



U.S. Department  
of Transportation

# Motor Carrier Safety Progress Report

## Federal Motor Carrier Safety Administration

(as of March 31, 2007)

SAFETY OUTCOMES	2004	2005	2006
• Large Truck and Bus Fatality Rate (per 100 million total VMT)*	0.186	0.184	**
• Total Fatalities (Large Trucks and Buses)	5,519	5,510	**
Large Truck Fatalities	5,235	5,212	**
Single-Unit Truck Fatalities	1,390	1,381	**
Combination-Unit Truck Fatalities	3,949	3,920	**
Bus Fatalities	315	335	**
• 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	**
Large Truck Injuries	116,000	114,000	**
Bus Injuries	29,000	23,000	**
• 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
<b>ACCURACY</b>			
• Percentage of FMCSA reported crashes matched to a carrier	87%	88%	93%
• Percentage of FMCSA reported inspections matched to a carrier	96%	97%	98%
<b>TIMELINESS</b>			
• Percentage of FMCSA crashes reported within 90 days	69%	81%	89%
• Percentage of FMCSA inspections reported within 21 days	80%	81%	87%
<b>COMPLETENESS</b>			
• 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](http://www.ai.fmcsa.dot.gov/DataQuality).

\*Data not available.

PROGRAM OUTPUTS	FY 2005 Total		FY 2006 Total		FY 2007 (Oct 2006-Mar 2007)	
	Federal	State	Federal	State	Federal	State
<b>COMPLIANCE REVIEWS (CRs)</b>						
• Total Number of CRs	7,978	4,597	9,721	5,461	5,495	2,875
Hazardous Material (HM) Reviews	1,689	617	1,945	804	1,010	419
Household Goods Reviews	373	8	558	6	226	8
Motor Coach Reviews	340	117	504	142	555	95
• Conditional Carrier Reviews	2,539	1,014	2,699	1,060	1,228	370
<b>NEW ENTRANT SAFETY AUDITS</b>						
• Total New Entrant Safety Audits	11,734	22,681	10,187	29,294	3,103	16,288
Percent Completed on Time	93%	95%	91%	97%	98%	98%
<b>ROADSIDE INSPECTIONS</b>						
• Trucks	101,151	2,858,039	99,390	3,052,424	46,478	1,463,580
HM Trucks	5,612	175,360	4,487	187,170	2,068	94,048
• Buses	6,669	49,360	23,018	102,991	12,604	44,761
• At U.S. Borders						
Trucks (Canada/Mexico Domiciled*)	46,383	164,953	48,146	189,459	30,891	98,150
Buses (Canada/Mexico Domiciled*)	297	736	526	542	1,332	337
Northern Border (Canada Domiciled)	314	53,341	368	56,444	117	28,435
Southern Border (Mexico Domiciled*)	46,366	112,348	48,304	133,557	32,106	70,052
• Notice-of-Claim Letters Issued	4,328		5,080		3,110	
• Unsat/Unfit Out-of-Service (OOS) Orders	518		494		357	
• 90-Day No-Pay OOS Orders	891		734		420	
<b>DRIVER/VEHICLE INSPECTIONS/OOS RATES</b>						
• Total Number of Truck Inspections	2,920,998	2,152,062	3,092,744	2,272,264	1,492,744	1,051,579
• Total Number of Bus Inspections	35,519	43,240	52,463	104,647	28,135	44,508
• Truck OOS Rate	6.6%	23.6%	7.0%	23.7%	7.0%	22.7%
• Bus OOS Rate	4.6%	9.4%	4.0%	9.0%	3.0%	8.0%
<b>INCREASING SAFETY AND SECURITY AWARENESS</b>						
• HM Package Inspections	7,720		9,184		2,455	
• Security Contact Reviews**	1,268		2,182		1,054	

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

\*\*These counts no longer include Security Sensitivity Visits.