



## UPPER PENINSULA CRASH TYPE

CRASH TYPE	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	
Single Vehicle	6,059	60.9	21	58.3	84	173	342	5,439
Head On	127	1.3	9	25.0	18	11	19	70
Head On - Left Turn	102	1.0	0	0.0	7	11	20	64
Angle	1,326	13.3	2	5.6	24	63	190	1,047
Rear End	1,006	10.1	1	2.8	14	31	161	799
Rear End - Left Turn	97	1.0	0	0.0	3	8	20	66
Rear End - Right Turn	56	0.6	0	0.0	1	1	8	46
Sideswipe - Same Direction	475	4.8	1	2.8	3	7	29	435
Sideswipe - Opposite Direct	194	1.9	1	2.8	3	8	19	163
Other/Unknown	514	5.2	1	2.8	11	10	33	459
Total	9,956	100.0	36	100.0	168	323	841	8,588

Single Vehicle, Head On, and Angle crash types produce the highest number of fatal crashes (88.9%).

## UPPER PENINSULA RELATIONSHIP TO ROADWAY

LOCATION OF FIRST IMPACT	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	
On Road	7,815	78.5	20	55.6	108	193	582	6,912
Median	45	0.5	0	0.0	1	2	4	38
Shoulder	713	7.2	3	8.3	20	31	62	597
Outside of Shoulder/Curb	1,138	11.4	11	30.6	32	84	167	844
Gore	69	0.7	0	0.0	4	4	11	50
Other/Unknown	176	1.8	2	5.6	3	9	15	147
Total	9,956	100.0	36	100.0	168	323	841	8,588

Crashes that happen outside of the normal driving lanes are overrepresented in the fatal count. Only 11.4 percent of crashes occur outside the shoulder of the road, but these crashes account for 30.6 percent of the fatal crashes.