

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	82	0.5	1	1.0	14	0.5
Cross Centerline	31	0.2	0	0.0	7	0.3
Cross Median	7	0.0	0	0.0	1	0.0
Ran Off Roadway Left	36	0.2	0	0.0	5	0.2
Ran Off Roadway Right	77	0.5	0	0.0	15	0.6
Re-Enter Roadway	6	0.0	0	0.0	1	0.0
Overturn	256	1.7	8	7.8	113	4.4
Separation of Units	20	0.1	0	0.0	2	0.1
Fire/Explosion	36	0.2	1	1.0	2	0.1
Immersion	2	0.0	0	0.0	0	0.0
Jackknife	122	0.8	0	0.0	8	0.3
Downhill Runaway	1	0.0	0	0.0	1	0.0
Cargo Loss/Shift	98	0.7	0	0.0	3	0.1
Individual Fell from Vehicle	2	0.0	0	0.0	1	0.0
Equipment Failure (blown tire, brake failure, etc.)	79	0.5	0	0.0	5	0.2
Other Noncollision	80	0.5	0	0.0	6	0.2
SUBTOTAL	935	6.2	10	9.7	184	7.1

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	30	0.2	6	5.8	23	0.9
Bicyclist	18	0.1	3	2.9	10	0.4
Motor Vehicle in Transport (in motion or on roadway)	11,382	76.0	76	73.8	2,143	82.9
Parked Motor Vehicle	731	4.9	1	1.0	45	1.7
Work Zone/Maintenance Equipment	16	0.1	1	1.0	3	0.1
Cargo Falling/Shifting/Anything Set in Motion by a Motor Vehicle	68	0.5	0	0.0	3	0.1
Railroad Train	9	0.1	0	0.0	1	0.0
Animal	521	3.5	0	0.0	3	0.1
Other Nonfixed Object	146	1.0	1	1.0	14	0.5
SUBTOTAL	12,921	86.3	88	85.4	2,245	86.8

The majority of heavy trucks/buses are involved in crashes with a motor vehicle in transport for all crashes (76.0%), fatal crashes (73.8%), and injury crashes (82.9%) 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	41	0.3	2	1.9	6	0.2
Bridge Rail	27	0.2	0	0.0	3	0.1
Bridge Overhead Structure	31	0.2	0	0.0	2	0.1
Guardrail Face	64	0.4	0	0.0	12	0.5
Guardrail End	18	0.1	0	0.0	2	0.1
Cable Barrier	37	0.2	0	0.0	2	0.1
Concrete Barrier	99	0.7	1	1.0	34	1.3
Traffic Sign/Post	58	0.4	0	0.0	0	0.0
Traffic Signal Equipment	40	0.3	0	0.0	1	0.0
Utility Pole/Light Support	156	1.0	1	1.0	8	0.3
Other Post/Pole/Support	41	0.3	0	0.0	3	0.1
Culvert	6	0.0	0	0.0	1	0.0
Curb	11	0.1	0	0.0	1	0.0
Ditch	155	1.0	1	1.0	30	1.2
Embankment	17	0.1	0	0.0	6	0.2
Fence	18	0.1	0	0.0	3	0.1
Mailbox	21	0.1	0	0.0	2	0.1
Tree	125	0.8	0	0.0	32	1.2
Railroad Crossing Signal	10	0.1	0	0.0	0	0.0
Building	7	0.0	0	0.0	2	0.1
Traffic Island	2	0.0	0	0.0	1	0.0
Fire Hydrant	14	0.1	0	0.0	0	0.0
Impact Attenuator (crash cushion)	9	0.1	0	0.0	2	0.1
Other Fixed Object	108	0.7	0	0.0	4	0.2
SUBTOTAL	1,115	7.4	5	4.9	157	6.1

	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	1	0.0	0	0.0	0	0.0
No Event Coded as Most Harmful	0	0.0	0	0.0	0	0.0
MOST HARMFUL EVENT TOTAL	14,972	100.0	103	100.0	2,586	100.0