



Tracy Stephens, CDS

Director of Safety

M&M Cartage Co, Inc.

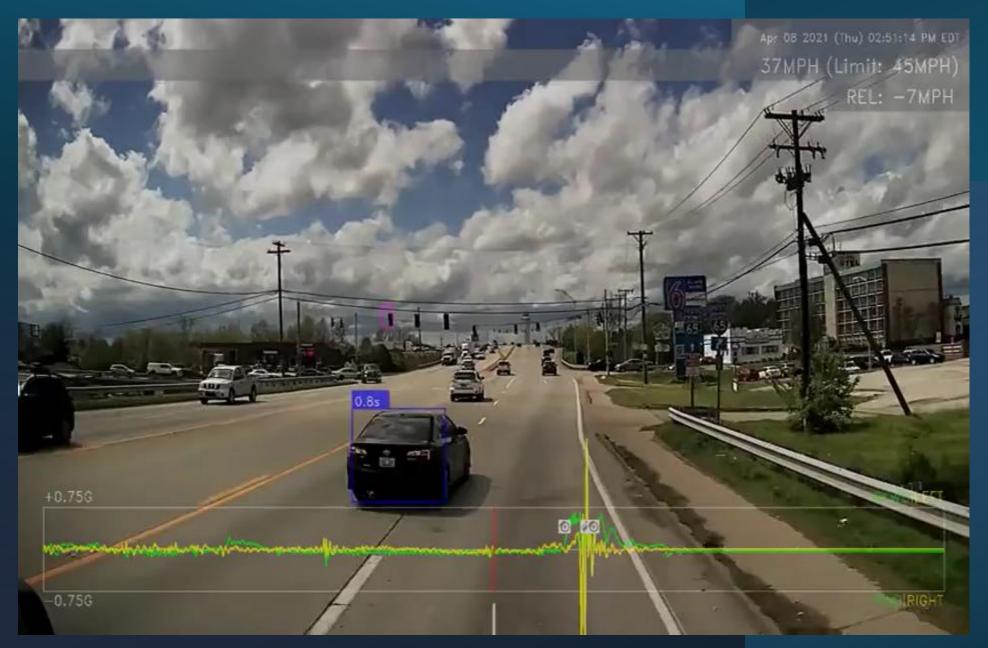
Louisville, KY



Who's at Fault?







#### **Benefits of Dash-Cam Technology**





80+% crashes <u>not</u> drivers' fault The goal is to keep you driving





Designed to recognize good driving

Fair and Consistent scoring



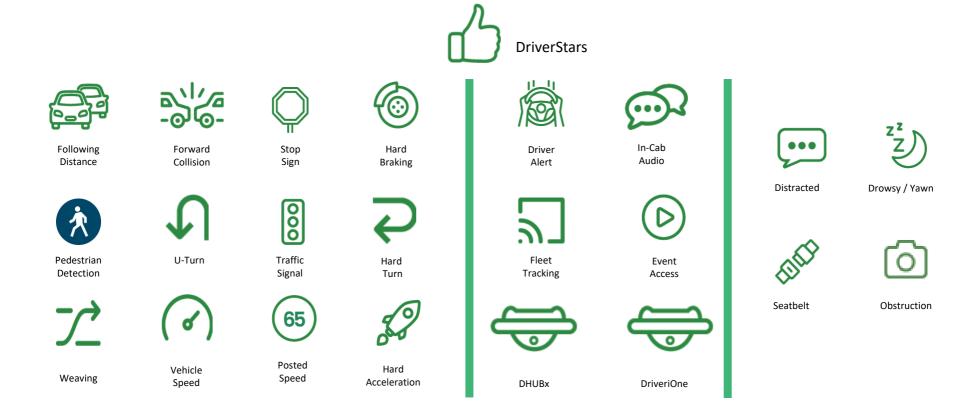


Video supports the story

Video used to quickly protect



# **Analyze Everything**

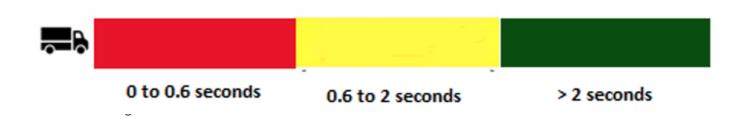




# Following Distance

Following Distance alerts are generated when a driver is driving at a speed of 15mph or greater in the red zone for a consecutive period of 10 seconds or more.

M&M Cartage Co. average following distance: **3.7 seconds**Cohort average following distance: **3.7 seconds** 



**Risky Tailgating** refers to time spent in the red zone, while **Total Tailgating** refers to time spent in the red or yellow zones.

### **Alerts**

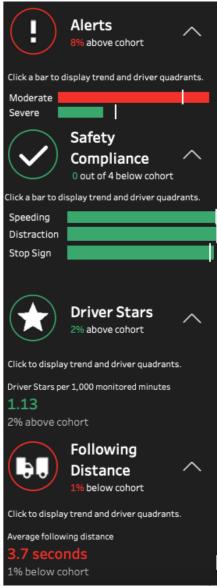
Alerts: Moderate VS Severe (per 1000mm)

\* MM- monitored minutes

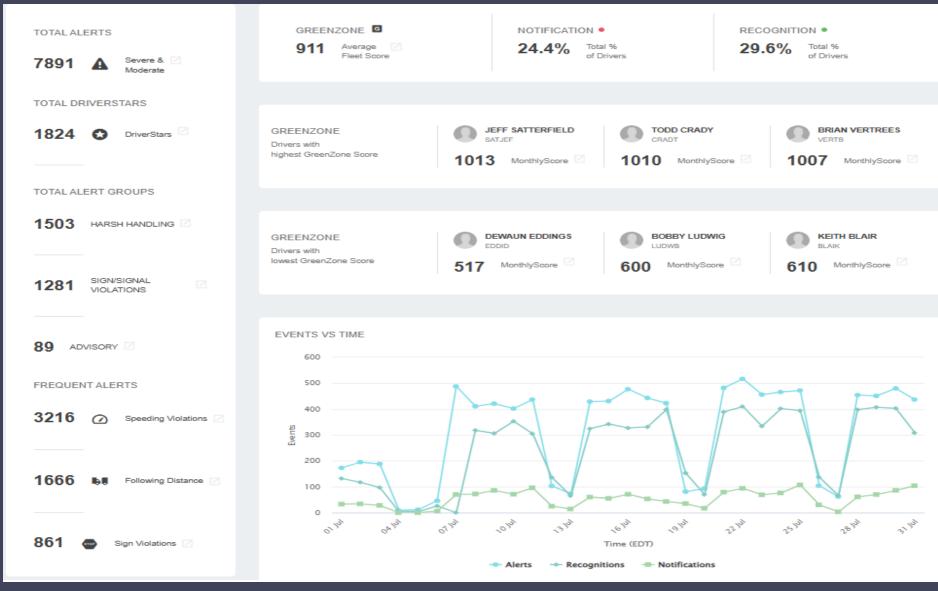
M&M Cartage Co <u>5.4</u> moderate alerts per 1000 mm Cohort <u>4.4</u> moderate alerts per 1000mm

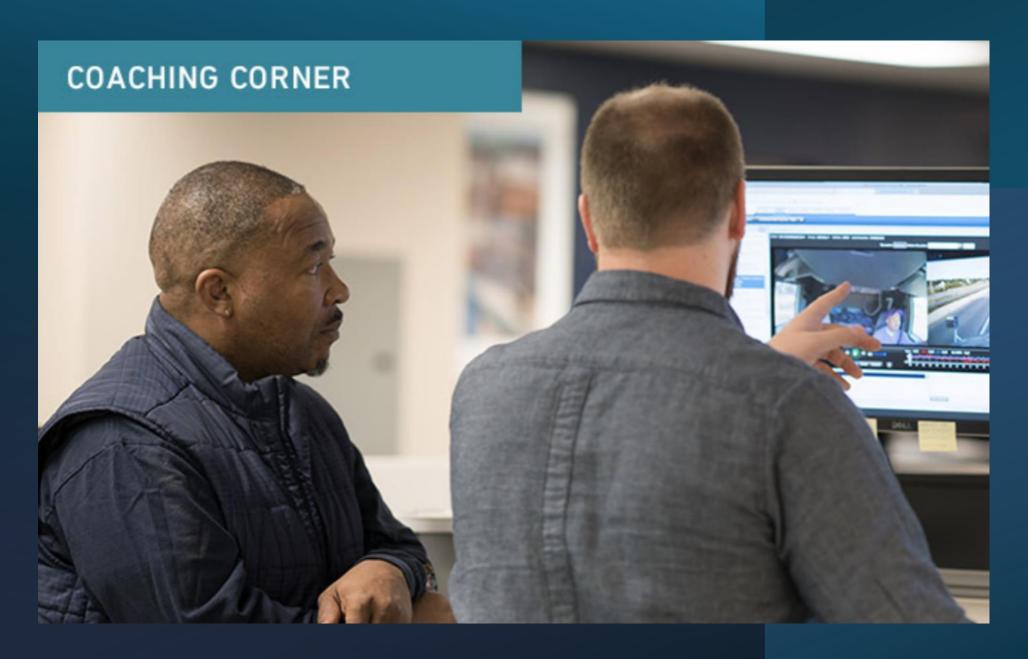
M&M Cartage Co is **21% higher** than cohort.

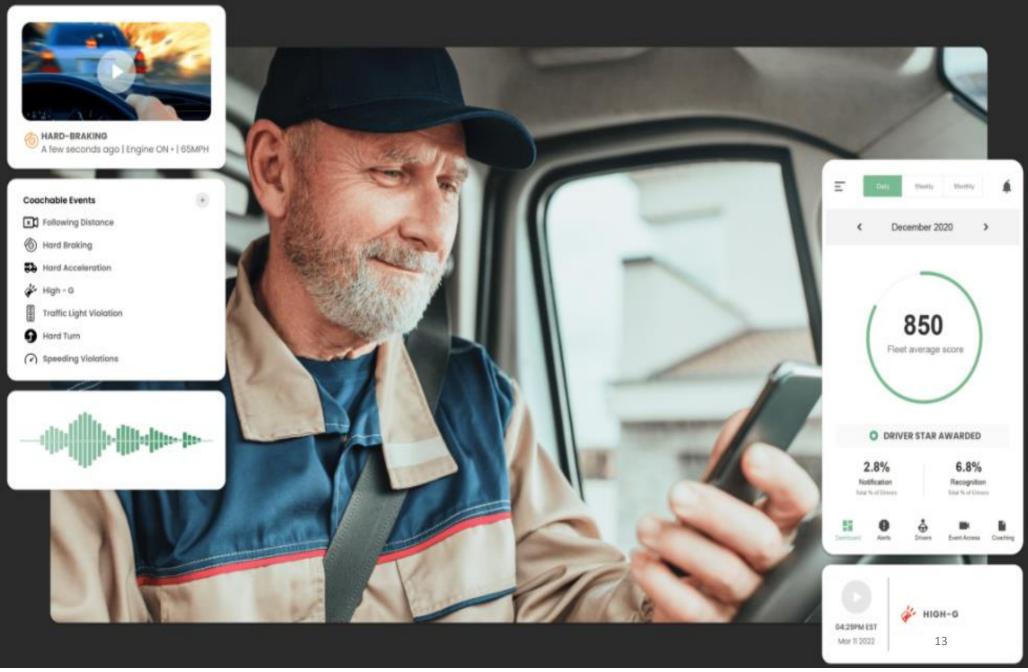
M&M Cartage Co. <u>1.6</u> severe alerts per 1000 mm Cohort <u>2.0</u> sever alerts per 1000mm M&M Cartage Co is <u>22% below</u> the cohort.



### **Fleet Performance Dashboard**







# Driverstars

per 1000 monitored minutes

M&M Cartage Co. driver stars per 1000mm: **1.13**Cohort driver stars per 1000mm: **1.10** 

M&M Cartage Co. is 2% above the cohort.





**Create Space** 



**Move Over** 



**Lane Merge** 

#### [New] Durational (Streaks) DriverStars



#### **Attentive Driving**

Awarded when a driver remains attentive of **2,400** monitored minutes where the driver is visible on the inward camera.



#### Safe Following Distance

when a driver maintains an Average Following Distance of at least 3.6 seconds for a total of 1,500 monitored minutes



#### Safe Speed

when a driver completes a total of **3,600 monitored driving** minutes without going above the set speed threshold.



Stop Sign
when a driver stops at
75 consecutive stop signs.

### **Driver Star Alert**

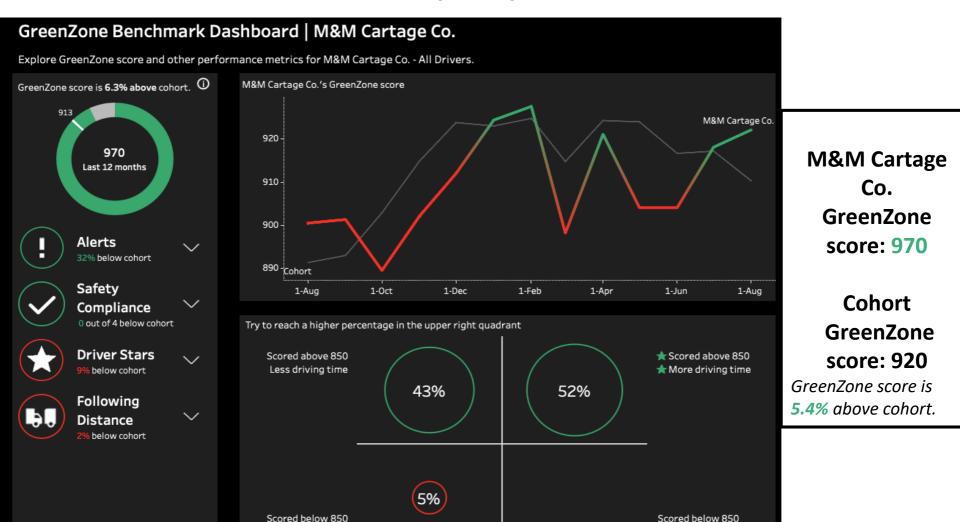
#### Created separation by Slowing Down



### **Driver Star Streak Achieved / Safe Following distance**

### **GreenZone Benchmark Report**

Aug 2024-Aug 2025



Less driving time

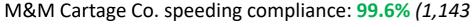
More driving time

# Safety Compliance

Risk factors specific info



#### **Speeding compliance**



hours in violation)

Cohort speeding compliance: 99.6%

M&M Cartage Co. is **0%** above the cohort.



#### **Stop sign compliance**

M&M Cartage Co. stop sign compliance: 97.8%

(8,815 violations)

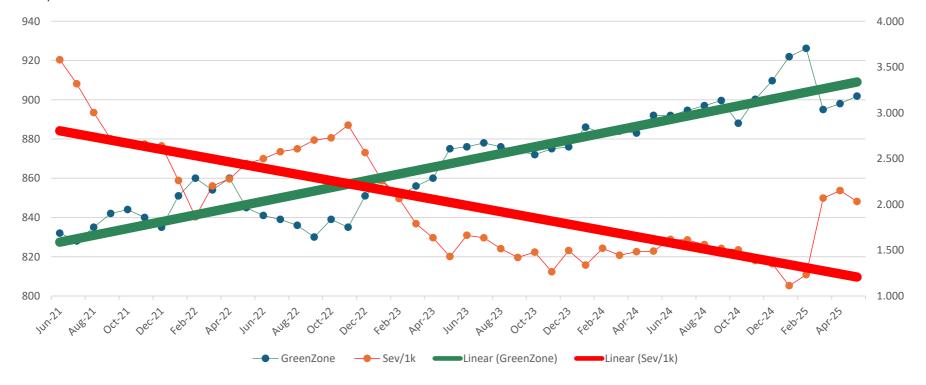
Cohort stop sign compliance: 95.4%

M&M Cartage Co. is 2.4% above the cohort.

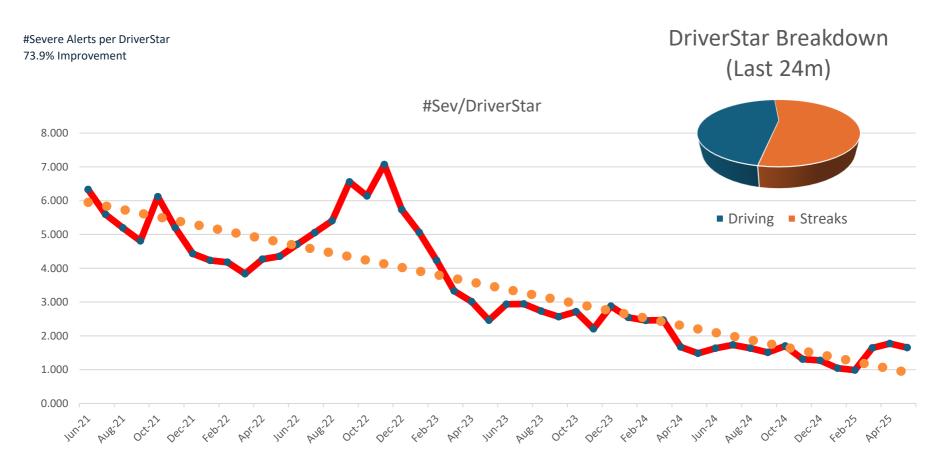
# GreenZone x Severe Risk per 1k MM

Date Range: June 2021 to May 2025 ◆ 79M Captured and Analyzed Minutes GreenZone ▲ 69-Points | Severe Risk per 1k Minutes ▼ 43%

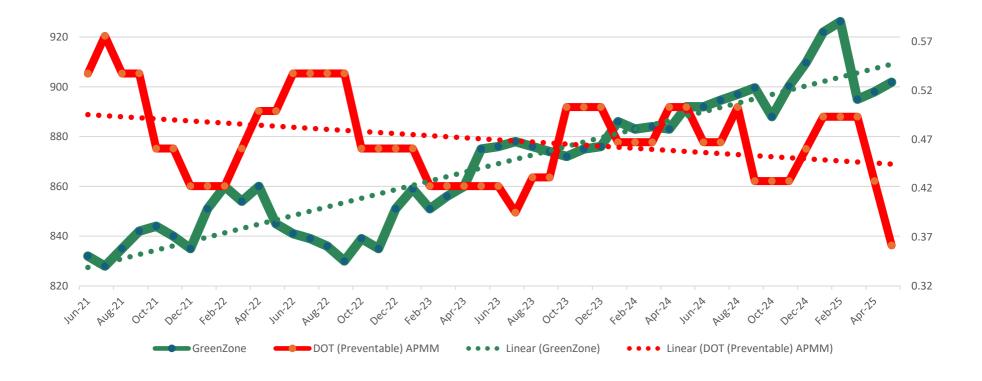
For every 5-Point ▲ GreenZone = 6% Reduction in Severe Alert KPI



# Measuring Driver Engagement



# GreenZone x Rolling 24 DOT (Preventable) APMM





#### M & M CARTAGE CO INC

U.S. DOT#: 325199

Address: 6220 GEIL LN LOUISVILLE, KY 40219

Number of Vehicles: 302

Number of Drivers: 319

Number of Inspections: 120

#### Safety Rating & OOS Rates

(As of 08/19/2025 updated daily from SAFER)

SATISFACTORY

(Rating Date: 03/23/1990)

#### **Out of Service Rates**

Туре	00S %	National Avg %	
Vehicle	13.2	23.1	
Driver	0.0	6.3	
Hazmat	0.0	4.4	

### MEASURING SAFETY & COMPLIANCE



View CSA Prioritization Preview →

How does SMS relate to crashes?

Based on a 24-month record ending July 25, 2025



**On-Road Performance** 







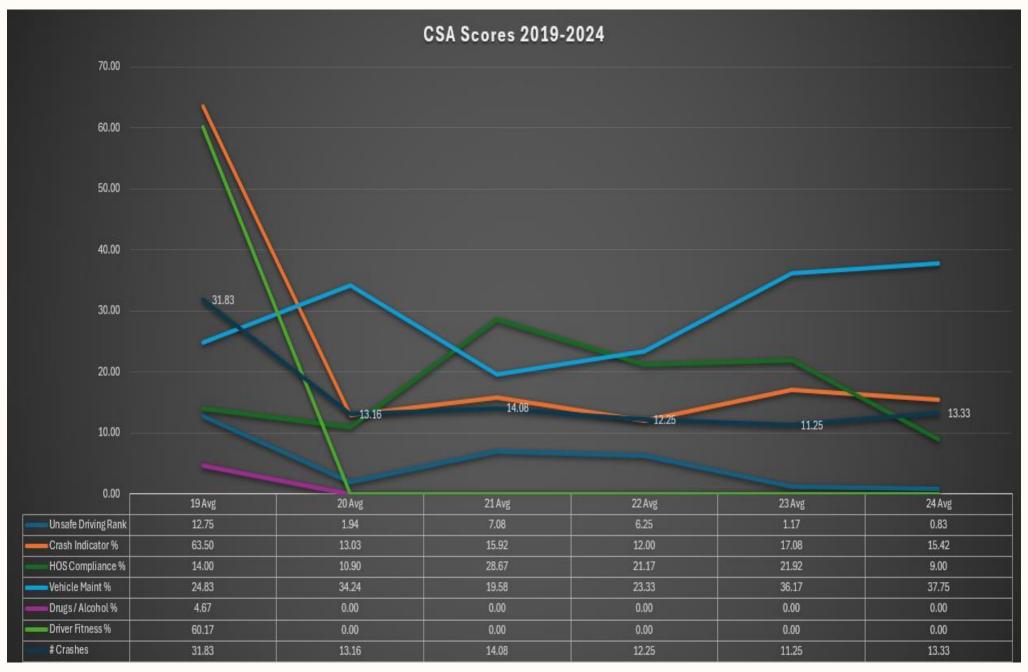




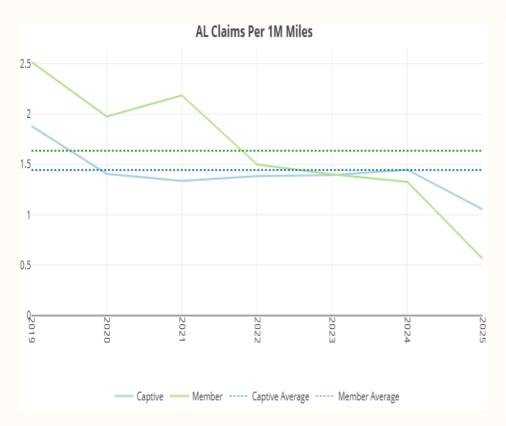


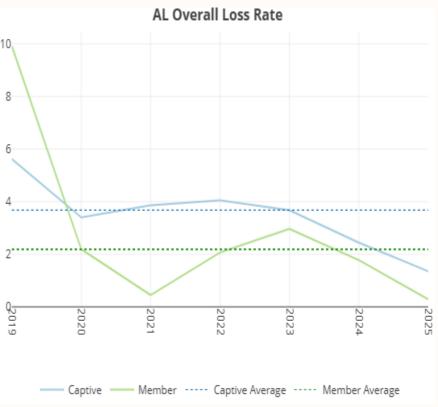


0.36 Measure 1% Percentile	0.09 Measure 11% Percentile	0.11 Measure Less than 3 driver inspections with violations	2.43 Measure 28% Percentile	0 Measure 0% Percentile	O Measure No HM placardable vehicle inspections	0 Measure 0% Percentile	N/A
On-Road Perfor	mance Detail						
Driver Inspections with Unsafe Driving Violations: 10 Safety Event Group: 9-21 driver inspections with Unsafe Driving Violations Avg. PU × UF: 292.3 Segment: Combination Carrier	Crashes Included in SMS: 12 Safety Event Group: 7-16 Crashes Avg. PU × UF: 292.3 Segment: Combination Carrier	Driver Inspections: 120 with HOS Compliance Violations: 2 Safety Event Group: 101-500 relevant driver inspections	Vehicle Inspections: 73 with Vehicle Maint. Violations: 25 Safety Event Group: 21-100 relevant vehicle inspections	Driver Inspections: 120 with Drugs/Alcohol Violations: 0 Safety Event Group: No Safety Event Grouping	HM Placardable Vehicle Inspections: 0 with HM Compliance Violations: 0 Safety Event Group: No Safety Event Grouping	Driver Inspections: 120 with Driver Fitness Violations: 0 Safety Event Group: 101-500 relevant driver inspections	N/A



## ANNUAL LOSS RATE / CLAIMS PER MILLION MILES









# ANNUAL TRANSPORTATION SAFETY ASSESSMENT



2024 SAFETY AWARD WINNERS
Top Transportation Safety Assessment Score
Flour Transport, Inc.
Brent Redmond Transportation, Inc.
Styer Transportation Co.
M & M Cartage Co., Inc.
Pan American Express, Inc.
Rig Runner, Inc.
Transportation Services, Inc.

Top Overall Safety Scorecard Ranking
Comstar Enterprises, Inc.
M & M Cartage Co., Inc.
Tucker Freight Lines

81%
84%
82%
91%
95%
96%
99%
99%

### IMPLEMENTING CHANGE

- Leadership Commitment: Cooperate buy-in
- Integration: invested in In-cab Technology
- Employee Engagement: Changed the Culture, Motivated the drivers with Incentives, and Rewarded them for their dedication to Safety
- Analyze the Data: Weekly / Monthly / Yearly
- Clear Objectives: Create Clear Safety Goals
- Train, Train: Monthly & Annual Training
- Continuous improvement: Always strive for Perfection, So that someday you may achieve Excellence!