

### Crash Statistics

#### **Crash Reports - Time of Day**

The 'Time of Day' report presents statistics for fatal, non-fatal, injury and tow-away crash events for large trucks and buses by the time of day reported on the police accident report form. Time of day is defined as the hour and minute (AM or PM) that the crash occurred. Times of day are grouped in intervals of three (3) hours from 12:00 am thru 11:59 pm, for the 24-hour period. Night is defined as 6:00 p.m. to 5:59 a.m.

#### **Filter Options**

Filter	Description
Data Source	The Crash Statistics module provides users an ability to view crash data reports either from MCMIS or FARS.
	1) <b>MCMIS</b> includes crashes involving trucks and buses that are reported by states to the FMCSA through the SAFETYNET computer reporting system. It includes data
	elements collected on trucks and buses that meet the NGA recommended crash
	threshold. The FMCSA operates and maintains the MCMIS.
	2) <b>FARS</b> is a census of crashes involving any motor vehicle on a trafficway, but only
	includes fatal crashes. FARS is maintained by the National Highway Traffic Safety Administration (NHTSA).
Domicile	By default, the domicile filter is set to "All Domiciles". The following options are available:
	1) <b>All domiciles</b> includes all carriers domiciled in the United States, Mexico, Canada, and some foreign countries.
	2) <b>United States</b> includes carriers domiciled in the United States.
	3) <b>Mexico</b> includes carriers domiciled in Mexico.
	4) Canada includes carriers domiciled in Canada.
Vehicle Type	By default, the vehicle type filter is set to "Large Trucks & Buses". The following options are available:
	1) Large Trucks & Buses include all trucks and buses.
	2) <b>Large Trucks</b> include all vehicles designed, used, or maintained primarily for carrying property, with a gross vehicle weight rating or gross combination weight rating
	of more than 10,000 pounds, or any vehicle displaying a hazardous materials placard.
	3) <b>Buses</b> are vehicles designed to transport nine or more people, including the driver.
Report Focus	By default, the report focus filter is set to "All States". The following options are available:
	1) All States includes all States and the U.S. territories.



## **Crash Statistics**

	<ul><li>2) National is a summary of all States data and the U.S. territories.</li><li>3) State includes one State's data.</li></ul>
Time Period	The Calendar or Fiscal year when the crash events occurred.
Crash Type	By default, the filter is set to "All Crashes".  1) All Crashes includes fatal and non-fatal crash involvements.  2) Fatal Crashes include crash events where one or more persons dies within 30 days of the crash. The fatality does not have to occur at the scene of the crash. It includes any person involved in the crash, including pedestrians and bicyclists, as well as occupants of the passenger cars.  3) Injury Crashes include crash events that resulted in at least one injury requiring immediate medical attention away from the crash scene.  4) Towaway Crashes include crash events where at least one vehicle incurred disabling damage as a result of the crash and was towed from the crash scene.
Crash Metric	By default, the filter is set to "Vehicles"  1) Vehicles displays the counts by number of vehicles. 2) Crashes displays the counts by number of crashes. 3) Injuries displays the counts by number of injuries. 4) Fatalities displays the counts by number of fatalities.

### **Column/Row Descriptions**

Column Name	Description
12:00 AM - 02:59 AM	The timeframe between 12:00 AM and 2:59 AM.
03:00 AM - 05:59 AM	The timeframe between 3:00 AM and 5:59 AM.
06:00 AM - 08:59 AM	The timeframe between 6:00 AM and 8:59 AM.
09:00 AM - 11:59 AM	The timeframe between 9:00 AM and 11:59 AM.
12:00 PM - 02:59 PM	The timeframe between 12:00 PM and 2:59 PM.
03:00 PM - 05:59 PM	The timeframe between 3:00 PM and 5:59 PM.
06:00 PM - 08:59 PM	The timeframe between 6:00 PM and 8:59 PM.
09:00 PM - 11:59 PM	The timeframe between 9:00 PM and 11:59 PM.
Missing	'Missing' represent a blank data field in FARS or MCMIS.



# **Crash Statistics**

Unknown	'Unknown' represents that the time was unknown.	
---------	---	--