

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	12,948	21.6	50	36.0	2,485	19.5
Head On	762	1.3	23	16.5	365	2.9
Head On - Left Turn	2,021	3.4	7	5.0	818	6.4
Angle	11,670	19.5	33	23.7	3,257	25.6
Rear End	21,181	35.4	15	10.8	4,122	32.4
Rear End - Left Turn	974	1.6	1	0.7	251	2.0
Rear End - Right Turn	539	0.9	0	0.0	74	0.6
Sideswipe - Same Direction	5,857	9.8	3	2.2	565	4.4
Sideswipe - Opposite Direction	1,038	1.7	3	2.2	169	1.3
Backing	337	0.6	0	0.0	9	0.1
Other	2,436	4.1	4	2.9	595	4.7
Unknown	83	0.1	0	0.0	25	0.2
Uncoded & Errors	19	0.0	0	0.0	4	0.0
TOTAL	59,865	100.0	139	100.0	12,739	100.0

Based on crash type, drivers age 16-20 are involved in the largest proportion of rear end crashes for all crashes (35.4%) and injury crashes (32.4%). For fatal crashes, the largest proportion of drivers are involved in single vehicle crashes (36.0%).

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	51,714	86.4	103	74.1	10,861	85.3
Median	504	0.8	2	1.4	112	0.9
Shoulder	2,264	3.8	13	9.4	460	3.6
Outside of Shoulder/Curb	4,671	7.8	19	13.7	1,165	9.1
Gore	209	0.3	1	0.7	46	0.4
On-Street Parking	114	0.2	0	0.0	15	0.1
Off the Roadway	23	0.0	0	0.0	8	0.1
On the Sidewalk	22	0.0	0	0.0	11	0.1
In the Bicycle Lane	4	0.0	0	0.0	1	0.0
Other/Unknown	311	0.5	1	0.7	58	0.5
Uncoded & Errors	29	0.0	0	0.0	2	0.0
TOTAL	59,865	100.0	139	100.0	12,739	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 (7.8%), fatal crashes (13.7%), and injury crashes (9.1%).

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	6,312	10.5	17	12.2	1,298	10.2
U.S. & Michigan Roads	17,116	28.6	34	24.5	3,776	29.6
County & City Roads	36,356	60.7	88	63.3	7,648	60.0
Uncoded & Errors	81	0.1	0	0.0	17	0.1
TOTAL	59,865	100.0	139	100.0	12,739	100.0