

Rear-end Collisions Caused by Large Trucks (Statistics in Japan)

Once large truck causes an accident, it often cause serious loss in human lives and properties and this, for the significance and scale of its impact, is becoming a serious social issue in Japan. In particular, rear-end collisions caused by large trucks account for more than half of the accidents caused by these vehicles. Further, on expressways, the rate of fatality in rear-end collisions caused by large trucks of eight tons or more of gross vehicle weight (GVW) are about 12 times higher than that of passenger cars. All this makes it urgent that effective measures be taken to prevent rear-end collisions caused by large trucks.

It should be also noted that, among rear-end collisions caused by large trucks of a GVW of eight tons or more, those caused by large trucks whose GVW exceeds 20 tons represent about 70 percent.

