

HEAVY TRUCK/BUS INVOLVED CRASHES (CONTINUED)

RELATIONSHIP TO ROADWAY (LOCATION OF FIRST IMPACT)	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total
On Road	12,290	91.6	87	90.6	2,254	92.5
Median	108	0.8	1	1.0	19	0.8
Shoulder	424	3.2	5	5.2	72	3.0
Outside of Shoulder/Curb	397	3.0	2	2.1	75	3.1
Gore	24	0.2	1	1.0	8	0.3
On-Street Parking	111	0.8	0	0.0	5	0.2
Off the Roadway	2	0.0	0	0.0	1	0.0
On the Sidewalk	24	0.2	0	0.0	1	0.0
In the Bicycle Lane	4	0.0	0	0.0	0	0.0
Other/Unknown	32	0.2	0	0.0	2	0.1
TOTAL	13,416	100.0	96	100.0	2,437	100.0

TIME OF DAY	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total
12:00 AM - 2:59 AM	358	2.7	6	6.2	78	3.2
3:00 AM - 5:59 AM	509	3.8	7	7.3	109	4.5
6:00 AM - 8:59 AM	2,572	19.2	15	15.6	465	19.1
9:00 AM - 11:59 AM	2,889	21.5	19	19.8	499	20.5
12:00 PM - 2:59 PM	2,967	22.1	23	24.0	539	22.1
3:00 PM - 5:59 PM	2,695	20.1	11	11.5	462	19.0
6:00 PM - 8:59 PM	922	6.9	5	5.2	172	7.1
9:00 PM - 11:59 PM	502	3.7	10	10.4	112	4.6
Unknown	2	0.0	0	0.0	1	0.0
TOTAL	13,416	100.0	96	100.0	2,437	100.0

Heavy truck/bus frequencies in crashes peak in the early afternoon, then drop off steadily until 3:00 AM. The time period between 12:00 PM and 2:59 PM is the most common time for trucks/buses to be involved in crashes. This holds true for all crashes (22.1%), fatal crashes (24.0%), and injury crashes (22.1%).

ROADWAY TYPE	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total
Interstate Routes	3,655	27.2	19	19.8	754	30.9
U.S. & Michigan Roads	4,120	30.7	46	47.9	847	34.8
County & City Roads	5,612	41.8	31	32.3	830	34.1
Uncoded & Errors	29	0.2	0	0.0	6	0.2
TOTAL	13,416	100.0	96	100.0	2,437	100.0

The highest percentage of heavy trucks/buses are involved in all crashes (41.8%) on county and city roads. For fatal crashes (47.9%) and injury crashes (34.8%), the highest percentage of heavy trucks/buses are involved in crashes on U.S. and Michigan roads.