



Federal Motor Carrier Safety Administration

SAFETY AWARENESS

2007 Kentucky Freight Conference



FMCSA History

- Federal Highway Administration restructured in February, 1999
- October 9, 1999 created a separate Office of Motor Carrier Safety within DOT



- December 9, 1999 President signed the Motor Carrier Safety Improvement Act (MCSIA) of 1999
- Federal Motor Carrier Safety Administration established January 1, 2000



FMCSA MISSION

- The primary mission of the Federal Motor Carrier Safety Administration is to reduce crashes, injuries and fatalities involving large trucks and buses.



STRATEGY

In carrying out its safety mandate to reduce crashes, injuries, and fatalities involving large trucks and buses, FMCSA:

- Develops and enforces data-driven regulations that balance motor carrier (truck and bus companies) safety with industry efficiency;
- Harnesses safety information systems to focus on higher risk carriers in enforcing the safety regulations;



STRATEGY

- Targets educational messages to carriers, commercial drivers, and the public; and
- Partners with stakeholders including Federal, State, and local enforcement agencies, the motor carrier industry, safety groups, and organized labor on efforts to reduce bus and truck-related crashes.



Safety Awareness

- FMCSA Safety Priorities in FY 2008
 - Driver Focus; hours of service, medical
 - Medical Review Board – revisit existing regulations
 - National Registry of Certified Medical Examiners – physicians authorized to perform DOT physicals



Safety Awareness

- FMCSA Safety Priorities in FY 2008
 - Merger of the CDL and Medical Certificate
 - CDLIS Modernization
 - Bus Safety
 - Comprehensive Safety Analysis 2010 and Compass

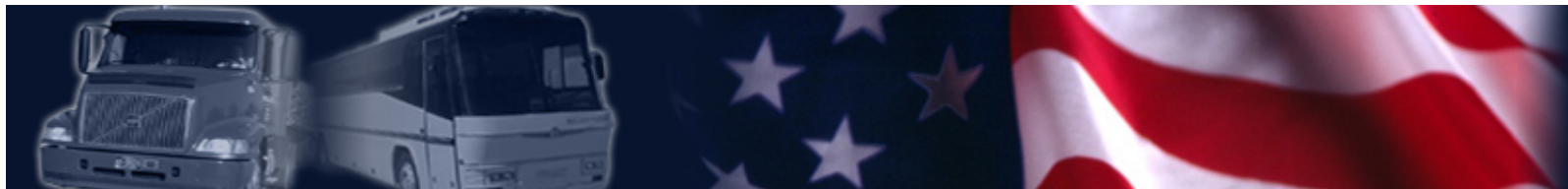


Key Programs

- [Border and International Safety](#)
- [Commercial Driver's License Program](#)
- [COMPASS](#)
- [Enterprise Architecture and FMCSA](#)
- [Federal Motor Carrier Safety Regulations \(FMCSRs\)](#)
- [Hazardous Materials Regulations \(HMRs\)](#)
- [Household Goods Program](#)



- Medical Program
- Motor Carrier Safety Assistance Program (MCSAP)
- Motor Carrier Safety Identification and Information Systems
- New Entrant Safety Assurance Process
- Performance & Registration Information Systems Management (PRISM)
- Research and Analysis (R&A)
- Safety Education and Outreach



Safety Awareness

FY 08 Safety Grants to States - \$300 million

\$202 million for MCSAP Grants

\$25 million for improvement of State CDL program

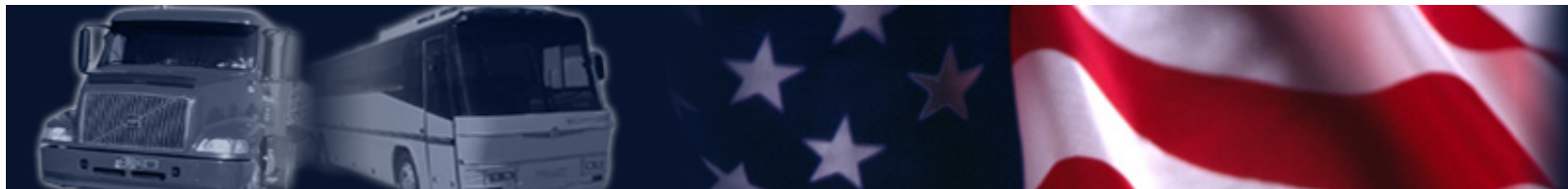
\$5 million for PRISM grants

\$25 million for CVISN grants

\$3 million for safety data improvement grants

\$8 million for modernization of CDLIS

\$32 million for Border Enforcement Grants



CRASHES and FATALITIES



SAFETY IS NUMBER ONE

- National Fatality Rate where a CMV was involved:
 - For the past 2 years, we achieved the lowest large-truck fatality rate in 30 years
 - Accidents involving large trucks has declined more than 17% in the past 10 years – while miles driven has increased 22%



Safety Awareness

- Despite these gains, we are not seeing a drop in overall fatalities
- How do we meet this challenge?
 - Increase our effectiveness and efficiency
 - Leverage the talents and resources of our State partners
 - Work closely with our stakeholders



Safety Awareness

- FY 2004 estimates show compliance reviews resulted in;
 - 2,700 fewer crashes
 - 1,900 fewer injuries
 - Over 100 fewer fatalities



Safety Awareness

- Roadside inspections conducted in FY 2005 resulted in;
 - 18,000 fewer crashes
 - 13,000 fewer injuries
 - 700 fewer fatalities



Safety Awareness

- FY 2006 – 15,177 compliance reviews
 - 4,195 enforcement actions initiated
 - 1,035 carriers deficient – OOS
 - 3 million roadside inspections
 - 220,000 drivers placed OOS
 - 547,000 unsafe vehicles OOS



State Programs and Partnerships



Safety Awareness

State Partnerships – SAFETEA-LU

MCSAP Grants to do traffic enforcement on CMVs with roadside inspection

Reimbursement of traffic enforcement against non-CMV's (cars driving unsafely around trucks)



TACT



Safety Awareness

TACT Program – Ticketing Aggressive Cars and Trucks

High visibility enforcement campaign to reduce unsafe driving behavior in and around large trucks

- Washington State – first program showed significant reduction in unsafe driving behaviors in designated enforcement corridors



Safety Awareness

TACT Program Requirements

- Cooperation between;
 - State and local law enforcement
 - State Trucking Association
 - State Department of Transportation
 - State Division offices of FMCSA, FHWA, NHTSA



Safety Awareness

TACT also requires –

- Identification and analysis of high crash corridors and roadways
- High profile media campaign
- Comprehensive evaluation and analysis



Safety Awareness

Successful outcomes of WA's TACT program –

- Highway safety messages received and understood by passenger car drivers
- Knowledge was changed in the intended direction
- Percentage of drivers leaving more room when passing large trucks rose from 16 to 24 percent in the post period
- Comparison sites showed no change



Safety Awareness

Successful outcomes of WA's TACT program –

- Self-reported behavior was improved
- Observed behavior confirmed the self-reports
- Violation rates reduced between 23% and 46% at the intervention sites
- Rates remained constant at the comparison sites



Safety Awareness

States with same or similar programs

Georgia – TACT

North Carolina – TACT

Kansas – TOPS

All states are encouraged to participate



Border



Safety Awareness

- Safety at the Border
 - demonstration project – 23 Mexican carriers have passed the pre-authority audit - 100 carriers possible in the program
 - Details to be published in Federal Register on May 1 - accepting comments for 30 days
 - Mexican owned vehicles traveling in Kentucky?



Safety through Technology

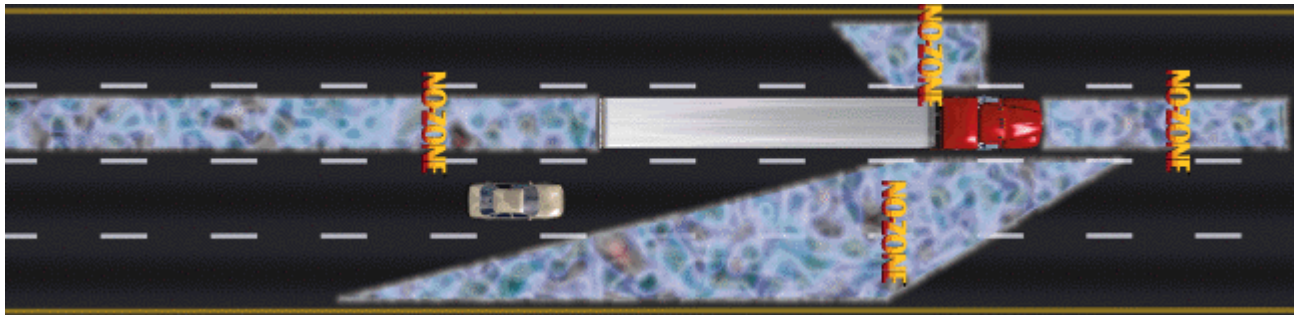


Safety Awareness

- Safety through innovative technology
 - On board safety systems
 - Roll stability control systems
 - Electronic stability control systems
 - Forward collision warning system
 - Lane departure warning systems



FMCSA Outreach Safety Programs



No-Zone Campaign

- Created in 1994
- Designed to educate motorists about blind areas around commercial vehicles
- Materials available for outreach programs through our website www.fmcsa.dot.gov



Did you know

Use of a safety belt can result in:

20% less chance of any injury

60% less chance of major injury

200% less chance of severe injury or death



Safety tips can be found on our FMCSA website for

Car Drivers

Truck and Bus Drivers

Motorcycles

Bicycles

Pedestrians

Kids



Bus/Motorcoach Safety

(available on the FMCSA website – Safety & Security/Safety Initiatives)

- [Safe Transportation of Passengers and What It Means to You](#)
- [Moving Kids Safely](#)
 - [Guide for Selecting a Vehicle](#)
 - [Guide to Hiring Bus Companies](#)
 - [Guide to Hiring Charter Transportation](#)
- [National Student Transportation Safety Initiative](#)



Websites

www.fmcsa.dot.gov

(home page)

www.ai.volpe.dot.gov

(analysis and information online)

www.safersys.org

(FMCSA services, searches, and SAFER)

www.nccdb.fmcsa.dot.gov

(Safety Violation and Consumer Household Goods complaint hotline)



Questions?



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Drive Safely and “Be Ready - Be Buckled”!