Crash Statistics

Vehicle Reports – Gross Vehicle Weight

The 'Gross Vehicle Weight' report presents statistics for fatal, non-fatal, injury and tow-away crash events for large trucks and buses by gross vehicle weight rating of the vehicle involved in the crash. Gross Vehicle Weight Rating is the maximum manufacturer recommended total weight for the vehicle and cargo. It is defined as the GVWR of the power unit of the vehicle.

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) **MCMIS** 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) **FARS** 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) **All domiciles** includes all carriers domiciled in the United States, Mexico, Canada, and some foreign countries. 2) **United States** includes carriers domiciled in the United States. 3) **Mexico** 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** includes all trucks and buses. 2) **Large Trucks** includes 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) **Buses** 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. 2) **National** is a summary of all States data and the U.S. territories. 3) **State** includes one State's data.

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** includes 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** includes crash events that resulted in at least one injury requiring immediate medical attention away from the crash scene. 　4) **Towaway Crashes** includes 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
10,000 lbs. Or Less	The maximum manufacturer recommended total weight for the vehicle and its cargo is less than or equal to 10,000 lbs.
10,001 lbs. - 26,000 lbs.	The maximum manufacturer recommended total weight for the vehicle and its cargo is 10,001 to 26,000 lbs.
Over 26,000 lbs.	The maximum manufacturer recommended total weight for the vehicle and its cargo is 26,001 lbs. or more.
Missing	All 'missing' represent a blank data field in the dataset.
Unknown	GVWR is unknown.