

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	12,984	22.2	33	27.7	2,469	19.7
Head On	732	1.2	14	11.8	351	2.8
Head On - Left Turn	2,173	3.7	5	4.2	886	7.1
Angle	11,147	19.0	37	31.1	3,246	25.9
Rear End	20,112	34.3	10	8.4	3,858	30.8
Rear End - Left Turn	862	1.5	1	0.8	252	2.0
Rear End - Right Turn	520	0.9	0	0.0	73	0.6
Sideswipe - Same Direction	6,004	10.2	5	4.2	591	4.7
Sideswipe - Opposite Direction	892	1.5	2	1.7	145	1.2
Backing	733	1.3	0	0.0	16	0.1
Other	2,326	4.0	11	9.2	623	5.0
Unknown	122	0.2	1	0.8	29	0.2
Uncoded & Errors	0	0.0	0	0.0	0	0.0
TOTAL	58,607	100.0	119	100.0	12,539	100.0

Based on crash type, drivers age 16-20 are involved in the largest proportion of rear end crashes for all crashes (34.3%) and injury crashes (30.8%). For fatal crashes, the largest proportion of drivers are involved in angle crashes (31.1%).

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	51,301	87.5	88	73.9	10,856	86.6
Median	540	0.9	0	0.0	113	0.9
Shoulder	1,975	3.4	7	5.9	433	3.5
Outside of Shoulder/Curb	4,232	7.2	20	16.8	1,037	8.3
Gore	152	0.3	2	1.7	38	0.3
On-Street Parking	212	0.4	0	0.0	10	0.1
Off the Roadway	13	0.0	0	0.0	5	0.0
On the Sidewalk	34	0.1	1	0.8	16	0.1
In the Bicycle Lane	7	0.0	0	0.0	2	0.0
Other/Unknown	124	0.2	1	0.8	24	0.2
Uncoded & Errors	17	0.0	0	0.0	5	0.0
TOTAL	58,607	100.0	119	100.0	12,539	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 (7.2%), fatal crashes (16.8%), and injury crashes (8.3%).

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	6,409	10.9	7	5.9	1,299	10.4
U.S. & Michigan Roads	17,341	29.6	36	30.3	3,645	29.1
County & City Roads	34,753	59.3	76	63.9	7,575	60.4
Uncoded & Errors	104	0.2	0	0.0	20	0.2
TOTAL	58,607	100.0	119	100.0	12,539	100.0