



# Motor Carrier Safety Progress Report

## Federal Motor Carrier Safety Administration

(as of March 31, 2009)

SAFETY OUTCOMES	2006	2007	2008
• Rate of Fatalities Involving Large Trucks and Buses (per 100 million total VMT)*	0.177	0.168**	***
• Total Fatalities Involving Large Trucks and Buses	5,347	5,099**	***
Fatalities Involving Large Trucks	5,027	4,808**	***
Fatalities Involving Single-Unit Trucks	1,339	1,297**	***
Fatalities Involving Combination-Unit Trucks	3,776	3,621**	***
Fatalities Involving Buses****	337	322**	***
• Rate of Injuries Involving Large Trucks and Buses (per 100 million total VMT)	4.17	4.09**	***
• Total Injuries Involving Large Trucks and Buses	126,000	124,000	***
Injuries Involving Large Trucks	106,000	101,000	***
Injuries Involving Buses	21,000	24,000	***
• Total VMT (millions; includes trucks, buses, and passenger vehicles)	3,014,371	3,029,822**	***
Large Truck VMT	222,513	226,963**	***
Bus VMT	6,783	6,976**	***

\*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).

DATA QUALITY	2006	2007	2008
<b>ACCURACY</b>			
• Percentage of FMCSA reported crashes matched to a carrier	92%	94%	96%
• Percentage of FMCSA reported inspections matched to a carrier	98%	98%	99%
<b>TIMELINESS</b>			
• Percentage of FMCSA crashes reported within 90 days	86%	86%	88%
• Percentage of FMCSA inspections reported within 21 days	91%	92%	94%
<b>COMPLETENESS</b>			
• Percentage of fatal crashes reported to FMCSA	99%	100%	100%
• Percentage of nonfatal crashes reported to FMCSA (initiated 10/07)	*	86%	86%
• Percentage of all crash reports with complete driver/vehicle data (initiated 10/07)	*	69%	84%

Sources: MCMIS (State-reported crash data); NHTSA (fatal crash data). For details, see [www.ai.fmcsa.dot.gov/DataQuality](http://www.ai.fmcsa.dot.gov/DataQuality). \*Data not available.

PROGRAM OUTPUTS	FY 2007 Total		FY 2008 Total*		FY 2009 (Oct 2008-Mar 2009)	
	Federal	State	Federal	State	Federal	State
<b>COMPLIANCE REVIEWS (CRs)</b>						
• Total Number of CRs	10,256	5,859	9,642	5,980	5,287	3,194
Hazardous Material (HM) Reviews	1,973	808	1,835	938	1,004	551
Household Goods Reviews	489	9	608	21	128	5
Motor Coach Reviews	1,041	192	1,039	267	483	64
• Conditional Carrier Reviews	2,634	784	2,302	783	1,271	340
<b>NEW ENTRANT SAFETY AUDITS</b>						
• Total New Entrant Safety Audits	5,706	32,620	3,996	33,393	2,090	17,528
Percent Completed on Time	95%	98%	96%	98%	93%	99%
<b>ROADSIDE INSPECTIONS</b>						
• Trucks	92,900	3,135,368	102,713	3,233,368	54,688	1,540,132
HM Trucks	4,453	194,668	4,464	195,338	2,086	103,097
• Buses	21,644	126,223	16,375	133,176	7,732	37,947
• At U.S. Borders**						
Trucks (Canada/Mexico Domiciled***)	63,898	212,083	74,373	208,517	42,345	95,271
Buses (Canada/Mexico Domiciled)	2,647	740	1,771	599	739	225
Northern Border (Canada Domiciled)	321	63,833	250	63,759	37	23,758
Southern Border (Mexico Domiciled***)	66,224	148,990	75,894	145,357	43,047	71,738
• Notice-of-Claim Letters Issued	5,905		6,084		3,348	
• Unsat/Unfit Out-of-Service (OOS) Orders	774		1,015		605	
• 90-Day No-Pay OOS Orders	1,045		1,152		677	
<b>DRIVER/VEHICLE INSPECTIONS/OOS RATES</b>						
• Total Number of Truck Inspections	3,172,923	2,263,702	3,287,340	2,269,612	1,579,674	1,037,372
• Total Number of Bus Inspections	54,854	125,926	51,325	130,824	23,259	37,705
• Truck OOS Rate	6.9%	23.2%	6.6%	23.2%	5.8%	21.8%
• Bus OOS Rate	3.7%	7.9%	4.8%	7.6%	3.9%	7.2%
<b>INCREASING SAFETY AND SECURITY AWARENESS</b>						
• HM Package Inspections	7,815		6,894		2,533	
• Security Contact Reviews	2,065		1,796		239	

\*Preliminary. \*\*Counts now based on Census vs. inspection address. \*\*\*Mexico-domiciled trucks operating in the U.S. Commercial Zone only.