



Hazardous Materials Roadside Inspections OOS Rates

This report presents driver, vehicle, and hazardous material (HM) Out-Of-Service (OOS) rates in the HM roadside inspection program for the selected years. The OOS rate represents the percentage of all inspections that resulted in OOS orders. A single inspection can result in an OOS order for either the driver, the vehicle, transported (HM) commodities, or potentially all three of them; therefore, data are represented in subcategories for driver, vehicle, and HM. The report can be filtered by fiscal or calendar years, carrier domicile, and vehicle type. By default, it displays the OOS rates for the last 5 calendar years.

Filter Options

Filter	Description
Domicile	Carrier domicile is determined at the time of the event. 1) All domiciles: Carriers domiciled in the United States, Mexico, and Canada. 2) United States: Carriers domiciled in the United States. 3) Mexico: Carriers domiciled in Mexico. 4) Canada: Carriers domiciled in Canada.
Material Type	1) All 2) Explosives 1.1 3) Explosives 1.2 4) Explosives 1.3 5) Explosives 1.4 6) Explosives 1.5 7) Explosives 1.6 8) Flammable Gas 9) Nonflammable Gas 10) Poisonous Gas 11) LPG 12) Methane 13) Anhydrous Ammonia 14) Zone 2.3A 15) Zone 2.3B 16) Zone 2.3C 17) Zone 2.3D 18) Flammable 19) Zone 3A 20) (PIH) Zone 3B 21) Combustible Liquid 22) Flammable Solid 4.1 23) Spontaneous Combustion 4.2 24) Dangerous WN 4.3 25) Oxidizer 5.1 26) Organic Perox 5.2



Enforcement Programs

	<ul style="list-style-type: none"> 27) Zone 6.1A 28) Zone 6.1B 29) Liquids 6.1 30) Solids 6.1 31) Radioactive Materials 7 32) Hwy Route Cntr 33) Corrosive Materials 8 34) (PIH) Zone 8A 35) (PIH) Zone 8B 36) Miscellaneous HM 9 37) Elevated Temp Materials 9 38) Infectious Waste 9 39) Marine Pollutant 9 40) Hazardous Substance 9 41) Hazardous Waste 9 42) ORM-D
Report Focus	<ul style="list-style-type: none"> 1) National is a summary of all States' data and the U.S. territories. 2) Service Center is the region in which the carrier is located. 3) All States includes all States and the U.S. territories. 4) State includes one State's data. 5) Territory includes one Territory's data.
Time Period	Fiscal or Calendar year(s) when events occurred.

Column/Row Descriptions

Column Name	Description
Driver Inspections	The total number of driver inspections conducted. Driver inspections are inspections of Level I, II, III, or VI.
With Driver OOS Violation	The number of driver inspections that resulted in one or more OOS violation.
Driver OOS Rate	The percentage of driver inspections that resulted in one or more OOS violation.
Vehicle Inspections	The total number of vehicle inspections conducted. Vehicle inspections are inspections of Level I, II, V, or VI.
With Vehicle OOS Violation	The number of vehicle inspections that resulted in one or more OOS violation.
Vehicle OOS Rate	The percentage of vehicle inspections that resulted in one or more OOS violation.



Enforcement Programs

Hazmat Inspections	The total number of hazardous materials (HazMat) inspections conducted. HazMat inspections are inspections of Level I, II, III, IV, V, or VI in which hazardous materials are present.
With Hazmat OOS Violation	The number of hazmat inspections that resulted in one or more OOS orders.
Hazmat OOS Rate	The percentage of hazmat inspections that resulted in one or more OOS orders.

A roadside inspection occurs when a Motor Carrier Safety Assistance Program (MCSAP) inspector conducts an examination on individual commercial motor vehicles and drivers to determine if they are in compliance with the Federal Motor Carrier Safety Regulations (FMCSRs) and/or Hazardous Materials Regulations (HMRs.) Serious violations result in the issuance of driver or vehicle OOS orders. These violations must be corrected before the affected driver or vehicle can return to service. Traffic enforcement violations may also be recorded in conjunction with a roadside inspection.