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	13,817	92.3	94	91.3	2,402	92.9
In the Median	104	0.7	2	1.9	19	0.7
On the Shoulder	440	2.9	5	4.9	82	3.2
Outside of the Shoulder/Curb-Line	382	2.6	2	1.9	65	2.5
In the Gore (area between ramp and freeway convergence)	12	0.1	0	0.0	3	0.1
On-Street Parking	159	1.1	0	0.0	8	0.3
Off the Roadway	0	0.0	0	0.0	0	0.0
On the Sidewalk	18	0.1	0	0.0	1	0.0
In the Bicycle Lane	3	0.0	0	0.0	1	0.0
Other/Unknown	37	0.2	0	0.0	5	0.2
TOTAL	14,972	100.0	103	100.0	2,586	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	418	2.8	3	2.9	71	2.7
3:00 AM - 5:59 AM	569	3.8	7	6.8	104	4.0
6:00 AM - 8:59 AM	2,501	16.7	15	14.6	448	17.3
9:00 AM - 11:59 AM	3,208	21.4	20	19.4	544	21.0
12:00 PM - 2:59 PM	3,686	24.6	29	28.2	629	24.3
3:00 PM - 5:59 PM	2,959	19.8	18	17.5	490	18.9
6:00 PM - 8:59 PM	1,060	7.1	7	6.8	198	7.7
9:00 PM - 11:59 PM	569	3.8	4	3.9	101	3.9
Unknown	2	0.0	0	0.0	1	0.0
TOTAL	14,972	100.0	103	100.0	2,586	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 all crashes (24.6%), fatal crashes (28.2%), and injury crashes (24.3%).

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	3,106	20.7	19	18.4	643	24.9
US and Michigan Routes	4,501	30.1	45	43.7	857	33.1
County Roads and City Streets	7,328	48.9	39	37.9	1,078	41.7
Uncoded & Errors	37	0.2	0	0.0	8	0.3
TOTAL	14,972	100.0	103	100.0	2,586	100.0

For all crashes (48.9%) and injury crashes (41.7%), 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 (43.7%).



