18 Wheels and BUSTed
AAMVA Workshop and Law Institute
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Presented by:
Iowa Department of transportation
Office of Motor Vehicle Enforcement

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Commercial Vehicle Unit

- MVE has 92 Level 1 MCSAP training Officers (MCSAP is Motor Carrier Safety Assistance Program).

- Each Officer must attend and pass an 80 hour Inspection Course.
- The first 40 hours covers Driver Requirements.
- The second 40 hours covers Vehicle Requirements.
We have a full time training officer providing training to Industry, the Public and Law Enforcement Agencies.

At the Iowa Law Enforcement Academy we provide training on CDL, Hazmat Awareness and we assist with Firearms, Driving, and Traffic Stop Procedures.

We also provide training for individual Police Departments.
CMV Fatality Data 2007–2010

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<thead>
<tr>
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<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
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<tbody>
<tr>
<td>CMV involved</td>
<td>66</td>
<td>69</td>
<td>56</td>
<td>79</td>
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<tr>
<td>CMV at Fault</td>
<td>20</td>
<td>23</td>
<td>10</td>
<td>20</td>
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<td>0600–1200</td>
<td>22</td>
<td>23</td>
<td>17</td>
<td>34</td>
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<td>1200–1900</td>
<td>40</td>
<td>30</td>
<td>25</td>
<td>36</td>
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<tr>
<td>1900–0001</td>
<td>2</td>
<td>10</td>
<td>6</td>
<td>5</td>
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<tr>
<td>0001–0600</td>
<td>2</td>
<td>6</td>
<td>8</td>
<td>4</td>
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Prime time for a CMV involved fatality is between the hours of 0600–1900, (227/270 or 84%)

Between the hours of 0600–0700 from 2007–10 there has been 12 CMV related fatality crashes

131/270 occurred between the hours 1200–1900 (48.5%)

73% of the time the CMV is NOT at fault
When the CMV is at fault it’s a result of a single vehicle crash (leaving roadway), or driver is inattentive, (crosses centerline, rear ends another vehicle, fails to obey traffic control device.)

Data shows rural roadways (2 lanes/ 4 lane divided highway) are prevalent for CMV related fatalities

June, July , Aug, Oct and Nov, peak months for CMV crashes

Mon, Wed and Thurs, peak days for CMV crashes

DATA comes from 270 CMV involved fatality reports from all over the state
Crash Causation Study

Motor Vehicle Enforcement has secured a $40,000.00 grant for the study and evaluation of crash causation as it pertains to Commercial Motor Vehicles.

From our state partners MVE has secured overtime dollars for traffic enforcement. This allows for additional officers to work high crash corridor locations throughout Iowa.
18 Wheels and Busted Survey

1. Did you find the DVD beneficial for your law enforcement officers? (CIRCLE appropriate number: 1 being not beneficial at all and 5 being extremely beneficial)

   1  2  3  4  5

   Average score is 4

2. How many officers in your agency have seen the DVD?

   Over 100 officers statewide
3. Do you believe it helped officers feel more confident in stopping commercial vehicles and interacting with their drivers?

Most felt it would

4. Will you use this for annual trainings and/or new officer training?

New officer training
5. What other types of information could AAMVA assist in providing to law enforcement agencies?

Log book training, Video about CMVs and any Traffic videos

6. Do you need additional training on Commercial Driver requirements?
   - General driver license issues?

   Very few wanted additional training
Questions ?