



U.S. Department  
of Transportation

# Motor Carrier Safety Progress Report

## Federal Motor Carrier Safety Administration

(as of September 30, 2008)

SAFETY OUTCOMES	2005	2006	2007
• Rate of Fatalities Involving Large Trucks and Buses (per 100 million total VMT)*	0.185	0.177	0.168**
• Total Fatalities Involving Large Trucks and Buses	5,539	5,347	5,099**
Fatalities Involving Large Trucks	5,240	5,027	4,808**
Fatalities Involving Single-Unit Trucks	1,398	1,339	1,297**
Fatalities Involving Combination-Unit Trucks	3,932	3,776	3,621**
Fatalities Involving Buses***	340	337	322**
• Rate of Injuries Involving Large Trucks and Buses (per 100 million total VMT)	4.56	4.17	4.09**
• Total Injuries Involving Large Trucks and Buses	136,000	126,000	124,000
Injuries Involving Large Trucks	114,000	106,000	101,000
Injuries Involving Buses	23,000	21,000	24,000
• Total VMT (millions; includes trucks, buses, and passenger vehicles)	2,989,430	3,014,371	3,029,822**
Large Truck VMT	222,523	222,513	226,963**
Bus VMT	6,980	6,783	6,976**

\*Fatality Rate Formula: Fatality rate = [(Number of fatalities involving large trucks and buses / Total VMT) x 100].

\*\*Preliminary.

\*\*\*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
<b>ACCURACY</b>			
• Percentage of FMCSA reported crashes matched to a carrier	88%	92%	94%
• Percentage of FMCSA reported inspections matched to a carrier	97%	98%	98%
<b>TIMELINESS</b>			
• Percentage of FMCSA crashes reported within 90 days	81%	86%	86%
• Percentage of FMCSA inspections reported within 21 days	81%	91%	92%
<b>COMPLETENESS</b>			
• 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](http://www.ai.fmcsa.dot.gov/DataQuality).

\*Data not available.

PROGRAM OUTPUTS	FY 2006 Total		FY 2007 Total		FY 2008 Total	
	Federal	State	Federal	State	Federal	State
<b>COMPLIANCE REVIEWS (CRs)</b>						
• Total Number of CRs	9,722	5,463	10,256	5,859	9,633	5,976
Hazardous Material (HM) Reviews	1,946	804	1,973	808	1,834	938
Household Goods Reviews	563	6	489	9	607	21
Motor Coach Reviews	504	142	1,041	192	1,040	266
• Conditional Carrier Reviews	2,687	1,058	2,634	784	2,300	781
<b>NEW ENTRANT SAFETY AUDITS</b>						
• Total New Entrant Safety Audits	10,187	29,301	5,706	32,620	3,989	33,363
Percent Completed on Time	91%	97%	95%	98%	96%	98%
<b>ROADSIDE INSPECTIONS</b>						
• Trucks	99,363	3,053,716	92,900	3,135,368	102,256	3,218,498
HM Trucks	4,481	187,198	4,453	194,668	4,427	194,356
• Buses	23,020	103,606	21,644	126,223	16,160	132,398
• At U.S. Borders						
Trucks (Canada/Mexico Domiciled*)	48,137	189,489	53,003	195,483	53,251	190,849
Buses (Canada/Mexico Domiciled)	527	542	1,434	664	224	550
Northern Border (Canada Domiciled)	368	56,440	260	50,024	169	49,727
Southern Border (Mexico Domiciled*)	48,296	133,591	54,177	146,123	53,306	141,672
• Notice-of-Claim Letters Issued	5,079		5,905		6,095	
• Unsat/Unfit Out-of-Service (OOS) Orders	494		774		1,015	
• 90-Day No-Pay OOS Orders	733		1,045		1,122	
<b>DRIVER/VEHICLE INSPECTIONS/OOS RATES</b>	<b>Driver</b>	<b>Vehicle</b>	<b>Driver</b>	<b>Vehicle</b>	<b>Driver</b>	<b>Vehicle</b>
• Total Number of Truck Inspections	3,093,996	2,273,467	3,172,923	2,263,702	3,273,232	2,257,487
• Total Number of Bus Inspections	52,959	105,257	54,854	125,926	51,008	130,030
• Truck OOS Rate	7.0%	23.7%	6.9%	23.2%	6.6%	23.2%
• Bus OOS Rate	4.0%	9.0%	3.7%	7.9%	4.8%	7.7%
<b>INCREASING SAFETY AND SECURITY AWARENESS</b>						
• HM Package Inspections	9,349		7,815		6,803	
• Security Contact Reviews**	2,187		2,065		1,794	

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

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