



***AMERICAN  
TRUCKING  
ASSOCIATIONS***

# TRB Truck & Bus Safety Committee

## ATA Presentation January 9, 2018

# Theme for 2018: Preparing for Change



## Topics

- Automation/New Technology
- ELD
- Split Sleeper Berth
- Younger Drivers
- Drugs & Alcohol
- CSA
- Truck Parking

# Automation & New Technology

- New technologies in the fleet (AEB)
- New technologies in development (rear view cameras, advanced lighting)
- Demonstrations of platooning and different levels of automation
- What can we learn about technology to improve crash avoidance?
- What changes will this new technology allow or require?

# Drugs & Alcohol

- Legalized marijuana laws in some states
- Growing opiates problem
- Affect on drivers - both commercial and passenger car drivers
- Detection methods and levels for under the influence

# ELD

- Implemented on December 18, 2017
- Potential HOS issues will be identified
- ELD data may support technical corrections to HOS

# Truck Parking

- Number 2 on ATRI Driver's Top Ten List
- Expected to be a more prominent issue with ELDs
- Safety Implications

# CSA

- NAS Recommendations
- FMCSA Corrective Action Plan
- Preventability Program



# Split Sleeper Berth

- Split Sleeper Berth Pilot Study (WA State and VTTI)
  - Sampling
  - Study Design
  - Timeline
  - Rule Change?

# Younger Drivers / Licensing

- Pilot Program
  - Proposed 3 year program
    - Study the “feasibility, benefits, and safety impacts of allowing a ‘covered driver’ to operate in interstate commerce
  - “Covered driver” = Under 21, MOS to operate a CMV
    - Reservists or National Guard
    - 200 participants
    - ELDS, OBMS, crashes, driving and inspection violations
  - WHEEL Act (H.R. 3889)



# American Trucking Associations

