



Motor Carrier Safety Progress Report

Federal Motor Carrier Safety Administration

(as of December 31, 2007)

SAFETY OUTCOMES	2005	2006	2007
● Large Truck and Bus Fatality Rate (per 100 million total VMT)*	0.185	0.176**	***
● Total Fatalities (Large Trucks and Buses)	5,539	5,309**	***
Large Truck Fatalities	5,240	4,995**	***
Single-Unit Truck Fatalities	1,398	1,321**	***
Combination-Unit Truck Fatalities	3,932	3,761**	***
Bus Fatalities****	340	331**	***
● Large Truck and Bus Injury Rate (per 100 million total VMT)	4.56	4.17**	***
● Total Injuries (Large Trucks and Buses)	136,000	126,000**	***
Large Truck Injuries	114,000	106,000**	***
Bus Injuries	23,000	21,000**	***
● 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 / 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-Dec 2007)	
	Federal	State	Federal	State	Federal	State
COMPLIANCE REVIEWS (CRs)						
● Total Number of CRs	9,722	5,463	10,243	5,858	2,124	1,415
Hazardous Material (HM) Reviews	1,946	804	1,968	808	403	238
Household Goods Reviews	563	6	489	9	79	1
Motor Coach Reviews	504	142	1,041	192	180	54
● Conditional Carrier Reviews	2,687	1,058	2,635	769	518	213
NEW ENTRANT SAFETY AUDITS						
● Total New Entrant Safety Audits	10,187	29,301	5,705	32,598	713	7,426
Percent Completed on Time	91%	97%	96%	99%	99%	99%
ROADSIDE INSPECTIONS						
● Trucks	99,363	3,053,716	92,667	3,132,564	24,159	739,716
HM Trucks	4,481	187,198	4,449	194,522	1,049	43,470
● Buses	23,020	103,606	21,577	125,892	3,843	20,841
● At U.S. Borders						
Trucks (Canada/Mexico Domiciled*)	48,137	189,489	52,993	195,462	13,168	46,356
Buses (Canada/Mexico Domiciled)	527	542	1,435	656	47	130
Northern Border (Canada Domiciled)	368	56,440	260	50,021	26	10,576
Southern Border (Mexico Domiciled*)	48,296	133,591	54,168	146,097	13,189	35,910
● Notice-of-Claim Letters Issued	5,079		5,902		1,400	
● Unsat/Unfit Out-of-Service (OOS) Orders	494		774		238	
● 90-Day No-Pay OOS Orders	733		1,050		251	
DRIVER/VEHICLE INSPECTIONS/OOS RATES						
● Total Number of Truck Inspections	3,093,996	2,273,467	3,170,540	2,261,239	755,673	511,291
● Total Number of Bus Inspections	52,959	105,257	54,771	125,430	11,691	20,383
● Truck OOS Rate	7.0%	23.7%	6.9%	23.2%	6.8%	22.4%
● Bus OOS Rate	4.0%	9.0%	3.8%	7.9%	5.6%	8.5%
INCREASING SAFETY AND SECURITY AWARENESS						
● HM Package Inspections	9,349		7,773		660	
● Security Contact Reviews**	2,187		2,061		381	

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

**These counts no longer include Security Sensitivity Visits.