Crime in Delaware: 2012 – 2016

Geographic Displays of 2016 Offenses

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Director

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The full Crime in Delaware 2012 – 2016 report is available at:

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The points of view expressed in this document do not necessarily represent the official position of the United States Department of Justice.

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Please visit our website at http://cjc.delaware.gov/sac/publications/crime.shtml
Crime in Delaware: 2012 – 2016 is the official report of serious crimes known to law enforcement from 2012 through 2016. The report provides extensive data about crime at the state and county levels. Since the Crime in Delaware: 2007-2011 report, this supplement continues a reintroduction of a geographic representation of crime data throughout the State of Delaware. Previous mapping products were discontinued after the Crime in Delaware: 2007-2011 report was published after the SAC’s mapping expertise was lost due to a retirement. This supplement/insert represents a continued effort to re-introduce mapping into our Crime in Delaware reports.

Introduction

Delaware, the “First State,” is the second smallest state in the United States with a total area of 1,982 square miles. According to the Delaware Population Consortium the current Delaware population is estimated at almost 954,000, making it among the least populated states (7th least populous, including Washington, D.C.). Delaware borders New Jersey, Pennsylvania, and Maryland, and has coastal areas on the Atlantic Ocean and Delaware Bay. The state has seen a 4% growth in population since 2012, with the number of residents predicted to reach one million by 2025.

Delaware is a diverse state. More than 60% of the population is between the ages of 18 and 65 and 51.6% is female. Delaware’s racial-ethnic composition is 69.2% White, 21.6% African American, 3.8% Asian, 5.4% multi-racial or another race, and 9.0% of Hispanic/Latino ethnicity.

Delaware is composed of three counties: New Castle, Kent, and Sussex. More than half of the state’s population lives in New Castle County (58.9%), while 18.3% live in Kent County, and 22.8% in Sussex County. The largest city, Wilmington, is located in New Castle County and has a population of 71,948 (7.6% of the state’s total, 12.9% of the county’s). Sussex is the state’s fastest growing county, with 7.7% growth since 2012.

New Castle and Kent County’s demographics generally mirror those of the state. Sussex County, however, is predominantly White (82%), and just over 25% of its residents are 65 or older, reflecting a notable influx of retirees due to Delaware’s favorable housing costs and tax rates and the county’s attractive beach regions. The city of Wilmington differs substantially from State and New Castle averages, with African Americans comprising the majority of residents (60%) and fewer senior citizens (13%).

New Castle County, the state’s northern most county, is the smallest of the three but the most densely populated. The Interstate 95 corridor traverses the county, connecting Delaware with Maryland, Pennsylvania and New Jersey. Kent County is located in the central part of the state and contains Dover, the state’s capital. Also located in the county is Dover Air Force Base, a major logistical anchor for the U.S. Air Force and the Armed Services Mortuary
Service. Sussex County is the state’s largest and southernmost county, comprising almost half of Delaware’s land area and known for its agriculture and chicken industry, as well as its extensive beach areas.

<table>
<thead>
<tr>
<th></th>
<th>Delaware</th>
<th>New Castle</th>
<th>Kent</th>
<th>Sussex</th>
<th>Wilmington</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>945,934</td>
<td>556,779</td>
<td>173,533</td>
<td>215,622</td>
<td>71,957</td>
</tr>
<tr>
<td>% under 18 yrs</td>
<td>21.6%</td>
<td>22.0%</td>
<td>23.3%</td>
<td>19.3%</td>
<td>23.2%</td>
</tr>
<tr>
<td>% 65 and older</td>
<td>17.0%</td>
<td>14.2%</td>
<td>16.0%</td>
<td>25.1%</td>
<td>12.9%</td>
</tr>
<tr>
<td>% Female</td>
<td>51.6%</td>
<td>51.6%</td>
<td>51.2%</td>
<td>51.6%</td>
<td>54.6%</td>
</tr>
<tr>
<td>% White</td>
<td>69.2%</td>
<td>64.9%</td>
<td>66.7%</td>
<td>82.4%</td>
<td>31.8%</td>
</tr>
<tr>
<td>% African American</td>
<td>21.6%</td>
<td>24.3%</td>
<td>24.9%</td>
<td>11.9%</td>
<td>60.2%</td>
</tr>
<tr>
<td>% Asian</td>
<td>3.8%</td>
<td>5.4%</td>
<td>2.0%</td>
<td>1.3%</td>
<td>1.5%</td>
</tr>
<tr>
<td>% Other</td>
<td>5.4%</td>
<td>5.4%</td>
<td>6.4%</td>
<td>4.4%</td>
<td>6.5%</td>
</tr>
<tr>
<td>% Hispanic/Latino</td>
<td>9.0%</td>
<td>9.5%</td>
<td>7.0%</td>
<td>9.5%</td>
<td>7.7%</td>
</tr>
</tbody>
</table>

*Demographic estimates (gender, age, and race/ethnicity) for the State of Delaware, Counties and the City of Wilmington were taken from the 2015 U.S. Census.
Methodology

To create the maps that follow, we extracted complaint numbers and offense codes from Delaware’s 2016 NIBRS trace files (which contain the individual complaint information that is the basis for SBI’s summary reports). Complaint numbers were then used to acquire latitude and longitude data for each complaint via Delaware’s Criminal Justice Information System (CJIS).

The resulting location information was then plotted on an ArcGIS Online-provided 2015 map that displays zip code boundaries based on 2015 zip code information along with 2015 population estimates based off U.S. Census data. The population estimates in the map data does differ from the statewide population used in the Crime in Delaware report due to the fact that zip code level population figures were not available for 2016 at the time the report was created. The map shows a state population of 943,664 while the Crime in Delaware report shows a population of 954,077. This is about a 1.1% difference. Since this small difference affects both individual zip code crime rates and the state averages used in these maps equally, the comparison between the two would be minimally affected.

Each offense category is represented at a statewide level and also a county level. Due to the size of the map, zip code labels were removed from the statewide level maps to maintain clarity. Some municipality labels were able to be retained for the statewide view.

Considerations and Limitations

It should be noted that population estimates available through ArcGIS and the accompanying zip code map are slightly lower (1.1%) than those listed in the official Crime in Delaware report. The Crime in Delaware report derives its population from the Delaware Population Consortium while the mapping software contains population data that is taken from U.S. Census Population projections. The averages contained in the maps are slightly different than those presented in the Crime in Delaware report due to this difference and also some offenses that did not contain GPS data from our criminal justice database.

The query of the Criminal Justice Information System (CJIS) returned valid GPS coordinates for more than 99% of all 2016 complaints. Due to automation and improved documentation techniques we expect this very high completion rate to continue in future years.

*The unincorporated neighborhood of Yorklyn had to be merged with a larger neighboring zip code. This was done due to Yorklyn showing a population of 2 in the U.S. Census. This caused a very skewed representation when factoring offenses per 1,000 people.*
Understanding the Maps

All maps contained in this section are displayed using the “Number of Offenses per 1,000 People” living in that zip code. This was done to fairly compare zip codes with varying populations. A base map of the state and each county with major roadways is included for reference purposes.

The crime maps are separated by county and then crime categories to represent the information in the most clear and efficient way. Each county has the four main serious crime categories followed by the six most common, specific crime categories. The four main serious crime categories are All, Violent, Serious Property, Drug and Other Property & Social Offenses. The next section shows the six most common crime categories by offenses: Larceny/Theft, Assault, Destruction/Damage/Vandalism of Property, Drug\(^1\), Fraud and Burglary Offenses.

Due to the size of the map, zip code identification was removed from the statewide level maps to maintain clarity. Some municipality identification was able to be retained for the statewide view.

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\(^1\) The “Drug Offenses” map is contained in the main serious crime categories, and also as one of the top 6 specific crimes since there are no sub-categories within that class. The map for “Drug Offenses” for each county can be found in the main crime categories portion of each county.
Statewide Crime Maps

- Base map including major roadways

  **Four Main Crime Categories**
  - All Offenses
  - All Offenses with Offense locations (to show clustering)
  - Violent Offenses
  - Serious Property Offenses
  - Drug Offenses
  - Other Property & Social Offenses

  **Six Most Common Offenses Statewide**
  - Larceny/Theft Offenses
  - Assault Offenses
  - Destruction/Damage/Vandalism of Property
  - Drug Offenses  (refer to identical “Drug Offenses” map within Main Crime portion)
  - Fraud Offenses
  - Burglary Offenses

For a full description of the State of Delaware and County population figures, demographics and general information please refer back to this report’s Introduction section

For detailed crime information for the State of Delaware and each County please look to the separate *Crime in Delaware 2012-2016* report
Statewide Crime Maps

- Base map including major roadways

**Four Main Crime Categories**
- All Offenses
- All Offenses with Offense locations (to show clustering)
- Violent Offenses
- Serious Property Offenses
- Drug Offenses
- Other Property & Social Offenses

**Six Most Common Offenses Statewide**
- Larceny/Theft Offenses
- Assault Offenses
- Destruction/Damage/Vandalism of Property
- Drug Offenses (refer to identical “Drug Offenses” map within Main Crime portion)
- Fraud Offenses
- Burglary Offenses

For a full description of the State of Delaware and County population figures, demographics and general information please refer back to this report’s Introduction section

For detailed crime information for the State of Delaware and each County please look to the separate *Crime in Delaware 2012-2016* report
2016 Total Offenses Per Capita

Statewide

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Total Offenses State Average
88.34 per 1,000 People
14.87 Min/488.9 Max
2016 Total Offenses Per Capita

Statewide

Legend
- State and County Boundaries
- Offenses in 2016

Offenses vs State Avg
- 50+% Below
- 30-<50% Below
- 10-<30% Below
- <10% Below-10% Above
- >10-30% Above
- >30-50% Above
- >50% Above

Total Offenses State Average
88.34 per 1,000 People
14.87 Min/488.9 Max
2016 Violent Offenses Per Capita

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Violent Offenses State Average
21.56 per 1,000 People
0.00 Min/177.80 Max
2016 Serious Property Offenses Per Capita

Statewide

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50%+ Below
  - 30-50% Below
  - 10-30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30%-50% Above
  - >50% Above

Serious Property Offenses State Average
29.22 per 1,000 People
4.95 Min/145.80 Max
2016 Drug Offenses Per Capita

Statewide Legend
- State and County Boundaries
- Offenses Vs. State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Drug Offenses State Average
11.57 per 1,000 People
0.00 Min/133.33 Max
2016 Larceny Offenses Per Capita

Statewide

Legend

- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Larceny Offense State Average
21.97 per 1,000 People
3.13 Min/90.38 Max
2016 Fraud Offenses Per Capita

Statewide

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Fraud Offense State Average
7.64 per 1,000 People
0.98 Min/50.42 Max

Road and Police Safety}

City and Town Names

Dover
Milford
Wilmington
Newark
Middletown
Smyrna
Lewes
Millsboro
Seaford
Bridgeville
Laurel
Camden
Georgetown
Selbyville
Millville
Milton
New Castle
Harrington
Clayton
Delmar
Ocean View
Cheswold
Frederica
Dagsboro
Delaware City
Elsmere
Felton
Wyoming
Townsend
Rehoboth Beach
Slaughter Beach
Blades
Bethany Beach
Frankford
Bethel
Newport
Odessa
Greenwood
Leipsic
Houston
Ellendale
Arden
Viola
South Bethany
Fenwick Island
Dewey Beach
Kenton
Bowers Beach
Magnolia
Bellefonte
Woodside
Henlopen Acres
Rehoboth Beach
Pensy Beach
Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Fraud Offense State Average
7.64 per 1,000 People
0.98 Min/50.42 Max
2016 Burglary Offenses Per Capita

Statewide

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Burglary Offenses State Average
5.39 per 1,000 People
0.00 Min/44.44 Max
2016 Total Offenses Per Capita

New Castle County

Legend
- State and County Boundaries
- Offenses in 2016

Offenses vs State Avg
- 50+% Below
- 30-<50% Below
- 10-<30% Below
- <10% Below-10% Above
- >10-30% Above
- >30-50% Above
- >50% Above

Total Offenses State Average
88.34 per 1,000 People
14.87 Min/488.9 Max
2016 Violent Offenses Per Capita

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Violent Offenses State Average
21.56 per 1,000 People
0.00 Min/177.80 Max
2016 Serious Property Offenses Per Capita

**Legend**
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-%<50% Below
  - 10-%<30% Below
  - <10% Below-10% Above
  - >10-%30% Above
  - >30%-50% Above
  - >50% Above

**New Castle County**

**Serious Property Offenses State Average**
- 29.22 per 1,000 People
- 4.95 Min/145.80 Max
2016 Drug Offenses Per Capita

Legend

<table>
<thead>
<tr>
<th>Offenses Vs. State Avg</th>
</tr>
</thead>
<tbody>
<tr>
<td>State and County Boundaries</td>
</tr>
<tr>
<td>50+% Below</td>
</tr>
<tr>
<td>30-&lt;50% Below</td>
</tr>
<tr>
<td>10-&lt;30% Below</td>
</tr>
<tr>
<td>&lt;10% Below-10% Above</td>
</tr>
<tr>
<td>&gt;10-30% Above</td>
</tr>
<tr>
<td>&gt;30-50% Above</td>
</tr>
<tr>
<td>&gt;50% Above</td>
</tr>
</tbody>
</table>

Drug Offenses State Average
11.57 per 1,000 People
0.00 Min/133.33 Max
Legend

State and County Boundaries

Offenses vs State Avg

- 50+% Below
- 30-<50% Below
- 10-<30% Below
- <10% Below-10% Above
- >10-30% Above
- >30-50% Above
- >50% Above

2016 Other Property/Social Offenses Per Capita

Other Property/Social Offenses State Average
25.98 per 1,000 People
5.48 Min/88.89 Max
2016 Larceny Offenses Per Capita

New Castle County

Legend

State and County Boundaries
Offenses vs State Avg
- 50+% Below
- 30-<50% Below
- 10-<30% Below
- <10% Below-10% Above
- >10-30% Above
- >30-50% Above
- >50% Above

Larceny Offense State Average
21.97 per 1,000 People
3.13 Min/90.38 Max
2016 Fraud Offenses Per Capita

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

New Castle County

Fraud Offense State Average
7.64 per 1,000 People
0.98 Min/50.42 Max
2016 Burglary Offenses Per Capita

New Castle County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Burglary Offenses State Average
5.39 per 1,000 People
0.00 Min/44.44 Max
2016 Total Offenses Per Capita

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Kent County

Total Offenses State Average
88.34 per 1,000 People
14.87 Min/488.9 Max
2016 Total Offenses Per Capita

Kent County

Legend
- State and County Boundaries
- Offenses in 2016

Offenses vs State Avg
- 50+% Below
- 30-<50% Below
- 10-<30% Below
- <10% Below-10% Above
- >10-30% Above
- >30-50% Above
- >50% Above

Total Offenses State Average
88.34 per 1,000 People
14.87 Min/488.9 Max
2016 Violent Offenses Per Capita

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Kent County

Violent Offenses State Average
21.56 per 1,000 People
0.00 Min/177.80 Max
2016 Serious Property Offenses Per Capita

Legend
- **50+% Below**
- **30-<50% Below**
- **10-<30% Below**
- **<10% Below-10% Above**
- **>10-30% Above**
- **>30%-50% Above**
- **>50% Above**

Kent County

Serious Property Offenses State Average
29.22 per 1,000 People
4.95 Min/145.80 Max
2016 Other Property/Social Offenses Per Capita

Kent County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Other Property/Social Offenses State Average
25.98 per 1,000 People
5.48 Min/88.89 Max
2016 Larceny Offenses Per Capita

Kent County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Larceny Offense State Average
- 21.97 per 1,000 People
- 3.13 Min/90.38 Max
Legend

State and County Boundaries

Offenses vs State Avg

50+% Below
30-50% Below
10-30% Below
<10% Below-10% Above
10-30% Above
>30-50% Above
>50% Above

Kent County

2016 Destruction Offenses Per Capita

Destruction Offense State Average
12.86 per 1,000 People
2.61 Min/54.20 Max
2016 Fraud Offenses Per Capita

Kent County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Fraud Offense State Average
7.64 per 1,000 People
0.98 Min/50.42 Max
2016 Burglary Offenses Per Capita

**Kent County**

**Legend**

- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Burglary Offenses State Average
5.39 per 1,000 People
0.00 Min/44.44 Max
2016 Total Offenses Per Capita

Sussex County

Legend

State and County Boundaries
Offenses vs State Avg
- 50+% Below
- 30-<50% Below
- 10-<30% Below
- <10% Below-10% Above
- >10-30% Above
- >30-50% Above
- >50% Above

Total Offenses State Average
88.34 per 1,000 People
14.87 Min/488.9 Max
2016 Total Offenses Per Capita

Legend
- All 2016 Events
- State and County Boundaries

Offenses vs State Avg
- 50+% Below
- 30-<50% Below
- 10-<30% Below
- <10% Below-10% Above
- >10-30% Above
- >10-30% Above
- >30-50% Above
- >50% Above

Sussex County

Total Offenses State Average
88.34 per 1,000 People
14.87 Min/488.9 Max
2016 Violent Offenses Per Capita

Sussex County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Violent Offenses State Average
- 21.56 per 1,000 People
- 0.00 Min/177.80 Max
2016 Serious Property Offenses Per Capita

Legend

- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30%-50% Above
  - >50% Above

Sussex County

Serious Property Offenses State Average
29.22 per 1,000 People
4.95 Min/145.80 Max
2016 Drug Offenses Per Capita

Sussex County

Legend
- State and County Boundaries
- Offenses Vs. State Avg
  - 50+% Below
  - 30-50% Below
  - 10-30% Below
  - <10% Below - 10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Drug Offenses State Average
- 11.57 per 1,000 People
- 0.00 Min/133.33 Max
2016 Larceny Offenses Per Capita

Sussex County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - 10-30% Above
  - >30-50% Above
  - >50% Above

Larceny Offenses State Average
- 21.97 per 1,000 People
- 3.13 Min/90.38 Max
2016 Assault Offenses Per Capita

Sussex County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Assault Offenses State Average
- 18.81 per 1,000 People
- 0.00 Min/133.30 Max

- Sussex County Map
- Counties colored by assault offense rate compared to state average.
2016 Destruction Offenses Per Capita

Sussex County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Destruction Offenses State Average
- 12.86 per 1,000 People
- 2.61 Min/54.20 Max
2016 Fraud Offenses Per Capita

Sussex County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Fraud Offenses State Average
7.64 per 1,000 People
0.98 Min/50.42 Max
2016 Burglary Offenses Per Capita

Sussex County

Legend
- State and County Boundaries
- Offenses vs State Avg
  - 50+% Below
  - 30-<50% Below
  - 10-<30% Below
  - <10% Below-10% Above
  - >10-30% Above
  - >30-50% Above
  - >50% Above

Burglary Offenses State Average
- 5.39 per 1,000 People
- 0.00 Min/44.44 Max

Sussex County Map showing 2016 Burglary Offenses Per Capita.