



# Motor Carrier Safety Progress Report

## Federal Motor Carrier Safety Administration

(as of December 31, 2008)

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-Dec 2008)	
	Federal	State	Federal	State	Federal	State
<b>COMPLIANCE REVIEWS (CRs)</b>						
• Total Number of CRs	10,256	5,859	9,639	5,976	2,413	1,474
Hazardous Material (HM) Reviews	1,973	808	1,835	938	413	256
Household Goods Reviews	489	9	608	21	51	1
Motor Coach Reviews	1,041	192	1,039	266	294	34
• Conditional Carrier Reviews	2,634	784	2,301	781	494	140
<b>NEW ENTRANT SAFETY AUDITS</b>						
• Total New Entrant Safety Audits	5,706	32,620	3,995	33,382	1,012	8,564
Percent Completed on Time	95%	98%	96%	98%	91%	98%
<b>ROADSIDE INSPECTIONS</b>						
• Trucks	92,900	3,135,368	102,709	3,232,170	27,247	737,154
HM Trucks	4,453	194,668	4,464	195,263	987	46,176
• Buses	21,644	126,223	16,375	133,106	3,859	20,744
• At U.S. Borders						
Trucks (Canada/Mexico Domiciled**)	53,003	195,483	63,608	211,032	20,972	45,841
Buses (Canada/Mexico Domiciled)	1,434	664	2,600	700	366	118
Northern Border (Canada Domiciled)	260	50,024	315	63,266	14	10,492
Southern Border (Mexico Domiciled**)	54,177	146,123	65,893	148,466	21,324	35,467
• Notice-of-Claim Letters Issued	5,905		6,087		1,510	
• Unsat/Unfit Out-of-Service (OOS) Orders	774		1,015		307	
• 90-Day No-Pay OOS Orders	1,045		1,150		297	
<b>DRIVER/VEHICLE INSPECTIONS/OOS RATES</b>						
	Driver	Vehicle	Driver	Vehicle	Driver	Vehicle
• Total Number of Truck Inspections	3,172,923	2,263,702	3,286,303	2,268,889	757,225	498,788
• Total Number of Bus Inspections	54,854	125,926	51,284	130,794	11,457	20,857
• Truck OOS Rate	6.9%	23.2%	6.6%	23.2%	6.1%	22.2%
• Bus OOS Rate	3.7%	7.9%	4.8%	7.7%	3.9%	7.2%
<b>INCREASING SAFETY AND SECURITY AWARENESS</b>						
• HM Package Inspections	7,815		6,877		859	
• Security Contact Reviews***	2,065		1,795		149	

\*Preliminary \*\*Mexico-domiciled trucks operating in the U.S. Commercial Zone only. \*\*\*These counts no longer include Security Sensitivity Visits.