

DRIVER TRAINING SERIES



DRIVER SCORING



A background image showing several people in a meeting or conference. Their hands are raised, suggesting an interactive session or a vote. The image is slightly blurred, focusing attention on the text.

AGENDA

Purpose: Gain an understanding of how driver scores are calculated and used

Goal: To help all drivers improve their scores and prevent breakdowns and collisions

OVERVIEW

- Driver Scoring
 - FMCSA and Non-FMCSA Scoring
- Driver scores based on GPS tracking & dash cam data
- Improving your driving score



FACTS & FIGURES

- Driver scoring is based on statistics is used to identify risky behavior and implement corrective measures to increase safety

Driver Safety Scorecard

Jan 01, 2018

ABC Fleet

Date Range	
From	Dec 01, 2017
To	Dec 31, 2017
Days	31

Fleet Distance (km)	35,552
Fleet Occurances	4,222



Rule	Weight
Hard Acceleration	10%
Harsh Braking	10%
Harsh Cornering	10%
Seat belt	20%
Speeding	20%
Excessive Speeding	30%
Total	100%

i Adjust the weight each rule has on the total score. The weights must amount to 100%.

Classifications	
Low Risk	95
Mild Risk	75
Medium Risk	60
High Risk	0

i Adjust expected fleet to desire for ea

Name	Group	Distance (km)	Total Score	Scoring Classification	Hard Acceleration	Harsh Braking	Harsh Cornering	Seat belt	Speeding	Excessive Speeding	Total Occurrence
Vehicle 1	Entire Organization	1,133.69	41.5	High Risk	87.2	100.0	92.9	67.3	0.0	0.0	344
Vehicle 2	Entire Organization	256.17	57.4	High Risk	81.2	100.0	100.0	100.0	0.0	30.9	35
Vehicle 3	Entire Organization	2,148.73	97.1	Low Risk	100.0	100.0	100.0	97.1	92.8	97.0	25
Vehicle 4	Entire Organization	507.55	80.1	Mild Risk	100.0	100.0	100.0	100.0	24.1	84.1	14
Vehicle 5	Entire Organization	3,403.24	65.2	Medium Risk	100.0	99.5	100.0	96.3	0.0	53.2	270
Vehicle 6	Entire Organization	1,894.40	56.6	High Risk	94.9	94.9	67.7	100.0	0.0	36.3	265
Vehicle 7	Entire Organization	1,120.81	80.4	Mild Risk	100.0	100.0	100.0	65.3	66.8	79.9	67
Vehicle 8	Entire Organization	539.58	94.9	Mild Risk	85.1	88.1	76.1	100.0	100.0	100.0	17
Vehicle 9	Entire Organization	326.76	92.9	Mild Risk	100.0	100.0	85.2	94.4	84.6	95.1	15
Vehicle 10	Entire Organization	2,904.20	69.1	Medium Risk	100.0	100.0	100.0	87.9	5.2	68.4	205
Vehicle 11	Entire Organization	2,020.80	73.8	Medium Risk	93.6	97.6	96.0	100.0	4.1	80.9	118
Vehicle 12	Entire Organization	3,645.40	61.0	Medium Risk	100.0	100.0	99.6	100.0	0.0	36.9	350
Vehicle 13	Entire Organization	3,703.86	54.0	High Risk	97.4	99.6	94.4	89.5	0.0	23.1	551
Vehicle 14	Entire Organization	25.95	83.8	Mild Risk	38.0	100.0	0.0	100.0	100.0	100.0	5
Vehicle 15	Entire Organization	379.28	75.2	Mild Risk	100.0	95.8	91.5	82.5	0.0	100.0	54
Vehicle 16	Entire Organization	4,788.07	51.5	High Risk	89.9	97.6	79.2	100.0	0.0	16.0	761
Vehicle 17	Entire Organization	2,703.78	49.2	High Risk	97.0	99.4	95.2	100.0	0.0	0.0	509
Vehicle 18	Entire Organization	1,788.38	48.3	High Risk	96.4	97.3	91.0	99.2	0.0	0.0	284

DRIVER SCORING BASED ON GPS & DASHCAM DATA



- Data commonly used to calculate your driver score:
 - Harsh braking, hard acceleration, and hard turn events (based on G-force)
 - Excessive speed events
 - Over speed limit events
 - Custom rules created for specific events
- Scores are normalized based on events per 100 miles for fairness to drivers that have more events due to more miles driven.
- Managers may use this data in reviews to show drivers where they need improvement.
- Scores may be used to implement driver improvement incentives.

FACTS & FIGURES

- FMCSA scoring applies to commercially licensed drivers and the companies they drive for
- Publicly available (from CSA) driver scoring data can impact insurance premiums, company reputation, and frequency of audits and roadside inspections



FMCSA DATA READILY AVAILABLE ONLINE

[ID/Operations](#) | [Inspections/Crashes In US](#) | [Inspections/Crashes In Canada](#) | [Safety Rating](#)

Canadian Inspection results for 24 months prior to: 01/22/2025

Total inspections: 7

Note: Total inspections may be less than the sum of vehicle and driver inspections. Go to [Inspections Help](#) for further information.

Inspection Type	Inspections:	
	Vehicle	Driver
Inspections	7	7
Out of Service	7	7
Out of Service %	100%	100%

Crashes results for 24 months prior to: 01/22/2025

Note: Crashes listed represent a motor carrier’s involvement in reportable crashes, without any determination as to responsibility.

Type	Crashes:			Total
	Fatal	Injury	Tow	
Crashes	0	0	0	0

[ID/Operations](#) | [Inspections/Crashes In US](#) | [Inspections/Crashes In Canada](#) | [Safety Rating](#)

The Federal safety rating does not necessarily reflect the safety of the carrier when operating in intrastate commerce.

[Carrier Safety Rating:](#)

The rating below is current as of: 01/22/2025

Review Information:

Rating Date:	09/29/1995	Review Date:	02/09/2023
Rating:	Satisfactory	Type:	Non-Ratable



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Federal Motor Carrier Safety Administration
 1200 New Jersey Avenue SE, Washington, DC 20590 • 1-800-832-5660 • TTY: 1-800-877-8339 • Field Office Contacts





FMCSA SCORING

- Implemented in 2010, as part of the Compliance, Safety, Accountability program and is available online. Scores are based on:
 - Unsafe driving
 - Crash Indicators
 - Hours of Service compliance
 - Vehicle maintenance
 - Controlled substances/alcohol
 - HAZMAT compliance
 - Driver fitness
- Good CSA scores can:
 - Impact insurance premiums
 - Reduce DOT audits and roadside inspections
 - Influence customers that follow the rankings
- Bad CSA scores can mean increased scrutiny from the FMCSA, the potential for rectification and even negative public perception.



IMPROVING YOUR DRIVER SCORE

- Driver scoring is designed to help you, not to penalize you, so keep a positive attitude. Get home safe every day.
- Know your driving score and work to improve it daily by changing driving habits.
- Post the driving scores where drivers can check their scores weekly and see trend data.
- Improving your score contributes to your safety, the safety of others, and the financial health of your company.
- A consistently good driving score along with good work habits can open opportunities for advancement and pay increases.

THE CHALLENGE

IT PAYS TO BE A WINNER

- Rules: The driver with the most improved (as a percentage) driving score each month wins.
- Prize Announcement

[View Training Videos](#)



LINKS TO RELATED BLOG POSTS

[FMCSA driver scoring methodology](#)

[Driver safety scorecards](#)

[Fleetistics analytics](#)





ADDITIONAL RESOURCES

SUGGEST A TRAINING:

MARKETING@FLEETISTICS.COM

REQUEST TRAINING:

TRAINING@FLEETISTICS.COM

**MORE INFORMATION ON DASHCAMS, LONE
WORKER, DVIR, ASSET TRACKING, IOT**

SALES@FLEETISTICS.COM

CONTACT US:

CONTACT@FLEETISTICS.COM 877.467.0326

A row of white utility trucks, likely fire trucks or maintenance vehicles, parked on a gravel lot. The trucks are equipped with orange emergency lights on their roofs. The background shows a dense line of green trees. A white rectangular box is overlaid on the center of the image, containing text.

USE THIS LINK TO ACCESS YOUR
NEXT TRAINING CLASS AGENDA