



2016 COMMUNITY PROFILE FOR DELAWARE: DATA BY SUB-STATE PLANNING AREA August 2016

**DESCRIPTION: Sub-state/Community Level
Epidemiologic Profile for Substance Abuse Consumption
and Consequences Data on Youth and Adults for Delaware**

Prepared by:

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&
State Partners*

For

**The Delaware SPF-SIG Program,
The Delaware Division of Substance Abuse and Mental Health,
&
The Delaware Drug and Alcohol Tracking Alliance**

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1. INTRODUCTION

1.1 Purpose of 2016 Delaware Sub-state Epidemiological Profile

The Division of Substance Abuse and Mental Health (DSAMH), the Single State Agency (SSA) for mental health/substance use conditions in Delaware is pleased to present this report from the Statewide Epidemiological Outcomes Workgroup (SEOW). This annual Profile brings together the most recent available information related to Delaware youth, families, and adults that is relevant to understanding, planning and intervening with Delawareans at risk for substance abuse, violence, and other risk factors. More importantly, it presents data, where possible, that are available for smaller areas than the state as a whole -- by county or “sub-state planning area” or even by community. Federal regulations have required and Delaware has established four sub-state planning areas for the state. These are:

1. The City of Wilmington;
2. The remainder of New Castle County;
3. Kent County; and
4. Sussex County

Reporting of incidence, prevalence and outcome measures for each of these sub-state planning areas and surveillance of change will become an increasing requirement of federal and state programming in the future.

This report focuses on data that can be provided by sub-state areas. More extensive data for substance abuse indicators for the state as a whole are available in the annual series of State Epidemiological Profiles that are also available at the DDATA website. Because of Delaware’s small size, many indicators are not reliable at a sub-state or community level and can only be reported at the state level. The 2013 Sub-state Profile has two main purposes:

First, the Profile continues the series of data reports begun in 2008, as part of Delaware’s mandate from the Federal Substance Abuse Mental Health Services Administration (SAMHSA), to assemble, analyze and report on the best available data for state and sub-state surveillance of substance use/abuse incidence, prevalence, and related data for Delaware. Staff of the Delaware State Epidemiology Outcomes Workgroup formerly (Delaware Drug and Alcohol Tracking Alliance), are charged with producing and updating this resource. The Workgroup’s responsibilities include collecting and improving upon the sources available for National Outcomes Measures (NOMS) that will meet SAMHSA and other federal reporting requirements. In addition, the Workgroup collects, collates, makes accessible and distributes alcohol, tobacco, and other drug (ATOD) data within the state for use by other Federal agencies (e.g., Office of National Drug Control Policy), other State agencies (e.g., Division of Public Health, Division of

Prevention and Behavioral Health Services, Department of Education), Foundations (e.g., Nemours, the Casey Foundation, the Robert Wood Johnson Foundation), and for informing communities and organizations statewide.

Second, the Profile is meant to serve as a reference point for establishing the need for and subsequent changes in prevention or intervention programming in Delaware sub-state planning areas. Data will also be useful to communities directly applying for awards such as the federal Safe and Drug Free Communities Support Program (DFC), the Division of Public Health Tobacco Prevention and Control Programs, and other initiatives that may be issued by federal, state and foundation sources.

The first section of this Profile consists of information from Delaware youth surveys by sub-state planning area and in some cases by smaller community breakdowns (Section 2 of the Profile). These data are the most rich and most timely (mostly 2015) because they include large samples and much of it comes from Delaware sources. The next section of the Profile consists of data that are available for adults (Section 3). Here the data sources, sizes of the samples, and recency of the data are more limited. Much of it comes from national sources such as the National Household Survey of Drug Use and Health (NSDUH) and the Behavioral Risk Factor Surveillance System (BRFSS). Section 4 of the Profile provides youth institutional data from the Department of Education and the Division of Prevention and Behavioral Health Services. Section 5 provides some additional data specific to Wilmington. Finally, Section 6 of the Profile provides leads and locations of additional data from the sources used here as well as other data sources that may be helpful in addressing issues of need and evidenced-based program compatibility.

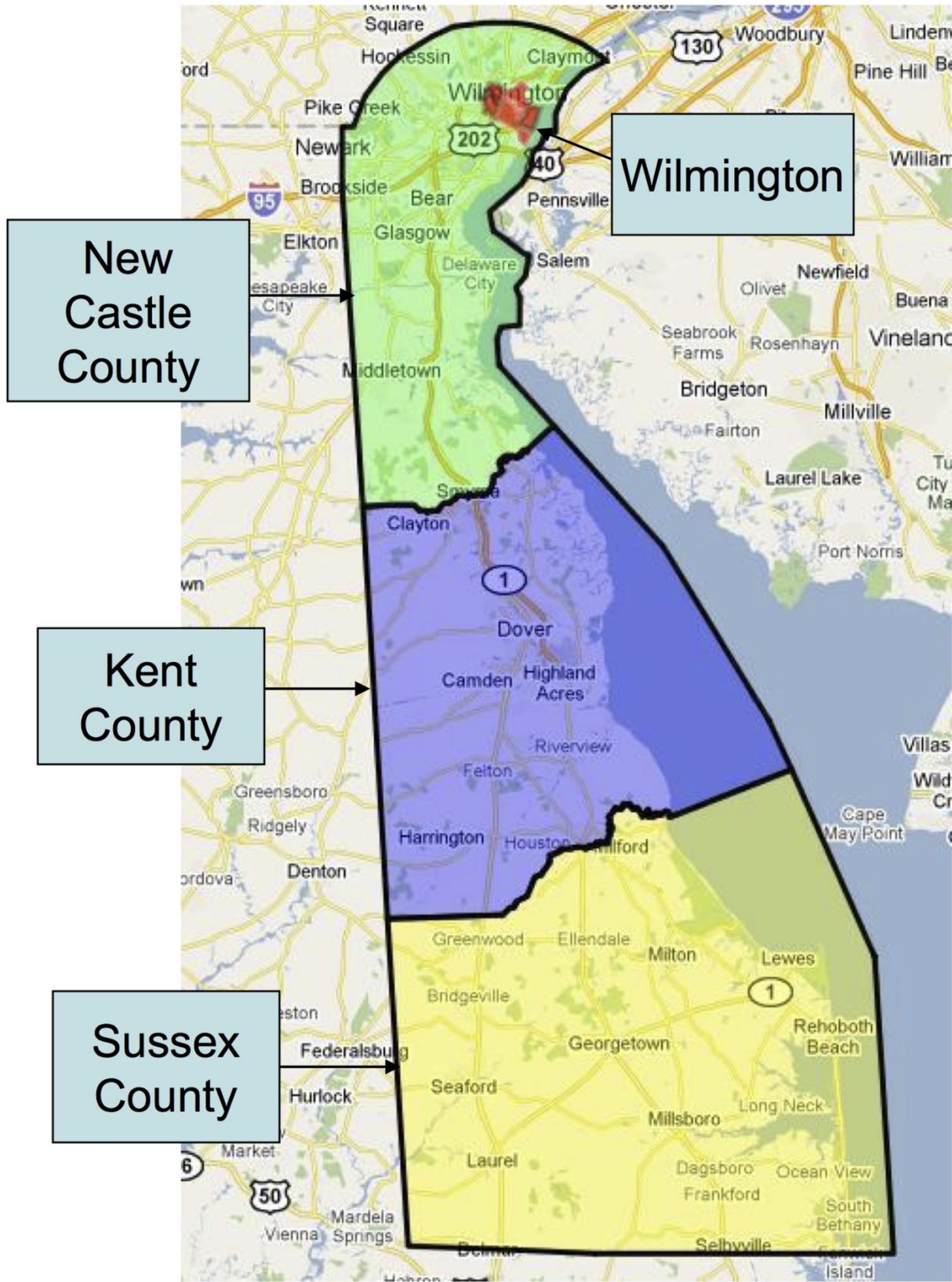


Table 2:

Population

Population Census Counts for Delaware and Counties, 2010

Area/Sex/Race	0-4	5-9	10-14	15-19	20-64	65+	Total	% 0-19	% 20-64	% 65+	% Total
Delaware	58,675	57,637	54,994	59,518	532,479	131,870	895,173	25.8	59.5	14.7	100.0
Male	29,288	28,778	28,063	30,563	260,909	56,853	434,454	13.0	29.1	6.4	48.5
White	20,476	20,275	18,727	20,486	193,161	48,859	321,984	8.9	21.6	5.5	36.0
Black	7,740	7,353	7,554	8,415	55,119	6,760	92,941	3.5	6.2	0.7	10.4
Female	29,387	28,859	26,931	28,955	271,570	75,017	460,719	12.8	30.3	8.4	51.5
White	20,522	20,313	17,827	19,597	197,897	63,592	339,748	8.7	22.1	7.1	37.9
Black	7,793	7,403	7,433	7,921	61,743	9,909	102,202	3.4	6.9	7.5	17.8
New Castle	35,919	35,971	34,001	37,223	326,571	68,485	538,170	16.0	36.5	7.7	60.2
Male	17,906	17,926	17,393	19,043	160,080	28,821	261,169	8.1	17.9	7.7	33.7
White	12,164	12,342	11,177	12,264	114,060	23,668	185,675	5.4	12.7	2.6	20.7
Black	5,023	4,814	4,949	5,589	36,683	4,223	61,281	2.3	4.1	0.5	6.9
Female	18,013	18,045	16,608	18,180	166,491	39,664	277,001	7.9	18.6	4.4	30.9
White	12,218	12,404	10,546	11,799	116,418	32,251	195,636	5.3	13.0	3.6	21.9
Black	5,076	4,873	4,877	5,356	41,276	6,401	67,859	2.3	4.6	0.7	7.6
Kent	11,563	10,981	10,828	11,494	94,898	20,294	160,058	5.0	10.6	2.3	17.9
Male	5,776	5,480	5,459	5,926	45,845	8,635	77,121	2.5	5.1	1.0	8.6
White	4,053	3,828	3,701	4,035	33,346	6,903	55,866	1.8	3.7	0.8	6.3
Black	1,524	1,448	1,483	1,672	10,643	1,527	18,297	0.7	1.2	0.2	2.1
Female	5,787	5,501	5,369	5,568	49,053	11,659	82,937	2.5	5.5	1.3	9.3
White	4,053	3,831	3,566	3,850	34,588	9,312	59,200	1.7	3.9	1.0	6.6
Black	1,535	1,465	1,550	1,480	12,359	1,957	20,346	0.7	1.4	0.2	2.3
Sussex	11,193	10,685	10,165	10,801	111,010	43,091	196,945	4.8	12.4	4.7	21.9
Male	5,606	5,372	5,211	5,594	54,984	19,397	96,164	2.4	6.1	2.2	10.7
White	4,259	4,105	3,849	4,187	45,755	18,288	80,443	1.8	5.1	2.0	8.9
Black	1,193	1,091	1,122	1,154	7,793	1,010	13,363	0.5	0.9	0.2	1.6
Female	5,587	5,313	4,954	5,207	56,026	23,694	100,781	2.4	6.3	2.6	11.3
White	4,251	4,078	3,715	3,948	46,891	22,029	84,912	1.8	5.2	2.5	9.5
Black	1,182	1,065	1,006	1,085	8,108	1,551	13,997	0.5	0.9	0.2	1.6

Totals by area and gender include races other than White and Black
 Percentages are calculated based on total state population
 Source: Delaware Population Consortium, Population Projection Series, Version 2010.0



2.

DELAWARE YOUTH SURVEY DATA BY SUB-STATE AREA

The following section includes data from the Delaware School Survey that has been reported by sub-state planning area. The information is broken down into four categories of “individual” attitudes and behaviors, “family” data, “school” data, and “neighborhood” data. Please note that since zip code and city identifying information are not available for 5th Grade data, there are no separate tables or charts for Wilmington 5th graders. Wilmington-specific information is provided for 8th and 11th graders. More information on these surveys is available in Section 6 of this Profile.

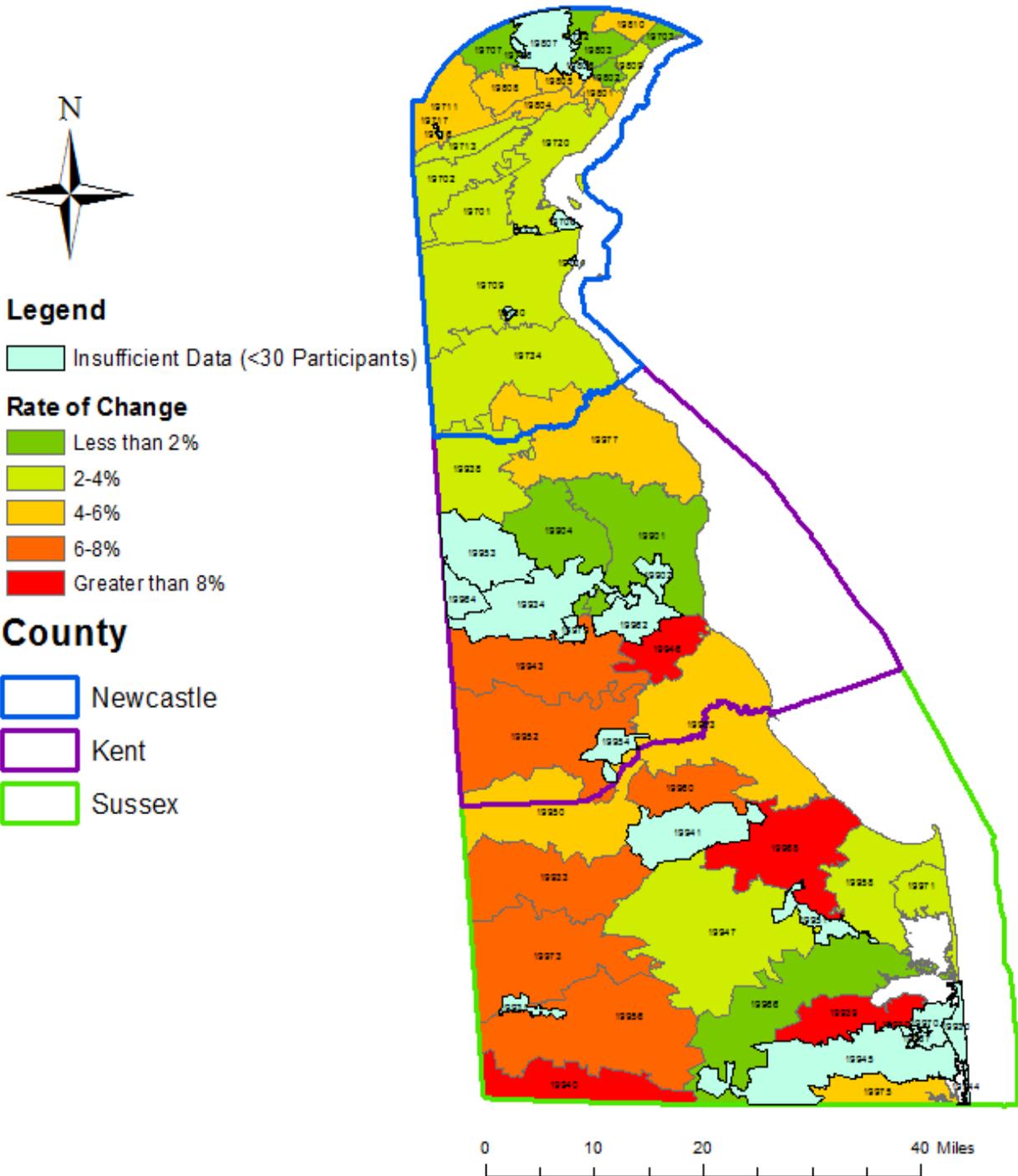
DELAWARE YOUTH SURVEY DATA BY SUB-STATE AREA

2.1 Self-Reported Behavior

The following section includes data from the Delaware School Surveys that relate to youth self-reports of their own behaviors and attitudes related to substance use, violence, and other risk and protective factors. The first pages relate to substance use and are broken down by zip code and mapped. The following charts are by sub-state planning area. Again, please note that zip code and city identifying information are not available for 5th grade data, so there are no separate tables or charts for Wilmington 5th graders. Wilmington-specific information is provided for 8th and 11th graders.

2015 DELAWARE SCHOOL SURVEY

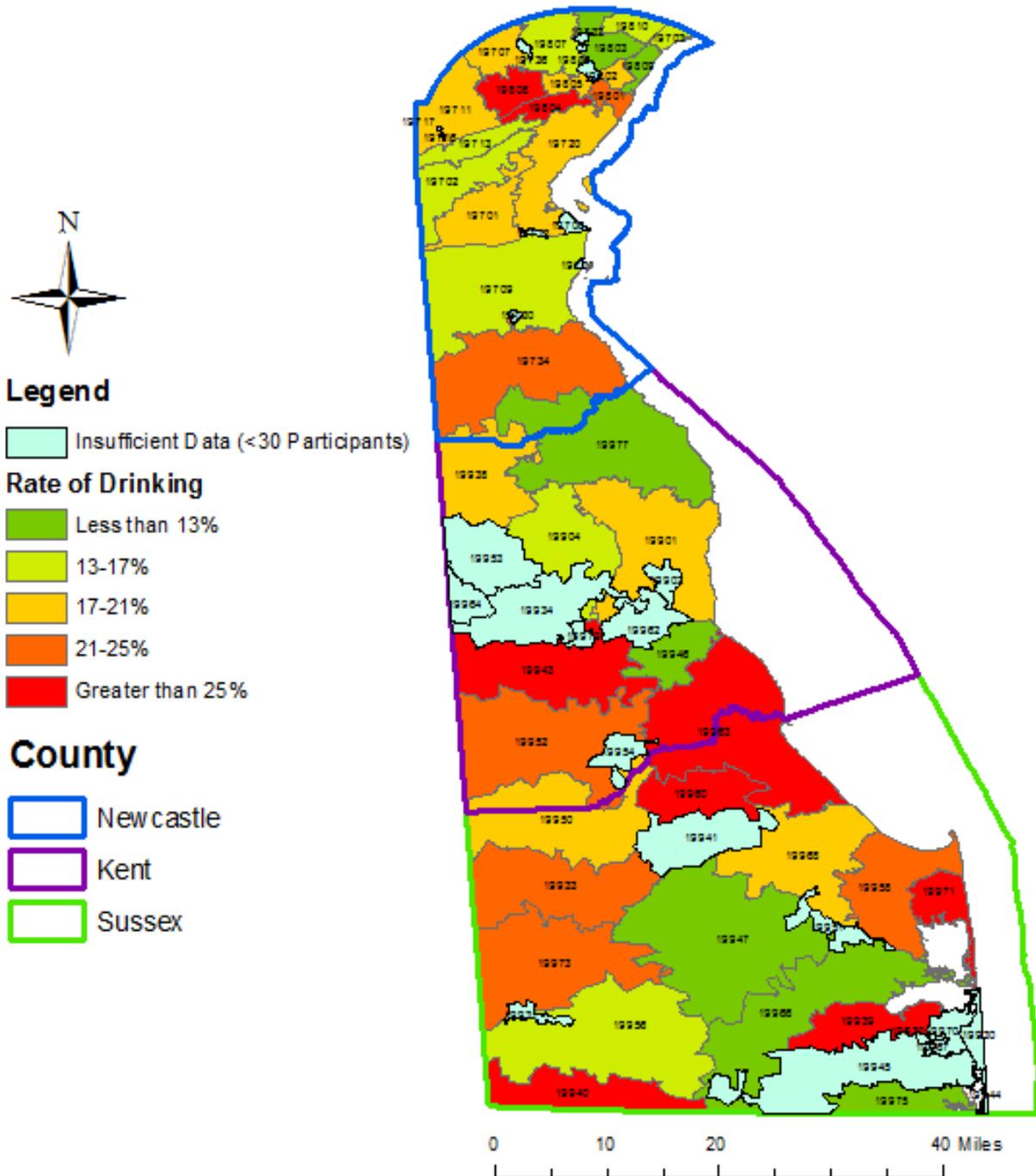
Percentage of 8th and 11th Public School Students
Who Reported Smoking Cigarettes in the Past Month by Zip-Code



Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

2015 DELAWARE SCHOOL SURVEY

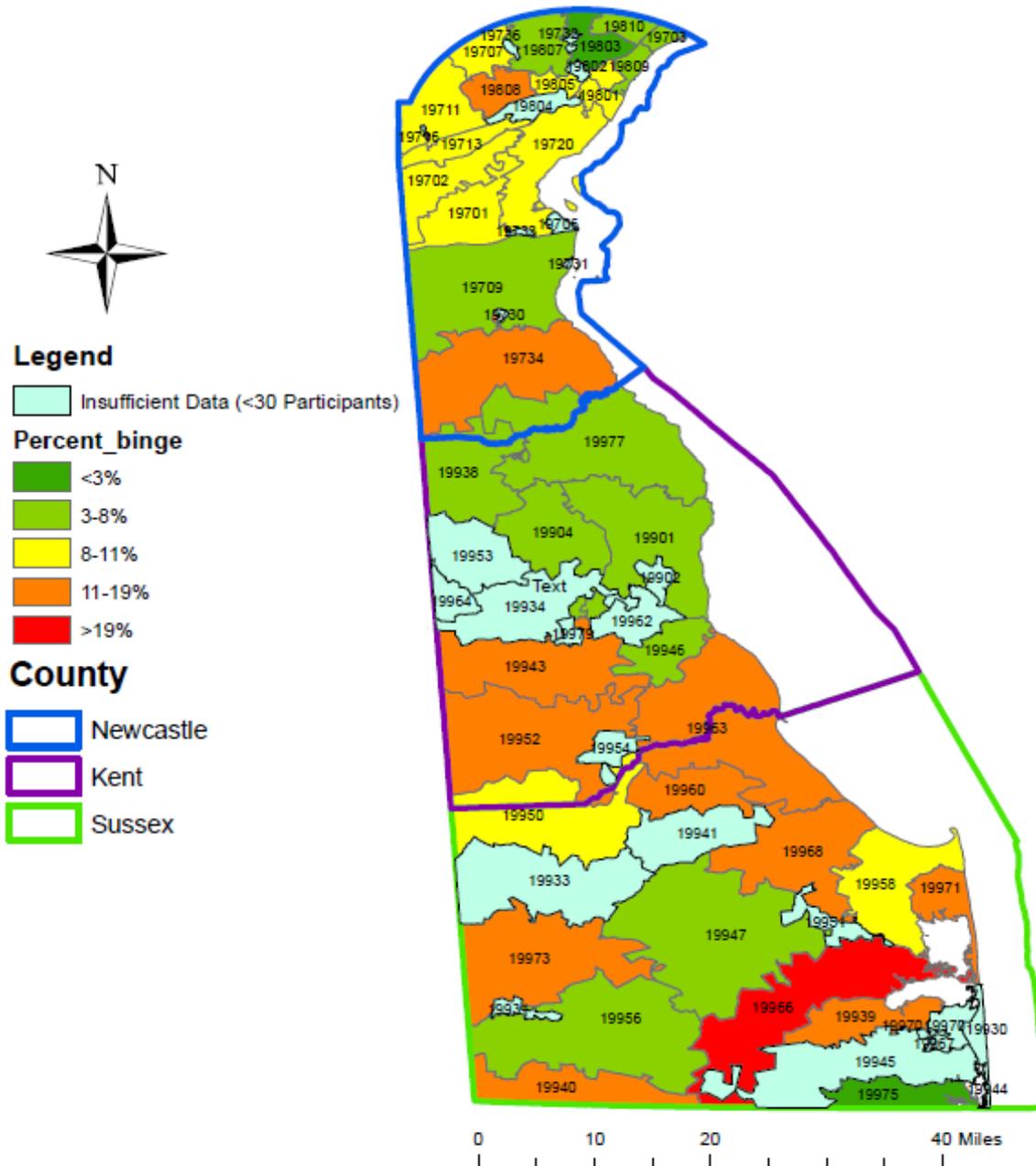
Percentage of 8th and 11th Public School Students Who Reported Drinking Alcohol in the Past Month by Zip-Code



Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

2015 DELAWARE SCHOOL SURVEY

Percentage of 8th and 11th Public School Students Who Reported Binge Drinking in the Past Month by Zip-Code



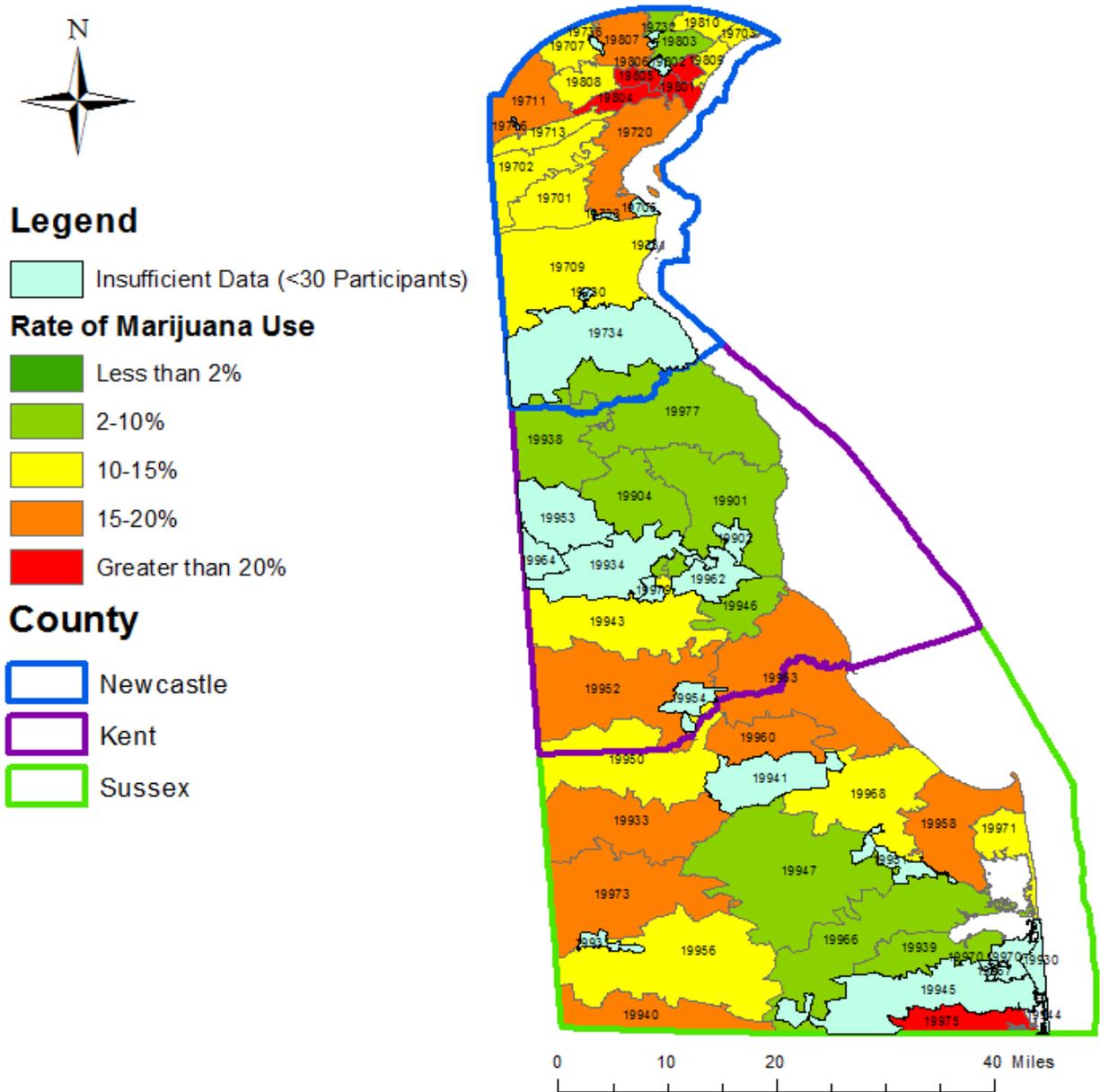
Binge use is defined as three drinks at a time in the last two weeks

Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

2015 DELAWARE SCHOOL SURVEY

Percentage of 8th and 11th Public School Students Who Reported Smoking Marijuana in the Past Month by Zip-Code

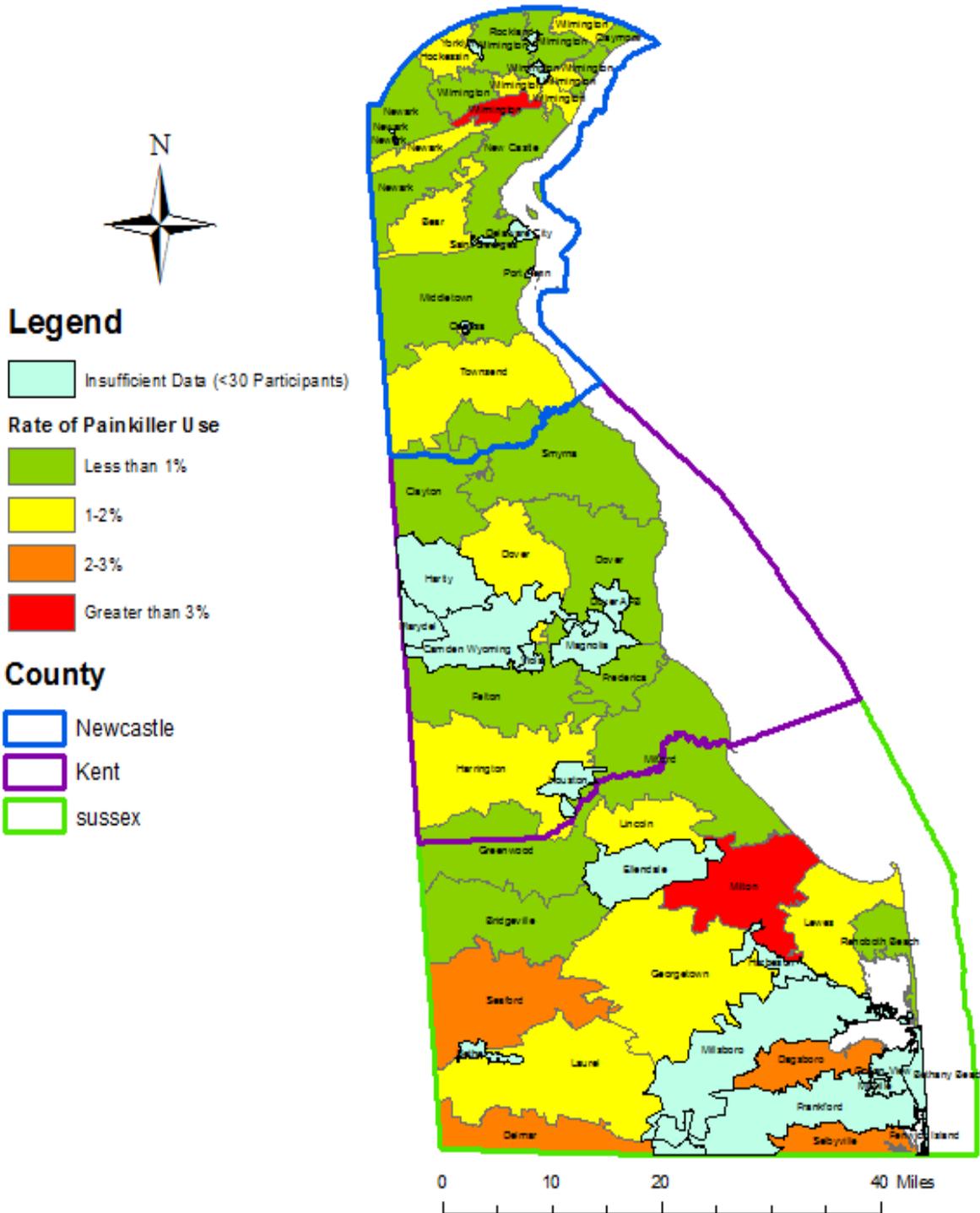


Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

2015 DELAWARE SCHOOL SURVEY

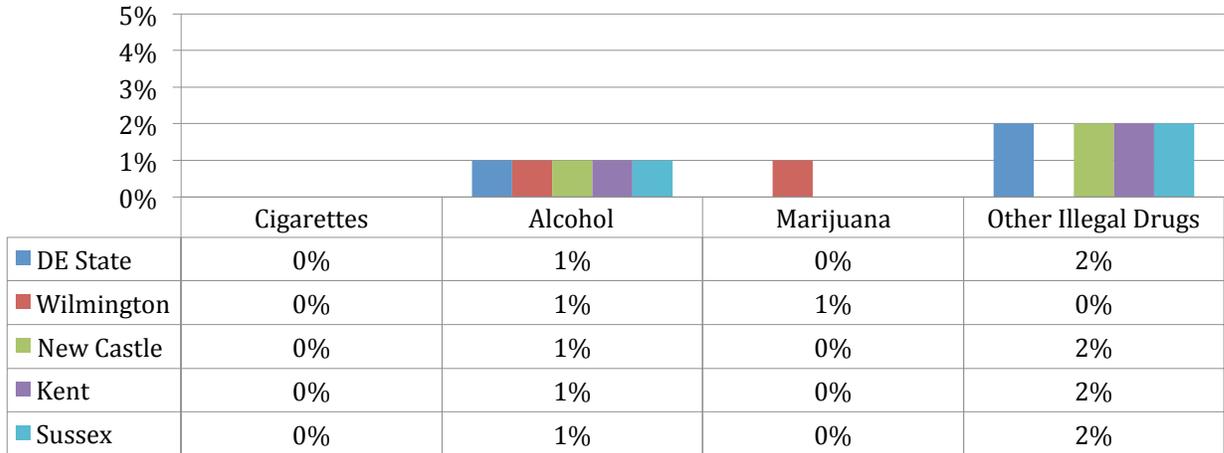
Percentage of 8th and 11th Public School Students Who Reported Using Painkillers in the Past Month by Zip-Code



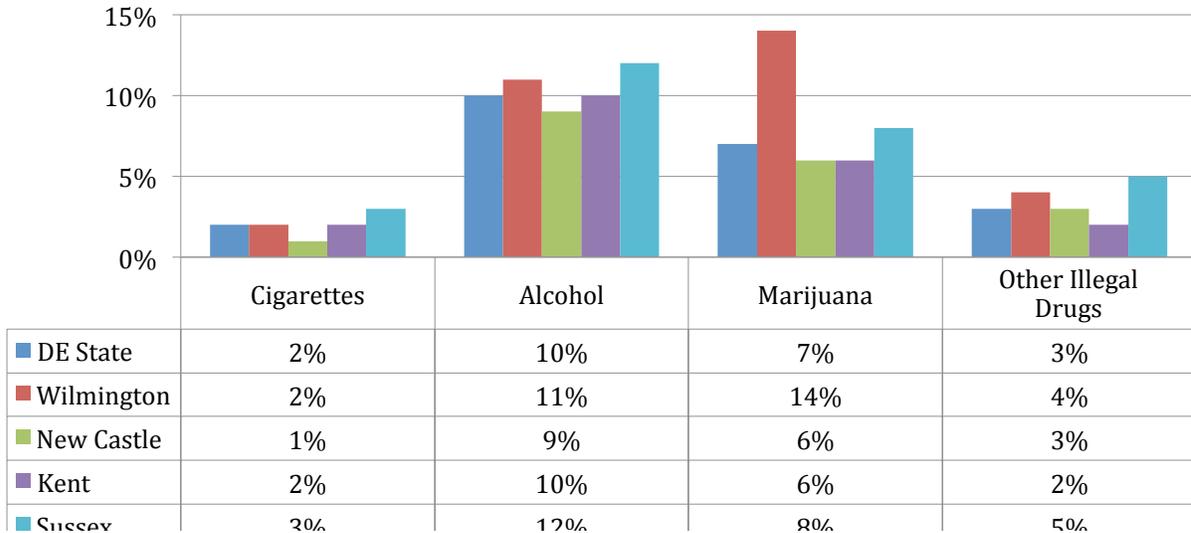
Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Past Month Substance Use by Delaware Public School Students, 2015

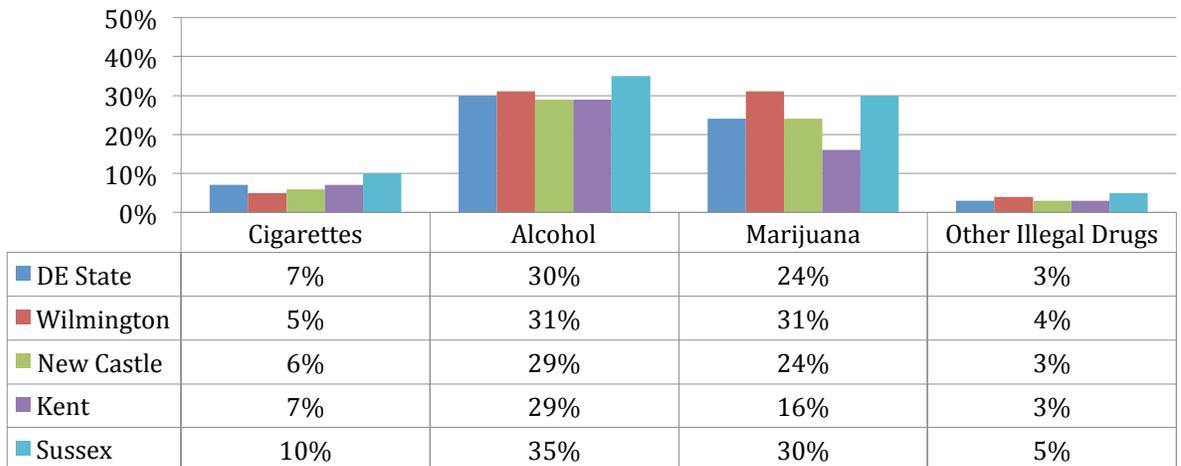
5th Grade



8th Grade



11th Grade

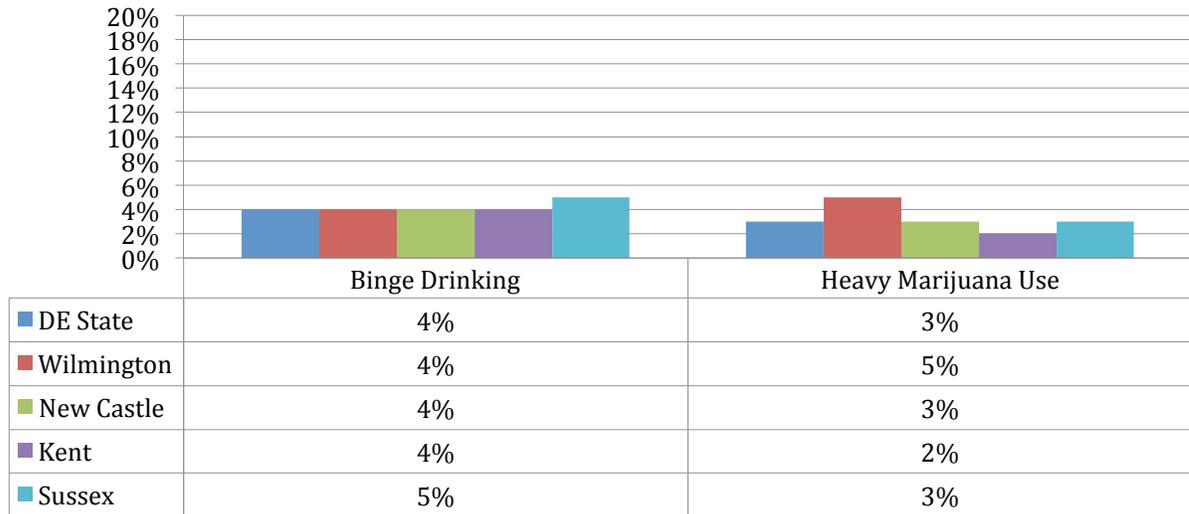


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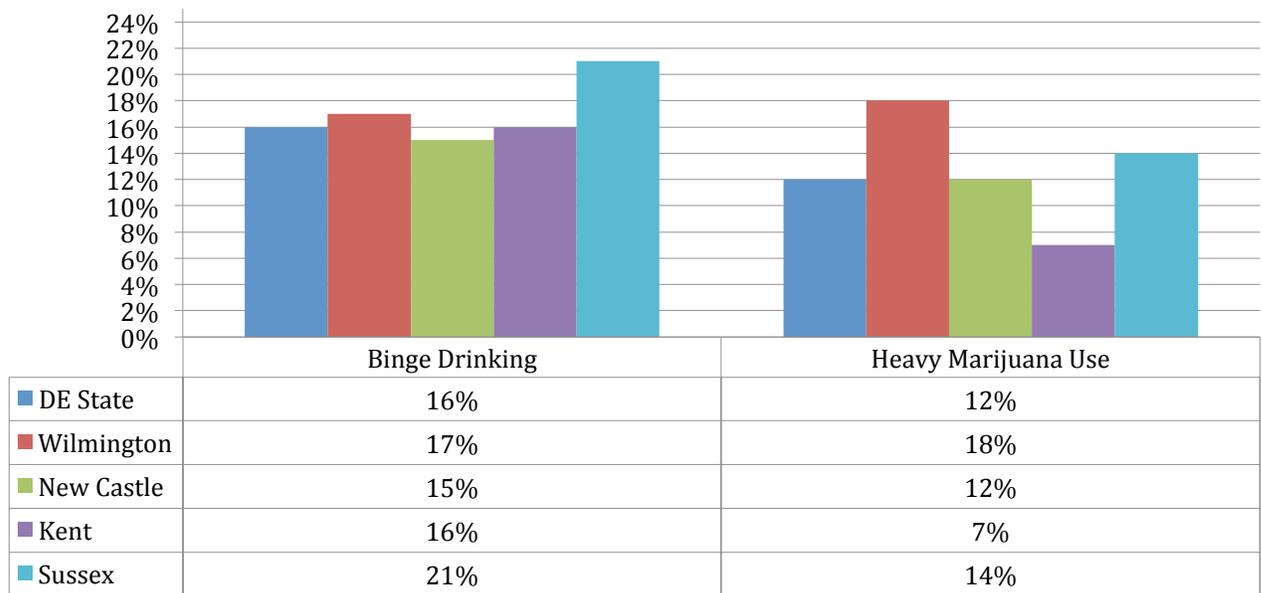
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Binge Drinking^a and Heavy Substance^b Use by Delaware Public School Students, 2015

8th Grade



11th Grade



Notes:

^aBinge use is defined as three drinks at a time in the last two weeks.

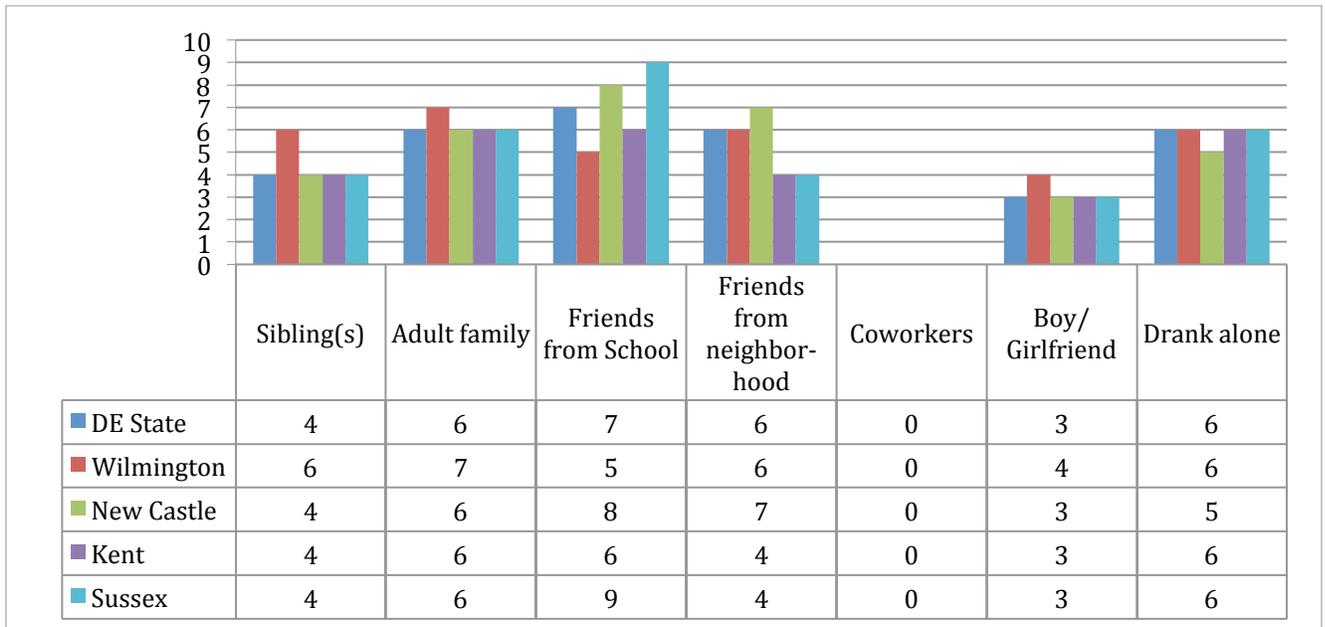
^bHeavy Use indicates more than six times in the past month.

Source:

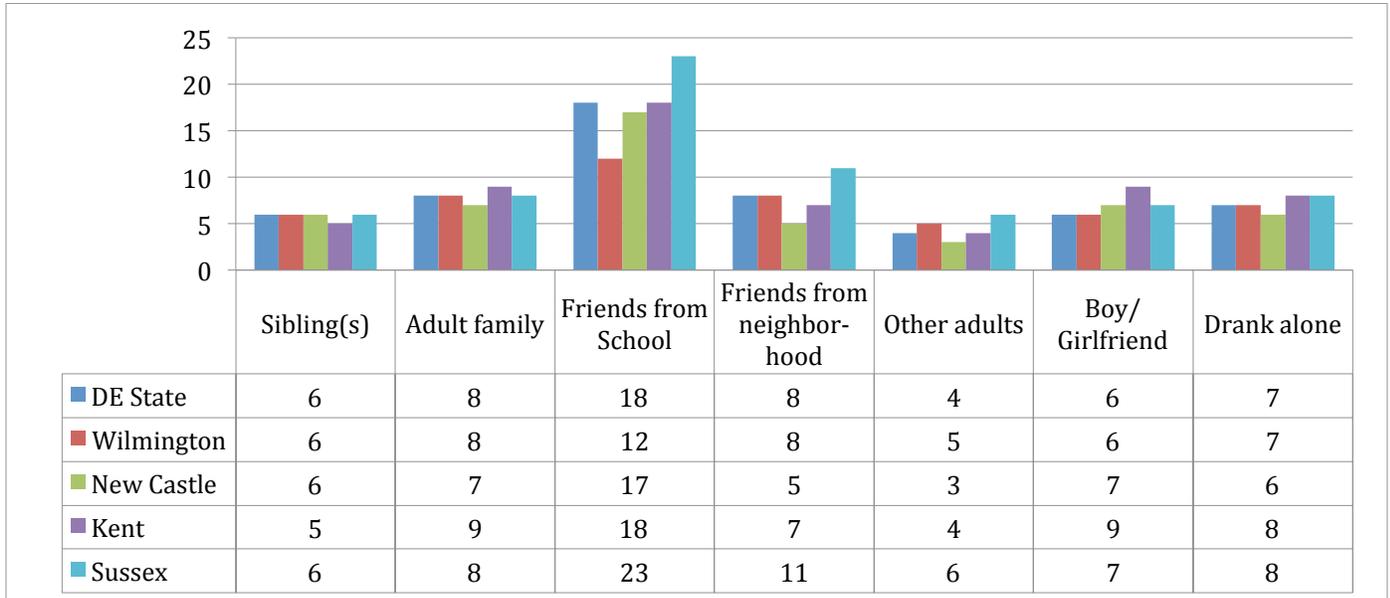
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Past Month Drinking and Marijuana Smoking Companions Among Delaware Public School Students, 2015

8th Graders' Drinking Companions



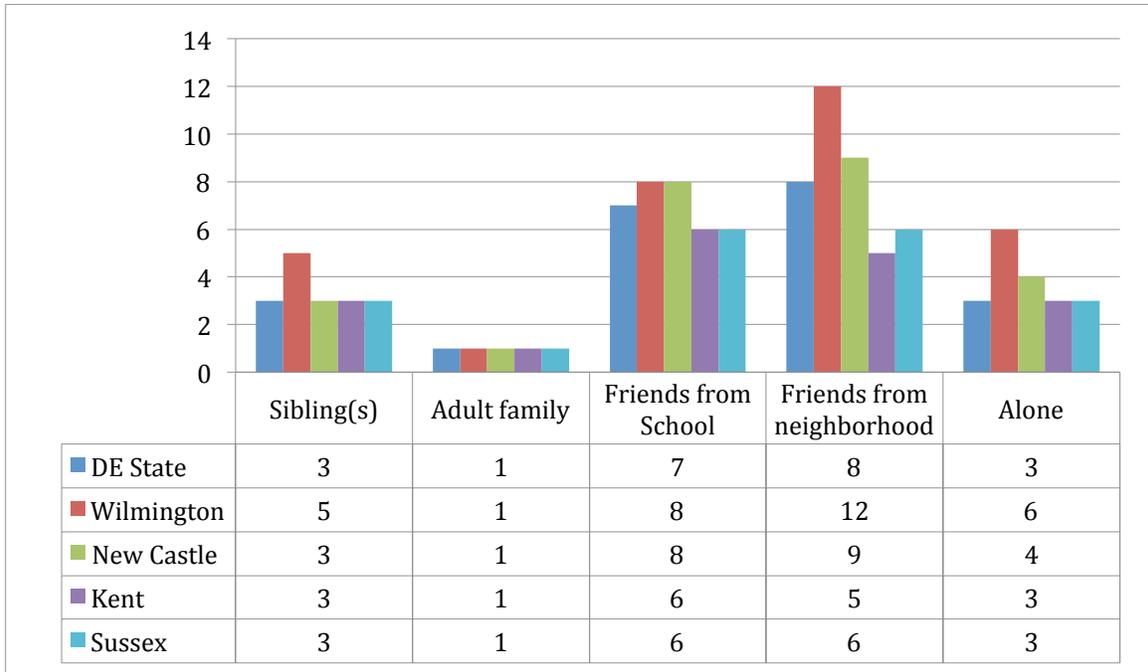
11th Graders' Drinking Companions



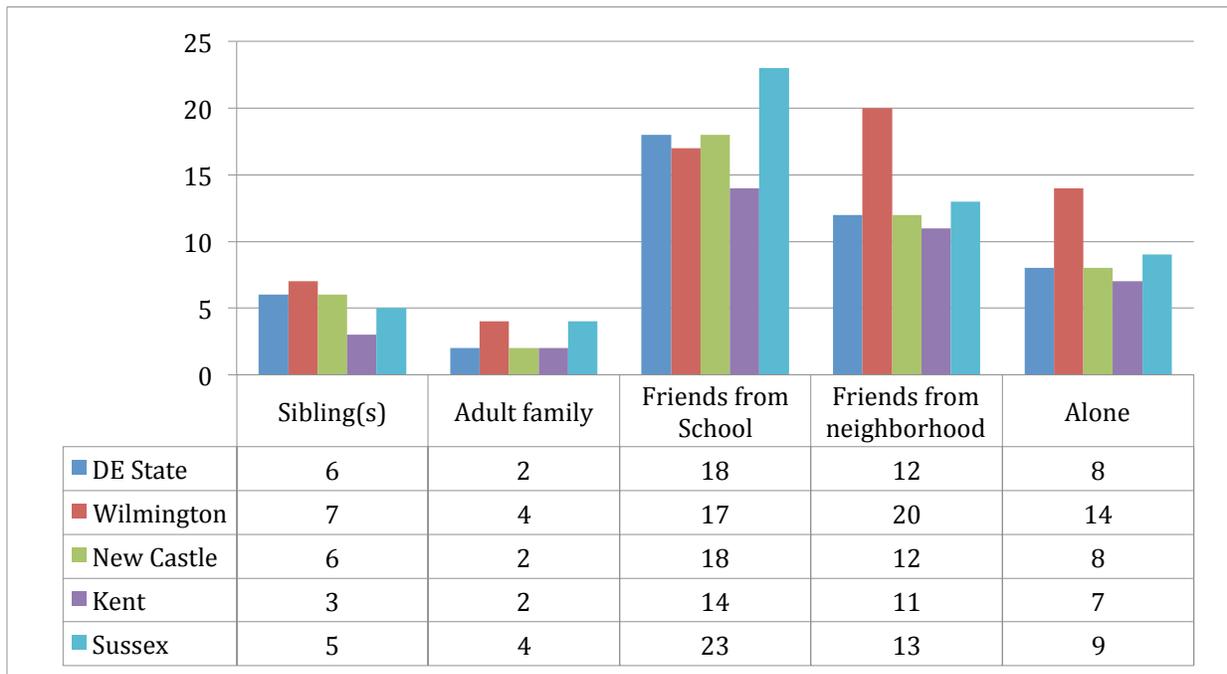
Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

8th Graders' Marijuana Smoking Companions



11th Graders' Past Month Marijuana Smoking Companions, 2015

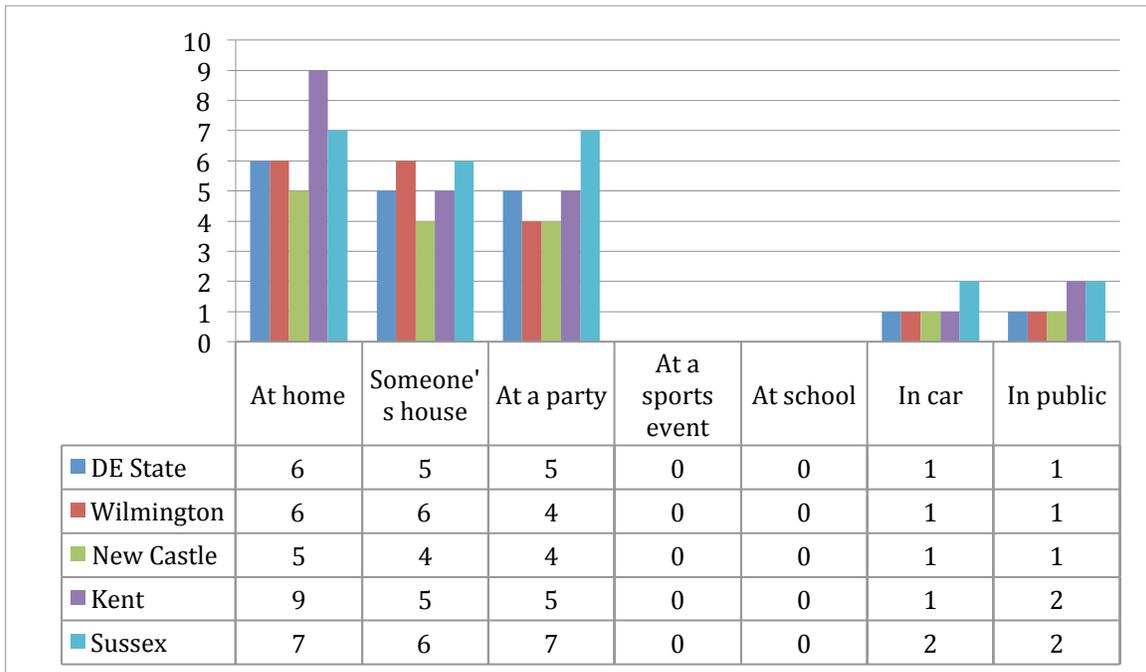


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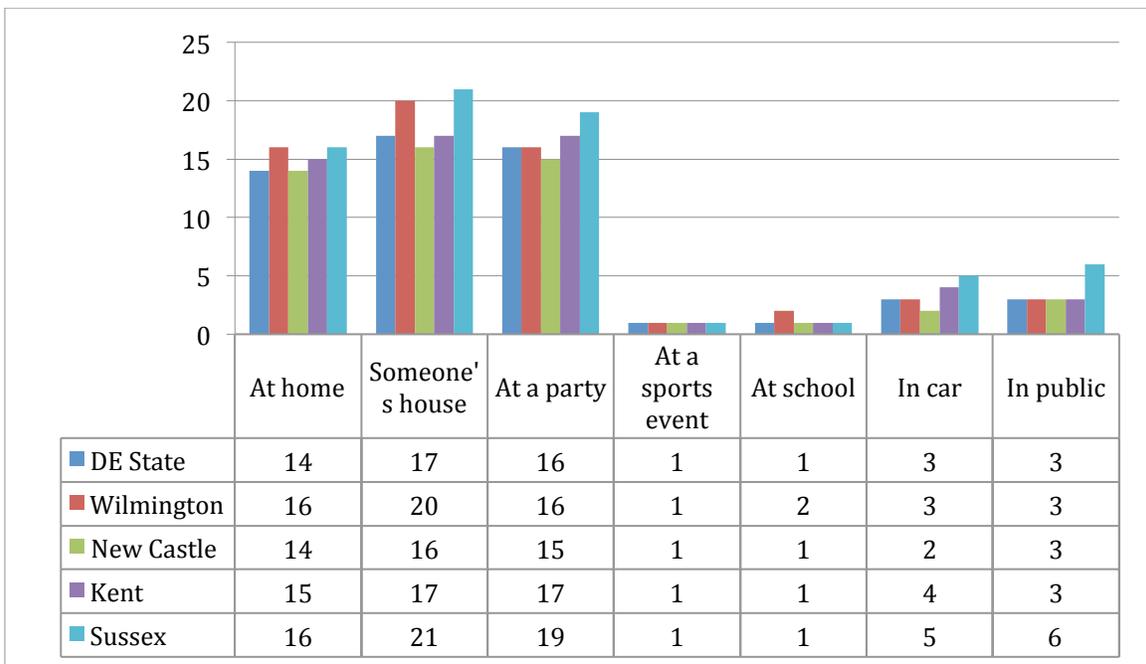
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Past Month Drinking Locations Among Delaware Public School Students, 2015

8th Grade



11th Grade

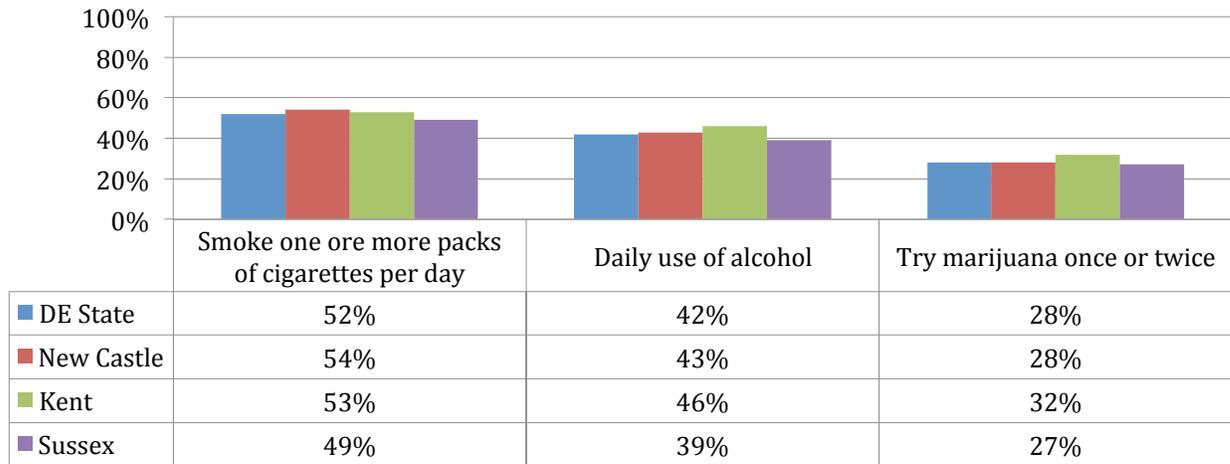


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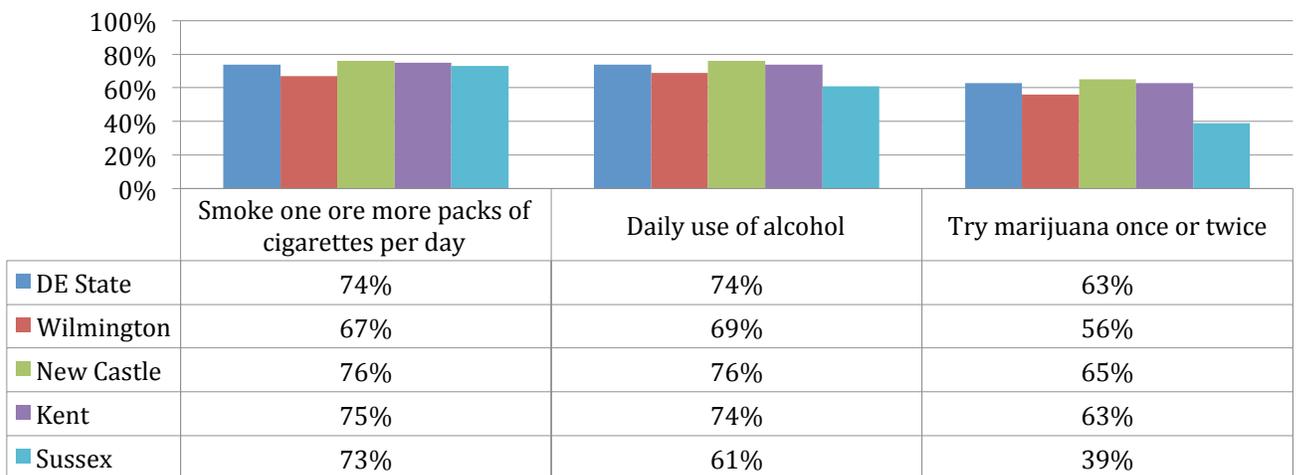
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Perceptions of Risk in Substance Use Among Delaware Public School Students, 2015

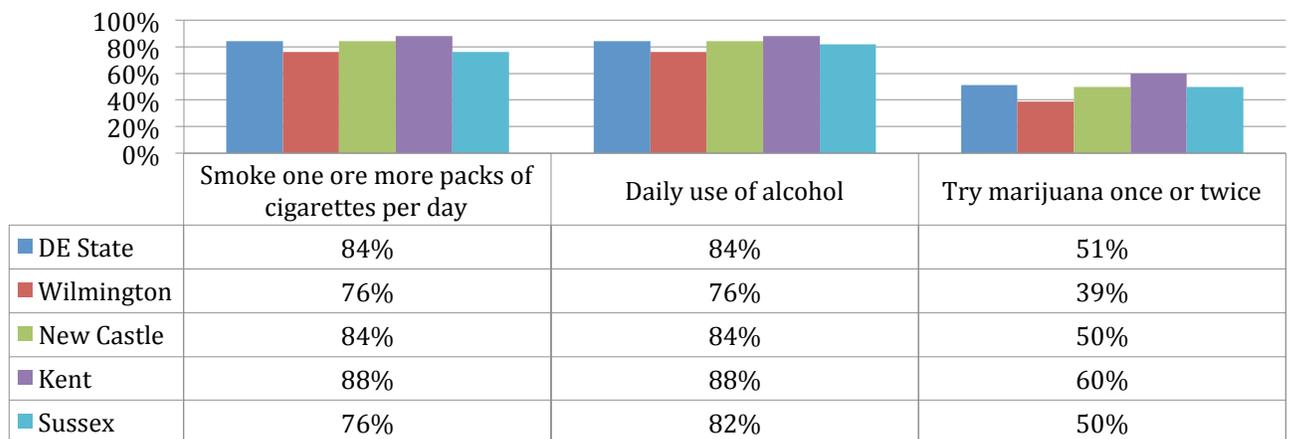
5th Graders Perceptions of "A Lot of Risk" in Substance Use



8th Graders' Perceptions of "Moderate" or "Great Risk" in Substance Use,



11th Graders' Perceptions of "Moderate" or "Great Risk" in Substance Use

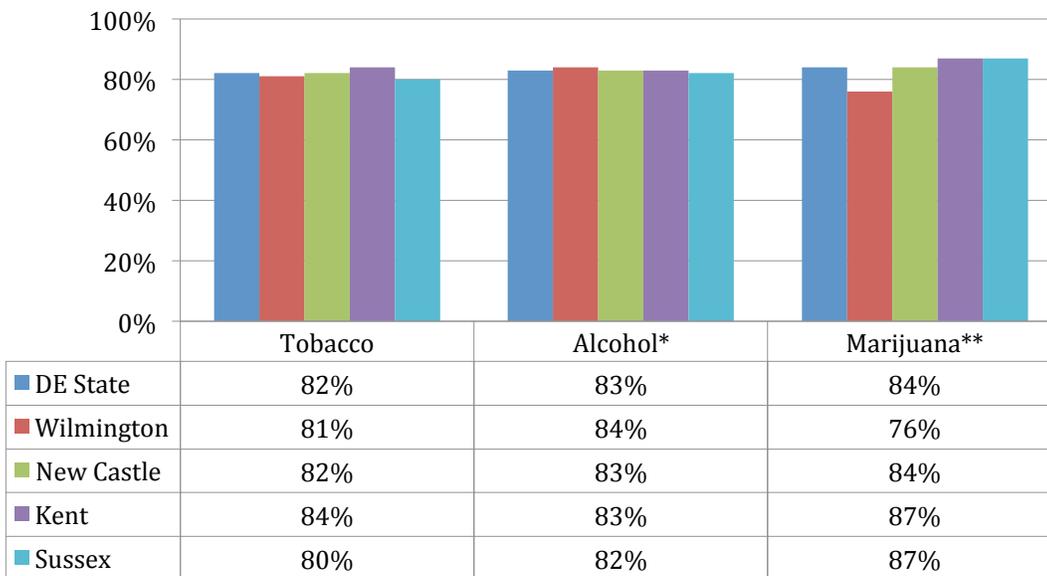


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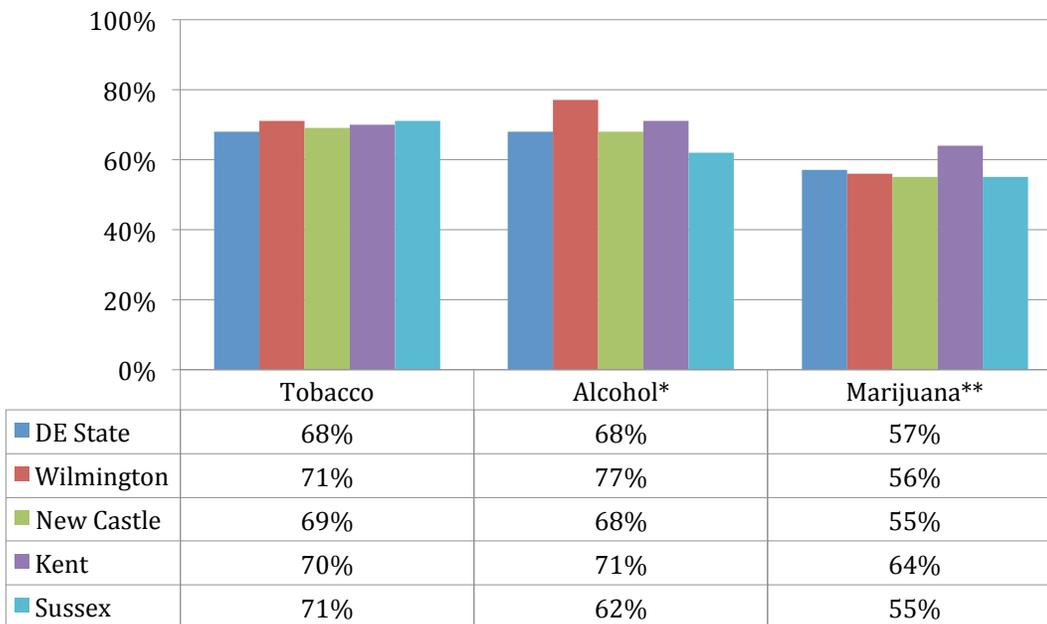
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

**Reported Self-Disapproval of Substance Use
Among Delaware Public School Students, 2015**
(Percentage of students responding with "wrong" or "very wrong")

8th Grade



11th Grade



Note:

*1-2 drinks of alcohol daily

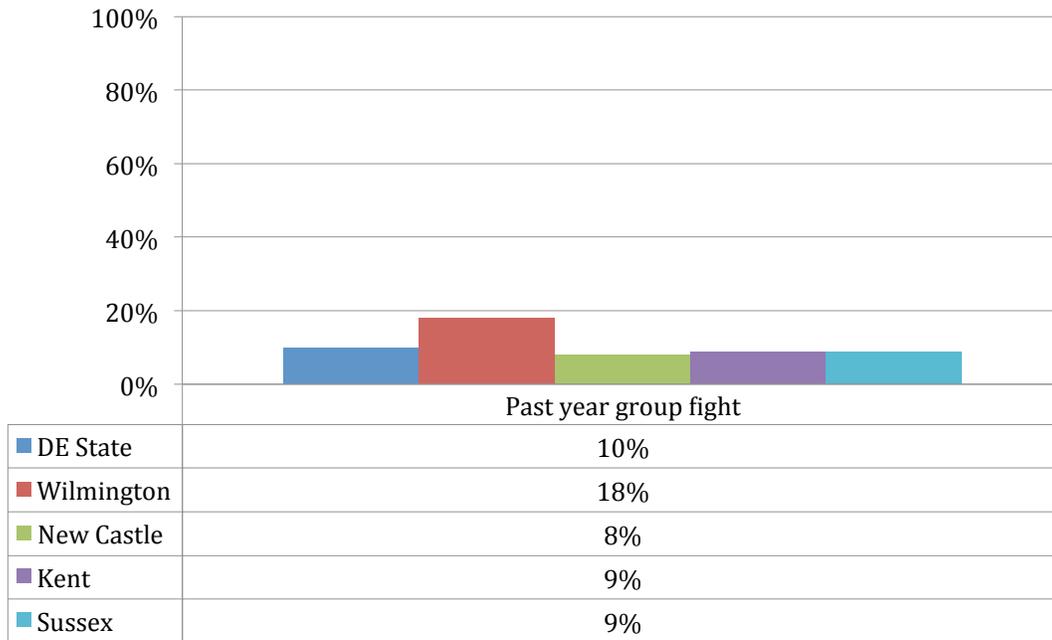
**Regular Use

Source:

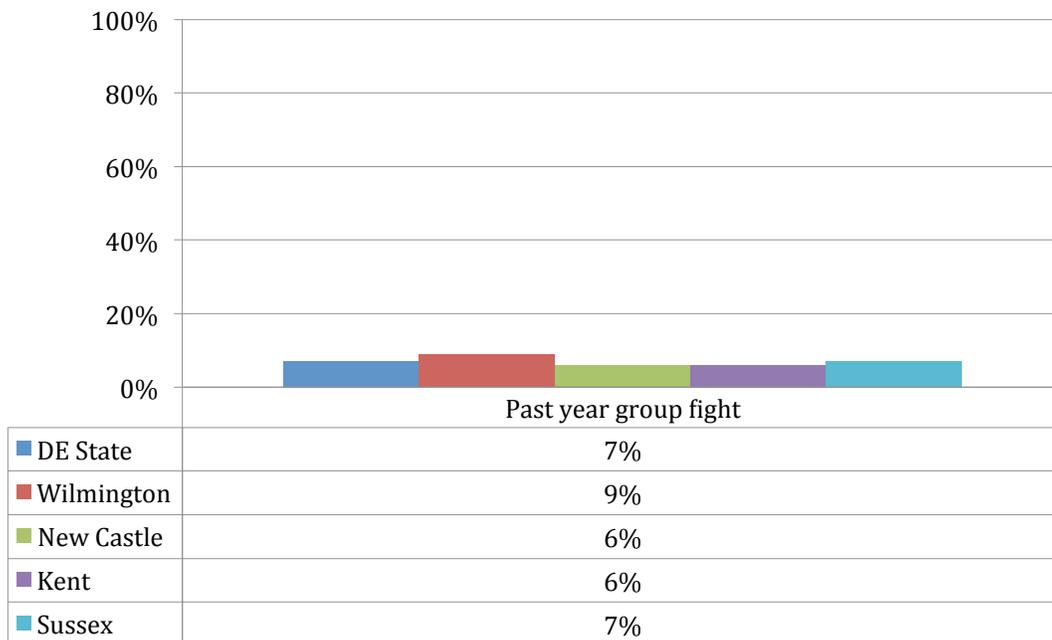
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware..](#)

Reported Group Fight Participation Among Delaware Public School Students, 2015

8th Grade



11th Grade

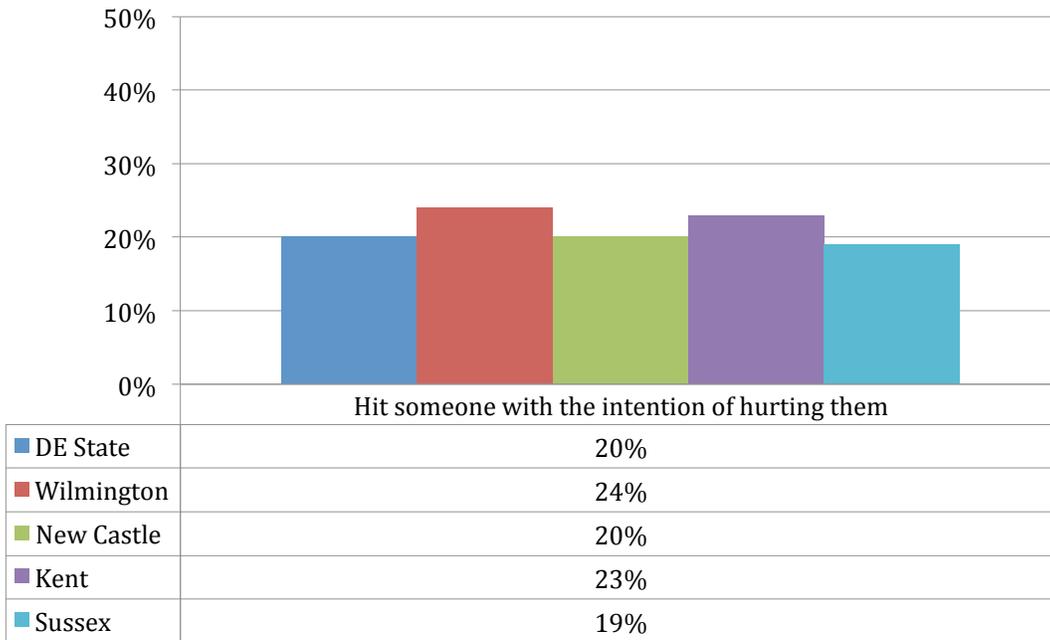


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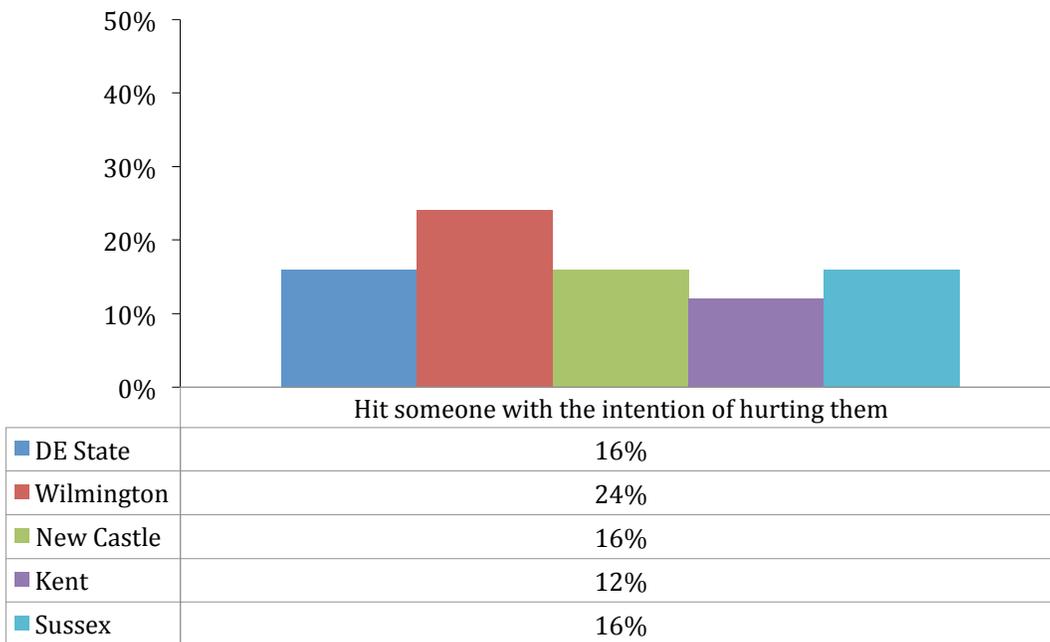
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Acts of Violence Among Delaware Public School Students, 2015

8th Grade



11th Grade

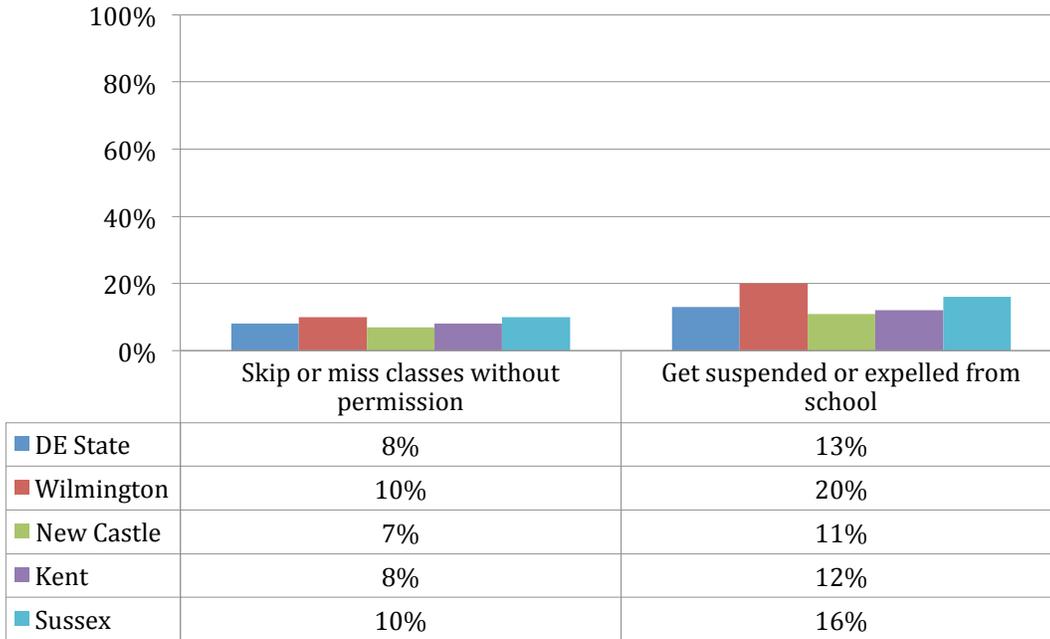


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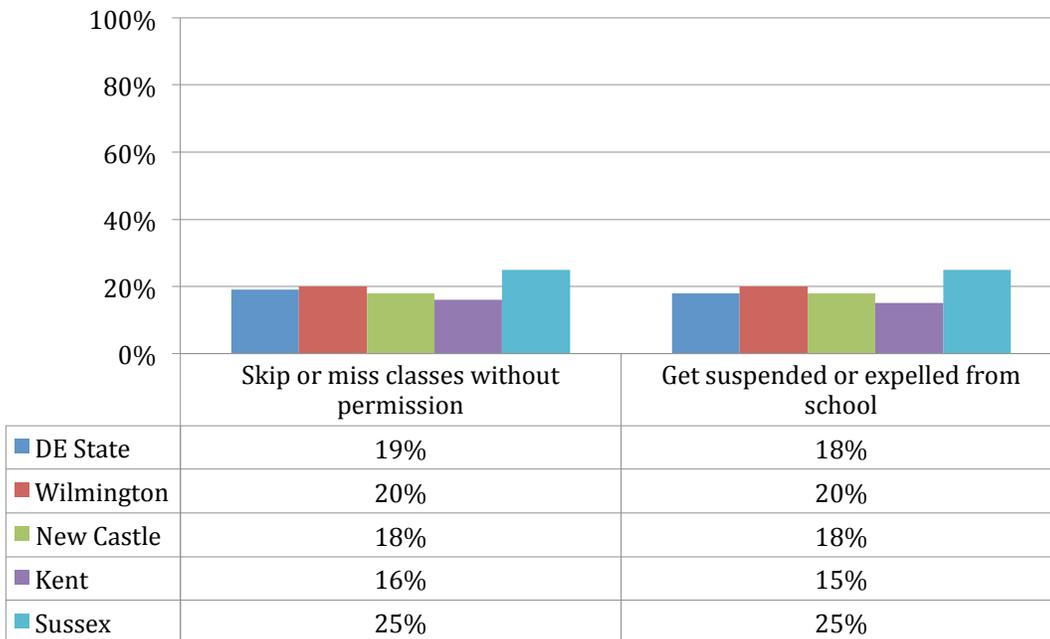
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Class Attendance Among Delaware Public School Students, 2015

8th Grade



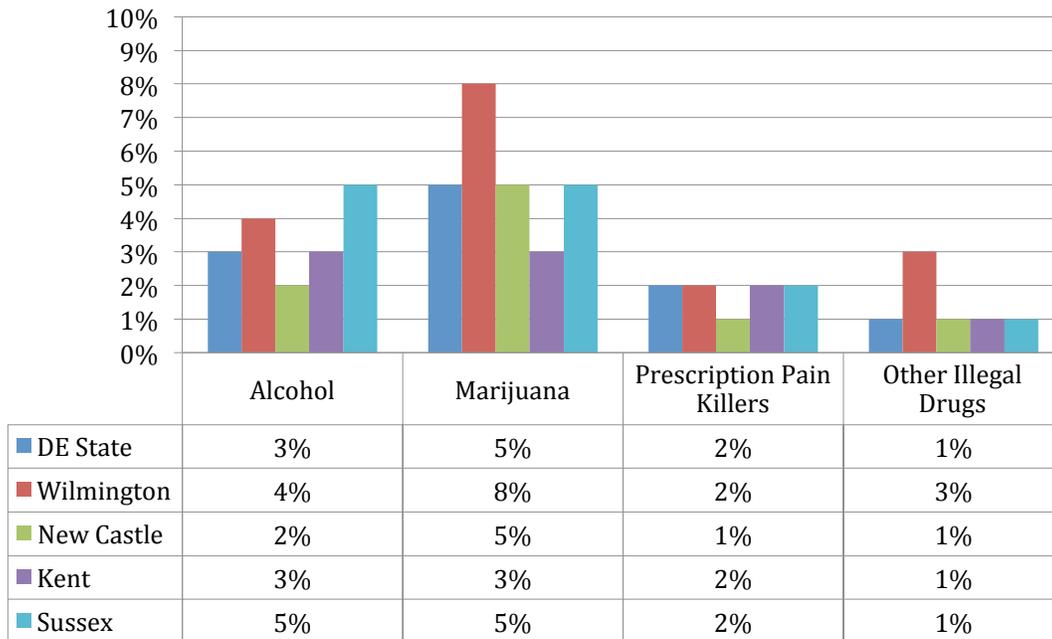
11th Grade



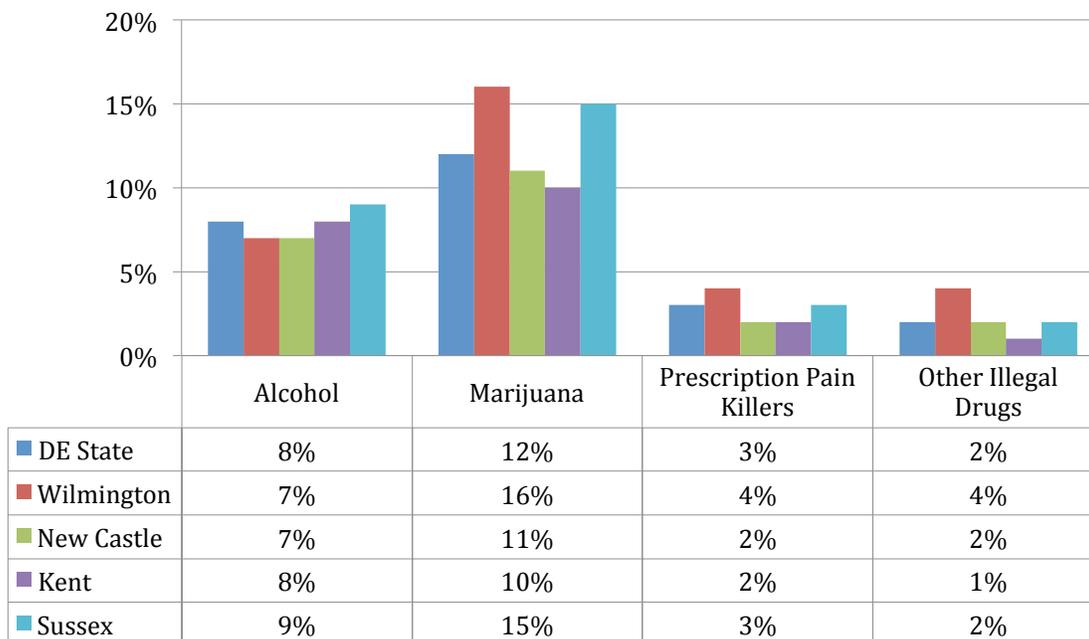
Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reports of Selling Drugs Among Delaware Public School Students, 2015

8th Grade



11th Grade



Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

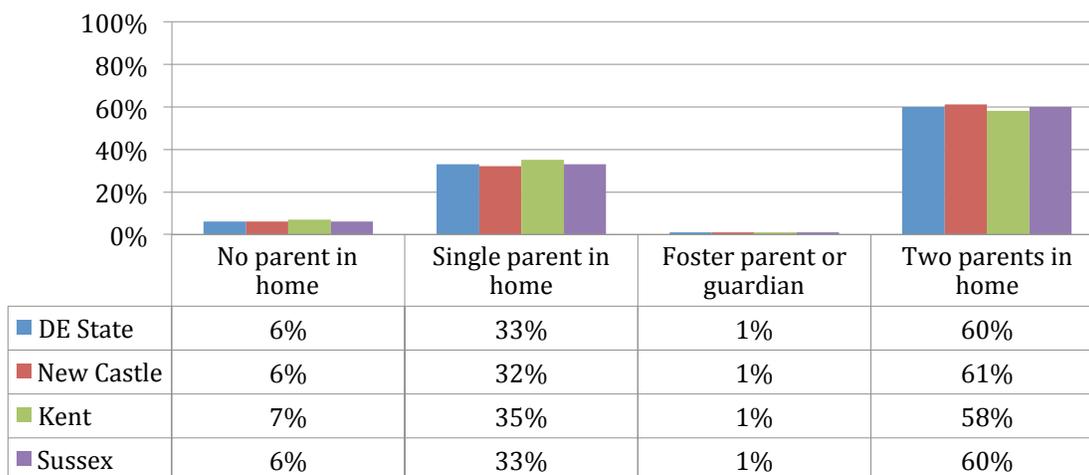
DELAWARE YOUTH SURVEY DATA BY SUB-STATE AREA

2.2 Perceptions of Family

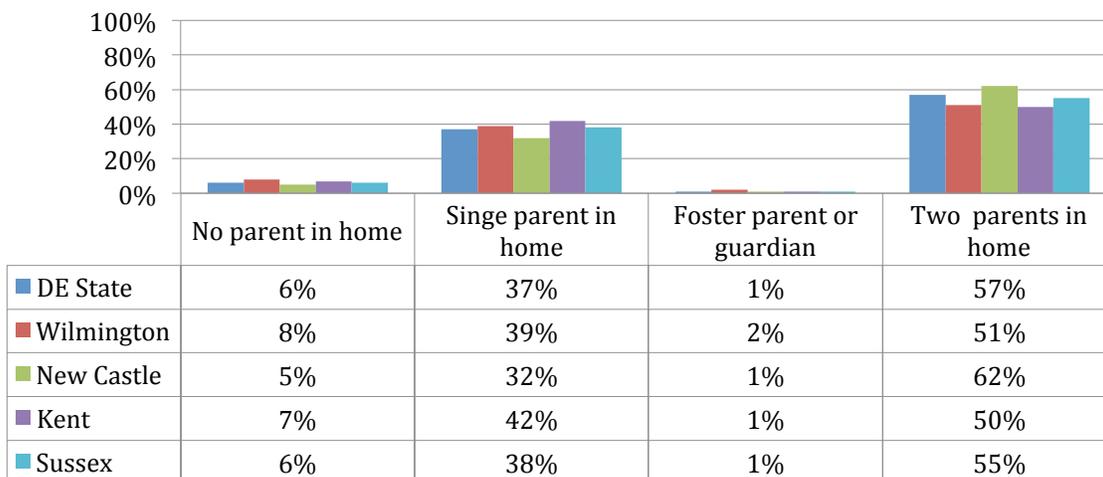
The following section includes data from the Delaware School Surveys that relate to youth self-reports of their family composition and of attitudes and behaviors related to their families and perceived attitudes of their parents. The following charts are by sub-state planning area. Again, please note that Zip Code and City identifying information are not available for 5th Grade data, so there are no separate tables or charts for Wilmington 5th graders. Wilmington-specific information is provided for 8th and 11th graders.

Reported Family Structure Among Delaware Public School Students, 2015

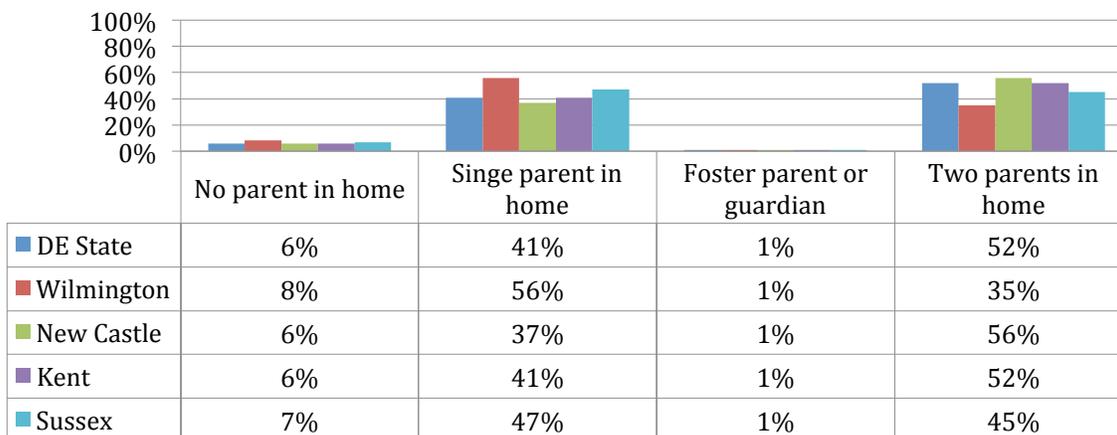
5th Grade



8th Grade



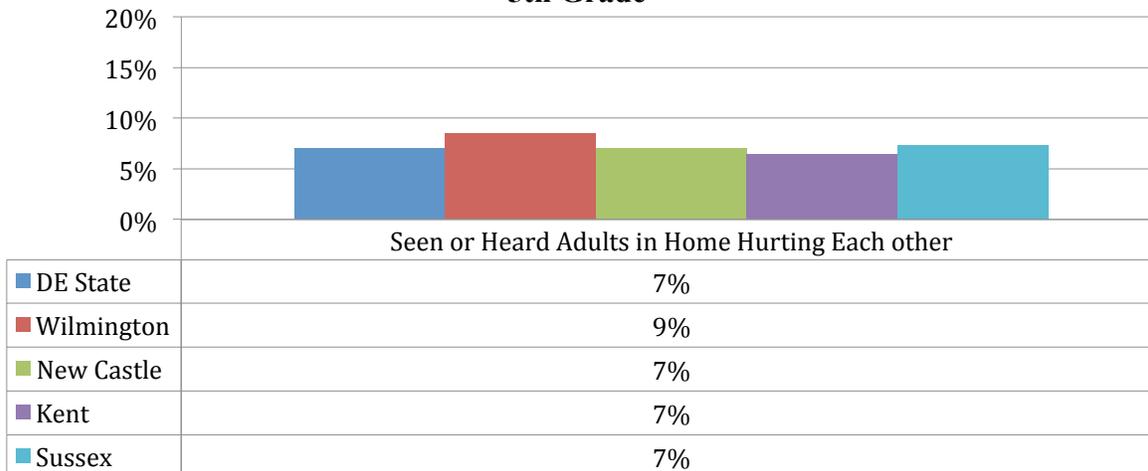
11th Grade



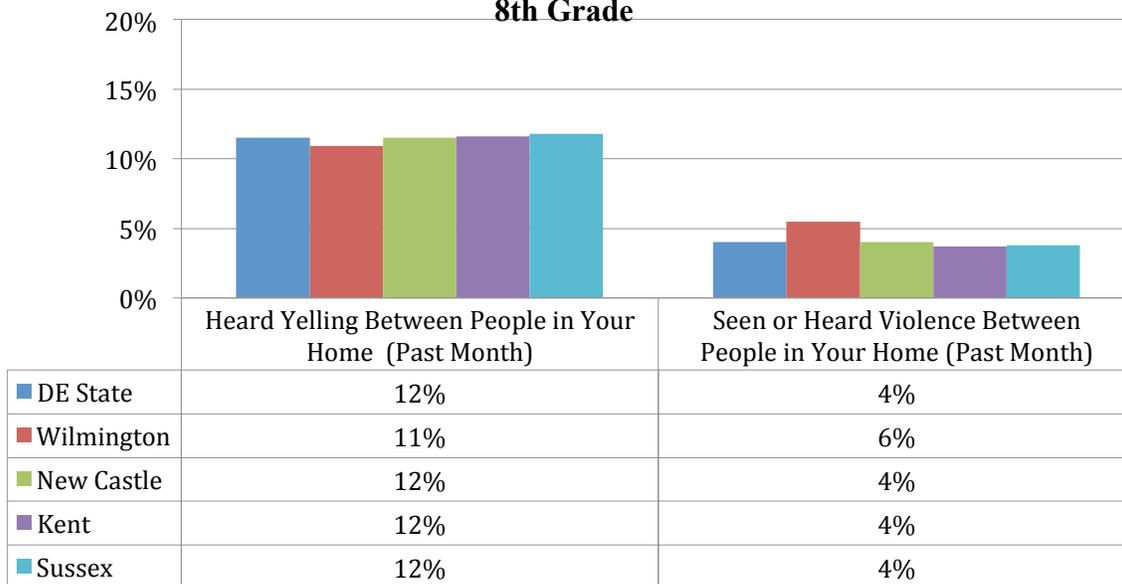
Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Violence or Threats at Home Among Delaware Public School Students, 2015

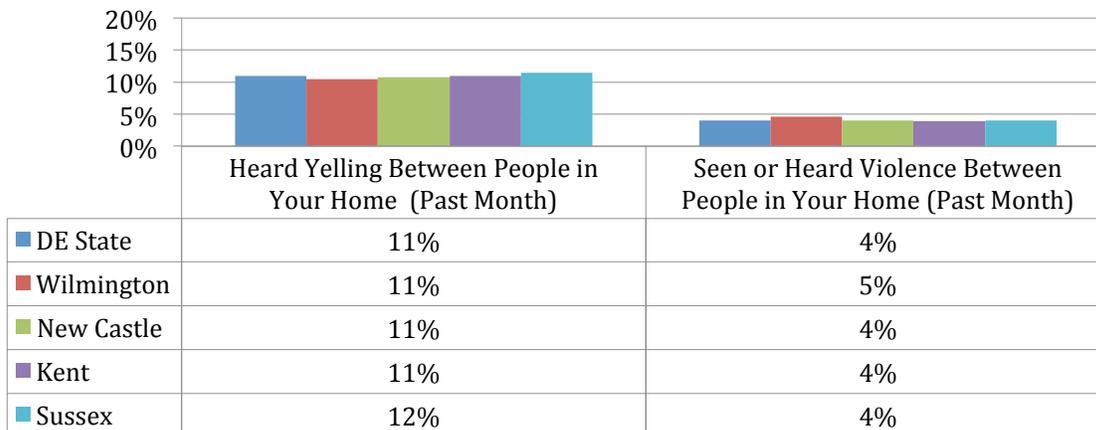
5th Grade



8th Grade



11th Grade

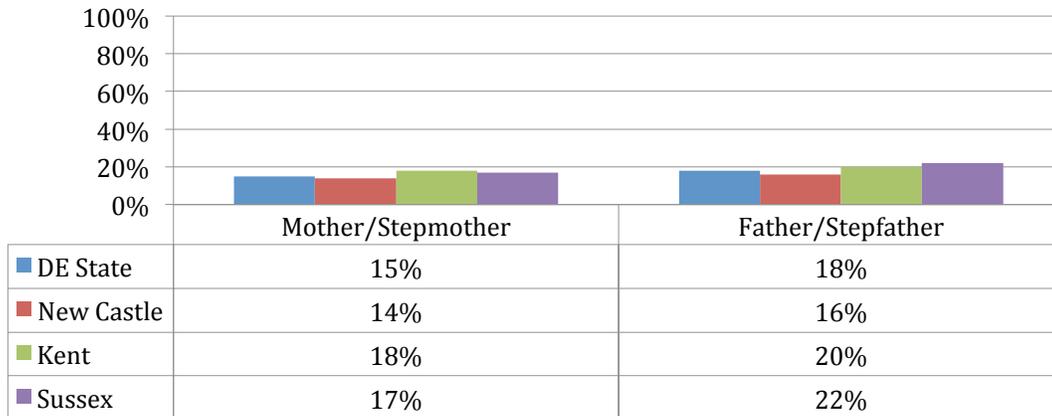


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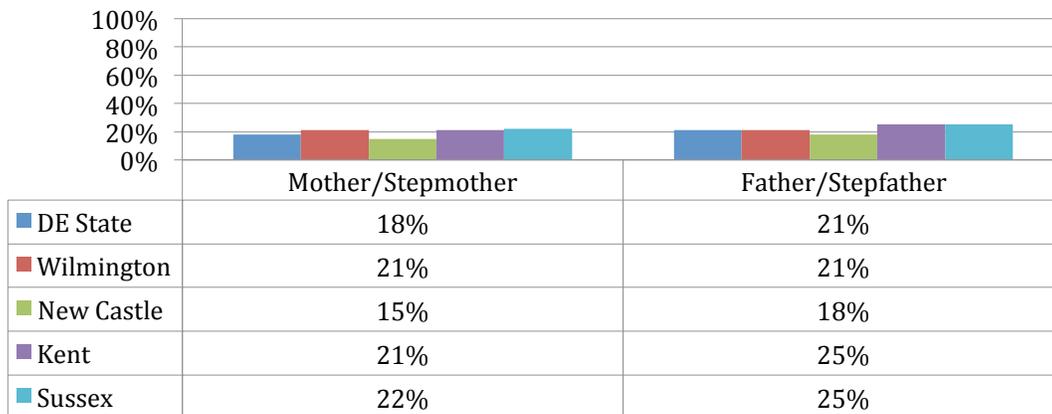
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Parental Smoking Among Delaware Public School Students, 2015

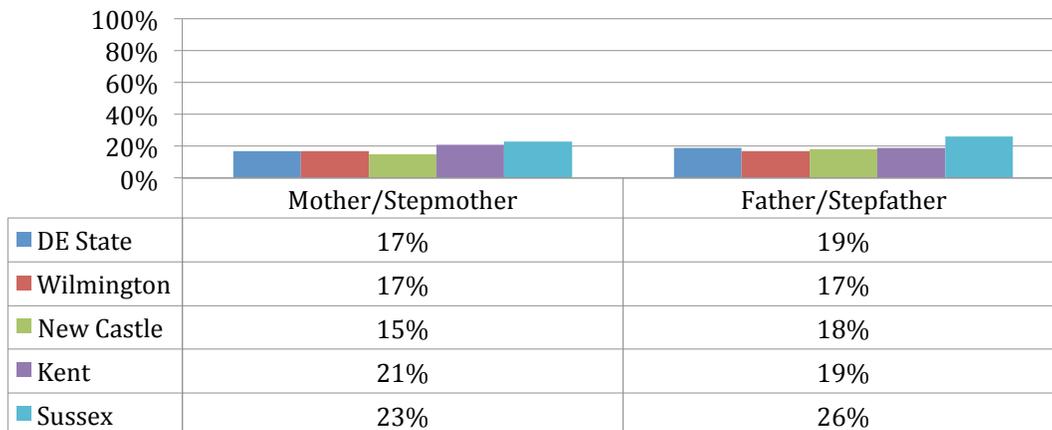
5th Grade



8th Grade



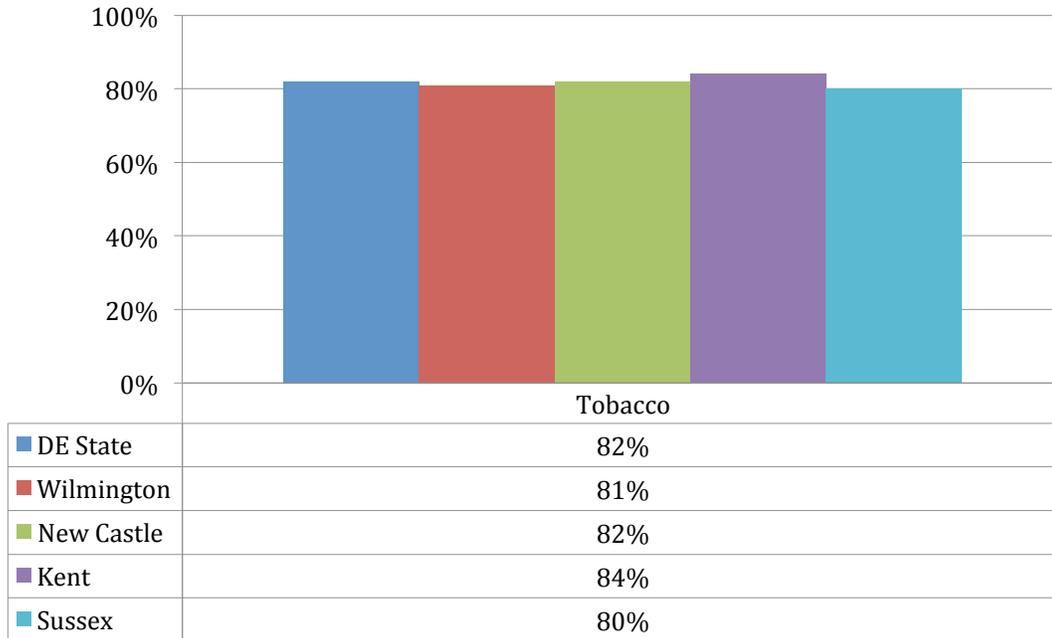
11th Grade



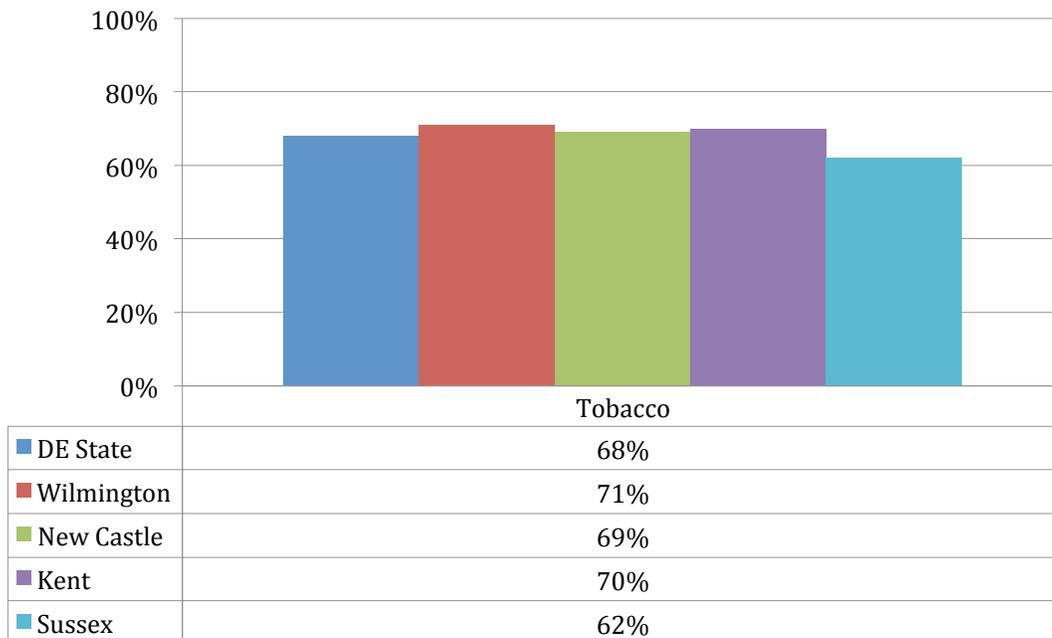
Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Parental Perceptions of Tobacco Use Among Delaware Public School Students, 2015

8th Grade



11th Grade



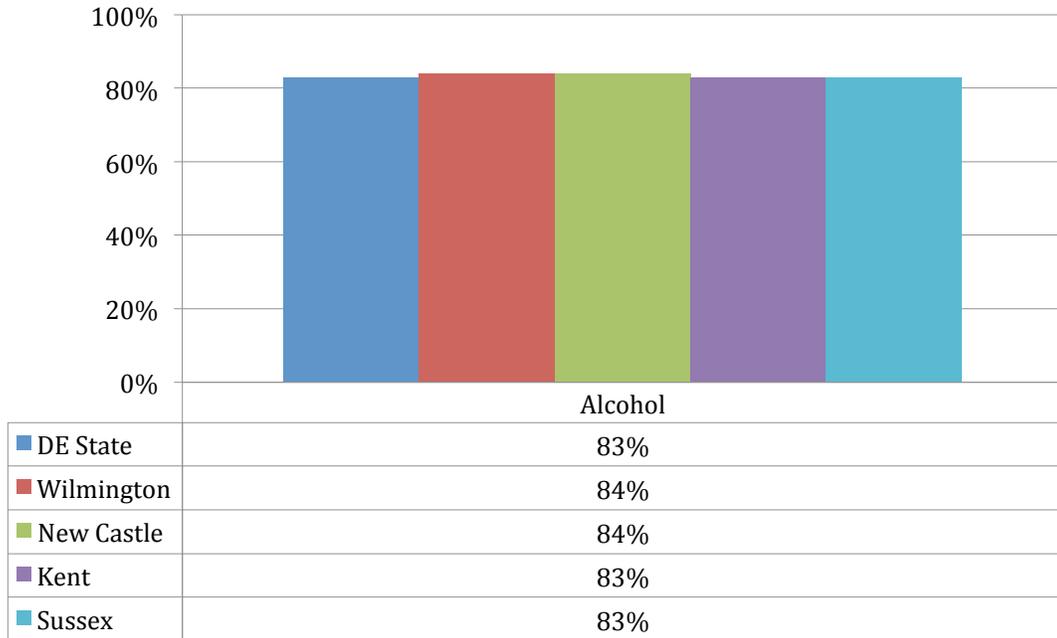
Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

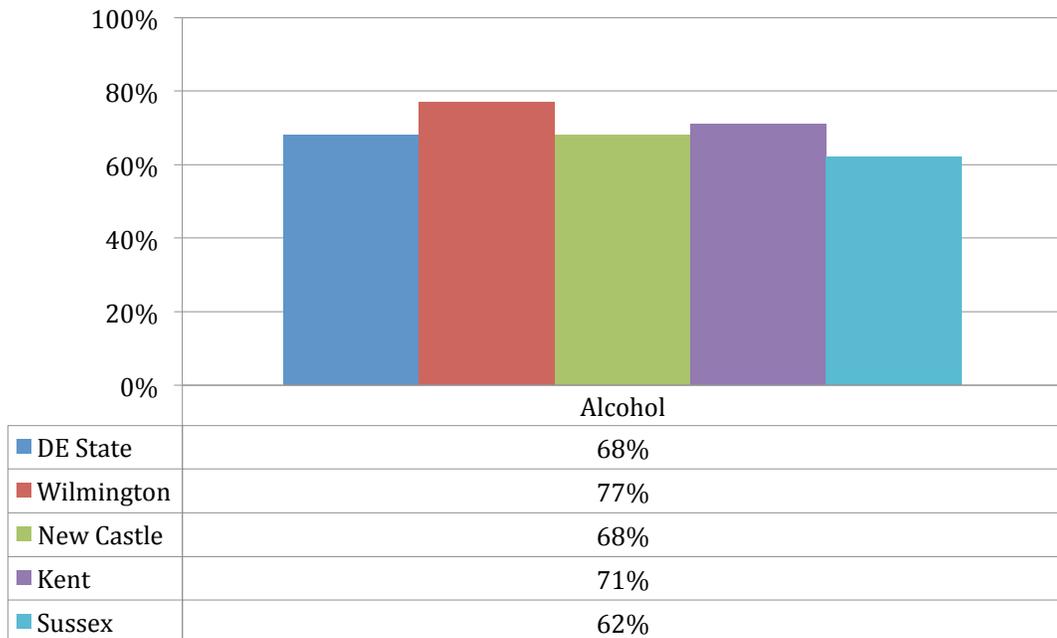
Reported Parental Perceptions of Alcohol Use Among Delaware Public School Students, 2015

(Based on whether parents think daily use of Alcohol is “wrong” or “very wrong”)

8th Grade



11th Grade

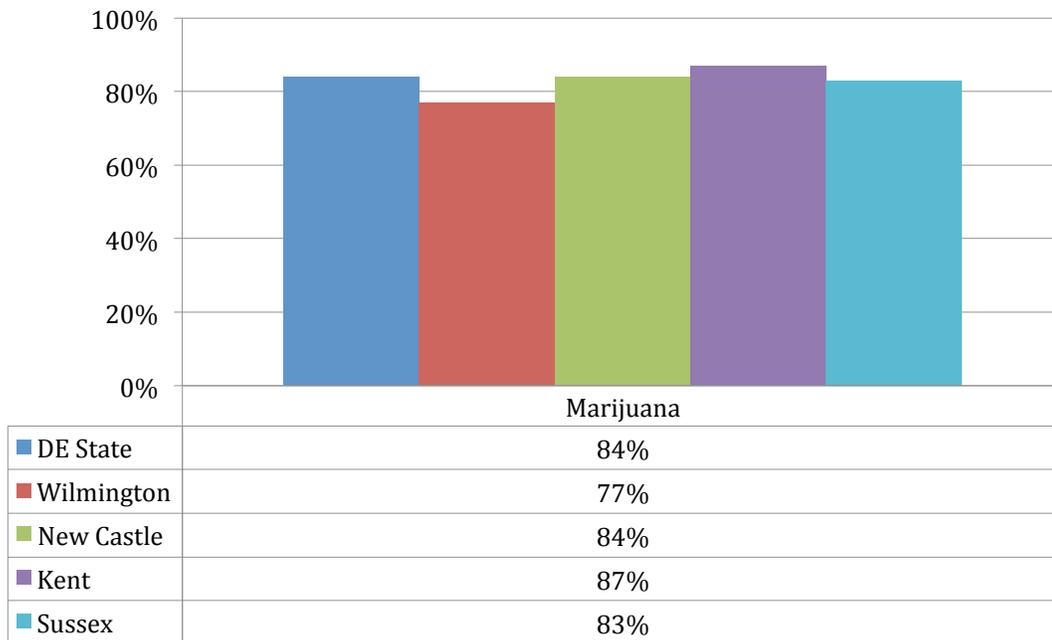


Source:

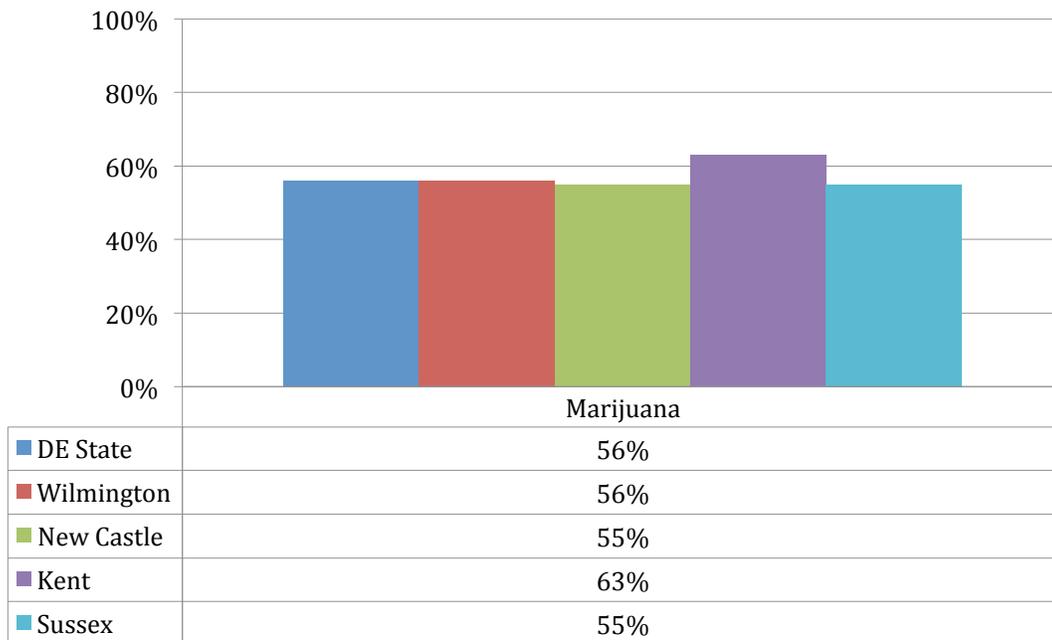
[“2015 Delaware School Survey.” Center for Drug and Health Studies, University of Delaware.](#)

**Reported Parental Perceptions of Marijuana Use
Among Delaware Public School Students, 2015
(Based on whether parents think daily use of Alcohol is “wrong” or “very wrong”)**

8th Grade



11th Grade

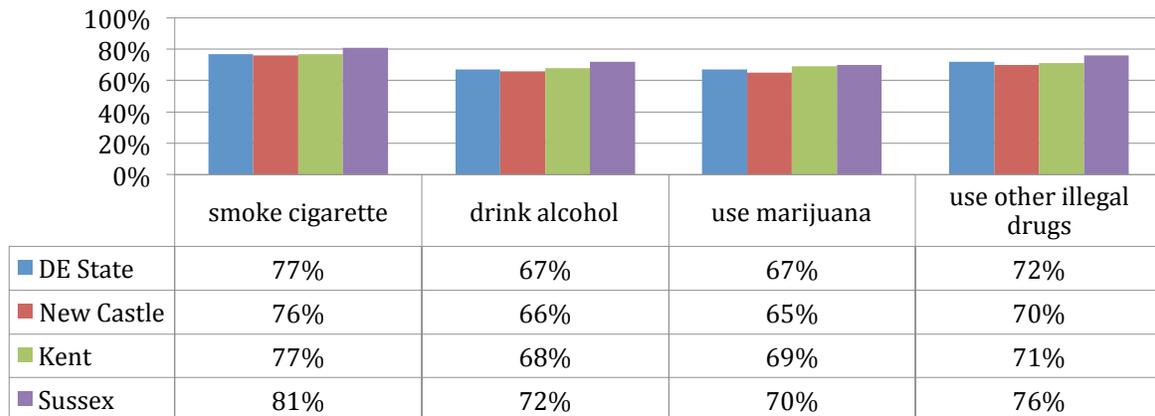


Source:

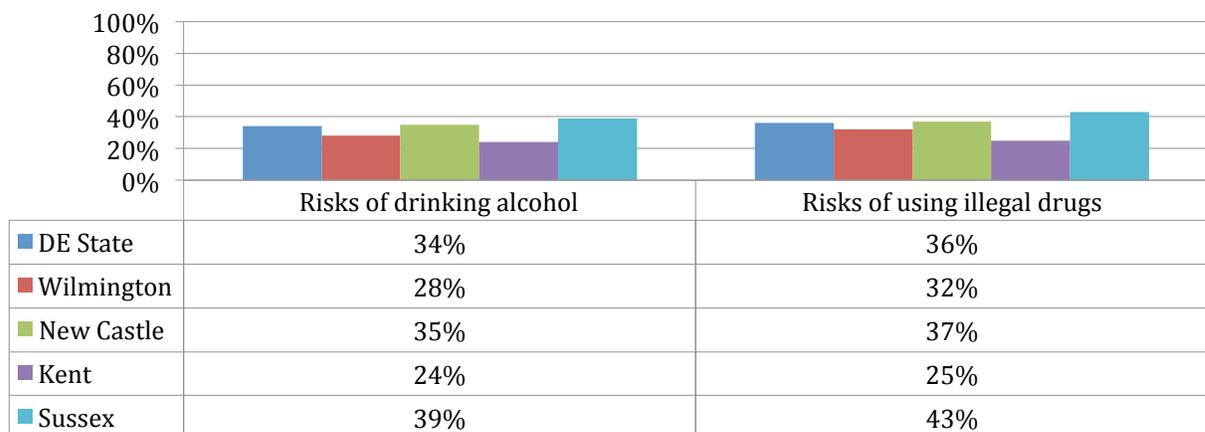
[“2015 Delaware School Survey.” Center for Drug and Health Studies, University of Delaware.](#)

Reports of Talking to Parents about the Risk of Drugs Among Delaware Public School Students, 2015

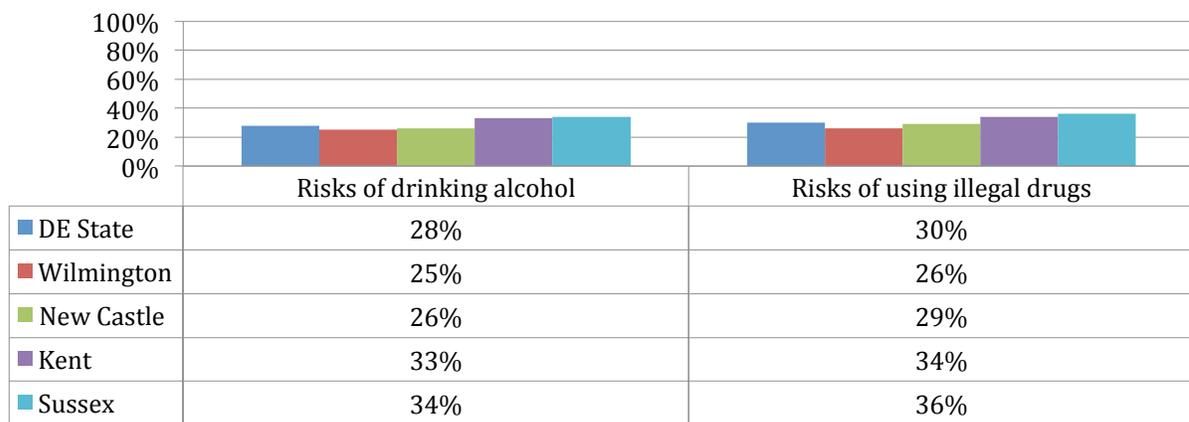
5th Graders' Reports of Parents Telling Students not to do the Following:



8th Graders' Reports of Talking with Students about the Risks of Drugs and Alcohol



11th Graders' Reports of Talking with Students about the Risks of Drugs and Alcohol, 2015



Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Getting Along with Parents Among Delaware Public School Students, 2015

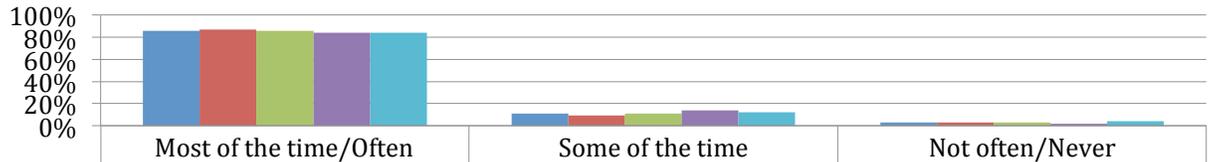
5th Grade



Get along with parents most of the time

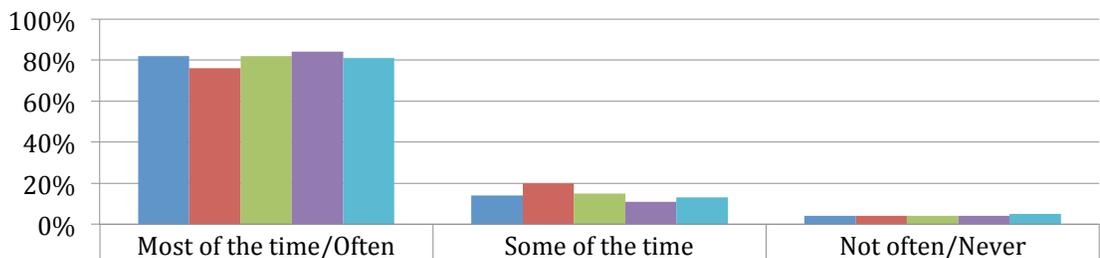
DE State	95%
New Castle	96%
Kent	95%
Sussex	95%

8th Grade



Region	Most of the time/Often	Some of the time	Not often/Never
DE State	86%	11%	3%
Wilmington	87%	10%	3%
New Castle	86%	11%	3%
Kent	84%	14%	2%
Sussex	84%	12%	4%

11th Grade

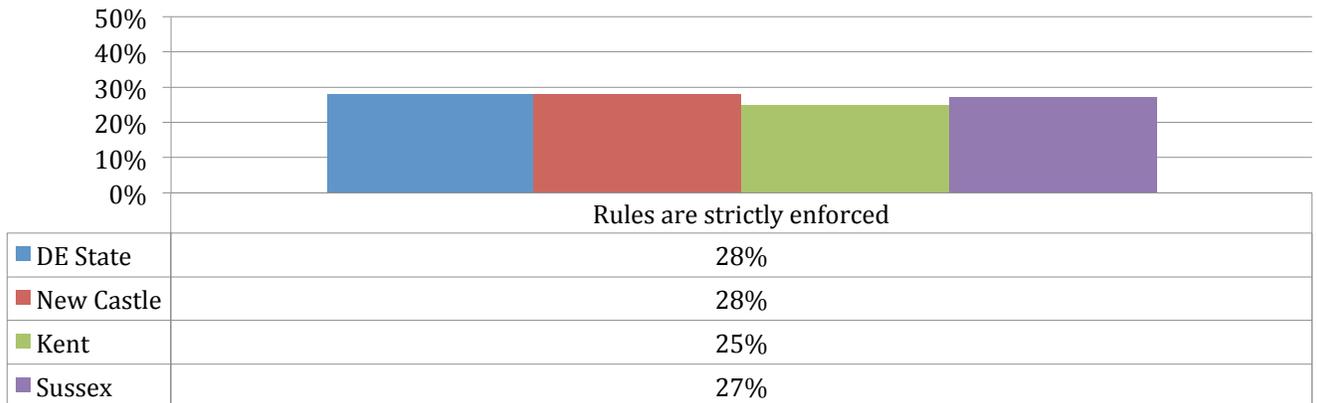


Region	Most of the time/Often	Some of the time	Not often/Never
DE State	82%	14%	4%
Wilmington	76%	20%	4%
New Castle	82%	15%	4%
Kent	84%	11%	4%
Sussex	81%	13%	5%

Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Certainty of Punishment Among Delaware Public School Students, 2015

5th Graders who "agree" or "strongly agree" that rules are strictly enforced



8th Graders Who Agree/Strongly Agree with the Statement, "Your Parents Rules For You Are Strictly Enforced"



2015 11th Graders Who Agree/Strongly Agree with the Statement, "Your Parents Rules For You Are Strictly Enforced"

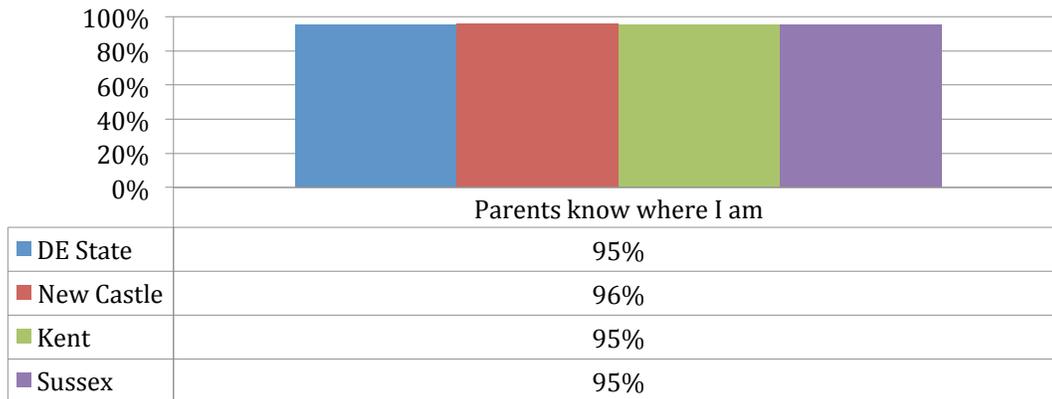


Source:

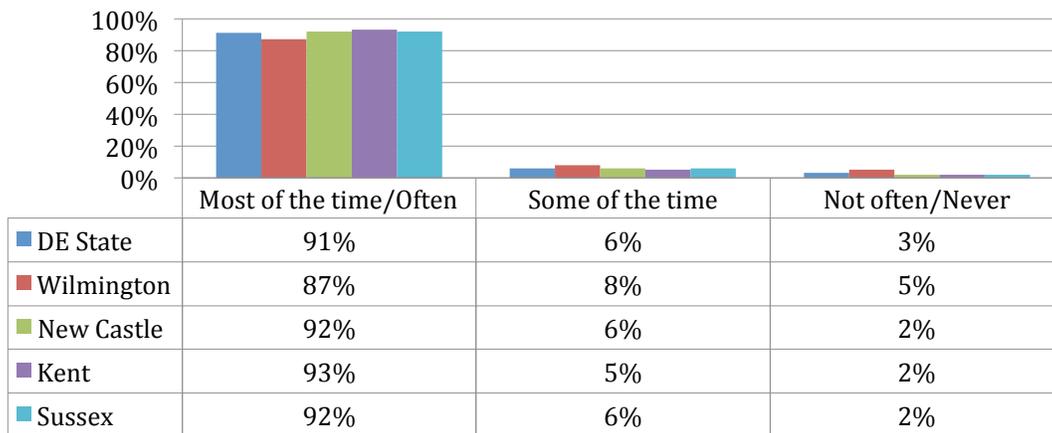
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reports of Parents Knowing Where Students Are When Not in School Among Delaware Public School Students, 2015

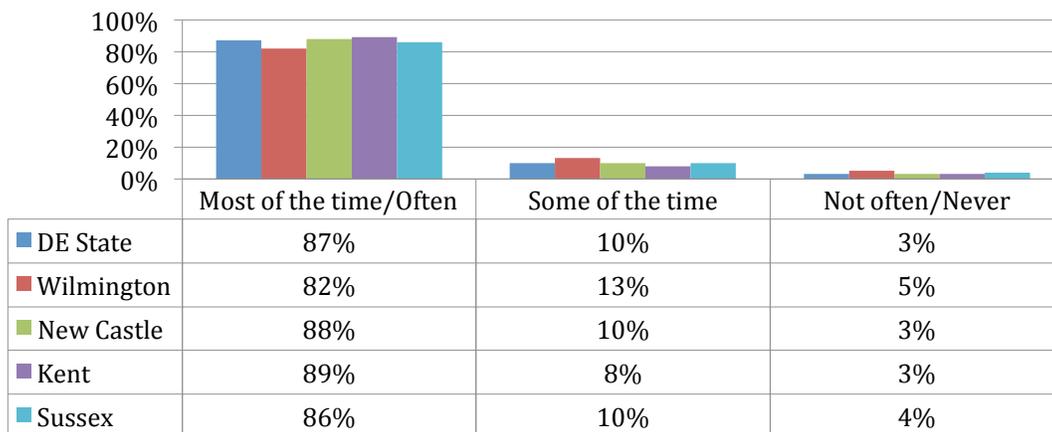
5th Grade



8th Grade



11th Grade



Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

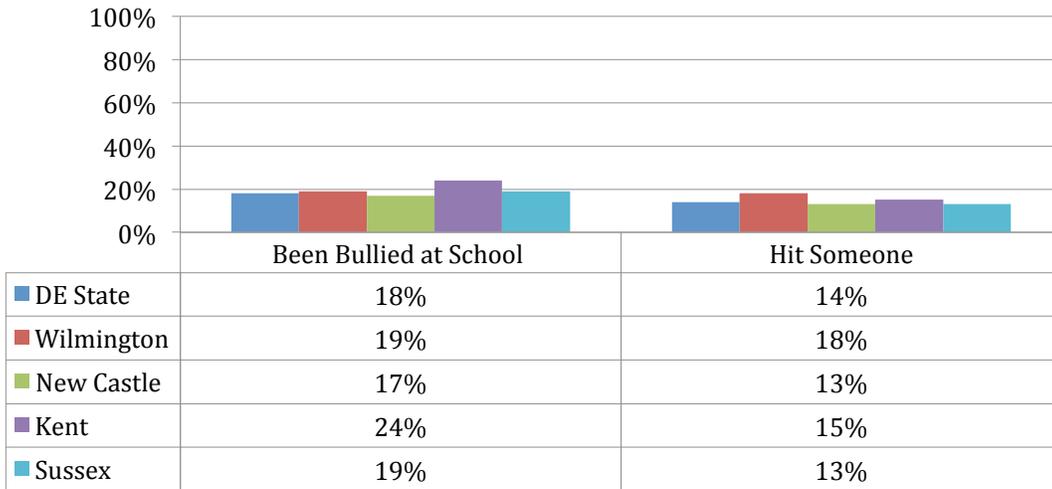
DELAWARE YOUTH SURVEY DATA BY SUB-STATE AREA

2.3 Perceptions of School

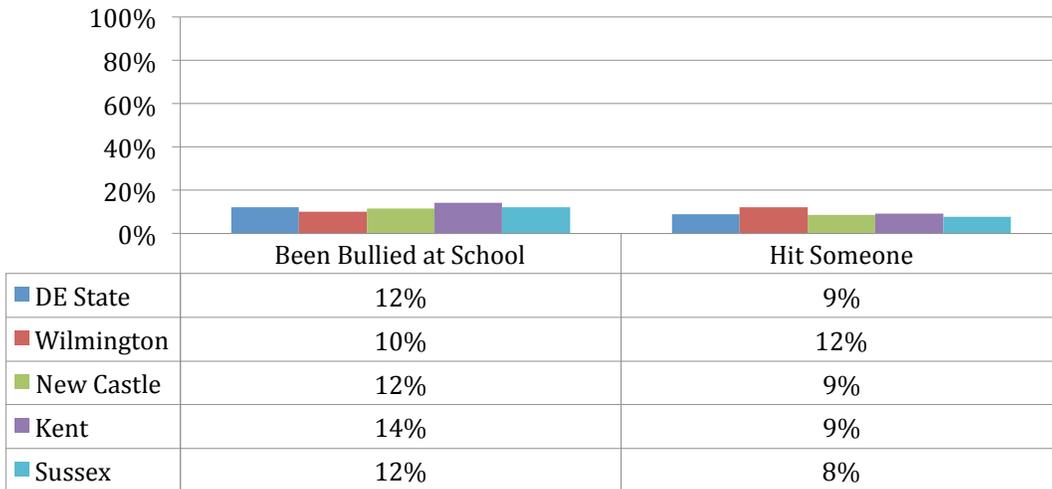
The following section includes data from the Delaware School Surveys that relate to youth self-reports of their attitudes and behaviors related to their school and to other kids at school. Information on perceived verbal abuse and violence as well as attitude about school rules and norms are provided. The following charts are by sub-state planning area. Again, please note that Zip Code and City identifying information are not available for 5th Grade data, so there are no separate tables or charts for Wilmington 5th graders. Wilmington-specific information is provided for 8th and 11th graders.

**Reported Violence and Bullying in the past month among
By Delaware Public School Students, 2015**

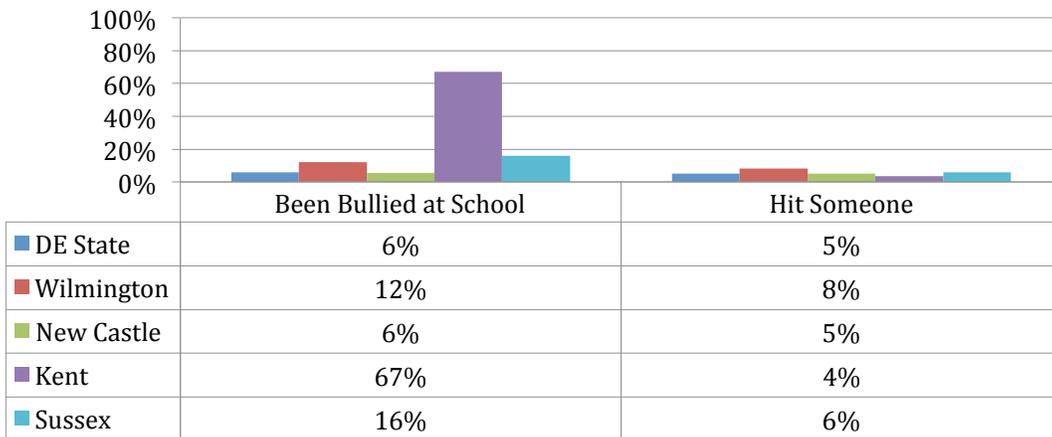
5th Grade



8th Grade



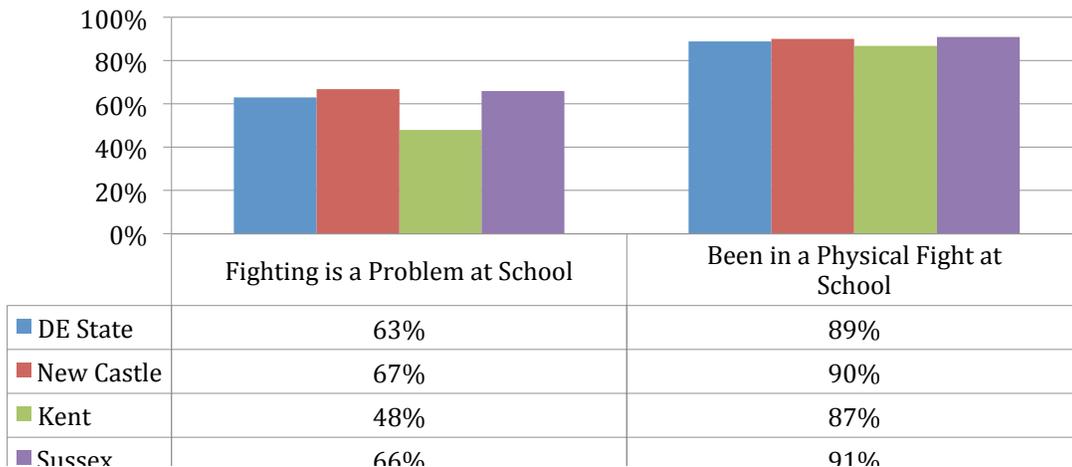
11th Grade



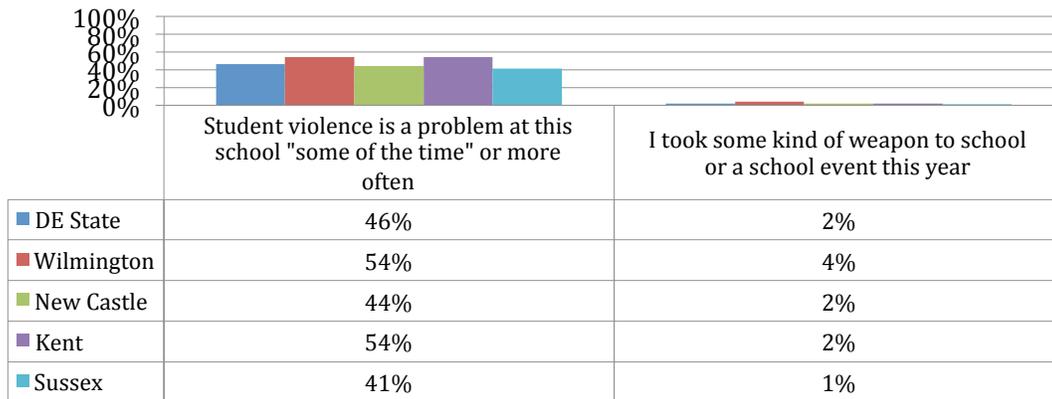
Source: ["2015 Delaware School Survey."](#) Center for Drug and Health Studies, University of Delaware.

Reported School Violence Among Delaware Public School Students, 2015

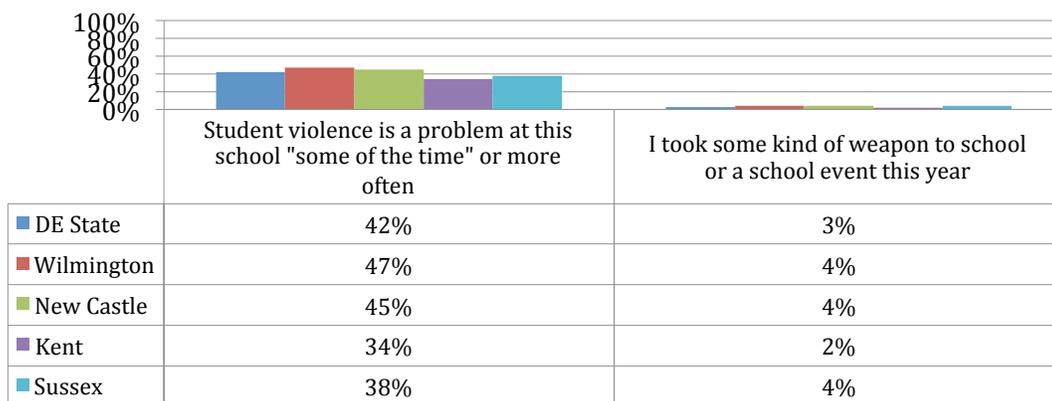
5th Grade



8th Grade



11th Grade

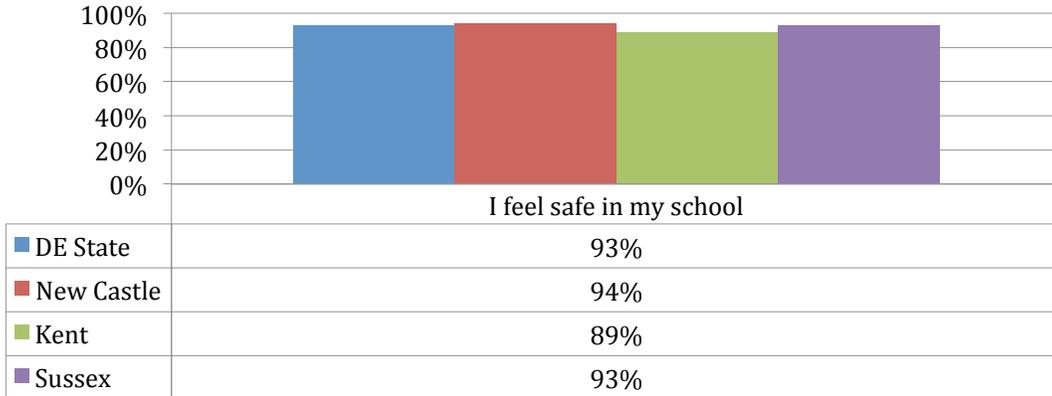


Source:

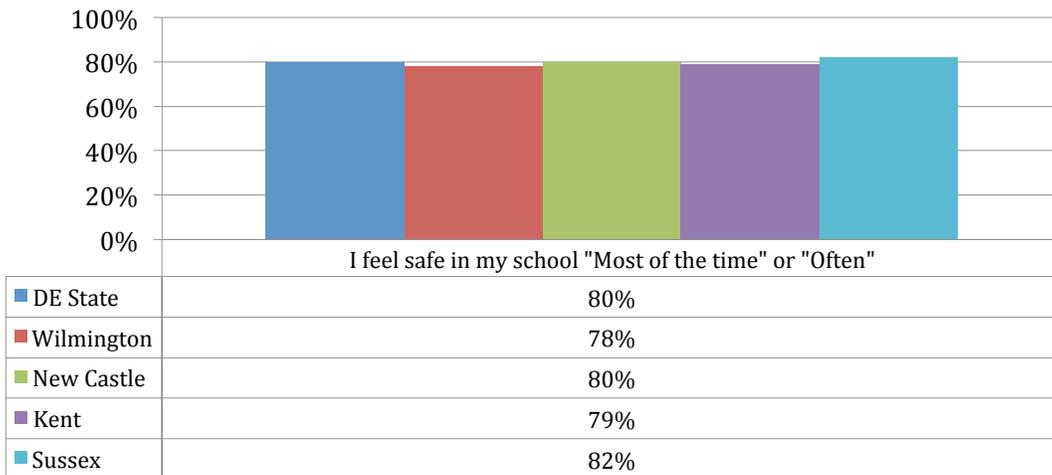
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Perceptions of School Safety By Delaware Public School Students, 2015

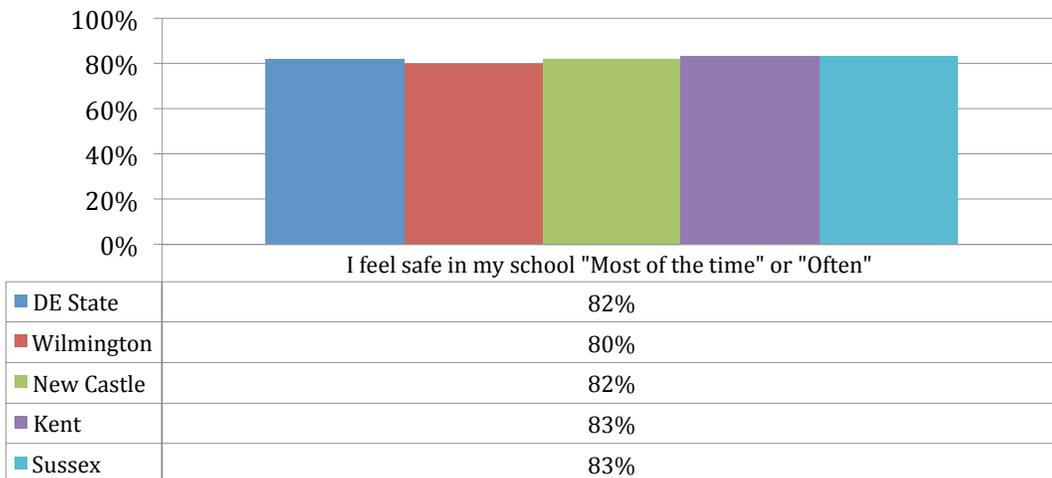
5th Grade



8th Grade



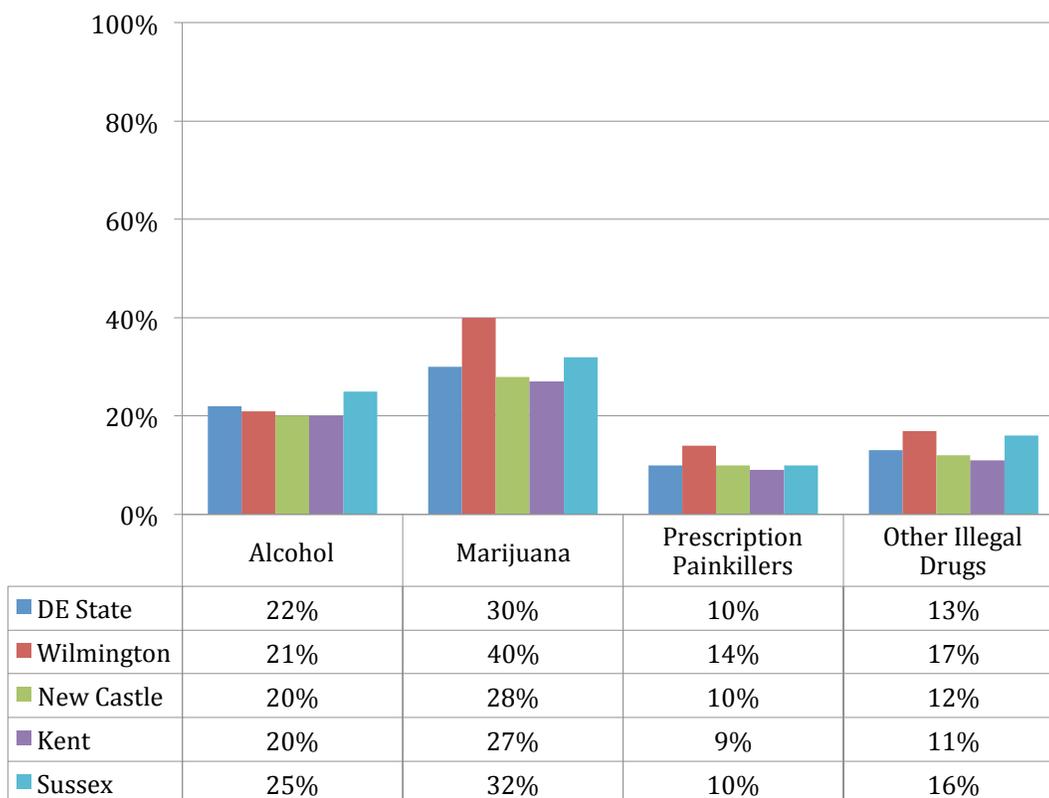
11th Grade



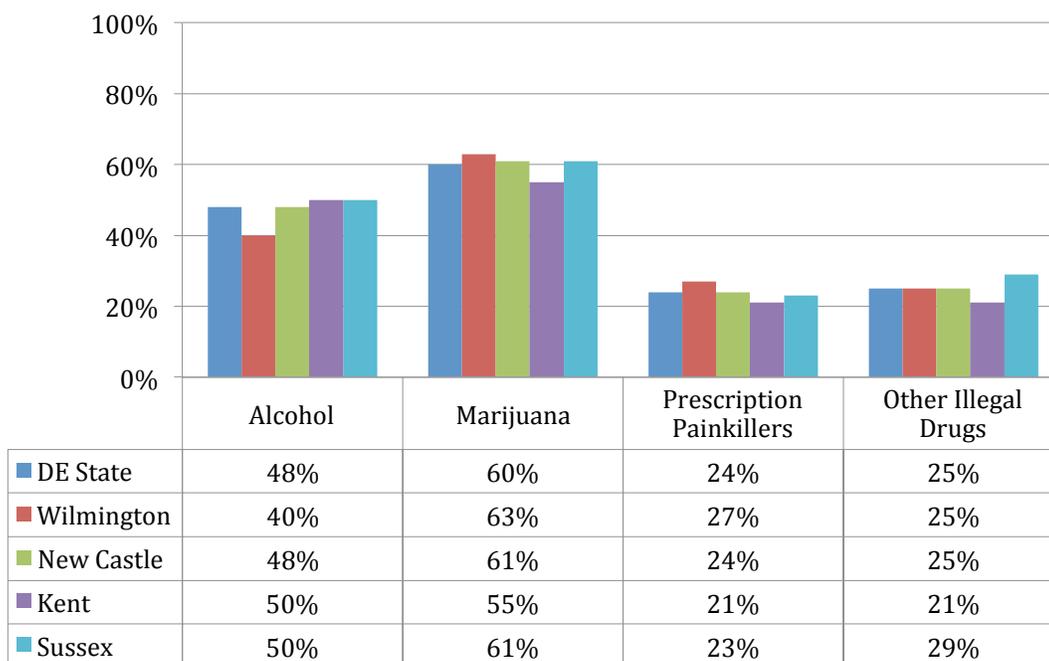
Source: ["2015 Delaware School Survey."](#) Center for Drug and Health Studies, University of Delaware.

Reported Knowing Where to Buy Drugs By Delaware Public School Students, 2015

8th Grade



11th Grade

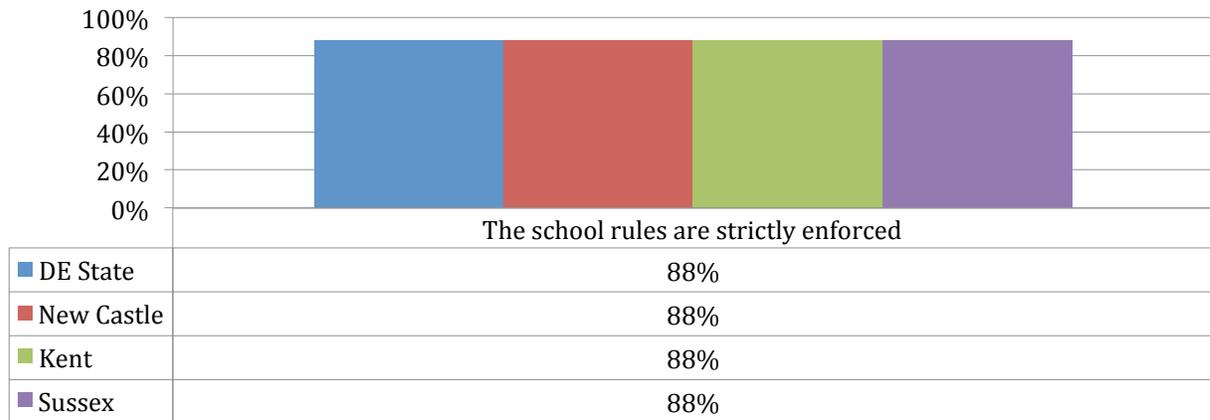


Source:

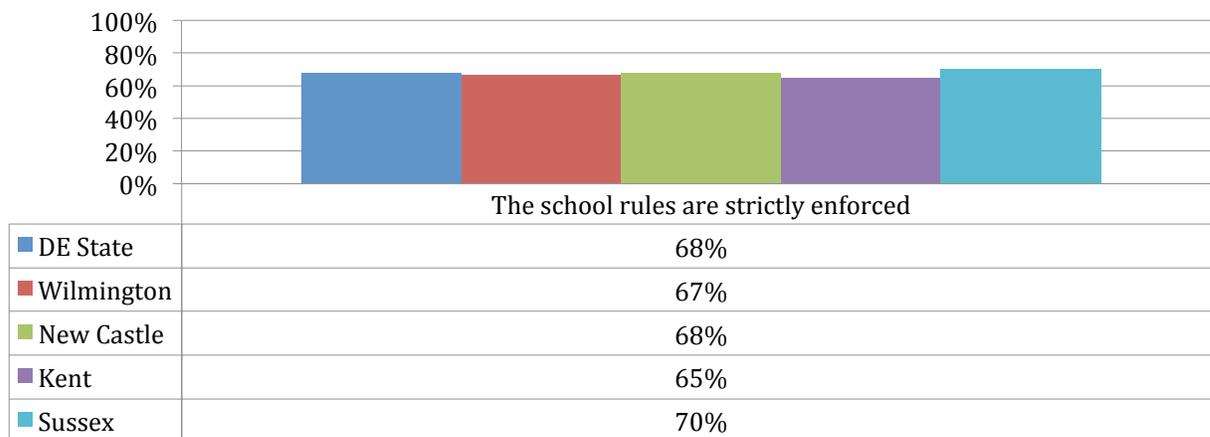
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Certainty of School Punishment Among Delaware Public School Students, 2015

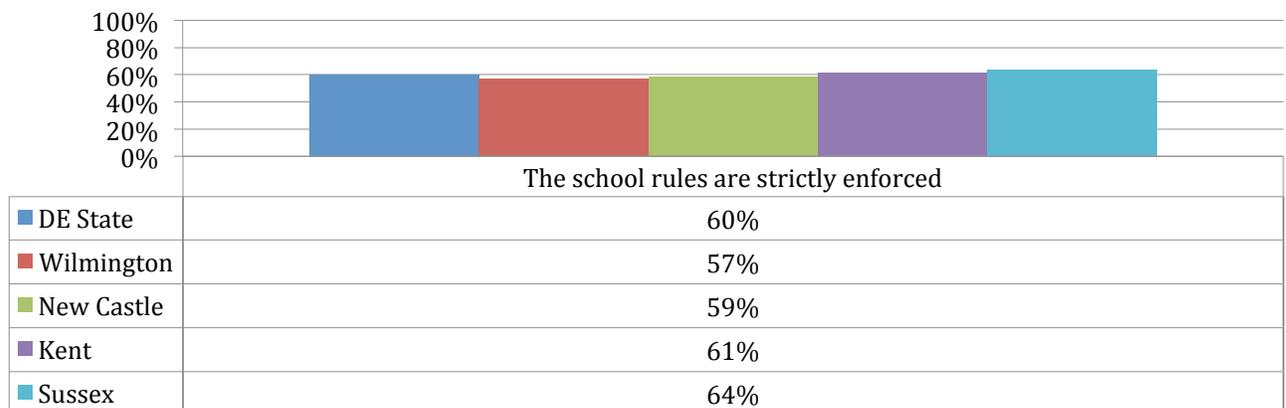
5th Graders Who Agree/Strongly Agree with the Statement, "School Rules are Strictly Enforced"



8th Graders Reports of School Rules Being Strictly Enforced Most of the time/ Often



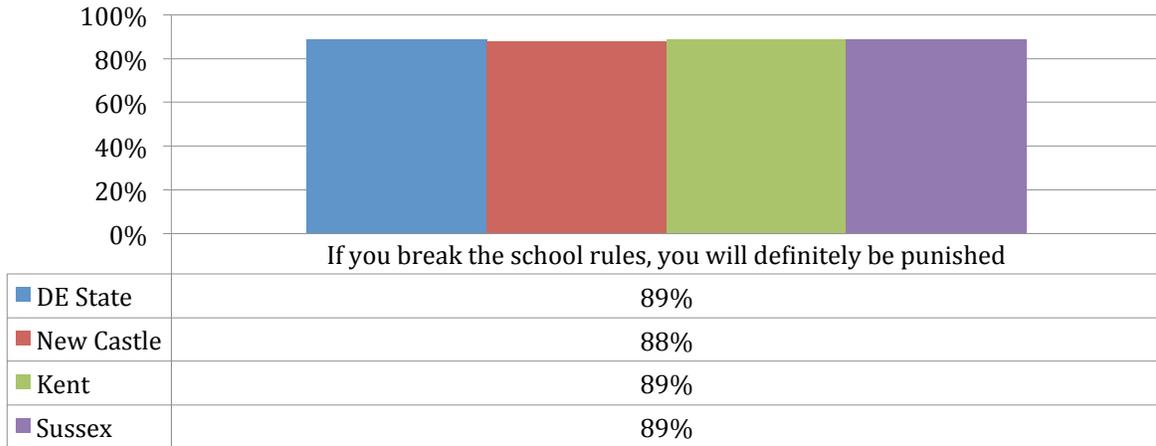
11th Graders Who Agree/Strongly Agree with the Statement "School Rules are Strictly Enforced"



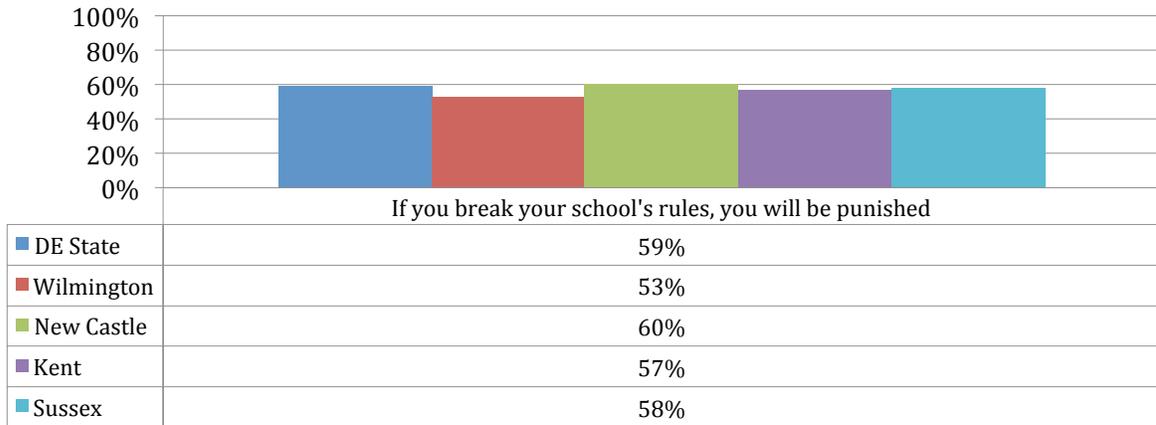
Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

Reported Perception of School Rules By Delaware Public School Students, 2015

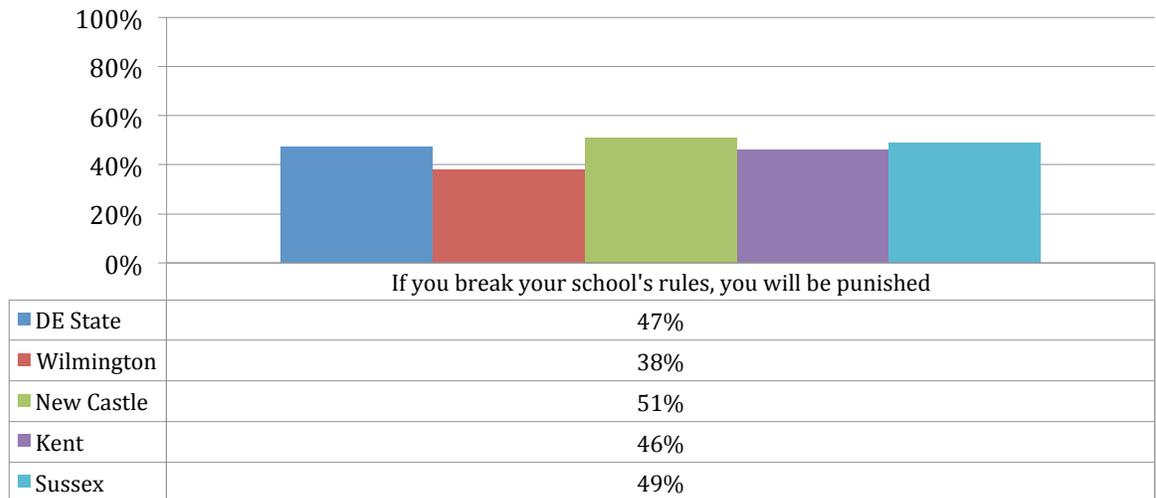
5th Graders Who Strongly Agree/Agree that the School Rules are Fair



8th Graders Who Strongly Agree/Agree that the School Rules are Fair



11th Graders Who Strongly Agree/Agree that the School Rules are Fair



Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

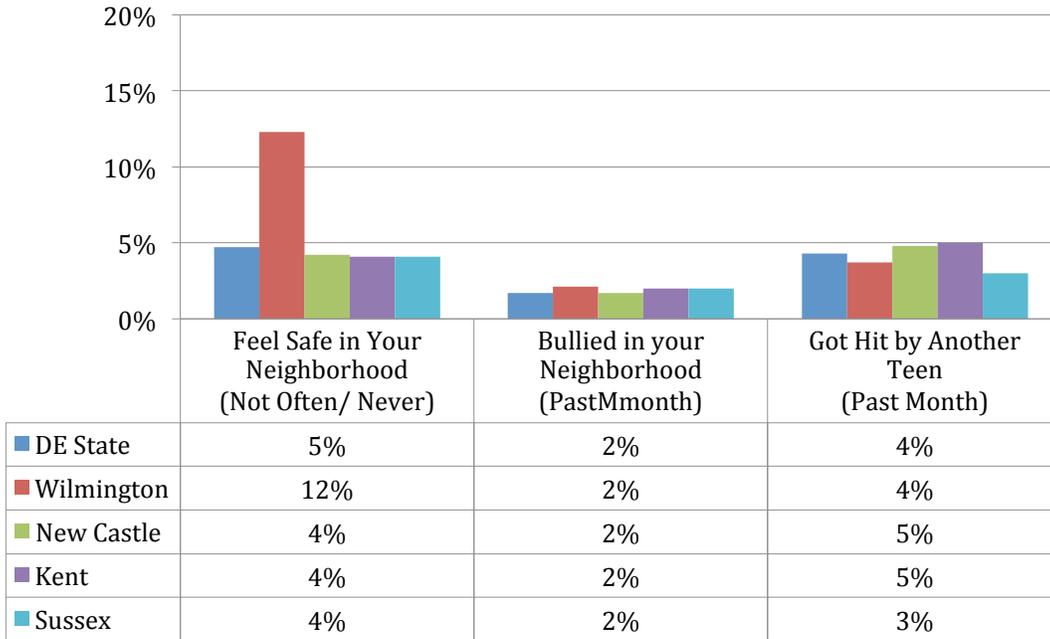
DELAWARE YOUTH SURVEY DATA BY SUB-STATE AREA

2.4 Perceptions of Neighborhood

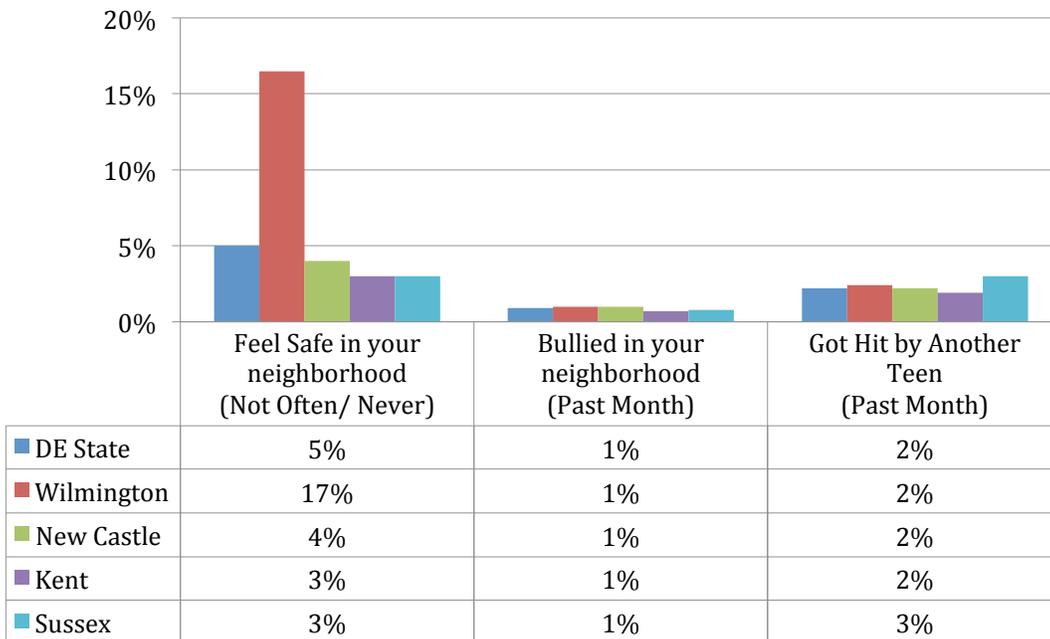
The following section includes data from the Delaware School Surveys that relate to youth self-reports of their attitudes and behaviors related to their neighborhood and to other kids in their neighborhood. Information on perceived verbal abuse and violence are provided. The following charts are by sub-state planning area. Again, please note that Zip Code and City identifying information are not available for 5th Grade data, so there are no separate tables or charts for Wilmington 5th graders. Wilmington-specific information is provided for 8th and 11th graders.

Reported Violence from in their Neighborhood Among Delaware Public School Students, 2015

8th Grade



11th Grade



Source: ["2015 Delaware School Survey."](#) Center for Drug and Health Studies, University of Delaware.

3. DELAWARE ADULT SURVEY DATA BY SUB-STATE PLANNING AREA AND OFFICE OF HIGHWAY SAFETY DATA

The following section includes tables and charts from the National Household Survey on Drug Use and Health and one page of tables from the Behavioral Risk Factor Surveillance System for Delaware. Each of these sources reports mostly on adults and provides limited data broken down by Sub-state Planning Area for Delaware. Additional information from these sources including all data available by sub-state planning area and all data available statewide are available online (see resources listed in Section 6 of this Profile).

Illicit Drug Use in the Past Month among Persons Aged 12 or Older, by Substate Region: Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)

Persons Aged 12 or Older, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	8.90 ^b	8.68-9.12
Northeast U.S.	9.44	9.00-9.90
South U.S.	7.64	7.33-7.95
Delaware	8.83	7.67-10.13
Delaware Sub-state:		
Kent County	7.89	6.08-10.17
New Castle County (Excluding Wilmington)	9.05	7.67-10.65
Sussex County	7.68	5.99-9.78
Wilmington	12.61	9.61-16.38

Notes:

a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

c Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

Illicit Drug Use, Other than Marijuana, in the Past Month among Persons Aged 12 or Older, by Sub-state Region: Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)

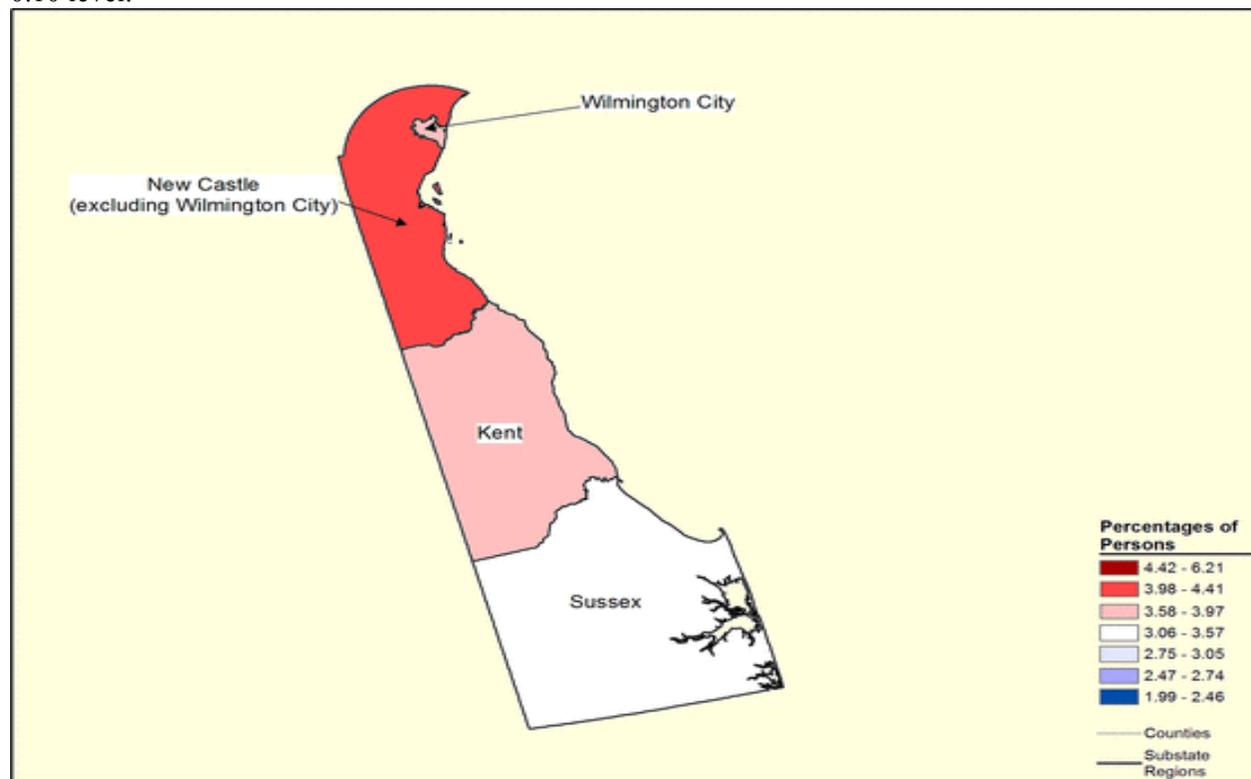
Persons Aged 12 or Older, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	3.35 ^b	3.32-3.48
Northeast U.S.	3.32 ^b	3.07-3.59
South U.S.	3.19 ^b	3.01-3.39
Delaware	3.80	3.06-4.70
De. Sub-state		
Kent County	3.79	2.76-5.19
New Castle County (Excluding Wilmington)	4.10	3.19-5.26
Sussex County	3.09	2.20-4.33
Wilmington	3.83	2.61-5.57

Notes:

a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

c Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Cigarette Use in Past Month, by Age Group and State:
2012-2013 and 2013-2014 NSDUHs^a**
(in percentages)

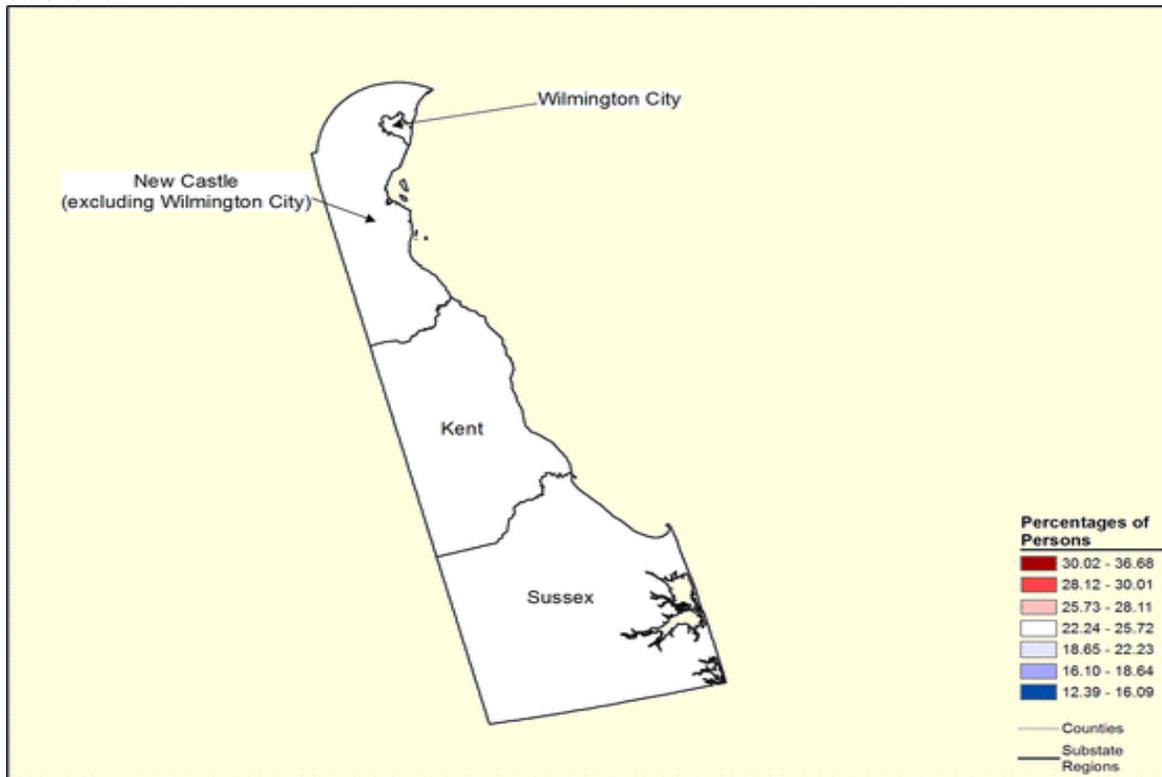
Persons Aged 12 or Older, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	22.31	21.95-22.68
Northeast U.S.	21.59	20.87-22.32
South	23.39	22.78-24.00
Delaware	23.56	21.49-25.77
De. Sub-State:		
Kent County	24.86	21.29-28.81
New Castle County (Excluding Wilmington)	22.76	20.24-25.48
Sussex County	23.64	20.30-27.34
Wilmington	25.61	21.70-29.96

Notes:

a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

c Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

Marijuana Use in the Past Month among Persons Aged 12 or Older, by Sub-state Region: Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)

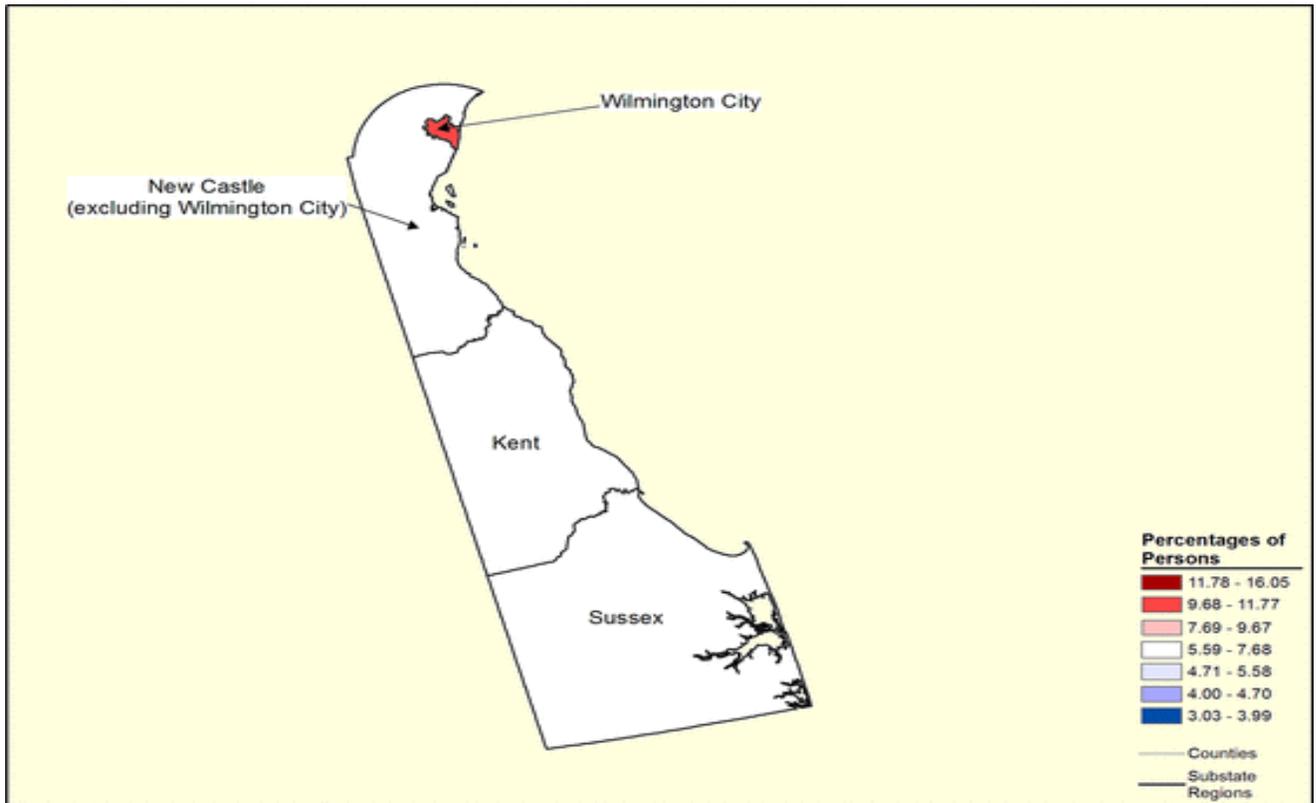
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
Past Month Marijuana Drug Use		
U.S.	7.01 ^b	6.82-7.20
Northeast U.S.	7.66 ^b	7.25-8.08
South U.S.	5.74	5.47-6.01
Delaware	7.00	6.02-8.13
De. Sub-state:		
Kent County	6.04	4.48-8.11
New Castle County (Excluding Wilmington)	7.14	5.96-8.54
Sussex County	6.32	4.80-8.29
Wilmington	10.11	7.57-13.38

Notes:

a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

c Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables, and Maps of Delaware 2010-2012.](#)

**Cocaine Use in Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a**
(in percentages)

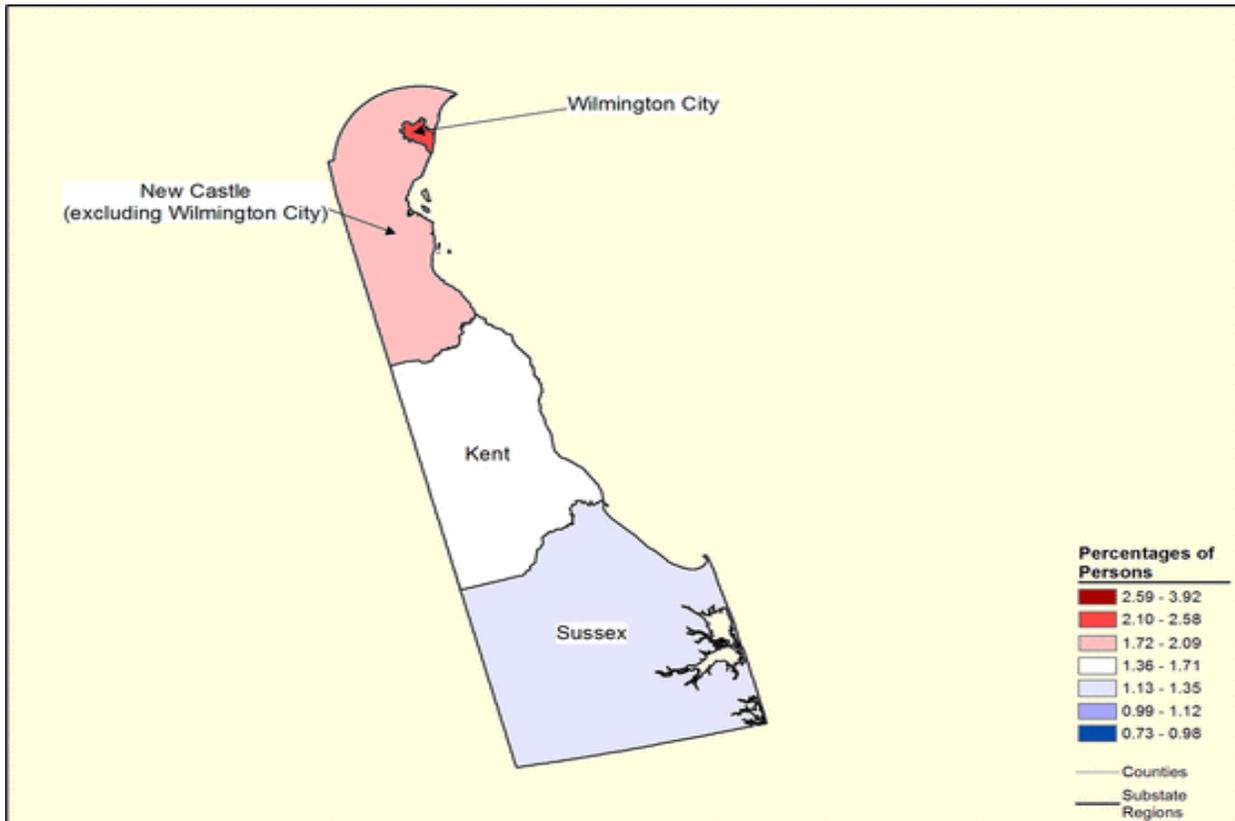
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	1.68 ^b	1.60-1.77
Northeast U.S.	1.96 ^b	1.76-2.18
South U.S.	1.52 ^b	1.27-2.19
Delaware	1.81 ^b	1.37-2.40
De. Sub-state:		
Kent County	1.63	1.11-2.40
New Castle County (Excluding Wilmington)	2.06	1.51-2.81
Sussex County	1.25 ^b	0.85-1.84
Wilmington	2.17	1.39-3.37

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Nonmedical Pain Killer Use in Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

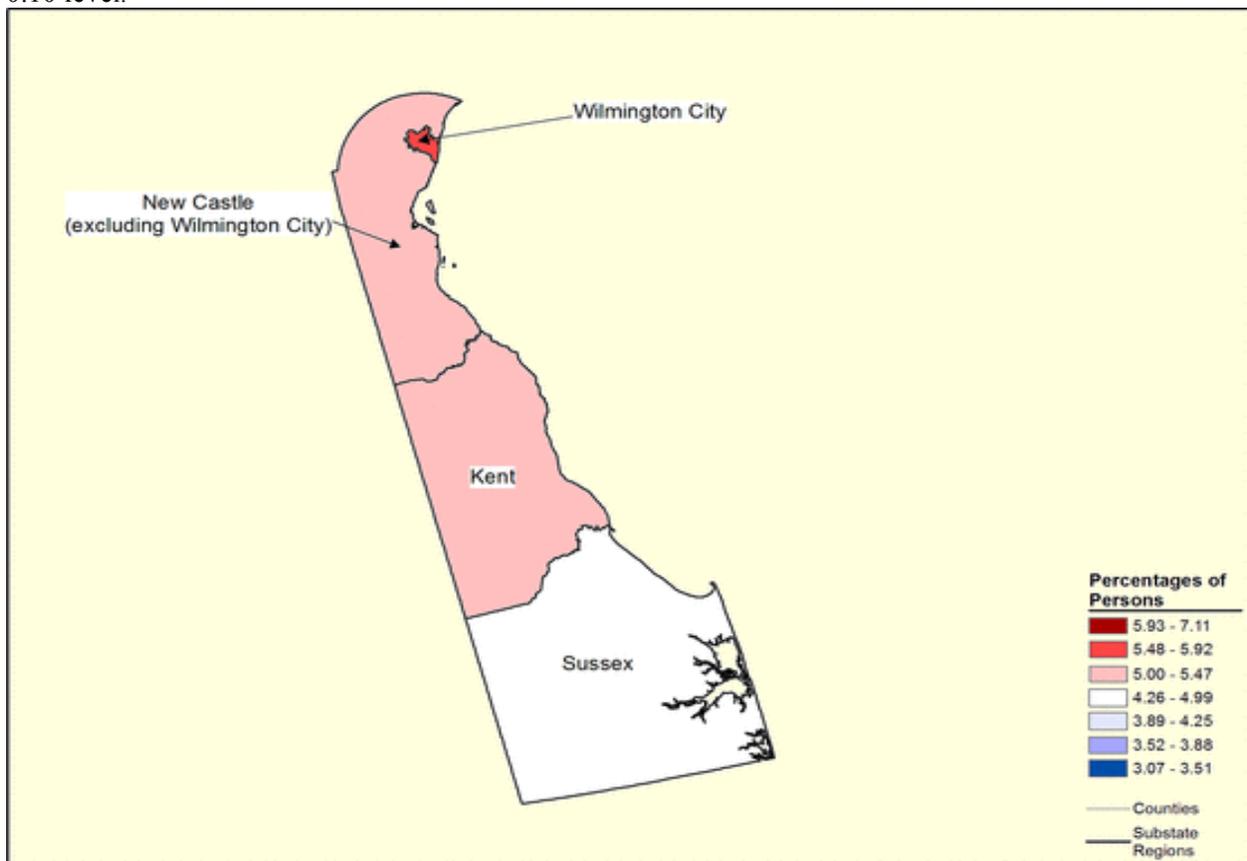
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	4.63 ^b	4.49-4.78
Northeast U.S.	4.19 ^c	3.92-4.48
South U.S.	4.45 ^b	4.23-4.67
Delaware	5.28	4.45-6.26
De. Sub-state:		
Kent County	5.26	4.05-6.82
New Castle County (Excluding Wilmington)	5.37	4.38-6.58
Sussex County	4.99	3.80-6.53
Wilmington	5.56	4.05-7.58

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Alcohol Use in the Past Month, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a**
(in percentages)

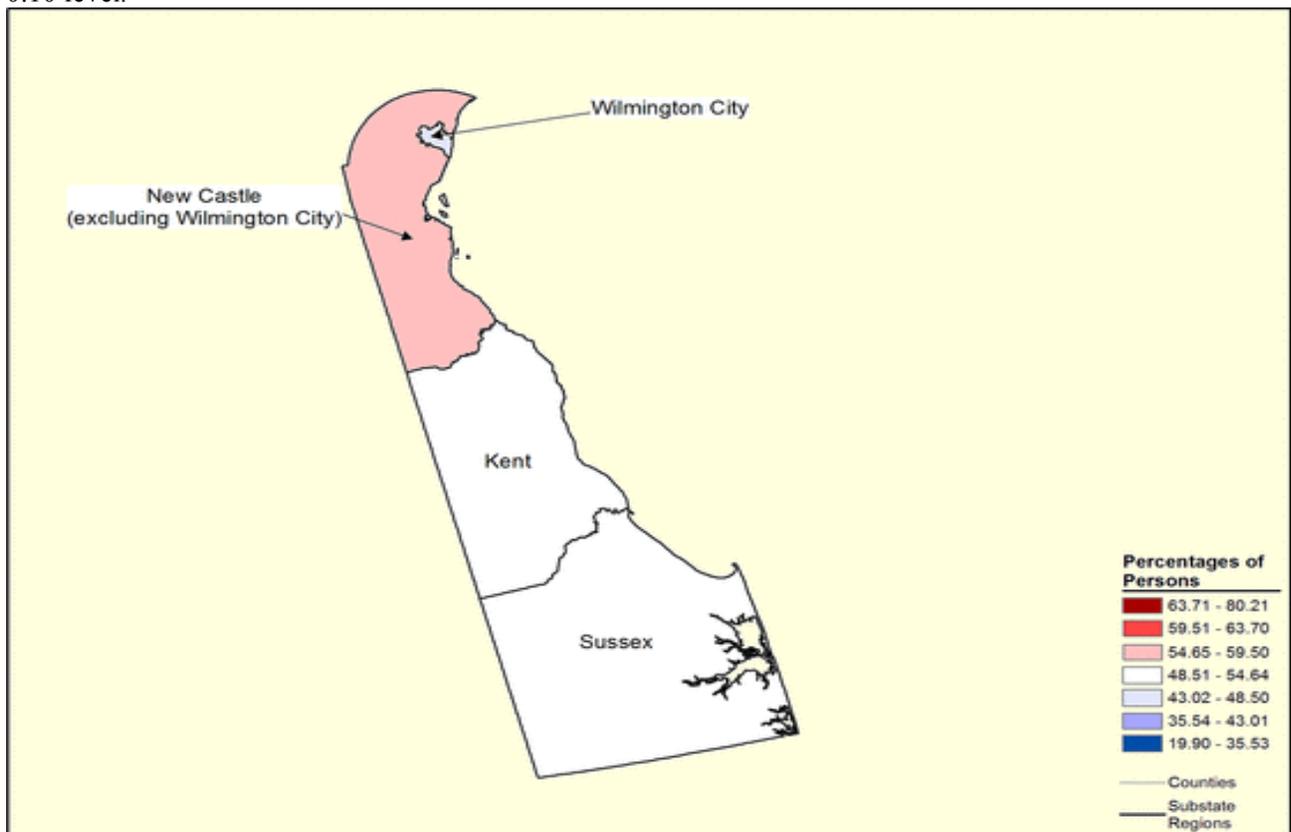
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	51.78	51.32-52.24
Northeast U.S.	57.31	56.47-58.14
South U.S.	48.00	47.36-48.63
Delaware	53.70 ^c	51.00-56.39
De. Sub-state:		
Kent County	52.26	47.17-57.31
New Castle County (Excluding Wilmington)	54.94 ^b	51.37-58.47
Sussex County	53.95	49.09-58.73
Wilmington	48.36	42.44-54.32

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Binge Drinking in the Past Month, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a**
(in percentages)

Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	22.81 ^b	22.47-23.16
Northeast U.S.	24.61	23.88-25.37
South U.S.	21.26	20.69-21.83
Delaware	22.41 ^b	20.31-24.65
De. Sub-state:		
Kent County	21.15 ^b	17.74-25.01
New Castle County (Excluding Wilmington)	23.35	20.68-26.25
Sussex County	21.08 ^c	17.79-24.78
Wilmington	22.85	18.86-27.39

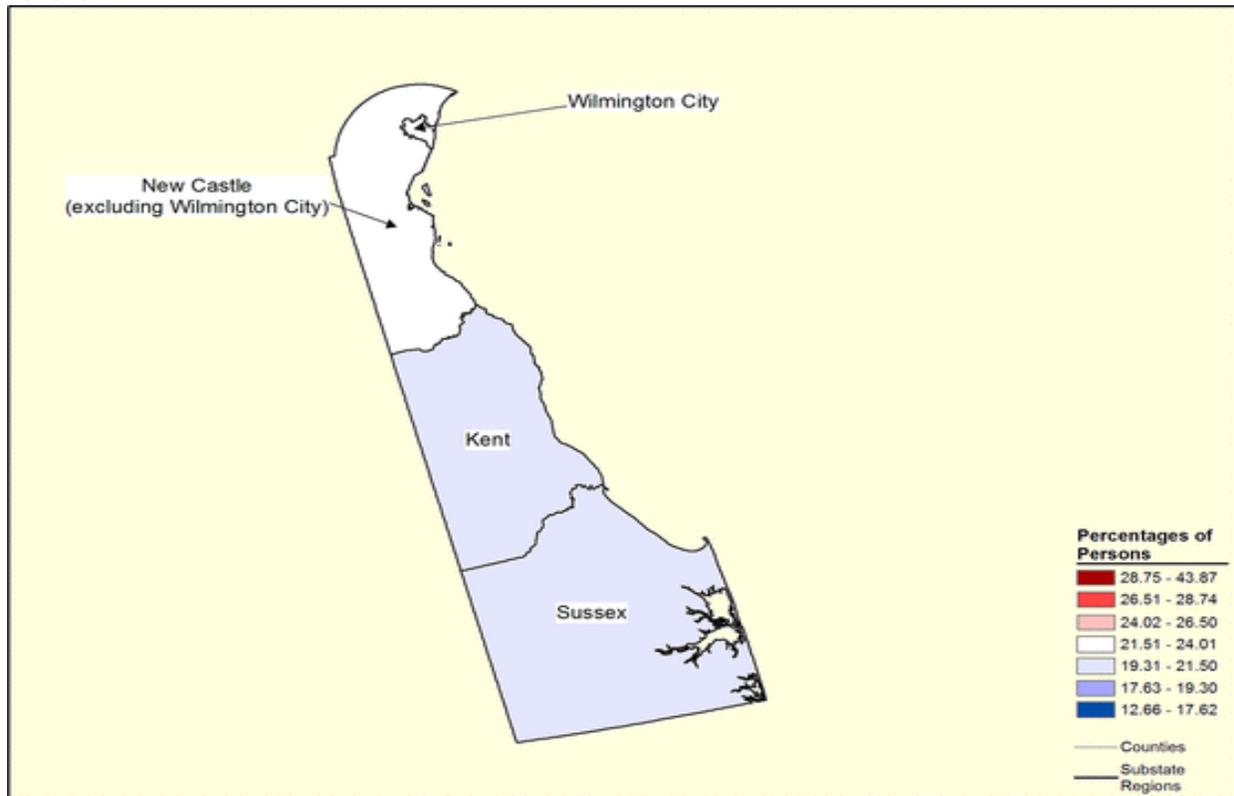
Notes:

Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the .10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Alcohol Use in the Past Month, by Age Group (12-20 years old) and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a**
(in percentages)

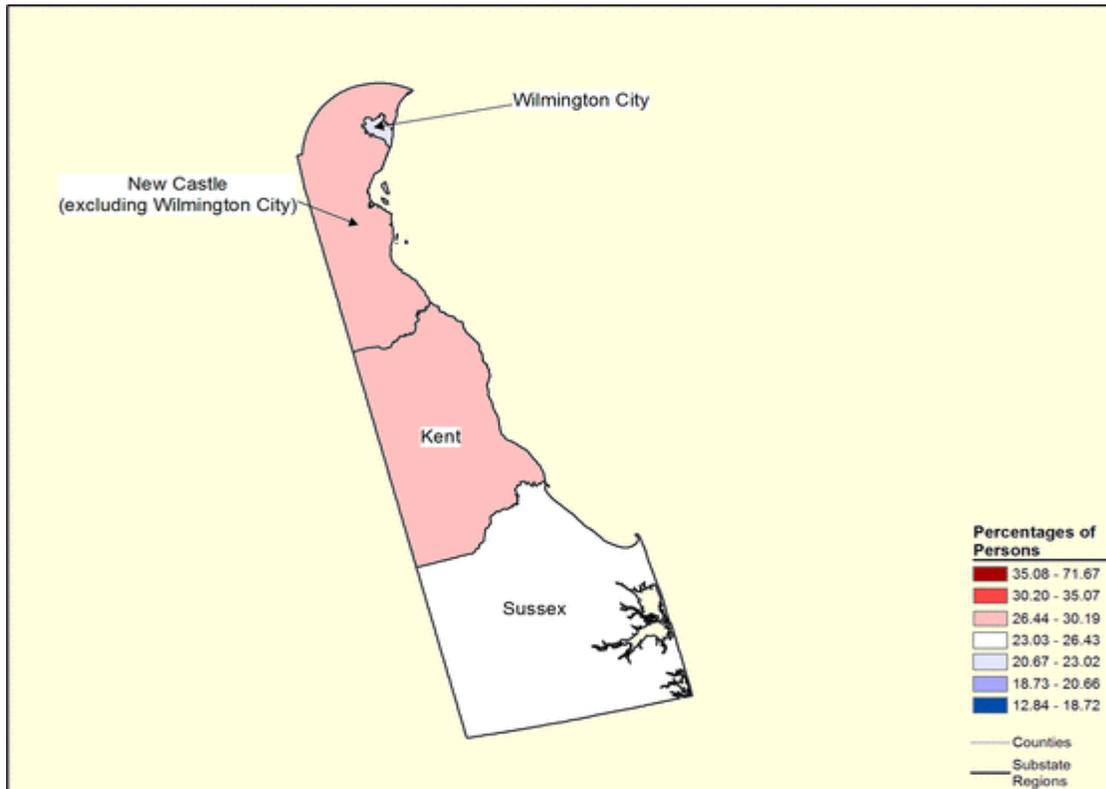
Persons Aged 12-20 in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	25.04 ^b	24.48-25.61
Northeast U.S.	29.30 ^b	28.44-30.17
South U.S.	22.93 ^b	22.31-23.57
Delaware	27.70 ^b	25.39-30.12
De. Sub-state:		
Kent County	27.82	23.63-30.12
New Castle County (Excluding Wilmington)	29.14 ^b	26.16-32.32
Sussex County	25.36 ^c	21.46-29.71
Wilmington	22.59	18.54-27.22

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Binge Drinking in the Past Month, by Age Group (12-20 years old) and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

Persons Aged 12-20 in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	15.87 ^b	15.41-16.35
Northeast U.S.	18.25 ^b	17.63-18.89
South U.S.	14.38 ^b	13.93-14.85
Delaware	17.67 ^b	15.81-19.69
De. Sub-state:		
Kent County	16.15 ^b	13.16-19.67
New Castle County (Excluding Wilmington)	19.24 ^b	16.72-22.04
Sussex County	16.42	13.47-19.87
Wilmington	13.35	10.37-17.01

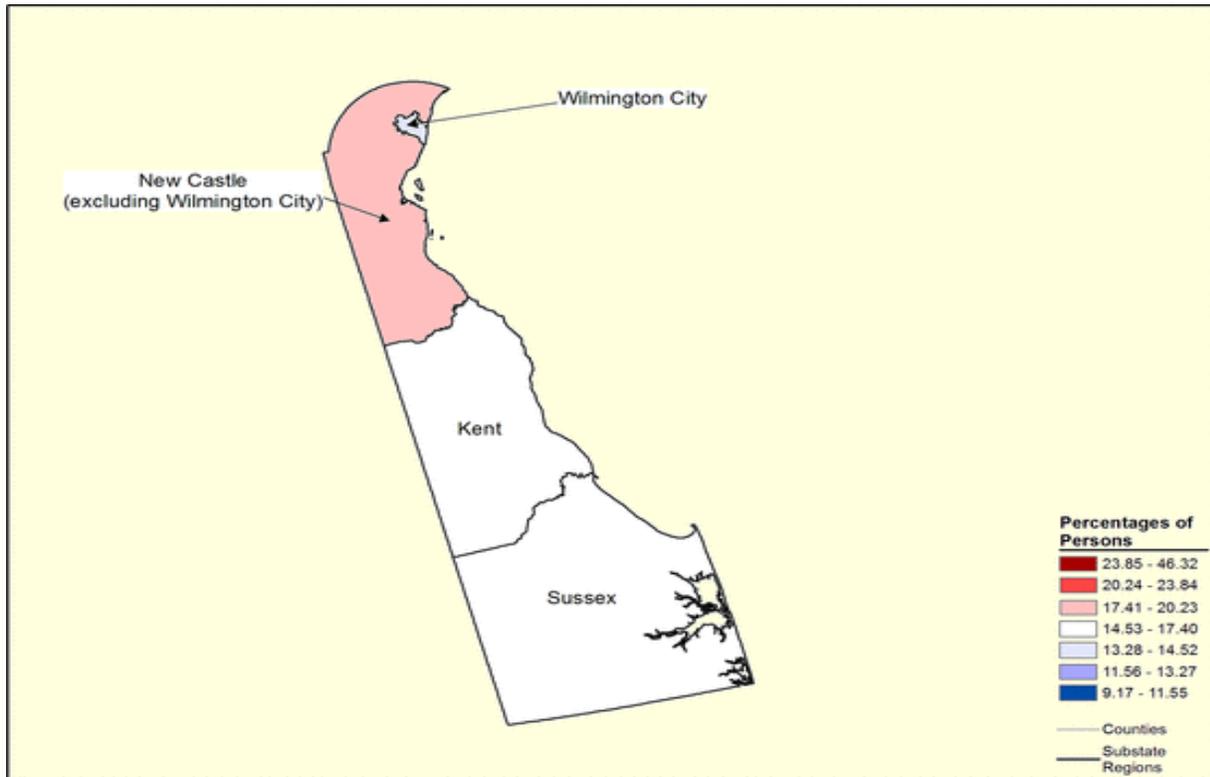
Notes:

Binge Alcohol Use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Alcohol Dependence or Abuse in the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a**
(in percentages)

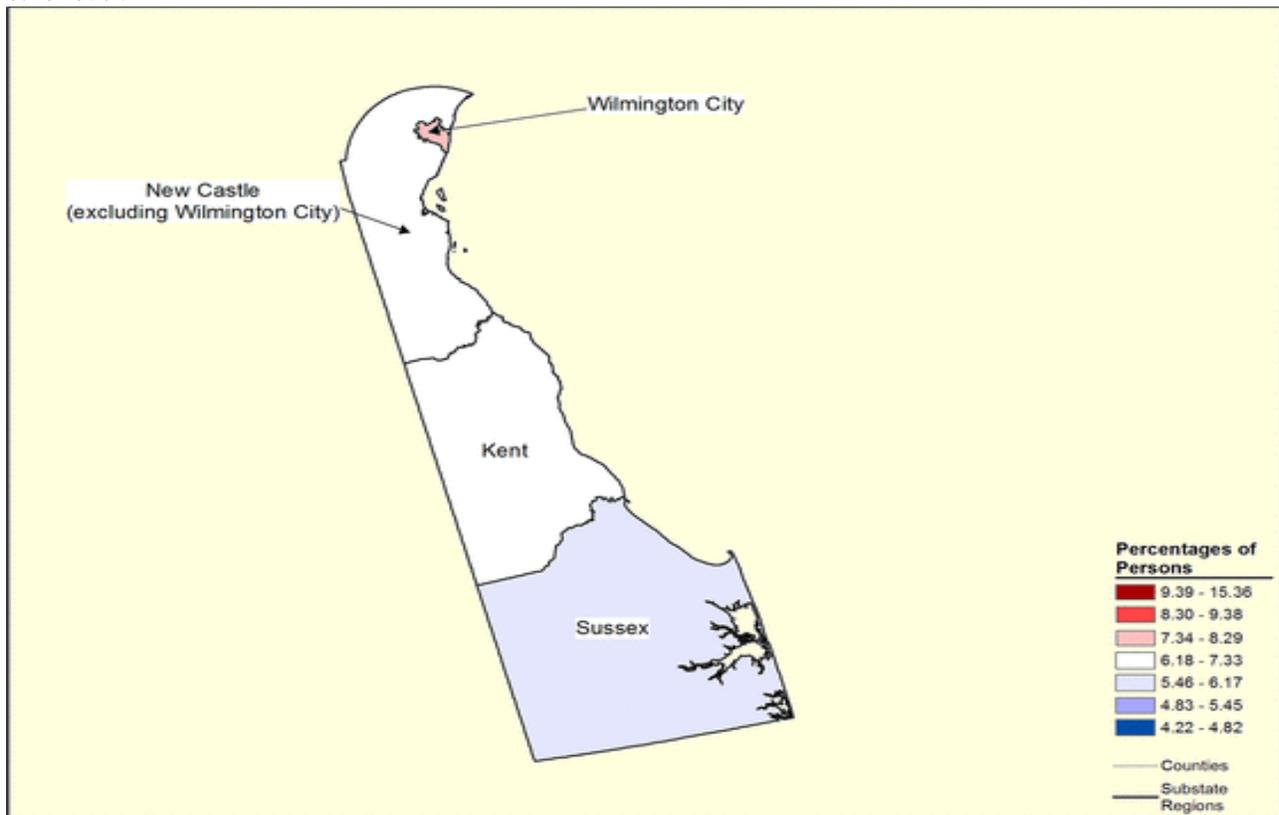
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	6.77 ^b	6.59-6.95
Northeast U.S.	7.00	6.61-7.41
South U.S.	6.03 ^b	5.74-6.33
Delaware	6.54	5.59-7.64
De. Sub-state:		
Kent County	6.20	4.69-8.16
New Castle County (Excluding Wilmington)	6.77	5.59-8.17
Sussex County	5.86	4.45-7.69
Wilmington	7.74	5.70-10.44

Notes:

Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM - IV)*.^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Illicit Drug Dependence or Abuse in the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a**
(in percentages)

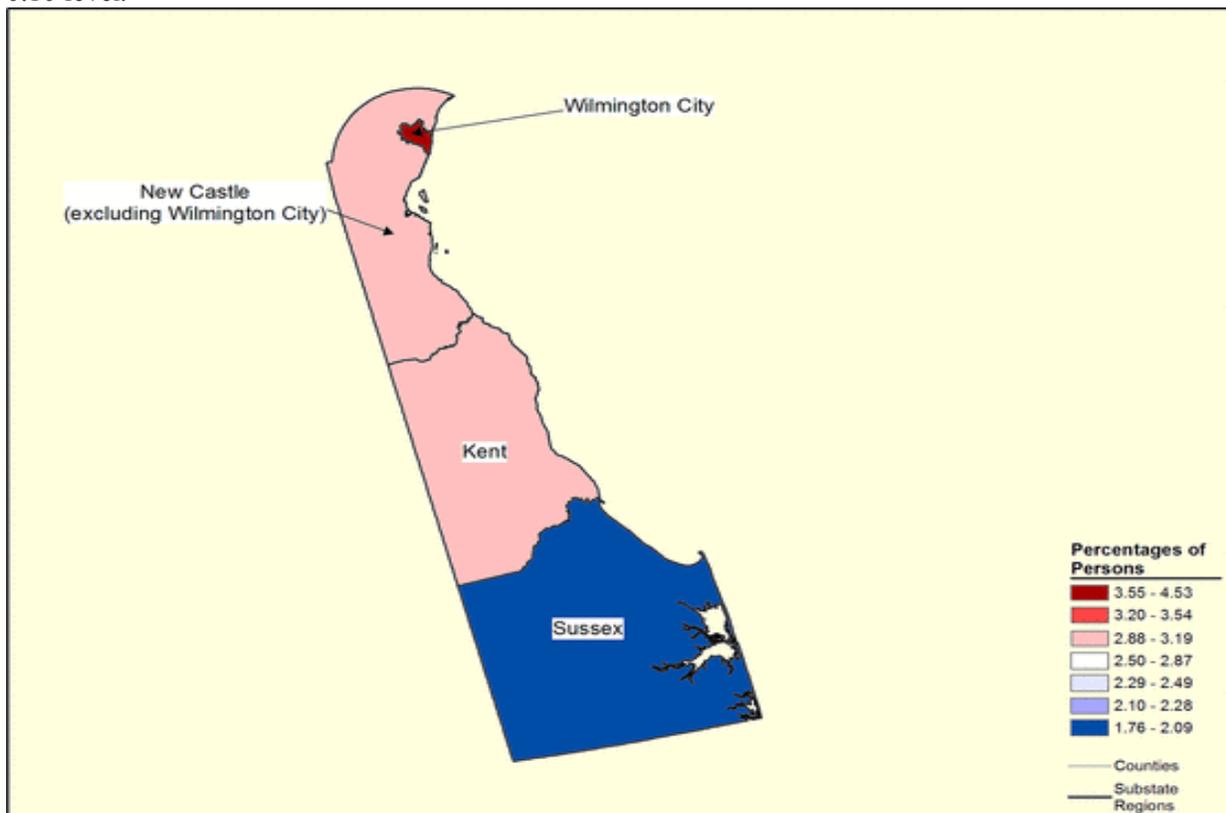
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	2.72 ^c	2.61-2.82
Northeast U.S.	2.73 ^b	2.54-2.93
South U.S.	2.62	2.48-2.77
Delaware	2.88	2.40-3.46
De. Sub-state:		
Kent County	2.94	2.25-3.84
New Castle County (Excluding Wilmington)	3.17	2.54-3.94
Sussex County	1.89	1.44-2.48
Wilmington	3.67	2.73-4.92

Notes:

Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM - IV).^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Alcohol Dependence in the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	3.20 ^b	3.08-3.32
Northeast U.S.	3.18 ^b	2.93-3.45
South U.S.	2.87 ^b	2.66-3.09
Delaware	2.93	2.31-3.71
De. Sub-state:		
Kent County	2.88	1.99-4.16
New Castle County (Excluding Wilmington)	2.99	2.24-3.97
Sussex County	2.76	1.90-3.99
Wilmington	3.16	2.12-4.67

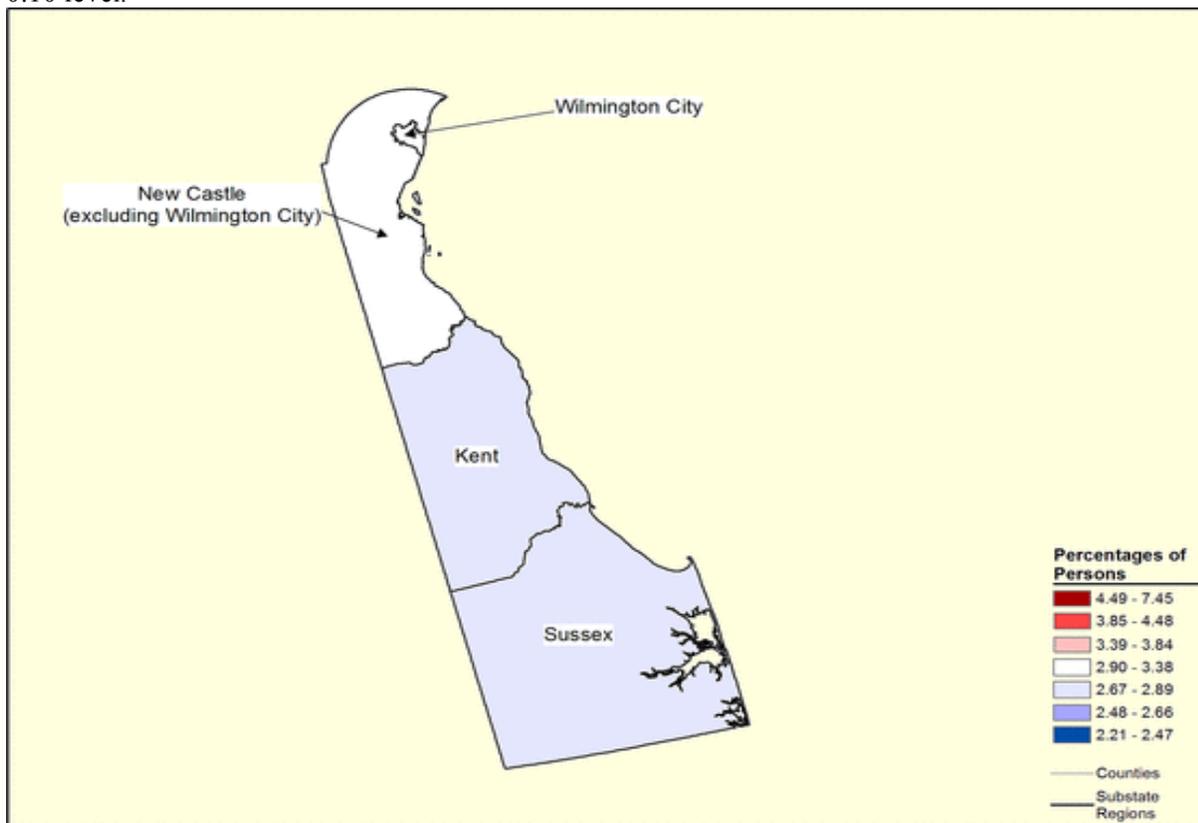
Notes:

Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM - IV)*.

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Illicit Drug Dependence in the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	1.87	1.78-1.96
Northeast U.S.	1.91	1.75-2.08
South U.S.	1.78	1.62-1.87
Delaware	2.08	1.67-2.60
De. Sub-state:		
Kent County	2.11	1.49-2.98
New Castle County (Excluding Wilmington)	2.37	1.80-3.11
Sussex County	^{1.28}	0.89-1.83
Wilmington	2.40	1.66-3.46

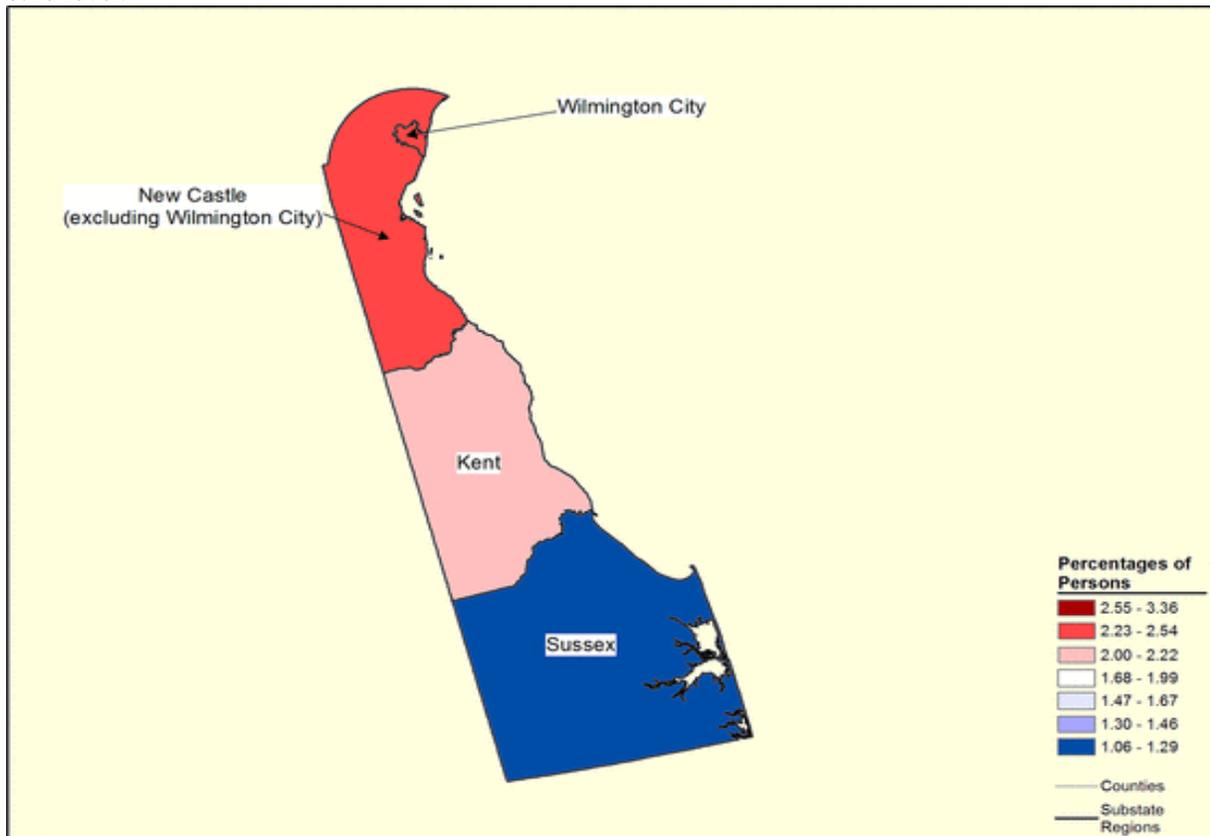
Notes:

Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM - IV).

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Needing, but not Receiving Treatment for Alcohol
In the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

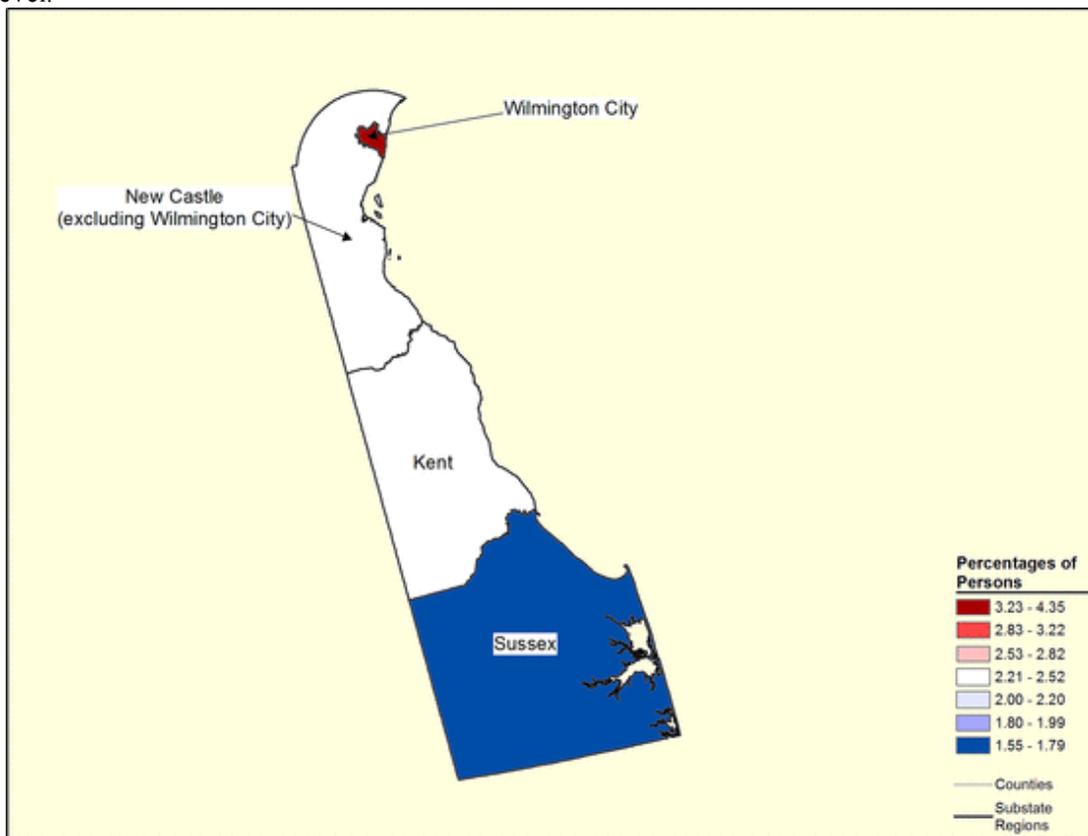
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	6.43 ^b	6.26-6.61
Northeast U.S.	6.61	6.24-7.00
South U.S.	5.80 ^b	5.50+6.11
Delaware	6.30	5.27-7.52
De. Sub-State:		
Kent County	6.00	4.47-8.02
New Castle County (Excluding Wilmington)	6.58	5.31-8.12
Sussex County	5.71	4.19-7.74
Wilmington	6.84	4.89-9.49

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Needing, but not Receiving Treatment for Illicit Drugs
In the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

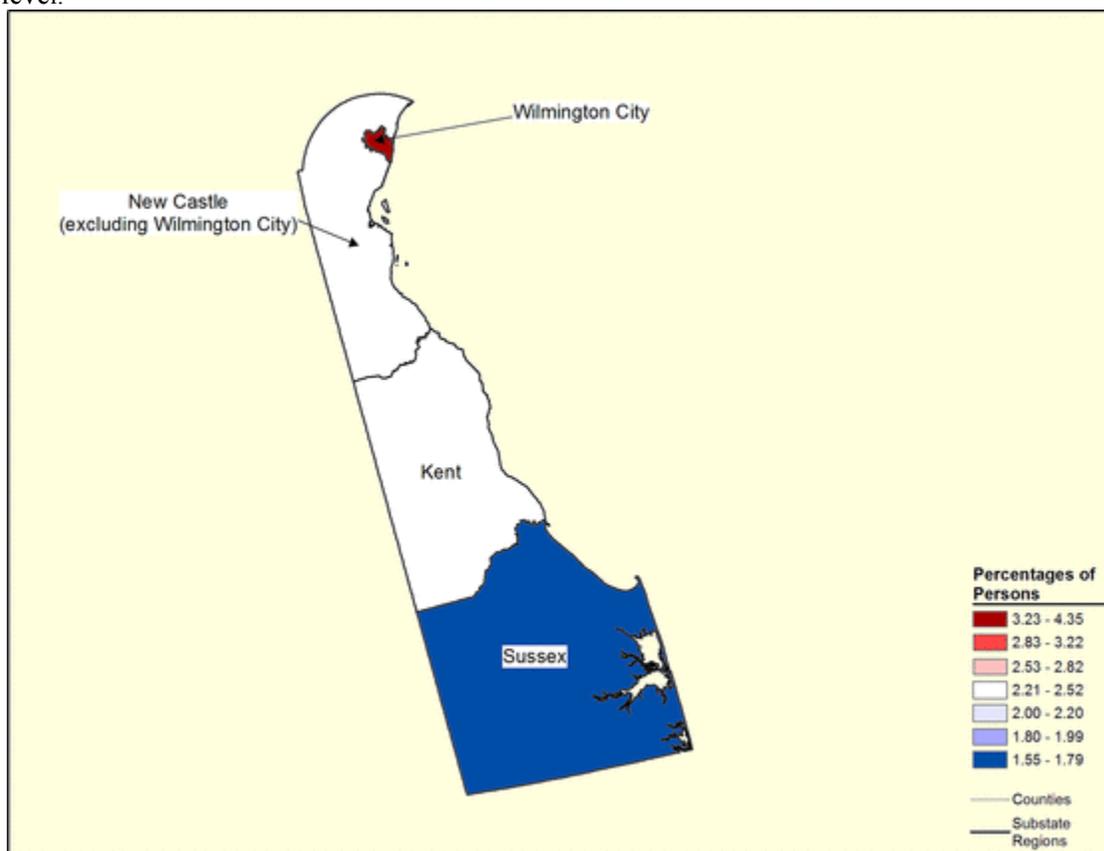
Persons Aged 12 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	2.43 ^c	2.33-2.53
Northeast U.S.	2.44 ^c	2.27-2.63
South U.S.	2.34	2.21-2.47
Delaware	2.27	1.88-2.75
De. Sub-state		
Kent County	2.43	1.88-2.75
New Castle County (Excluding Wilmington)	2.35	1.86-2.97
Sussex County	1.57	1.17-2.13
Wilmington	3.32	2.40-4.59

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Serious Mental Illness in the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

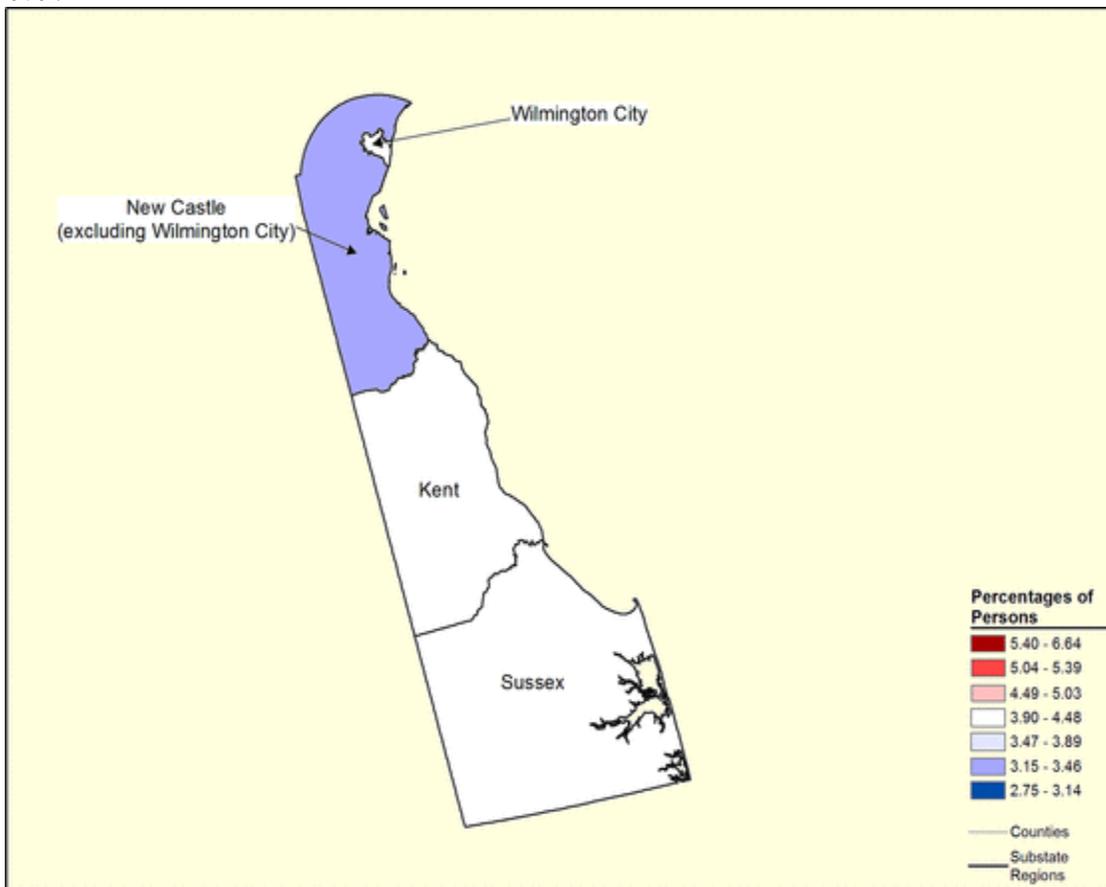
Persons Aged 18 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	3.99	3.83-4.16
Northeast U.S.	3.69	3.40-4.00
South U.S.	3.92	3.66-4.20
Delaware	3.87	3.05-4.77
De. Sub-state:		
Kent County	4.36	3.10-6.08
New Castle County (Excluding Wilmington)	3.44	2.55-4.61
Sussex County	4.06	2.85-5.74
Wilmington	4.34	2.95-6.35

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Had at Least one Major Depressive Episode
In the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

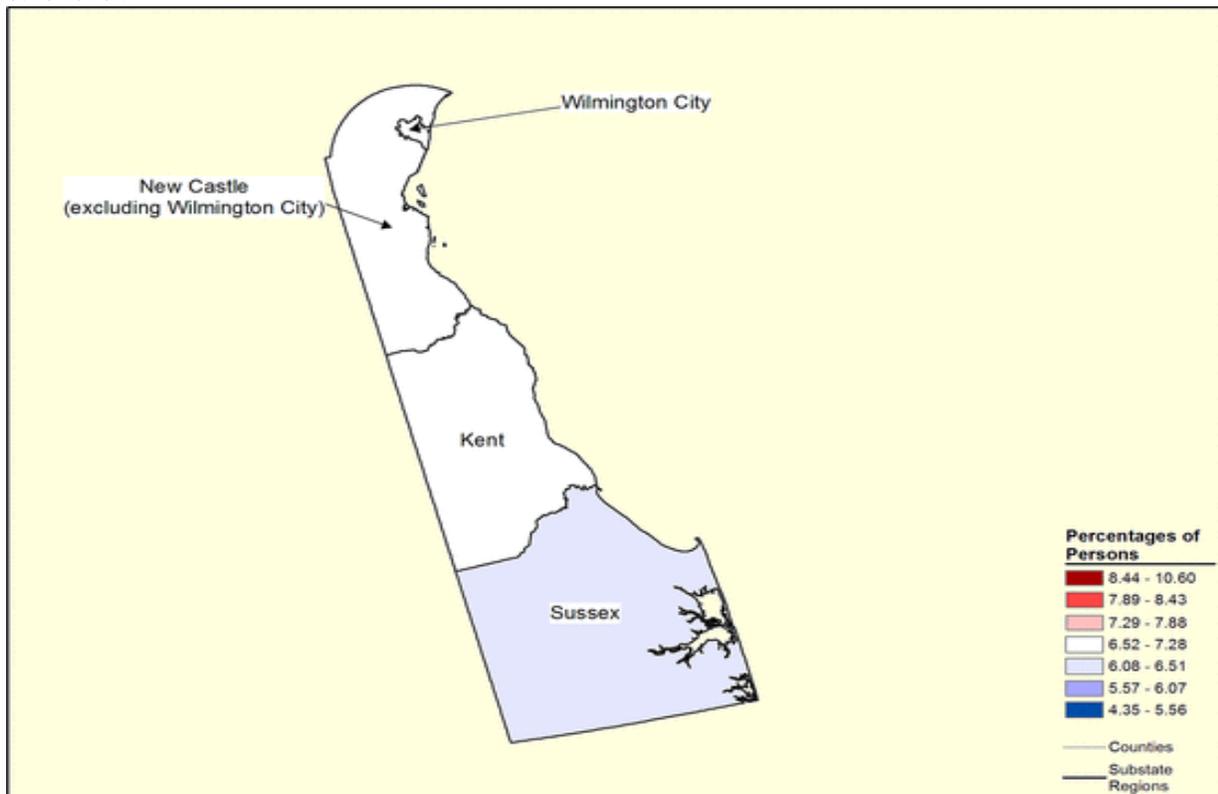
Persons Aged 18 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	6.74	6.53-6.95
Northeast U.S.	6.55	6.14-6.97
South U.S.	6.66	6.33-7.01
Delaware	6.87	5.77-8.15
De. Sub-State		
Kent County	7.12	5.30-9.51
New Castle County (Excluding Wilmington)	7.03	5.56-8.85
Sussex County	6.34	4.67-8.55
Wilmington	6.73	4.84-9.28

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Had Serious Thoughts of Suicide in the Past Year, by Age Group and State:
Annual Averages Based on 2010, 2011, and 2012 NSDUHs^a
(in percentages)**

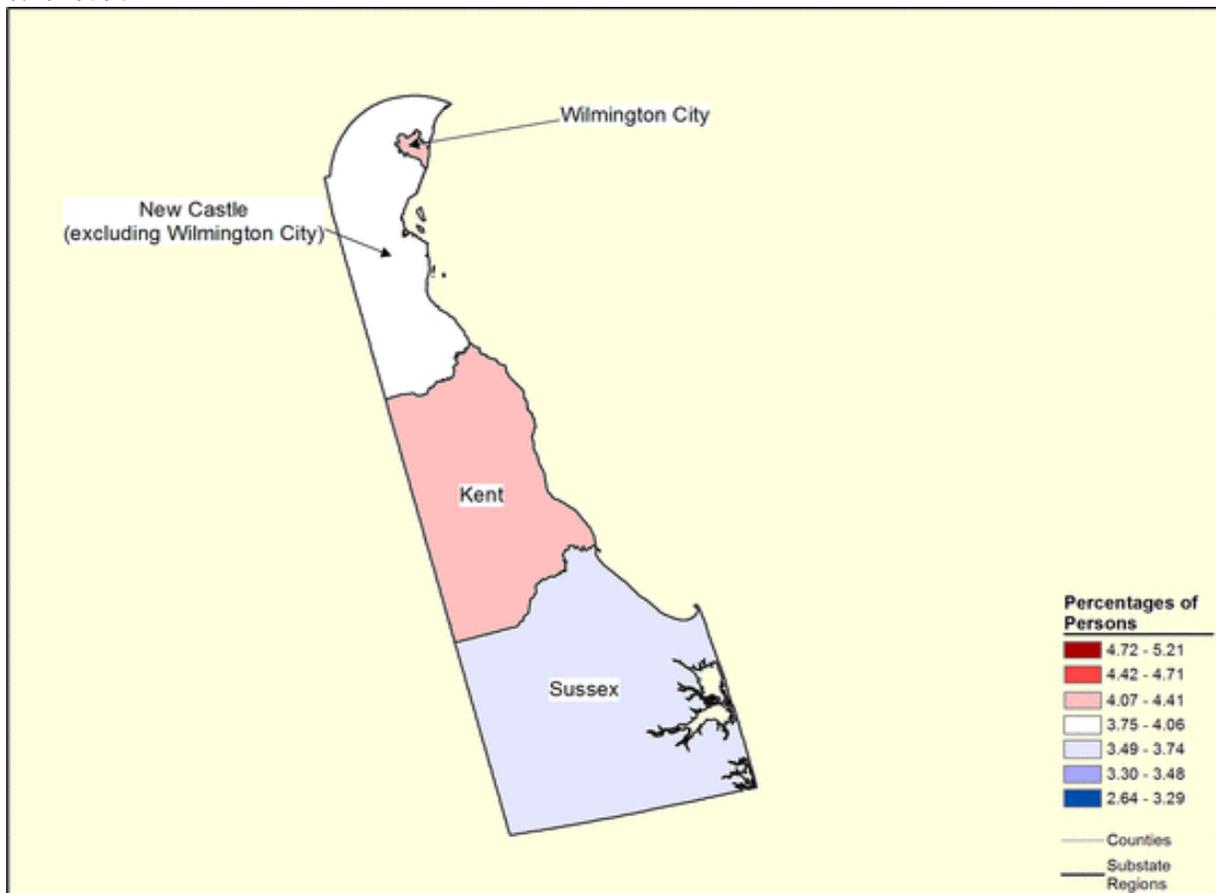
Persons Aged 18 or Older in Delaware, by Sub-state Region:	2010-2012	95% Prediction Interval
U.S.	3.78	3.63-3.93
Northeast U.S.	3.77	3.49-4.08
South U.S.	3.64	3.43-3.87
Delaware	3.92	3.20-4.78
De. Sub-state:		
Kent County	4.26	3.17-5.70
New Castle County (Excluding Wilmington)	3.89	3.03-4.98
Sussex County	3.63	2.62-5.00
Wilmington	4.15	305-5.62

Notes:

^a Estimates are based on a survey-weighted hierarchical Bayes estimation approach.

^b Difference between the 2008-2010 estimate and the 2010-2012 estimate is statistically significant at the 0.05 level.

^c Difference between the 2011-2012 estimate and the 2012-2013 estimate is statistically significant at the 0.10 level.



Source:

[National Survey on Drug Use and Health: Comparison of the 2008-2010 and 2010-2012 Model-Based Sub-state Estimates.](#)

[National Survey on Drug Use and Health: Sub-state Comparison, Tables and Maps of Delaware 2010-2012.](#)

**Statewide and Sub-state Estimates of Smoking, Binge Drinking, and HIV Risk
for Delaware Adults from the 2011 Delaware Behavior Risk Factor
Surveillance System**

Adult Smoking Prevalence

	Statewide	Wilmington	Suburban NC	Kent	Sussex
Smoke Every Day	14.7%	19.4%	15.4%	19.6%	16.3%
Smoke Some Days	5.2%	4.1%	5.9%	5.5%	4.7%
Former Smoker	24.6%	22.1%	26.5%	27.2%	33.9%

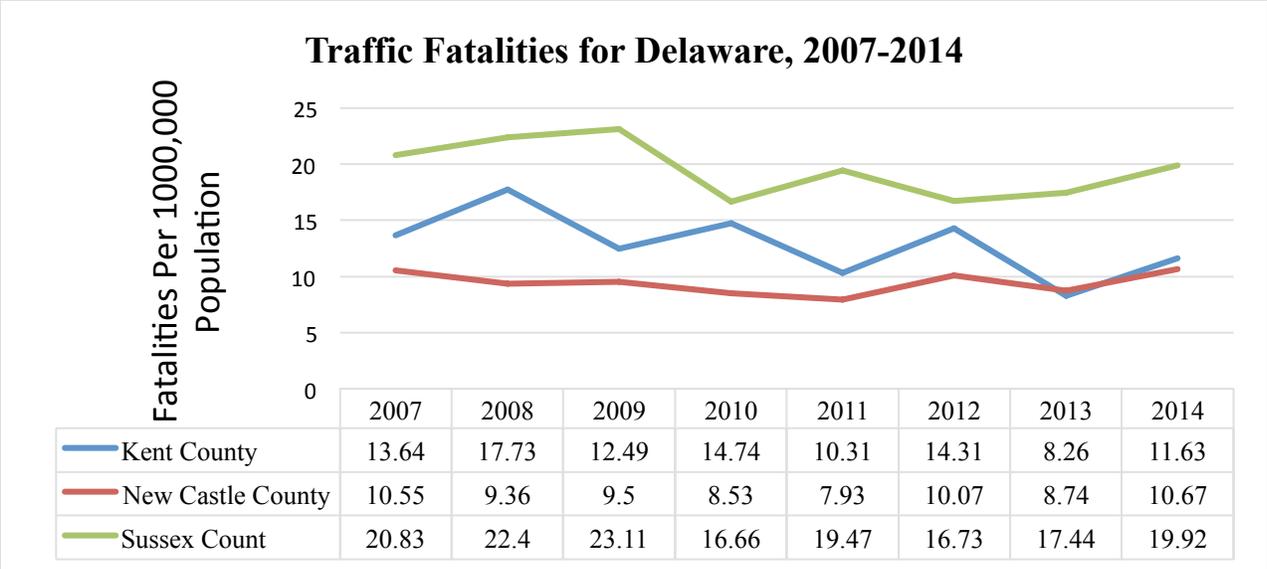
Acute or "Binge" Drinking [5+ (males) or 4+ (females) Drinks at One Occasion]

Statewide	Wilmington	Suburban N.C.	Kent	Sussex
20.3%	23.6%	23.3%	16.2%	17.3%

Respondents < Age 65 Who Have Ever Had an AIDS Test

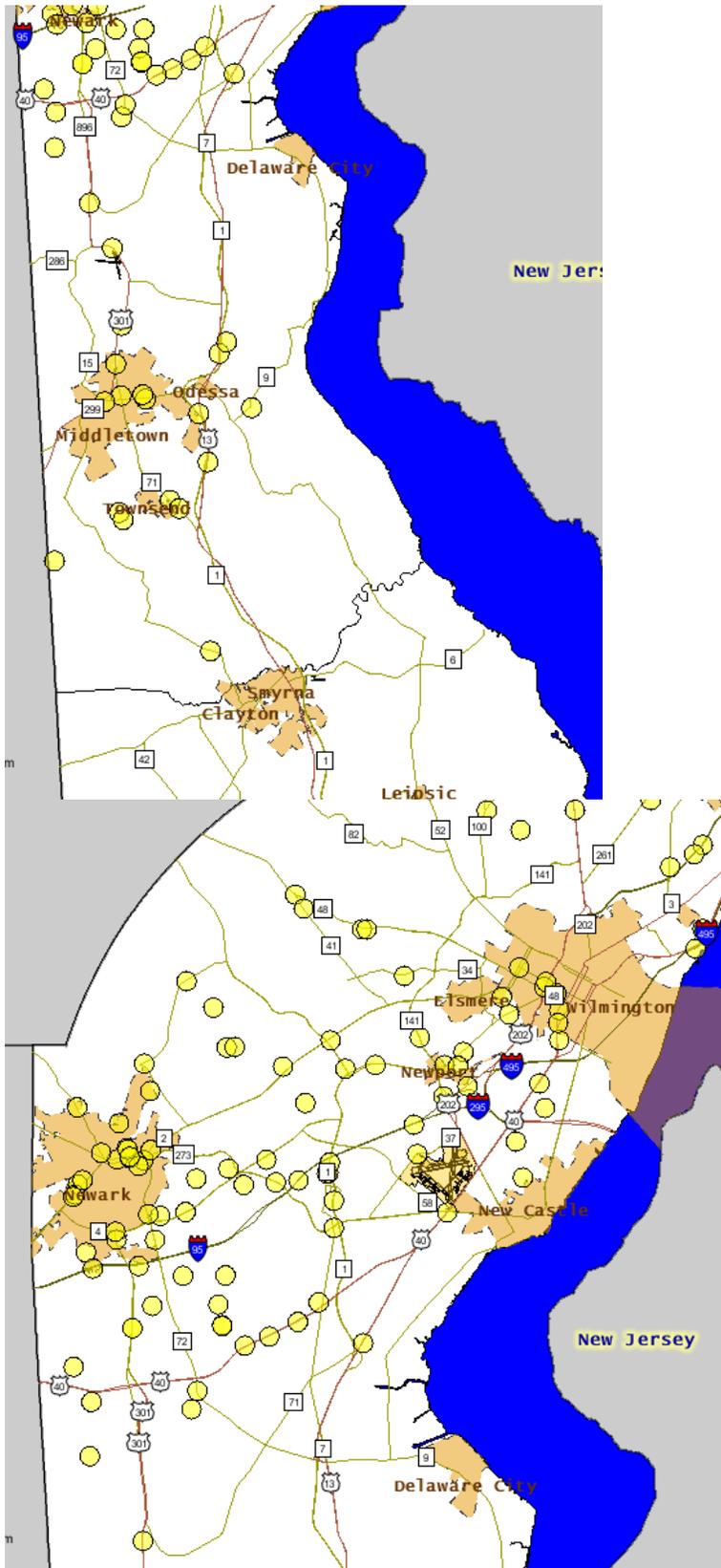
Statewide	Wilmington	Suburban N.C.	Kent	Sussex
46.0%	52.0%	42.4%	49.8%	43.1%

Sources: Delaware Health and Social Services, Division of Public Health, Behavioral Risk Factor Surveillance System (BRFSS), 2011. County information on Respondents < Age 65 Who Have Ever Had an AIDS Test, 2006-2007. Wilmington information on all tables, 2006-2007.

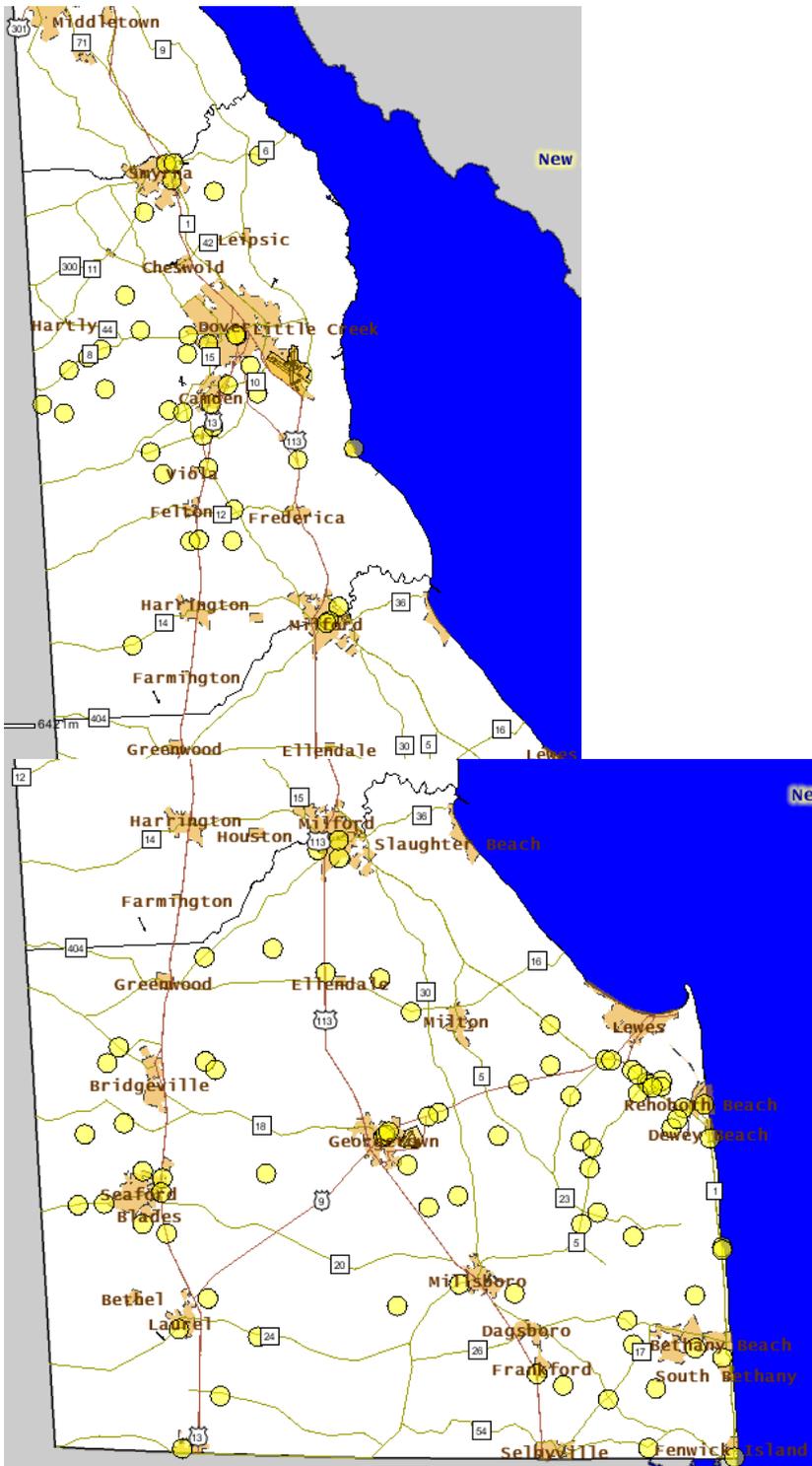


Source:
[National Highway Traffic Safety Administration. Performance Measures, Delaware.](#)

Center for Highway Asset Management Programs (CHAMPS)
Locations of Alcohol-related Motor Vehicle Accidents, 2009

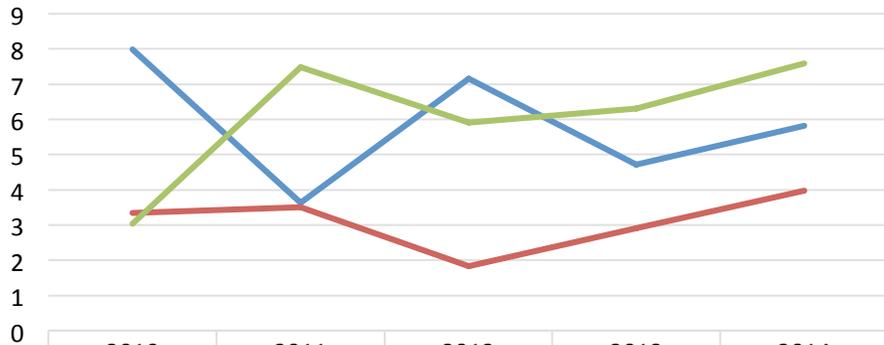


Center for Highway Asset Management Programs (CHAMPS)
Locations of Alcohol-related Motor Vehicle Accidents, 2009, Continued



**Delaware Traffic Fatalities Involving
Alcohol Impaired Drivers (BAC=.08+)
2010-2014**

Fatalities Per 100,000
Population



	2010	2011	2012	2013	2014
Kent County	7.98	3.63	7.16	4.72	5.81
New Castle County	3.34	3.5	1.83	2.91	3.98
Sussex County	3.03	7.49	5.91	6.3	7.59

Source:

[National Highway Traffic Safety Administration. Performance Measures, Delaware.](#)

4. DEPARTMENT OF EDUCATION (DOE) AND DEPARTMENT OF SERVICES FOR CHILDREN, YOUTH AND THEIR FAMILIES (DSCYF) DATA

The following section includes School District-specific information from DOE and service delivery information from DSCYF.

**Delaware District- and School-Specific Data
2012-2013 and 2013-2014**

District	% Low Income (2012-2013)		Grad Rate (ESEA) ^a (2013-2014)
Appoquinimink	App. HS	18.6%	94.7%
	Meredith MS	29.3%	
	Middletown HS	20.5%	
	Redding MS	28.9%	
	Waters MS	9.9%	
Brandywine	Brandywine HS	46.6%	84.6%
	Concord HS	30.6%	
	Mt Pleasant HS	44.4%	
	P.S. DuPont MS	49.4%	
	Springer MS	36.1%	
	Talley MS	49.0%	
Caesar Rodney	Caesar Rodney HS	38.6%	88.5%
	DAFB MS	13.4%	
	Fifer MS	50.5%	
	Postlethwait MS	40.7%	
Cape Henlopen	Beacon MS	40.0%	91.0%
	Cape Henlopen HS	47.3%	
	Mariner MS	61.0%	
Capital	Central MS	67.8%	83.1%
	Dover HS	57.6%	
	William Henry MS	69.5%	
Christina	Bayard MS	92.4%	74.5%
	Christiana HS	57.2%	
	Gauger-Cobbs MS	61.4%	
	Glasgow HS	55.8%	
	Kirk MS	60.1%	
	Newark HS	48.0%	
	Shue-Medill MS	57.5%	
Colonial	Bedford MS	44.1%	80.8%
	Mccullough MS	64.0%	
	William Penn HS	59.9%	
	Read MS	71.3%	
Indian River	Georgetown MS	74.3%	89.0%
	Indian River HS	47.7%	
	Millsboro MS	70.3%	
	Selbyville MS	58.9%	
	S Del Sch Of Arts	26.3%	
	Sussex Central HS	70.5%	
Lake Forest	Lake Forest HS	51.1%	82.1%

	Chipman MS	55.9%	
Laurel	Laurel HS	67.9%	76.7%
	Laurel MS	70.0%	
Milford	Milford HS	51.4%	84.2%
	Milford MS	59.6%	
New Castle County Vocational-Tech	Delcastle Tech HS	55.6%	93.6%
	Hodgson Vo-Tech HS	36.4%	
	Howard HS of Tech	70.0%	
	St. Georges HS of Tech	24.9%	
Polytech	Polytech HS	25.4%	97.2%
Red Clay	A I Dupont HS	44.0%	90.3%
	A I Dupont MS	86.4%	
	Cab Calloway School of the Arts	12.2%	
	Conrad Schools Of Science	32.5%	
	Dickinson HS	62.4%	
	H B Dupont MS	48.4%	
	Mckean HS	64.8%	
	Skyline MS	41.5%	
	Stanton MS	82.6%	
Seaford	Seaford HS	72.0%	79.7%
	Seaford MS	72.6%	
Smyrna	Smyrna HS	45.1%	77.5%
	Smyrna MS	45.6%	
Sussex Tech	Sussex Technical	32.5%	97.2%
Woodbridge	Wheatley MS	71.7%	82.7%
	Woodbridge HS	67.0%	

- a. ESEA—Four Year Adjusted Graduation Rate; calculated by dividing the number of students who graduate with a regular high school diploma within four years by the number of students who form the adjusted cohort for the graduating class.
- b. NCES—Delaware Graduation Rate; based on students who started 9th grade and graduated 4 years later with a high school diploma. Students who are new to Delaware during the 10th, 11th or 12th grades are not added to the original cohort. This rate takes into account students who drop out during the 4 year period unless the student transfers to an adult education program.

Source: Delaware Department of Education Website <http://www.doe.k12.de.us/Page/1914>

Division of Family Services

Intake and Investigation Statistics (1985-2011)
by State Fiscal Year (July 1 - June 30)

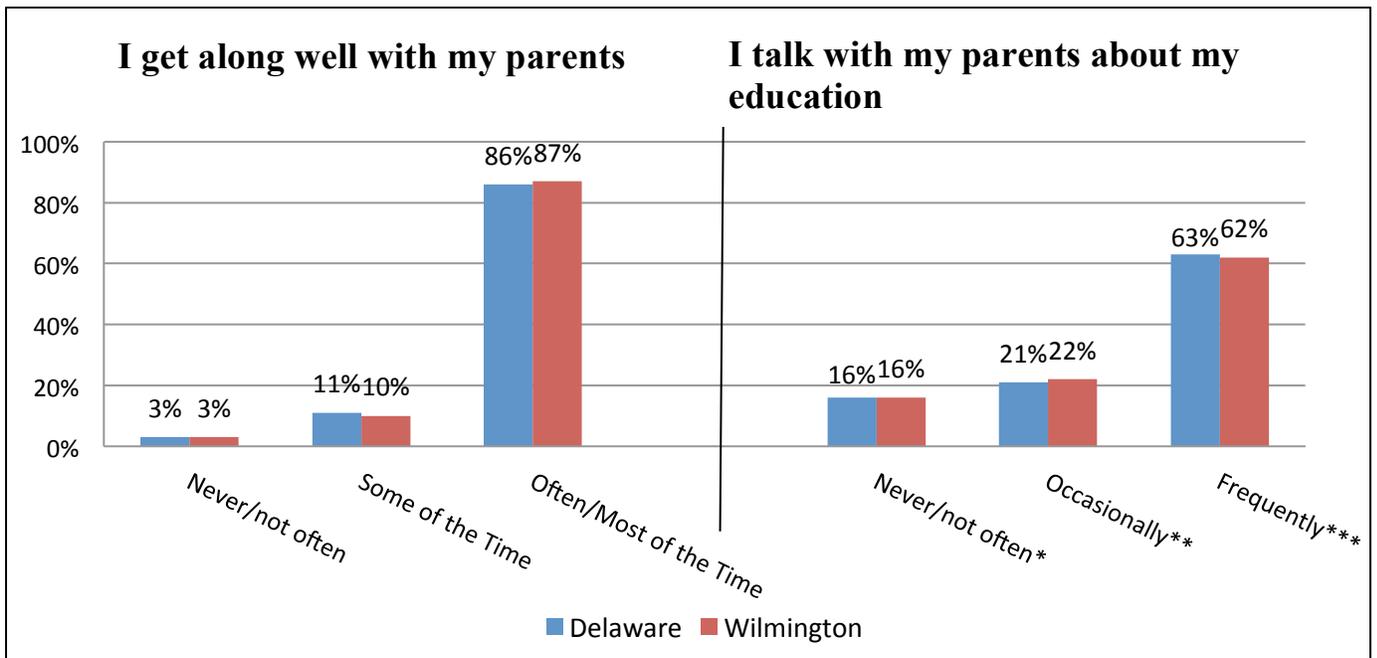
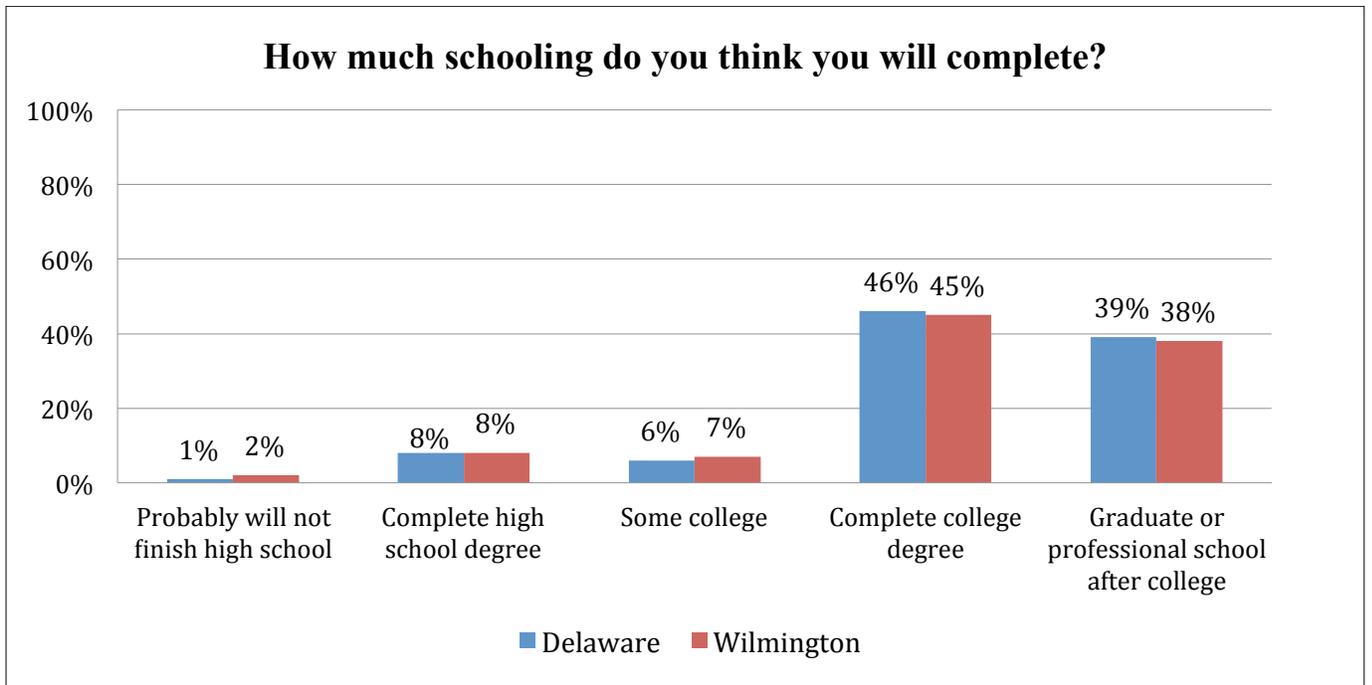
Fiscal Year	# Reports Received	# Reports Investigated	# Reports Substantiated	Abuse (not sexual)	Neglect	Sex Abuse	Dependency
2011	14,010	7,358	1,651	357	926	157	211
2010	11,222	6,533	1,386	302	822	109	153
2009	9,527	5,929	1,429	378	736	140	175
2008	8,512	6,122	1,520	385	754	164	217
2007	7,273	5,566	1,390	359	660	122	249
2006	7,548	5,829	1,319	385	614	137	183
2005	8,035	5,797	1,325	408	588	168	161
2004	7,069	5,236	1,004	314	448	150	92
2003	7,542	5,601	1,013	315	462	119	115
2002	7,606	5,706	1,073	334	494	129	94
2001	8,131	5,953	1,014	350	519	145	105
2000	8,240	5,891	1,263	361	524	157	100
1999	8,926	6,340	1,463	444	592	186	123
1998	8,596	6,384	2,019	734	764	153	135
1997	8,379	6,862	2,031	64	681	152	189
1996	6,573	5,117	1,752	452	624	172	177
1995	**	5,584	1,812	419	615	191	217
1994	**	4,886	1,859	438	598	165	209
1993	**	4,541	1,786	384	522	207	189
1992	**	4,430	2,183	569	872	332	232
1991	**	4,074	1,935	469	845	205	275
1990	**	3,746	1,673	353	***	173	980
1989	**	3,745	1,765	400	***	164	961
*1988	**	4,000	1,800	342	756	162	***540
1987	**	4,097	1,243	228	324	114	508
1986	4,415	3,811	1,978	*197	*365	*172	*170
1985	4,348	**	1,936	535	741	322	284

KEY: * - approximate values ** - not reported *** - Neglect and Dependency totals combined **** - Adolescent and Dependency totals combined
 • Numbers are duplicative - a family may have had more than one report that was investigated.
 • The Division conducts Civil investigations. The standard of proof is a preponderance of the evidence.

5. WILMINGTON SPECIFIC DATA

The following section includes data from the 2015 Delaware School Survey, which is included in the annual Delaware Kids Count Book.

8th Graders



Notes:

*Never/Before, but not in past year

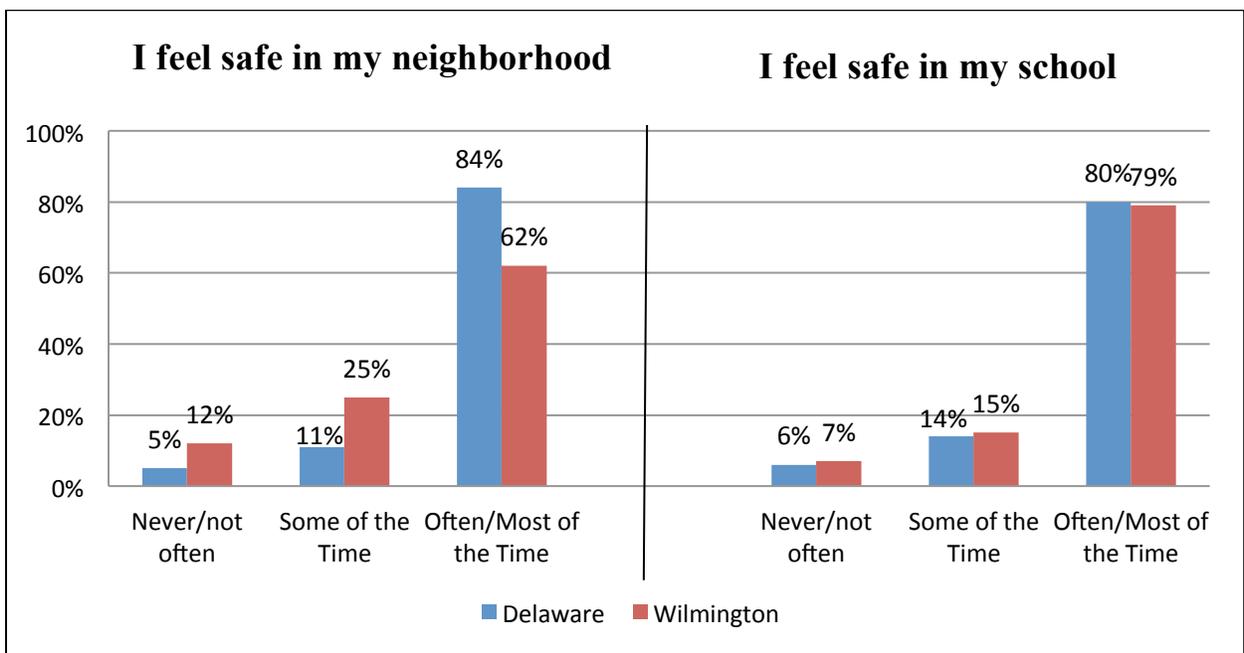
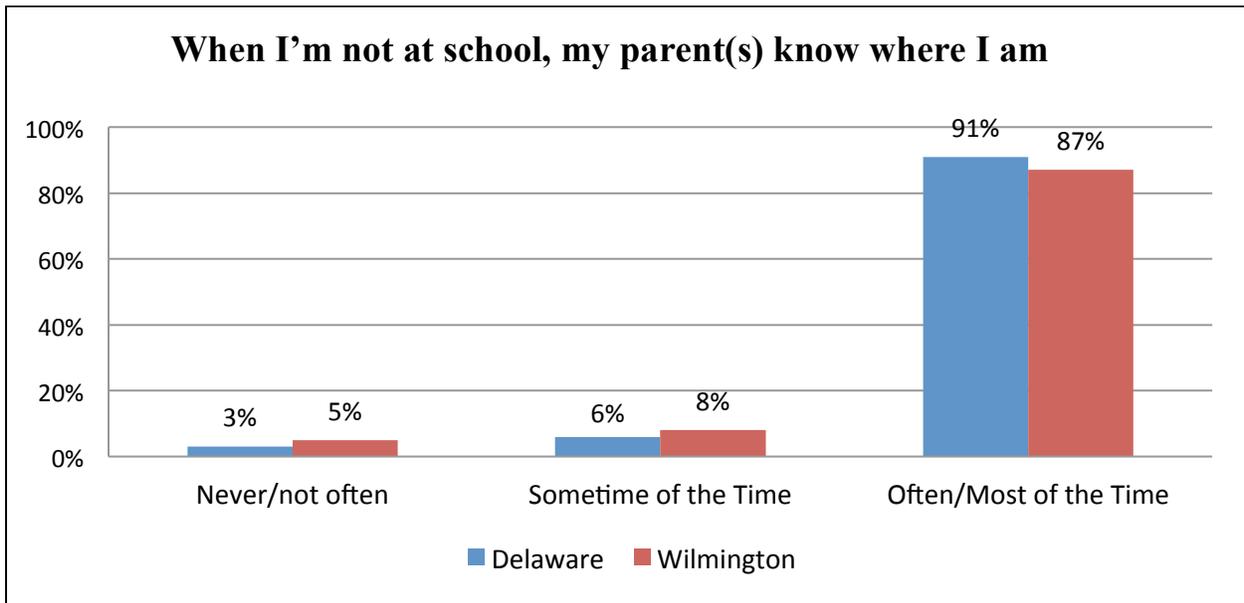
**A few times in past year/1-2 times per month

***1-2 times a week/almost every da

Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

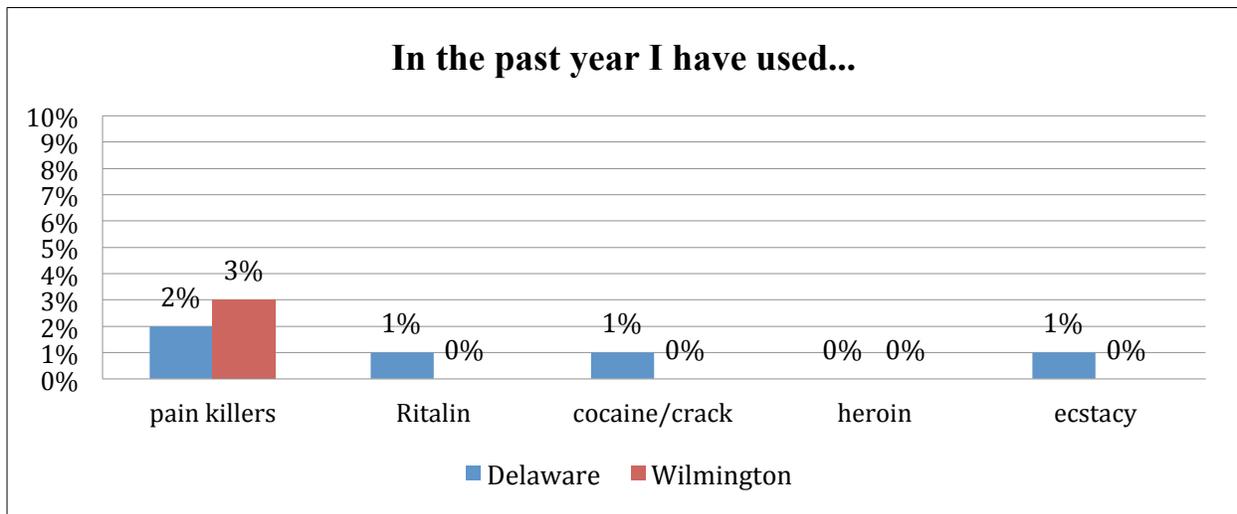
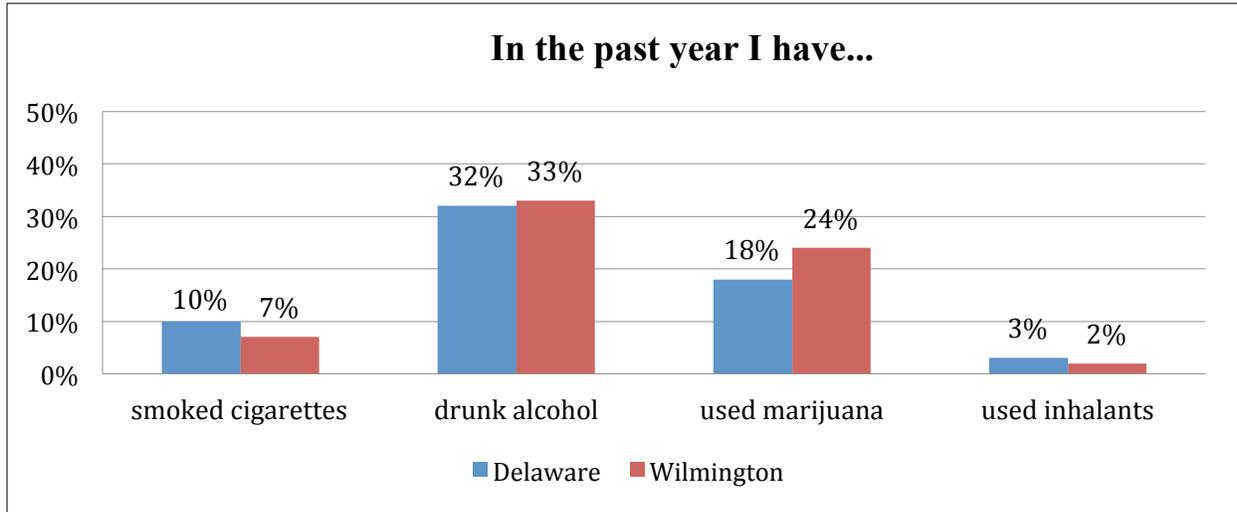
8th Graders



Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

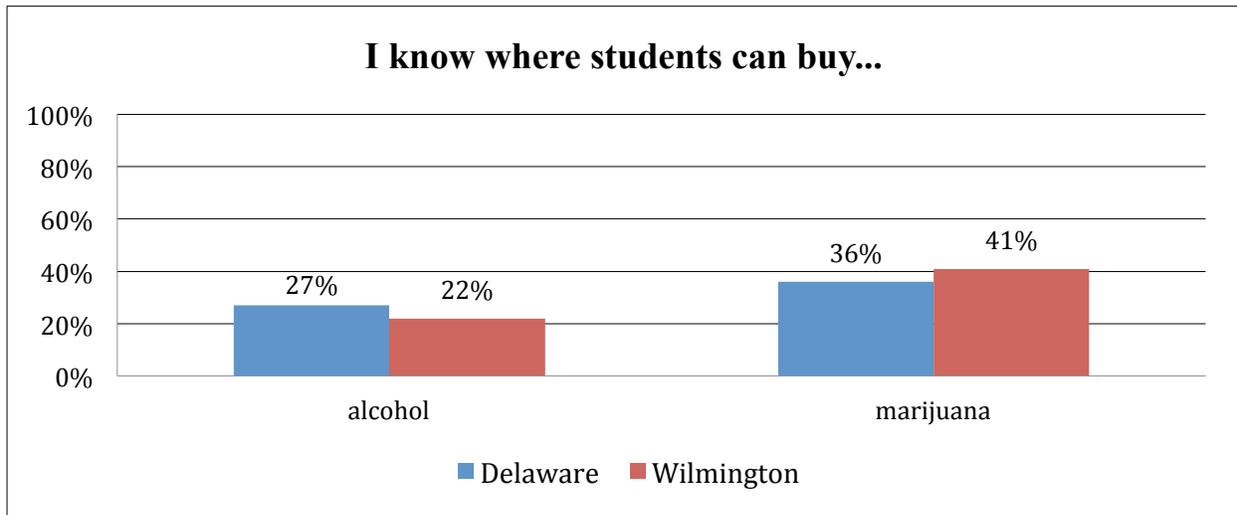
8th Graders



Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

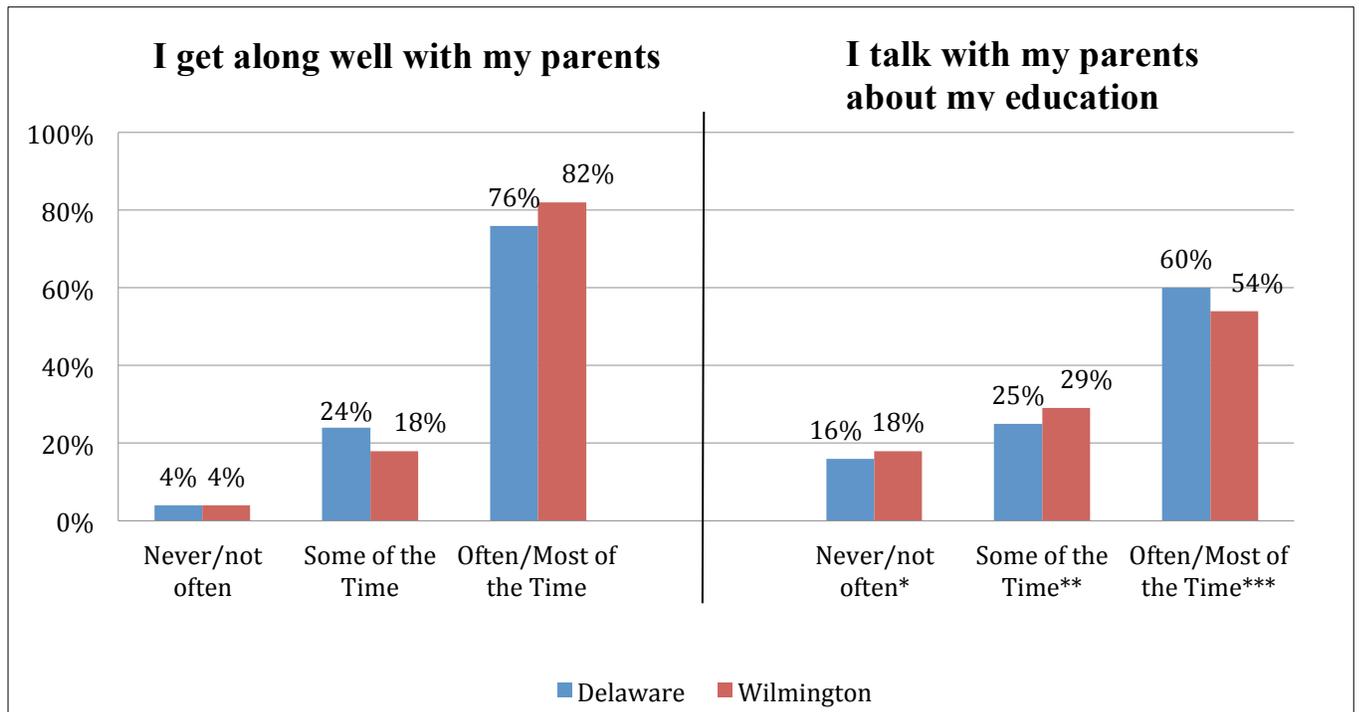
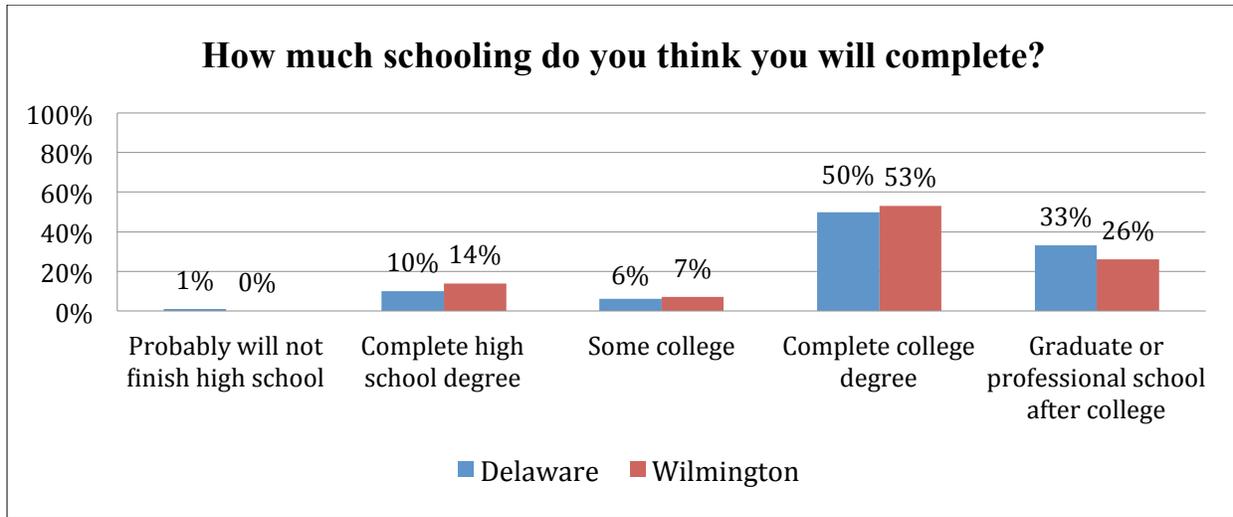
8th Graders



Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

11th Graders



*Never/Before, but not in past year

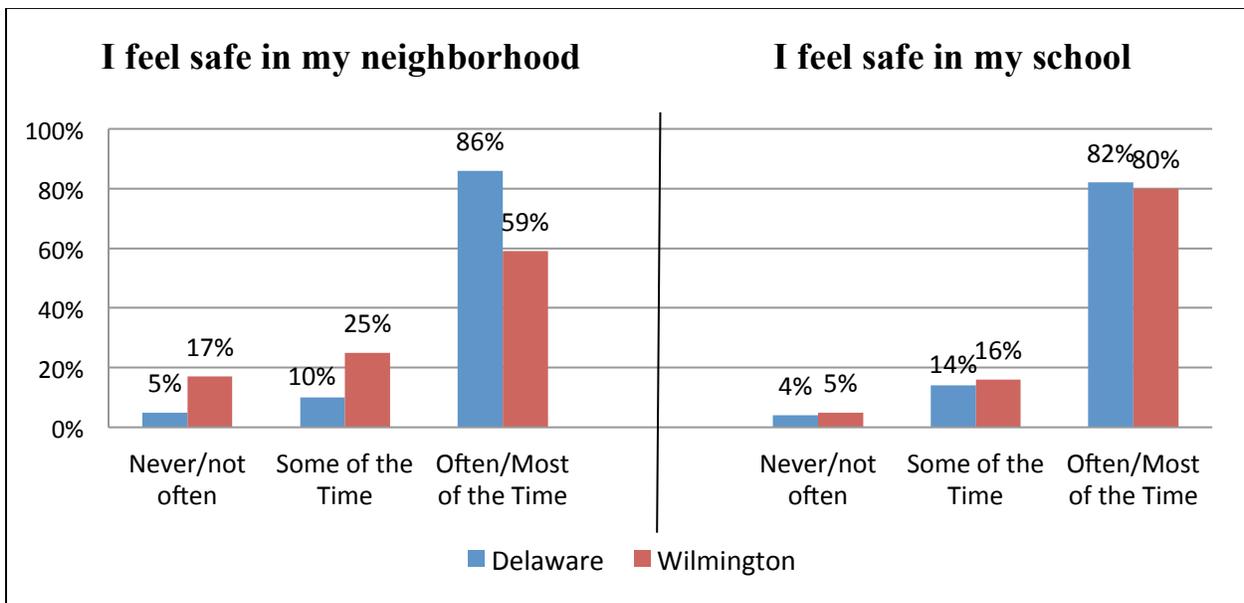
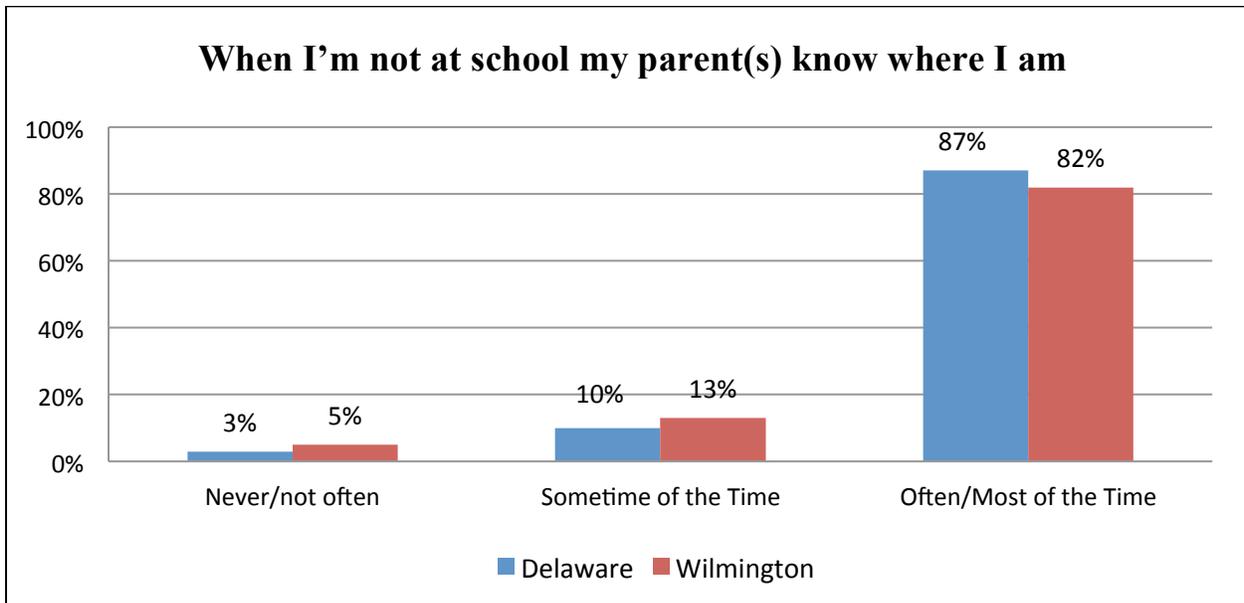
**A few times in past year/1-2 times per month

***1-2 times a week/almost every day

Source:

["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

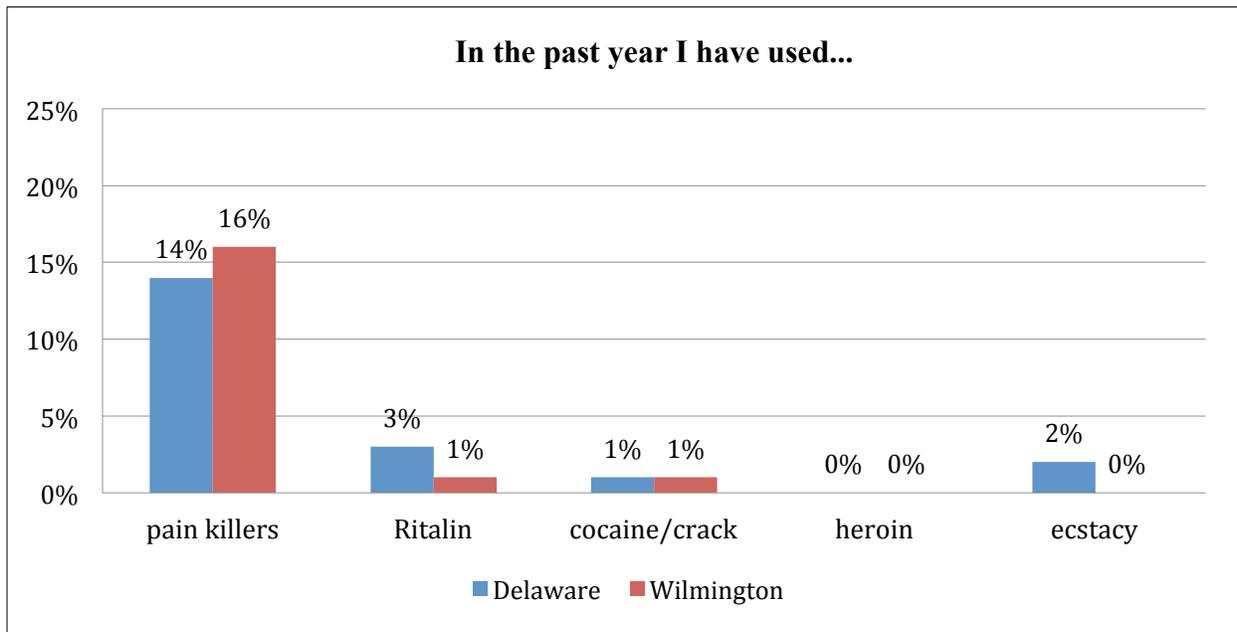
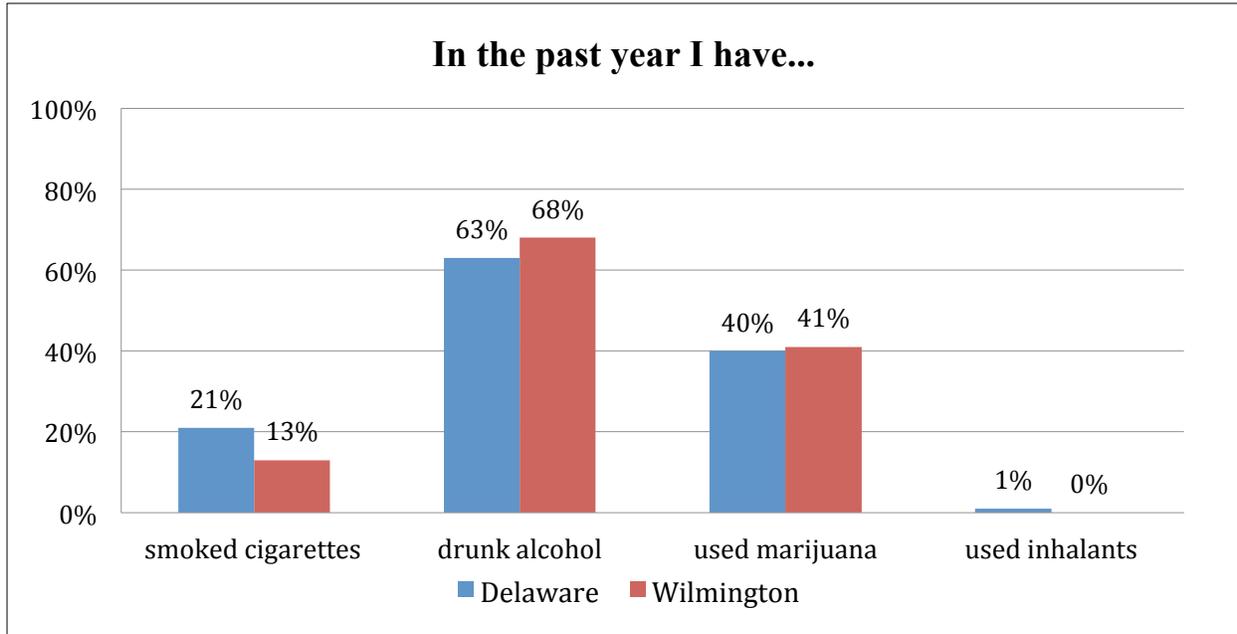
11th Graders



Source:

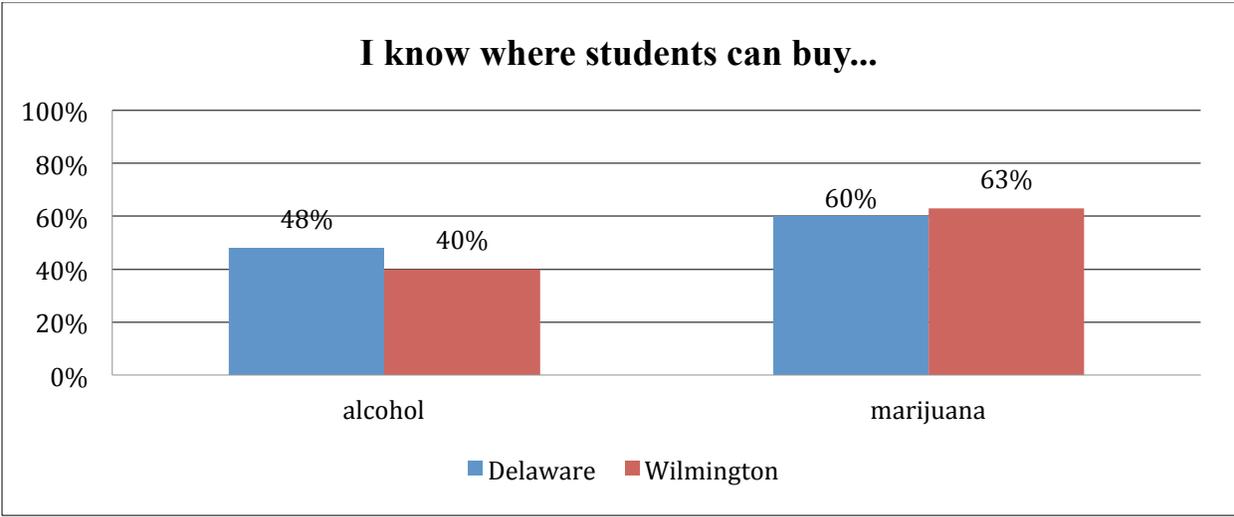
["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

11th Graders



Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

11th Graders



Source: ["2015 Delaware School Survey." Center for Drug and Health Studies, University of Delaware.](#)

6.

FULL ONLINE SOURCES FOR DATA IN THIS PROFILE AND ADDITIONAL DATA RESOURCES

An electronic copy of this Profile Report is available online at the Delaware State Epidemiological Outcome Workgroup (SEOW) website. <https://www.cdhs.udel.edu/seow/what-is-seow>

The full recent reports on Delaware Data for much of the material in these Profiles as well as many more resources are available online as well, as noted here.

*****SPECIFIC OTHER DATA RESOURCES*****

KIDS COUNT DELAWARE

KIDS COUNT in Delaware is one of fifty-one similar projects throughout the United States funded by The Annie E. Casey Foundation. The Project is located at the University of Delaware in the Center for Community Research and Service. The Group seeks to bring together the best available data to measure the health, economic, educational, and social well-being of children in Delaware. The overall web location for KIDS COUNT DE is <http://www.ccrs.udel.edu/kids-count>

Specific relevant reports are:

1.) The 2015 Kids Count/Families Count Fact Book is a comprehensive accounting of risk and protective factors. Some data are broken down by County and the City of Wilmington, but most of the data are statewide reports. <http://www.ccrs.udel.edu/category/publication-type/kids-count>

2.) The 2005 Communities Count in Delaware Fact Book which provides extensive demographic information on Delaware by Census tract. It is largely based on the 2005 U.S. Census.
<http://www.ccrs.udel.edu/communities-count-delaware-2005>

DELAWARE SCHOOL SURVEY RESULTS

Much of the data in this Sub-state Profiles Report come from the surveys done in the Delaware schools as part of the ongoing assessment of risk and protective factors for youth. These reports include:

1. The Delaware School Survey (DSS) that has been done in Delaware annually since 1989. Since 1999 the survey has expanded on the sample used in previous years and attempted to interview most 5th, 8th, and 11th graders in the Delaware public schools. The focus of the DSS is substance abuse and delinquency.
2. The Centers for Disease Control and Prevention (CDC) Youth Risk Behavior Survey (YRBS), which is administered in odd years since 1995 to a representative sample of high school students in Delaware. The YRBS focuses on a number of health and behavioral risk factors among youth.
3. The Youth Tobacco Survey (YTS) is also a CDC sponsored assessment focused on tobacco use, attitudes, and policies. It has been administered in even numbered years in Delaware since 2000.

Each of these surveys is conducted as an anonymous classroom administration, using a form that can be completed in no more than one class period. Classroom administrations are conducted by University of Delaware personnel, rather than by teachers, to reduce teacher burden and to help increase students' perceptions that the results were not seen by school personnel.

The full reports for the Delaware School Survey Results through 2015, the Youth Risk Behavior Study Report for Delaware through 2015, and the Delaware Youth Tobacco Survey through 2014 are all available on the Delaware State Epidemiological Outcomes Work Group (SEOW) website: <https://www.cdhs.udel.edu/seow/what-is-seow>

DELAWARE ADULT SURVEY RESULTS

There are two more limited sources of current adult survey results broken down by sub-state planning areas for Delaware.

1. **The Sub-State Reports of Substance Use & Serious Psychological Distress** issued by the Office of Allied Studies in the Substance Abuse and Mental Health Services Administration. These reports present estimates of the prevalence of substance use or

mental health problems in sub-state areas during 2008-2010 and 2010-2012 based on the National Survey on Drug Use and Health (NSDUH). NSDUH is an annual survey of the civilian, noninstitutionalized population aged 12 or older. This report presents estimates for 24 measures of substance use or mental health problems. The report can be found at:

<http://oas.samhsa.gov/substate2k10/toc.cfm>

2. **The 2014 Behavioral Risk Factor Surveillance System report for selected health indicators in Delaware** is available from the Delaware Division of Public Health. The BRFSS is an annual survey of Delaware's adult population about behaviors which affect risk of disease and disability. The BRFSS is a joint effort of the Delaware Division of Public Health and the U.S. Centers for Disease Control and Prevention (CDC), and is funded by a CDC cooperative agreement. The random-sample telephone survey is conducted for the Division of Public Health by the Center for Applied Demography and Survey Research of the University of Delaware. Data from the survey are used by both public and private health providers to plan health programs and to track progress toward the state's health goals. The selected health indicators available by sub-state planning area can be accessed at:
<http://www.dhss.delaware.gov/dhss/dph/dpc/brfsurveys.html>

Other additional data for Delaware that are not specific to sub-state planning areas can be found from these two sources and an additional source as well.

- 1.) the National Survey of Drug Use and Health (NSDUH) state estimate data are available at <http://oas.samhsa.gov/states.cfm>
- 2.) The Behavioral Risk Factor Surveillance System (BRFSS) data for Delaware are available for a number of additional variables through the Delaware Division of Public Health. The complete data and can be accessed at:
<http://www.dhss.delaware.gov/dhss/dph/dpc/brfsurveys.html>
- 3.) For health related information for Delaware other than substance use, some information reported by state is available from the Centers for Disease Control and Prevention (CDC) at www.cdc.gov

WILMINGTON SPECIFIC INFORMATION

1. The Wilmington KIDS COUNT Fact Book is a snapshot of the well-being of children in Wilmington, Delaware. Each report is designed as a resource for policy makers and citizens to utilize in shaping local action to improve the status of children and families in Wilmington.

The full report for Wilmington for 2011 is available online at <http://www.ccrs.udel.edu/node/310>

OTHER LINKS TO STATE AND COUNTY LEVEL DATA

Other sources of state data are the websites of relevant State Departments and Divisions including the Delaware Department of Education, Department of Public Safety, Department of Services for Children Youth and Their Families, and the Department of Health and Social Services. All of these websites can be accessed through www.delaware.gov. The following links provide access to additional state and county-level data which can be used to help describe demographic variation in risk factors.

For Delaware Vital Statistics and other health-related information:

<http://www.dhss.delaware.gov/dhss/main/health.htm>

For Delaware school and district-related information:

www.doe.k12.de.us/ and particularly School Profile Reports at <http://profiles.doe.k12.de.us/SchoolProfiles/State/Default.aspx>

For information relating to the Delaware Courts System, particularly Drug Court statistics and information on the Treatment Access Center and Delaware treatment providers:

<http://courts.delaware.gov/Superior/drug.stm>

For information on Delaware youth in treatment in the Department of Services for Children, Youth and Their Families:

<http://kids.delaware.gov/yrs/yrs.shtml>

Current and future population projections for Delaware by region, age, gender and ethnicity are available from the Delaware Population Consortium:

<http://stateplanning.delaware.gov/information/dpc.shtml>