



Facts-at-a-Glance

Driver results for 2016 are as follows:

- All Level I, II and III inspections: 96.0 percent of drivers had no out-of-service (OOS) violations, and 4.0 percent were placed out of service.
- Level I inspections: 96.6 percent of drivers had no OOS violations, and 3.4 percent were placed out of service.
- Inspections with hazardous materials (HM): 98.3 percent of drivers carrying HM had no OOS violations, and 1.7 percent were placed out of service.
- Passenger-carrying vehicles: 97.1 percent of drivers had no OOS violations, and 2.9 percent were placed out of service.

Vehicle results for 2016 are as follows:

- All inspections: 82.2 percent of vehicles had no OOS violations, and 17.8 percent were placed out of service.
- Level I inspections: 78.5 percent of vehicles had no OOS violations, and 21.5 percent were placed out of service.
- Inspections with hazardous materials: 87.0 percent of vehicles carrying HM had no OOS violations, and 13.0 percent were placed Out of service.
- Passenger-carrying vehicles: 93.9 percent of vehicles had no OOS violations, and 6.1 percent were placed out of service.

The specific OOS violation percentage distributions (numbers indicate a percentage of the total OOS violations by category) from 2014-16 are shown below:

International Roadcheck 2016											
Top OOS Violation Categories For:	Percent of Vehicle OOS Violations			Top OOS Violation Categories For:	Percent of Driver OOS Violations			Top OOS Violation Categories For:	Percent of HM OOS Violations		
Vehicles	2016	2015	2014	Drivers	2016	2015	2014	Hazardous Mat.	2016	2015	2014
Brake Adjustment	18.3%	15.5%	16.7%	Driver's Age	0.0%	0.0%	2.1%	Shipping Papers	27.6%	27.5%	21.1%
Brake Systems	27.4%	27.5%	29.5%	Disqualified Driver	6.2%	7.6%	12.7%	Placarding	See Note ²	23.9%	20.8%
Cargo Securement	6.1%	15.3%	11.5%	Improper Endorsement	7.7%	n/a ¹	4.3%	Bulk Packages	n/a ¹	n/a ¹	6.3%
Coupling Devices	0.7%	0.7%	0.9%	Drugs/Alcohol	1.0%	2.1%	1.1%	Transport Veh. Markings	See Note ²	3.2%	6.6%
Driveline/Driveshaft	1.0%	0.6%	n/a ¹	Hours of Service	46.8%	46.0%	46.5%	Non-bulk packaging	2.8%	2.3%	11.9%
Exhaust Systems	0.2%	0.3%	0.3%	False Log Book	16.4%	12.6%	13.7%	Loading & Securement	26.2%	27.9%	32.0%
Frames	1.2%	1.1%	1.3%								
Fuel Systems	0.3%	0.5%	0.4%								
Lighting Devices	11.7%	12.7%	13.5%								
Steering Mechanisms	2.6%	2.0%	2.4%								
Suspensions	4.4%	2.1%	5.2%								
Tires/Wheels	18.5%	13.9%	13.8%								

¹ Violation data for these categories were not available for year shown.

² Note: Placard violations and Marking violations were combined in our 2016 analysis, representing 33.8% of HM OOS violations.



Facts-at-a-Glance

