



# Motor Carrier Safety Progress Report

## Federal Motor Carrier Safety Administration

(as of June 30, 2010)

SAFETY OUTCOMES	2007	2008	2009
• Rate of Fatalities Involving Large Trucks and Buses (per 100 million total VMT)*	0.169	0.152**	0.121**
• Total Fatalities Involving Large Trucks and Buses	5,116	4,545	3,619**
Fatalities Involving Large Trucks	4,822	4,245	3,380**
Fatalities Involving Single-Unit Trucks	1,300	1,173	972**
Fatalities Involving Combination-Unit Trucks	3,633	3,173	2,470**
Fatalities Involving Buses****	325	311	254**
• Rate of Injuries Involving Large Trucks and Buses (per 100 million total VMT)	4.09	3.82	3.12**
• Total Injuries Involving Large Trucks and Buses	124,000	113,000	93,000
Injuries Involving Large Trucks	101,000	90,000	74,000
Injuries Involving Buses	24,000	24,000	20,000
• Total VMT (millions; includes trucks, buses, and passenger vehicles)	3,032,399	2,973,509**	2,979,321**
Large Truck VMT	227,060	227,458**	***
Bus VMT	6,980	7,114**	***

\*Fatality Rate Formula: Fatality rate = (Number of fatalities involving large trucks and buses / Total VMT) x 100. \*\*Preliminary. \*\*\*Data not available.

\*\*\*\*Includes all occupants and nonoccupants killed in all bus crashes.

Note: Individual subtotals may not add to totals due to the potential for double counting (e.g., fatalities or injuries in a truck-bus crash).

Sources: NHTSA, fatalities and injuries; FHWA, vehicle miles traveled (VMT), from April 2010 Traffic Volume Trends.

DATA QUALITY	2008	2009	Apr 2009-Mar 2010
<b>ACCURACY</b>			
• Percentage of FMCSA reported crashes matched to a carrier	96%	98%	98%
• Percentage of FMCSA reported inspections matched to a carrier	99%	99%	99%
<b>TIMELINESS</b>			
• Percentage of FMCSA crashes reported within 90 days	88%	88%	87%
• Percentage of FMCSA inspections reported within 21 days	94%	94%	94%
<b>COMPLETENESS</b>			
• Percentage of fatal crashes reported to FMCSA	100%	100%	100%
• Percentage of nonfatal crashes reported to FMCSA	86%	78%	75%
• Percentage of all crash reports with complete driver/vehicle data	84%	94%	94%

Sources: MCMIS (State-reported data); NHTSA (fatal crash data). For details, see [www.ai.fmcsa.dot.gov/DataQuality](http://www.ai.fmcsa.dot.gov/DataQuality).

PROGRAM OUTPUTS	FY 2008 Total		FY 2009 Total*		FY 2010 (Oct 2009-Jun 2010)*	
	Federal	State	Federal	State	Federal	State
<b>COMPLIANCE REVIEWS (CRs)</b>						
• Total Number of CRs	9,645	5,980	10,290	6,635	6,993	4,586
Hazardous Material (HM) Reviews	1,835	938	2,082	1,218	1,503	821
Household Goods Reviews	608	21	557	9	483	3
Motor Coach Reviews	1,040	267	1,090	197	507	87
• Conditional Carrier Reviews	2,304	782	2,444	757	1,614	574
<b>NEW ENTRANT SAFETY AUDITS</b>						
• Total New Entrant Safety Audits (Percent Completed on Time)	3,997 (95%)	33,403 (98%)	3,386 (94%)	34,508 (98%)	1,578 (96%)	22,640 (98%)
<b>ROADSIDE INSPECTIONS</b>						
• Trucks	102,729	3,234,583	109,989	3,321,327	98,231	2,436,793
HM Trucks	4,467	195,359	4,588	217,611	4,074	152,187
• Buses**	16,375	133,282	16,327	82,732	9,274	56,629
• At U.S. Borders (counts based on Census data)						
Trucks (Canada/Mexico Domiciled***)	74,398	208,538	80,754	207,010	76,319	170,799
Buses (Canada/Mexico Domiciled***)	1,771	599	1,573	530	1,024	318
Northern Border (Canada Domiciled)	250	63,773	230	55,111	140	47,460
Southern Border (Mexico Domiciled***)	75,919	145,364	82,097	152,429	77,203	123,657
• Notice-of-Claim Letters Issued	6,083		6,647		5,562	
• Unsat/Unfit Out-of-Service (OOS) Orders	1,015		1,117		797	
• 90-Day No-Pay OOS Orders	1,151		1,502		1,155	
<b>DRIVER/VEHICLE INSPECTIONS/OOS RATES</b>						
• Total Number of Truck Inspections	3,288,238	2,270,475	3,379,065	2,267,916	2,504,696	1,703,176
• Total Number of Bus Inspections	51,316	130,937	50,808	81,144	33,208	57,158
• Truck OOS Rate	6.6%	23.2%	5.8%	22.1%	5.2%	19.5%
• Bus OOS Rate	4.8%	7.6%	4.2%	7.5%	4.6%	6.5%
<b>INCREASING SAFETY AND SECURITY AWARENESS</b>						
• HM Package Inspections	6,894		6,715		3,875	
• Security Contact Reviews	1,797		1,959		1,206	

\*Preliminary.

\*\*No level 7 school bus inspections reported.

\*\*\*Mexico-domiciled trucks or buses operating in the U.S. Commercial Zone only.