



U.S. Department
of Transportation

Motor Carrier Safety Progress Report

Federal Motor Carrier Safety Administration

(as of March 31, 2008)

SAFETY OUTCOMES	2005	2006	2007
• Rate of Fatalities Involving Large Trucks and Buses (per 100 million total VMT)*	0.185	0.176**	***
• Total Fatalities Involving Large Trucks and Buses	5,539	5,309**	***
Fatalities Involving Large Trucks	5,240	4,995**	***
Fatalities Involving Single-Unit Trucks	1,398	1,321**	***
Fatalities Involving Combination-Unit Trucks	3,932	3,761**	***
Fatalities Involving Buses****	340	331**	***
• 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**	***
Injuries Involving Large Trucks	114,000	106,000**	***
Injuries Involving Buses	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 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-Mar 2008)	
	Federal	State	Federal	State	Federal	State
COMPLIANCE REVIEWS (CRs)						
• Total Number of CRs	9,722	5,463	10,244	5,858	4,654	3,016
Hazardous Material (HM) Reviews	1,946	804	1,969	808	919	492
Household Goods Reviews	563	6	489	9	176	4
Motor Coach Reviews	504	142	1,041	192	295	127
• Conditional Carrier Reviews	2,687	1,058	2,635	770	1,191	409
NEW ENTRANT SAFETY AUDITS						
• Total New Entrant Safety Audits	10,187	29,301	5,705	32,607	1,521	16,414
Percent Completed on Time	91%	97%	96%	99%	98%	99%
ROADSIDE INSPECTIONS						
• Trucks	99,363	3,053,716	92,889	3,133,888	49,015	1,525,385
HM Trucks	4,481	187,198	4,451	194,614	2,104	95,721
• Buses	23,020	103,606	21,643	126,043	8,391	43,744
• At U.S. Borders						
Trucks (Canada/Mexico Domiciled*)	48,137	189,489	52,999	195,497	27,152	94,250
Buses (Canada/Mexico Domiciled)	527	542	1,435	656	115	263
Northern Border (Canada Domiciled)	368	56,440	260	50,043	35	23,829
Southern Border (Mexico Domiciled*)	48,296	133,591	54,174	146,110	27,232	70,684
• Notice-of-Claim Letters Issued	5,079		5,904		2,905	
• Unsat/Unfit Out-of-Service (OOS) Orders	494		774		501	
• 90-Day No-Pay OOS Orders	733		1,048		552	
DRIVER/VEHICLE INSPECTIONS/OOS RATES						
• Total Number of Truck Inspections	3,093,996	2,273,467	3,171,561	2,262,548	1,557,703	1,053,715
• Total Number of Bus Inspections	52,959	105,257	54,856	125,646	23,720	43,029
• Truck OOS Rate	7.0%	23.7%	6.9%	23.2%	6.6%	22.4%
• Bus OOS Rate	4.0%	9.0%	3.8%	7.9%	4.9%	7.5%
INCREASING SAFETY AND SECURITY AWARENESS						
• HM Package Inspections	9,349		7,815		2,302	
• Security Contact Reviews**	2,187		2,062		858	

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

**These counts no longer include Security Sensitivity Visits.