2019

Delaware's
Annual
Traffic
Statistical
Report

Prepared by:

Delaware State Police

Delaware Information and Analysis Center

DIAC

2019
DELAWARE

THERE WERE
730,095 LICENSED DRIVERS,

943,781 REGISTERED
MOTOR VEHICLES,

AND 10,390,000,000
VEHICLE MILES DRIVEN*.

THERE WERE
29,150 TRAFFIC CRASHES

RESULTING IN
133 PEOPLE KILLED &
8,510 PEOPLE INJURED

AND AN ECONOMIC LOSS** OF
OVER $1.2 BILLION DOLLARS.

Vehicle Miles Driven estimated for the year 2019.
*** Economic loss based on 2018 estimates from National Safety Council -- most recent available.*

INTRODUCTION

This annual compilation of the 2019 crash statistics shows information for crashes occurring on public roadways which produced injuries and / or property damage over $1500. Crashes investigated by all police agencies in Delaware are included in the statistics unless otherwise noted.

Delaware's Annual Traffic Statistical Report for 2019 is available for viewing and printing from the Delaware State Police website   http://dsp.delaware.gov/reports Current as well as past Reports are available from this site.

Publication date of report: June, 2020

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General
Traffic
Statistics

TRAFFIC STATISTICS
IN BRIEF

	2018	2019	% Change
Registered Vehicles	930,665	943,781	1%
Licensed Drivers	721,862	730,095	1%
Vehicle Miles Traveled** (in millions)	10,188	10,390	2%
Population	966,919	972,332	1%
Fatal Crashes	104	123	18%
Personal Injury Crashes	5,216	5,492	5%
Property Damage Crashes	23,543	23,535	0%
Total Crashes	28,863	29,150	1%
Persons Killed	110	133	21%
Persons Injured	8,161	8,510	4%
Death Rate per 100 million Vehicle Miles Driven	1.08	1.28	19%
Death Rate per 10,000 Registered Vehicles	1.18	1.41	19%
Death Rate per 100,000 Population	11.38	13.68	20%

POPULATION, LICENSED DRIVERS, REGISTERED MOTOR VEHICLES, and MOTOR VEHICLE MILEAGE
2003 - 2019

YEAR	POPULATION	LICENSED DRIVERS	REGISTERED MOTOR VEHICLES	MOTOR VEHICLE MILEAGE ** **** In Millions**
2003	814,550	591,713	778,016	9,010
2004	826,280	604,124	803,942	9,263
2005	839,924	614,417	824,351	9,486
2006	853,006	620,433	841,620	9,407
2007	864,894	627,096	854,604	9,453
2008	876,194	634,358	850,138	8,959
2009	885,131	639,352	823,590	9,041
2010	900,429	648,125	819,898	8,948
2011	909,590	653,141	825,184	9,028
2012	917,700	658,395	831,496	9,147
2013	926,110	667,665	848,026	9,311
2014	935,883	674,869	867,438	9,570
2015	945,929	684,731	892,508	9,761
2016	955,754	697,535	909,609	10,151
2017	965,237	714,426	928,223	10,467
2018	966,919	721,862	930,665	10,188
2019	972,332	730,095	943,781	10,390

Source for population figures: Delaware Population Consortium
Source for licensed drivers and registered vehicles: DE DOT, Division of Motor Vehicles
Source for motor vehicle mileage: Department of Transportation
Mileage is estimated for the year 2019.
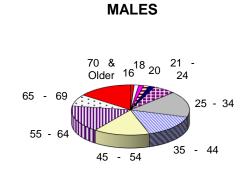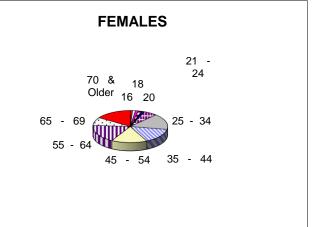
NUMBER & PERCENTAGE DISTRIBUTION
of
LICENSED DRIVERS
2019
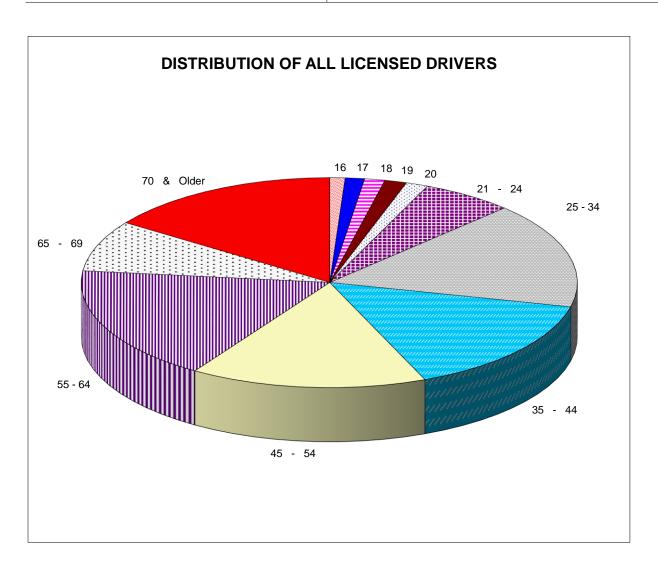
AGE	MALE	FEMALE	TOTAL	
			#	%*
16	3,541	3,729	7,270	1%
17	4,446	4,708	9,154	1%
18	4,783	4,893	9,676	1%
19	5,283	5,141	10,424	1%
20	5,251	5,233	10,484	1%
21 - 24	22,035	21,663	43,698	6%
25 - 34	59,147	59,956	119,103	16%
35 - 44	53,560	56,036	109,596	15%
45 - 54	54,035	58,120	112,155	15%
55 - 64	61,187	67,786	128,973	18%
65 - 69	26,751	30,737	57,488	8%
70 & Older	52,533	59,541	112,074	15%
TOTAL:	**352,552**	**377,543**	**730,095**	**100%**

* Percentages may not add to 100% due to rounding.
Source for data: DEDOT, Division of Motor Vehicles

MALES

70 & Older · 16 · 18 · 20 · 21 - 24 · 25 - 34 · 35 - 44 · 45 - 54 · 55 - 64 · 65 - 69

FEMALES

21 - 24 · 70 & Older · 18 · 16 · 20 · 25 - 34 · 35 - 44 · 45 - 54 · 55 - 64 · 65 - 69

DISTRIBUTION OF ALL LICENSED DRIVERS

70 & Older · 16 · 17 · 18 · 19 · 20 · 21 - 24 · 25 - 34 · 65 - 69 · 55 - 64 · 45 - 54 · 35 - 44
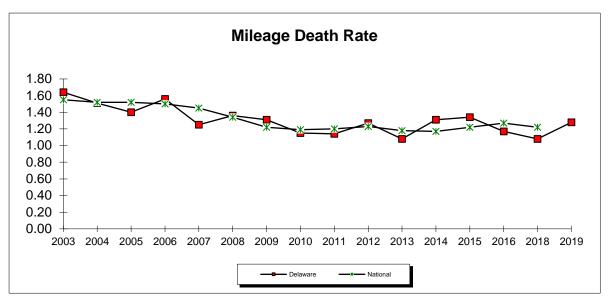
VEHICLE DEATH RATES
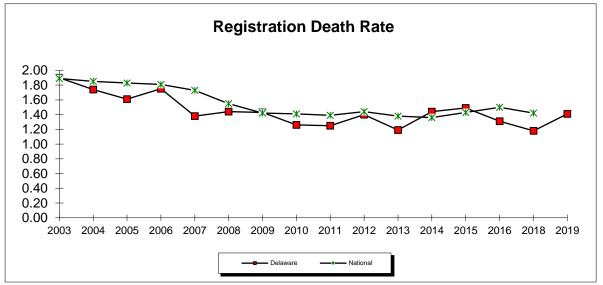
YEAR	MILEAGE DEATH RATE		REGISTRATION DEATH RATE		POPULATION DEATH RATE	
	Delaware	National	Delaware	National	Delaware	National
2003	1.64	1.55	1.90	1.89	18.17	15.40
2004	1.51	1.52	1.74	1.85	16.94	15.30
2005	1.40	1.52	1.61	1.83	15.83	15.30
2006	1.56	1.50	1.75	1.81	17.23	15.20
2007	1.25	1.45	1.38	1.73	13.64	14.60
2008	1.36	1.34	1.44	1.55	13.92	13.10
2009	1.31	1.22	1.43	1.42	13.33	11.80
2010	1.15	1.19	1.26	1.41	11.45	11.40
2011	1.14	1.20	1.25	1.39	11.34	11.30
2012	1.27	1.23	1.40	1.44	12.65	11.60
2013	1.08	1.18	1.19	1.38	10.91	11.20
2014	1.31	1.17	1.44	1.36	13.40	11.10
2015	1.34	1.22	1.49	1.43	14.06	11.80
2016	1.17	1.27	1.31	1.50	12.45	12.50
2017	1.16	1.25	1.30	1.48	12.54	12.40
2018	1.08	1.22	1.18	1.42	11.38	12.00
2019	1.28		1.41		13.68	
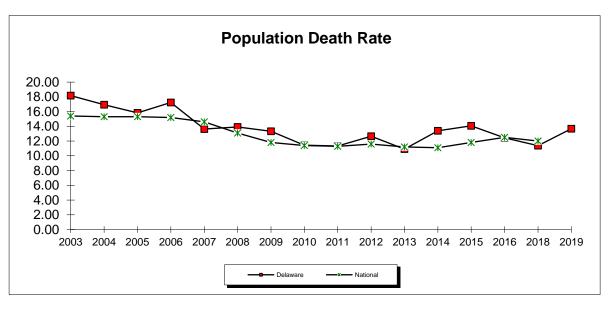
Mileage Death Rate is the number of deaths per 100 million Vehicle Miles.
Registration Death Rate is the number of deaths per 10,000 Registrations.
Population Death Rate is the number of deaths per 100,000 Population.

Source for National figures: National Safety Council
National death rates for 2019 were not available at the time of publication.

Mileage Death Rate

Registration Death Rate

Population Death Rate
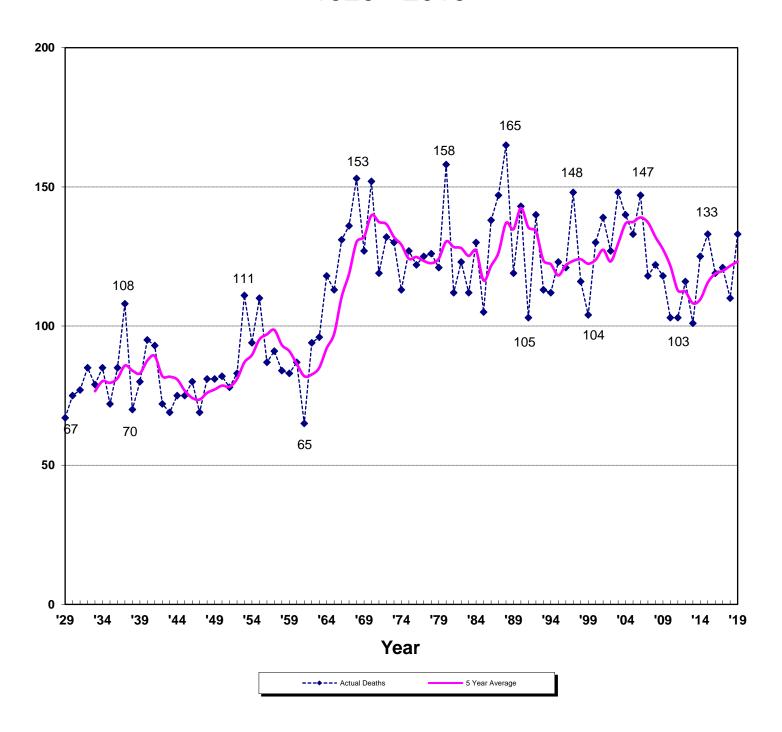
STATEWIDE
CRASH AND INJURY DATA

2000 - 2019

YEAR	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES	PERSONS KILLED	PERSONS INJURED
2000	21,218	121	6,408	14,689	130	10,421
2001	20,406	119	6,019	14,268	139	9,965
2002	21,215	117	6,172	14,926	127	9,965
2003	21,020	138	5,644	15,238	148	8,898
2004	19,642	130	5,326	14,186	140	8,314
2005	18,682	118	5,349	13,215	133	8,366
2006	19,351	133	5,472	13,746	147	8,145
2007	20,017	106	5,254	14,657	118	7,568
2008	19,506	106	5,045	14,355	122	7,200
2009	18,927	102	5,025	13,800	118	7,239
2010	20,697	94	5,383	15,220	103	8,001
2011	20,867	97	5,215	15,555	103	7,700
2012	21,197	110	5,507	15,580	116	7,704
2013	21,378	96	4,994	16,288	101	7,789
2014	22,967	111	4,950	17,906	125	7,537
2015	24,066	129	5,253	18,684	133	8,058
2016	26,458	116	5,551	20,791	119	8,525
2017	28,080	114	5,427	22,539	121	8,332
2018	28,863	104	5,216	23,543	110	8,161
2019	29,150	123	5,492	23,535	133	8,510

Delaware Traffic Deaths
1929 - 2019

200

150

100

50

0

165

158

153

148

147

133

111

108

104

103

105

67

70

65

'29 '34 '39 '44 '49 '54 '59 '64 '69 '74 '79 '84 '89 '94 '99 '04 '09 '14 '19

Year

Actual Deaths ----◆----   5 Year Average ——

General
Crash Statistics
for
2019

DELAWARE
Traffic Crash Facts

- There were 29,150 reportable traffic crashes of which 123 were fatal, 5,492 were personal injury, and 23,535 were property damage crashes.

- A traffic crash was reported every 18 minutes.

- In 123 fatal crashes, 133 persons were killed.

- Fourteen (11%) of the persons killed in Delaware in 2019 were minors (less than 21 years old).

- One person was killed every 66 hours as a result of traffic crashes.

- There were 8,510 persons injured in Delaware crashes.

- One person was injured every 62 minutes in traffic crashes.

- For each person killed, there were 64 injured.

- One out of every 20 licensed drivers in Delaware was a driver in a traffic crash.

- Alcohol was involved in 35% of the fatal crashes.

- Of all the drivers killed in fatal crashes, nearly half (45%) of them were under the influence of drugs and / or alcohol.

- The number of pedestrians killed in traffic crashes in 2019 was 32, up from 24 in 2018.

- For each pedestrian killed, there were 10 injured.

- There were seven bicyclists killed in traffic crashes in 2019. There were six bicycle fatalities in 2018.

- There were 113 bicyclists injured in 2019.

- Children under 15 years of age accounted for 16% of the bicyclists' injuries.

- There were 19 motorcyclists killed of which 11 were wearing a helmet.

- Of the 16 motorcycle operators killed, 8 were under the influence of alcohol and / or drugs.

- Of the 74 occupants killed in traffic crashes in 2019, 46 were using occupant restraints.

- Of the 689 occupants killed in traffic crashes in the last ten years, only half (52%) were using occupant restraints.

2019
STATEWIDE FATAL CRASH SUMMARY

1. Fatal Crashes and Fatalities

	CRASHES	DEATHS
New Castle	53	57
Kent	23	27
Sussex	47	49
TOTAL:	**123**	**133**

2. Alcohol Related Fatal Crashes and Fatalities
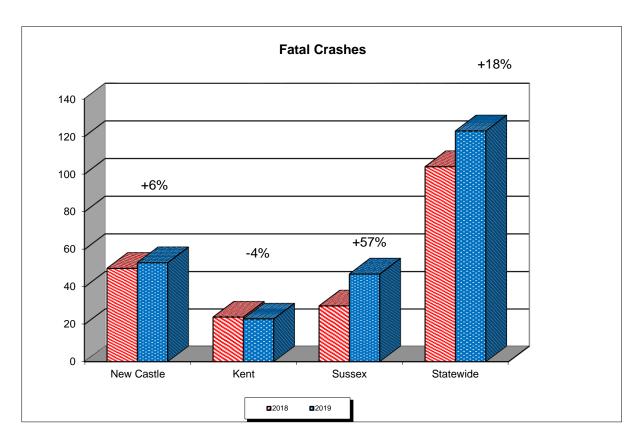
	CRASHES	DEATHS
New Castle	21	22
Kent	6	7
Sussex	16	18
TOTAL:	**43**	**47**
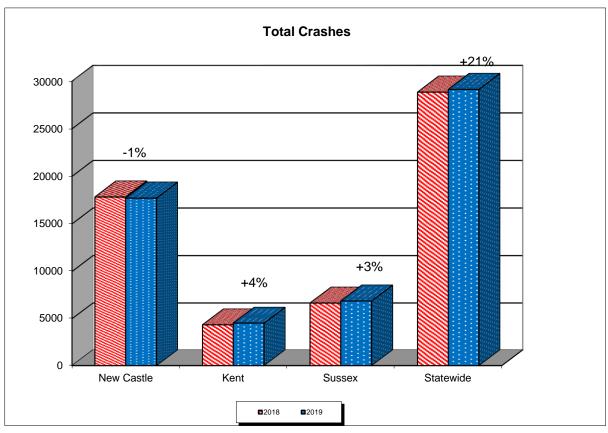
3. Status of Victims

A. CAR OCCUPANTS		74
Operators	61	
Passengers	13	
B. MOTORCYCLISTS		19
Operators	16	
Passengers	3	
C. PEDESTRIANS		32
D. BICYCLISTS		7
E. OTHER		1
TOTAL DEATHS:		**133**

CRASH COMPARISON
by County

	2018	2019	% CHANGE
NEW CASTLE COUNTY			
Fatal Crashes	50	53	6%
Personal Injury Crashes	3089	3254	5%
Property Damage Crashes	14698	14412	-2%
Total Crashes	17837	17719	-1%
Fatalities	56	57	2%
Injuries	4827	5055	5%
KENT COUNTY			
Fatal Crashes	24	23	-4%
Personal Injury Crashes	1021	985	-4%
Property Damage Crashes	3308	3527	7%
Total Crashes	4353	4535	4%
Fatalities	24	27	13%
Injuries	1579	1504	-5%
SUSSEX COUNTY			
Fatal Crashes	30	47	57%
Personal Injury Crashes	1106	1253	13%
Property Damage Crashes	5537	5596	1%
Total Crashes	6673	6896	3%
Fatalities	30	49	63%
Injuries	1755	1951	11%
STATEWIDE			
Fatal Crashes	104	123	18%
Personal Injury Crashes	5216	5492	5%
Property Damage Crashes	23543	23535	0%
Total Crashes	28863	29150	1%
Fatalities	110	133	21%
Injuries	8161	8510	4%

Fatal Crashes

+18%

+6%

-4%

+57%

■2018	■2019	

Total Crashes

+21%

-1%

+4%

+3%

■2018	■2019	

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Type of Crash

Type of Crash	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Overturning	85	1	38	46
Other Non-Collision	315	0	41	274
Pedestrian	212	29	130	53
Pedalcyclist	68	5	44	19
Railway Train	7	0	2	5
Animal	1815	1	60	1754
Motor Vehicle in Transport	18881	52	3936	14893
Parked / Stopped Motor Vehicl	3541	5	537	2999
Other Non-fixed Object	250	1	17	232
Collision with Bridge, Ditch, Curb, Embankment	897	10	199	688
Collision with Guardrail, Median Barrier	588	1	139	448
Collision with Tree	307	12	90	205
Collision with Utility Pole, Light Support, Mailbox	477	4	75	398
Other Fixed Object	807	2	130	675
Other	900	0	54	846
TOTALS:	**29150**	**123**	**5492**	**23535**

*2019 data - Based on first harmful event.

Contributing Circumstances

Contributing Circumstances	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Speeding	191	9	54	128
Failed to yield r.o.w.	2651	9	833	1809
Passed stop sign	403	9	152	242
Disregard traffic signal	723	3	303	417
Wrong side or wrong way	114	1	45	68
Improper passing or lane change	1643	5	179	1459
Followed too close	3554	0	626	2928
Made improper turn	474	2	101	371
Driving under influence	873	15	278	580
Driver inattention, distraction, or fatigue	6887	19	1441	5427
Driving carelessly / recklessly	2358	8	520	1830
Driving aggressively	105	0	21	84
Other improper driving	819	3	82	734
Animal in roadway	1996	1	81	1914
Environmental - debris, weather, glare, etc.	703	2	83	618
Pedestrian	164	27	101	36
Other / Unknown	5492	10	592	4890
TOTALS:	**29150**	**123**	**5492**	**23535**

r.o.w. = right of way

*2019 data

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Contributing Circumstances

for

Intersection Related Crashes

Contributing Circumstances	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Speeding	52	1	14	37
Failed to yield r.o.w.	1831	8	629	1194
Passed stop sign	370	9	144	217
Disregard traffic signal	667	3	280	384
Wrong side or wrong way	32	0	14	18
Improper passing or lane change	383	1	50	332
Followed too close	1388	0	257	1131
Made improper turn	272	0	53	219
Driving under influence	235	1	86	148
Driver inattention, distraction, or fatigue	2934	8	661	2265
Driving carelessly / recklessly	613	2	133	478
Driving aggressively	24	0	2	22
Other improper driving	164	1	19	144
Animal in roadway	46	0	3	43
Environmental - debris, weather, glare, etc.	130	1	18	111
Pedestrian	50	4	36	10
Other / Unknown	1055	0	197	858
TOTALS:	**10246**	**39**	**2596**	**7611**

r.o.w. = right of way

*2019 data

ROAD CONDITIONS

Road Surface Condition	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Dry	23314	104	4532	18678
Wet	4384	17	847	3520
Snowy / Icy	639	1	88	550
Other / Not Stated	813	1	25	787
TOTALS:	**29150**	**123**	**5492**	**23535**

LIGHT CONDITIONS

Light Condition	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Daylight	18500	49	3696	14755
Dawn / Dusk	1111	4	209	898
Darkness, Lighted	4764	18	950	3796
Darkness, Not Lit	3833	51	606	3176
Darkness, Unk Light	103	1	11	91
Other / Not Stated	839	0	20	819
TOTALS:	**29150**	**123**	**5492**	**23535**

WEATHER CONDITIONS*
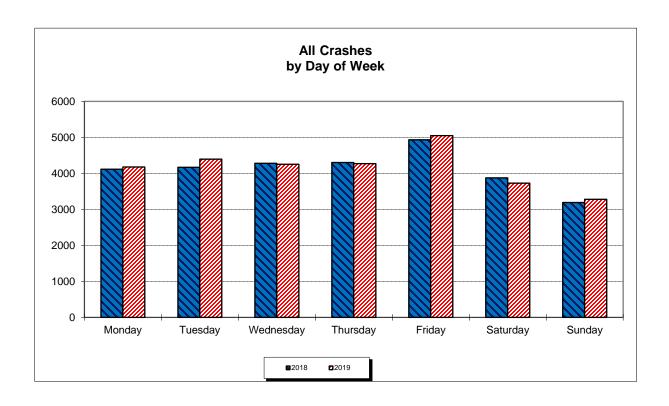
Weather Condition	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Clear	20730	91	3989	16650
Cloudy	4125	24	850	3251
Fog, smog, smoke	116	1	23	92
Rain	3092	9	611	2472
Snow / Sleet	715	1	98	616
Other / Not Stated	836	0	19	817
TOTALS:	**29614**	**126**	**5590**	**23898**
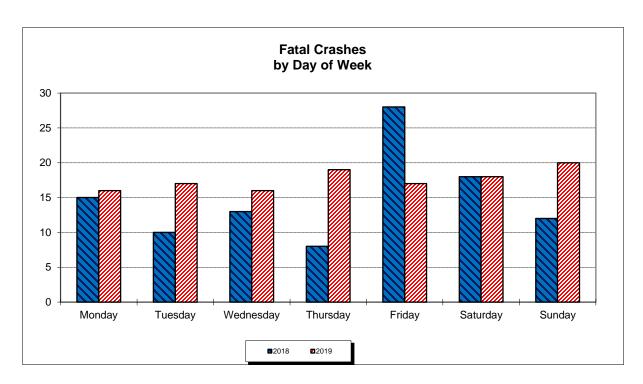
* For weather conditions, up to two choices per crash can be entered in the crash reports.

*2019 data

DAY OF WEEK
All Crashes and Fatal Crashes
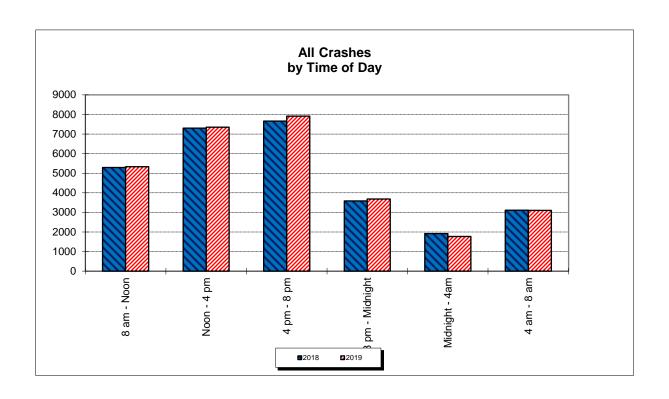
Day of Week	All Crashes		Fatal Crashes	
	2018	2019	2018	2019
Monday	4116	4176	15	16
Tuesday	4169	4394	10	17
Wednesday	4279	4251	13	16
Thursday	4304	4272	8	19
Friday	4931	5048	28	17
Saturday	3875	3728	18	18
Sunday	3189	3281	12	20
TOTALS:	**28863**	**29150**	**104**	**123**

All Crashes
by Day of Week

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

■ 2018   ■ 2019

Fatal Crashes
by Day of Week

■ 2018   ■ 2019
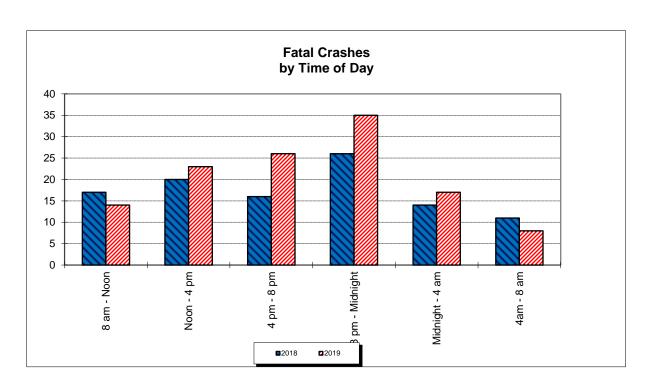
TIME OF DAY
All Crashes and Fatal Crashes
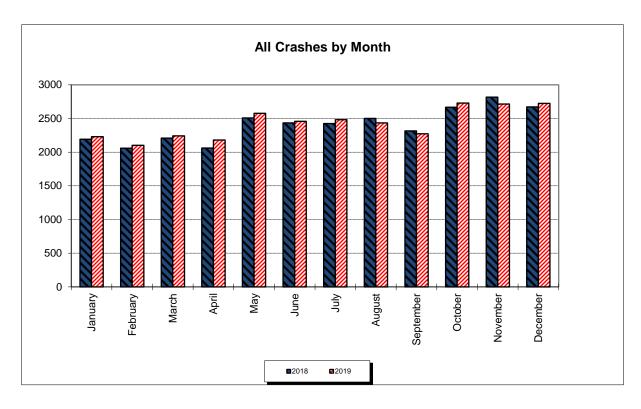
Time of Day	All Crashes		Fatal Crashes	
	2018	2019	2018	2019
8 am - Noon	5289	5330	17	14
Noon - 4 pm	7302	7353	20	23
4 pm - 8 pm	7659	7916	16	26
8 pm - Midnight	3583	3679	26	35
Midnight - 4 am	1917	1769	14	17
4 am - 8 am	3113	3103	11	8
Not Stated	0	0	0	0
TOTALS:	**28863**	**29150**	**104**	**123**

**All Crashes
by Time of Day**

Bar chart of all crashes by time of day comparing 2018 (blue) and 2019 (red). Y-axis from 0 to 9000.

Time of Day	2018	2019
8 am - Noon	~5300	~5300
Noon - 4 pm	~7300	~7350
4 pm - 8 pm	~7650	~7900
8 pm - Midnight	~3600	~3650
Midnight - 4am	~1950	~1800
4 am - 8 am	~3100	~3100

**Fatal Crashes
by Time of Day**

Bar chart of fatal crashes by time of day comparing 2018 (blue) and 2019 (red). Y-axis from 0 to 40.

Time of Day	2018	2019
8 am - Noon	17	14
Noon - 4 pm	20	23
4 pm - 8 pm	16	26
8 pm - Midnight	26	35
Midnight - 4 am	14	17
4am - 8 am	11	8

CRASHES BY MONTH
All Crashes and Fatal Crashes

Month	All Crashes		Fatal Crashes	
	2018	2019	2018	2019
January	2192	2230	7	5
February	2060	2102	5	5
March	2209	2243	9	9
April	2062	2181	8	5
May	2508	2576	13	14
June	2435	2459	4	8
July	2425	2483	13	15
August	2500	2434	10	12
September	2315	2274	7	17
October	2668	2730	8	15
November	2816	2714	8	9
December	2673	2724	12	9
TOTALS:	**28863**	**29150**	**104**	**123**

All Crashes by Month

Fatal Crashes by Month

CONTRIBUTING POLICE AGENCIES

Police Agency	All Crashes		Fatal Crashes		Personal Injury Crashes		Property Damage Crashes	
	'18	'19	'18	'19	'18	'19	'18	'19
Delaware State Police	18896	18669	88	101	3158	3345	15650	15223
Bethany Beach	36	60	0	0	5	9	31	51
Blades	10	5	0	0	1	0	9	5
Bridgeville	67	57	0	0	12	8	55	49
Camden	151	180	0	0	22	22	129	158
Clayton	8	44	0	0	4	7	4	37
Dagsboro	40	45	0	0	8	4	32	41
DE River & Bay Authority	235	171	0	0	52	31	183	140
Delaware City	17	17	0	0	3	1	14	16
Delmar	42	38	1	0	5	9	36	29
Dewey Beach	32	29	0	0	2	4	30	25
Dover	1136	1375	6	5	369	353	761	1017
Elsmere	124	91	0	0	13	14	111	77
Felton	16	12	0	0	3	1	13	11
Fenwick	5	17	0	0	0	6	5	11
Frederica	6	1	0	0	1	0	5	1
Georgetown	482	484	0	1	72	65	410	418
Greenwood	19	20	0	1	0	3	19	16
Harrington	70	57	1	0	16	9	53	48
Laurel	110	88	0	0	30	16	80	72

CONTRIBUTING POLICE AGENCIES (cont.)

Police Agency	All Crashes		Fatal Crashes		Personal Injury Crashes		Property Damage Crashes	
	'18	'19	'18	'19	'18	'19	'18	'19
Lewes	47	50	0	0	6	4	41	46
Middletown	445	434	1	0	141	107	303	327
Milford	430	442	1	2	91	115	338	325
Millsboro	179	211	0	0	26	30	153	181
Milton	38	42	0	1	10	8	28	33
Newark	931	1037	1	2	238	266	692	769
New Castle City	129	161	0	0	31	43	98	118
New Castle Co.	1724	1728	1	2	279	303	1444	1423
Newport	89	101	0	0	15	19	74	82
Ocean View	44	54	1	0	7	13	36	41
Rehoboth Beach	66	85	0	0	8	12	58	73
Seaford	239	283	0	0	56	64	183	219
Selbyville	78	59	0	1	8	14	70	44
Smyrna	220	239	1	1	37	39	182	199
South Bethany	5	8	0	2	0	0	5	6
Wilmington	2604	2656	2	3	475	536	2127	2117
Wyoming	24	26	0	1	6	5	18	20
Other	69	74	0	0	6	7	63	67
TOTALS:	**28863**	**29150**	**104**	**123**	**5216**	**5492**	**23543**	**23535**

Vehicle / Driver Statistics

TYPE OF VEHICLE

Type of Vehicle	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Passenger Car	27264	90	5644	21530
Pickup Truck	5481	20	1060	4401
Truck Tractor & Semi	780	7	143	630
Other Truck Combo, or Commercial Van	1386	9	226	1151
Motorcycle	340	16	202	122
Bus	184	0	45	139
School Bus	214	1	35	178
Farm Tractor &/or Farm Equipment	21	1	4	16
Sport Utility Vehicle	11951	41	2468	9442
Minivan / Passenger Van	2135	11	501	1623
Other	156	2	26	128
Not Stated	4239	3	309	3927
TOTALS:	**54151**	**201**	**10663**	**43287**

* Shows number of vehicles, not number of crashes.   * 2019 data

AGE OF DRIVER

Age of Driver	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
15 & Under	41	0	11	30
16	460	2	100	358
17	1042	3	217	822
18	1177	5	253	919
19	1100	3	242	855
20	1146	4	247	895
21 - 24	4529	25	963	3541
25 - 34	10335	30	2338	7967
35 - 44	7874	29	1751	6094
45 - 54	6738	28	1470	5240
55 - 64	6195	30	1359	4806
65 - 74	3525	21	778	2726
75 & Older	1908	18	485	1405
Not Stated	3611	2	169	3440
TOTALS:	**49681**	**200**	**10383**	**39098**

* Shows number of drivers, not number of crashes.

* 2019 data

GENDER OF DRIVER

Gender of Driver	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Male	26315	141	5509	20665
Female	20811	57	4784	15970
Not Stated	2555	2	90	2463
TOTALS:	**49681**	**200**	**10383**	**39098**

RESIDENCE OF DRIVER

Residence	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Local Residence	36424	158	8006	28260
Non-Residence of Delaware	9715	40	2208	7467
Not Stated	3542	2	169	3371
TOTALS:	**49681**	**200**	**10383**	**39098**
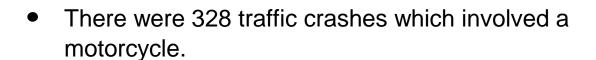
* Shows number of drivers, not number of crashes.   * 2019 data

Motorcycle Crashes

In 2019:

- There were 328 traffic crashes which involved a motorcycle.

- 5% (16) of the crashes were fatal crashes. Of the 16 fatal crashes involving motorcycles, 6 were alcohol related.

- 59% (192) of the crashes were personal injury crashes. Twenty-three (23) of those were alcohol related.

- 37% (120) of the crashes were property damage crashes. Six (6) were alcohol related.

- Of the 19 motorcyclists killed in 2019, 11 were wearing a helmet.

- Of the 16 motorcycle operators killed, 9 had been drinking alcohol & / or consuming drugs.

- The death rate for motorcyclists was 9.09 per 10,000 registrations -- compared to a death rate of 1.41 for all vehicles registered.

** Percentages may not add to 100% due to rounding.

MOTORCYCLE CRASHES
2003 - 2019

Year	Reg. Motor-cycles	All Crashes	Fatal Crashes	Personal Injury Crashes	Motor-cyclists Killed	Number Killed Wearing Helmets	Motor-cyclists Injured	Number Injured Wearing Helmets
2003	15,318	277	12	196	12	7	197	96
2004	17,238	214	10	139	10	5	167	83
2005	19,063	295	25	212	21	12	204	129
2006	21,246	348	14	274	12	4	254	158
2007	23,066	426	16	335	17	6	336	230
2008	24,660	368	16	273	16	7	286	178
2009	24,526	312	14	246	14	5	255	151
2010	24,498	358	9	282	9	6	305	192
2011	24,627	353	17	243	18	8	264	173
2012	24,332	353	17	247	17	12	257	169
2013	23,526	331	21	217	20	13	231	165
2014	22,816	377	13	266	15	8	287	163
2015	22,888	374	20	238	20	14	252	156
2016	22,425	327	14	201	14	10	229	159
2017*	22,115	354	11	230	10	5	249	154
2018	21,071	272	16	175	16	7	187	121
2019	**20,903**	**328**	**16**	**192**	**19**	**11**	**213**	**127**

 * In 2017, one of the fatal crashes did not result in a motorcyclist's death. A pedestrian was killed in that crash.

32
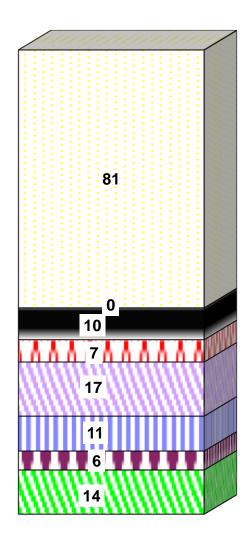
MOTORCYCLE CRASHES & INJURIES
by COUNTY
2016 - 2019

Year	County	All Crashes	Motorcyclist Fatalities	Motorcyclist Injuries
2016	New Castle Co.	175	8	121
	Kent Co.	70	4	58
	Sussex Co.	82	2	73
	Total	327	14	252
2017	New Castle Co.	186	5	130
	Kent Co.	61	1	44
	Sussex Co.	107	4	75
	Total	354	10	249
2018	New Castle Co.	145	10	101
	Kent Co.	55	3	42
	Sussex Co.	72	3	44
	Total	272	16	187
2019	New Castle Co.	153	6	94
	Kent Co.	77	8	54
	Sussex Co.	98	5	65
	Total	328	19	213

Motorcycle Crashes
BAC Information of Motorcycle Operators

Of the 146 motorcycle operators* involved
in fatal crashes in the last 10 years:

81 — No Alcohol or Drugs

0

10 — BAC of .26 or Greater / BAC of .21 - .25

7 — BAC of .16 - .20

17 — BAC of .10 - .15

11 — BAC of .01 - .09

6 — BAC Unknown**

14 — Drugs Only

*Motorcycle operators were not necessarily the fatality.
** Had been drinking, impairment level unknown.

Data for years 2010 through 2019

Bicycle Crashes

In 2019:

- There were 148 traffic crashes which involved at least one bicyclist in the collision.

- Seven of the bicycle involved crashes were fatal.

- 68% (101) of the crashes were personal injury.

- 27% (40) of the crashes were property damage only crashes.

- Half (49.6%) of the bicyclists injured were younger than 25 years old. However, all of the bicyclists killed were older than 25 years old.

- The number of bicyclist crashes by county:

	Total Crashes	Fatal Crashes
New Castle County	70	2
Kent County	18	1
Sussex County	60	4

** Percentages may not add to 100% due to rounding.

BICYCLISTS KILLED & INJURED
by AGE
2017 - 2019

Age of Bicyclist	2017 Killed	2017 Injured	2018 Killed	2018 Injured	2019 Killed	2019 Injured
0 - 4	0	1	0	0	0	0
5 - 9	0	10	0	6	0	5
10 - 14	0	10	0	6	0	13
15 - 19	0	19	1	14	0	20
20 - 24	0	19	0	16	0	18
25 - 34	0	9	2	14	1	9
35 - 44	0	9	1	9	1	11
45 - 54	1	9	0	9	1	16
55 - 64	1	14	1	18	2	12
65 - 74	1	4	0	10	0	8
75 & Older	1	3	1	0	2	1
Not Stated	0	0	0	0	0	0
TOTALS:	**4**	**107**	**6**	**102**	**7**	**113**

* Includes all bicyclists injured regardless of classification of crash.

BICYCLISTS KILLED & INJURED
by COUNTY
2019

Age of Bicyclist	New Castle Co. Killed	New Castle Co. Injured	Kent Co. Killed	Kent Co. Injured	Sussex Co. Killed	Sussex Co. Injured
0 - 4	0	0	0	0	0	0
5 - 9	0	3	0	0	0	2
10 - 14	0	10	0	2	0	1
15 - 19	0	11	0	2	0	7
20 - 24	0	4	0	1	0	13
25 - 34	0	4	0	1	1	4
35 - 44	1	7	0	2	0	2
45 - 54	1	9	0	1	0	6
55 - 64	0	7	1	0	1	5
65 - 74	0	3	0	0	0	5
75 & Older	0	1	0	0	2	0
Not Stated	0	0	0	0	0	0
TOTALS:	**2**	**59**	**1**	**9**	**4**	**45**

* Includes all bicyclists injured regardless of classification of crash.

Truck Crashes

In 2019:

- There were 2,083 traffic crashes which involved a truck tractor and semi-trailer, other truck combination, and / or commercially used van.

- 15 (<1%) of the crashes were fatal crashes.

- 354 (17%) of the crashes were personal injury crashes.

- 1,714 (82%) of the crashes were property damage crashes.

- A total of 16 people were killed in traffic crashes involving a truck in 2019 -- 12 were killed in 2018.

- In 2019, 539 persons were injured in truck crashes -- 548 were injured in 2018.

- Of the 2,060 truck drivers involved in these crashes, 18 of them had consumed alcohol and / or drugs.

CRASHES INVOLVING TRUCKS
ALL CRASHES and FATAL CRASHES
by
DAY OF WEEK

Day of Week	All Crashes		Fatal Crashes	
	2018	2019	2018	2019
Monday	316	397	4	3
Tuesday	399	378	1	5
Wednesday	359	339	1	0
Thursday	387	362	2	1
Friday	424	375	3	2
Saturday	143	139	1	2
Sunday	89	93	0	2
TOTALS:	**2117**	**2083**	**12**	**15**

NOTE: Truck crashes involve a truck tractor and semi-trailer, other truck combination, and / or commercially used van.

CRASHES INVOLVING TRUCKS
ALL CRASHES and FATAL CRASHES
by
TIME OF DAY

Time of Day	All Crashes		Fatal Crashes	
	2018	2019	2018	2019
8 am - Noon	646	606	6	3
Noon - 4 pm	644	631	2	4
4 pm - 8 pm	343	359	1	4
8 pm - Midnight	133	121	0	0
Midnight - 4 am	99	89	2	1
4 am - 8 am	252	277	1	3
Not Stated	0	0	0	0
TOTALS:	**2117**	**2083**	**12**	**15**

NOTE: Truck crashes involve a truck tractor and semi-trailer, other truck combination, and / or commercially used van.

TRUCK DRIVERS INVOLVED IN CRASHES
by
AGE
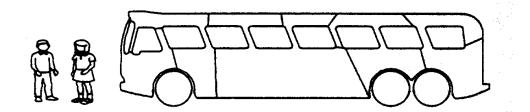
Age	2016	2017	2018	2019
15 & Under	0	0	1	0
16 - 20	27	24	25	28
21 - 25	120	147	134	167
26 - 30	180	219	207	218
31 - 35	185	209	223	207
36 - 45	380	467	428	427
46 - 55	490	484	515	473
56 - 65	319	344	385	371
66 - 75	78	74	84	71
76 & Older	21	13	15	18
Unknown Age / Parked Vehicle	74	68	83	80
TOTALS:	**1874**	**2049**	**2100**	**2060**

NOTE: Truck crashes involve a truck tractor and semi-trailer, other truck combination, and / or commercially used van.

Shows number of drivers, not number of crashes.

School Bus Crashes

In 2019:

- There were 199 traffic crashes which involved a school bus.

- One of the school bus crashes was fatal.

- 17% (33) of the crashes were personal injury crashes.

- 83% (165) of the crashes were property damage only crashes.

- There were 55 persons injured in school bus crashes. Of those, 32 of the persons injured were occupants of the school bus.

- In the one fatal school bus involved crash, an occupant of the other vehicle was killed.

SCHOOL BUS CRASHES
by COUNTY
2016-2019

Year	County	All Crashes	Fatal Crashes	Pers. Inj. Crashes	Prop. Dam. Crashes
2016	New Castle Co.	136	0	32	104
	Kent Co.	25	0	5	20
	Sussex Co.	27	0	8	19
	Total	188	0	45	143
2017	New Castle Co.	146	1	26	119
	Kent Co.	34	0	13	21
	Sussex Co.	41	0	7	34
	Total	221	1	46	174
2018	New Castle Co.	154	0	24	130
	Kent Co.	25	0	7	18
	Sussex Co.	30	1	3	26
	Total	209	1	34	174
2019	New Castle Co.	137	1	21	115
	Kent Co.	26	0	5	21
	Sussex Co.	36	0	7	29
	Total	199	1	33	165

Pedestrian Crashes

In 2019:

- There were 387 traffic crashes which involved at least one pedestrian.

- 6% (32) of the crashes were fatal crashes.

- 63% (243) of the crashes were personal injury crashes.

- 29% (112) of the crashes involving a pedestrian were property damage only.

- Of the 32 pedestrians killed in 2019, 20 were under the influence of alcohol and / or drugs.

- The number of pedestrian crashes by county:

	Total Crashes	Fatal Crashes
New Castle County	288	21
Kent County	44	5
Sussex County	55	6

** Percentages may not add to 100% due to rounding.

PEDESTRIANS KILLED & INJURED
by AGE
2017 - 2019

Age of Pedestrian	2017		2018		2019	
	Killed	Injured	Killed	Injured	Killed	Injured
0 - 4	0	8	2	7	1	13
5 - 9	0	21	0	20	0	14
10 - 14	0	25	0	18	0	20
15 - 19	0	21	0	44	0	29
20 - 24	2	39	3	41	2	45
25 - 34	6	54	6	44	8	63
35 - 44	3	37	6	36	3	46
45 - 54	14	41	1	27	7	32
55 - 64	5	24	3	35	7	26
65 - 74	3	15	1	11	2	18
75 & Older	2	5	2	4	2	3
Not Stated	0	0	0	1	0	1
TOTALS:	**35**	**290**	**24**	**288**	**32**	**310**

* Includes all pedestrians injured regardless of classification of crash.

PEDESTRIANS KILLED & INJURED
by COUNTY
2019
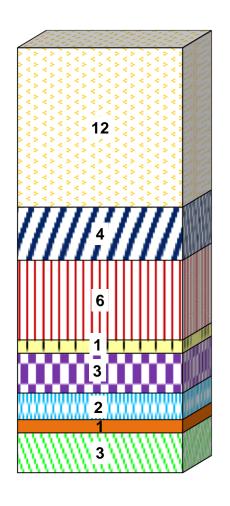
Age of Pedestrian	New Castle Co.		Kent Co.		Sussex Co.	
	Killed	Injured	Killed	Injured	Killed	Injured
0 - 4	1	10	0	1	0	2
5 - 9	0	14	0	0	0	0
10 - 14	0	15	0	3	0	2
15 - 19	0	23	0	3	0	3
20 - 24	2	33	0	6	0	6
25 - 34	5	48	1	7	2	8
35 - 44	1	29	0	7	2	10
45 - 54	6	24	1	3	0	5
55 - 64	4	23	1	1	2	2
65 - 74	1	11	1	1	0	6
75 & Older	1	1	1	0	0	2
Not Stated	0	0	0	1	0	0
TOTALS:	**21**	**231**	**5**	**33**	**6**	**46**

* Includes all pedestrians injured regardless of classification of crash.

Pedestrian Crashes
BAC Information of Pedestrians Killed

Of the 32 pedestrians
killed in 2019:

12	**No Drugs or Alcohol**
4	**Drugs Only**
6	**BAC of .26 and Higher**
1	**BAC of .21 - .25**
3	**BAC of .16 - .20**
2	**BAC of .11 - .15**
1	**BAC .06 - .10**
3	**BAC .01 - .05**
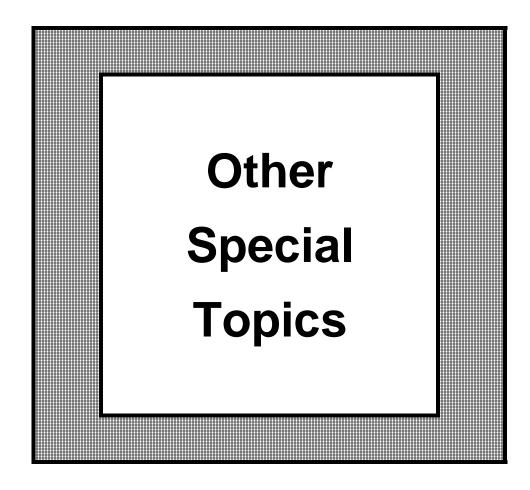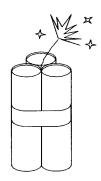
> 63% of the pedestrians killed
> were under the influence
> of drugs &/or alcohol.

Other Special Topics

WATCH OUT!!!
Dangerous Times
To be on the Road
in Delaware

Most Dangerous Day: *Most Dangerous Time:*

Friday	**Midnight - 4 am**
53% of the Fatal Crashes *were ALCOHOL RELATED!*	**82%** of the Fatal Crashes *were ALCOHOL RELATED!*

Worst Day and Time to be on the Road:

**Weekends
later evening to
early morning hours
(8 pm to 4 am)**

73% of the Fatal Crashes
were ALCOHOL RELATED!

(Based on 2019 Data)

MAJOR HOLIDAY PERIODS
CRASH STATISTICS

2015-2019

	Actual Holiday	Number of Hours	All Crashes	Fatal Crashes	Personal Injury Crashes	Persons Killed	Persons Injured
NEW YEARS							
'15 - '16	Friday	96	210	0	47	0	77
'16 - '17	Sunday	48	98	0	22	0	36
'17 - '18	Monday	96	268	0	50	0	73
'18 - '19	Tuesday**	48	135	0	12	0	29
'19 - '20	Wednesday**	48	119	2	24	2	33
MEMORIAL DAY							
2015	Monday	96	249	0	66	0	106
2016	Monday	96	305	2	58	2	97
2017	Monday	96	288	0	49	0	73
2018	Monday	96	324	2	48	2	81
2019	Monday	96	332	4	69	5	96
FOURTH OF JULY							
2015	Saturday	72	154	1	37	1	83
2016	Monday	96	276	3	69	3	109
2017	Tuesday	120	427	3	71	3	106
2018	Wednesday**	48	149	1	29	1	38
2019	Thursday	120	385	3	64	3	97
LABOR DAY							
2015	Monday	96	225	2	51	2	77
2016	Monday	96	244	3	47	3	75
2017	Monday	96	295	2	51	2	98
2018	Monday	96	295	0	40	0	62
2019	Monday	96	300	2	75	3	115
THANKSGIVING							
2015	Thursday	120	319	2	55	2	92
2016	Thursday	120	309	1	67	1	98
2017	Thursday	120	367	1	62	1	90
2018	Thursday	120	383	1	74	1	123
2019	Thursday	120	369	1	62	1	98
CHRISTMAS							
2015	Friday	96	276	1	52	1	71
2016	Sunday	96	231	1	28	1	44
2017	Monday	96	242	0	40	0	62
2018	Tuesday**	72	167	1	28	1	54
2019	Wednesday**	72	186	1	35	1	61

NOTE: The number of crashes and injuries is influenced by the length of the Holiday weekend.

** - This holiday period does not include the weekend.

SEAT BELT STUDY
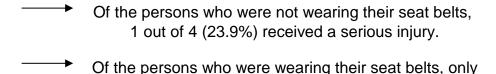
Based on those persons who
were injured on Delaware Roads

Seat Belt Usage of Injured Persons*

County		% of Persons who used a Seat Belt		
		'17	'18	'19
New Castle	- - - - - - - -	86%	87%	87%
Kent County	- - - - - - - -	88%	92%	89%
Sussex County	- - - - - - - -	89%	88%	87%
Statewide	- - - - - - - -	87%	88%	87%

* Includes Fatalities

Severity of Injury in 2019

→ Of the persons who were not wearing their seat belts,
1 out of 4 (23.9%) received a serious injury.

→ Of the persons who were wearing their seat belts, only
1 out of 29 (3.5%) received a serious injury.

**In 2019, the occurrence of a serious injury was reduced
by 22% when the person was wearing an occupant restraint.**
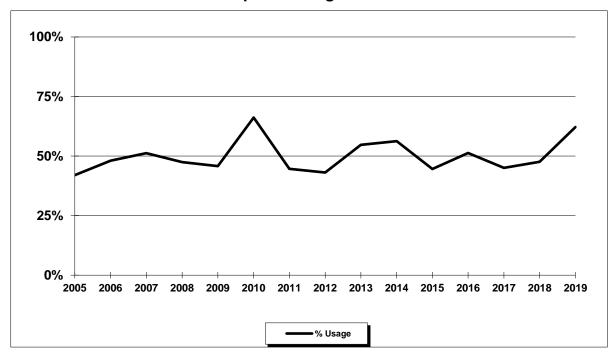
A Serious Injury: An injury that results in death; or one that causes lacerations,
broken or distorted limbs, skull, chest or abdominal injuries.

SEAT BELT USAGE
in Occupant Fatalities

2005 - 2019

Year	Total Occupants Killed	Number Wearing Seat Belts	% Usage
2005	100	42	**42%**
2006	104	50	**48%**
2007	84	43	**51%**
2008	78	37	**47%**
2009	83	38	**46%**
2010	68	45	**66%**
2011	65	29	**45%**
2012	65	28	**43%**
2013	53	29	**55%**
2014	80	45	**56%**
2015	74	33	**45%**
2016	76	39	**51%**
2017	71	32	**45%**
2018	63	30	**48%**
2019	74	46	**62%**

## Percentage of Fatally Injured Occupants Using Seat Belts
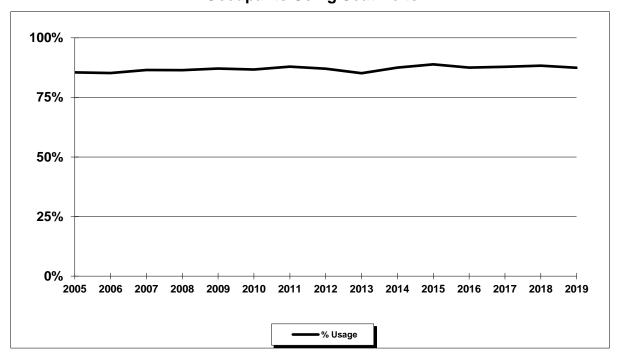
Note: The primary seat belt law went into effect October 2003.

SEAT BELT USAGE
in Occupant Injuries

2005 - 2019

Year	Total Occupants Injured	Number Wearing Seat Belts	% Usage
2005	7817	6683	**85%**
2006	7449	6347	**85%**
2007	6779	5864	**87%**
2008	6450	5577	**86%**
2009	6525	5682	**87%**
2010	7127	6180	**87%**
2011	6856	6027	**88%**
2012	6888	5994	**87%**
2013	7065	6016	**85%**
2014	6754	5908	**87%**
2015	7339	6522	**89%**
2016	7800	6825	**88%**
2017	7657	6726	**88%**
2018	7555	6673	**88%**
2019	7833	6851	**87%**

**Percentage of Injured
Occupants Using Seat Belts**

Note: The primary seat belt law went into effect October 2003.

SEAT BELT USAGE
by County

Fatalities

	Year	Total Occupants Killed	Number Wearing Seat Belts	% Usage
New Castle County	2017	36	15	42%
	2018	33	16	48%
	2019	27	19	70%
Kent County	2017	15	6	40%
	2018	12	8	67%
	2019	13	8	62%
Sussex County	2017	20	11	55%
	2018	18	6	33%
	2019	34	19	56%

Injuries

	Year	Total Occupants Injured	Number Wearing Seat Belts	% Usage
New Castle County	2017	4579	3975	87%
	2018	4445	3859	87%
	2019	4650	4039	87%
Kent County	2017	1495	1331	89%
	2018	1481	1369	92%
	2019	1394	1243	89%
Sussex County	2017	1583	1420	90%
	2018	1629	1445	89%
	2019	1789	1569	88%

SEAT BELT USAGE
for Occupant Fatalities
by Age

| | **2018** | | | | **2019** | | | |
Age of Occupant	Total Occupants Killed	Number Using Restraint	Number Not Using Restraint	Number Unknown Restraint	Total Occupants Killed	Number Using Restraint	Number Not Using Restraint	Number Unknown Restraint
0 - 4	0	0	0	0	0	0	0	0
5 - 9	2	1	0	1	2	1	1	0
10 - 14	2	0	2	0	1	1	0	0
15 - 19	6	2	4	0	4	3	1	0
20 - 24	5	2	3	0	10	1	9	0
25 - 34	10	5	5	0	7	3	4	0
35 - 44	4	0	4	0	9	7	2	0
45 - 54	9	4	5	0	5	3	2	0
55 - 64	9	5	4	0	10	5	4	1
65 - 74	7	3	4	0	11	9	0	2
75 & Older	9	8	1	0	15	13	2	0
Not Stated	0	0	0	0	0	0	0	0
TOTALS:	**63**	**30**	**32**	**1**	**74**	**46**	**25**	**3**

Unknown restraint use includes those vehicles not equipped with restraints.

SEAT BELT USAGE
for Occupant Injuries
by Age

| | **2018** | | | | **2019** | | | |
Age of Occupant	Total Occupants Injured	Number Using Restraint	Number Not Using Restraint	Number Unknown Restraint	Total Occupants Injured	Number Using Restraint	Number Not Using Restraint	Number Unknown Restraint
0 - 4	172	162	4	6	158	147	3	8
5 - 9	206	184	6	16	179	148	6	25
10 - 14	237	203	7	27	213	190	3	20
15 - 19	761	662	38	61	800	695	29	76
20 - 24	882	765	35	82	905	769	40	96
25 - 34	1564	1350	58	156	1560	1330	73	157
35 - 44	1087	952	26	109	1190	1029	28	133
45 - 54	957	847	30	80	982	884	16	82
55 - 64	852	775	13	64	928	821	15	92
65 - 74	502	471	4	27	550	506	9	35
75 & Older	330	301	5	24	367	331	9	27
Not Stated	5	1	0	4	1	1	0	0
TOTALS:	**7555**	**6673**	**226**	**656**	**7833**	**6851**	**231**	**751**

Unknown restraint use includes those vehicles not equipped with restraints.

Alcohol Involvement

in

Traffic Crashes
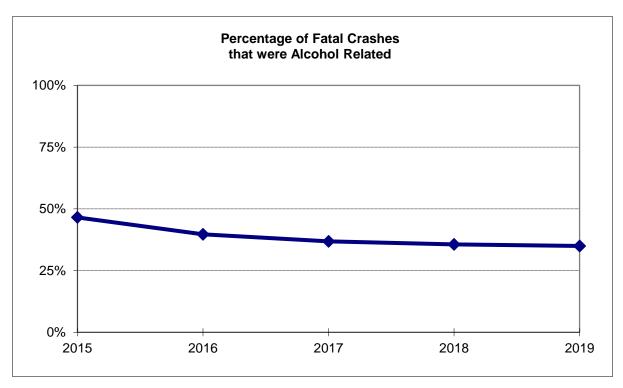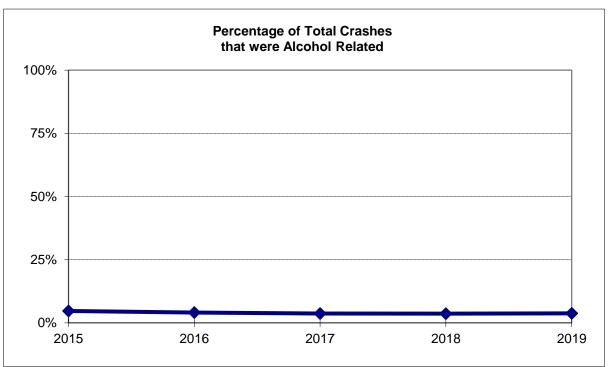
Definition:
A crash is considered alcohol related if at least one driver or non-motorist involved in the crash has consumed alcohol -- regardless of the level of blood alcohol concentration.

ALCOHOL INVOLVEMENT
in
TRAFFIC CRASHES

		Total Crashes	Alcohol Related Crashes	% of Total
Fatals				
	2015	129	60	47%
	2016	116	46	40%
	2017	114	42	37%
	2018	104	37	36%
	2019	123	43	35%
Personal Injury				
	2015	5253	374	7%
	2016	5551	349	6%
	2017	5427	341	6%
	2018	5216	313	6%
	2019	5492	336	6%
Property Damage				
	2015	18684	699	6%
	2016	20791	689	6%
	2017	22539	660	5%
	2018	23543	706	5%
	2019	23535	715	3%
All Crashes				
	2015	24066	1133	5%
	2016	26458	1084	4%
	2017	28080	1043	4%
	2018	28863	1056	4%
	2019	29150	1094	4%

Percentage of Fatal Crashes
that were Alcohol Related

Percentage of Total Crashes
that were Alcohol Related
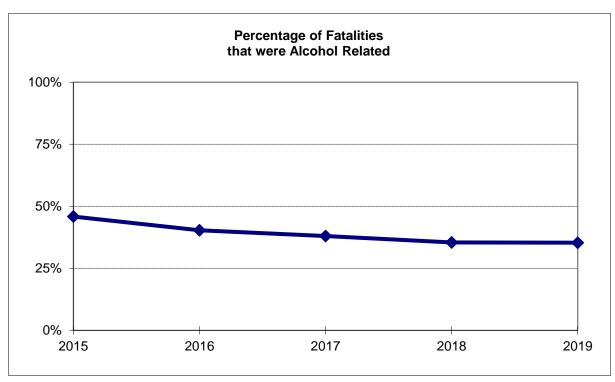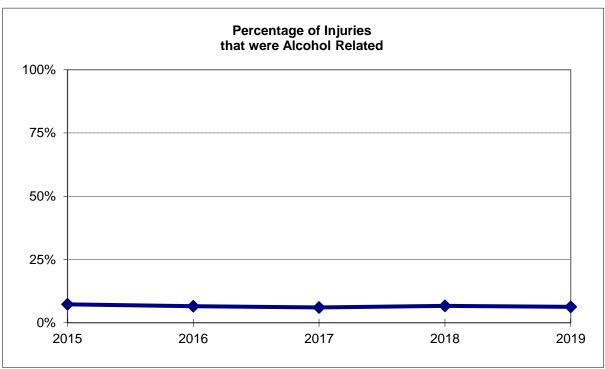
ALCOHOL INVOLVEMENT
in
TRAFFIC FATALITIES & INJURIES

	Total Fatalities	Alcohol Related Fatalities	% of Total
2015	133	61	46%
2016	119	48	40%
2017	121	46	38%
2018	110	39	35%
2019	133	47	35%

	Total Injuries	Alcohol Related Injuries	% of Total
2015	8058	587	7%
2016	8527	560	7%
2017	8332	505	6%
2018	8161	544	7%
2019	8510	534	6%

**Percentage of Fatalities
that were Alcohol Related**

**Percentage of Injuries
that were Alcohol Related**

TRAFFIC CRASH FATALITIES
by
AGE and GENDER
2019

Age	Male	Female	Total
0 - 4	1	0	1
5 - 9	1	1	2
10 - 14	1	0	1
15	0	0	0
16	2	0	2
17	2	0	2
18	0	0	0
19	2	0	2
20	1	3	4
21	1	0	1
22 - 24	9	2	11
25 - 29	9	3	12
30 - 34	4	4	8
35 - 44	13	5	18
45 - 54	10	4	14
55 - 64	17	6	23
65 - 74	6	7	13
75 & Older	13	6	19
Unknown Age	0	0	0
TOTALS:	**92**	**41**	**133**

ALCOHOL RELATED
TRAFFIC CRASH FATALITIES
by
AGE and GENDER
2019

Age	Male	Female	Total
0 - 4	0	0	0
5 - 9	0	0	0
10 - 14	0	0	0
15	0	0	0
16	0	0	0
17	0	0	0
18	0	0	0
19	0	0	0
20	1	1	2
21	0	0	0
22 - 24	4	0	4
25 - 29	6	3	9
30 - 34	3	1	4
35 - 44	5	3	8
45 - 54	5	2	7
55 - 64	9	2	11
65 - 74	1	1	2
75 & Older	0	0	0
Unknown Age	0	0	0
TOTALS:	**34**	**13**	**47**

TRAFFIC CRASH INJURIES
by
AGE and GENDER
2019

Age	Male	Female	Unk. Gender	Total
0 - 4	80	90	1	171
5 - 9	101	101	0	202
10 - 14	95	152	0	247
15	35	44	0	79
16	46	84	0	130
17	83	128	0	211
18	105	128	0	233
19	89	129	0	218
20	95	106	0	201
21	96	113	0	209
22 - 24	238	348	0	586
25 - 29	382	545	0	927
30 - 34	336	417	0	753
35 - 44	579	707	2	1288
45 - 54	500	583	1	1084
55 - 64	463	542	0	1005
65 - 74	245	347	0	592
75 & Older	165	207	0	372
Unknown Age	2	0	0	2
TOTALS:	**3735**	**4771**	**4**	**8510**

ALCOHOL RELATED
TRAFFIC CRASH INJURIES
by
AGE and GENDER
2019

Age	Male	Female	Unk. Sex	Total
0 - 4	2	3	0	5
5 - 9	3	1	0	4
10 - 14	3	4	0	7
15	0	0	0	0
16	0	2	0	2
17	3	2	0	5
18	6	1	0	7
19	4	7	0	11
20	7	5	0	12
21	9	4	0	13
22 - 24	29	17	0	46
25 - 29	60	35	0	95
30 - 34	31	27	0	58
35 - 44	64	33	1	98
45 - 54	41	32	0	73
55 - 64	40	24	0	64
65 - 74	10	12	0	22
75 & Older	6	6	0	12
Unknown Age	0	0	0	0
TOTALS:	**318**	**215**	**1**	**534**

DRIVERS KILLED*
by
AGE and GENDER
2019

Age	Male	Female	Total
15 & Under	0	0	0
16	0	0	0
17	1	0	1
18	0	0	0
19	2	0	2
20	1	2	3
21	1	0	1
22 - 24	7	1	8
25 - 29	3	1	4
30 - 34	2	2	4
35 - 44	10	3	13
45 - 54	5	1	6
55 - 64	11	2	13
65 - 74	5	5	10
75 & Older	9	4	13
Unknown Age	0	0	0
TOTALS:	**57**	**21**	**78**

*NOTE: Drivers include motorcycle and ATV operators.

DRIVERS UNDER THE INFLUENCE KILLED
by
AGE and GENDER
2019
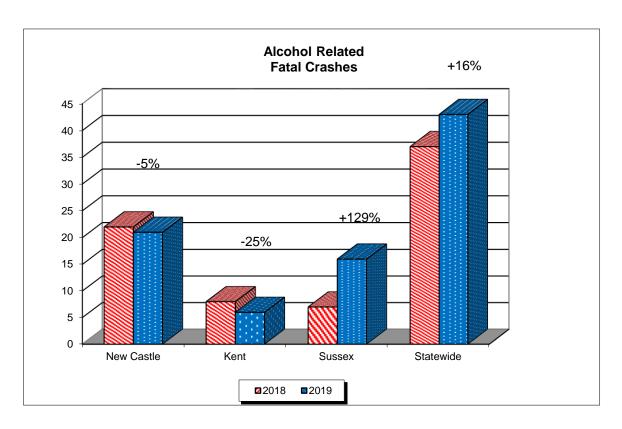
Age	Male	Female	Total
15 & Under	0	0	0
16	0	0	0
17	0	0	0
18	0	0	0
19	1	0	1
20	1	1	2
21	0	0	0
22 - 24	4	1	5
25 - 29	2	1	3
30 - 34	1	2	3
35 - 44	5	2	7
45 - 54	3	0	3
55 - 64	5	2	7
65 - 74	2	1	3
75 & Older	0	1	1
Unknown Age	0	0	0
TOTALS:	**24**	**11**	**35**
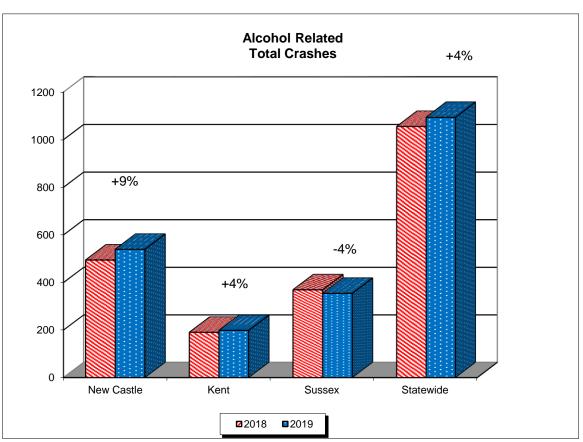
*NOTE: Drivers include motorcycle and ATV operators.
Includes drivers under the influence of alcohol and / or drugs.

ALCOHOL RELATED
CRASH COMPARISON
by County

	2018	2019	% CHANGE
NEW CASTLE COUNTY			
Fatal Crashes	22	21	-5%
Personal Injury Crashes	152	164	8%
Property Damage Crashes	321	355	11%
Total Crashes	495	540	9%
Fatalities	24	22	-8%
Injuries	275	271	-1%
KENT COUNTY			
Fatal Crashes	8	6	-25%
Personal Injury Crashes	67	66	-1%
Property Damage Crashes	116	127	9%
Total Crashes	191	199	4%
Fatalities	8	7	-13%
Injuries	102	104	2%
SUSSEX COUNTY			
Fatal Crashes	7	16	129%
Personal Injury Crashes	94	106	13%
Property Damage Crashes	269	233	-13%
Total Crashes	370	355	-4%
Fatalities	7	18	157%
Injuries	167	159	-5%
STATEWIDE			
Fatal Crashes	37	43	16%
Personal Injury Crashes	313	336	7%
Property Damage Crashes	706	715	1%
Total Crashes	1056	1094	4%
Fatalities	39	47	21%
Injuries	544	534	-2%
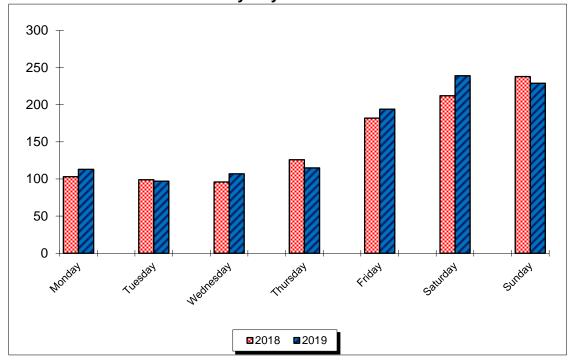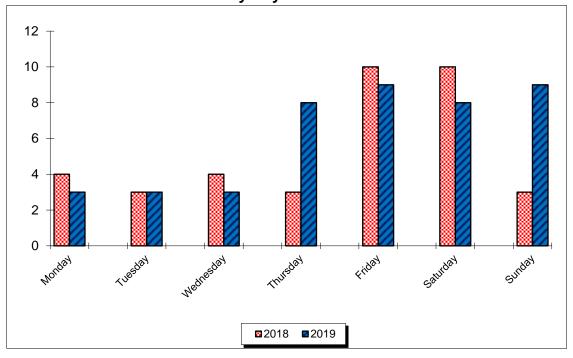
Alcohol Related Fatal Crashes

+16%

-5%

-25%

+129%

	New Castle	Kent	Sussex	Statewide

Legend: 2018, 2019

Alcohol Related Total Crashes

+4%

+9%

+4%

-4%

	New Castle	Kent	Sussex	Statewide

Legend: 2018, 2019

ALCOHOL RELATED
ALL CRASHES and FATAL CRASHES
by
DAY OF WEEK

Day of Week	All Crashes		Fatal Crashes	
	2018	2019	2018	2019
Monday	103	113	4	3
Tuesday	99	97	3	3
Wednesday	96	107	4	3
Thursday	126	115	3	8
Friday	182	194	10	9
Saturday	212	239	10	8
Sunday	238	229	3	9
TOTALS:	**1056**	**1094**	**37**	**43**

ALCOHOL RELATED
All Crashes
by Day of Week
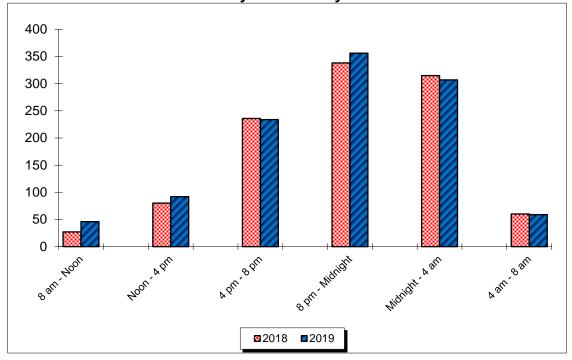
ALCOHOL RELATED
Fatal Crashes
by Day of Week
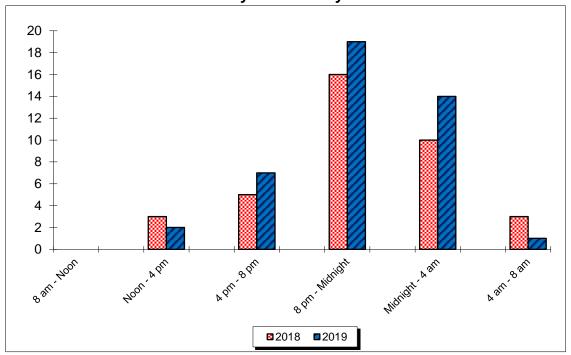
ALCOHOL RELATED
ALL CRASHES and FATAL CRASHES
by
TIME OF DAY

Time of Day	All Crashes		Fatal Crashes	
	2018	2019	2018	2019
8 am - Noon	27	46	0	0
Noon - 4 pm	80	92	3	2
4 pm - 8 pm	236	234	5	7
8 pm - Midnight	338	356	16	19
Midnight - 4 am	315	307	10	14
4 am - 8 am	60	59	3	1
Not Stated	0	0	0	0
TOTALS:	**1056**	**1094**	**37**	**43**

72

ALCOHOL RELATED
All Crashes
by Time of Day
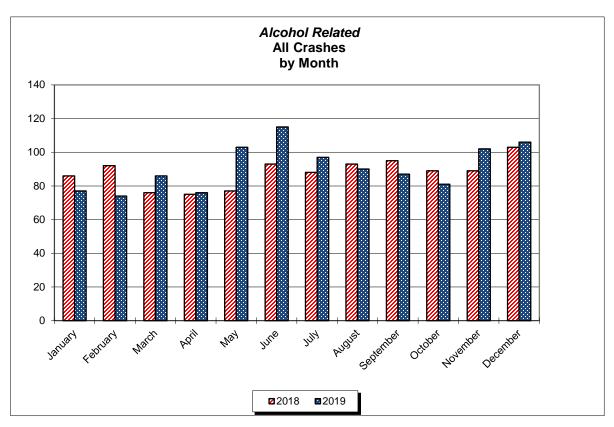
ALCOHOL RELATED
Fatal Crashes
by Time of Day

73
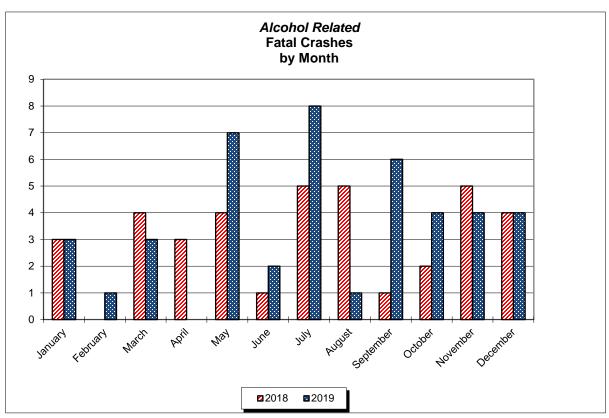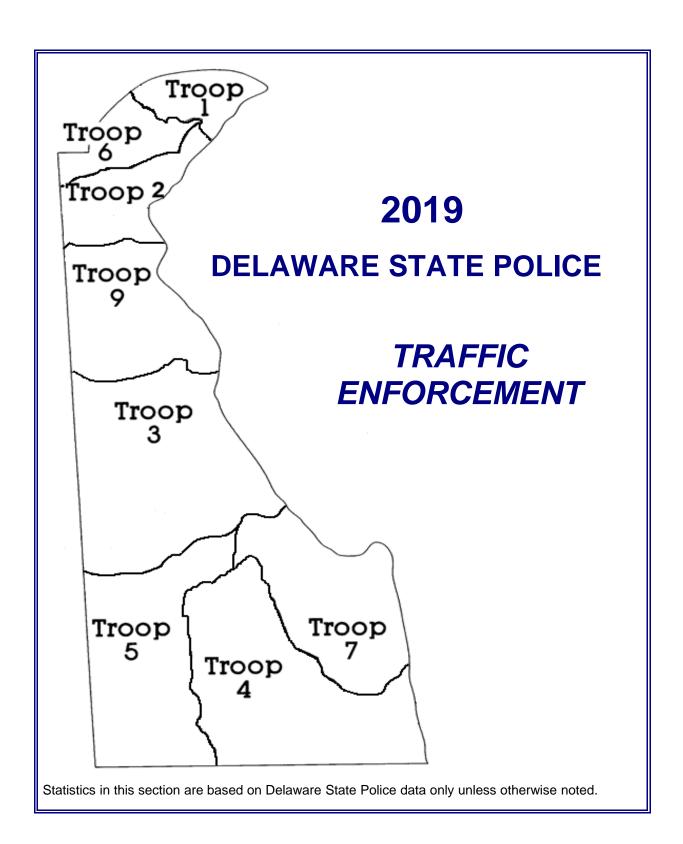
ALCOHOL RELATED
CRASHES BY MONTH
All Crashes and Fatal Crashes

	All Crashes		Fatal Crashes	
Month	2018	2019	2018	2019
January	86	77	3	3
February	92	74	0	1
March	76	86	4	3
April	75	76	3	0
May	77	103	4	7
June	93	115	1	2
July	88	97	5	8
August	93	90	5	1
September	95	87	1	6
October	89	81	2	4
November	89	102	5	4
December	103	106	4	4
TOTALS:	**1056**	**1094**	**37**	**43**

Alcohol Related
All Crashes
by Month

Legend: 2018, 2019

Alcohol Related
Fatal Crashes
by Month

Legend: 2018, 2019

Troop
1

Troop
6

Troop 2

Troop
9

Troop
3

2019

DELAWARE STATE POLICE

*TRAFFIC
ENFORCEMENT*

Troop
5

Troop
4

Troop
7

Statistics in this section are based on Delaware State Police data only unless otherwise noted.

CRASH INVESTIGATION
by
DELAWARE STATE POLICE

All Crashes	2015	2016	2017	2018	2019	% Change Over 2018
Total Crashes	15,961	17,457	18,242	18,896	18,669	-1%
Fatal	109	103	91	88	101	15%
Personal Injury	3,142	3,292	3,227	3,158	3,345	6%
Property Damage	12,710	14,062	14,924	15,650	15,223	-3%
Fatalities	113	104	96	94	109	16%
Injuries	4,851	5,098	4,915	4,912	5,228	6%

Alcohol Related	2015	2016	2017	2018	2019	% Change Over 2018
Total Crashes	848	787	735	736	717	-3%
Fatal	50	42	32	32	35	9%
Personal Injury	283	250	256	216	219	1%
Property Damage	515	495	447	488	463	-5%
Fatalities	51	43	35	34	38	12%
Injuries	426	396	356	367	245	-33%

Insurance Requests	2015	2016	2017	2018	2019	% Change Over 2018
Requests Processed	14,492	16,360	16,560	17,040	17,108	0%

Delaware State Police
Crash Investigation
by Troop & by County

Troop	All Crashes		Fatal Crashes		Personal Injury Crashes		Property Damage Crashes	
	'18	'19	'18	'19	'18	'19	'18	'19
1	2809	2642	17	15	441	479	2351	2148
2	3421	3447	14	10	619	639	2788	2798
3	1824	1760	11	9	365	350	1448	1401
4	1661	1801	10	16	280	336	1371	1449
5	1471	1473	10	12	290	337	1171	1124
6	4179	4108	10	10	573	638	3596	3460
7	1830	1830	8	13	246	273	1576	1544
9	1701	1608	8	16	344	293	1349	1299
Totals:	**18896**	**18669**	**88**	**101**	**3158**	**3345**	**15650**	**15223**

County	All Crashes		Fatal Crashes		Personal Injury Crashes		Property Damage Crashes	
	'18	'19	'18	'19	'18	'19	'18	'19
New Castle	11537	11285	45	46	1851	1931	9641	9308
Kent	2397	2280	15	14	491	468	1891	1798
Sussex	4962	5104	28	41	816	946	4118	4117
Totals:	**18896**	**18669**	**88**	**101**	**3158**	**3345**	**15650**	**15223**

Delaware State Police
Alcohol Related Crash Investigation
by Troop & by County

Troop	All Crashes		Fatal Crashes		Personal Injury Crashes		Property Damage Crashes	
	'18	'19	'18	'19	'18	'19	'18	'19
1	84	102	5	8	24	27	55	67
2	100	89	10	5	29	34	61	50
3	94	80	2	2	29	29	63	49
4	110	91	1	5	30	26	79	60
5	82	73	3	5	20	32	59	36
6	110	107	6	1	37	31	67	75
7	98	109	2	3	26	26	70	80
9	58	66	3	6	21	14	34	46
Totals:	**736**	**717**	**32**	**35**	**216**	**219**	**488**	**463**

County	All Crashes		Fatal Crashes		Personal Injury Crashes		Property Damage Crashes	
	'18	'19	'18	'19	'18	'19	'18	'19
New Castle	324	339	22	19	101	100	201	220
Kent	122	105	4	3	39	35	79	67
Sussex	290	273	6	13	76	84	208	176
Totals:	**736**	**717**	**32**	**35**	**216**	**219**	**488**	**463**

TRAFFIC ENFORCEMENT
by
DELAWARE STATE POLICE

Traffic Arrests	2015	2016	2017	2018	2019	% Change 2018
Total Arrests	132,295	126,913	118,394	112,999	117,311	4%
DUI Arrests	2,785	2,676	2,401	2,456	2,657	8%
Speed Arrests	47,573	44,261	40,200	35,698	33,932	-5%
55 MPH Speed Arrests	20,366	17,235	14,757	12,342	12,370	0%
65 MPH Speed Arrests	7,535	8,654	7,726	7,397	7,519	2%
D.M.V. Arrests*	81,960	79,956	72,797	67,522	66,512	-1%
Aggressive Driving Related Arrests**	62,808	60,168	55,396	50,557	49,571	-2%
Primary Seatbelt Arrests	2,593	2,306	2,310	2,453	1,936	-21%
License & Registration Arrests	39,996	36,803	35,725	35,129	39,509	12%

* D. M.V. = Dangerous Moving Violations include speeding arrests and DUI arrests as well as other moving violations.

** Aggressive Driving Related Arrests include the following Sections of Delaware Law, Title 21: 4107a; 4117, 4120b; 4122-1; 4123; 4132; 4133; 4155; 4164; 4168; 4169; 4175a; and 4175A.

TRUCK ENFORCEMENT
by
DELAWARE STATE POLICE

	2015	2016	2017	2018*	2019	% Change 2018
# Commercial Licensed Drivers	30,207	30,124	30,312	30,532	30,856	1%
# of Registered Large Commercial Vehicles	8,125	8,061	8,328	9,622	9,843	2%
# Weighed (fixed & portable scales)	31,859	32,320	36,557	9,748	10,908	12%
Weight Arrests	910	988	1,045	942	1,286	37%
Motor Fuel Tax Arrests	19	35	20	25	30	20%
DUI Arrests of Truck Drivers	27	21	14	24	30	25%
Equipment Arrests	90	105	78	96	96	0%
Federal Safety Regulations						
Equipment (393)	282	268	184	153	195	27%
Log Book (395)	156	150	88	75	105	40%
General Maintenance (396)	34	25	14	12	33	175%
Total Truck Arrests	5,122	5,087	3,829	3,735	4,606	23%

* Rt 301 Scalehouse was closed due to construction.
** Above 26,000 lbs.

Blood Alcohol Content Data
Drivers Arrested for DUI

	2017	2018	2019
# of DUI Arrests	2401	2456	2657
Arrests with No BAC applicable**	613	456	486
# of BAC's Obtained	1672	1851	1985
# of BAC's Not Obtained	9	19	19
Implied Consent	107	130	167

** Arrests for drugs only and arrests for consuming alcohol while driving
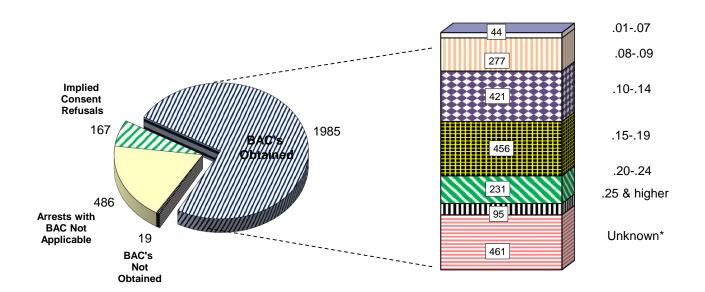
Drivers Arrested for DUI
by Age and Sex

	Males	**Females**	**Unknown**	**Total**
15 & Under	1	0	0	1
16	1	1	0	2
17	8	1	0	9
18	15	0	0	15
19	31	7	0	38
20	41	6	0	47
21 - 24	231	88	0	319
25 - 34	695	230	0	925
35 - 44	462	114	0	576
45 - 54	258	83	0	341
55 - 64	220	58	0	278
65 & Older	71	35	0	106
Unknown	0	0	0	0
Totals:	**2034**	**623**	**0**	**2657**

Based on 2019 data for Delaware State Police only.

Blood Alcohol Content Data
Drivers Arrested for DUI
2019

Implied
Consent
Refusals

167

486

Arrests with
BAC Not
Applicable

19

BAC's
Not
Obtained

1985

BAC's
Obtained

44   .01-.07

277   .08-.09

421   .10-.14

456   .15-.19

231   .20-.24

95   .25 & higher

461   Unknown*
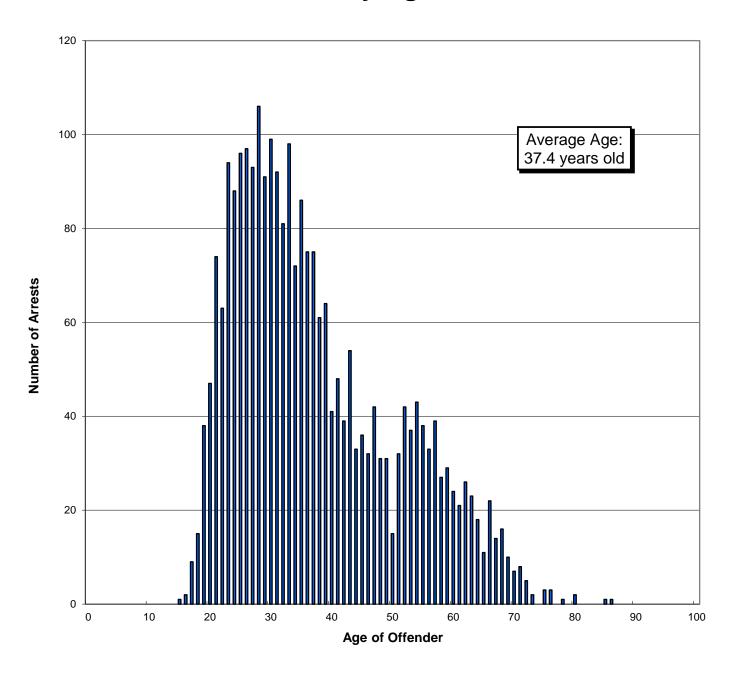
Total DUI Arrests:
2657

Breakdown of the

BAC's Obtained

* Samples taken but BAC results not reported.

Based on 2019 data for Delaware State Police only.
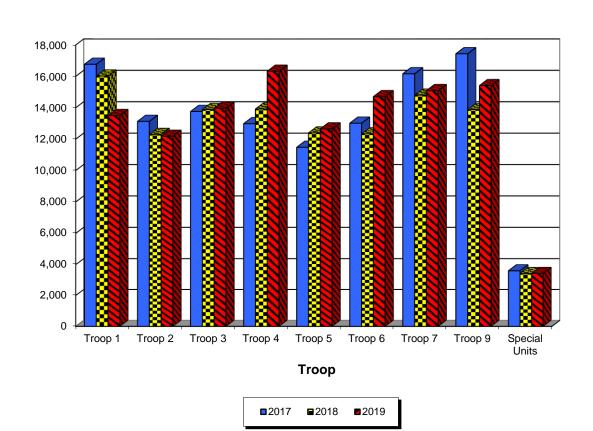
Persons Arrested for DUI
by Age

Based on Year 2019 DSP arrests for which the age was known.
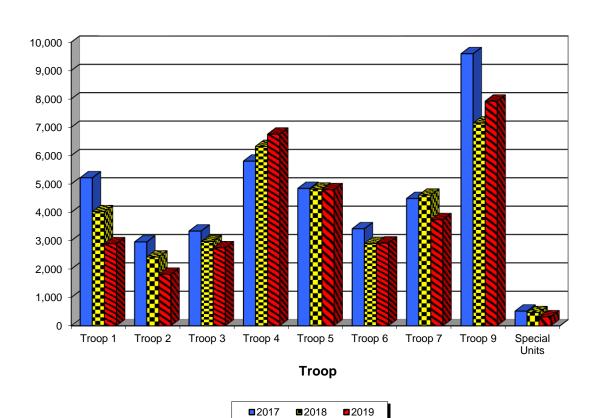
All Traffic Arrests
by Troops

Troop	2017	2018	2019
Troop 1	16,774	16,023	13,507
Troop 2	13,136	12,304	12,188
Troop 3	13,769	13,889	13,974
Troop 4	12,990	13,922	16,330
Troop 5	11,485	12,398	12,658
Troop 6	13,021	12,340	14,709
Troop 7	16,169	14,805	15,097
Troop 9	17,445	13,889	15,417
Special Units	3,605	3,429	3,431
Totals:	**118,394**	**112,999**	**117,311**

Speed Arrests
by Troops
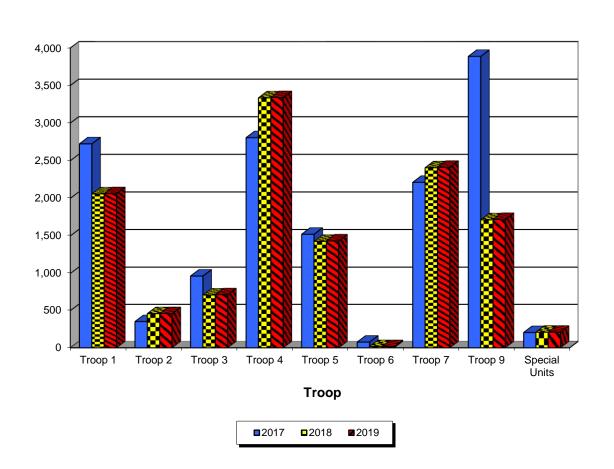
Troop	2017	2018	2019
Troop 1	5,221	4,025	2,895
Troop 2	2,959	2,428	1,819
Troop 3	3,341	2,970	2,753
Troop 4	5,807	6,326	6,759
Troop 5	4,845	4,820	4,802
Troop 6	3,423	2,905	2,920
Troop 7	4,490	4,609	3,744
Troop 9	9,595	7,149	7,922
Special Units	519	466	318
Totals:	**40,200**	**35,698**	**33,932**

55 MPH Speed Arrests
by Troops
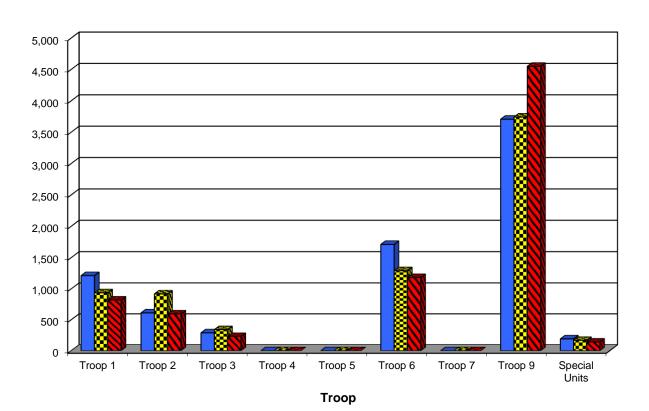
Troop	2017	2018	2019
Troop 1	2,725	2,059	2,062
Troop 2	353	460	461
Troop 3	966	711	715
Troop 4	2,807	3,336	3,340
Troop 5	1,522	1,428	1,434
Troop 6	77	17	17
Troop 7	2,213	2,407	2,412
Troop 9	3,888	1,714	1,719
Special Units	206	210	210
Totals:	**14,757**	**12,342**	**12,370**

65 MPH Speed Arrests
by Troops

Troop	2017	2018	2019
Troop 1	1,214	937	820
Troop 2	612	918	595
Troop 3	290	341	230
Troop 4	0	0	0
Troop 5	0	0	0
Troop 6	1,711	1,292	1,183
Troop 7	0	0	0
Troop 9	3,707	3,742	4,550
Special Units	192	167	141
Totals:	**7,726**	**7,397**	**7,519**
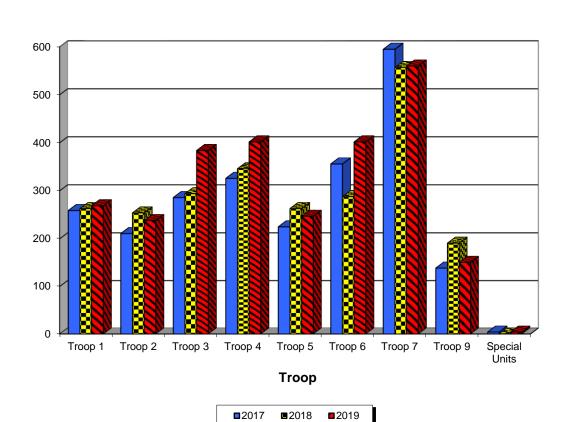
DUI Arrests
by Troops
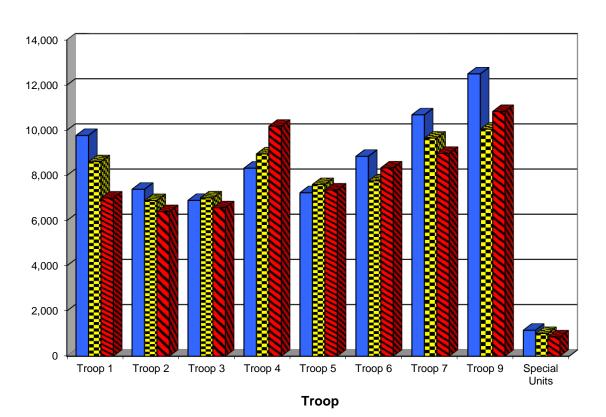
Troop	2017	2018	2019
Troop 1	259	263	269
Troop 2	211	254	238
Troop 3	286	294	384
Troop 4	326	346	402
Troop 5	225	263	247
Troop 6	356	288	402
Troop 7	595	557	560
Troop 9	139	191	151
Special Units	4	0	4
Totals:	**2,401**	**2,456**	**2,657**

Dangerous Moving Violation Arrests
by Troops

Troop	2017	2018	2019
Troop 1	9,772	8,609	7,001
Troop 2	7,388	6,889	6,399
Troop 3	6,896	7,006	6,571
Troop 4	8,323	8,952	10,180
Troop 5	7,236	7,597	7,357
Troop 6	8,848	7,761	8,334
Troop 7	10,685	9,654	8,980
Troop 9	12,501	10,051	10,835
Special Units	1,148	1,003	855
Totals:	**72,797**	**67,522**	**66,512**
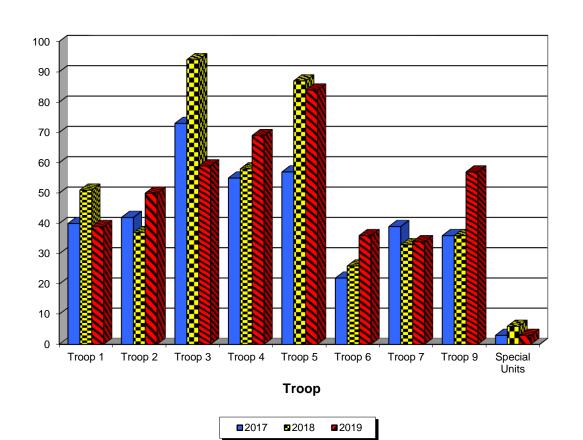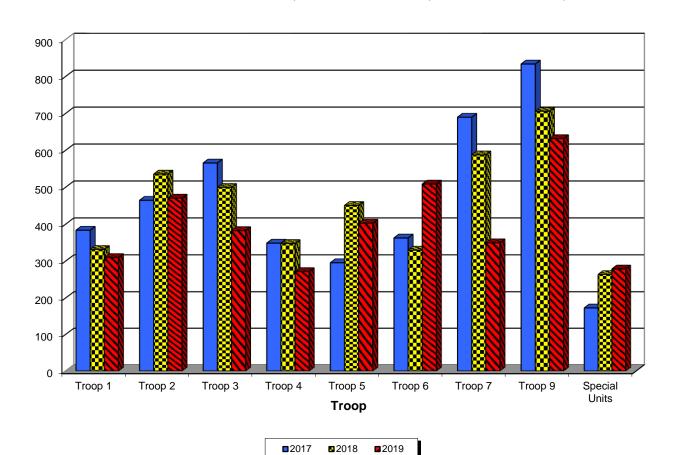
Child Restraint Arrests
by Troops

Troop	2017	2018	2019
Troop 1	40	51	39
Troop 2	42	37	50
Troop 3	73	94	59
Troop 4	55	58	69
Troop 5	57	87	84
Troop 6	22	26	36
Troop 7	39	33	34
Troop 9	36	36	57
Special Units	3	6	3
Totals:	**367**	**428**	**431**

Seat Belt Assessments*
by Troops
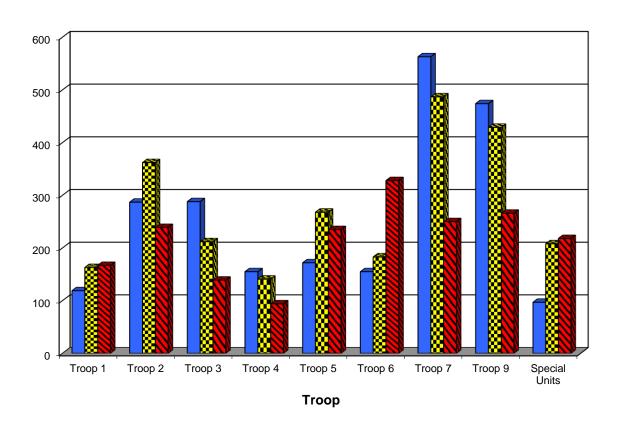
Troop	2017	2018	2019
Troop 1	384	332	310
Troop 2	465	536	471
Troop 3	566	500	383
Troop 4	349	348	272
Troop 5	296	451	403
Troop 6	363	330	509
Troop 7	690	588	350
Troop 9	834	706	632
Special Units	173	264	279
Totals:	**4,120**	**4,055**	**3,609**

* Secondary Violation

Primary Seatbelt Arrests*
by Troops

Troop	2017	2018	2019
Troop 1	119	163	167
Troop 2	287	362	239
Troop 3	288	212	139
Troop 4	155	141	94
Troop 5	172	268	235
Troop 6	155	183	328
Troop 7	563	487	250
Troop 9	474	429	266
Special Units	97	208	218
Totals:	**2,310**	**2,453**	**1,936**

* Initiated October 2003.

Aggressive Driving Related Arrests by Troops
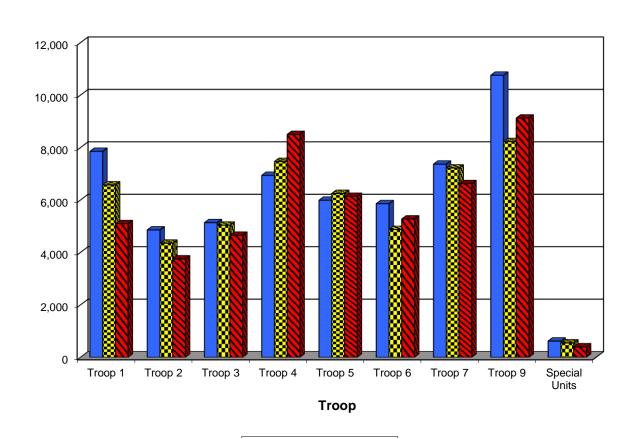
Troop	2017	2018	2019
Troop 1	7,856	6,576	5,098
Troop 2	4,859	4,353	3,754
Troop 3	5,137	5,040	4,655
Troop 4	6,941	7,468	8,500
Troop 5	5,992	6,250	6,140
Troop 6	5,860	4,875	5,276
Troop 7	7,369	7,219	6,624
Troop 9	10,760	8,227	9,124
Special Units	622	549	400
Totals:	**55,396**	**50,557**	**49,571**

Aggressive Driving Related Arrests include the following Sections of Delaware Law, Title 21: 4107a; 4117; 4120b; 4122-1; 4123; 4132; 4133; 4155; 4164; 4168; 4169; 4175a; and 4175A.
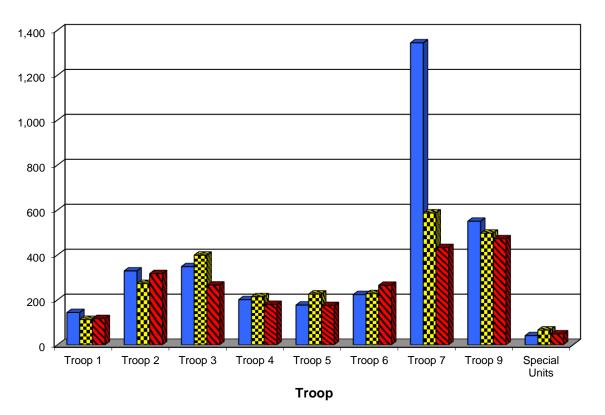
Cell Phone Arrests
by Troops

Troop	2017	2018	2019
Troop 1	144	113	117
Troop 2	329	273	317
Troop 3	348	399	266
Troop 4	201	214	180
Troop 5	177	226	175
Troop 6	224	228	265
Troop 7	1,344	587	433
Troop 9	550	497	472
Special Units	41	66	49
Totals:	**3,358**	**2,603**	**2,274**
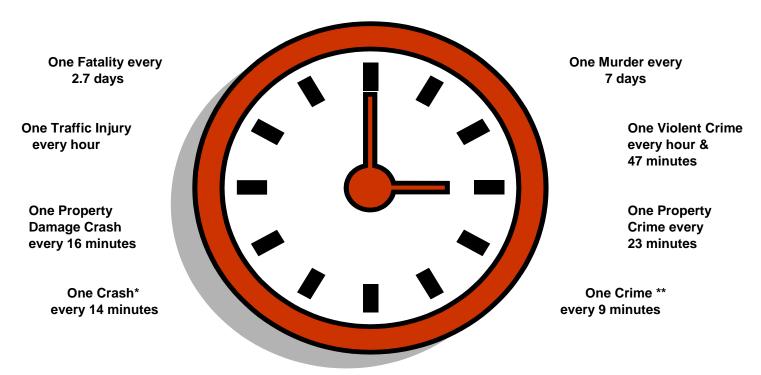
* Initiated January 2011.

Delaware
Crash - Crime Clock

**One Fatality every
2.7 days**

**One Murder every
7 days**

**One Traffic Injury
every hour**

**One Violent Crime
every hour &
47 minutes**

**One Property
Damage Crash
every 16 minutes**

**One Property
Crime every
23 minutes**

**One Crash*
every 14 minutes**

**One Crime **
every 9 minutes**

Delaware Crash - Crime Clock

The Delaware Crash - Crime Clock compares 2019 crash data to crime data from 2019 -- crime data entered as of 03/27/2020. For purposes of this clock, the definition of a violent crime is a crime that involves homicide, human trafficking, kidnap and abduction, forcible sex offense, robbery, or aggravated assault and a property crime is a crime that involves burglary, larceny, motor vehicle theft, or arson.

* Total crashes include non-reportable crashes, i.e. non-injury crashes with property damage estimates less than the property damage threshold, crashes occurring on private property, etc.

** Total crimes include Group A crime complaints only from National Incident Based Reporting System (NIBRS) Report.