

## 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	10,883	91.7	69	88.5	1,855	92.7
Median	84	0.7	1	1.3	12	0.6
Shoulder	365	3.1	3	3.8	59	2.9
Outside of Shoulder/Curb	345	2.9	4	5.1	63	3.1
Gore	18	0.2	1	1.3	5	0.2
On-Street Parking	136	1.1	0	0.0	1	0.0
Off the Roadway	0	0.0	0	0.0	0	0.0
On the Sidewalk	13	0.1	0	0.0	1	0.0
In the Bicycle Lane	1	0.0	0	0.0	0	0.0
Other/Unknown	22	0.2	0	0.0	5	0.2
<b>TOTAL</b>	<b>11,867</b>	<b>100.0</b>	<b>78</b>	<b>100.0</b>	<b>2,001</b>	<b>100.0</b>

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	351	3.0	6	7.7	80	4.0
3:00 AM - 5:59 AM	501	4.2	9	11.5	91	4.5
6:00 AM - 8:59 AM	1,935	16.3	7	9.0	316	15.8
9:00 AM - 11:59 AM	2,515	21.2	18	23.1	385	19.2
12:00 PM - 2:59 PM	2,955	24.9	17	21.8	493	24.6
3:00 PM - 5:59 PM	2,289	19.3	8	10.3	396	19.8
6:00 PM - 8:59 PM	880	7.4	10	12.8	156	7.8
9:00 PM - 11:59 PM	440	3.7	3	3.8	84	4.2
Unknown	1	0.0	0	0.0	0	0.0
<b>TOTAL</b>	<b>11,867</b>	<b>100.0</b>	<b>78</b>	<b>100.0</b>	<b>2,001</b>	<b>100.0</b>

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 overall (24.9%) and injury crashes (24.6%). The time period between 9:00 AM and 11:59 AM is the most common time for fatal crashes (23.1%).

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	2,792	23.5	19	24.4	504	25.2
U.S. and Michigan Roads	3,576	30.1	34	43.6	691	34.5
County & City Roads	5,485	46.2	25	32.1	804	40.2
Uncoded & Errors	14	0.1	0	0.0	2	0.1
<b>TOTAL</b>	<b>11,867</b>	<b>100.0</b>	<b>78</b>	<b>100.0</b>	<b>2,001</b>	<b>100.0</b>

For all crashes (46.2%) and for injury crashes (40.2%), the highest percentage of heavy trucks/buses are involved in crashes on county and city roads. For fatal crashes, the highest percentage of heavy trucks/buses are involved in crashes on U.S. and Michigan roads (43.6%).