Safety Challenge of Mountain Terrain Transport of Construction

- Speed Control
  - Grades
  - Curves
  - Road conditions
  - Gear selection
Safety Challenge of Mountain Terrain Transport of Construction

- Speed Control
  - Grades
  - Curves
  - Road conditions
  - Gear selection
- Load Securement
- Equipment Condition
- All are important, but now, more than ever because....
CSA 2010!
CSA 2010!

- CSA = Comprehensive Safety Alliance
CSA 2010!

- **CSA** = **Comprehensive Safety Alliance**
- **2010** = Planned nationwide implementation
CSA 2010!

- CSA = Comprehensive Safety Alliance
- 2010 = Planned nationwide implementation
  December 2010
CSA 2010!

- CSA = Comprehensive Safety Alliance
- 2010 = Planned nationwide implementation December 2010
- “CSA 2010 is a pro-active initiative to improve the efficiency and effectiveness of FMCSA’s enforcement and compliance program to achieve the Agency’s mission to reduce commercial motor vehicle (CMV) crashes, fatalities and injuries.”

Sunday, March 28, 2010
Rate of Commercial Motor Vehicle Fatalities is Leveling Off
Op-Model: 3 Core Components
Op-Model: 3 Core Components

1. New Safety Measurement System (SMS)
   Improved ability to identify demonstrated safety problems
Op-Model: 3 Core Components

1. **New Safety Measurement System (SMS)**
   Improved ability to identify demonstrated safety problems

2. **Proposed change for evaluation: new approach to the Safety Fitness Determination (SFD)**
   SFD tied to current safety performance; not limited to acute/critical violations from a Compliance Review

Sunday, March 28, 2010
Op-Model: 3 Core Components

1. **New Safety Measurement System (SMS)**
   Improved ability to identify demonstrated safety problems

2. **Proposed change for evaluation: new approach to the Safety Fitness Determination (SFD)**
   SFD tied to current safety performance; not limited to acute/critical violations from a Compliance Review

3. **New intervention process**
   Employs an array of interventions instead of the single option, labor-intensive compliance review

Sunday, March 28, 2010
MEASUREMENT
On-Road Safety Performance (BASICs)

- Unsafe Driving
- Fatigued Driving (Hours-of-Service)
- Driver Fitness
- Controlled Substances and Alcohol
- Vehicle Maintenance
- Cargo Related
- Crash Indicator

__________________________

Intervention Findings

- Essential Safety Management Violations
- Fundamental Violations
Behavior Analysis Safety Improvement Categories (s)

MEASUREMENT
On-Road Safety Performance (BASICs)

• Unsafe Driving
• Fatigued Driving (Hours-of-Service)
• Driver Fitness
• Controlled Substances and Alcohol
• Vehicle Maintenance
• Cargo Related
• Crash Indicator

Intervention Findings

• Essential Safety Management Violations
• Fundamental Violations
FEBRUARY 2008
(50% States)
FEBRUARY 2008
(50% States)

New Jersey
Georgia
Missouri
Colorado
FEBRUARY 2008
(50% States)

New Jersey
Georgia
Missouri
Colorado

MAY 2009
(100% States)

Minnesota

Sunday, March 28, 2010
FEBRUARY 2008
(50% States)

New Jersey
Georgia
Missouri
Colorado

MAY 2009
(100% States)

Minnesota
Montana
FEBRUARY 2008
(50% States)
- New Jersey
- Georgia
- Missouri
- Colorado

MAY 2009
(100% States)
- Minnesota
- Montana

Just recently:
FEBRUARY 2008 (50% States)

New Jersey
Georgia
Missouri
Colorado

MAY 2009 (100% States)

Minnesota
Montana

Just recently:

Kansas
Maryland
Delaware
FULL IMPLEMENTATION?

NATIONWIDE:
FULL IMPLEMENTATION?

NATIONWIDE:
DECEMBER 2010
FULL IMPLEMENTATION?

NATIONWIDE:
DECEMBER 2010
COLORADO?
FULL IMPLEMENTATION?

NATIONWIDE:
DECEMBER 2010

COLORADO?

JULY 2010
“To Do” List:
“To Do” List:

- Get on the websites!
  - [www.fmcsa.dot.gov](http://www.fmcsa.dot.gov) - main page offers links on lower left side to a host of CSA 2010 information
  - [www.portal.fmcsa.dot.gov](http://www.portal.fmcsa.dot.gov) – “Compass” website
    - Will need your FMCSA PIN number (assigned when you received your DOT # & operating authority)
    - Site will allow you to start monitoring your inspection and crash info
  - Subscribe to the RSS feed or email list to stay up
“To Do” List, continued...
“To Do” List, continued...

✓ Check and update your records
“To Do” List, continued...

✓ Check and update your records
✓ Update your Motor Carrier Census Form
  (MCS -150)
“To Do” List, continued...

☑ Check and update your records

☑ Update your Motor Carrier Census Form (MCS -150)

☑ Check your inspection and crash reports (http://ai.fmcsa.dot.gov)
“To Do” List, continued...

- Check and update your records
- Update your Motor Carrier Census Form (MCS -150)
- Check your inspection and crash reports (http://ai.fmcsa.dot.gov)
- Follow up with drivers on discovered information
“To Do” List, continued...

✓ Check and update your records
✓ Update your Motor Carrier Census Form (MCS -150)
✓ Check your inspection and crash reports (http://ai.fmcsa.dot.gov)
✓ Follow up with drivers on discovered information
✓ Dispute any erroneous or incorrect information (Data Q’s)
“To Do” List...concluded.
“To Do” List...concluded.

✓ Work with your drivers!!!
“To Do” List...concluded.

✅ Work with your drivers!!!

✅ Ensure compliance....work with them and address safety problems...NOW!
“To Do” List...concluded.

✔ Work with your drivers!!!

✔ Ensure compliance....work with them and address safety problems...NOW!

✔ Initiate training in the BASICs categories!
“To Do” List...concluded.

✓ Work with your drivers!!!

✓ Ensure compliance....work with them and address safety problems...NOW!
✓ Initiate training in the BASICs categories!
  ✓ Remedial for current problem areas
“To Do” List...concluded.

✓ Work with your drivers!!!

✓ Ensure compliance....work with them and address safety problems...NOW!
✓ Initiate training in the BASICs categories!
  ✓ Remedial for current problem areas
  ✓ Preventative for a “proactive” safety program
“To Do” List...concluded.

✔ Work with your drivers!!!

✔ Ensure compliance....work with them and address safety problems...NOW!
✔ Initiate training in the BASICs categories!
  ✔ Remedial for current problem areas
  ✔ Preventative for a “proactive” safety program

✔ Educate them about how their performance impacts their driving records and the safety assessment of the carrier

Sunday, March 28, 2010
New FMCSA Program

PSP

“Pre-employment Screening Program”
What is it?

- New program that provides employers with crash and inspection info on new hires.
What is it?

- New program that provides employers with crash and inspection info on new hires.
- Voluntary for carriers and drivers
What is it?

- New program that provides employers with crash and inspection info on new hires.
- Voluntary for carriers and drivers
- Driver *must provide* written consent
- Nominal fee for the reports
  - $10/driver report
  - $100 annual subscription fee
  - Smaller carriers may qualify for annual fee of $25
PSP Website

- Carriers/employers can now enroll (free) through the new website
PSP Website

- Carriers/employers can now enroll (free) through the new website
- Drivers do not need to enroll
Carriers/employers can now enroll (free) through the new website

Drivers do not need to enroll

Lots of “FAQ’s”
PSP Website

- Carriers/employers can now enroll (free) through the new website
- Drivers do not need to enroll
- Lots of “FAQ’s”
- Further contact info is available
Why? (and What?)

- Increased Safety
Why? (and What?)

- Increased Safety
- Better Informed Decisions on New Hires
Why? (and What?)

- Increased Safety
- Better Informed Decisions on New Hires
- Improved Data Quality
- **Motor Carrier Mgt. Information System (MCMIS)**
  - 5 years crash data
  - 3 years inspection data
- Driver may obtain and bring in own report

Sunday, March 28, 2010
PSP Summary

- Enrollment website is now up and live
PSP Summary

- Enrollment website is now up and live
- System currently under development
  - Assuring proper security
  - Ease of use
- System estimated to be live and available this Spring
PSP Summary

- Enrollment website is now up and live
- System currently under development
  - Assuring proper security
  - Ease of use
- System estimated to be live and available this Spring
- System rollout will be announced
Websites and Contact info:


PSP:  www.psp.fmcsa.dot.gov
email:  psp.fmcsa@dot.gov

Colorado Motor Carriers Assoc.:  
303-433-3375  www.cmca.com

Patti Olsgard – Director of Safety
Tracy Sakaguchi – Member Services

Sunday, March 28, 2010
Questions???
Questions???

Colin Heupel
Questions???

Colin Heupel
Mile Hi: Compliance and Safety Insights
Questions???

Colin Heupel
Mile Hi: Compliance and Safety Insights
303-456-4787
Questions???

Colin Heupel
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Questions???

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csi7774@aol.com

Thank You!

Sunday, March 28, 2010