



U.S. Department
of Transportation

Motor Carrier Safety Progress Report

Federal Motor Carrier Safety Administration

(as of June 30, 2007)

SAFETY OUTCOMES	2004	2005	2006
• Large Truck and Bus Fatality Rate (per 100 million total VMT)*	0.186	0.185	**
• Total Fatalities (Large Trucks and Buses)	5,519	5,539	5,309
Large Truck Fatalities	5,235	5,240	4,995
Single-Unit Truck Fatalities	1,390	1,398	1,321
Combination-Unit Truck Fatalities	3,949	3,932	3,761
Bus Fatalities	315	340	331
• Large Truck and Bus Injury Rate (per 100 million total VMT)	4.89	4.55	**
• Total Injuries (Large Trucks and Buses)	145,000	136,000	126,000
Large Truck Injuries	116,000	114,000	106,000
Bus Injuries	29,000	23,000	21,000
• Total VMT (millions; includes trucks, buses, and passenger vehicles)	2,964,788	2,989,807	**
Large Truck VMT	220,811	222,836	**
Bus VMT	6,801	6,646	**

*Fatality Rate Formula: Fatality Rate = [(Number of Fatalities / Total VMT) x 100].

**Data not available.

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	2004	2005	2006
ACCURACY			
• Percentage of FMCSA reported crashes matched to a carrier	87%	88%	92%
• Percentage of FMCSA reported inspections matched to a carrier	96%	97%	98%
TIMELINESS			
• Percentage of FMCSA crashes reported within 90 days	69%	81%	87%
• Percentage of FMCSA inspections reported within 21 days	80%	81%	90%
COMPLETENESS			
• Percentage of fatal crashes reported to FMCSA	99%	99%	*

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 2005 Total		FY 2006 Total		FY 2007 (Oct 2006-Jun 2007)	
	Federal	State	Federal	State	Federal	State
COMPLIANCE REVIEWS (CRs)						
• Total Number of CRs	7,978	4,597	9,723	5,462	8,074	4,330
Hazardous Material (HM) Reviews	1,689	617	1,946	804	1,533	604
Household Goods Reviews	373	8	559	6	355	9
Motor Coach Reviews	340	117	504	142	887	156
• Conditional Carrier Reviews	2,548	1,011	2,694	1,060	1,859	567
NEW ENTRANT SAFETY AUDITS						
• Total New Entrant Safety Audits	11,734	22,681	10,187	29,298	4,608	24,245
Percent Completed on Time	93%	95%	91%	97%	96%	99%
ROADSIDE INSPECTIONS						
• Trucks	101,122	2,857,746	99,369	3,052,401	72,210	2,293,643
HM Trucks	5,603	175,290	4,481	187,128	3,442	145,163
• Buses	6,669	49,360	23,021	103,037	17,957	77,231
• At U.S. Borders						
Trucks (Canada/Mexico Domiciled*)	46,382	164,951	48,146	189,454	42,743	157,385
Buses (Canada/Mexico Domiciled*)	297	736	527	542	1,392	545
Northern Border (Canada Domiciled)	314	53,341	368	56,442	264	48,674
Southern Border (Mexico Domiciled*)	46,365	112,346	48,305	133,554	43,871	109,256
• Notice-of-Claim Letters Issued	4,328		5,080		4,620	
• Unsat/Unfit Out-of-Service (OOS) Orders	517		494		606	
• 90-Day No-Pay OOS Orders	891		733		736	
DRIVER/VEHICLE INSPECTIONS/OOS RATES						
	Driver	Vehicle	Driver	Vehicle	Driver	Vehicle
• Total Number of Truck Inspections	2,920,683	2,151,739	3,092,718	2,272,177	2,330,645	1,667,147
• Total Number of Bus Inspections	35,519	43,240	52,464	104,695	43,122	77,677
• Truck OOS Rate	6.6%	23.6%	7.0%	23.7%	6.9%	23.1%
• Bus OOS Rate	4.5%	9.4%	4.0%	9.0%	3.3%	8.1%
INCREASING SAFETY AND SECURITY AWARENESS						
• HM Package Inspections	7,720		9,184		6,741	
• Security Contact Reviews**	1,268		2,187		1,606	

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

**These counts no longer include Security Sensitivity Visits.