

DRIVER AGE 16-20 (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	11,911	21.7	45	39.1	2,237	20.2
Head On	843	1.5	23	20.0	330	3.0
Head On - Left Turn	1,707	3.1	3	2.6	646	5.8
Angle	11,825	21.5	31	27.0	2,994	27.0
Rear End	18,280	33.3	5	4.3	3,431	30.9
Rear End - Left Turn	807	1.5	0	0.0	211	1.9
Rear End - Right Turn	601	1.1	0	0.0	95	0.9
Sideswipe - Same Direction	5,132	9.3	1	0.9	458	4.1
Sideswipe - Opposite Direction	1,143	2.1	0	0.0	177	1.6
Other/Unknown	2,686	4.9	7	6.1	516	4.7
TOTAL	54,935	100.0	115	100.0	11,095	100.0

Based on crash type, drivers age 16-20 are involved in the largest proportion of rear end crashes for all crashes (33.3%) and injury crashes (30.9%). For fatal crashes the largest proportion is single vehicle crashes (39.1%),

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	47,205	85.9	84	73.0	9,373	84.5
Median	395	0.7	2	1.7	87	0.8
Shoulder	2,302	4.2	6	5.2	461	4.2
Outside of Shoulder/Curb	4,200	7.6	19	16.5	1,002	9.0
Gore	211	0.4	0	0.0	42	0.4
Other/Unknown	622	1.1	4	3.5	130	1.2
TOTAL	54,935	100.0	115	100.0	11,095	100.0

Other than on the road crashes, drivers age 16-20 have the highest proportion where the first impact is outside the shoulder/curb for all crashes (7.6%), fatal crashes (16.5%), and injury crashes (9.0%).

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	5,506	10.0	9	7.8	1,074	9.7
U.S. & Michigan Roads	15,340	27.9	31	27.0	3,148	28.4
County & City Roads	34,089	62.1	75	65.2	6,873	61.9
TOTAL	54,935	100.0	115	100.0	11,095	100.0