

McDowell County



<u>Reportable</u>	2011		2012		2013		2014		2015		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	11	12	7	7	10	10	9	9	5	5	8	9
Non Fatal Injury	366	585	300	483	266	388	266	393	316	452	303	460
PDO	684		616		649		703		828		696	
Total	1,061	597	923	490	925	398	978	402	1,149	457	1,007	469
<u>Alcohol Related Crashes</u>												
Fatal	3	3	2	2	2	2	2	2	3	3	2	2
Non Fatal Injury	29	49	26	46	22	29	19	27	17	24	23	35
PDO	19		13		20		20		24		19	
Total	51	52	41	48	44	31	41	29	44	27	44	37
<u>Percent Alcohol Related</u>												
Fatal	27.3%	25.0%	28.6%	28.6%	20.0%	20.0%	22.2%	22.2%	60.0%	60.0%	28.6%	27.9%
Non Fatal Injury	7.9%	8.4%	8.7%	9.5%	8.3%	7.5%	7.1%	6.9%	5.4%	5.3%	7.5%	7.6%
Total	4.8%	8.7%	4.4%	9.8%	4.8%	7.8%	4.2%	7.2%	3.8%	5.9%	4.4%	8.0%
<u>Pedestrian Crashes</u>												
Fatal	0	0	1	1	2	2	0	0	2	2	1	1
Non Fatal Injury	2	2	2	2	5	5	4	4	3	3	3	3
PDO	0		0		0		0		0		0	
Total	2	2	3	3	7	7	4	4	5	5	4	4
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	1	3	1	1	0	0	1	1
PDO	0		0		0		0		0		0	
Total	1	1	0	0	1	3	1	1	0	0	1	1
<u>Motorcycle Crashes</u>												
Fatal	3	4	1	1	1	1	1	1	0	0	1	1
Non Fatal Injury	38	47	35	38	29	37	22	26	32	37	31	37
PDO	5		12		7		8		9		8	
Total	46	51	48	39	37	38	31	27	41	37	41	38

County Ranking 40 47 27 66 67

General Information

Population (2014)	45,320	58	58
Registered Vehicles (2014)	45,393	55	55
Estimated Avg. Annual Miles Traveled (100 MVMT) (2014)	6.56	45	47

Comprehensive Crash Cost

(Based on a 3 Year Average of All Reported Crashes in 2014 Dollars)

Average Annual Cost	\$127,046,467	56	57
Average Cost Per Crash	\$93,923	43	57
Average Cost Per Person	\$2,803	28	30
Average Cost Per Vehicle	\$2,799	33	38
Average Cost / 100 Miles Traveled	\$19.37	74	74

Crash Rates

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

Total Crash Rate (/100 MVMT)	206.26	76	75
Fatal Crash Rate (/100 MVMT)	1.22	57	64
Non Fatal Injury Crash Rate (/100 MVMT)	44.53	82	86
Crash Injuries Per 1000 People	9.46	52	57
Fatal Crash Injuries Per 1000 People	0.18	34	36
Crashes Per 1000 Reg. Veh.	29.80	40	36
Fatal Crashes Per 1000 Reg. Veh.	0.18	22	26
Percent Alcohol Related Crashes	3.6%	95	91
Severity Index	3.30	85	87

Time To Next...

Crash	6.5 Hours
Fatal Injury	1,095.0 Hours
Injury	20.4 Hours
Crash Cost Per Hour	\$14,503