



Large Truck Safety in Works Zones Webinar

Kristen L. Allen, MS

Special Assistant,

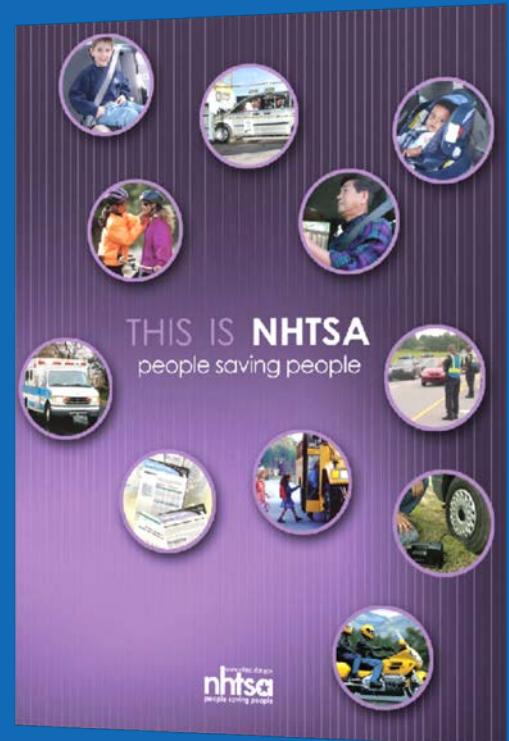
NHTSA Office of Regional
Operations and Program
Delivery



NHTSA

Who We Are and What We Do

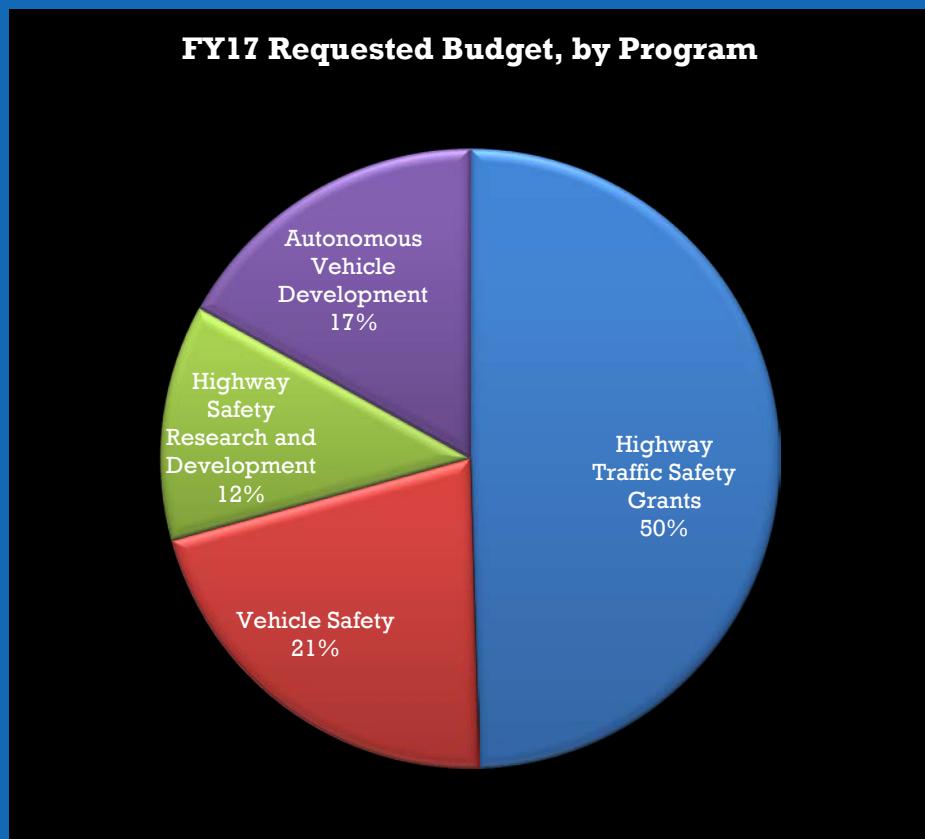
- NHTSA:
 - Conducts research on driver behavior and traffic safety
 - Promotes the use of safety belts, child safety seats and air bags
 - Helps states and local communities prevent motor vehicle crashes
 - Investigates safety defects in motor vehicles
 - Sets and enforces fuel economy standards
 -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





Section 402 Highway Safety Plan

- States must submit HSP by July 1 for the following FY
- An HSP must include:
 - 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)



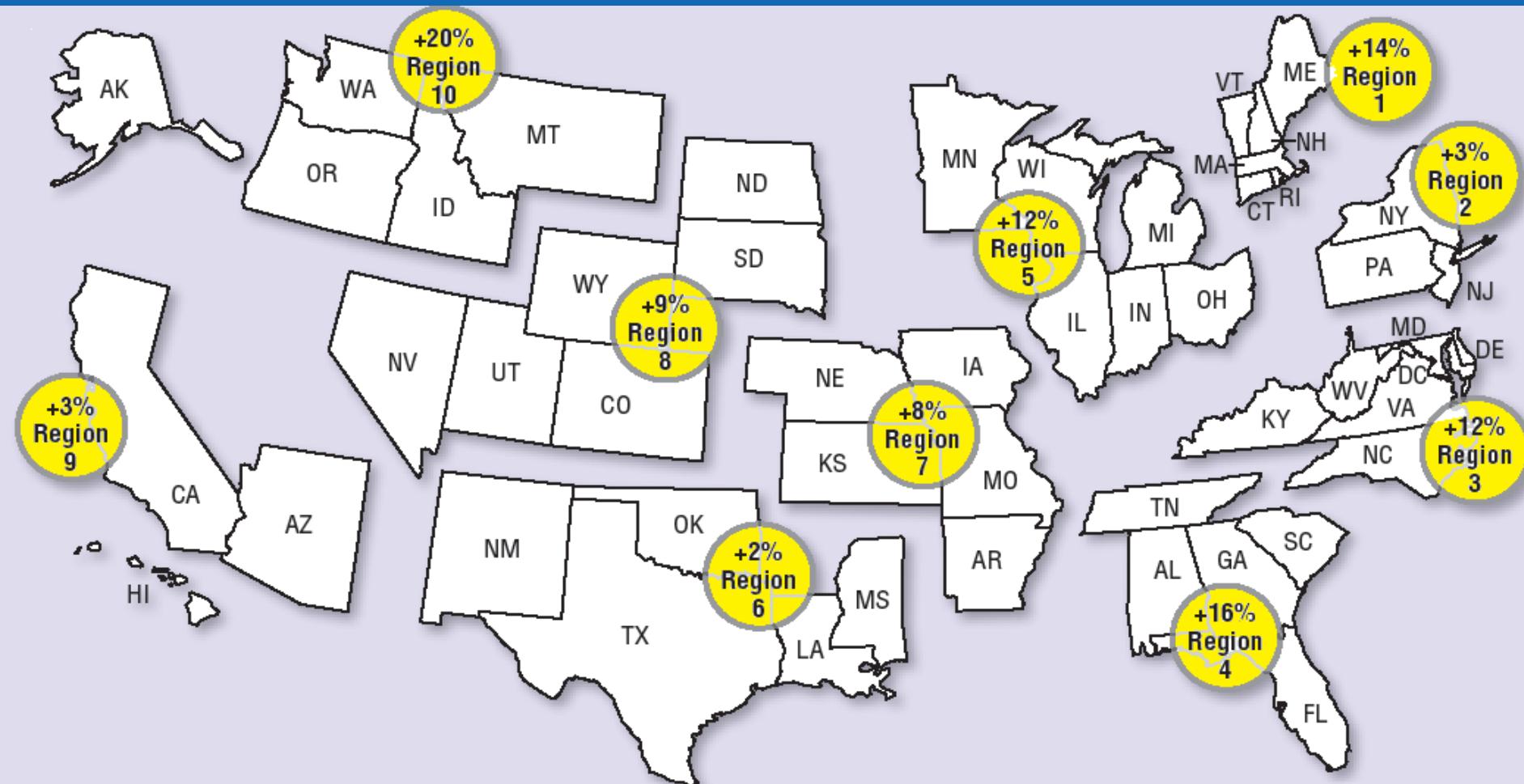
2014 Large Truck Data

- 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 95,000 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



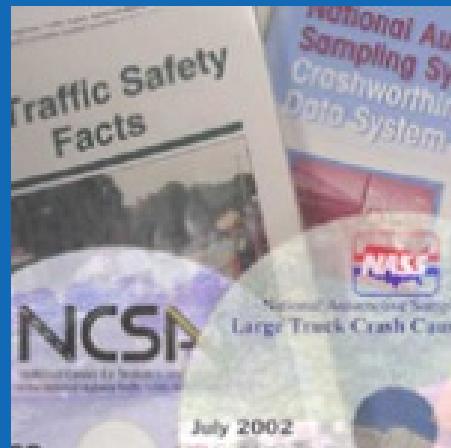
2015 Early Estimate of Motor Vehicle Traffic Fatalities





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

NHTSA



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

11640-020816-v2b