



U.S. Department
of Transportation

Motor Carrier Safety Progress Report

Federal Motor Carrier Safety Administration

(as of June 30, 2008)

SAFETY OUTCOMES	2005	2006	2007
• Rate of Fatalities Involving Large Trucks and Buses (per 100 million total VMT)*	0.185	0.177**	***
• Total Fatalities Involving Large Trucks and Buses	5,539	5,347	5,099**
Fatalities Involving Large Trucks	5,240	5,027	4,808**
Fatalities Involving Single-Unit Trucks	1,398	1,339	1,297**
Fatalities Involving Combination-Unit Trucks	3,932	3,776	3,621**
Fatalities Involving Buses****	340	337	322**
• Rate of Injuries Involving Large Trucks and Buses (per 100 million total VMT)	4.56	4.17**	***
• Total Injuries Involving Large Trucks and Buses	136,000	126,000	124,000
Injuries Involving Large Trucks	114,000	106,000	101,000
Injuries Involving Buses	23,000	21,000	24,000
• Total VMT (millions; includes trucks, buses, and passenger vehicles)	2,989,430	3,014,116**	***
Large Truck VMT	222,523	223,037**	***
Bus VMT	6,980	6,994**	***

*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	2005	2006	2007
ACCURACY			
• Percentage of FMCSA reported crashes matched to a carrier	88%	92%	94%
• Percentage of FMCSA reported inspections matched to a carrier	97%	98%	98%
TIMELINESS			
• Percentage of FMCSA crashes reported within 90 days	81%	86%	86%
• Percentage of FMCSA inspections reported within 21 days	81%	91%	92%
COMPLETENESS			
• Percentage of fatal crashes reported to FMCSA	99%	99%	100%
• Percentage of nonfatal crashes reported to FMCSA (initiated 10/07)	*	*	86%
• Percentage of all crash reports with complete driver/vehicle data (initiated 10/07)	*	*	69%

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

PROGRAM OUTPUTS	FY 2006 Total		FY 2007 Total		FY 2008 (Oct 2007-Jun 2008)	
	Federal	State	Federal	State	Federal	State
COMPLIANCE REVIEWS (CRs)						
• Total Number of CRs	9,722	5,463	10,256	5,859	7,002	4,420
Hazardous Material (HM) Reviews	1,946	804	1,973	808	1,400	716
Household Goods Reviews	563	6	489	9	552	17
Motor Coach Reviews	504	142	1,041	192	408	165
• Conditional Carrier Reviews	2,687	1,058	2,634	784	1,734	600
NEW ENTRANT SAFETY AUDITS						
• Total New Entrant Safety Audits	10,187	29,301	5,706	32,619	2,892	24,903
Percent Completed on Time	91%	97%	95%	98%	97%	98%
ROADSIDE INSPECTIONS						
• Trucks	99,363	3,053,716	92,900	3,135,408	76,634	2,395,648
HM Trucks	4,481	187,198	4,453	194,669	3,401	146,708
• Buses	23,020	103,606	21,644	126,214	12,479	80,025
• At U.S. Borders						
Trucks (Canada/Mexico Domiciled*)	48,137	189,489	53,003	195,503	40,004	144,515
Buses (Canada/Mexico Domiciled)	527	542	1,434	664	172	401
Northern Border (Canada Domiciled)	368	56,440	260	50,045	115	36,101
Southern Border (Mexico Domiciled*)	48,296	133,591	54,177	146,122	40,061	108,815
• Notice-of-Claim Letters Issued	5,079		5,904		4,540	
• Unsat/Unfit Out-of-Service (OOS) Orders	494		774		772	
• 90-Day No-Pay OOS Orders	733		1,045		834	
DRIVER/VEHICLE INSPECTIONS/OOS RATES						
• Total Number of Truck Inspections	3,093,996	2,273,467	3,172,962	2,263,693	2,438,744	1,683,574
• Total Number of Bus Inspections	52,959	105,257	54,855	125,917	37,074	78,565
• Truck OOS Rate	7.0%	23.7%	6.9%	23.2%	6.6%	22.9%
• Bus OOS Rate	4.0%	9.0%	3.7%	7.9%	4.8%	7.6%
INCREASING SAFETY AND SECURITY AWARENESS						
• HM Package Inspections	9,349		7,815		4,102	
• Security Contact Reviews**	2,187		2,065		1,330	

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

**These counts no longer include Security Sensitivity Visits.