

Union County



<u>Reportable</u>	2014		2015		2016		2017		2018		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	18	19	16	16	24	27	25	30	23	24	21	23
Non Fatal Injury	1,254	1,911	1,589	2,519	1,496	2,350	1,477	2,305	1,477	2,246	1,459	2,266
PDO	3,101		3,451		3,774		4,085		4,232		3,729	
Total	4,373	1,930	5,056	2,535	5,294	2,377	5,587	2,335	5,732	2,270	5,208	2,289
<u>Alcohol Related Crashes</u>												
Fatal	6	7	5	5	7	8	5	5	6	6	6	6
Non Fatal Injury	89	136	112	162	87	146	98	140	97	156	97	148
PDO	96		122		105		107		107		107	
Total	191	143	239	167	199	154	210	145	210	162	210	154
<u>Percent Alcohol Related</u>												
Fatal	33.3%	36.8%	31.3%	31.3%	29.2%	29.6%	20.0%	16.7%	26.1%	25.0%	27.4%	26.7%
Non Fatal Injury	7.1%	7.1%	7.0%	6.4%	5.8%	6.2%	6.6%	6.1%	6.6%	6.9%	6.6%	6.5%
Total	4.4%	7.4%	4.7%	6.6%	3.8%	6.5%	3.8%	6.2%	3.7%	7.1%	4.0%	6.7%
<u>Pedestrian Crashes</u>												
Fatal	2	2	1	1	5	5	2	2	1	1	2	2
Non Fatal Injury	17	19	26	28	13	14	15	17	23	25	19	21
PDO	0		0		0		0		1		0	
Total	19	21	27	29	18	19	17	19	25	26	21	23
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	12	13	7	7	3	3	8	9	5	5	7	7
PDO	0		0		0		0		1		0	
Total	12	13	7	7	3	3	8	9	7	6	7	8
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	2	2	3	3	3	3	2	2
Non Fatal Injury	40	46	48	55	50	62	51	56	43	46	46	53
PDO	11		15		8		12		10		11	
Total	51	46	64	56	60	64	66	59	56	49	59	55

County Ranking 67 69 67 56 59

General Information

Population (2017)	228,492	10	9
Registered Vehicles (2017)	218,905	8	8
Estimated Avg. Annual Miles Traveled (100 MVMT) (2017)	17.45	20	18

\$\$\$ Comprehensive Crash Cost \$\$\$

(Based on a 3 Year Average of All Reported Crashes in 2017 Dollars)

Average Annual Cost	\$512,065,333	14	13
Average Cost Per Crash	\$72,445	85	85
Average Cost Per Person	\$2,241	78	82
Average Cost Per Vehicle	\$2,339	76	68
Average Cost / 100 Miles Traveled	\$29.34	24	33

Crash Rates

(Based on a 3 Year Average of All Reported Crashes)

Total Crash Rate (/100 MVMT)	405.00	4	5
Fatal Crash Rate (/100 MVMT)	1.39	54	48
Non Fatal Injury Crash Rate (/100 MVMT)	88.03	3	8
Crash Injuries Per 1000 People	10.46	37	52
Fatal Crash Injuries Per 1000 People	0.12	78	78
Crashes Per 1000 Reg. Veh.	32.29	34	33
Fatal Crashes Per 1000 Reg. Veh.	0.11	86	78
Percent Alcohol Related Crashes	3.2%	92	94
Severity Index	3.51	85	88

Time To Next...

Crash	1.2 Hours
Fatal Injury	324.4 Hours
Injury	3.7 Hours
Crash Cost Per Hour	\$58,455