



Motor Carrier Safety Progress Report

Federal Motor Carrier Safety Administration

(as of June 30, 2009)

SAFETY OUTCOMES	2006	2007	2008
• Rate of Fatalities Involving Large Trucks and Buses (per 100 million total VMT)*	0.177	0.169**	***
• Total Fatalities Involving Large Trucks and Buses	5,347	5,116	4,525**
Fatalities Involving Large Trucks	5,027	4,822	4,229**
Fatalities Involving Single-Unit Trucks	1,339	1,300	1,159**
Fatalities Involving Combination-Unit Trucks	3,776	3,633	3,151**
Fatalities Involving Buses****	337	325	307**
• 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	113,000
Injuries Involving Large Trucks	106,000	101,000	90,000
Injuries Involving Buses	21,000	24,000	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
ACCURACY			
• Percentage of FMCSA reported crashes matched to a carrier	92%	94%	96%
• Percentage of FMCSA reported inspections matched to a carrier	98%	98%	99%
TIMELINESS			
• Percentage of FMCSA crashes reported within 90 days	86%	86%	88%
• Percentage of FMCSA inspections reported within 21 days	91%	92%	94%
COMPLETENESS			
• 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. *Data not available.

PROGRAM OUTPUTS	FY 2007 Total		FY 2008 Total*		FY 2009 (Oct 2008-Jun 2009)	
	Federal	State	Federal	State	Federal	State
COMPLIANCE REVIEWS (CRs)						
• Total Number of CRs	10,256	5,859	9,642	5,980	7,940	4,946
Hazardous Material (HM) Reviews	1,973	808	1,835	938	1,501	888
Household Goods Reviews	489	9	608	21	477	7
Motor Coach Reviews	1,041	192	1,039	267	965	155
• Conditional Carrier Reviews	2,634	784	2,302	783	1,836	559
NEW ENTRANT SAFETY AUDITS						
• Total New Entrant Safety Audits	5,706	32,620	3,997	33,398	2,726	25,631
Percent Completed on Time	95%	98%	95%	98%	94%	99%
ROADSIDE INSPECTIONS						
• Trucks	92,900	3,135,368	102,723	3,234,053	80,772	2,426,234
HM Trucks	4,453	194,668	4,466	195,354	3,328	160,474
• Buses	21,644	126,223	16,375	133,294	12,633	63,276
• At U.S. Borders**						
Trucks (Canada/Mexico Domiciled***)	63,898	212,083	74,384	208,477	59,425	149,761
Buses (Canada/Mexico Domiciled)	2,647	740	1,771	599	1,238	407
Northern Border (Canada Domiciled)	321	63,833	250	63,747	122	38,478
Southern Border (Mexico Domiciled***)	66,224	148,990	75,905	145,329	60,541	111,690
• Notice-of-Claim Letters Issued	5,905		6,083		5,013	
• Unsat/Unfit Out-of-Service (OOS) Orders	774		1,015		894	
• 90-Day No-Pay OOS Orders	1,045		1,152		1,055	
DRIVER/VEHICLE INSPECTIONS/OOS RATES	Driver	Vehicle	Driver	Vehicle	Driver	Vehicle
• Total Number of Truck Inspections	3,172,923	2,263,702	3,287,738	2,270,174	2,476,480	1,655,460
• Total Number of Bus Inspections	54,854	125,926	51,339	130,942	39,708	62,002
• Truck OOS Rate	6.9%	23.2%	6.6%	23.2%	5.8%	22.1%
• Bus OOS Rate	3.7%	7.9%	4.8%	7.7%	4.1%	7.4%
INCREASING SAFETY AND SECURITY AWARENESS						
• HM Package Inspections	7,815		6,894		4,671	
• Security Contact Reviews	2,065		1,796		296	

*Preliminary.

**Counts now based on Census vs. inspection address.

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