## **HEAVY TRUCK/BUS INVOLVED CRASHES (CONTINUED)**

MOST HARMFUL EVENT In a noncollision	ALL CF	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	
Loss of control	74	0.5	0	0.0	12	0.5	
Cross centerline / median	32	0.2	1	0.9	4	0.2	
Ran off roadway left	31	0.2	0	0.0	10	0.4	
Ran off roadway right	81	0.5	0	0.0	13	0.5	
Re-enter roadway	4	0.0	0	0.0	1	0.0	
Overturn	250	1.6	2	1.8	105	3.9	
Separation of units	12	0.1	0	0.0	1	0.0	
Fire / explosion	51	0.3	2	1.8	2	0.1	
Immersion	3	0.0	0	0.0	0	0.0	
Jackknife	125	0.8	0	0.0	16	0.6	
Downhill runaway	3	0.0	0	0.0	1	0.0	
Cargo loss / shift	97	0.6	0	0.0	2	0.1	
Individual fell from vehicle	5	0.0	0	0.0	5	0.2	
Other noncollision	75	0.5	0	0.0	9	0.3	
SUBTOTAL	843	5.4	5	4.4	181	6.8	

MOST HARMFUL EVENT In a collision with A nonfixed object	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total
Pedestrian	40	0.3	5	4.4	30	1.1
Bicyclist (pedalcycle)	18	0.1	0	0.0	11	0.4
Motor vehicle in transport	11,978	77.1	100	88.5	2,244	84.3
Parked motor vehicle	682	4.4	0	0.0	30	1.1
Railroad train / engineer	5	0.0	0	0.0	0	0.0
Animal	480	3.1	0	0.0	3	0.1
Other nonfixed object	170	1.1	1	0.9	6	0.2
SUBTOTAL	13,373	86.1	106	93.8	2,324	87.3

The majority of heavy trucks/buses are involved in crashes with a motor vehicle in transport for all crashes (77.1%), fatal crashes (88.5%), and injury crashes (84.3%) for most harmful event in the crash.



## **HEAVY TRUCK/BUS INVOLVED CRASHES (CONTINUED)**

MOST HARMFUL EVENT	ALL CF	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
IN A COLLISION WITH A fixed object	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	
Bridge / pier / abutment	39	0.3	0	0.0	4	0.2	
Bridge parapet end	0	0.0	0	0.0	0	0.0	
Bridge rail	31	0.2	0	0.0	1	0.0	
Guardrail face	81	0.5	0	0.0	15	0.6	
Guardrail end	17	0.1	0	0.0	3	0.1	
Median barrier	108	0.7	1	0.9	34	1.3	
Highway traffic sign post	64	0.4	0	0.0	2	0.1	
Highway signal post	38	0.2	0	0.0	1	0.0	
Luminaire / light support	164	1.1	0	0.0	3	0.1	
Utility pole	0	0.0	0	0.0	0	0.0	
Other pole	42	0.3	0	0.0	0	0.0	
Culvert	5	0.0	0	0.0	0	0.0	
Curb	8	0.1	0	0.0	0	0.0	
Ditch	120	0.8	0	0.0	23	0.9	
Embankment	15	0.1	0	0.0	4	0.2	
Fence	8	0.1	0	0.0	2	0.1	
Mailbox	21	0.1	0	0.0	0	0.0	
Tree	129	0.8	0	0.0	31	1.2	
Railroad crossing signal	12	0.1	0	0.0	0	0.0	
Building	7	0.0	0	0.0	2	0.1	
Traffic island	0	0.0	0	0.0	0	0.0	
Fire hydrant	26	0.2	0	0.0	0	0.0	
Impact attenuator (crash cushion)	11	0.1	0	0.0	2	0.1	
Other fixed object	115	0.7	0	0.0	2	0.1	
SUBTOTAL	1,061	6.8	1	0.9	129	4.8	

	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total
Uncoded & errors	262	1.7	1	0.9	28	1.1
MOST HARMFUL EVENT TOTAL	15,539	100.0	113	100.0	2,662	100.0

