



U.S. Department  
of Transportation

# Motor Carrier Safety Progress Report

## Federal Motor Carrier Safety Administration

(as of December 31, 2016)

MCMIS SAFETY OUTCOMES*	Calendar Year 2014*	Calendar Year 2015*	Calendar Year 2016* (Jan 1, 2016–Sep 30, 2016)
<b>CRASHES</b>			
• Large Trucks and Buses	155,422	160,946	121,152
Large Trucks	140,094	145,216	109,528
Buses	15,865	16,283	12,023
<b>FATALITIES</b>			
• Large Trucks and Buses	4,505	4,688	3,330
Large Trucks	4,232	4,391	3,150
Buses	301	320	193
<b>INJURIES</b>			
• Large Trucks and Buses	88,257	88,978	66,823
Large Trucks	71,577	72,784	54,923
Buses	17,837	17,287	12,809

\*States are expected to report crash data to FMCSA within 90 days of the crash. Data are considered preliminary for 22 months to allow for changes.  
Note: Individual subtotals may not add to totals due to the potential for double counting (e.g., crashes involving both a truck and bus).

PROGRAM OUTPUTS	Fiscal Year 2015			Fiscal Year 2016			Fiscal Year 2017 (Oct 1, 2016–Dec 31, 2016)					
	Federal	State	Total	Federal	State	Total	Federal	State	Total			
• Warning Letters	20,463			34,670			6,465					
<b>CARRIER INVESTIGATIONS</b>												
• Total Investigations Performed*	8,148	6,452	14,600	7,803	6,264	14,067	1,784	1,432	3,216			
Hazardous Material (HM) Investigations	681	766	1,447	781	803	1,584	166	178	344			
Household Goods Investigations	162	13	175	165	10	175	40	4	44			
Passenger Carrier Investigations	917	334	1,251	836	426	1,262	183	84	267			
Motorcoach Investigations	804	163	967	725	223	948	154	40	194			
<b>VIOLATIONS CITED DURING INVESTIGATIONS**</b>												
• Total Number of Acute/Critical Violations	7,064	5,996	13,060	7,175	5,775	12,950	1,681	1,154	2,835			
• Average Number of Acute/Critical Violations per Investigation	0.87	0.93	0.89	0.92	0.92	0.92	0.94	0.81	0.88			
• Total Number of Non-Acute/Non-Critical Violations	49,395	31,672	81,067	47,498	31,948	79,446	11,414	7,264	18,678			
• Average Number of Non-Acute/Non-Critical Violations per Investigation	6.06	4.91	5.55	6.09	5.10	5.65	6.40	5.07	5.81			
<b>INVESTIGATION FOLLOW-ON ACTIONS</b>												
• Notice of Claims (NOC)***	5,066			4,970			1,127					
Percent Investigations with NOC Issued	34.7%			35.3%			35.0%					
• Notice of Violations (NOV)	59			68			12					
• Unsat/Unfit Out-of-Service (OOS) Orders	635			701			157					
Percent Investigations Resulting in Unsat/Unfit OOS Orders	4.4%			5.0%			4.9%					
• 90-Day No-Pay OOS Orders	1,129			1,365			301					
• Carrier Imminent Hazard OOS Orders	7			9			3					
<b>NEW ENTRANT SAFETY AUDITS****</b>												
• Total New Entrant Safety Audits (Percent Completed on Time)	39,919 (77.1%)			38,101 (82.4%)			8,052 (88.5%)					
• New Entrant Pass Rate	84.1%			88.3%			88.8%					
• New Entrant OOS Orders (Refusal of Audit/No Contact, Expedited Actions, Failure of Safety Audit)	17,469			13,084			3,310					
<b>ROADSIDE INSPECTIONS</b>												
Total Truck and Bus Inspections	3,384,208			3,417,187			769,552					
• Trucks	120,624	3,141,636	3,262,260	110,429	3,183,183	3,293,612	22,449	720,230	742,679			
HM Trucks	5,983	184,999	190,982	6,233	193,846	200,079	1,187	42,358	43,545			
• Buses	10,003	111,945	121,948	13,209	110,366	123,575	2,878	23,995	26,873			
Motorcoaches	7,589	23,818	31,407	10,382	21,490	31,872	2,371	4,194	6,565			
<b>DRIVER/VEHICLE INSPECTIONS/OOS RATES</b>												
	Driver		Vehicle		Driver		Vehicle		Driver		Vehicle	
• Total Number of Truck Inspections	3,210,110		2,206,696		3,245,969		2,244,642		734,218		500,611	
• Total Number of Bus Inspections	54,346		102,665		53,524		102,518		11,885		22,047	
• Truck OOS Rate	4.9%		20.9%		4.9%		20.7%		4.9%		20.3%	
• Bus OOS Rate	4.7%		7.2%		4.3%		6.7%		4.5%		6.0%	

\*Excludes terminal reviews. The counts will be different from prior reports.

\*\*Methodology for counting acute/critical violations has been modified. The counts will be different from prior reports.

\*\*\*Includes both closed and open enforcements; excludes enforcement as a result of an inspection.

\*\*\*\*New Entrant Safety Audits counts include both offsite and onsite safety audits. The counts will be different from prior reports.

Source: All data from Motor Carrier Management Information System (MCMIS), as of January 27, 2017.