

What will CSA 2010 Measure?

- **B** ehavior
- **A** nalysis
- **S** afety
- **I** mprovement
- **C** ategories

What are the 7 Basics

- Driver Fitness (Expired CDL/Physical)
- Unsafe Driving (Moving violations)
- Cargo Securement
- Crash Indicator (Accidents)
- Vehicle Maintenance
- Fatigue Driving (Logs)
- Controlled Substances/Alcohol

7 Basics Breakdown

- **Driver Fitness Parts 383 & 391**

- * Determined by R/S violations for fail to have CDL;
- * Crash reports citing lack of experience or medical reason as cause
- * Fail to maintain driver qualification files or using disqualified drivers.

- **Unsafe Driving Parts 392 & 397**

- * Dangerous or careless operation of CMV
- * Driver violations for speeding, reckless driving, improper lane change, inattention, or other unsafe driving behavior.

7 Basics Breakdown con'd

- **Improper Loading/Cargo Securement Parts 392, 393, 397 & HM.**
 - * Shifting loads, spilled or dropped cargo and unsafe handling of hazardous material.
 - * Roadside inspection violations pertaining to load securement, cargo retention and hazardous material handling.
 - * Crash reports citing shifting loads or spilled/dropped cargo as a cause or contributing factor.
- **NOTE:** Most of the BASICS deal with driver characteristics and behavior. FMCSA will address these driver behaviors by intervening with carriers that use unsafe drivers. **FMCSA will also use these same BASICS and underlying data sources to determine the safety fitness of individual drivers.**

7 Basics Breakdown con'd

- **Crash Indicator**

- *Histories or patterns of high crash involvement, including frequency and severity. Miles carrier logs versus number of accidents.

- *Law enforcement crash reports.

- *Crashes reported by the carrier that are discovered during on-site investigations.

- **Vehicle Maintenance Parts 393 & 396**

- *Failure of commercial motor vehicle due to improper or inadequate maintenance.

- *Roadside inspection violation for brakes, lights and other mechanical defects.

- *Crash reports citing a mechanical failure as a contributing factor.

- *Compliance review violations associated with pre-trip inspections, maintenance records and repair records.

7 Basics Breakdown con'd

- **Fatigued Driving parts 392 & 395**

- * Driving CMV while fatigued
- * Hours of Service Violations
- * Crash reports with driver fatigue cited as a contributing factor.

- **Controlled Substance/Alcohol part 392**

- * Operation of a CMV while impaired by or in possession of alcohol, illegal drugs, or any other substance that renders the driver incapable of safely operating a motor vehicle.
- * Roadside inspection violations involving controlled substances or alcohol.
- * Crash reports citing driver impairment or intoxication as a cause.
- * Positive controlled substance or alcohol test results on drivers.