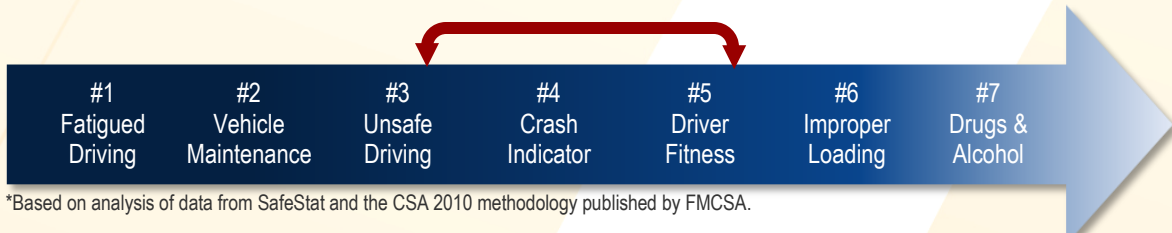




The new CSA 2010 methodology: Which BASICs put your fleet at greatest risk?

We analyzed the safety performance of 60,000+ carriers using the FMCSA’s new safety measurement system methodology. Our analysis revealed which BASICs are the most likely to put carriers at risk for intervention. Here’s how the BASICs line up — from most problematic to least — for carriers in general. The new methodology resulted in a switch between Crash Indicator (formerly #6) and Improper Loading (formerly #4), compared to the old methodology.



*Based on analysis of data from SafeStat and the CSA 2010 methodology published by FMCSA.

When we examined fleets by peer group, we determined that deficiency in the BASICs is *less* related to fleet size than it was under the old methodology. This table shows the most problematic BASICs depending on fleet size (1 = most likely to be deficient). Fatigued Driving is now the BASIC in which most carriers are deficient regardless of fleet size.

Peer Group (# Vehicles)	1 (1-5)		2 (6-15)		3 (16-50)		4 (51/500)		5 (501+)	
	Old	New	Old	New	Old	New	Old	New	Old	New
#1	Fatigue	Fatigue	Vehicle	Fatigue	Unsafe	Fatigue	Unsafe	Fatigue	Unsafe	Fatigue
#2	Vehicle	Vehicle	Fatigue	Vehicle	Fatigue	Vehicle	Fatigue	Crash	Fatigue	Unsafe
#3	Cargo	Unsafe	Unsafe	Unsafe	Vehicle	Unsafe	Cargo	Vehicle	Vehicle	Crash

About intervention risk

Under CSA 2010, “intervention” is the FMCSA’s series of corrective actions for carriers with poor safety performance. Intervention consists of several increasingly severe steps, which ultimately may result in the suspension of a carrier’s operations. The risk of intervention is tied to carriers’ peer percentile rank. The FMCSA has set a safety threshold for each BASIC, and a carrier is considered deficient in a BASIC if its peer percentile rank is above that BASIC’s threshold. Carriers are at risk for intervention if they are deficient in two or more BASICs or in just one of the stand-alone BASICs (Unsafe Driving or Fatigued Driving).

To learn more, call 888-444-7010, email info@rair.com, or visit us at RAIR.com.