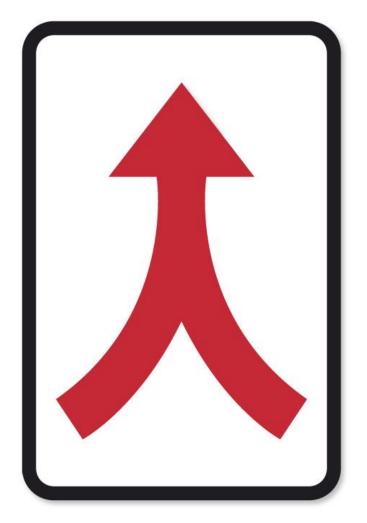
Academia





# Results come from joint efforts

- Drowsiness put focus on the issue
- Alcohol change of attitude
- Speed intensify monitoring
- Seat belt 100% usage



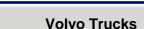


### Volvo Trucks' Safety News



**Cornering Lights** 

ESP trucks with trailers – a world-first



Public Affairs, Lennart Pilskog

**Lane Changing Support – first in Europe** 



### **Volvo Trucks in the society**

- Spokesmen for the industry
- Driving Progress
- 2009 focus on Traffic safety











