

UPPER PENINSULA DRIVER AGE 21-64 (CONTINUED)

CRASH TYPE	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Drivers	% of Total	Number of Drivers	% of Total	Number of Drivers	% of Total
Single Vehicle	3,842	42.7	8	36.4	376	25.0
Head On	169	1.9	5	22.7	73	4.9
Head On - Left Turn	144	1.6	0	0.0	72	4.8
Angle	1,943	21.6	5	22.7	438	29.1
Rear End	1,331	14.8	2	9.1	307	20.4
Rear End - Left Turn	109	1.2	0	0.0	35	2.3
Rear End - Right Turn	94	1.0	0	0.0	12	0.8
Sideswipe - Same Direction	546	6.1	1	4.5	55	3.7
Sideswipe - Opposite Direction	316	3.5	0	0.0	50	3.3
Other/Unknown	506	5.6	1	4.5	85	5.7
TOTAL	9,000	100.0	22	100.0	1,503	100.0

Based on crash type, drivers age 21-64 in the Upper Peninsula are involved in the largest proportion of single vehicle crashes for all crashes (42.7%) and fatal crashes (36.4%). For injury crashes, the highest proportion is angle crashes (29.1%).

RELATIONSHIP TO ROADWAY (LOCATION OF FIRST IMPACT)	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Drivers	% of Total	Number of Drivers	% of Total	Number of Drivers	% of Total
On Road	7,600	84.4	13	59.1	1,217	81.0
Median	19	0.2	0	0.0	4	0.3
Shoulder	537	6.0	4	18.2	86	5.7
Outside of Shoulder/Curb	692	7.7	4	18.2	165	11.0
Gore	31	0.3	0	0.0	3	0.2
Other/Unknown	121	1.3	1	4.5	28	1.9
TOTAL	9,000	100.0	22	100.0	1,503	100.0

Other than on the road crashes, drivers age 21-64 in the Upper Peninsula have the highest proportion where the first impact is outside the shoulder/curb for all crashes (7.7%) and injury crashes (11.0%). Shoulder crashes and outside the shoulder/curb crashes both account for 18.2% in fatal crashes.

ROADWAY TYPE	ALL CRASHES		FATAL CRASHES		INJURY CRASHES	
	Number of Drivers	% of Total	Number of Drivers	% of Total	Number of Drivers	% of Total
Interstate Routes	384	4.3	0	0.0	64	4.3
U.S. & Michigan Roads	4,602	51.1	15	68.2	800	53.2
County & City Roads	4,014	44.6	7	31.8	639	42.5
TOTAL	9,000	100.0	22	100.0	1,503	100.0