# Delaware's Annual Traffic Statistical Report

2021

Prepared by:

### **Delaware State Police**

Delaware Information and Analysis Center



# 2021 DELAWARE

THERE WERE 754,593 LICENSED DRIVERS,

967,400 REGISTERED MOTOR VEHICLES,

AND 9,772 MILLION VEHICLE MILES DRIVEN\*.

THERE WERE 28,473 TRAFFIC CRASHES

RESULTING IN
139 PEOPLE KILLED &
8,255 PEOPLE INJURED

AND AN ECONOMIC LOSS\*\* OF OVER \$1.4 BILLION DOLLARS.



<sup>\*</sup> Vehicle Miles Driven estimated for the year 2021.

<sup>\*\*</sup> Economic loss based on 2020 estimates from National Safety Council -- most recent available.

### INTRODUCTION

This annual compilation of the 2021 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 2021 is available for viewing and printing from the Delaware State Police website <a href="http://dsp.delaware.gov/reports">http://dsp.delaware.gov/reports</a>
Current as well as past Reports are available from this site.

Publication date of report: April, 2022

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|                                     | & Cell Phone Arrests)                          |         |
|                                     |  |         |

# General Traffic Statistics

# TRAFFIC STATISTICS IN BRIEF

|  | 2020    | 2021    | % Change |
|--|---------|---------|----------|
|  |         |         |          |
| Registered Vehicles                                | 945,064 | 967,400 | 2%       |
| Licensed Drivers                                   | 736,834 | 754,593 | 2%       |
| Vehicle Miles Traveled** (in millions)             | 8,345   | 9,772   | 17%      |
| Population   | 992,035 | 998,488 | 1%       |
|  |         |         |          |
| Fatal Crashes                                      | 106     | 134     | 26%      |
| Personal Injury Crashes                            | 4,700   | 5,267   | 12%      |
| Property Damage Crashes                            | 19,355  | 23,072  | 19%      |
| Total Crashes                                      | 24,161  | 28,473  | 18%      |
|  |         |         |          |
| Persons Killed                                     | 118     | 139     | 18%      |
| Persons Injured                                    | 7,258   | 8,255   | 14%      |
|  |         |         |          |
|  |         |         |          |
| Death Rate per 100 million<br>Vehicle Miles Driven | 1.41    | 1.42    | 1%       |
| Death Rate per 10,000<br>Registered Vehicles       | 1.25    | 1.44    | 15%      |
| Death Rate per 100,000<br>Population               | 11.89   | 13.92   | 17%      |

# POPULATION, LICENSED DRIVERS, REGISTERED MOTOR VEHICLES, and MOTOR VEHICLE MILEAGE 2005 - 2021

| YEAR | POPULATION | LICENSED<br>DRIVERS | REGISTERED<br>MOTOR VEHICLES | MOTOR VEHICLE<br>MILEAGE **<br>** In Millions |
|------|------------|---------------------|------------------------------|---|
| 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 | 899,600    | 648,125             | 819,898                      | 8,948   |
| 2011 | 907,387    | 653,141             | 825,184                      | 9,028   |
| 2012 | 915,414    | 658,395             | 831,496                      | 9,147   |
| 2013 | 920,944    | 667,665             | 848,026                      | 9,311   |
| 2014 | 930,445    | 674,869             | 867,438                      | 9,570   |
| 2015 | 939,823    | 684,731             | 892,508                      | 9,761   |
| 2016 | 949,003    | 697,535             | 909,609                      | 10,151  |
| 2017 | 962,495    | 714,426             | 928,223                      | 10,467  |
| 2018 | 972,390    | 721,862             | 930,665                      | 10,188  |
| 2019 | 982,746    | 730,095             | 943,781                      | 10,287  |
| 2020 | 992,035    | 736,834             | 945,064                      | 8,345   |
| 2021 | 998,488    | 754,593             | 967,400                      | 9,772   |

Source for population figures: Delaware Population Consortium

Source for licensed drivers and registered vehicles: DE DOT, Division of Motor Vehicles

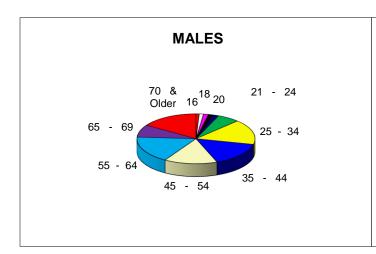
Source for motor vehicle mileage: Department of Transportation

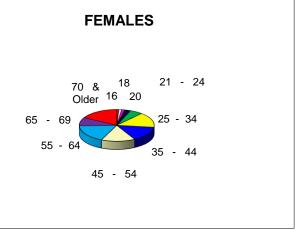
Mileage is estimated for the year 2021.

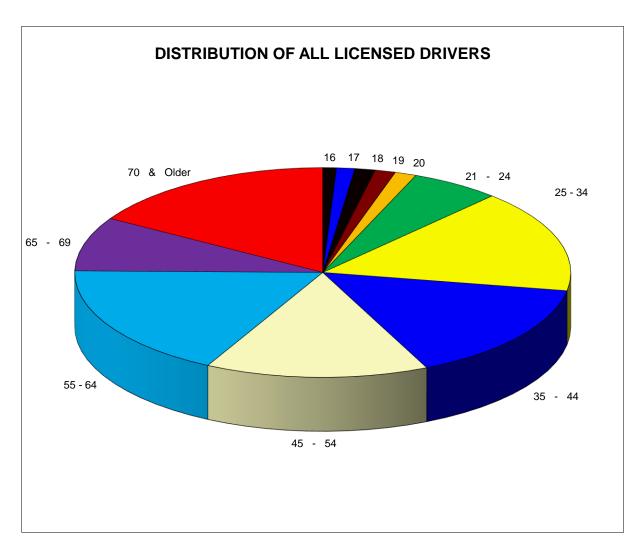
# NUMBER & PERCENTAGE DISTRIBUTION of LICENSED DRIVERS 2021

| AGE        | MALE    | FEMALE  | OTHER | <b>TOTAL</b><br># %* |
|------------|---------|---------|-------|----------------------|
| 16         | 3,161   | 3,543   | 1     | 6,705 1%             |
| 17         | 4,287   | 4,671   | 2     | 8,960 1%             |
| 18         | 4,955   | 5,020   | 2     | 9,977 1%             |
| 19         | 5,025   | 5,086   | 1     | 10,112 1%            |
| 20         | 5,256   | 5,292   | 1     | 10,549 1%            |
| 21 - 24    | 22,350  | 21,765  | 4     | 44,119 6%            |
| 25 - 34    | 59,024  | 60,236  | 5     | 119,265 16%          |
| 35 - 44    | 56,477  | 59,228  | 11    | 115,716 15%          |
| 45 - 54    | 52,734  | 56,923  | 2     | 109,659 15%          |
| 55 - 64    | 62,744  | 69,963  | 2     | 132,709 18%          |
| 65 - 69    | 29,388  | 33,710  | 1     | 63,099 8%            |
| 70 & Older | 57,586  | 66,137  | 0     | 123,723 16%          |
| TOTAL:     | 362,987 | 391,574 | 32    | 754,593 100%         |

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





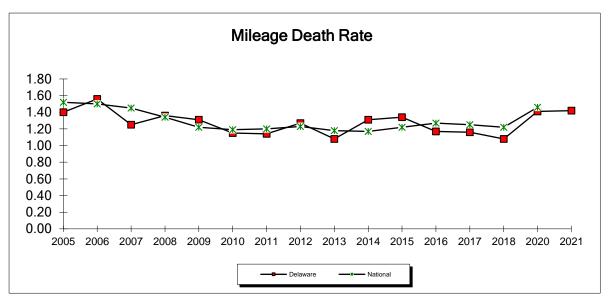


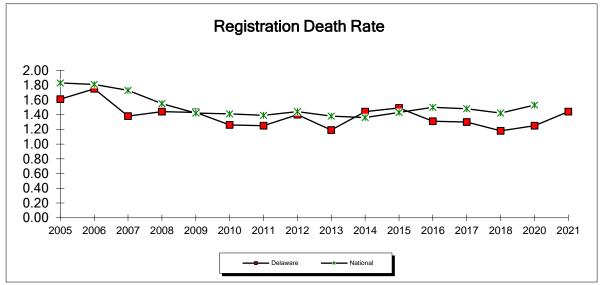
### **VEHICLE DEATH RATES**

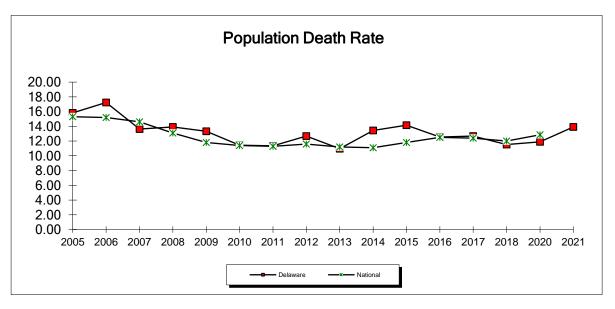
| YEAR | MILE.<br>DEATH |          | REGISTRATION<br>DEATH RATE |          | POPUL/<br>DEATH |          |
|------|----------------|----------|----------------------------|----------|-----------------|----------|
|      | Delaware       | National | Delaware                   | National | Delaware        | National |
| 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     | 11.35           | 11.30    |
| 2012 | 1.27           | 1.23     | 1.40                       | 1.44     | 12.67           | 11.60    |
| 2013 | 1.08           | 1.18     | 1.19                       | 1.38     | 10.97           | 11.20    |
| 2014 | 1.31           | 1.17     | 1.44                       | 1.36     | 13.43           | 11.10    |
| 2015 | 1.34           | 1.22     | 1.49                       | 1.43     | 14.15           | 11.80    |
| 2016 | 1.17           | 1.27     | 1.31                       | 1.50     | 12.54           | 12.50    |
| 2017 | 1.16           | 1.25     | 1.30                       | 1.48     | 12.68           | 12.40    |
| 2018 | 1.08           | 1.22     | 1.18                       | 1.42     | 11.52           | 12.00    |
| 2019 | 1.28           | 1.20     | 1.40                       | 1.41     | 13.43           | 11.90    |
| 2020 | 1.41           | 1.46     | 1.25                       | 1.53     | 11.89           | 12.85    |
| 2021 | 1.42           |          | 1.44                       |          | 13.92           |          |

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 Injury Facts National death rates for 2021 were not available at the time of publication.







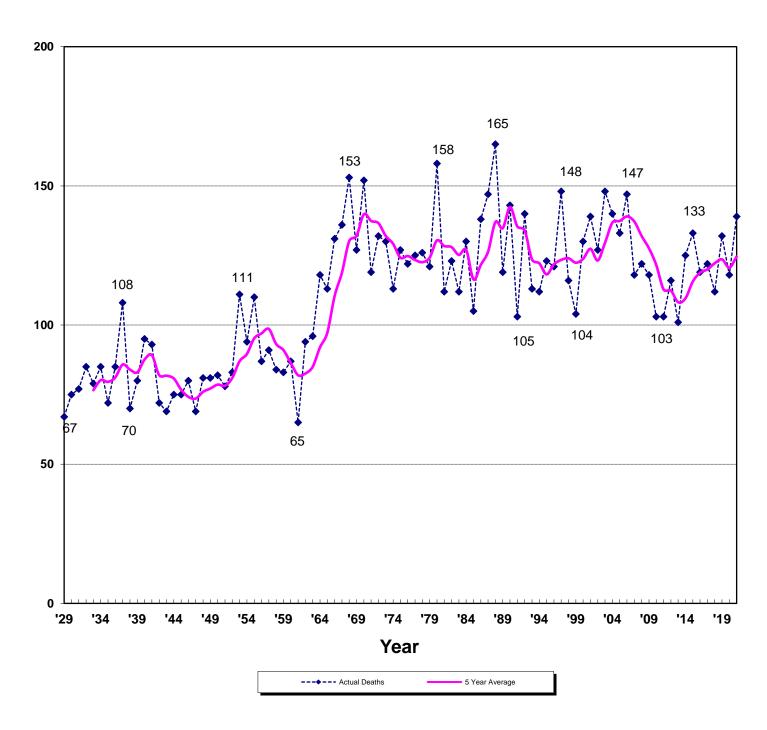
### STATEWIDE CRASH AND INJURY DATA

2002 - 2021

| YEAR | ALL<br>CRASHES | FATAL<br>CRASHES | PERSONAL<br>INJURY<br>CRASHES | PROPERTY<br>DAMAGE<br>CRASHES | PERSONS PERSONS<br>KILLED INJURED |
|------|----------------|------------------|-------------------------------|-------------------------------|-----------------------------------|
| 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                        | 122 8,332                         |
| 2018 | 28,864         | 105              | 5,216                         | 23,543                        | 112 8,161                         |
| 2019 | 29,137         | 122              | 5,490                         | 23,525                        | 132 8,522                         |
| 2020 | 24,161         | 106              | 4,700                         | 19,355                        | 118 7,258                         |
| 2021 | 28,473         | 134              | 5,267                         | 23,072                        | 139 8,255                         |

# **Delaware Traffic Deaths**

1929 - 2021



# General Crash Statistics for 2021

# **DELAWARE**Traffic Crash Facts

- There were 28,473 reportable traffic crashes of which 134 were fatal,
   5,267 were personal injury, and 23,072 were property damage crashes.
- A reportable traffic crash occurred every 23 minutes.
- In 134 fatal crashes, 139 persons were killed.
- Eighteen (13%) of the persons killed in Delaware in 2021 were minors (less than 21 years old).
- One person was killed every 63 hours as a result of traffic crashes.
- There were 8,255 persons injured in Delaware crashes.
- One person was injured every 64 minutes in traffic crashes.
- For each person killed, there were 59 injured.
- One out of every 23 licensed drivers in Delaware was a driver in a traffic crash.
- Alcohol was involved in 30% of the fatal crashes.
- Of all the drivers killed in fatal crashes, over a third (36%) of them were under the influence of drugs and / or alcohol.
- The number of pedestrians killed in traffic crashes in 2021 was 31, up from 25 in 2020.
- For each pedestrian killed, there were nine injured.
- There were two bicyclists killed in traffic crashes in 2021. There were three bicycle fatalities in 2020.
- There were 98 bicyclists injured in 2021.
- Children under 15 years of age accounted for 13% of the bicyclists' injuries.
   The majority of bicyclists injured were between 35 and 64 years old (55%).
- There were 23 motorcyclists killed of which 17 were wearing a helmet.
- Of the 22 motorcycle operators killed, 8 were under the influence of alcohol and / or drugs.
- Of the 83 occupants killed in traffic crashes in 2021, only 37 were using occupant restraints.
- Of the 715 occupants killed in traffic crashes in the last ten years, only half (49.5%) were using occupant restraints.

## 2021 STATEWIDE FATAL CRASH SUMMARY

### 1. Fatal Crashes and Fatalities

|            | CRASHES | DEATHS |
|------------|---------|--------|
| New Castle | 66      | 70     |
| Kent       | 36      | 37     |
| Sussex     | 32      | 32     |
| TOTAL      | .: 134  | 139    |

### 2. Alcohol Related Fatal Crashes and Fatalities

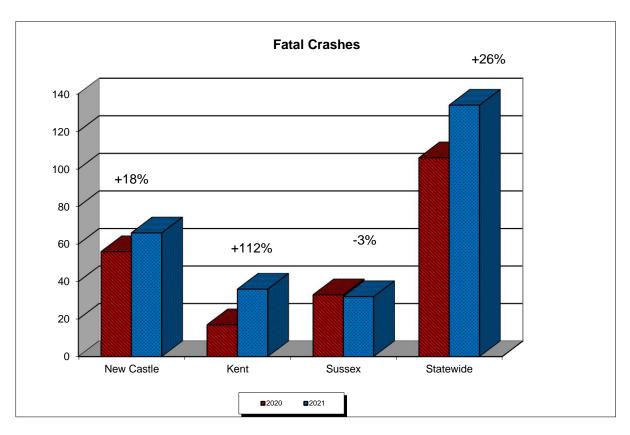
|            | CRASHES | DEATHS |
|------------|---------|--------|
| New Castle | 20      | 22     |
| Kent       | 13      | 13     |
| Sussex     | 7       | 7      |
| TOTAL      | : 40    | 42     |

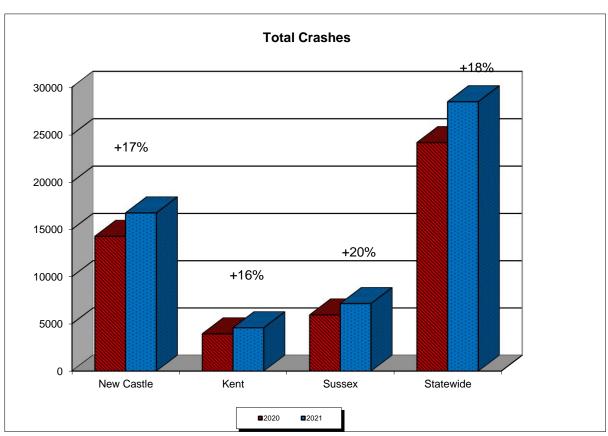
### 3. Status of Victims

| us or vicuitis   |    |     |
|------------------|----|-----|
| A. CAR OCCUPANTS |    | 83  |
| Operators        | 61 |     |
| Passengers       | 22 |     |
| B. MOTORCYCLISTS |    | 23  |
| Operators        | 22 |     |
| Passengers       | 1  |     |
| C. PEDESTRIANS   |    | 31  |
| D. BICYCLISTS    |    | 2   |
| E. OTHER         |    | 0   |
| TOTAL DEATHS:    |    | 139 |
| I O I AL DEATHO. |    | 100 |

# CRASH COMPARISON by County

|        |                         | 2020  | 2021  | % CHANGE |
|--------|-------------------------|-------|-------|----------|
| NEW    | CASTLE COUNTY           |       |       |          |
|        | Fatal Crashes           | 56    | 66    | 18%      |
|        | Personal Injury Crashes | 2741  | 3058  | 12%      |
|        | Property Damage Crashes | 11472 | 13615 | 19%      |
|        | Total Crashes           | 14269 | 16739 | 17%      |
|        | Fatalities              | 62    | 70    | 13%      |
|        | Injuries                | 4186  | 4789  | 14%      |
| KENI   | COUNTY                  |       |       |          |
| IXEIV. | Fatal Crashes           | 17    | 36    | 112%     |
|        | Personal Injury Crashes | 860   | 971   | 13%      |
|        | Property Damage Crashes | 3069  | 3578  | 17%      |
|        | Total Crashes           | 3946  | 4585  | 16%      |
|        | Fatalities              | 18    | 37    | 106%     |
|        | Injuries                | 1307  | 1515  | 16%      |
| CHEC   | SEX COUNTY              |       |       |          |
| 3030   | Fatal Crashes           | 33    | 32    | -3%      |
|        | Personal Injury Crashes | 1099  | 1238  | 13%      |
|        | Property Damage Crashes | 4814  | 5879  | 22%      |
|        | Total Crashes           | 5946  | 7149  | 20%      |
|        | Fatalities              | 38    | 32    | -16%     |
|        | Injuries                | 1765  | 1951  | 11%      |
| STAT   | EWIDE                   |       |       |          |
| JIAI   | Fatal Crashes           | 106   | 134   | 26%      |
|        | Personal Injury Crashes | 4700  | 5267  | 12%      |
|        | Property Damage Crashes | 19355 | 23072 | 19%      |
|        | Total Crashes           | 24161 | 28473 | 18%      |
|        | Fatalities              | 118   | 139   | 18%      |
|        | Injuries                | 7258  | 8255  | 14%      |





# Type of Crash

| Type<br>of<br>Crash                                    | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Property<br>Damage<br>Crashes |
|--|----------------|------------------|-------------------------------|-------------------------------|
|  |                |                  |                               |                               |
| Overturning  | 90             | 4                | 45                            | 41                            |
| Other Non-Collision                                    | 283            | 0                | 39                            | 244                           |
| Pedestrian   | 250            | 22               | 172                           | 56                            |
| Pedalcyclist   | 80             | 1                | 62                            | 17                            |
| Railway Train  | 4              | 0                | 1                             | 3                             |
| Animal   | 1602           | 0                | 35                            | 1567                          |
| Motor Vehicle in Transport                             | 18475          | 70               | 3771                          | 14634                         |
| Parked / Stopped Motor Vehicle                         | 3176           | 3                | 428                           | 2745                          |
| Other Non-fixed Object                                 | 224            | 0                | 21                            | 203                           |
| Collision with Bridge, Ditch,<br>Curb, Embankment      | 1012           | 5                | 192                           | 815                           |
| Collision with Guardrail,<br>Median Barrier            | 585            | 5                | 136                           | 444                           |
| Collision with Tree                                    | 362            | 13               | 115                           | 234                           |
| Collision with Utility Pole,<br>Light Support, Mailbox | 497            | 3                | 82                            | 412                           |
| Other Fixed Object                                     | 945            | 8                | 128                           | 809                           |
| Other  | 888            | 0                | 40                            | 848                           |
| TOTALS:  | 28473          | 134              | 5267                          | 23072                         |

<sup>\*2021</sup> data - Based on first harmful event.

# **Contributing Circumstances**

| Contributing<br>Circumstances                  | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Property<br>Damage<br>Crashes |
|--|----------------|------------------|-------------------------------|-------------------------------|
| Speeding                                       | 223            | 16               | 67                            | 140                           |
| Failed to yield r.o.w.                         | 2461           | 17               | 715                           | 1729                          |
| Passed stop sign                               | 370            | 5                | 124                           | 241                           |
| Disregard traffic signal                       | 802            | 7                | 313                           | 482                           |
| Wrong side or wrong way                        | 101            | 9                | 31                            | 61                            |
| Improper passing or lane change                | 1857           | 8                | 220                           | 1629                          |
| Followed too close                             | 3058           | 1                | 531                           | 2526                          |
| Made improper turn                             | 449            | 0                | 89                            | 360                           |
| Driving under influence                        | 1096           | 14               | 332                           | 750                           |
| Driver inattention,<br>distraction, or fatigue | 6552           | 9                | 1338                          | 5205                          |
| Driving carelessly / recklessly                | 2171           | 6                | 481                           | 1684                          |
| Driving aggressively                           | 151            | 0                | 32                            | 119                           |
| Other improper driving                         | 925            | 5                | 104                           | 816                           |
| Animal in roadway                              | 1774           | 0                | 61                            | 1713                          |
| Environmental - debris, weather, glare, etc.   | 709            | 2                | 93                            | 614                           |
| Pedestrian                                     | 220            | 23               | 155                           | 42                            |
| Other / Unknown                                | 5554           | 12               | 581                           | 4961                          |

r.o.w. = right of way \*2021 data

# Contributing Circumstances

# **Intersection Related Crashes**

| Contributing<br>Circumstances                | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Property<br>Damage<br>Crashes |
|--|----------------|------------------|-------------------------------|-------------------------------|
| Speeding                                     | 46             | 5                | 19                            | 22                            |
| Failed to yield r.o.w.                       | 1701           | 11               | 552                           | 1138                          |
| Passed stop sign                             | 339            | 5                | 118                           | 216                           |
| Disregard traffic signal                     | 724            | 7                | 291                           | 426                           |
| Wrong side or wrong way                      | 26             | 0                | 9                             | 17                            |
| Improper passing or lane change              | 425            | 0                | 47                            | 378                           |
| Followed too close                           | 1106           | 0                | 175                           | 931                           |
| Made improper turn                           | 268            | 0                | 48                            | 220                           |
| Driving under influence                      | 260            | 3                | 85                            | 172                           |
| Driver inattention, distraction, or fatigue  | 2707           | 7                | 607                           | 2093                          |
| Driving carelessly / recklessly              | 581            | 0                | 139                           | 442                           |
| Driving aggressively                         | 38             | 0                | 9                             | 29                            |
| Other improper driving                       | 201            | 2                | 26                            | 173                           |
| Animal in roadway                            | 30             | 0                | 1                             | 29                            |
| Environmental - debris, weather, glare, etc. | 86             | 0                | 16                            | 70                            |
| Pedestrian                                   | 84             | 3                | 61                            | 20                            |
| Other / Unknown                              | 1122           | 3                | 196                           | 923                           |
| TOTALS:                                      | 9744           | 46               | 2399                          | 7299                          |

r.o.w. = right of way \*2021 data

| Road               | All     | Fatal   | Personal | Property |
|--------------------|---------|---------|----------|----------|
| Surface            | Crashes | Crashes | Injury   | Damage   |
| Condition          |         |         | Crashes  | Crashes  |
|                    |         |         |          |          |
| Dry                | 23492   | 113     | 4503     | 18876    |
| Wet                | 3554    | 19      | 663      | 2872     |
| Snowy / Icy        | 602     | 0       | 81       | 521      |
| Other / Not Stated | 825     | 2       | 20       | 803      |

| TOTALS: | 28473 134 5267 23072 | 2 |
|---------|----------------------|---|
|         |                      |   |

| LIGHT CONDITIONS    |         |         |          |          |  |  |  |
|---------------------|---------|---------|----------|----------|--|--|--|
| Light               | All     | Fatal   | Personal | Property |  |  |  |
| Condition           | Crashes | Crashes | Injury   | Damage   |  |  |  |
|                     |         |         | Crashes  | Crashes  |  |  |  |
|                     |         |         |          |          |  |  |  |
| Daylight            | 17702   | 67      | 3444     | 14191    |  |  |  |
| Dawn / Dusk         | 973     | 3       | 178      | 792      |  |  |  |
| Darkness, Lighted   | 5031    | 19      | 980      | 4032     |  |  |  |
| Darkness, Not Lit   | 3848    | 44      | 636      | 3168     |  |  |  |
| Darkness, Unk Light | 108     | 0       | 18       | 90       |  |  |  |
| Other / Not Stated  | 811     | 1       | 11       | 799      |  |  |  |
|                     |         |         |          |          |  |  |  |

| TOTALS: 28473 134 5267 23072  |           |                                      |   |
|-------------------------------|-----------|--------------------------------------|---|
| 1101ALO: 20473 134 3207 23072 | ΤΤΟΤΔΙ S: | 28 <i>4</i> 73 13 <i>4</i> 5267 2307 | 2 |
|                               | IIOIALO.  | 20473 134 3207 2307.                 | _ |

| WEATHER CONDITIONS* |         |         |          |          |  |  |
|---------------------|---------|---------|----------|----------|--|--|
| Weather             | All     | Fatal   | Personal | Property |  |  |
| Condition           | Crashes | Crashes | Injury   | Damage   |  |  |
|                     |         |         | Crashes  | Crashes  |  |  |
|                     |         |         |          |          |  |  |
| Clear               | 21109   | 94      | 4059     | 16956    |  |  |
| Cloudy              | 3608    | 27      | 677      | 2904     |  |  |
| Fog, smog, smoke    | 63      | 1       | 13       | 49       |  |  |
| Rain                | 2303    | 10      | 434      | 1859     |  |  |
| Snow / Sleet        | 541     | 0       | 59       | 482      |  |  |
| Other / Not Stated  | 849     | 2       | 25       | 822      |  |  |
|                     |         |         |          |          |  |  |

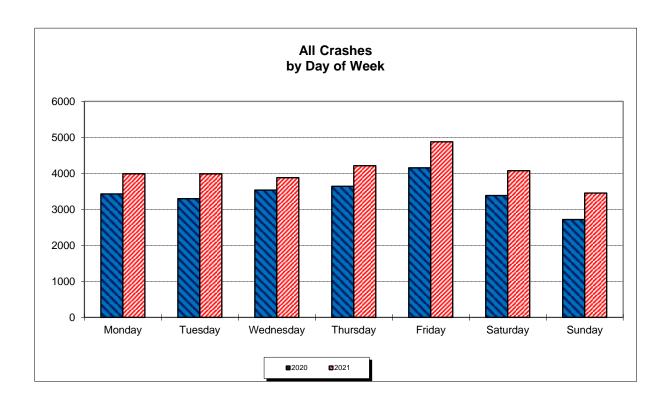
| TOTALS: | 28473 | 134 52 | 67 23072 |
|---------|-------|--------|----------|
|         |       |        |          |

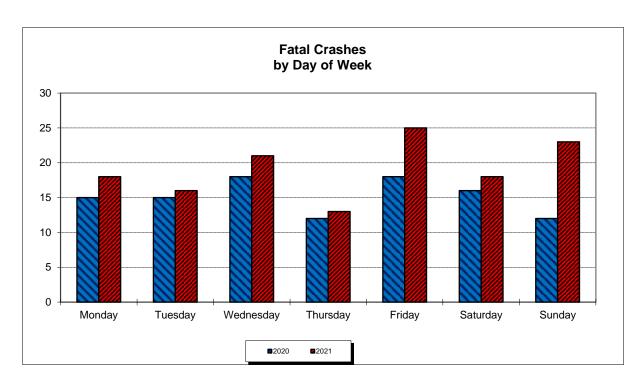
<sup>\*</sup> Up to two selections for weather can be recorded on the crash report. Only the first selection is displayed.

<sup>\*2021</sup> data

# **DAY OF WEEK**All Crashes and Fatal Crashes

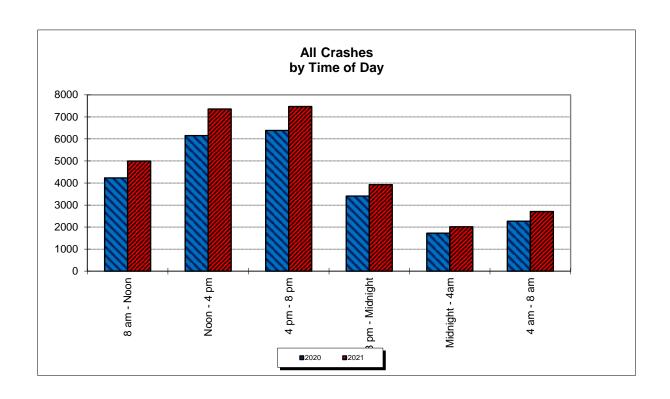
| Day        | All Cr | ashes | Fatal Cr | Fatal Crashes |  |  |
|------------|--------|-------|----------|---------------|--|--|
| of<br>Week | 2020   | 2021  | 2020     | 2021          |  |  |
| Monday     | 3429   | 3989  | 15       | 18            |  |  |
| Tuesday    | 3297   | 3987  | 15       | 16            |  |  |
| Wednesday  | 3536   | 3880  | 18       | 21            |  |  |
| Thursday   | 3641   | 4213  | 12       | 13            |  |  |
| Friday     | 4155   | 4877  | 18       | 25            |  |  |
| Saturday   | 3385   | 4074  | 16       | 18            |  |  |
| Sunday     | 2718   | 3453  | 12       | 23            |  |  |
| TOTALS:    | 24161  | 28473 | 106      | 134           |  |  |

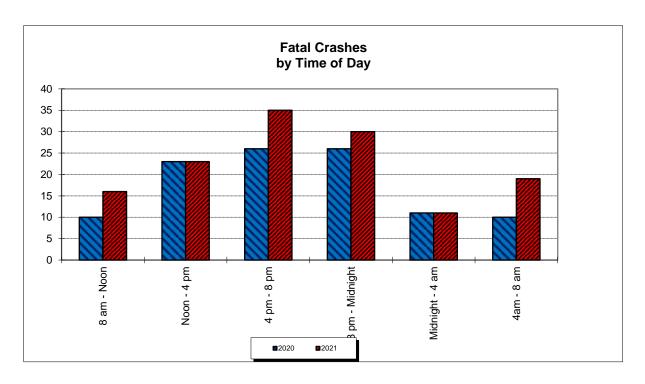




# TIME OF DAY All Crashes and Fatal Crashes

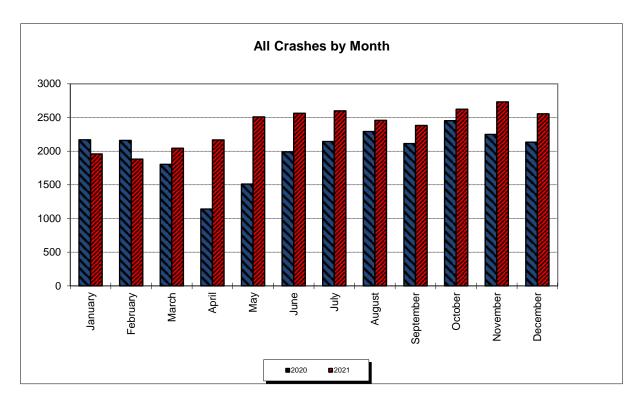
| Time<br>of      | All Cr | ashes | Fatal Cr | Fatal Crashes |  |  |
|-----------------|--------|-------|----------|---------------|--|--|
| Day             | 2020   | 2021  | 2020     | 2021          |  |  |
| 8 am - Noon     | 4230   | 4997  | 10       | 16            |  |  |
| Noon - 4 pm     | 6151   | 7358  | 23       | 23            |  |  |
| 4 pm - 8 pm     | 6384   | 7472  | 26       | 35            |  |  |
| 8 pm - Midnight | 3407   | 3926  | 26       | 30            |  |  |
| Midnight - 4 am | 1723   | 2014  | 11       | 11            |  |  |
| 4 am - 8 am     | 2266   | 2706  | 10       | 19            |  |  |
| Not Stated      | 0      | 0     | 0        | 0             |  |  |
| TOTALS:         | 24161  | 28473 | 106      | 134           |  |  |

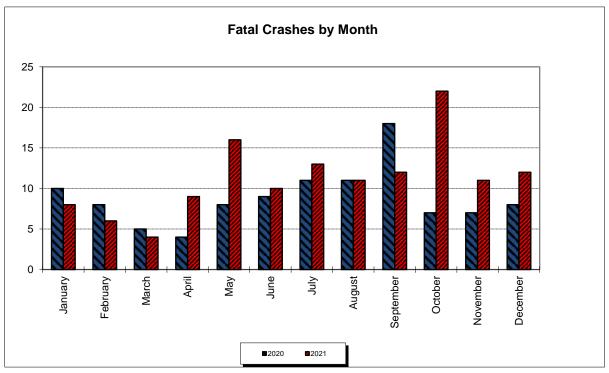




# CRASHES BY MONTH All Crashes and Fatal Crashes

|           | All Cr | All Crashes |      | rashes |
|-----------|--------|-------------|------|--------|
| Month     | 2020   | 2021        | 2020 | 2021   |
| January   | 2169   | 1959        | 10   | 8      |
| February  | 2160   | 1882        | 8    | 6      |
| March     | 1805   | 2044        | 5    | 4      |
| April     | 1141   | 2167        | 4    | 9      |
| May       | 1512   | 2509        | 8    | 16     |
| June      | 1989   | 2563        | 9    | 10     |
| July      | 2144   | 2599        | 11   | 13     |
| August    | 2292   | 2458        | 11   | 11     |
| September | 2113   | 2382        | 18   | 12     |
| October   | 2453   | 2623        | 7    | 22     |
| November  | 2249   | 2732        | 7    | 11     |
| December  | 2134   | 2555        | 8    | 12     |
| TOTALS:   | 24161  | 28473       | 106  | 134    |





| CONTRIBUTING POLICE AGENCIES |           |       |            |             |      |                     |                     |       |
|------------------------------|-----------|-------|------------|-------------|------|---------------------|---------------------|-------|
| Police<br>Agency             | A<br>Cras |       | Fa<br>Cras | tal<br>shes | Inj  | onal<br>ury<br>shes | Prop<br>Dam<br>Cras | nage  |
|                              | '20       | '21   | '20        | '21         | '20  | '21                 | '20                 | '21   |
| Delaware State<br>Police     | 15217     | 17875 | 91         | 109         | 2868 | 3145                | 12258               | 14621 |
| Bethany Beach                | 41        | 43    | 0          | 0           | 3    | 4                   | 38                  | 39    |
| Blades                       | 10        | 10    | 0          | 0           | 2    | 2                   | 8                   | 8     |
| Bridgeville                  | 49        | 59    | 0          | 1           | 14   | 7                   | 35                  | 51    |
| Camden                       | 176       | 186   | 0          | 1           | 29   | 26                  | 147                 | 159   |
| Clayton                      | 29        | 40    | 0          | 0           | 7    | 6                   | 22                  | 34    |
| Dagsboro                     | 34        | 22    | 0          | 0           | 9    | 2                   | 25                  | 20    |
| DE River & Bay<br>Authority  | 158       | 231   | 0          | 1           | 17   | 49                  | 141                 | 181   |
| Delaware City                | 15        | 15    | 0          | 0           | 1    | 0                   | 14                  | 15    |
| Delmar                       | 23        | 29    | 0          | 0           | 4    | 8                   | 19                  | 21    |
| Dewey Beach                  | 20        | 43    | 0          | 0           | 6    | 11                  | 14                  | 32    |
| Dover                        | 1133      | 1400  | 1          | 2           | 315  | 390                 | 817                 | 1008  |
| Elsmere                      | 93        | 104   | 0          | 0           | 9    | 16                  | 84                  | 88    |
| Felton                       | 13        | 26    | 0          | 0           | 2    | 4                   | 11                  | 22    |
| Fenwick                      | 5         | 9     | 0          | 0           | 1    | 0                   | 4                   | 9     |
| Frederica                    | 0         | 3     | 0          | 0           | 0    | 0                   | 0                   | 3     |
| Georgetown                   | 360       | 478   | 3          | 2           | 51   | 81                  | 306                 | 395   |
| Greenwood                    | 22        | 24    | 0          | 0           | 3    | 4                   | 19                  | 20    |
| Harrington                   | 58        | 67    | 0          | 0           | 13   | 6                   | 45                  | 61    |
| Laurel                       | 75        | 125   | 1          | 0           | 12   | 23                  | 62                  | 102   |

### **CONTRIBUTING POLICE AGENCIES (cont.)** Police ΑII Fatal Personal **Property** Agency Crashes Crashes Injury Damage Crashes Crashes '20 '21 '20 '21 '20 '20 '21 '21 Lewes Middletown Milford Millsboro Milton **New Castle City** New Castle Co. Newark Newport Ocean View Rehoboth Beach Seaford Selbyville Smyrna South Bethany Wilmington Wyoming Other TOTALS:

# Vehicle / Driver Statistics

# **TYPE OF VEHICLE**

| Type<br>of<br>Vehicle                | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Property<br>Damage<br>Crashes |
|--------------------------------------|----------------|------------------|-------------------------------|-------------------------------|
| Passenger Car                        | 25976          | 100              | 5311                          | 20565                         |
| Pickup Truck                         | 5557           | 25               | 991                           | 4541                          |
| Truck Tractor & Semi                 | 832            | 7                | 135                           | 690                           |
| Other Truck Combo, or Commercial Van | 1607           | 4                | 291                           | 1312                          |
| Motorcycle                           | 372            | 23               | 236                           | 113                           |
| Bus                                  | 149            | 1                | 36                            | 112                           |
| School Bus                           | 148            | 0                | 25                            | 123                           |
| Farm Tractor &/or<br>Farm Equipment  | 11             | 0                | 2                             | 9                             |
| Sport Utility Vehicle                | 11972          | 46               | 2469                          | 9457                          |
| Minivan / Passenger<br>Van           | 1691           | 3                | 383                           | 1305                          |
| Other                                | 170            | 1                | 39                            | 130                           |
| Not Stated                           | 4270           | 7                | 338                           | 3925                          |

<sup>\*</sup> Shows number of vehicles, including unoccupied vehicles. Does not represent number of crashes.

<sup>\* 2021</sup> data

# **AGE OF DRIVER**

| Age<br>of<br>Driver | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Property<br>Damage<br>Crashes |
|---------------------|----------------|------------------|-------------------------------|-------------------------------|
|                     |                |                  |                               |                               |
| 15 & Under          | 62             | 0                | 18                            | 44                            |
| 16                  | 375            | 2                | 79                            | 294                           |
| 17                  | 956            | 3                | 193                           | 760                           |
| 18                  | 1165           | 8                | 249                           | 908                           |
| 19                  | 1214           | 4                | 261                           | 949                           |
| 20                  | 1186           | 7                | 225                           | 954                           |
| 21 - 24             | 4476           | 16               | 1040                          | 3420                          |
| 25 - 34             | 10097          | 43               | 2288                          | 7766                          |
| 35 - 44             | 7649           | 25               | 1668                          | 5956                          |
| 45 - 54             | 6104           | 28               | 1319                          | 4757                          |
| 55 - 64             | 5643           | 32               | 1212                          | 4399                          |
| 65 - 74             | 3171           | 20               | 743                           | 2408                          |
| 75 & Older          | 1615           | 20               | 377                           | 1218                          |
| Not Stated          | 4346           | 2                | 247                           | 4097                          |

|  | TOTALS: | 48059 | 210 | 9919 | 37930 |
|--|---------|-------|-----|------|-------|
|--|---------|-------|-----|------|-------|

<sup>\*</sup> Shows number of drivers, not number of crashes.

| GENDER OF DRIVER       |                |                  |                               |                               |  |  |
|------------------------|----------------|------------------|-------------------------------|-------------------------------|--|--|
| Gender<br>of<br>Driver | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Property<br>Damage<br>Crashes |  |  |
| Male                   | 26059          | 141              | 5414                          | 20504                         |  |  |
| Female                 | 18883          | 68               | 4346                          | 14469                         |  |  |
| Not Stated             | 3117           | 1                | 159                           | 2957                          |  |  |
| TOTALS:                | 48059          | 210              | 9919                          | 37930                         |  |  |

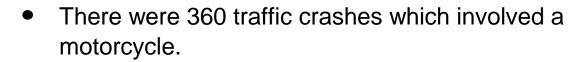
| RESIDENCE OF DRIVER       |                |                  |                               |                               |  |  |
|---------------------------|----------------|------------------|-------------------------------|-------------------------------|--|--|
| Residence                 | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Property<br>Damage<br>Crashes |  |  |
| Local Residence           | 34724          | 171              | 7874                          | 26679                         |  |  |
| Non-Residence of Delaware | 9194           | 37               | 1814                          | 7343                          |  |  |
| Not Stated                | 4141           | 2                | 231                           | 3908                          |  |  |
| TOTALS:                   | 48059          | 210              | 9919                          | 37930                         |  |  |

 $<sup>^{\</sup>star}$  Shows number of drivers, not number of crashes.

<sup>\* 2021</sup> data

# **Motorcycle Crashes**

## In 2021:



- 6% of the crashes were fatal crashes. Of the 23 fatal crashes involving motorcycles, 8 were alcohol related.
- 63% (226) of the crashes were personal injury crashes. Fifteen (15) of those were alcohol related.
- 31% (111) of the crashes were property damage crashes. Four (4) were alcohol related.
- Of the 23 motorcyclists killed in 2021, 17 were wearing a helmet.
- Of the 22 motorcycle operators killed, 8 had been drinking alcohol & / or consuming drugs.
- The death rate for motorcyclists was 10.99 per 10,000 registrations -- compared to a death rate of 1.44 for all vehicles registered.

<sup>\*\*</sup> Percentages may not add to 100% due to rounding.

# MOTORCYCLE CRASHES 2005 - 2021

| Year  | Reg.<br>Motor-<br>cycles | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Motor-<br>cyclists<br>Killed | Number<br>Killed Wearing<br>Helmets | Motor-<br>cyclists<br>Injured | Number<br>Injured Wearing<br>Helmets |
|-------|--------------------------|----------------|------------------|-------------------------------|------------------------------|-------------------------------------|-------------------------------|--------------------------------------|
| 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                                  |
| 2020  | 20,447                   | 302            | 15               | 200                           | 15                           | 12                                  | 223                           | 133                                  |
| 2021* | 20,933                   | 360            | 23               | 226                           | 23                           | 17                                  | 251                           | 141                                  |

<sup>\*</sup> In 2017 and 2021, one of the fatal crashes did not result in a motorcyclist's death. A pedestrian was killed in these crashes.

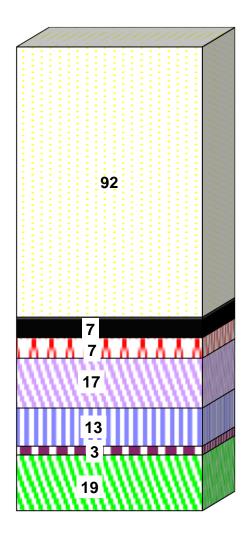
### MOTORCYCLE CRASHES & INJURIES by COUNTY

2018 - 2021

| Year | County         | All<br>Crashes | Motorcyclist<br>Fatalities | Motorcyclist<br>Injuries |
|------|----------------|----------------|----------------------------|--------------------------|
| 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                      |
| 2020 | New Castle Co. | 181            | 11                         | 127                      |
|      | Kent Co.       | 53             | 4                          | 44                       |
|      | Sussex Co.     | 68             | 0                          | 52                       |
|      | Total          | 302            | 15                         | 223                      |
| 2021 | New Castle Co. | 185            | 12                         | 126                      |
|      | Kent Co.       | 74             | 7                          | 53                       |
|      | Sussex Co.     | 101            | 4                          | 72                       |
|      | Total          | 360            | 23                         | 251                      |

### Motorcycle Crashes BAC Information of Motorcycle Operators

Of the 158 motorcycle operators\* involved in fatal crashes in the last 10 years:



**No Alcohol or Drugs** 

BAC of .21 - .25

BAC of .16 - .20

BAC of .10 - .15

BAC of .01 - .09

**BAC Unknown\*\*** 

**Drugs Only** 

Data for years 2012 through 2021

<sup>\*</sup>Motorcycle operators were not necessarily the fatality.

<sup>\*\*</sup> Had been drinking, impairment level unknown.

#### **Bicycle Crashes**

#### In 2021:

- There were 122 traffic crashes which involved at least one bicyclist in the collision.
- Two of the bicycle involved crashes were fatal.
- 73% (89) of the crashes were personal injury.
- 25% (31) of the crashes were property damage only crashes.
- 39% of the bicyclists injured were younger than 25 years old.
- The number of bicyclist crashes by county:

|                   | Total Crashes | Fatal Crashes |
|-------------------|---------------|---------------|
| New Castle County | 62            | 0             |
| Kent County       | 17            | 0             |
| Sussex County     | 43            | 2             |



<sup>\*\*</sup> Percentages may not add to 100% due to rounding.

#### **BICYCLISTS KILLED & INJURED** by AGE

2019 - 2021

| Age of     | 20      | 19      |          | 020     | 20     |         |
|------------|---------|---------|----------|---------|--------|---------|
| Bicyclist  | Killed  | Injured | Killed   | Injured | Killed | Injured |
| 0 - 4      | 0       | 0       | 0        | 1       | 0      | 0       |
| 5 - 9      | 0       | 5       | 0        | 6       | 0      | 6       |
| 10 - 14    | 0       | 13      | 0        | 10      | 0      | 7       |
| 15 - 19    | 0       | 20      | 1        | 11      | 1      | 16      |
| 20 - 24    | 0       | 18      | 0        | 8       | 0      | 9       |
| 25 - 34    | 1       | 9       | 1        | 11      | 1      | 6       |
| 35 - 44    | 1       | 11      | 0        | 8       | 0      | 10      |
| 45 - 54    | 1       | 16      | 0        | 12      | 0      | 17      |
| 55 - 64    | 2       | 12      | 1        | 16      | 0      | 19      |
| 65 - 74    | 0       | 8       | 0        | 9       | 0      | 6       |
| 75 & Older | 2       | 1       | 0        | 0       | 0      | 2       |
| Not Stated | 0       | 0       | 0        | 0       | 0      | 0       |
|            |         |         |          |         |        |         |
|            | <u></u> |         | <u> </u> |         |        |         |
| TOTALS:    | 7       | 113     | 3        | 92      | 2      | 98      |

<sup>\*</sup> Includes all bicyclists injured regardless of classification of crash.

### BICYCLISTS KILLED & INJURED by COUNTY

2021

| Age of<br>Bicyclist | New Ca<br>Killed | astle Co.<br>Injured | Ken<br>Killed | t Co.<br>Injured | Susse<br>Killed | ex Co.<br>Injured |
|---------------------|------------------|----------------------|---------------|------------------|-----------------|-------------------|
| 0 - 4               | 0                | 0                    | 0             | 0                | 0               | 0                 |
| 5 - 9               | 0                | 4                    | 0             | 0                | 0               | 2                 |
| 10 - 14             | 0                | 2                    | 0             | 1                | 0               | 4                 |
| 15 - 19             | 0                | 11                   | 0             | 3                | 1               | 2                 |
| 20 - 24             | 0                | 6                    | 0             | 0                | 0               | 3                 |
| 25 - 34             | 0                | 3                    | 0             | 3                | 1               | 0                 |
| 35 - 44             | 0                | 7                    | 0             | 0                | 0               | 3                 |
| 45 - 54             | 0                | 7                    | 0             | 4                | 0               | 6                 |
| 55 - 64             | 0                | 6                    | 0             | 2                | 0               | 11                |
| 65 - 74             | 0                | 3                    | 0             | 2                | 0               | 1                 |
| 75 & Older          | 0                | 0                    | 0             | 0                | 0               | 2                 |
| Not Stated          | 0                | 0                    | 0             | 0                | 0               | 0                 |
|                     |                  |                      |               |                  |                 |                   |
| TOTALS:             | 0                | 49                   | 0             | 15               | 2               | 34                |

<sup>\*</sup> Includes all bicyclists injured regardless of classification of crash.

#### **Truck Crashes**

#### In 2021:



- There were 2,325 traffic crashes which involved a truck tractor and semi-trailer, other truck combination, and / or commercially used van.
- 11 (<1%) of the crashes were fatal crashes.</li>
- 407 (18%) of the crashes were personal injury crashes.
- 1,907 (82%) of the crashes were property damage crashes.
- A total of 12 people were killed in traffic crashes involving a truck in 2021 -- 12 were killed in 2020.
- In 2021, 632 persons were injured in truck crashes -- 535 were injured in 2020.
- Of the 2,307 truck drivers involved in these crashes, 7 of them had consumed alcohol and / or drugs.

#### CRASHES INVOLVING TRUCKS **ALL CRASHES and FATAL CRASHES**

by **DAY OF WEEK** 

| Day<br>of | All Cr | All Crashes |      | ashes |
|-----------|--------|-------------|------|-------|
| Week      | 2020   | 2021        | 2020 | 2021  |
| Monday    | 344    | 390         | 4    | 2     |
| Tuesday   | 322    | 379         | 3    | 0     |
| Wednesday | 353    | 422         | 1    | 2     |
| Thursday  | 325    | 416         | 0    | 1     |
| Friday    | 334    | 414         | 2    | 3     |
| Saturday  | 139    | 204         | 0    | 1     |
| Sunday    | 89     | 100         | 0    | 2     |
|           |        |             |      |       |
| TOTALS:   | 1906   | 2325        | 10   | 11    |

| TOTALS: | 1906 2325 | 10 11 |
|---------|-----------|-------|

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

TIME OF DAY

| Time<br>of      | All C | All Crashes |      | crashes |
|-----------------|-------|-------------|------|---------|
| Day             | 2020  | 2021        | 2020 | 2021    |
| 8 am - Noon     | 544   | 647         | 2    | 1       |
| Noon - 4 pm     | 578   | 740         | 3    | 2       |
| 4 pm - 8 pm     | 326   | 425         | 2    | 3       |
| 8 pm - Midnight | 131   | 180         | 0    | 2       |
| Midnight - 4 am | 71    | 82          | 1    | 1       |
| 4 am - 8 am     | 256   | 251         | 2    | 2       |
| Not Stated      | 0     | 0           | 0    | 0       |
|                 |       |             |      |         |
| TOTALS:         | 1906  | 2325        | 10   | 11      |

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

#### TRUCK DRIVERS INVOLVED IN CRASHES

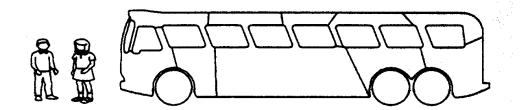
by **AGE** 

| Age                             | 2018 | 2019 | 2020 | 2021 |
|---------------------------------|------|------|------|------|
| 15 & Under                      | 1    | 0    | 1    | 1    |
| 16 - 20                         | 25   | 28   | 31   | 48   |
| 21 - 25                         | 134  | 167  | 128  | 162  |
| 26 - 30                         | 207  | 218  | 207  | 216  |
| 31 - 35                         | 223  | 207  | 229  | 272  |
| 36 - 45                         | 428  | 427  | 397  | 460  |
| 46 - 55                         | 515  | 473  | 407  | 482  |
| 56 - 65                         | 385  | 371  | 338  | 423  |
| 66 - 75                         | 84   | 71   | 76   | 104  |
| 76 & Older                      | 15   | 18   | 11   | 13   |
| Unknown Age /<br>Parked Vehicle | 83   | 80   | 102  | 126  |
| TOTALS:                         | 2100 | 2060 | 1927 | 2307 |

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 2021:

- There were 138 traffic crashes which involved a school bus.
- None of the school bus crashes were fatal.
- 17% (23) of the crashes were personal injury crashes.
- 83% (115) of the crashes were property damage only crashes.
- There were 49 persons injured in school bus crashes. Of those, 23 of the persons injured were occupants of the school bus.

### SCHOOL BUS CRASHES by COUNTY

2018-2021

| Year | County         | All<br>Crashes | Fatal<br>Crashes | Pers. Inj.<br>Crashes | Prop. Dam.<br>Crashes |
|------|----------------|----------------|------------------|-----------------------|-----------------------|
| 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                   |
| 2020 | New Castle Co. | 41             | 1                | 7                     | 33                    |
|      | Kent Co.       | 9              | 0                | 1                     | 8                     |
|      | Sussex Co.     | 8              | 0                | 2                     | 6                     |
|      | Total          | 58             | 1                | 10                    | 47                    |
| 2021 | New Castle Co. | 92             | 0                | 16                    | 76                    |
|      | Kent Co.       | 21             | 0                | 3                     | 18                    |
|      | Sussex Co.     | 25             | 0                | 4                     | 21                    |
|      | Total          | 138            | 0                | 23                    | 115                   |

#### **Pedestrian Crashes**

#### In 2021:

- There were 358 traffic crashes which involved at least one pedestrian.
- 8% (30) of the crashes were fatal crashes.
- 64% (230) of the crashes were personal injury crashes.
- 27% (98) of the crashes involving a pedestrian were property damage only.
- Of the 31 pedestrians killed in 2021, 14 were under the influence of alcohol and / or drugs.
- The number of pedestrian crashes by county:

|                   | <b>Total Crashes</b> | Fatal Crashes |
|-------------------|----------------------|---------------|
| New Castle County | 240                  | 20            |
| Kent County       | 62                   | 5             |
| Sussex County     | 56                   | 5             |

<sup>\*\*</sup> Percentages may not add to 100% due to rounding.

### PEDESTRIANS KILLED & INJURED by AGE

2019 - 2021

| Age of<br>Pedestrian | 20<br>Killed | 119<br>Injured | 2 <sup>i</sup><br>Killed | 020<br>Injured | 20<br>Killed | )21<br>Injured |
|----------------------|--------------|----------------|--------------------------|----------------|--------------|----------------|
| 0 - 4                | 1            | 13             | 0                        | 6              | 1            | 6              |
| 5 - 9                | 0            | 14             | 0                        | 11             | 0            | 10             |
| 10 - 14              | 0            | 20             | 0                        | 14             | 2            | 25             |
| 15 - 19              | 0            | 29             | 0                        | 21             | 1            | 18             |
| 20 - 24              | 2            | 45             | 5                        | 24             | 1            | 42             |
| 25 - 34              | 8            | 63             | 5                        | 36             | 3            | 51             |
| 35 - 44              | 3            | 46             | 7                        | 42             | 12           | 42             |
| 45 - 54              | 7            | 32             | 2                        | 33             | 4            | 17             |
| 55 - 64              | 7            | 26             | 2                        | 30             | 2            | 33             |
| 65 - 74              | 2            | 18             | 4                        | 18             | 3            | 24             |
| 75 & Older           | 2            | 3              | 0                        | 17             | 2            | 13             |
| Not Stated           | 0            | 1              | 0                        | 1              | 0            | 1              |
|                      |              |                |                          |                |              |                |
| TOTALO               |              | 040            |                          | 050            | ~            | 000            |
| TOTALS:              | 32           | 310            | 25                       | 253            | 31           | 282            |

<sup>\*</sup> Includes all pedestrians injured regardless of classification of crash.

### PEDESTRIANS KILLED & INJURED by COUNTY

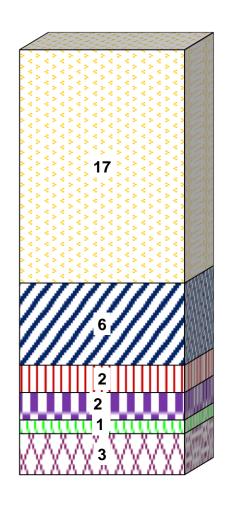
2021

| Age of     | -          |         |        | t Co.   |        | Sussex Co. |  |
|------------|------------|---------|--------|---------|--------|------------|--|
| Pedestrian | Killed     | Injured | Killed | Injured | Killed | Injured    |  |
| 0 - 4      | 0          | 5       | 0      | 1       | 1      | 0          |  |
| 5 - 9      | 0          | 8       | 0      | 0       | 0      | 2          |  |
| 10 - 14    | 2          | 19      | 0      | 4       | 0      | 2          |  |
| 15 - 19    | 1          | 13      | 0      | 1       | 0      | 4          |  |
| 20 - 24    | 0          | 30      | 0      | 8       | 1      | 4          |  |
| 25 - 34    | 2          | 39      | 0      | 2       | 1      | 10         |  |
| 35 - 44    | 10         | 32      | 2      | 6       | 0      | 4          |  |
| 45 - 54    | 4          | 13      | 0      | 2       | 0      | 2          |  |
| 55 - 64    | 1          | 20      | 0      | 8       | 1      | 5          |  |
| 65 - 74    | 1          | 16      | 1      | 1       | 1      | 7          |  |
| 75 & Older | 0          | 10      | 2      | 1       | 0      | 2          |  |
| Not Stated | 0          | 0       | 0      | 1       | 0      | 0          |  |
|            |            |         |        |         |        |            |  |
| TOTALS:    | 21         | 205     | 5      | 35      | 5      | 42         |  |
| I O I ALO. | <b>4</b> I | 200     | J      | - U-U   | 3      | 74         |  |

<sup>\*</sup> Includes all pedestrians injured regardless of classification of crash.

### Pedestrian Crashes BAC Information of Pedestrians Killed

Of the 31 pedestrians killed in 2021:



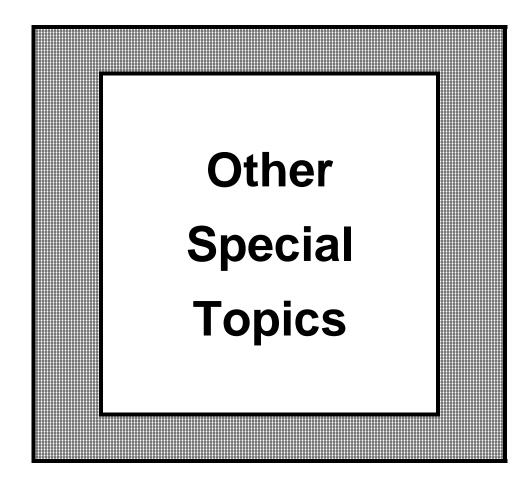
No Drugs or Alcohol

**Drugs Only** 

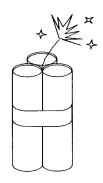
BAC of .26 and Higher BAC of .16 - .20 BAC of .01 - .05

**BAC Unknown** 

45% of the pedestrians killed were under the influence of drugs &/or alcohol.



#### **WATCH OUT!!!**



# Dangerous Times To be on the Road in Delaware

Most Dangerous Day:

Most Dangerous Time:

#### **Sunday**

**48%** of the Fatal Crashes were ALCOHOL RELATED!

8 pm - Midnight

**50%** of the Fatal Crashes were ALCOHOL RELATED!

Worst Day and Time to be on the Road:

Sunday nights through early Monday mornings (7pm - 1am)

83% of the Fatal Crashes were ALCOHOL RELATED!

(Based on 2021 Data)

#### MAJOR HOLIDAY PERIODS CRASH STATISTICS

#### 2017-2021

|           | Actual<br>Holiday | Number<br>of<br>Hours | All<br>Crashes | Fatal<br>Crashes | Personal<br>Injury<br>Crashes | Persons<br>Killed | Persons<br>Injured |
|-----------|-------------------|-----------------------|----------------|------------------|-------------------------------|-------------------|--------------------|
| NEW YEAR  | S                 |                       |                |                  |                               |                   |                    |
| '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                 |
| '20 - '21 | Friday            | 96                    | 216            | 0                | 37                            | 0                 | 57                 |
| '21 - '22 | Saturday          | 72                    | 193            | 2                | 31                            | 2                 | 55                 |
| MEMORIAL  |                   |                       |                |                  |                               |                   |                    |
| 2017      | Monday            | 96                    | 288            | 0                | 49                            | 0                 | 73                 |
| 2018      | Monday            | 96                    | 324            | 2                | 48                            | 2                 | 81                 |
| 2019      | Monday            | 96                    | 332            | 4                | 69                            | 5                 | 96                 |
| 2020      | Monday            | 96                    | 220            | 1                | 39                            | 1                 | 62                 |
| 2021      | Monday            | 96                    | 345            | 4                | 64                            | 5                 | 101                |
| FOURTH OF | JULY              |                       |                |                  |                               |                   |                    |
| 2017      | Tuesday           | 120                   | 427            | 3                | 71                            | 3                 | 106                |
| 2018      | Wednesday**       | 48                    | 149            | 1                | 29                            | 1                 | 38                 |
| 2019      | Thursday          | 120                   | 385            | 3                | 64                            | 3                 | 97                 |
| 2020      | Saturday          | 72                    | 201            | 6                | 13                            | 8                 | 88                 |
| 2021      | Sunday            | 96                    | 377            | 0                | 76                            | 0                 | 109                |
| LABOR DAY | 1                 |                       |                |                  |                               |                   |                    |
| 2017      | Monday            | 96                    | 295            | 2                | 51                            | 2                 | 98                 |
| 2018      | Monday            | 96                    | 295            | 0                | 40                            | 0                 | 62                 |
| 2019      | Monday            | 96                    | 300            | 2                | 75                            | 3                 | 115                |
| 2020      | Monday            | 96                    | 276            | 4                | 68                            | 4                 | 108                |
| 2021      | Monday            | 96                    | 312            | 2                | 53                            | 2                 | 87                 |
| THANKSGIV | /ING              |                       |                |                  |                               |                   |                    |
| 2017      | Thursday          | 120                   | 367            | 1                | 62                            | 1                 | 90                 |
| 2018      | Thursday          | 120                   | 383            | 1                | 74                            | 1                 | 123                |
| 2019      | Thursday          | 120                   | 369            | 1                | 62                            | 1                 | 98                 |
| 2020      | Thursday          | 120                   | 296            | 1                | 54                            | 2                 | 90                 |
| 2021      | Thursday          | 120                   | 446            | 2                | 79                            | 2                 | 129                |
| CHRISTMAS | 3                 |                       |                |                  |                               |                   | _                  |
| 2017      | Monday            | 96                    | 242            | 0                | 40                            | 0                 | 62                 |
| 2018      | Tuesday**         | 72                    | 167            | 1                | 28                            | 1                 | 54                 |
| 2019      | Wednesday**       | 72                    | 186            | 1                | 35                            | 1                 | 61                 |
| 2020      | Friday            | 96                    | 246            | 3                | 34                            | 3                 | 47                 |
| 2021      | Saturday          | 72                    | 171            | 0                | 34                            | 0                 | 57                 |

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

<sup>\*\* -</sup> This holiday period does not include the weekend.

#### **SEAT BELT STUDY**

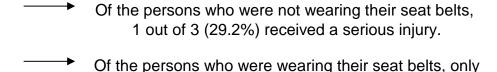
Based on those persons who were injured on Delaware Roads

#### Seat Belt Usage of Injured Persons\*

| County        |            | Persons who d a Seat Belt |            |  |
|---------------|------------|---------------------------|------------|--|
|               | <u>'19</u> | <u>'20</u>                | <u>'21</u> |  |
| New Castle    | <br>87%    | 86%                       | 86%        |  |
| Kent County   | <br>89%    | 89%                       | 88%        |  |
| Sussex County | <br>87%    | 86%                       | 89%        |  |
| Statewide     | <br>87%    | 86%                       | 87%        |  |

<sup>\*</sup> Includes Fatalities

#### Severity of Injury in 2021



In 2021, the occurrence of a serious injury was reduced

by 28% when the person was wearing an occupant restraint.

1 out of 22 (4.5%) received a serious injury.

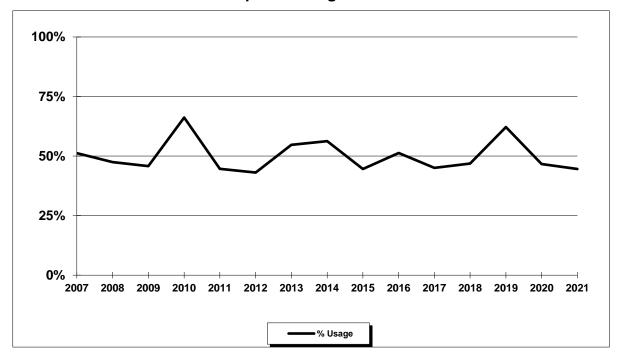
A Serious Injury: An injury that results in death; or one that causes lacerations, broken or distorted limbs, skull, chest or abdominal injuries.

### **SEAT BELT USAGE** in Occupant Fatalities

2007 - 2021

| Year | Total<br>Occupants<br>Killed | Number<br>Wearing<br>Seat Belts | % Usage |
|------|------------------------------|---------------------------------|---------|
| 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 | 64                           | 30                              | 47%     |
| 2019 | 74                           | 46                              | 62%     |
| 2020 | 75                           | 35                              | 47%     |
| 2021 | 83                           | 37                              | 45%     |

Percentage of Fatally Injured Occupants Using Seat Belts



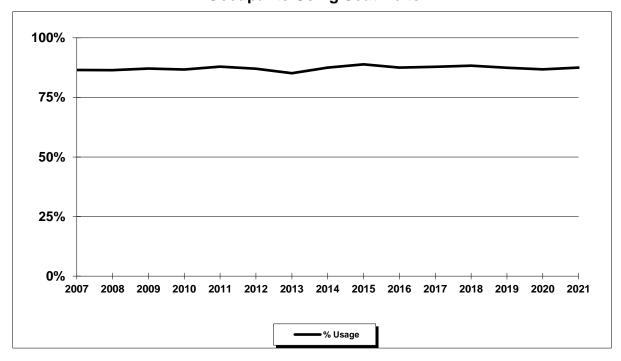
Note: The primary seat belt law went into effect October 2003.

### **SEAT BELT USAGE** in Occupant Injuries

2007 - 2021

| Year | Total<br>Occupants<br>Injured | Number<br>Wearing<br>Seat Belts | % Usage |
|------|-------------------------------|---------------------------------|---------|
| 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 | 7840                          | 6854                            | 87%     |
| 2020 | 6641                          | 5763                            | 87%     |
| 2021 | 7568                          | 6625                            | 88%     |

#### Percentage of Injured Occupants Using Seat Belts



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

### SEAT BELT USAGE by County

| Enta        | Itioc  |
|-------------|--------|
| <b>Fata</b> | IILIES |

|                   | Year | Total<br>Occupants<br>Killed | Number<br>Wearing<br>Seat Belts | % Usage |
|-------------------|------|------------------------------|---------------------------------|---------|
| New Castle County | 2019 | 27                           | 19                              | 70%     |
|                   | 2020 | 35                           | 15                              | 43%     |
|                   | 2021 | 37                           | 18                              | 49%     |
| Kent County       | 2019 | 13                           | 8                               | 62%     |
|                   | 2020 | 11                           | 5                               | 45%     |
|                   | 2021 | 25                           | 11                              | 44%     |
| Sussex County     | 2019 | 34                           | 19                              | 56%     |
|                   | 2020 | 29                           | 15                              | 52%     |
|                   | 2021 | 21                           | 8                               | 38%     |

#### Injuries

| ,                 | Year | Total<br>Occupants<br>Injured | Number<br>Wearing<br>Seat Belts | % Usage |
|-------------------|------|-------------------------------|---------------------------------|---------|
| New Castle County | 2019 | 4654                          | 4040                            | 87%     |
|                   | 2020 | 3784                          | 3264                            | 86%     |
|                   | 2021 | 4362                          | 3777                            | 87%     |
| Kent County       | 2019 | 1397                          | 1245                            | 89%     |
|                   | 2020 | 1215                          | 1084                            | 89%     |
|                   | 2021 | 1409                          | 1246                            | 88%     |
| Sussex County     | 2019 | 1789                          | 1569                            | 88%     |
|                   | 2020 | 1642                          | 1415                            | 86%     |
|                   | 2021 | 1797                          | 1602                            | 89%     |

#### SEAT BELT USAGE for Occupant Fatalities by Age

| 2020               |                              |                              |                                  |                                | 20                           | 21                           |                                  |                                |
|--------------------|------------------------------|------------------------------|----------------------------------|--------------------------------|------------------------------|------------------------------|----------------------------------|--------------------------------|
| Age of<br>Occupant | Total<br>Occupants<br>Killed | Number<br>Using<br>Restraint | Number<br>Not Using<br>Restraint | Number<br>Unknown<br>Restraint | Total<br>Occupants<br>Killed | Number<br>Using<br>Restraint | Number<br>Not Using<br>Restraint | Number<br>Unknown<br>Restraint |
| 0 - 4              | 0                            | 0                            | 0                                | 0                              | 0                            | 0                            | 0                                | 0                              |
| 5 - 9              | 0                            | 0                            | 0                                | 0                              | 1                            | 0                            | 0                                | 1                              |
| 10 - 14            | 0                            | 0                            | 0                                | 0                              | 1                            | 0                            | 1                                | 0                              |
| 15 - 19            | 7                            | 1                            | 6                                | 0                              | 8                            | 3                            | 5                                | 0                              |
| 20 - 24            | 4                            | 1                            | 3                                | 0                              | 7                            | 3                            | 2                                | 2                              |
| 25 - 34            | 16                           | 11                           | 5                                | 0                              | 12                           | 3                            | 9                                | 0                              |
| 35 - 44            | 5                            | 2                            | 1                                | 2                              | 8                            | 0                            | 8                                | 0                              |
| 45 - 54            | 9                            | 2                            | 4                                | 3                              | 11                           | 4                            | 6                                | 1                              |
| 55 - 64            | 6                            | 1                            | 5                                | 0                              | 11                           | 7                            | 3                                | 1                              |
| 65 - 74            | 14                           | 7                            | 6                                | 1                              | 5                            | 3                            | 1                                | 1                              |
| 75 & Older         | 14                           | 10                           | 4                                | 0                              | 19                           | 14                           | 4                                | 1                              |
| Not Stated         | 0                            | 0                            | 0                                | 0                              | 0                            | 0                            | 0                                | 0                              |
|                    |                              |                              |                                  |                                |                              |                              |                                  |                                |
| TOTALS:            | 75                           | 35                           | 34                               | 6                              | 83                           | 37                           | 39                               | 7                              |

Unknown restraint use includes those vehicles not equipped with restraints.

**SEAT BELT USAGE** 

### for Occupant Injuries by Age

| 2020               |                               |                              |                                  | 2021                           |                   |  |
|--------------------|-------------------------------|------------------------------|----------------------------------|--------------------------------|-------------------|--|
| Age of<br>Occupant | Total<br>Occupants<br>Injured | Number<br>Using<br>Restraint | Number<br>Not Using<br>Restraint | Number<br>Unknown<br>Restraint |                   |  |
| 0 - 4              | 123                           | 109                          | 8                                | 6                              | 122 116 2 4       |  |
| 5 - 9              | 148                           | 117                          | 18                               | 13                             | 201 159 17 25     |  |
| 10 - 14            | 170                           | 140                          | 14                               | 16                             | 211 161 25 25     |  |
| 15 - 19            | 683                           | 582                          | 26                               | 75                             | 762 658 37 67     |  |
| 20 - 24            | 878                           | 744                          | 36                               | 98                             | 980 844 51 85     |  |
| 25 - 34            | 1377                          | 1181                         | 61                               | 135                            | 1604 1371 77 156  |  |
| 35 - 44            | 1043                          | 896                          | 36                               | 111                            | 1132 1000 37 95   |  |
| 45 - 54            | 826                           | 731                          | 25                               | 70                             | 921 819 32 70     |  |
| 55 - 64            | 725                           | 643                          | 11                               | 71                             | 827 748 13 66     |  |
| 65 - 74            | 416                           | 382                          | 5                                | 29                             | 526 485 7 34      |  |
| 75 & Older         | 249                           | 237                          | 2                                | 10                             | 281 264 1 16      |  |
| Not Stated         | 3                             | 1                            | 0                                | 2                              | 1 0 0 1           |  |
| TOTALS:            | 6641                          | 5763                         | 242                              | 636                            | 7568 6625 299 644 |  |

Unknown restraint use includes those vehicles not equipped with restraints.

# Alcohol Involvement in

### Traffic Crashes

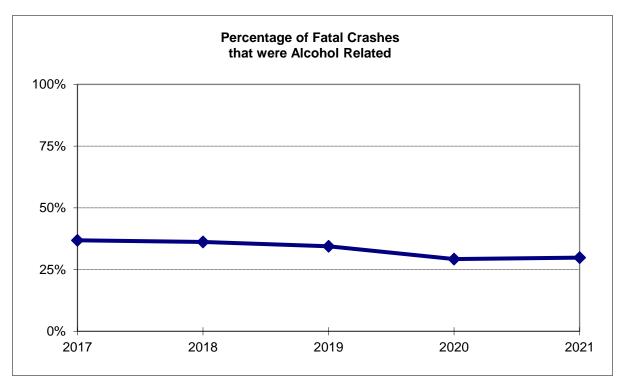


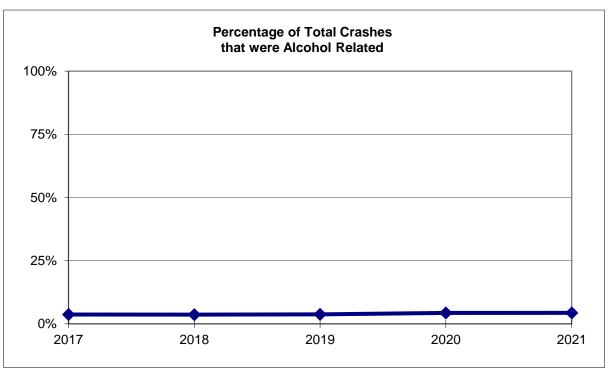
#### **Definition:**

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<br>Crashes                     | Alcohol<br>Related<br>Crashes   | % of<br>Total                   |
|--------------------------------------|--------------------------------------|---------------------------------|---------------------------------|
| Fatals                               |                                      |                                 |                                 |
| 2017<br>2018<br>2019<br>2020<br>2021 | 114<br>105<br>122<br>106<br>134      | 42<br>38<br>42<br>31<br>40      | 37%<br>36%<br>34%<br>29%<br>30% |
| Personal Injury                      |                                      |                                 |                                 |
| 2017<br>2018<br>2019<br>2020<br>2021 | 5427<br>5216<br>5490<br>4700<br>5267 | 341<br>313<br>336<br>334<br>384 | 6%<br>6%<br>6%<br>7%<br>7%      |
| Property Damage                      |                                      |                                 |                                 |
| 2017                                 | 22539                                | 660                             | 6%                              |
| 2018                                 | 23543                                | 706                             | 6%                              |
| 2019                                 | 23525                                | 719                             | 5%                              |
| 2020<br>2021                         | 19355<br>23072                       | 686<br>819                      | 5%<br>4%                        |
| All Crashes                          |                                      |                                 |                                 |
| 2017                                 | 28080                                | 1043                            | 4%                              |
| 2018                                 | 28864                                | 1057                            | 4%                              |
| 2019                                 | 29137                                | 1097                            | 4%                              |
| 2020<br>2021                         | 24161<br>28473                       | 1051<br>1243                    | 4%<br>4%                        |

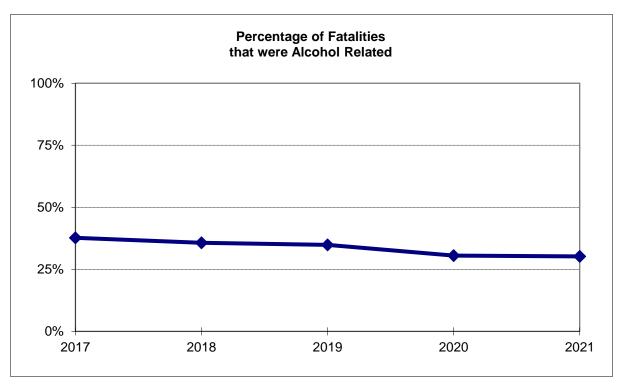


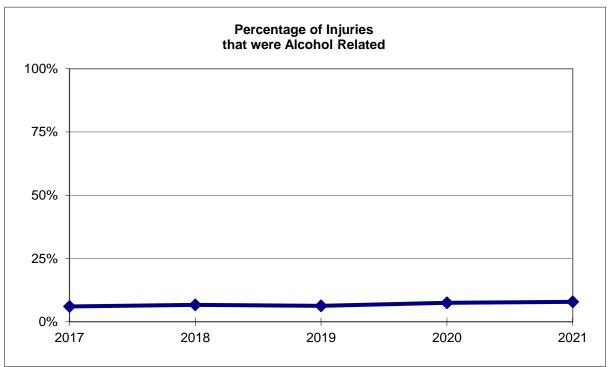


### ALCOHOL INVOLVEMENT in TRAFFIC FATALITIES & INJURIES

|      | Total<br>Fatalities | Alcohol<br>Related<br>Fatalities | % of<br>Total |
|------|---------------------|----------------------------------|---------------|
| 2017 | 122                 | 46                               | 38%           |
| 2018 | 112                 | 40                               | 36%           |
| 2019 | 132                 | 46                               | 35%           |
| 2020 | 118                 | 36                               | 31%           |
| 2021 | 139                 | 42                               | 30%           |
|      |                     |                                  |               |

|      | Total<br>Injuries | Alcohol<br>Related<br>Injuries | % of<br>Total |
|------|-------------------|--------------------------------|---------------|
| 2017 | 8332              | 505                            | 6%            |
| 2018 | 8161              | 544                            | 7%            |
| 2019 | 8522              | 536                            | 6%            |
| 2020 | 7258              | 545                            | 8%            |
| 2021 | 8255              | 650                            | 8%            |





### TRAFFIC CRASH FATALITIES by AGE and GENDER

| Age         | Male | Female | Total |
|-------------|------|--------|-------|
| 0 - 4       | 1    | 0      | 1     |
| 5 - 9       | 0    | 1      | 1     |
| 10 - 14     | 1    | 2      | 3     |
| 15          | 0    | 0      | 0     |
| 16          | 1    | 0      | 1     |
| 17          | 1    | 1      | 2     |
| 18          | 3    | 1      | 4     |
| 19          | 1    | 2      | 3     |
| 20          | 3    | 0      | 3     |
| 21          | 4    | 0      | 4     |
| 22 - 24     | 4    | 1      | 5     |
| 25 - 29     | 11   | 1      | 12    |
| 30 - 34     | 6    | 6      | 12    |
| 35 - 44     | 14   | 7      | 21    |
| 45 - 54     | 12   | 6      | 18    |
| 55 - 64     | 11   | 6      | 17    |
| 65 - 74     | 8    | 3      | 11    |
| 75 & Older  | 10   | 11     | 21    |
| Unknown Age | 0    | 0      | 0     |
| TOTALS:     | 91   | 48     | 139   |

# ALCOHOL RELATED TRAFFIC CRASH FATALITIES by AGE and GENDER

| 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    | 1      | 1     |
| 18          | 0    | 0      | 0     |
| 19          | 1    | 0      | 1     |
| 20          | 1    | 0      | 1     |
| 21          | 0    | 0      | 0     |
| 22 - 24     | 2    | 1      | 3     |
| 25 - 29     | 7    | 0      | 7     |
| 30 - 34     | 0    | 2      | 2     |
| 35 - 44     | 6    | 4      | 10    |
| 45 - 54     | 4    | 3      | 7     |
| 55 - 64     | 5    | 2      | 7     |
| 65 - 74     | 3    | 0      | 3     |
| 75 & Older  | 0    | 0      | 0     |
| Unknown Age | 0    | 0      | 0     |
| TOTALS:     | 29   | 13     | 42    |

#### TRAFFIC CRASH INJURIES by **AGE and GENDER** 2021

| Age         | Male | Female | Unk. Gender | Total |
|-------------|------|--------|-------------|-------|
| 0 - 4       | 59   | 73     | 0           | 132   |
| 5 - 9       | 109  | 111    | 0           | 220   |
| 10 - 14     | 110  | 143    | 0           | 253   |
| 15          | 32   | 32     | 0           | 64    |
| 16          | 48   | 59     | 0           | 107   |
| 17          | 85   | 105    | 0           | 190   |
| 18          | 98   | 124    | 1           | 223   |
| 19          | 100  | 129    | 0           | 229   |
| 20          | 84   | 121    | 0           | 205   |
| 21          | 101  | 138    | 0           | 239   |
| 22 - 24     | 289  | 329    | 0           | 618   |
| 25 - 29     | 446  | 475    | 1           | 922   |
| 30 - 34     | 394  | 421    | 0           | 815   |
| 35 - 44     | 614  | 631    | 0           | 1245  |
| 45 - 54     | 442  | 557    | 0           | 999   |
| 55 - 64     | 447  | 480    | 0           | 927   |
| 65 - 74     | 268  | 299    | 0           | 567   |
| 75 & Older  | 133  | 165    | 0           | 298   |
| Unknown Age | 0    | 2      | 0           | 2     |
| TOTALS:     | 3859 | 4394   | 2           | 8255  |

# ALCOHOL RELATED TRAFFIC CRASH INJURIES by AGE and GENDER 2021

| Age         | Male | Female | Unk. Sex | Total |
|-------------|------|--------|----------|-------|
| 0 - 4       | 1    | 4      | 0        | 5     |
| 5 - 9       | 8    | 4      | 0        | 12    |
| 10 - 14     | 4    | 10     | 0        | 14    |
| 15          | 0    | 1      | 0        | 1     |
| 16          | 4    | 2 2    | 0        | 6     |
| 17          | 3    |        | 0        | 5     |
| 18          | 5    | 10     | 0        | 15    |
| 19          | 6    | 8      | 0        | 14    |
| 20          | 6    | 10     | 0        | 16    |
| 21          | 9    | 6      | 0        | 15    |
| 22 - 24     | 35   | 27     | 0        | 62    |
| 25 - 29     | 62   | 48     | 0        | 110   |
| 30 - 34     | 53   | 33     | 0        | 86    |
| 35 - 44     | 66   | 41     | 0        | 107   |
| 45 - 54     | 39   | 35     | 0        | 74    |
| 55 - 64     | 43   | 26     | 0        | 69    |
| 65 - 74     | 25   | 11     | 0        | 36    |
| 75 & Older  | 2    | 1      | 0        | 3     |
| Unknown Age | 0    | 0      | 0        | 0     |
| TOTALS:     | 371  | 279    | 0        | 650   |

#### DRIVERS KILLED\* by **AGE and GENDER**

2021

| Age         | Male | Female | Total |
|-------------|------|--------|-------|
| 15 & Under  | 0    | 0      | 0     |
| 16          | 0    | 0      | 0     |
| 17          | 0    | 0      | 0     |
| 18          | 2    | 0      | 2     |
| 19          | 1    | 1      | 2     |
| 20          | 2    | 0      | 2     |
| 21          | 3    | 0      | 3     |
| 22 - 24     | 4    | 1      | 5     |
| 25 - 29     | 9    | 0      | 9     |
| 30 - 34     | 3    | 4      | 7     |
| 35 - 44     | 5    | 2      | 7     |
| 45 - 54     | 10   | 4      | 14    |
| 55 - 64     | 10   | 3      | 13    |
| 65 - 74     | 6    | 1      | 7     |
| 75 & Older  | 7    | 5      | 12    |
| Unknown Age | 0    | 0      | 0     |
| TOTALS:     | 62   | 21     | 83    |

\*NOTE: Drivers include motorcycle and ATV operators.

### DRIVERS UNDER THE INFLUENCE KILLED by AGE and GENDER

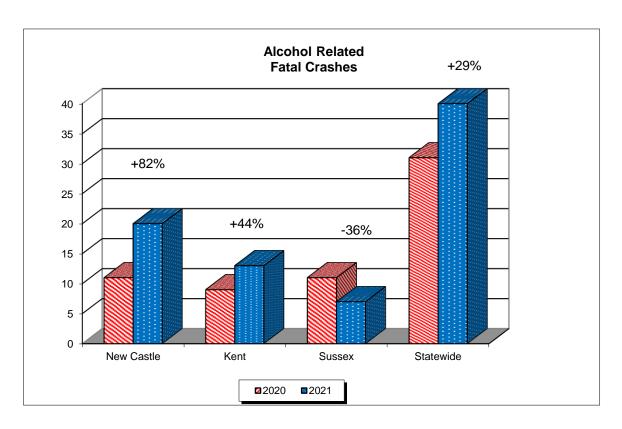
2021

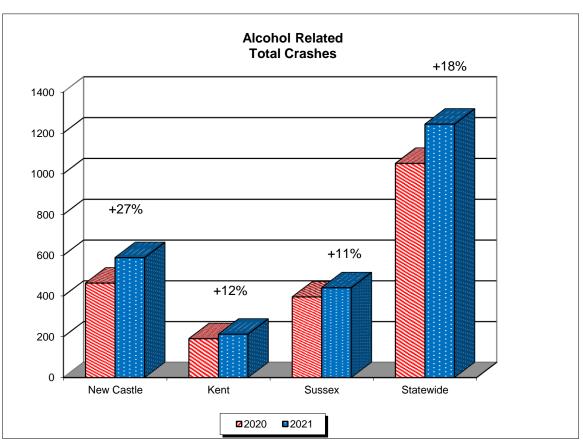
| Age         | Male | Female | Total |
|-------------|------|--------|-------|
| 15 & Under  | 0    | 0      | 0     |
| 16          | 0    | 0      | 0     |
| 17          | 0    | 0      | 0     |
| 18          | 0    | 0      | 0     |
| 19          | 1    | 0      | 1     |
| 20          | 0    | 0      | 0     |
| 21          | 1    | 0      | 1     |
| 22 - 24     | 2    | 1      | 3     |
| 25 - 29     | 6    | 0      | 6     |
| 30 - 34     | 0    | 3      | 3     |
| 35 - 44     | 3    | 0      | 3     |
| 45 - 54     | 2    | 2      | 4     |
| 55 - 64     | 5    | 1      | 6     |
| 65 - 74     | 3    | 0      | 3     |
| 75 & Older  | 0    | 0      | 0     |
| Unknown Age | 0    | 0      | 0     |
| TOTALS:     | 23   | 7      | 30    |

\*NOTE: Drivers include motorcycle and ATV operators. Includes drivers under the influence of alcohol and / or drugs.

## ALCOHOL RELATED CRASH COMPARISON by County

|       |   | 2020             | 2021             | % CHANGE           |
|-------|---|------------------|------------------|--------------------|
| NEW ( | CASTLE COUNTY Fatal Crashes Personal Injury Crashes Property Damage Crashes | 11<br>162<br>291 | 20<br>193<br>376 | 82%<br>19%<br>29%  |
|       | Total Crashes   | 464              | 589              | 27%                |
|       | Fatalities<br>Injuries  | 13<br>267        | 22<br>336        | 69%<br>26%         |
| KENT  | COUNTY  |                  |                  |                    |
|       | Fatal Crashes Personal Injury Crashes Property Damage Crashes               | 9<br>59<br>123   | 13<br>62<br>138  | 44%<br>5%<br>12%   |
|       | Total Crashes   | 191              | 213              | 12%                |
|       | Fatalities<br>Injuries  | 9<br>107         | 13<br>110        | 44%<br>3%          |
| SUSS  | EX COUNTY   |                  |                  |                    |
|       | Fatal Crashes Personal Injury Crashes Property Damage Crashes               | 11<br>113<br>272 | 7<br>129<br>305  | -36%<br>14%<br>12% |
|       | Total Crashes   | 396              | 441              | 11%                |
|       | Fatalities<br>Injuries  | 14<br>171        | 7<br>204         | -50%<br>19%        |
| STATI | EWIDE   |                  |                  |                    |
|       | Fatal Crashes Personal Injury Crashes Property Damage Crashes               | 31<br>334<br>686 | 40<br>384<br>819 | 29%<br>15%<br>19%  |
|       | Total Crashes   | 1051             | 1243             | 18%                |
|       | Fatalities<br>Injuries  | 36<br>545        | 42<br>650        | 17%<br>19%         |

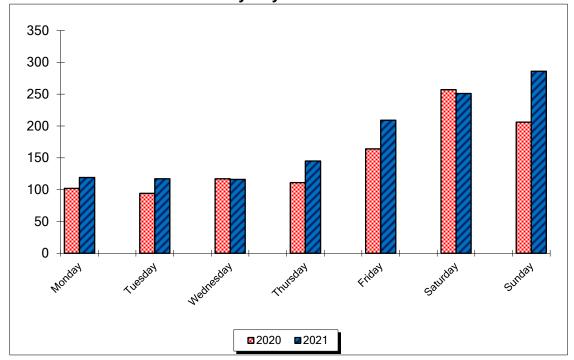




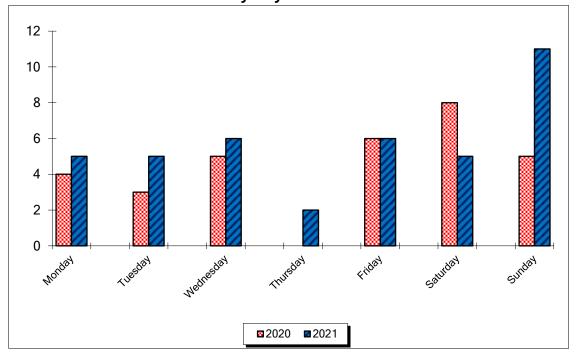
# ALCOHOL RELATED ALL CRASHES and FATAL CRASHES by DAY OF WEEK

| Day        | All Cra | ashes | Fatal Crashes |      |  |
|------------|---------|-------|---------------|------|--|
| of<br>Week | 2020    | 2021  | 2020          | 2021 |  |
| Monday     | 102     | 119   | 4             | 5    |  |
| Tuesday    | 94      | 117   | 3             | 5    |  |
| Wednesday  | 117     | 116   | 5             | 6    |  |
| Thursday   | 111     | 145   | 0             | 2    |  |
| Friday     | 164     | 209   | 6             | 6    |  |
| Saturday   | 257     | 251   | 8             | 5    |  |
| Sunday     | 206     | 286   | 5             | 11   |  |
|            |         |       |               |      |  |
| TOTALS:    | 1051    | 1243  | 31            | 40   |  |

ALCOHOL RELATED
All Crashes
by Day of Week



ALCOHOL RELATED
Fatal Crashes
by Day of Week

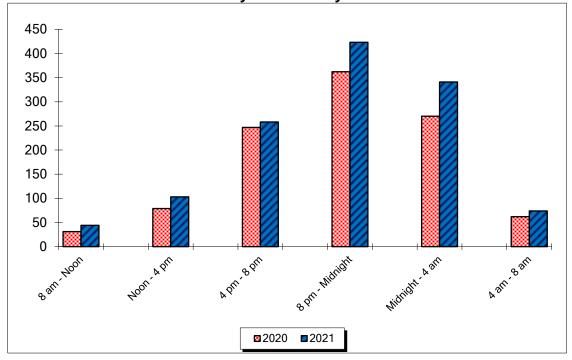


## ALCOHOL RELATED ALL CRASHES and FATAL CRASHES by

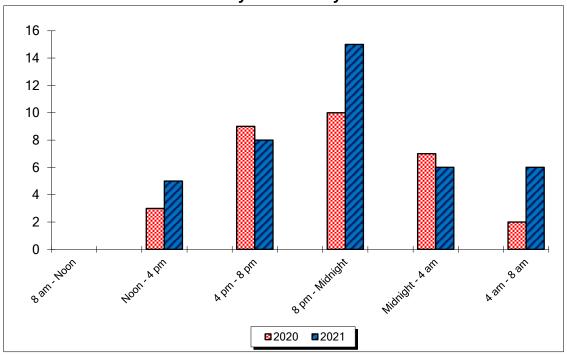
#### TIME OF DAY

| Time            | All Cr | rashes | Fatal Crashes |      |  |
|-----------------|--------|--------|---------------|------|--|
| of<br>Day       | 2020   | 2021   | 2020          | 2021 |  |
| 8 am - Noon     | 31     | 44     | 0             | 0    |  |
| Noon - 4 pm     | 79     | 103    | 3             | 5    |  |
| 4 pm - 8 pm     | 247    | 258    | 9             | 8    |  |
| 8 pm - Midnight | 362    | 423    | 10            | 15   |  |
| Midnight - 4 am | 270    | 341    | 7             | 6    |  |
| 4 am - 8 am     | 62     | 74     | 2             | 6    |  |
| Not Stated      | 0      | 0      | 0             | 0    |  |
|                 |        |        |               |      |  |
| TOTALS:         | 1051   | 1243   | 31            | 40   |  |

ALCOHOL RELATED
All Crashes
by Time of Day



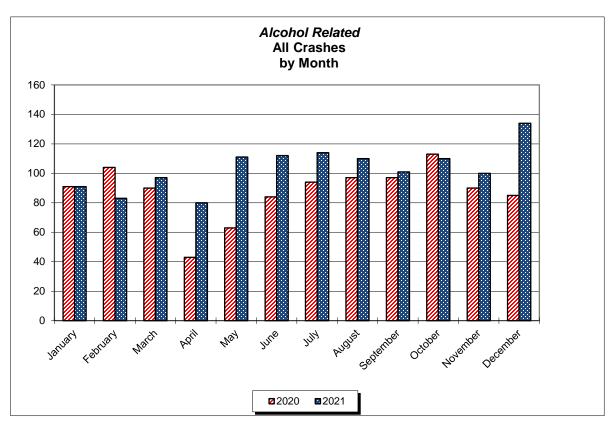
ALCOHOL RELATED
Fatal Crashes
by Time of Day

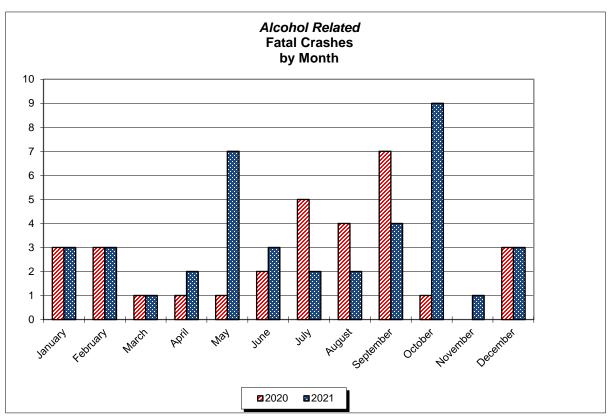


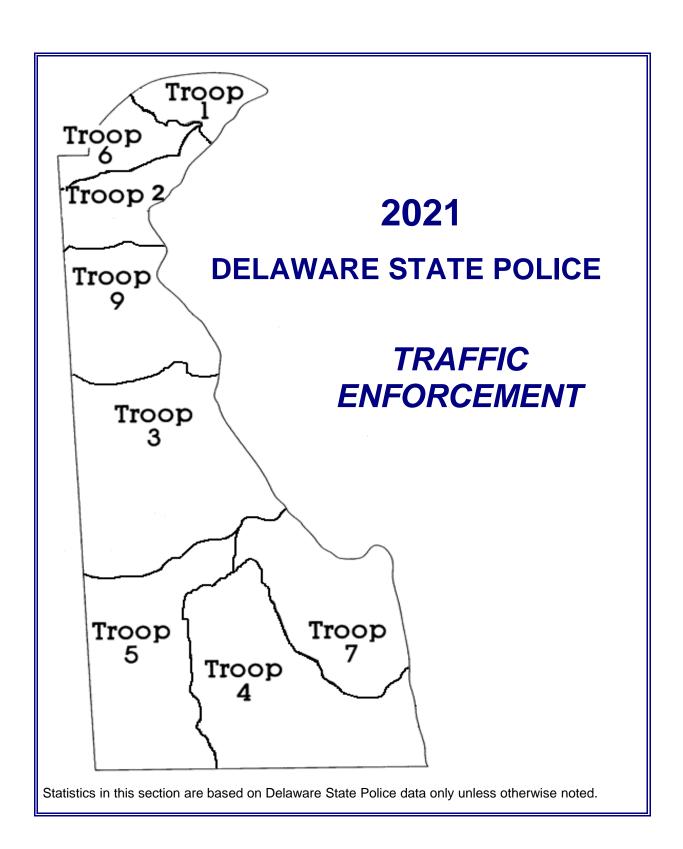
## ALCOHOL RELATED CRASHES BY MONTH

#### All Crashes and Fatal Crashes

|           | All Cı | rashes | Fatal Crashes |      |  |
|-----------|--------|--------|---------------|------|--|
| Month     | 2020   | 2021   | 2020          | 2021 |  |
| January   | 91     | 91     | 3             | 3    |  |
| February  | 104    | 83     | 3             | 3    |  |
| March     | 90     | 97     | 1             | 1    |  |
| April     | 43     | 80     | 1             | 2    |  |
| May       | 63     | 111    | 1             | 7    |  |
| June      | 84     | 112    | 2             | 3    |  |
| July      | 94     | 114    | 5             | 2    |  |
| August    | 97     | 110    | 4             | 2    |  |
| September | 97     | 101    | 7             | 4    |  |
| October   | 113    | 110    | 1             | 9    |  |
| November  | 90     | 100    | 0             | 1    |  |
| December  | 85     | 134    | 3             | 3    |  |
| TOTALS:   | 1051   | 1243   | 31            | 40   |  |







## CRASH INVESTIGATION by DELAWARE STATE POLICE

| All<br>Crashes                              | 2017                  | 2018                  | 2019                   | 2020                  | 2021                   | % Change<br>Over 2020 |
|---|-----------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|
| Total Crashes                               | 18,242                | 18,896                | 18,668                 | 15,217                | 17,875                 | 17%                   |
| Fatal<br>Personal Injury<br>Property Damage | 91<br>3,227<br>14,924 | 89<br>3,158<br>15,650 | 101<br>3,339<br>15,228 | 91<br>2,868<br>12,258 | 109<br>3,145<br>14,621 | 20%<br>10%<br>19%     |
| Fatalities<br>Injuries                      | 96<br>4,915           | 95<br>4,912           | 109<br>5,228           | 102<br>4,417          | 112<br>4,899           | 10%<br>11%            |
| Alcohol<br>Related                          | 2017                  | 2018                  | 2019                   | 2020                  | 2021                   | % Change<br>Over 2020 |
| <b>Total Crashes</b>                        | 735                   | 736                   | 717                    | 747                   | 843                    | 13%                   |
| Fatal<br>Personal Injury<br>Property Damage | 32<br>256<br>447      | 33<br>216<br>488      | 35<br>219<br>463       | 26<br>244<br>477      | 30<br>272<br>541       | 15%<br>11%<br>13%     |
| Fatalities<br>Injuries                      | 35<br>356             | 35<br>367             | 38<br>245              | 31<br>388             | 31<br>427              | 0%<br>10%             |
| Insurance<br>Requests                       | 2017                  | 2018                  | 2019                   | 2020                  | 2021                   | % Change<br>Over 2020 |
| Requests<br>Processed                       | 16,560                | 17,040                | 17,108                 | 14,226                | 16,121                 | 13%                   |

#### Delaware State Police Crash Investigation by Troop & by County

| Troop   | All<br>Crashes |       | Crashes |     | Inj  | sonal<br>ury<br>shes | Property<br>Damage<br>Crashes |       |
|---------|----------------|-------|---------|-----|------|----------------------|-------------------------------|-------|
|         | '20            | '21   | '20     | '21 | '20  | '21                  | '20                           | '21   |
| 1       | 2094           | 2523  | 11      | 11  | 401  | 450                  | 1682                          | 2062  |
| 2       | 2629           | 3186  | 20      | 16  | 539  | 605                  | 2070                          | 2565  |
| 3       | 1556           | 1791  | 11      | 24  | 294  | 328                  | 1251                          | 1439  |
| 4       | 1607           | 1786  | 11      | 8   | 279  | 248                  | 1317                          | 1530  |
| 5       | 1357           | 1577  | 7       | 9   | 333  | 360                  | 1017                          | 1208  |
| 6       | 3052           | 3598  | 13      | 17  | 511  | 549                  | 2528                          | 3032  |
| 7       | 1578           | 1971  | 9       | 8   | 249  | 310                  | 1320                          | 1653  |
| 9       | 1344           | 1443  | 9       | 16  | 262  | 295                  | 1073                          | 1132  |
| Totals: | 15217          | 17875 | 91      | 109 | 2868 | 3145                 | 12258                         | 14621 |

| County     | All<br>Crashes |       |     | Fatal<br>Crashes |      | Personal<br>Injury<br>Crashes |       | Property<br>Damage<br>Crashes |  |
|------------|----------------|-------|-----|------------------|------|-------------------------------|-------|-------------------------------|--|
|            | '20            | '21   | '20 | '21              | '20  | '21                           | '20   | '21                           |  |
| New Castle | 8597           | 10260 | 49  | 53               | 1612 | 1787                          | 6936  | 8420                          |  |
| Kent       | 2078           | 2281  | 15  | 31               | 395  | 440                           | 1668  | 1810                          |  |
| Sussex     | 4542           | 5334  | 27  | 25               | 861  | 918                           | 3654  | 4391                          |  |
| Totals:    | 15217          | 17875 | 91  | 109              | 2868 | 3145                          | 12258 | 14621                         |  |

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

| Troop   |     | .ll<br>shes |     | atal<br>shes | Inj | sonal<br>ury<br>shes | Dan | perty<br>nage<br>shes |
|---------|-----|-------------|-----|--------------|-----|----------------------|-----|-----------------------|
|         | '20 | '21         | '20 | '21          | '20 | '21                  | '20 | '21                   |
| 1       | 68  | 86          | 0   | 1            | 22  | 34                   | 46  | 51                    |
| 2       | 85  | 107         | 6   | 4            | 40  | 41                   | 39  | 62                    |
| 3       | 99  | 103         | 7   | 9            | 28  | 33                   | 64  | 61                    |
| 4       | 114 | 131         | 3   | 2            | 37  | 33                   | 74  | 96                    |
| 5       | 100 | 103         | 3   | 2            | 37  | 41                   | 60  | 60                    |
| 6       | 115 | 131         | 1   | 6            | 34  | 44                   | 80  | 81                    |
| 7       | 97  | 121         | 2   | 1            | 24  | 29                   | 71  | 91                    |
| 9       | 69  | 61          | 4   | 5            | 22  | 17                   | 43  | 39                    |
| Totals: | 747 | 843         | 26  | 30           | 244 | 272                  | 477 | 541                   |

| County             | A<br>Cras  | ll<br>shes | -       | ital<br>shes | Inj       | sonal<br>ury<br>shes | Dan       | perty<br>nage<br>shes |
|--------------------|------------|------------|---------|--------------|-----------|----------------------|-----------|-----------------------|
|                    | '20        | '21        | '20     | '21          | '20       | '21                  | '20       | '21                   |
| New Castle<br>Kent | 310<br>126 | 365<br>123 | 10<br>8 | 15<br>10     | 110<br>36 | 132<br>37            | 190<br>82 | 218<br>76             |
| Sussex             | 311        | 355        | 8       | 5            | 98        | 103                  | 205       | 247                   |
| Totals:            | 747        | 843        | 26      | 30           | 244       | 272                  | 477       | 541                   |

## TRAFFIC ENFORCEMENT by DELAWARE STATE POLICE

| Traffic<br>Arrests                      | 2017    | 2018    | 2019    | 2020   | 2021   | % Change<br>over 2020 |
|---|---------|---------|---------|--------|--------|-----------------------|
| Total Arrests                           | 118,394 | 112,999 | 117,311 | 86,401 | 96,001 | 11%                   |
| DUI Arrests                             | 2,401   | 2,456   | 2,657   | 2,478  | 2,886  | 16%                   |
| Speed Arrests                           | 40,200  | 35,698  | 33,932  | 22,093 | 22,182 | 0%                    |
| 55 MPH Speed Arrests                    | 14,757  | 12,342  | 12,370  | 7,704  | 7,027  | -9%                   |
| 65 MPH Speed Arrests                    | 7,726   | 7,397   | 7,519   | 5,256  | 4,103  | -22%                  |
| D.M.V. Arrests*                         | 72,797  | 67,522  | 66,512  | 46,993 | 50,548 | 8%                    |
| Aggressive Driving<br>Related Arrests** | 55,396  | 50,557  | 49,571  | 34,448 | 36,527 | 6%                    |
| Primary Seatbelt Arrests                | 2,310   | 2,453   | 1,936   | 1,162  | 1,051  | -10%                  |
| License &<br>Registration<br>Arrests    | 35,725  | 35,129  | 39,509  | 30,879 | 35,529 | 15%                   |

<sup>\*</sup> D. M.V. = Dangerous Moving Violations include speeding arrests and DUI arrests as well as other moving violations.

<sup>\*\*</sup> 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

|  | 2017     | 2018*    | 2019      | 2020      | 2021      | % Change<br>over 2020 |
|--|----------|----------|-----------|-----------|-----------|-----------------------|
| # Commercial<br>Licensed Drivers               | 30,312   | 30,532   | 30,856    | 31,402    | 31,720    | 1%                    |
| # of Registered Large<br>Commercial Vehicles** | 8,328    | 9,622    | 9,843     | 9,744     | 9,920     | 2%                    |
| # Weighed (fixed & portable scales)            | 36,557   | 9,748    | 10,908    | 20,326    | 26,856    | 32%                   |
| Weight Arrests                                 | 1,045    | 942      | 1,286     | 1,277     | 1,554     | 22%                   |
| <b>Motor Fuel Tax Arrests</b>                  | 20       | 25       | 30        | 39        | 59        | 51%                   |
| DUI Arrests<br>of Truck Drivers                | 14       | 24       | 30        | 31        | 45        | 45%                   |
| <b>Equipment Arrests</b>                       | 78       | 96       | 96        | 67        | 134       | 100%                  |
| Federal Safety Regulations                     | 6        |          |           |           |           |                       |
| Equipment (393)                                | 184      | 153      | 195       | 245       | 316       | 29%                   |
| Log Book (395)<br>General<br>Maintenance (396) | 88<br>14 | 75<br>12 | 105<br>33 | 170<br>45 | 182<br>60 | 7%<br>33%             |
| <b>Total Truck Arrests</b>                     | 3,829    | 3,735    | 4,606     | 4,106     | 5,279     | 29%                   |

<sup>\*</sup> Rt 301 Scalehouse was closed due to construction.

<sup>\*\*</sup> Above 26,000 lbs.

#### Blood Alcohol Content Data Drivers Arrested for DUI

|                                       | 2019 | 2020 | 2021 |
|---------------------------------------|------|------|------|
| # of DUI Arrests  Arrests with No BAC | 2657 | 2478 | 2886 |
| applicable**                          | 486  | 572  | 759  |
| # of BAC's Obtained                   | 1985 | 1748 | 1871 |
| # of BAC's Not Obtained               | 19   | 21   | 38   |
| Implied Consent                       | 167  | 137  | 218  |

<sup>\*\*</sup> Arrests for drugs only and arrests for consuming alcohol while driving

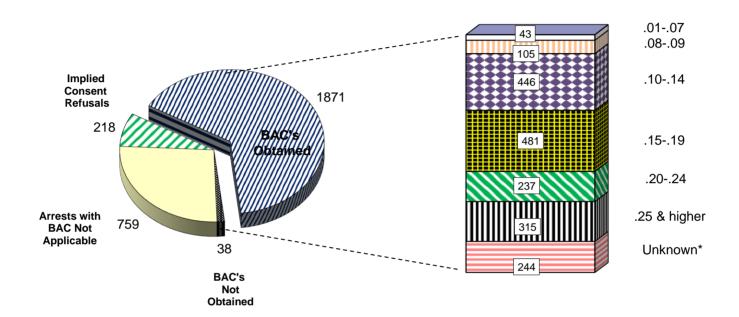
#### Drivers Arrested for DUI by Age and Sex

|            | Males | Females | Unknown | Total |
|------------|-------|---------|---------|-------|
| 15 & Under | 0     | 0       | 0       | 0     |
| 16         | 2     | 0       | 0       | 2     |
| 17         | 13    | 3       | 0       | 16    |
| 18         | 22    | 13      | 0       | 35    |
| 19         | 41    | 10      | 0       | 51    |
| 20         | 33    | 12      | 0       | 45    |
| 21 - 24    | 284   | 101     | 0       | 385   |
| 25 - 34    | 714   | 234     | 0       | 948   |
| 35 - 44    | 486   | 150     | 0       | 636   |
| 45 - 54    | 295   | 97      | 0       | 392   |
| 55 - 64    | 228   | 55      | 0       | 283   |
| 65 & Older | 76    | 17      | 0       | 93    |
| Unknown    | 0     | 0       | 0       | 0     |
| Totals:    | 2194  | 692     | 0       | 2886  |

Based on 2021 data for Delaware State Police only.

#### **Blood Alcohol Content Data**

### Drivers Arrested for DUI 2021



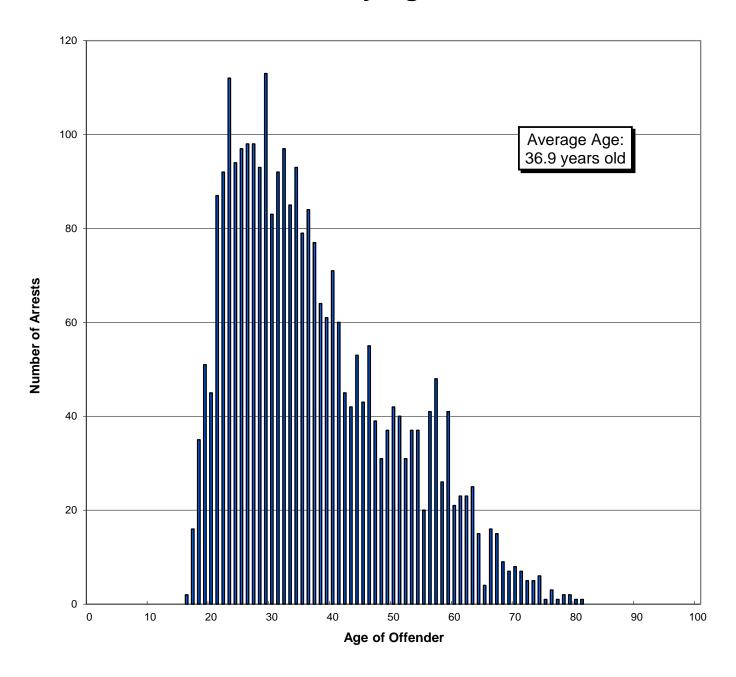
Total DUI Arrests: **2886** 

Breakdown of the BAC's Obtained

Based on 2021 data for Delaware State Police only.

<sup>\*</sup> Samples taken but BAC results not reported.

### Persons Arrested for DUI by Age

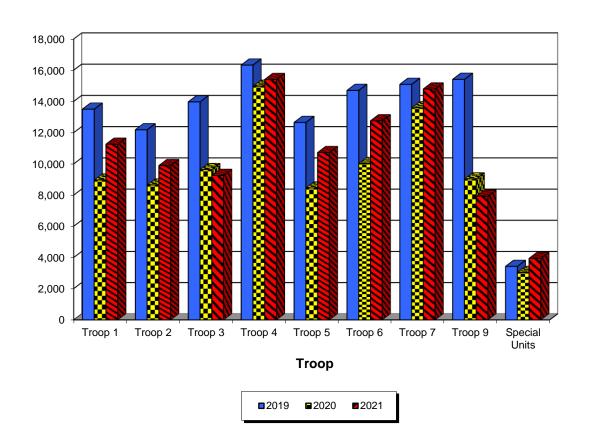


Based on Year 2021 DSP arrests for which the age was known.

### All Traffic Arrests by Troops

| Troop         | 2019    | 2020   | 2021   |   |
|---------------|---------|--------|--------|---|
| Troop 1       | 13,507  | 8,970  | 11,263 |   |
| Troop 2       | 12,188  | 8,650  | 9,897  |   |
| Troop 3       | 13,974  | 9,642  | 9,268  |   |
| Troop 4       | 16,330  | 14,976 | 15,407 |   |
| Troop 5       | 12,658  | 8,459  | 10,731 |   |
| Troop 6       | 14,709  | 10,026 | 12,762 |   |
| Troop 7       | 15,097  | 13,596 | 14,799 |   |
| Troop 9       | 15,417  | 9,042  | 7,933  |   |
| Special Units | 3,431   | 3,040  | 3,941  |   |
| Totale        | 117 211 | 86 401 | 96 001 | - |

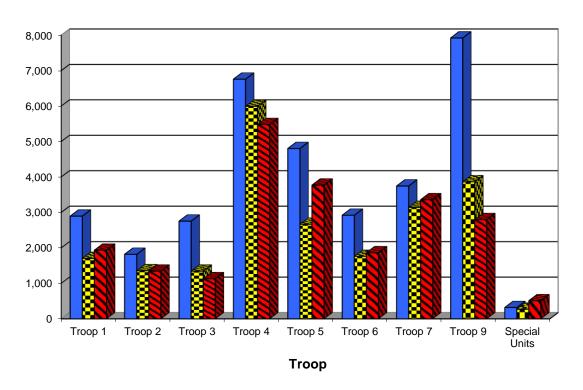
Totals: 117,311 86,401 96,001



#### Speed Arrests by Troops

| Тгоор         | 2019  | 2020  | 2021  |
|---------------|-------|-------|-------|
| Troop 1       | 2,895 | 1,702 | 1,934 |
| Troop 2       | 1,819 | 1,355 | 1,343 |
| Troop 3       | 2,753 | 1,343 | 1,131 |
| Troop 4       | 6,759 | 5,993 | 5,479 |
| Troop 5       | 4,802 | 2,665 | 3,769 |
| Troop 6       | 2,920 | 1,760 | 1,862 |
| Troop 7       | 3,744 | 3,142 | 3,357 |
| Troop 9       | 7,922 | 3,863 | 2,798 |
| Special Units | 318   | 270   | 509   |

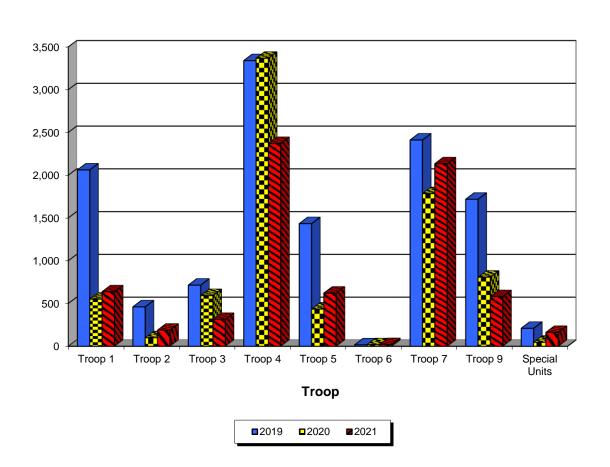
Totals: 33,932 22,093 22,182



■2019 **■**2020 **■**2021

### 55 MPH Speed Arrests by Troops

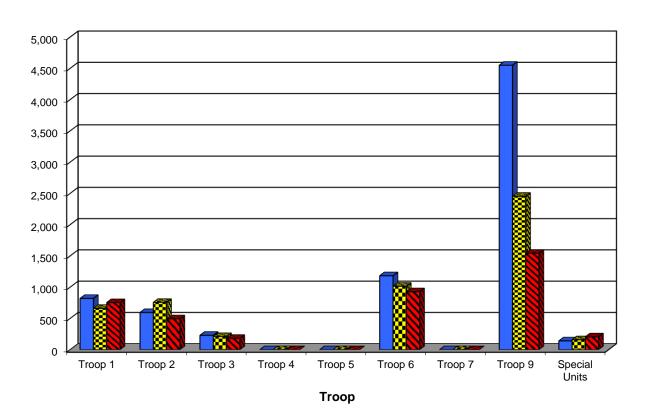
| Troop         | 2019   | 2020  | 2021  |
|---------------|--------|-------|-------|
| T 4           | 0.000  | FF4   | 007   |
| Troop 1       | 2,062  | 551   | 637   |
| Troop 2       | 461    | 100   | 188   |
| Troop 3       | 715    | 593   | 314   |
| Troop 4       | 3,340  | 3,367 | 2,371 |
| Troop 5       | 1,434  | 435   | 621   |
| Troop 6       | 17     | 18    | 20    |
| Troop 7       | 2,412  | 1,785 | 2,134 |
| Troop 9       | 1,719  | 808   | 580   |
| Special Units | 210    | 47    | 162   |
| Totals:       | 12,370 | 7,704 | 7,027 |



#### 65 MPH Speed Arrests by Troops

| Troop                    | 2019         | 2020         | 2021         |
|--------------------------|--------------|--------------|--------------|
| Troop 1                  | 820          | 661          | 753          |
| Troop 2<br>Troop 3       | 595<br>230   | 757<br>210   | 494<br>181   |
| Troop 4                  | 0            | 0            | 0            |
| Troop 5<br>Troop 6       | 0<br>1,183   | 0<br>1,015   | 0<br>927     |
| Troop 7                  | 0            | 0            | 0            |
| Troop 9<br>Special Units | 4,550<br>141 | 2,454<br>159 | 1,543<br>205 |

Totals: 7,519 5,256 4,103

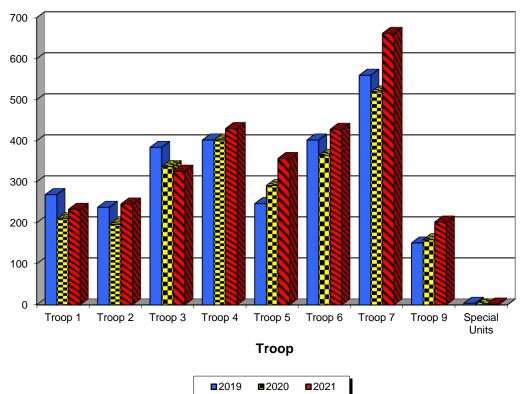


■2019 ■2020 ■2021

#### **DUI Arrests** by Troops

| Troop         | 2019 | 2020 | 2021 |
|---------------|------|------|------|
| Troop 1       | 269  | 210  | 233  |
| Troop 2       | 238  | 196  | 246  |
| Troop 3       | 384  | 337  | 326  |
| Troop 4       | 402  | 402  | 430  |
| Troop 5       | 247  | 291  | 357  |
| Troop 6       | 402  | 364  | 428  |
| Troop 7       | 560  | 519  | 662  |
| Troop 9       | 151  | 159  | 202  |
| Special Units | 4    | 0    | 2    |

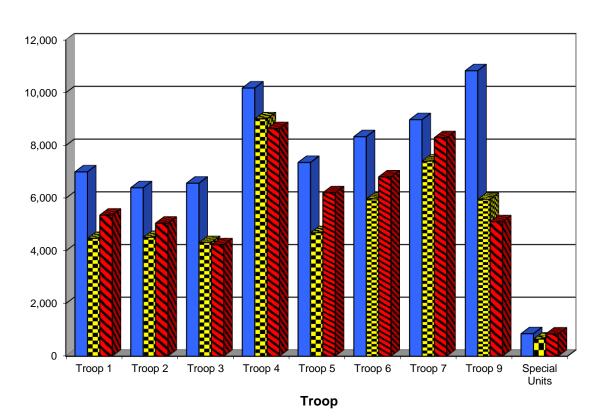
Totals: 2,657 2,478 2,886



#### Dangerous Moving Violation Arrests by Troops

| Troop         | 2019   | 2020  | 2021  |
|---------------|--------|-------|-------|
| Troop 1       | 7,001  | 4,472 | 5,359 |
| Troop 2       | 6,399  | 4,513 | 5,053 |
| Troop 3       | 6,571  | 4,317 | 4,231 |
| Troop 4       | 10,180 | 9,011 | 8,640 |
| Troop 5       | 7,357  | 4,691 | 6,208 |
| Troop 6       | 8,334  | 5,973 | 6,810 |
| Troop 7       | 8,980  | 7,408 | 8,296 |
| Troop 9       | 10,835 | 5,959 | 5,108 |
| Special Units | 855    | 649   | 843   |

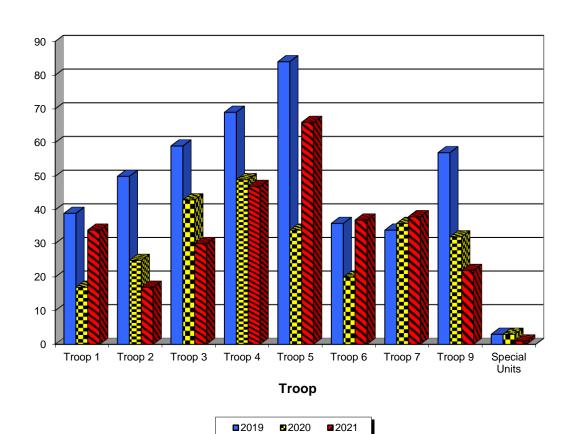
Totals: 66,512 46,993 50,548



**□**2019 **□**2020 **□**2021

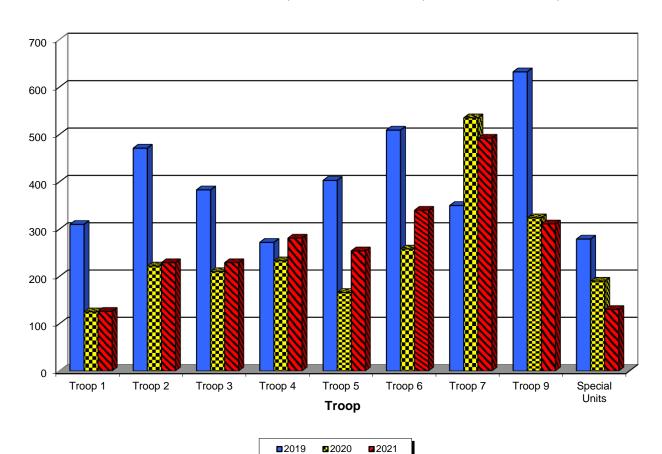
### Child Restraint Arrests by Troops

| Troop         | 2019 | 2020 | 2021 |
|---------------|------|------|------|
| Troop 1       | 39   | 17   | 34   |
| Troop 2       | 50   | 25   | 17   |
| Troop 3       | 59   | 43   | 30   |
| Troop 4       | 69   | 49   | 47   |
| Troop 5       | 84   | 34   | 66   |
| Troop 6       | 36   | 20   | 37   |
| Troop 7       | 34   | 36   | 38   |
| Troop 9       | 57   | 32   | 22   |
| Special Units | 3    | 3    | 1    |
| Totals:       | 431  | 259  | 292  |



### Seat Belt Assessments\* by Troops

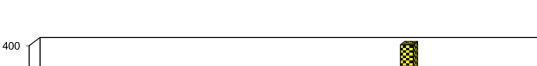
| Troop         | 2019  | 2020  | 2021  |
|---------------|-------|-------|-------|
| Troop 1       | 310   | 125   | 126   |
| Troop 2       | 471   | 222   | 229   |
| Troop 3       | 383   | 210   | 229   |
| Troop 4       | 272   | 233   | 281   |
| Troop 5       | 403   | 166   | 254   |
| Troop 6       | 509   | 258   | 340   |
| Troop 7       | 350   | 535   | 492   |
| Troop 9       | 632   | 324   | 311   |
| Special Units | 279   | 190   | 130   |
| Totals:       | 3,609 | 2,263 | 2,392 |

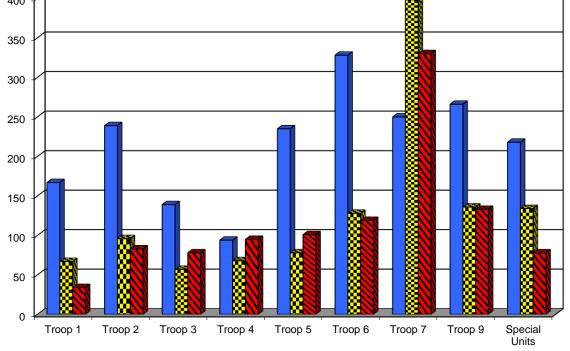


<sup>\*</sup> Secondary Violation

#### Primary Seatbelt Arrests\* by Troops

| Troop         | 2019  | 2020  | 2021  |
|---------------|-------|-------|-------|
| Troop 1       | 167   | 67    | 34    |
| Troop 2       | 239   | 96    | 83    |
| Troop 3       | 139   | 57    | 78    |
| Troop 4       | 94    | 68    | 95    |
| Troop 5       | 235   | 78    | 101   |
| Troop 6       | 328   | 128   | 119   |
| Troop 7       | 250   | 398   | 330   |
| Troop 9       | 266   | 136   | 133   |
| Special Units | 218   | 134   | 78    |
| Totals:       | 1,936 | 1,162 | 1,051 |







**Troop** 

<sup>\*</sup> Initiated October 2003.

#### Aggressive Driving Related Arrests by Troops

| Troop              | 2019           | 2020           | 2021           |
|--------------------|----------------|----------------|----------------|
| Troop 1            | 5,098          | 3,215          | 3,831          |
| Troop 2<br>Troop 3 | 3,754<br>4,655 | 2,686<br>2,770 | 3,109<br>2,544 |
| Troop 4<br>Troop 5 | 8,500<br>6,140 | 7,581<br>3,715 | 7,058<br>5,011 |
| Troop 6<br>Troop 7 | 5,276<br>6,624 | 3,999<br>5,296 | 4,441<br>5,976 |
| Troop 9            | 9,124          | 4,863          | 3,952          |
| Special Units      | 400            | 323            | 605            |

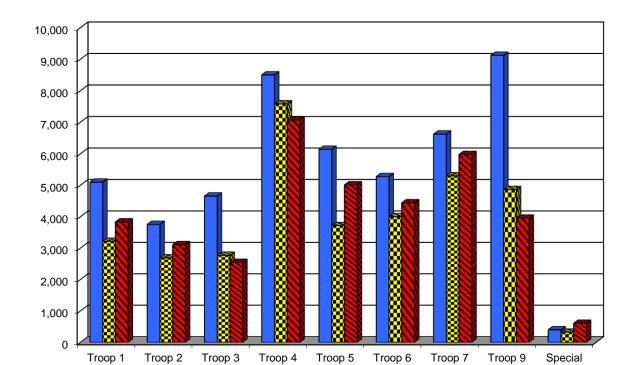
49,571

Totals:

34,448

36,527

. Units



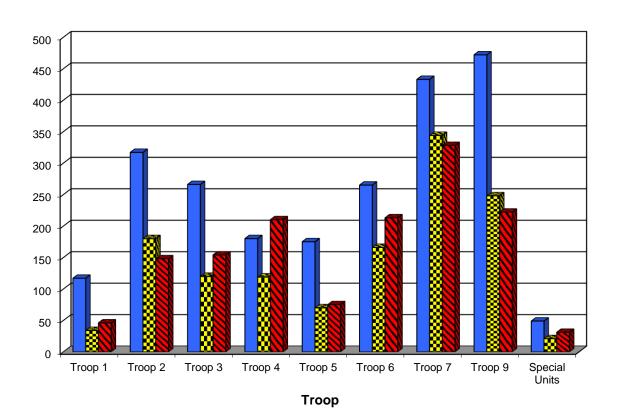
■2019 ■2020 ■2021

Troop

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

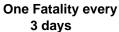
| Troop         | 2019  | 2020  | 2021  |  |
|---------------|-------|-------|-------|--|
| Troop 1       | 117   | 34    | 46    |  |
| Troop 2       | 317   | 180   | 148   |  |
| Troop 3       | 266   | 120   | 154   |  |
| Troop 4       | 180   | 119   | 210   |  |
| Troop 5       | 175   | 70    | 75    |  |
| Troop 6       | 265   | 166   | 213   |  |
| Troop 7       | 433   | 344   | 328   |  |
| Troop 9       | 472   | 248   | 222   |  |
| Special Units | 49    | 21    | 31    |  |
| Totals:       | 2,274 | 1,302 | 1,427 |  |





<sup>\*</sup> Initiated January 2011.

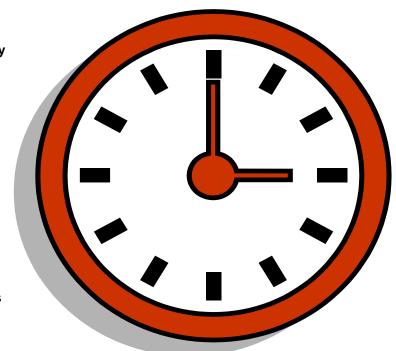
## **Delaware**Crash - Crime Clock



One Traffic Injury every hour

One Property Damage Crash every 16 minutes

One Crash\* every 14 minutes



One Murder every 3 days

One Violent Crime every hour & 48 minutes

One Property Crime every 27 minutes

One Crime \*\* every 10 minutes

#### **Delaware Crash - Crime Clock**

The Delaware Crash - Crime Clock compares 2021 crash data to crime data from 2021 -- crime data reported as of 04/05/2022. 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.