

WASHINGTON COUNTY OVERVIEW:

Between 2013 and 2017 there were a total of 7,074 crashes reported within Washington County, Ohio. Around 1570 people were injured as result of these crashes which includes 41 fatalities and 291 serious injuries. Overall the total number of crashes have dropped a small amount over the last 5 years, with 12.26% fewer crashes in 2017 compared to 2013. Injury crashes and property damage crashes decreased over this period as well, but fatal crashes increased.

CRASH TRENDS BY YEAR, 2013 TO 2017:

YEAR	CRASH STATISTICS				OCCUPANT STATISTICS			SAFETY METRICS	
	Fatal Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	Fatalities	Serious Injuries	Minor Injuries	Injury Rate	Severity Index
2013	8	371	1,089	1,468	9	60	260	25.8%	1.57
2014	6	373	1,122	1,501	6	55	259	25.2%	1.54
2015	6	381	998	1,385	6	65	258	27.9%	1.60
2016	6	336	1,090	1,432	7	53	234	23.9%	1.52
2017	10	353	925	1,288	13	58	225	28.2%	1.63
5-Year Total	36	1,814	5,224	7,074	41	291	1,236		
Annual Average	7	363	1,045	1,415	8	58	247	26.22%	1.57
% Change '13-'17	25.00%	-4.85%	-15.06%	-12.26%	44.44%	-3.33%	-13.46%	9.16%	4.35%

Notes:

- Cells with red text indicate the year with the highest value for each respective column
- The Severity Index is calculated by the following formula: $[(12 \times \#FatalCrashes) + (3 \times \#InjuryCrashes) + \#NoInjuryCrashes] / \#TotalCrashes$

CRASH TYPE BY FREQUENCY AND SEVERITY:

% of Crashes	CRASH TYPE	PDO	Injury Crash	Fatal Crash	Fatal and Injury %
27.1%	Fixed Object	1,236	665	17	35.6%
19.0%	Rear End	1,000	342	1	25.5%
12.9%	Animal	833	77	0	8.5%
8.9%	Left Turn	429	199	2	31.9%
7.0%	Sideswipe - Passing	433	64	0	12.9%
6.3%	Angle	305	139	2	31.6%
3.7%	Parked Vehicle	233	26	0	10.0%
3.5%	Backing	239	11	0	4.4%
2.4%	Right Turn	140	28	0	16.7%
2.2%	Overtuning	64	88	4	59.0%
2.1%	Sideswipe - Meeting	97	47	2	33.6%
2.0%	Head On	80	62	3	44.8%
1.1%	Other Non-Collision	78	2	1	3.7%
0.7%	Other Object	44	3	0	6.4%
0.6%	Pedestrian	2	35	4	95.1%
0.5%	Pedalcycles	8	25	0	75.8%
0.1%	Unknown	3	1	0	25.0%

KEY FACTS:

- The total number of crashes have decreased by 12.26% between 2013 and 2017.
- On average, there 7 fatal crashes per year between 2013 and 2017. That's roughly 1 fatal crash every 1.7 months.
- Between 2013 and 2017, there were 1918 fixed object crashes (27.1% of total crashes), making this the most common crash type overall and accounts for the largest number of fatalities.
- Fixed object, pedestrian, overturning, and head on crashes made up the majority of fatal crashes.

Washington County - Top 5 Crash Intersections 2013-2017

Rank	Location	Crashes	Highest Severity	Jurisdiction
1	Pike St/Acme St/Jefferson St*	110	Visible Injury	Marietta City
2	Greene St/4th St*	64	Visible Injury	Marietta City
3	Pike St/7th St/Greene St/Quarry St*	55	Possible Injury	Marietta City
4	SR 32/Main St/Gibbens Ln/City St*	48	Visible Injury	Belpre City
5	Pike St/I 77*	42	Serious Injury	Marietta City

*Location is in the WWW Region

