Motorcoach Safety Initiative

FMCSA Analysis, Research, and Technology Forum

93rd Annual Meeting of the Transportation Research Board

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Joe DeLorenzo

Director, Office of Enforcement and Compliance
Our Mission

Reduce crashes, injuries, and fatalities involving commercial motor vehicle (CMV) transportation through

- Education
- Innovation
- Regulation
- Enforcement
- Financial assistance
- Partnerships, and
- Full accountability.
### One Level of Safety

<table>
<thead>
<tr>
<th>Element</th>
<th>AIR</th>
<th>BUS</th>
</tr>
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<tbody>
<tr>
<td>ANNUAL TRIPS</td>
<td>650 million</td>
<td>750 million</td>
</tr>
<tr>
<td>COMPANIES</td>
<td>6,900</td>
<td>525,000 total (truck and bus)</td>
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<tr>
<td></td>
<td></td>
<td>4,018 motorcoach</td>
</tr>
<tr>
<td>PILOTS/DRIVERS</td>
<td>618,000</td>
<td>3.5 million (total)</td>
</tr>
<tr>
<td>STAFF</td>
<td>4,000</td>
<td>321 Investigators</td>
</tr>
<tr>
<td></td>
<td>Inspector</td>
<td>131 Inspectors</td>
</tr>
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<td></td>
<td></td>
<td>43 Auditors</td>
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Motorcoach Fatalities 2004-2013

* To date

Vetting
Motorcoach Safety Action Plan
Motorcoach Safety Summit
Updated
Motorcoach Safety Initiative
Motorcoach Safety Initiative: Three Phases

I. Targeted Enforcement
   - Quick Strike (April 1 – October 31, 2013)
   - Safety Assessment
   - Evaluation

II. Outreach and Public Engagement

III. Gap Analysis of Authority and Resources
I. Targeted Enforcement: Quick Strike

- More than 50 special agents trained and deployed
- 214 investigations conducted
- *Enhanced Investigative Techniques* training developed

<table>
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<tr>
<th>Key Outcomes</th>
<th>Percentage</th>
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<tr>
<td>Enforcement Actions Taken</td>
<td>160 (75%)</td>
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<tr>
<td>Vehicles Placed Out-of-Service</td>
<td>340 of 1302 inspected (26%)</td>
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<td>Imminent Hazard Orders Issued</td>
<td>20 (9%)</td>
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<tr>
<td>“Unsatisfactory” Rating Issued</td>
<td>32 (15%)</td>
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<tr>
<td>Total Placed Out-of-Service</td>
<td>52 (24%)</td>
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I. Targeted Enforcement: Evaluation

• Compare results with previous efforts to determine effectiveness
  • Population comparison
  • Investigative Outcomes
  • Enforcement Actions
  • Costs (Time and Money)

• Long term impacts on safety by looking at behaviors of quick strike carriers over time.
I. Targeted Enforcement: Safety Assessments

- Conducted during *National Passenger Carrier Strike Force: August 26 – September 6, 2013*

- 1400 carriers identified with little to no data
  - 1300 assessments completed
  - 143 carriers identified for follow-up investigation
II. Outreach and Public Engagement

Outreach Resources:

• For trip planners and travelers:
  • Revamped passenger carrier webpage
  • Motorcoach Federal Safety Guidelines
  • “Look Before You Book” handout
  • Top 10 Risks
  • Resources Guide
  • Facebook Bus Safety Hub

• For FMCSA field staff outreach:
  • Trip Planner PowerPoint
  • Enforcement PowerPoint
## II. Outreach and Public Engagement

<table>
<thead>
<tr>
<th>Activity</th>
<th>Stakeholders</th>
<th>Timeframe</th>
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<tr>
<td><strong>Cross-promotion</strong></td>
<td>• AAA Motorclub</td>
<td>• Ongoing</td>
</tr>
<tr>
<td></td>
<td>• AARP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• NCAA</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Boy Scouts</td>
<td></td>
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<tr>
<td></td>
<td>• SafeKids Worldwide</td>
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<tr>
<td><strong>Roundtable Meetings</strong></td>
<td>• Travel and Tourism</td>
<td>• April 2013</td>
</tr>
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<td></td>
<td>• Education Groups</td>
<td>• December 2013</td>
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<tr>
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<td>(Student Youth &amp; Travel Association, National Organizations for Youth Safety,</td>
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<td></td>
<td>National Association of Elementary School Principals, etc.)</td>
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III. Gap Analysis of Authority

- Analyze passenger carrier oversight authority
- Consider use of existing authorities
- Explore statutory/regulatory gaps
- Consider

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<thead>
<tr>
<th>Authorities</th>
<th>Resources</th>
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<tbody>
<tr>
<td>Policy</td>
<td>Data</td>
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<tr>
<td>Training</td>
<td>Research</td>
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<tr>
<td>Regulations</td>
<td>Other tools</td>
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Next Steps

- **Enforcement**
  - Continue use of new/expanded authorities
  - Continue training/optimization of remaining field staff

- **Outreach and Engagement**
  - Continue promotion of outreach resources
  - Conduct roundtable meetings with more stakeholders (faith-based groups, seniors/retirees)

- **Gap Analysis**
  - Support gap analysis and regulatory evaluation
  - Plan for FY 2015 budget request and reauthorization
Our Vision

Save lives by striving toward a crash-free and fully accountable CMV transportation lifecycle