










2007 Michigan Traffic Crash FACT SHEET

Heavy Truck/Bus

Heavy truck/bus crashes differ from other vehicle crashes in a number of ways. When compared to the overall crash picture, heavy truck/bus crashes involve:

-  More turning, backing, and changing lanes
-  More collisions with non-vehicles including: bridge/pier abutments, parked motor vehicles, jackknife, cargo loss/shift
-  Fewer single vehicle crashes but more sideswipes
-  Fewer drivers indicated to be speeding, failing to yield, reckless driving, disregarding traffic control, and unable to stop in assured clear distance, but more drivers indicated to be making backing, lane use, and turning errors
-  More on-road crashes
-  More daytime crashes, but fewer late afternoon, evening, and night time crashes
-  More weekday crashes
-  Heavy truck/buses were involved in 4.4 percent of all traffic crashes in Michigan in 2007
-  There were 14,274 heavy truck/bus-involved **crashes** in which 136 people were killed and 3,325 injured

CRASH TYPE	All Crashes		Fatal Crashes		Injury Crashes	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Fatal	Number of Heavy Trucks	% of Injury
Single Vehicle	2,118	14.8	7	5.6	255	10.2
Head On	212	1.5	31	24.6	84	3.3
Head On - Left Turn	169	1.2	8	6.3	70	2.8
Angle	2,294	16.1	25	19.8	622	24.8
Rear End	3,115	21.8	27	21.4	779	31.0
Rear End - Left Turn	108	0.8	2	1.6	30	1.2
Rear End - Right Turn	137	1.0	2	1.6	26	1.0
Sideswipe - Same Direction	3,875	27.1	6	4.8	354	14.1
Sideswipe - Opposite Direction	801	5.6	8	6.3	103	4.1
Other	1,405	9.8	10	7.9	180	7.2
Unknown	40	0.3	0	0.0	7	0.3
Total	14,274	100.0	126	100.0	2,510	100.0