



U.S. Department
of Transportation

Motor Carrier Safety Progress Report

Federal Motor Carrier Safety Administration

(as of December 31, 2006)

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].

**Preliminary.

***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%	93%
● Percentage of FMCSA reported inspections matched to a carrier	96%	97%	98%
TIMELINESS			
● Percentage of FMCSA crashes reported within 90 days	69%	81%	89%
● Percentage of FMCSA inspections reported within 21 days	80%	81%	87%
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-Dec 2006)	
	Federal	State	Federal	State	Federal	State
COMPLIANCE REVIEWS (CRs)						
● Total Number of CRs	7,978	4,597	9,718	5,459	2,590	1,340
Hazardous Material (HM) Reviews	1,689	617	1,944	803	442	200
Household Goods Reviews	373	8	558	6	114	7
Motor Coach Reviews	340	117	504	142	277	49
● Conditional Carrier Reviews	2,543	1,014	2,694	1,057	533	170
NEW ENTRANT SAFETY AUDITS						
● Total New Entrant Safety Audits	11,734	22,680	10,187	29,273	1,600	7,546
Percent Completed on Time	93%	95%	91%	97%	99%	98%
ROADSIDE INSPECTIONS						
● Trucks	101,282	2,865,578	99,477	3,051,554	22,877	696,343
HM Trucks	5,613	175,641	4,482	187,046	1,000	43,031
● Buses	6,669	49,415	23,002	102,070	7,170	19,986
● At U.S. Borders						
Trucks (Canada/Mexico Domiciled*)	46,405	165,493	48,143	189,682	14,854	46,392
Buses (Canada/Mexico Domiciled*)	297	737	525	543	727	188
Northern Border (Canada Domiciled)	316	53,610	369	56,546	108	13,282
Southern Border (Mexico Domiciled*)	46,386	112,620	48,299	133,679	15,473	33,298
● Notice-of-Claim Letters Issued	4,328		5,085		1,473	
● Unsat/Unfit Out-of-Service (OOS) Orders	518		493		180	
● 90-Day No-Pay OOS Orders	891		728		182	
DRIVER/VEHICLE INSPECTIONS/OOS RATES						
	Driver	Vehicle	Driver	Vehicle	Driver	Vehicle
● Total Number of Truck Inspections	2,928,612	2,156,648	3,093,867	2,269,835	711,564	510,679
● Total Number of Bus Inspections	35,574	43,287	52,508	103,711	15,057	21,030
● Truck OOS Rate	6.6%	23.6%	7.0%	23.7%	7.1%	22.9%
● Bus OOS Rate	4.6%	9.4%	4.0%	9.0%	3.3%	8.4%
INCREASING SAFETY AND SECURITY AWARENESS						
● HM Package Inspections	7,720		9,184		933	
● HM Incidents Involving Commercial Vehicles	13,432		15,960		783	
● Security Contact Reviews**	1,268		2,182		441	

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

**These counts no longer include Security Sensitivity Visits.