

## CRASH EXPERIENCE BY CRASH TYPE

CRASH TYPE	ALL CRASHES		FATAL CRASHES		INJURY CRASHES			PROPERTY DAMAGE ONLY
	Number	% of Total	Number	% of Total	A	B	C	
Single Vehicle	101,783	34.1	411	51.0	1,698	4,744	8,074	86,856
Head On	3,903	1.3	119	14.8	275	454	739	2,316
Head On - Left Turn	6,152	2.1	25	3.1	204	731	1,452	3,740
Angle	48,216	16.1	136	16.9	824	2,931	8,108	36,217
Rear End	76,022	25.5	47	5.8	518	2,343	12,079	61,035
Rear End - Left Turn	2,788	0.9	3	0.4	19	152	507	2,107
Rear End - Right Turn	2,976	1.0	0	0.0	9	57	358	2,552
Sideswipe - Same Direction	31,673	10.6	15	1.9	139	473	1,885	29,161
Sideswipe - Opposite Direction	6,513	2.2	5	0.6	60	203	523	5,722
Other/Unknown	18,673	6.3	45	5.6	299	822	1,843	15,664
TOTAL	298,699	100.0	806	100.0	4,045	12,910	35,568	245,370

The single vehicle crash type produces the highest percentage all crashes (34.1%), fatal crashes (51.0%), and property damage only crashes (35.4%). Single vehicle crashes include rollovers, which are a particularly deadly crash type. The rear end crash type produces the highest percentage of injury crashes (28.4%).

## RELATIONSHIP TO ROADWAY

LOCATION OF FIRST IMPACT	ALL CRASHES		FATAL CRASHES		INJURY CRASHES			PROPERTY DAMAGE ONLY
	Number	% of Total	Number	% of Total	A	B	C	
On Road	254,875	85.3	572	71.0	2,968	9,933	30,204	211,198
Median	2,665	0.9	10	1.2	60	157	350	2,088
Shoulder	13,773	4.6	54	6.7	248	803	1,472	11,196
Outside of Shoulder/Curb	22,548	7.5	142	17.6	653	1,686	2,934	17,133
Gore	1,139	0.4	6	0.7	22	84	158	869
Other/Unknown	3,699	1.2	22	2.7	94	247	450	2,886
TOTAL	298,699	100.0	806	100.0	4,045	12,910	35,568	245,370

Only 7.5 percent of crashes occur outside the shoulder of the road, but these crashes account for 17.6 percent of the fatal crashes.