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### Preventing Highway Deaths

- More than 40,000 people die on the roadways throughout North America (2008)
  - ✓ 37,261 in US, 4,229 of which are large truck related, 322 from buses
  - ✓ Many of these deaths are the direct result of unsafe and aggressive driving practices
- Both passenger and commercial drivers are part of the problem
  - ✓ 73% of large truck crashes are multi-vehicle

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### Why the Driver?

- Commercial vehicle and non-commercial driver performance, recognition and decision factors account for approximately 88 percent of the critical reasons for large truck-related crashes<sup>1</sup>.
- In two-vehicle crashes involving a large truck and a passenger vehicle, the passenger vehicle was assigned the "critical reason" in 56 percent of the crashes and the large truck in 44 percent<sup>1</sup>.
  - ✓ Other studies put the passenger car driver percentage in the 70-75% range.

<sup>1</sup>Large Truck Crash Causation Study (LTCCS), 2006

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### Operation Safe Driver



- Mission
  - ✓ Improve commercial and non-commercial driver behavior and performance through effective enforcement, education and awareness strategies.
- Message
  - ✓ Improving highway safety for commercial vehicle operations starts with the driver.
  - ✓ Highway crashes related to large trucks and buses account for 12 percent of the total highway fatal crashes.
  - ✓ Focusing more attention on commercial and non-commercial drivers operating in an unsafe manner around commercial vehicles will save lives.

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### Operation Safe Driver



- Objectives
  - ✓ Increase commercial vehicle traffic enforcement activity.
  - ✓ Increase non-commercial vehicle traffic enforcement activity.
  - ✓ Increase safety belt enforcement activity.
  - ✓ Increase driver roadside inspections.
  - ✓ Increase driver regulatory compliance.
  - ✓ Implement commercial driver educational and awareness programs to the motor carrier population.
  - ✓ Increase the awareness to the motoring public about safe operations around commercial motor vehicles.

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### Operation Safe Driver



- What is it?
  - ✓ Selective Traffic Enforcement Program
  - ✓ CMV and non-CMV driver-focused enforcement
    - High crash corridors with high CMV traffic and concentration of moving violations, driver infractions and aggressive behaviors.
    - Focus on unique and innovative approaches such as TACT, Project ADVANCE, Smooth Operator
  - ✓ Educational Activities
    - Seminars, Webinars, Training, PSAs, Outreach Material, etc.
  - ✓ Partner Involvement
    - FMCSA Co-Sponsor and provides funding support
    - Industry, Associations and others delivering programs
    - Target their constituencies

9

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**Operation Safe Driver**

- When is it?
  - ✓ Each year third week in October
    - October 17-23, 2010
  - ✓ Participants to determine focus (enforcement vs. education, or both) and allocate resources as available throughout the week

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**Operation Safe Driver**

- Driver-focused activities include
  - ✓ CMV Traffic Enforcement (with and without an accompanying NAS inspection)
  - ✓ Non-CMV Traffic Enforcement
  - ✓ Level III NAS Inspections
  - ✓ Safety Belt Enforcement
  - ✓ Fatigue
  - ✓ Distraction
  - ✓ Distribution of driver-focused outreach materials
  - ✓ Public events
  - ✓ Get others involved!

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**2009 Results**

- 31 States and Canadian provinces participated
  - ✓ Including a number of local agencies
- 5,231 personnel
- 1,177 locations
- Numerous media events
  - ✓ Kick-off event in Bethesda, MD.
  - ✓ Many states held their own media events.
- Industry partners
  - ✓ GHSA, AASHTO, NDAA, ATA, UMA
  - ✓ Others is the works

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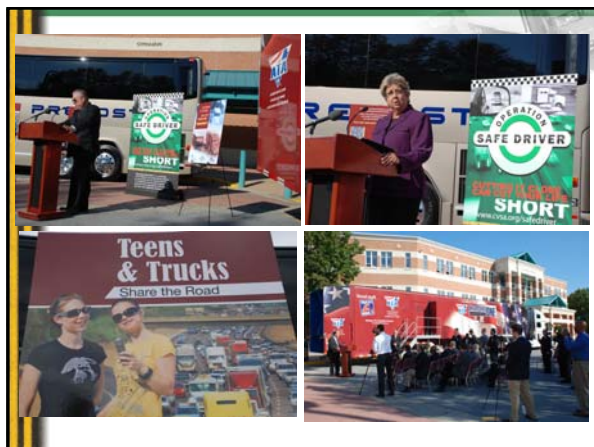
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## 2009 Results

- 30,924 CMV Roadside Inspections
  - ✓ 5.4 % drivers OOS; 26.1 % vehicles OOS
  - ✓ 0.44 violations/inspection; 0.08 OOS violations/inspection
- 20,198 CMV Driver Traffic Enforcement Contacts
  - ✓ 6,887 warnings (0.34/contact); 8,067 citations (0.40/contact)
- 10,298 Non-CMV Driver Traffic Enforcement Contacts
  - ✓ 3,818 warnings (0.35/contact); 10,365 citations (0.95/contact)
- Top 5 CMV TE Violations
  - ✓ Speeding, Traffic Control Device, Seat Belt, Following Too Close, Improper Lane Change
- Top 5 Non-CMV Violations
  - ✓ Speeding, Seat Belt, Traffic Control Device & Following Too Close (tie); Improper Lane Change

13



**FATAL MOTOR VEHICLE TRAFFIC CRASHES  
BY YEAR, COMMERCIAL MOTOR VEHICLE (CMV - LARGE TRUCK OR BUS) INVOLVEMENT, AND  
YOUNG DRIVER INVOLVEMENT  
FATALITY ANALYSIS REPORTING SYSTEM (FARS) 2003-2006 FINAL AND 2007 ARF**

Year	CMV Involvement										Total			
	Fatal Crash Involving a CMV					All Other Fatal Crashes					Total		Crashes Involving a 16-24 Year Old Driver	
	Total Fatal Crashes	Crashes Involving a 16-24 Year Old Driver	Crashes Involving a 16-24 Year Old Driver	Total Fatal Crashes	Crashes Involving a 16-24 Year Old Driver	Total Fatal Crashes	Crashes Involving a 16-24 Year Old Driver	Total Fatal Crashes	Crashes Involving a 16-24 Year Old Driver	Total Fatal Crashes	Crashes Involving a 16-24 Year Old Driver	Total Fatal Crashes	Crashes Involving a 16-24 Year Old Driver	
	Number	Number	Percent of Total	Number	Percent of Total	Number	Number	Percent of Total	Number	Percent of Total	Number	Number	Percent of Total	
2003	4,629	1,220	26.3%	1,097	23.6%	33,668	12,833	37.9%	11,889	31.1%	38,477	14,053	36.5%	
2004	4,514	1,218	27.0%	1,066	23.6%	35,719	13,017	36.4%	12,031	33.7%	38,444	14,257	37.1%	
2005	4,805	1,235	25.7%	1,093	22.7%	34,447	12,838	37.2%	11,771	34.2%	39,252	14,051	35.8%	
2006	4,643	1,210	26.1%	1,064	22.9%	34,003	12,769	37.5%	11,713	34.7%	38,648	13,978	36.2%	
2007	4,455	1,200	26.9%	1,072	24.1%	35,795	11,944	33.4%	11,073	31.7%	37,548	13,144	35.0%	
2003-2007	23,246	6,083	26.2%	5,390	23.2%	168,823	63,418	37.6%	58,481	34.6%	192,069	69,561	36.2%	

### Teens and Trucks

- 2000+ students trained in AZ during development of program
- Student Workbook, Instructor Manual, Video, and PSA available to LE and safety organizations at no cost
- Operation Safe Driver Website has Teens and Trucks material which can be downloaded by LE and safety organizations to assist in presenting the message
- Program will be available mid-April
- Course will eventually be encoded to be web-capable

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### 2010 Specific Activities

- Distracted Driving for all drivers – working closely with AZ DPS, AzTA, and AZ partners to expand Teens and Trucks and general distracted driver education
- Commercial vehicle (truck and bus) drivers
  - ✓ Distracted Driving Training Program
- Motor carrier safety directors/managers
- Teens/Young drivers
  - ✓ Distribute Teens and Trucks Training
- Driver training education programs and Associations
- Transportation safety organizations
- Public events and conferences
- E-Toolkit

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### Education/Outreach

- Teens and Trucks Training Sessions
  - ✓ Member States
  - ✓ Driver Education Schools and High Schools
  - ✓ Local Agencies
- Public Information Officers
  - ✓ Fact sheet for PIOs at CMV Crashes
  - ✓ Outreach for safely driving around CMVs
  - ✓ PSA

18

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### Additional Outreach Efforts Conferences and Events for 2010



- Lifesavers, April 11-13
- CVSA, April 19-21
- Driving School Association of America, Board of Directors meeting, June 2010, Annual Conference October 2010
- American Driver and Traffic Safety Education Association, Annual Conference, July 24 – 29
- National Public Information Officers Association, August 2010, Annual Conference
- GHSA Annual Conference, September 26 – 29
- IACP Annual Conference, October 23 - 27

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**Thanks for  
your time!**

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