



UPPER PENINSULA 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	3	0.8	0	0.0	0	0.0
Cross center/median	1	0.3	0	0.0	0	0.0
Ran off road left	1	0.3	0	0.0	0	0.0
Ran off road right	1	0.3	0	0.0	0	0.0
Re-enter road	0	0.0	0	0.0	0	0.0
Overturn	8	2.1	0	0.0	6	8.7
Separation of units	0	0.0	0	0.0	0	0.0
Fire/explosion	1	0.3	0	0.0	0	0.0
Immersion	0	0.0	0	0.0	0	0.0
Jackknife	4	1.1	0	0.0	1	1.4
Downhill runaway	0	0.0	0	0.0	0	0.0
Cargo loss/shift	8	2.1	0	0.0	1	1.4
Individual fell off	1	0.3	0	0.0	0	0.0
Other noncollision	5	1.3	0	0.0	0	0.0
NONCOLLISION Subtotal	33	8.8	0	0.0	8	11.6

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	4	1.1	1	25.0	3	4.3
Bicyclist	1	0.3	0	0.0	1	1.4
Motor vehicle in transport	190	50.7	3	75.0	42	60.9
Parked motor vehicle	12	3.2	0	0.0	0	0.0
Railway train	2	0.5	0	0.0	0	0.0
Animal	41	10.9	0	0.0	0	0.0
Other nonfixed objects	5	1.3	0	0.0	1	1.4
COLLISION NONFIXED Subtotal	255	68.0	4	100.0	47	68.1



UPPER PENINSULA 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	1	0.3	0	0.0	0	0.0
Bridge parapet end	0	0.0	0	0.0	0	0.0
Bridge rail	0	0.0	0	0.0	0	0.0
Guardrail face	3	0.8	0	0.0	0	0.0
Guardrail end	0	0.0	0	0.0	0	0.0
Median barrier	0	0.0	0	0.0	0	0.0
Highway traffic sign post	2	0.5	0	0.0	0	0.0
Highway signal post	1	0.3	0	0.0	0	0.0
Luminaire/light support	1	0.3	0	0.0	0	0.0
Utility pole	4	1.1	0	0.0	0	0.0
Other pole	1	0.3	0	0.0	0	0.0
Culvert	0	0.0	0	0.0	0	0.0
Curb	0	0.0	0	0.0	0	0.0
Ditch	7	1.9	0	0.0	2	2.9
Embankment	2	0.5	0	0.0	1	1.4
Fence	1	0.3	0	0.0	0	0.0
Mailbox	2	0.5	0	0.0	0	0.0
Tree	6	1.6	0	0.0	2	2.9
Rail crossing signal	0	0.0	0	0.0	0	0.0
Building	4	1.1	0	0.0	0	0.0
Traffic island	0	0.0	0	0.0	0	0.0
Fire hydrant	1	0.3	0	0.0	0	0.0
Impact attenuator	0	0.0	0	0.0	0	0.0
Other fixed object	13	3.5	0	0.0	1	1.4
COLLISION FIXED Subtotal	49	13.1	0	0.0	6	8.7

	All Crashes		Fatal Crashes		Injury Crashes	
	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total	Number of Heavy Trucks	% of Total
Unknown Event	38	10.1	0	0.0	8	11.6
TOTAL MOST HARMFUL EVENT	375	100.0	4	100.0	69	100.0