

HEAVY TRUCK/BUS INVOLVED CRASHES (CONTINUED)

MOST HARMFUL EVENT IN A NONCOLLISION	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	81	0.7	1	1.3	17	0.8
Ran Off Roadway Left	32	0.3	0	0.0	3	0.1
Ran Off Roadway Right	58	0.5	0	0.0	11	0.5
Re-Enter Roadway	4	0.0	0	0.0	0	0.0
Overturn	229	1.9	7	9.0	87	4.3
Separation of Units	29	0.2	0	0.0	7	0.3
Fire/Explosion	50	0.4	2	2.6	4	0.2
Immersion	1	0.0	0	0.0	0	0.0
Jackknife	97	0.8	0	0.0	10	0.5
Downhill Runaway	1	0.0	0	0.0	0	0.0
Cargo Loss/Shift	78	0.7	0	0.0	3	0.1
Individual Fell from Vehicle	0	0.0	0	0.0	0	0.0
Other Noncollision	70	0.6	0	0.0	6	0.3
Equipment Failure (blown tire, brake failure, etc.)	85	0.7	0	0.0	4	0.2
Cross Centerline	30	0.3	0	0.0	2	0.1
Cross Median	4	0.0	0	0.0	0	0.0
SUBTOTAL	849	7.2	10	12.8	154	7.7

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	9	11.5	27	1.3
Bicyclist	19	0.2	3	3.8	14	0.7
Motor Vehicle in Transport (in motion or on roadway)	8,742	73.7	55	70.5	1,639	81.9
Parked Motor Vehicle	537	4.5	1	1.3	36	1.8
Railroad Train	1	0.0	0	0.0	0	0.0
Animal	527	4.4	0	0.0	3	0.1
Other Nonfixed Object	144	1.2	0	0.0	8	0.4
Work Zone/Maintenance Equipment	9	0.1	0	0.0	2	0.1
Cargo Falling/Shifting/Anything Set in Motion by a Motor Vehicle	62	0.5	0	0.0	5	0.2
SUBTOTAL	10,081	84.9	68	87.2	1,734	86.7

The majority of heavy trucks/buses are involved in crashes with a motor vehicle in transport for all crashes (73.7%), fatal crashes (70.5%), and injury crashes (81.9%) for most harmful event in the crash.

HEAVY TRUCK/BUS INVOLVED CRASHES (CONTINUED)

MOST HARMFUL EVENT IN A COLLISION WITH A FIXED 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
Bridge Pier/Abutment/Support	39	0.3	0	0.0	3	0.1
Bridge Rail	17	0.1	0	0.0	1	0.0
Guardrail Face	42	0.4	0	0.0	9	0.4
Guardrail End	18	0.2	0	0.0	2	0.1
Other Post/Pole/Support	38	0.3	0	0.0	1	0.0
Culvert	8	0.1	0	0.0	2	0.1
Curb	9	0.1	0	0.0	1	0.0
Ditch	105	0.9	0	0.0	27	1.3
Embankment	15	0.1	0	0.0	3	0.1
Fence	9	0.1	0	0.0	1	0.0
Mailbox	10	0.1	0	0.0	0	0.0
Tree	111	0.9	0	0.0	22	1.1
Railroad Crossing Signal	17	0.1	0	0.0	1	0.0
Building	7	0.1	0	0.0	2	0.1
Traffic Island	0	0.0	0	0.0	0	0.0
Fire Hydrant	12	0.1	0	0.0	0	0.0
Impact Attenuator (crash cushion)	4	0.0	0	0.0	1	0.0
Other Fixed Object	97	0.8	0	0.0	2	0.1
Bridge Overhead Structure	27	0.2	0	0.0	3	0.1
Cable Barrier	22	0.2	0	0.0	5	0.2
Concrete Barrier	92	0.8	0	0.0	20	1.0
Traffic Sign/Post	63	0.5	0	0.0	2	0.1
Traffic Signal Equipment	37	0.3	0	0.0	0	0.0
Utility Pole/Light Support	138	1.2	0	0.0	5	0.2
SUBTOTAL	937	7.9	0	0.0	113	5.6

	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	0	0.0	0	0.0	0	0.0
MOST HARMFUL EVENT TOTAL	11,867	100.0	78	100.0	2,001	100.0