



Last updated March 15, 2019

Basic Crash Summary

Classification Year	2014	2015	2016	2017	2018	Total	Change from 2014-2018
Fatality Crash	0	0	0	1	0	1	<i>Small sample</i>
Personal Injury Crash	2	3	1	1	3	10	<i>Small sample</i>
Property Damage Only	12	13	11	10	8	54	Down 33%
Grand Total	14	16	12	12	11	65	Down 21%

There has been a 21% decrease in crashes in Delaware City from 2014-2018. Due to the small number of crashes, the share of crashes involving an injury or fatality has fluctuated dramatically over the past few years, ranging from a low of 8% in 2016 to a high of 27% in 2018.

Hour Year	2014	2015	2016	2017	2018	Total
12am-3am	2	0	0	0	1	3
3am-6am	0	0	1	0	0	1
6am-9am	1	2	1	2	1	7
9am-12pm	2	1	0	2	1	6
12pm-3pm	3	1	1	1	2	8
3pm-6pm	3	7	2	3	3	18
6pm-9pm	1	5	6	1	2	15
9pm-12am	2	0	1	3	1	7
Total	14	16	12	12	11	65

The most common times for crashes are 3pm-6pm (28% of crashes), followed by 6pm-9pm (23%).

Hour Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total
12am-3am	0	0	0	2	0	1	0	3
3am-6am	0	0	0	0	0	0	1	1
6am-9am	0	3	0	1	0	2	1	7
9am-12pm	1	0	1	0	1	0	3	6
12pm-3pm	2	0	1	1	1	2	1	8
3pm-6pm	1	1	4	3	3	4	2	18
6pm-9pm	1	1	1	3	1	4	4	15
9pm-12am	0	2	0	1	1	2	1	7
Total	5	7	7	11	7	15	13	65

The most common days for crashes in Delaware City are Friday and Saturday (23% and 20% of crashes, respectively). The most common day-time combination for crashes is Friday 3pm-9pm (12% of the week's crashes).

Agency	Crashes
Delaware City Police Dept.	45
New Castle County Police	13
State Police Troop 2	6
State Police Troop 9	1
Total	65

A few police agencies handled crashes in Delaware City, with Delaware City Police Department handling 69% of crashes, followed by New Castle County Police (20%), Delaware State Police Troop 2 (9%). DSP Troop 9 handled one crash.

Crashes pulled from DeIDOT's CARS database on March 12, 2019. Crash data from 2014-2018. Crashes where the first unstable event occurred in a "private parking lot" were excluded.

DELAWARE OFFICE OF HIGHWAY SAFETY



Last updated March 15, 2019

Primary Contributing Circumstance Year	2014	2015	2016	2017	2018	Total
Animal in Roadway - Deer	1	2	0	0	1	4
Animal in Roadway - Other Animal	2	0	0	0	0	2
Driver inattention, distraction, or fatigue	2	6	3	3	4	18
Driving in a careless or reckless manner	1	0	1	1	0	3
Driving under the influence	0	1	1	0	0	2
Failed to yield right of way	0	1	2	1	1	5
Improper backing	1	1	1	0	0	3
Improper passing	1	0	0	0	0	1
Made improper turn	1	0	0	0	0	1
Other	1	0	0	2	1	4
Other environmental circumstances - weather, glare	0	0	0	1	1	2
Pedestrian	0	0	0	0	1	1
Unknown	4	5	4	4	2	19
Grand Total	14	16	12	12	11	65

The most common primary contributing circumstance in crashes in Delaware City is driver inattention, distraction, and fatigue, representing 28% of crashes.

Impact Year	2014	2015	2016	2017	2018	Total
Angle	2	1	1	1	1	6
Front to front	1	2	1	3	1	8
Front to rear	3	3	3	1	2	12
Not a collision between two vehicles	1	4	1	2	2	10
Other	0	2	0	0	1	3
Rear to rear	0	0	1	0	0	1
Rear to side	1	0	2	1	0	4
Sideswipe, opposite direction	2	1	0	0	0	3
Sideswipe, same direction	3	2	2	2	3	12
Unknown	1	1	1	2	1	6
Grand Total	14	16	12	12	11	65

The most common impact types in crashes in Delaware City are rear end collisions, same direction sideswipes, and single vehicle crashes.

Age Gender	Male	Female	Unknown	Total
19&Under	1	1	1	3
20-24	2	3	0	5
25-29	1	5	0	6
30-34	1	5	0	6
35-44	2	6	0	8
45-54	4	7	0	11
55-64	2	2	0	4
65-74	1	1	0	2
75+	0	1	0	1
Unknown	0	0	2	2
Total	14	31	3	48

Most commonly, drivers whose actions were found to be the primary contributing factor of collisions were females age 35-54 (27%), followed by females age 25-29 (21%).

Crashes pulled from DelDOT's CARS database on March 12, 2019. Crash data from 2014-2018. Crashes where the first unstable event occurred in a "private parking lot" were excluded.



DELAWARE OFFICE OF HIGHWAY SAFETY

Last updated March 15, 2019

Driver Home (ZIP Code) Year	2014	2015	2016	2017	2018	Total
Delaware City area (19706)	6	3	4	5	3	21
Rest of New Castle County	4	8	4	1	2	19
Kent County*	0	0	0	2	0	2
Out of State	2	0	0	1	1	4
<i>Unknown</i>	2	0	0	0	0	2
Total	14	11	8	9	6	48

Drivers whose actions were found to be the primary contributing circumstance to crashes in Delaware City were most often from the Delaware City ZIP code (19706), followed by those who were from other New Castle County (197xx, 198xx) ZIP codes.

* No drivers whose actions were found to have contributed to a crash in Delaware City, from 2014-2018, were from Sussex County ZIP codes.

OHS Program Areas

Distracted Driving

Due to the difficulties involved in reporting the role of distracted driving in crashes, only 1 crash was reported involving cell phone distraction between 2014 and 2018 in Delaware City. This crash will not be analyzed due to the extremely small sample.

Driving under the Influence

Between 2014 and 2018, Delaware City has seen 2 drivers under the influence involved in crashes. Due to the small sample size, these crashes will not be analyzed.

Occupant Protection

From 2014-2018, there was 1 crash reporting an unrestrained vehicle occupant in Delaware City. Due to the small sample size, this crash will not be analyzed.

Pedestrian and Bicycle Safety

From 2014-2018, Delaware City saw 1 crash involving a pedestrian and no crashes involving a bicyclist. Due to these extremely small samples, they will not be analyzed.

Speeding

From 2014-2018, there were no crashes in Delaware City directly attributed to speeding.

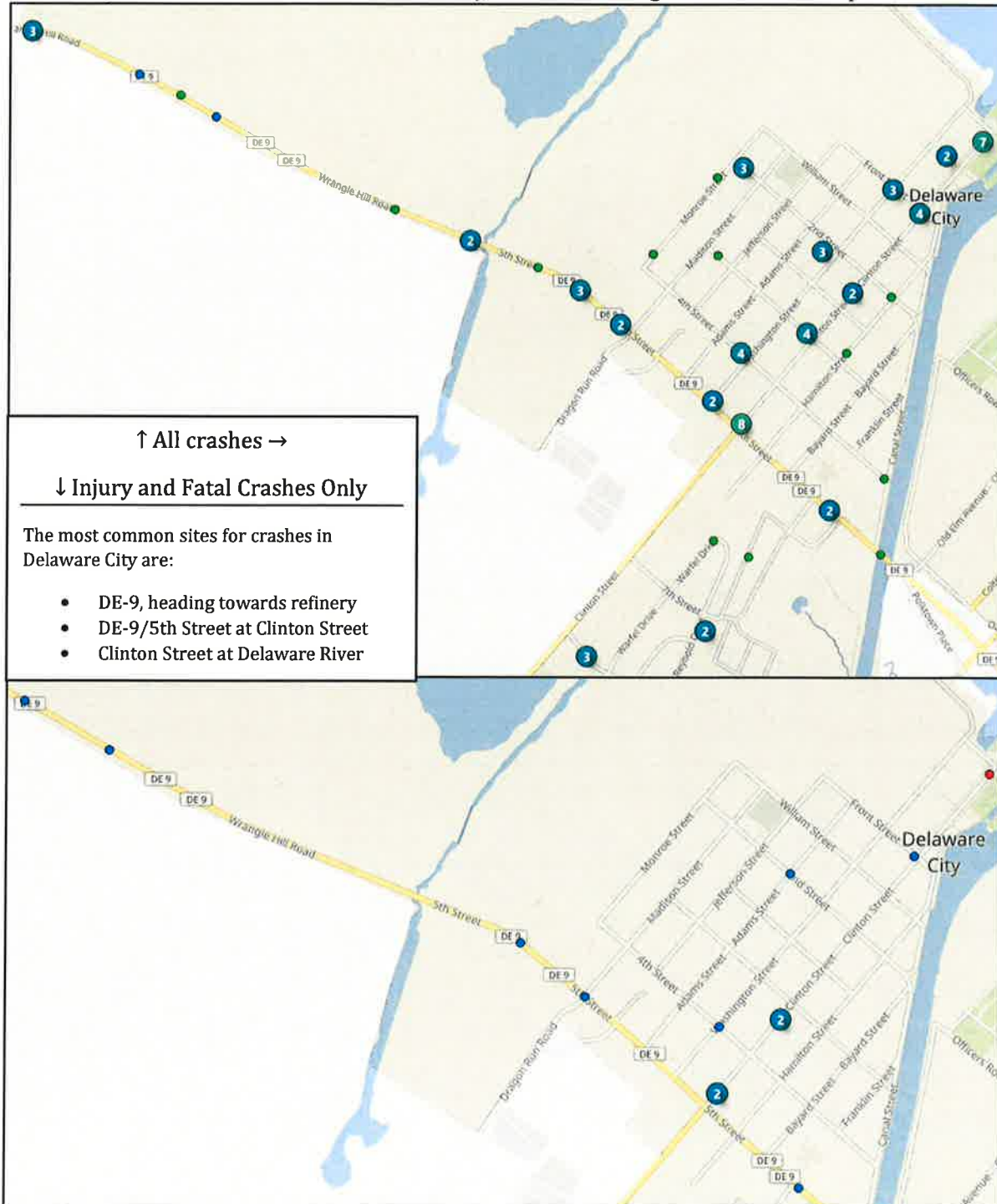


Last updated March 15, 2019

Crash Maps

Municipality map from FirstMap. Roadway map provided by Wikimedia/OpenStreetMap. Municipal crashes were selected in DeIDOT's CARS database.

These maps cluster crashes based on how many occurred in the general area of that point.



Crashes pulled from DeIDOT's CARS database on March 12, 2019. Crash data from 2014-2018. Crashes where the first unstable event occurred in a "private parking lot" were excluded.