



# Large Truck Safety in Works Zones Webinar

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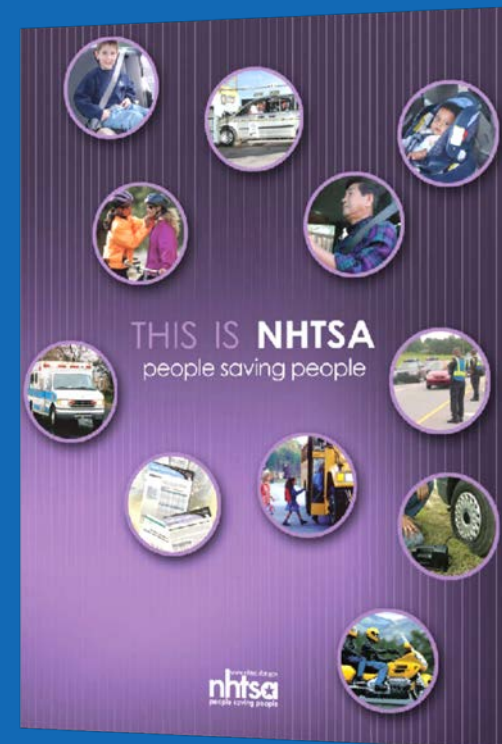
**NHTSA**  
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION



# NHTSA

## Who We Are and What We Do

- NHTSA:
  - Conducts research on driver behavior and traffic safety
  - Promotes the use of safety belts, child safety seats and air bags
  - Helps states and local communities prevent motor vehicle crashes
  - Investigates safety defects in motor vehicles
  - Sets and enforces fuel economy standards
  - Investigates odometer fraud
  - Provides consumer information on motor vehicle safety topics

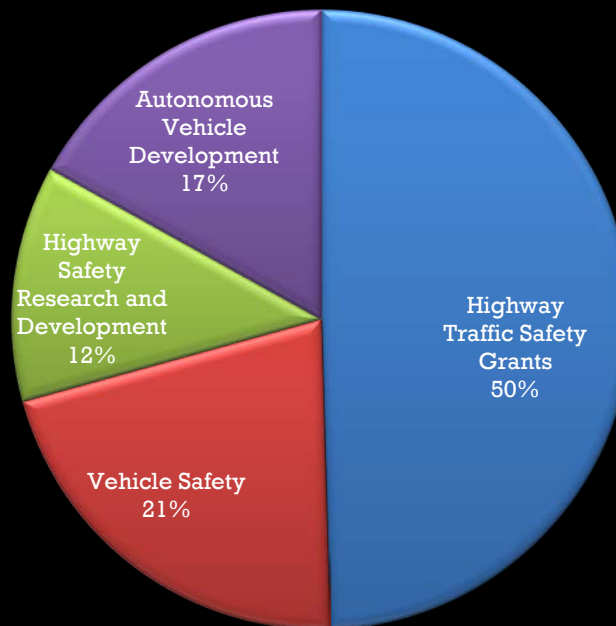




## NHTSA's Fiscal Year (FY) 2017 Budget Request

- Totals \$1,181 billion and includes:
  - \$585.3 million for State Grants and High Visibility Enforcement Support
  - \$250 million for Vehicle Safety
  - \$200 million for Autonomous Vehicle Development
  - \$145.9 million for Behavioral Safety

FY17 Requested Budget, by Program





## Section 402 Highway Safety Plan

- States must submit HSP by July 1 for the following FY
- An HSP must including:
  - Performance measures required by NHTSA
  - Strategy for programming funds
  - Data and analysis supporting proposed countermeasures
  - Description of all funds, federal and other, to be used
  - Report on meeting previous year goals
- States start the HSP Planning process a few months prior to submission (March)
- Regional offices provide various types of technical assistance
- NHTSA must review and approve HSP



## **FAST ACT Highway Safety Plan Trends**

- Use of the problem - identification process has provided justification for NOT funding “special interest” projects or overspending in certain **POLITICALLY POWERFUL** areas
- Inclusion of stakeholders in HSP development resulting in better balance of countermeasure strategies



# Fatality Analysis Reporting System (FARS)

- Fatality Analysis Reporting System (FARS)
  - Sole Source
    - Census on all police-reported fatal motor vehicle traffic crashes within the 50 States, the District of Columbia, Puerto Rico and the Virgin Islands.
    - Fatality w/in 30 Days of Crash
  - State data based
    - Police Accident Report (PAR)
    - Death Certificates
    - Recoded at the State into a uniform national data set





## What the Data Tell Us

- Nationally, in 2014 (latest data available):
  - **32,675** people died in motor vehicle crashes +
  - **2.3 million** injured +
  - **6.1 million** police-reported crashes

- Every **6 seconds** – a crash is reported to law enforcement
- Every **14 seconds** – someone is injured in a traffic crash
- Every **16 minutes** – someone dies in a traffic crash

\*Source: Fatal Analysis Reporting System (FARS)



## 2014 Large Truck Data

- In 2014 there were **3,903** people killed in crashes involving large trucks, a 2-percent-decrease from 2013.
- An estimated **111,000** people were injured in crashes involving large trucks in 2014- an estimated 17 percent from an estimated 95,00 in 2013.
- In 2014 **seventy-three percent** of people killed in large-truck crashes were occupants of the other vehicles.
- **Seventy-nine** percent of the fatal crashes involving large trucks in 2014 occurred on weekdays.

Source: NHTSA Traffic Safety Facts  
DOT HS 812 279

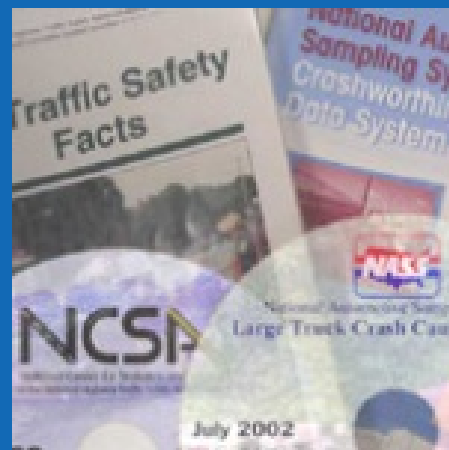






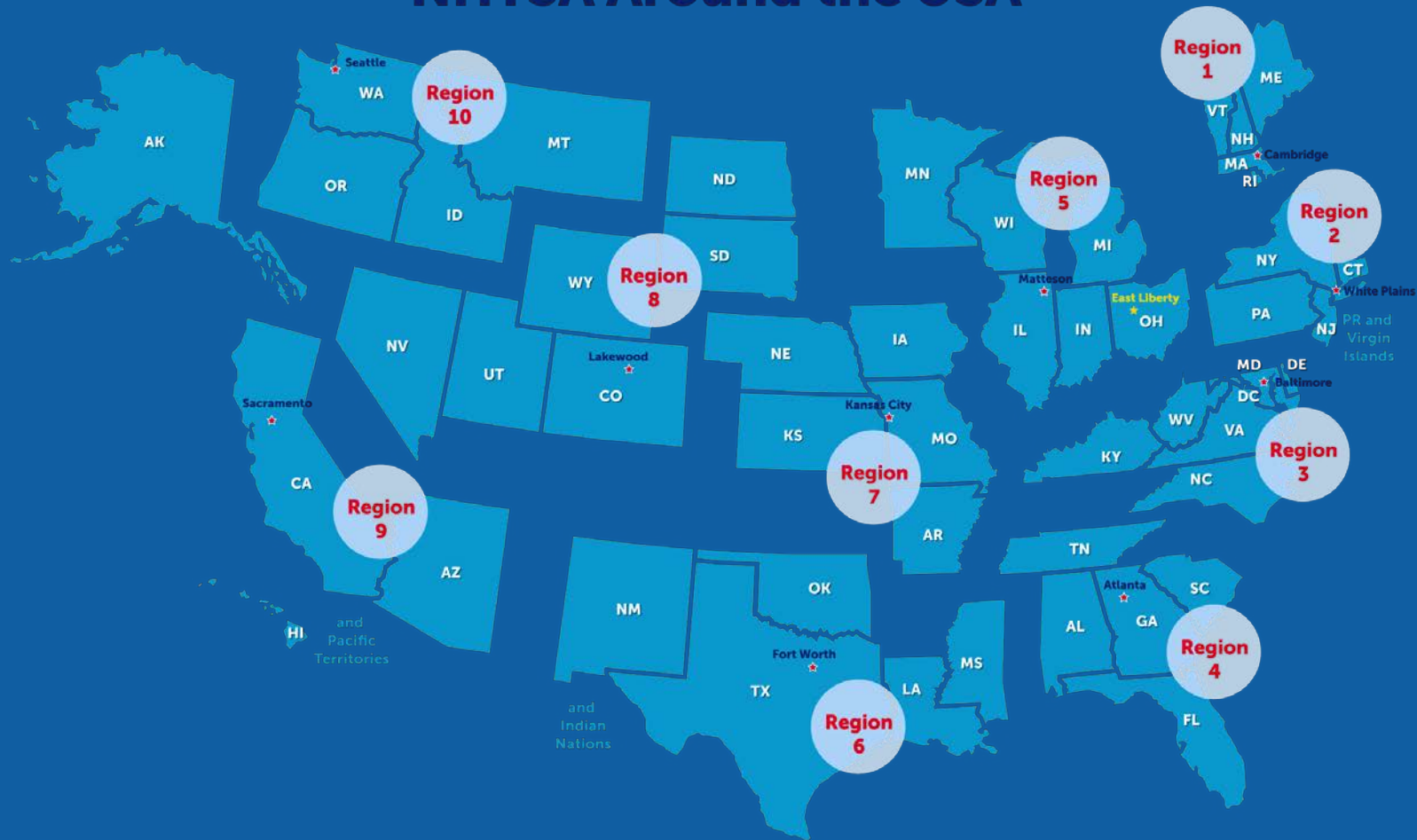
## 2014 Key Data Findings

- Drunk driving crashes represents roughly one-third of fatalities
- Nearly half of passenger vehicle occupants killed were not wearing seat belts
- Speeding was a factor in more than one in four deaths
- Distracted driving accounted for 10% of all crash fatalities
- Pedestrian deaths rose by 3.1 percent from 2013
- The number of motorcyclists killed was far higher in states without strong helmet laws





# NHTSA Around the USA



U.S. Department of Transportation  
National Highway Traffic Safety Administration

★ Vehicle Research and Test Center  
★ Regional Headquarters





## National Highway Traffic Safety Administration 2016 DESIGNATED SAFETY WEEKS & ANNUAL CONFERENCES CALENDAR

DATE	EVENT	SPONSOR	WEB LINK
January 10–15	Transportation Research Board Conference (Washington, DC)	Transportation Research Board	<a href="http://www.trb.org">www.trb.org</a>
January 20	SAE Government/Industry Meeting (Washington, DC)	American Iron and Steel Institute	<a href="http://www.sae.org/servlets/index">www.sae.org/servlets/index</a>
March 23–March 27	National Work Zone Awareness Week	Federal Highway Administration	<a href="http://www.safety.fhwa.dot.gov">www.safety.fhwa.dot.gov</a>
April 3–5	Lifesavers 2016 Conference (Long Beach, CA)	Multiple public and private organizations	<a href="http://www.lifesaversconference.org">www.lifesaversconference.org</a>
April 8–13	National Distracted Driving Awareness Month	NHTSA	<a href="http://www.distraction.gov">www.distraction.gov</a>
April (Entire Month)	Alcohol Awareness Month	National Institutes of Health	<a href="http://www.nih.gov">www.nih.gov</a>
May (Entire Month)	National Youth Traffic Safety Month	National Organizations for Youth Safety	<a href="http://www.noys.org">www.noys.org</a>
May (Entire Month)	Motorcycle Safety Awareness Month	NHTSA	<a href="http://www.trafficsafetymarketing.gov">www.trafficsafetymarketing.gov</a>
May (Entire Month)	National Bicycle Safety Month	NHTSA	<a href="http://www.trafficsafetymarketing.gov/BicycleSafety">www.trafficsafetymarketing.gov/BicycleSafety</a>
May 11–25	Click It or Ticket Mobilization	NHTSA	<a href="http://www.trafficsafetymarketing.gov">www.trafficsafetymarketing.gov</a>
May 15–21	National Police Week	The National Law Enforcement Officers Memorial Fund	<a href="http://www.nleomf.com">www.nleomf.com</a>
May 15–21	EMS Week	American College of Emergency Physicians	<a href="http://www.acep.org/emsweek">www.acep.org/emsweek</a>
May 22–28	Tire Safety Week	Rubber Manufacturers Association	<a href="http://www.rma.org">www.rma.org</a>
June 20	Ride to Work Day	NHTSA	<a href="http://www.ridetowork.org">www.ridetowork.org</a>
August 7–13	National Stop on Red Week	Federal Highway Administration	<a href="http://www.safety.fhwa.dot.gov/intersection/redlight/outreach/">www.safety.fhwa.dot.gov/intersection/redlight/outreach/</a>
August 13–15	Training Conference on Drugs, Alcohol and Impaired Driving (Denver, CO)	IACP, NHTSA	<a href="http://www.theiacp.org/dreconference">www.theiacp.org/dreconference</a>
August 17–September 5	Drive Sober or Get Pulled Over Mobilization	NHTSA	<a href="http://www.trafficsafetymarketing.gov">www.trafficsafetymarketing.gov</a>
August 27–31	Governors Highway Safety Association (GHSA) Annual Meeting (Seattle, WA)	Governors Highway Safety Association	<a href="http://www.ghsa.org/html/meetings/index.html">www.ghsa.org/html/meetings/index.html</a>
September 18–24	Child Passenger Safety Week	NHTSA	<a href="http://www.trafficsafetymarketing.gov">www.trafficsafetymarketing.gov</a>
October 3–7	Drive Safely Work Week	Network of Employers for Traffic Safety	<a href="http://www.trafficsafety.org/drivesafelyworkweek/about-dsww.php">www.trafficsafety.org/drivesafelyworkweek/about-dsww.php</a>
October 5	Walk to School Day	National Center for Safe Routes to Schools	<a href="http://www.walkbiketoschool.org">www.walkbiketoschool.org</a>
October 16–22	National Teen Driver Safety Week	State Farm; The Children's Hospital of Philadelphia	<a href="http://www.teendriversource.org">www.teendriversource.org</a>
October 17–21	National School Bus Safety Week	National Association of Pupil Transportation	<a href="http://www.napt.org">www.napt.org</a>
October 24–27	Int'l Association of Chiefs of Police Annual Conference & Expo (Orlando, FL)	Multiple public and private organizations	<a href="http://www.theiacp.org">www.theiacp.org</a>
October 25–28	Int'l Forum on Traffic Records and Highway Safety Info. Sys. (Costa Mesa, CA)	Association of Transportation Safety Information Professionals	<a href="http://www.atsip.org">www.atsip.org</a>
December (Entire Month)	National Drunk & Drugged Driving Prevention Month (3D)	Office of National Drug Control Policy (ONDCP)	<a href="http://www.whitehouse.gov/ondcp">www.whitehouse.gov/ondcp</a>
December 18–January 3	Drive Sober or Get Pulled Over Mobilization National Crackdown	NHTSA, MADD, GHSA	<a href="http://www.trafficsafetymarketing.gov">www.trafficsafetymarketing.gov</a>

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