

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 the Road	15,566	93.3	98	94.2	2,560	94.6
In the Median	106	0.6	2	1.9	9	0.3
On the Shoulder	360	2.2	2	1.9	54	2.0
Outside of the Shoulder/Curb-Line	331	2.0	2	1.9	64	2.4
In the Gore (area between ramp and freeway convergence)	16	0.1	0	0.0	3	0.1
On-Street Parking	246	1.5	0	0.0	8	0.3
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	6	0.0	0	0.0	1	0.0
Other/Unknown	34	0.2	0	0.0	6	0.2
TOTAL	16,678	100.0	104	100.0	2,706	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	425	2.5	8	7.7	67	2.5
3:00 AM - 5:59 AM	573	3.4	10	9.6	108	4.0
6:00 AM - 8:59 AM	3,052	18.3	12	11.5	504	18.6
9:00 AM - 11:59 AM	3,605	21.6	14	13.5	572	21.1
12:00 PM - 2:59 PM	3,844	23.0	26	25.0	618	22.8
3:00 PM - 5:59 PM	3,400	20.4	18	17.3	515	19.0
6:00 PM - 8:59 PM	1,183	7.1	8	7.7	210	7.8
9:00 PM - 11:59 PM	588	3.5	8	7.7	112	4.1
Unknown	8	0.0	0	0.0	0	0.0
TOTAL	16,678	100.0	104	100.0	2,706	100.0

Heavy truck/bus frequencies in crashes peak in the early afternoon, then decrease 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 all crashes (23.0%), fatal crashes (25.0%), and injury crashes (22.8%).

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	4,400	26.4	27	26.0	771	28.5
US and Michigan Routes	4,877	29.2	45	43.3	884	32.7
County Roads and City Streets	7,376	44.2	31	29.8	1,048	38.7
Uncoded & Errors	25	0.1	1	1.0	3	0.1
TOTAL	16,678	100.0	104	100.0	2,706	100.0

For all crashes (44.2%) and injury crashes (38.7%), the highest percentage of heavy trucks/buses are involved in crashes on county roads and city streets. For fatal crashes, the highest percentage of heavy trucks/buses are involved in crashes on US and Michigan routes (43.3%).