

**Delaware School Survey:
Alcohol, Tobacco
& Other Drug Abuse
Among Delaware Students
2015**

REPORT TO:

The Delaware Health Fund Advisory Committee and
The Division of Substance Abuse and Mental Health,
Department of Health and Social Services

March 2015

Prepared by the Center for Drug & Health Studies
University of Delaware

Preparation of this report is supported in part by DHSS/DSDMH through grants from the Substance Abuse and
Mental Health Services Administration

KEY STAFF ON THE 2015 DELAWARE SCHOOL SURVEY

ROBERTA GEALT
DIANE HESS
LUYE LI
KAI LIN
STEVE MARTIN
DIANE MURRAY
DAN O'CONNELL
JIM HIGHBERGER
CHRISTY VISHER
KATHERINE WARE

AND A CAST OF 20-30 OTHERS WHO PITCHED IN TO GO TO SCHOOLS

Center for Drug and Health Studies
University of Delaware
Newark, DE 19716-2582
(Address all inquiries to Steven S. Martin, martin@udel.edu)

This study was supported by Delaware Health and Social Services, Division of Substance Abuse and Mental Health, through the Substance Abuse Prevention and Treatment Block Grant from the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services. The study also received substantial and critical support from the Delaware Legislature through the Delaware Health Fund. We wish to thank the members of the Delaware Health Fund Advisory Committee for their assistance. We also want to thank the Delaware Department of Education for their help in conducting the study. The cooperation of all of the participating schools, teachers, and students is greatly appreciated and gratefully acknowledged.

DELAWARE SCHOOL SURVEYS OVERVIEW

This study is the continuation of a survey that was first administered to Delaware students in Spring, 1989. From 1989 through 1994, the survey was conducted for the Delaware Department of Education with the Perspectives, Attitudes and Use Survey (PAUS). From 1995 to 1998, the Delaware School Survey of Alcohol, Tobacco and Other Drug Abuse was supported by the Delaware Prevention Coalition (administered through the Office of Prevention in the Department of Services for Children, Youth and Their Families) and conducted by the Center for Drug and Health Studies at the University of Delaware. From 1999 to 2003, the survey was a part of the Delaware State Incentive Grant (SIG) Cooperative Agreement from the Substance Abuse and Mental Health Services Administration's Center for Substance Abuse Prevention (CSAP). The Delaware SIG was administered by Delaware Health and Social Services, Division of Substance Abuse and Mental Health. Since 2004, the Delaware School Survey has been jointly sponsored by the Delaware Legislature through the Delaware Health Fund and by support from the Division of Substance Abuse and Mental Health through federal

The objectives of the Delaware School Survey are:

- A. To provide estimates of students' Alcohol, Tobacco and Other Drug Abuse (ATODA) attitudes as well as the incidence and prevalence of substance use for National Outcomes Measures (NOMS) reporting and other reports provided to federal agencies;
- B. To provide estimates of student ATODA incidence, prevalence, abuse, and dependence for state assessment, planning, and funding purposes;
- C. To provide ongoing trend data; and
- D. To provide information for other state and local planning and assessment purposes – particularly to individual schools and districts.

Since 1999 the survey has been expanded from the sample used in previous years to an attempt to interview most 5th, 8th, and 11th graders in the Delaware public schools. The survey is conducted from January into June each year 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. Classroom administrations are coordinated with two other surveys administered in Delaware Schools asking about substance use: the Centers for Disease Control and Prevention (CDC) Youth Risk Behavior Survey (YRBS), which is administered in odd years and the CDC's Youth Tobacco Survey (YTS) which is administered in even years. This coordination ensures that no classroom has to complete more than one survey in any year. Parents are informed about the survey and given the opportunity to decide if their child should not participate. Students also get to choose whether to participate. Only a very small number of parents or students choose not to participate. All consent procedures are reviewed annually and approved by the University of Delaware's Institutional Review Board. The number of completed interviews, excluding any students who reported using a fictitious drug (included as a question) or who otherwise obviously falsified their answers, are reported in the following table.

SAMPLE DESCRIPTION -- DELAWARE SCHOOL SURVEY

	FIFTH GRADE (N= 6934)	EIGHTH GRADE (N= 5133)	ELEVENTH GRADE (N= 4204)
GENDER (%)			
Males	50	50	50
Females	50	50	50
ETHNICITY (%)			
White Non-Hispanic	37	46	47
Black Non-Hispanic	27	24	27
Hispanic/Latino	18	18	16
Other	18	12	11
COUNTY (Ns)			
New Castle	4668	3112	2558
Kent	1101	808	749
Sussex	1165	1213	579

The survey included the Census version of race/ethnicity. In this format, race, and whether students consider themselves Hispanic are asked in two separate questions. Some students who would have previously identified themselves as white, African-American or "other" are now identified as Hispanics.

Surveys were completed in all 19 school districts in the State and several Charter Schools. Each of our samples since 1999 allows for statewide and countywide estimates that have much greater reliability and smaller confidence intervals than were available in previous years.

Since 1995, the cooperation and assistance of the schools and school district offices has been essential to completing the study, and we are very grateful for their help. This year, once again, all public schools in the State (with the exception of the Smyrna Middle School) agreed to participate. The results have proved useful and important for the state agencies involved, for legislative initiatives, and for the communities statewide who are dealing with the problems of alcohol, tobacco, and other drug use among youth. The expanded samples from 1999 to present have proven even more useful in providing community-level data to schools, state agencies, and communities statewide dealing with the problems of alcohol, tobacco, and other drug use among youth. Reports to the School Districts since 1999 have been based on significantly more reliable samples. Data from this year's survey are being used for Federal reporting requirements to the Office of National Drug Control Policy, the Department of Health and Humans Services, the Department of Education, and the CDC. Results from the surveys are also a regular part of the *Kids Count* Reports in Delaware. The findings are being used by schools and by School Districts in their applications for competitive state and federal grants. Information is used to measure prevention program effectiveness in schools and communities. The ongoing collaboration of schools, state agencies, the Delaware legislature and the University of Delaware enables us to provide this service to the State of Delaware.

I. Trends in Past Month or Regular Drug Use in Delaware, 1989-2015

Cigarette, Alcohol, and Marijuana Use Among 5th, 8th, 11th Graders

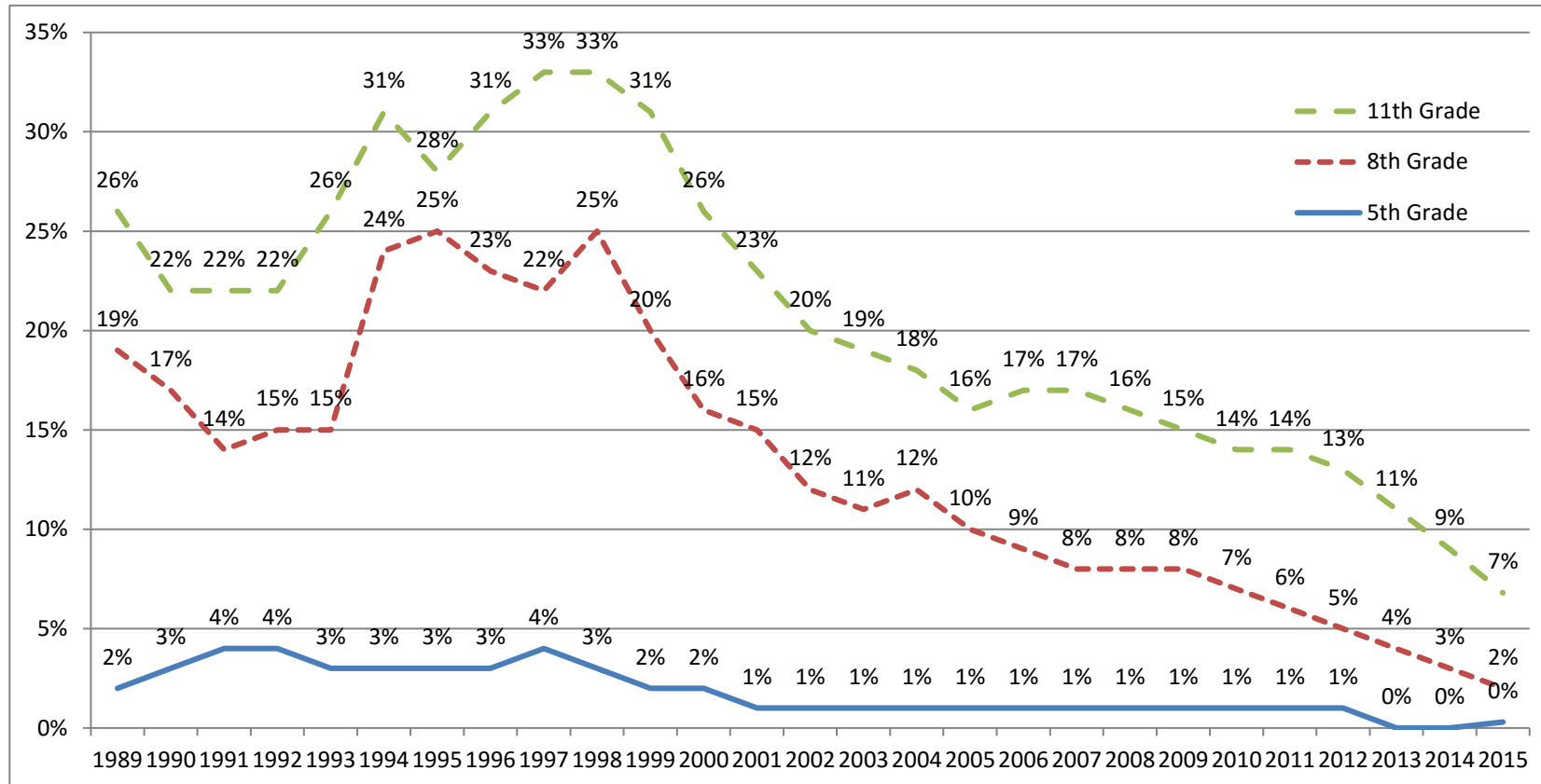
Inhalant, Hallucinogen, Stimulant, Cocaine, Heroin, Ecstasy, and Prescription Drug Use Among 8th Graders

Inhalant, Hallucinogen, Stimulant, Cocaine, Heroin, Ecstasy, and Prescription Drug Use Among 11th Graders

Average Age of Onset for Tobacco, Alcohol, and Marijuana for 8th and 11th Graders

Perceived Risk of Using Tobacco, Alcohol, and Marijuana for 8th and 11th Graders

TRENDS IN DELAWARE STUDENTS' CIGARETTE USE BY GRADE SELF-REPORTED REGULAR USE, 1989 - 2015



Notes:

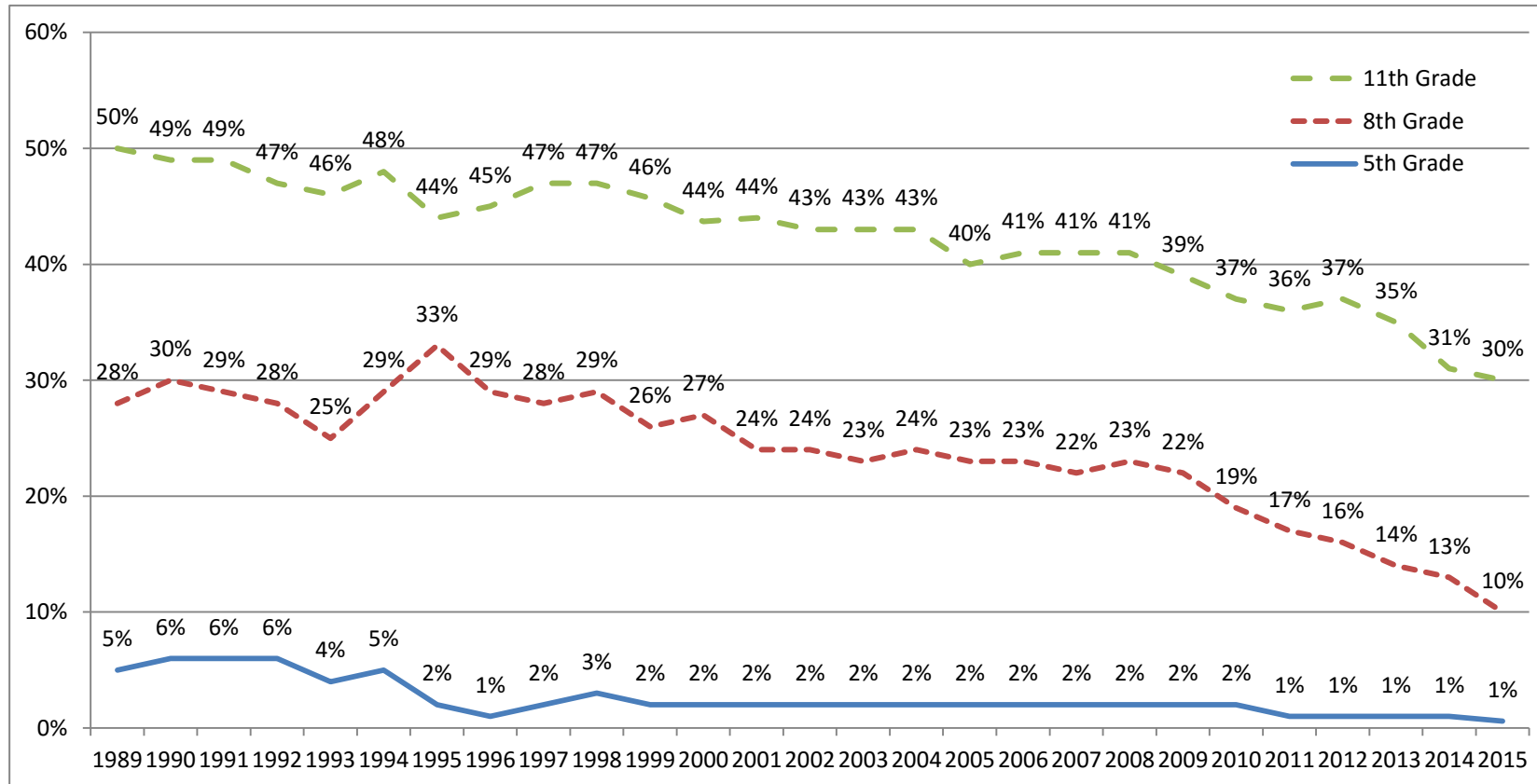
Regular use is defined as reports of one cigarette once a month or more often; see footnote page.

Displayed percentiles are rounded to the nearest whole number.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' ALCOHOL USE BY GRADE SELF-REPORTED REGULAR USE*, 1989 - 2015



Notes:

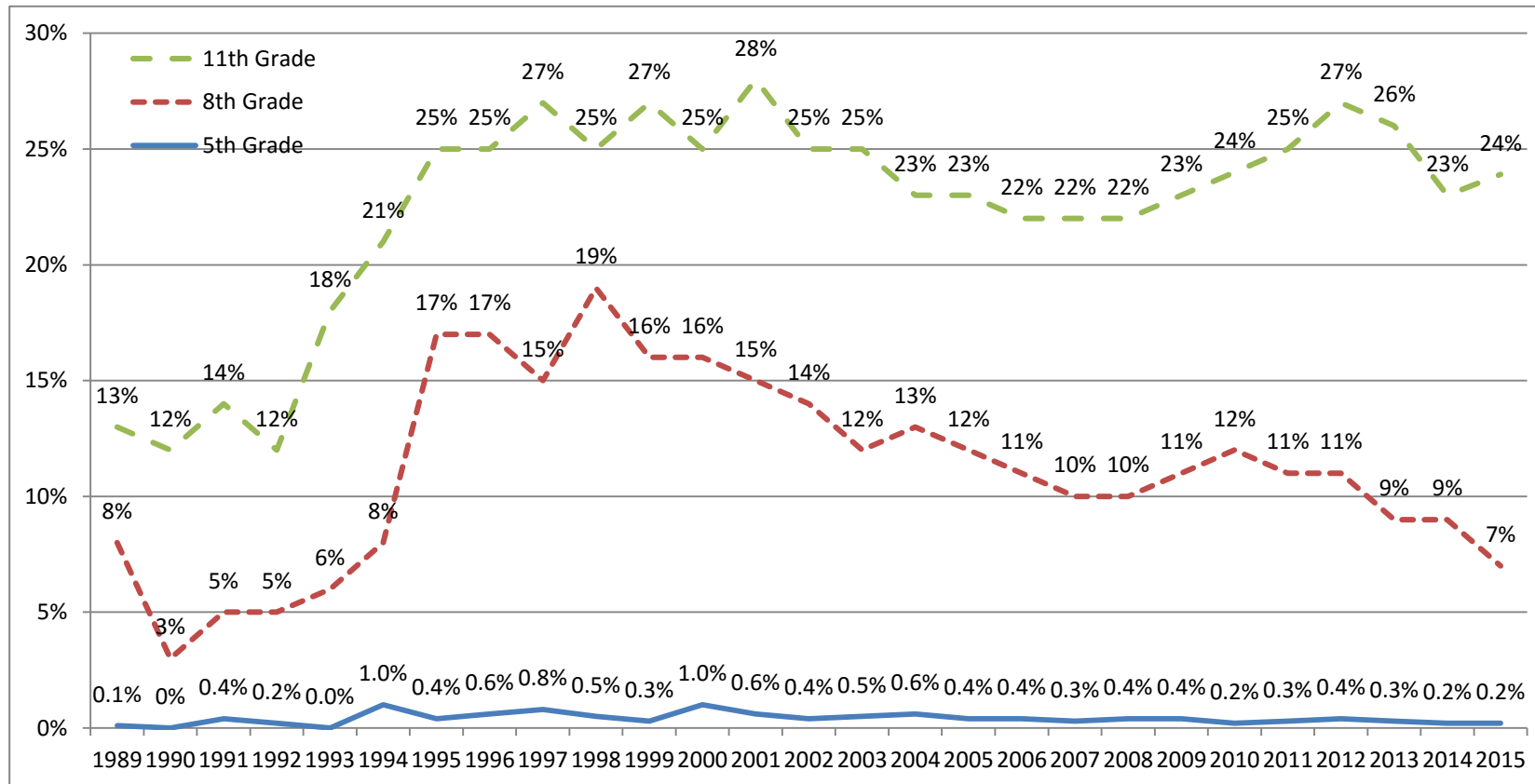
Regular use is defined as reports of one drink per month or more often; see footnote page.

Displayed percentiles are rounded to the nearest whole number.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' MARIJUANA USE BY GRADE SELF-REPORTED REGULAR USE*, 1989 - 2015



Notes:

Regular use is defined as reports of smoking marijuana once a month or more often; see footnote page.

Displayed percentiles are rounded to the nearest whole number.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

**TRENDS IN MONTHLY USE OF OTHER ILLEGAL DRUGS
AMONG DELAWARE EIGHTH GRADERS 1989-2015**
(Percentages)

DRUG	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Inhalants ^c	2	2	2	1	2	2	9	6	9	8	5	6	5	5	6	6	2	2	2	2	1	2	1	1	1	1	1
Hallucinogens	1	-	1	1	1	1	2	2	1	1	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stimulants	4	2	2	2	2	2	2	1	2	2	2	2	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Cocaine	1	-	1	-	-	1	1	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heroin ^a	na	na	na	na	na	na	na	na	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Designer Drugs/ Ecstasy ^{ab}	na	na	na	na	na	na	-	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ritalin ^a	na	na	na	na	na	na	na	na	na	na	na	na	2	1	1	1	1	1	1	1	1	-	1	1	-	-	-
Painkillers ^a	na	na	na	na	na	na	na	na	na	na	na	na	na	3	2	3	2	3	2	2	2	2	1	2	2	1	1
Prescription Drugs (Past Year) ^a	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	13	15	11	12	13	12	12	11	10	8	8
Any Illegal Drugs (excluding marijuana) ^a	na	na	na	na	na	na	na	na	na	na	8	9	8	7	9	10	6	6	5	6	5	4	5	4	4	5	3

Notes:

(-) indicates less than one-half of one percent.

^a(na) indicates question was not asked that year.

^b Through 1999, the question asked about “designer drugs (XTC, Special K & Roche)”. From 2000 on, the question asked explicitly about ecstasy.

^cInhalant question altered in 2005 and subsequently
Displayed percentages are rounded to the nearest whole number.

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

**TRENDS IN MONTHLY USE OF OTHER ILLEGAL DRUGS
AMONG DELAWARE ELEVENTH GRADERS 1989-2015
(Percentages)**

DRUG	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Inhalants	3	2	1	2	1	4	2	3	3	2	3	3	3	2	2	2	1	1	-	1	-	-	-	-	-	-	-
Hallucinogens	2	1	3	2	3	4	3	3	3	3	2	2	2	1	-	-	1	1	1	-	-	-	1	-	-	-	-
Stimulants	3	2	3	3	3	4	2	2	4	3	2	3	2	1	2	1	1	1	-	-	1	-	-	-	-	-	-
Cocaine	3	2	1	1	-	1	1	2	2	2	1	1	1	-	1	-	1	1	1	1	1	-	-	-	-	-	-
Heroin ^a	1	-	1	-	-	na	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Designer Drugs/ Ecstasy ^{ab}	na	na	na	na	na	na	-	1	1	1	1	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Ritalin ^a	na	na	na	na	na	na	na	na	na	na	na	na	2	2	3	2	2	2	2	2	2	2	2	2	1	1	1
Painkillers ^a	na	na	na	na	na	na	na	na	na	na	na	na	na	4	4	4	4	4	4	4	4	4	4	3	3	3	1
Prescription Drugs (Past Year) ^a	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	18	22	20	20	21	20	20	19	17	13	14
Any Illegal Drugs (excluding marijuana) ^a	na	na	na	na	na	na	na	na	na	na	7	8	8	6	9	8	7	7	6	7	7	6	6	6	5	6	4

Notes:

(-) indicates less than one-half of one percent.

^a(na) indicates question was not asked that year.

^b Through 1999, the question asked about “designer drugs (XTC, Special K & Roche)”. From 2000 on, the question asked explicitly about ecstasy.

^cInhalant question altered in 2005 and subsequently

Displayed percentiles are rounded to the nearest whole number.

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

Important Footnote to the Trend Graphs and Tables of Delaware Students' Report of Monthly or Regular Use:

⇒ The data from the 1989 - 1994 PAUS Survey, administered for the Delaware Department of Public Instruction (DPI), come from responses to the questions: "How often do you usually use (or have ever used) each of:

Cigarettes

Alcohol (beer, wine, liquor, coolers)

Marijuana (grass, pot, hash, weed)

With response categories: "never," "once or twice before but not again," "about once or twice a year," "about once or twice a month," "about once or twice a week," and "almost every day." Responses of (about once or twice a month) or more often are considered monthly or regular use.

▷ The data from the 1995 - 2015 year University of Delaware Surveys for 5th graders come from responses to a question similar to that used in the PAUS survey. The data for 8th and 11th graders are different. They come from the questions used in the national Monitoring the Future Surveys (MTF):

"In the past month,

how many cigarettes have you smoked

how many times have you had a drink (not just a few sips) of alcohol
(beer, wine, liquor, mixed drinks)

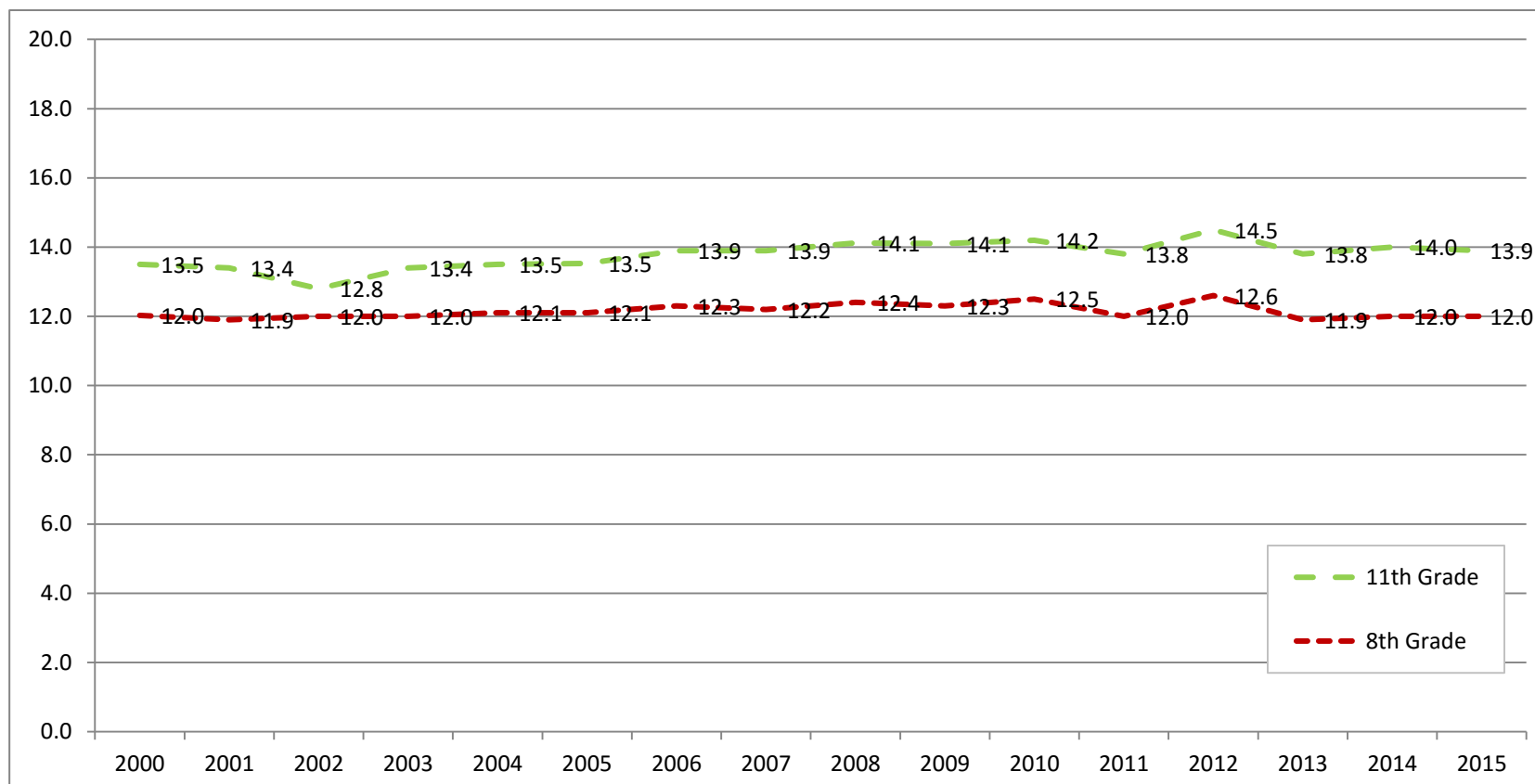
how many times have you smoked marijuana (grass, pot, hash, weed)

⇒ Responses of one full cigarette and one time or more are coded as regular use.

In both the PAUS and UD surveys, any student who reports use of a fictitious drug ("dactyls") is excluded from the analysis.

Nationally, use of marijuana by youth escalated dramatically between 1993 and 1995. It increased even more dramatically in Delaware; however, the change in wording after 1995 may explain part of the increase in drug use shown in the figures from 1994 to 1995. This is particularly true for the 8th graders, if one assumes that past month use may be experimental and not indicative of what one "usually uses." This means the 1995-2015 year question may be measuring past month use rather than past month regular use. And the Delaware estimates for 1989-1994 may actually underestimate past month use, as measured in the national MTF and National Household surveys. The question format has been consistent since 1995.

TRENDS IN DELAWARE STUDENTS' AVERAGE AGE FIRST USE Age First Used Tobacco*



Notes:

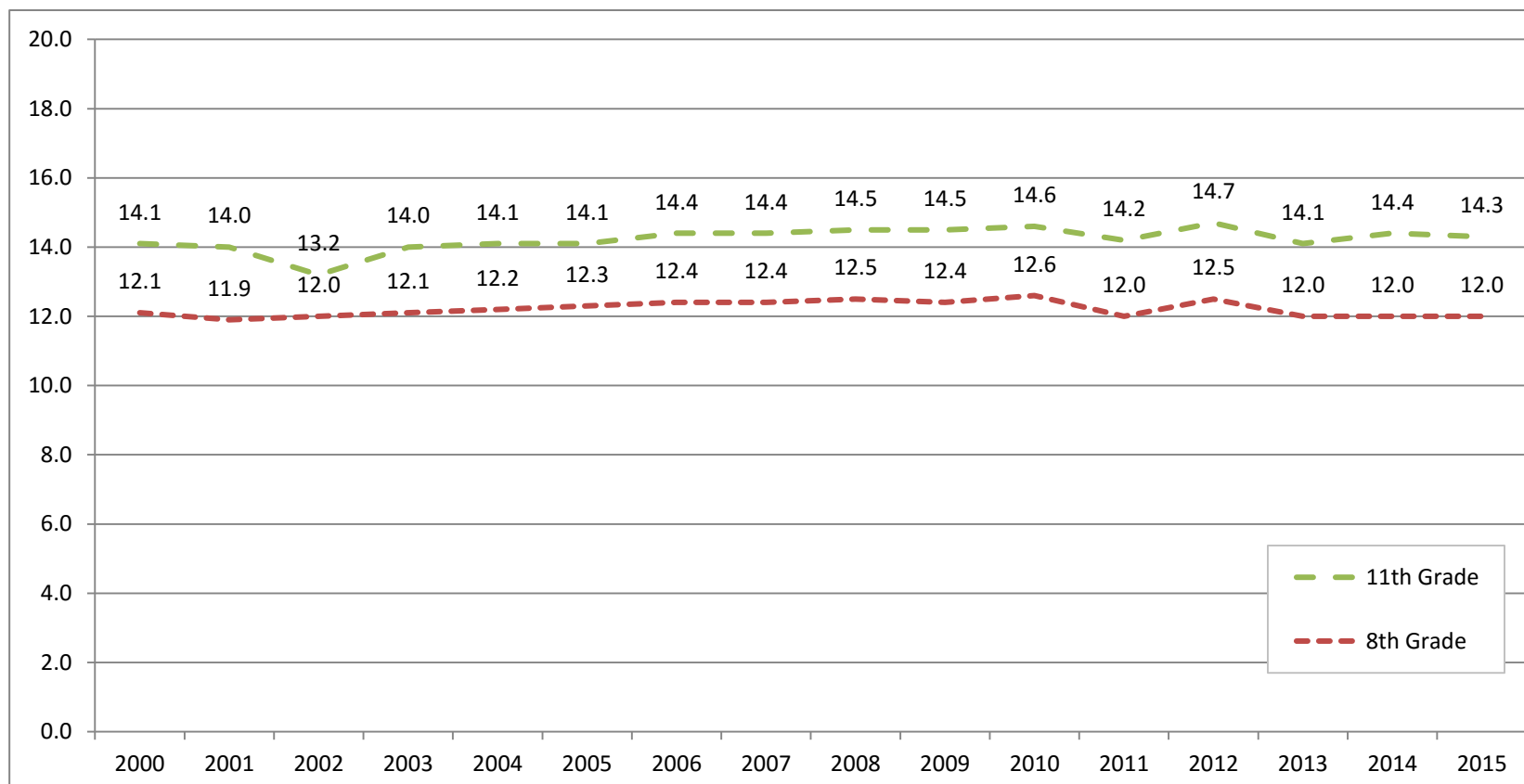
* Among those who have ever smoked

Due to an inconsistency on the survey, the 2002 11th grade values are underestimated.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' AVERAGE AGE FIRST USE Age First Used Alcohol*



Notes:

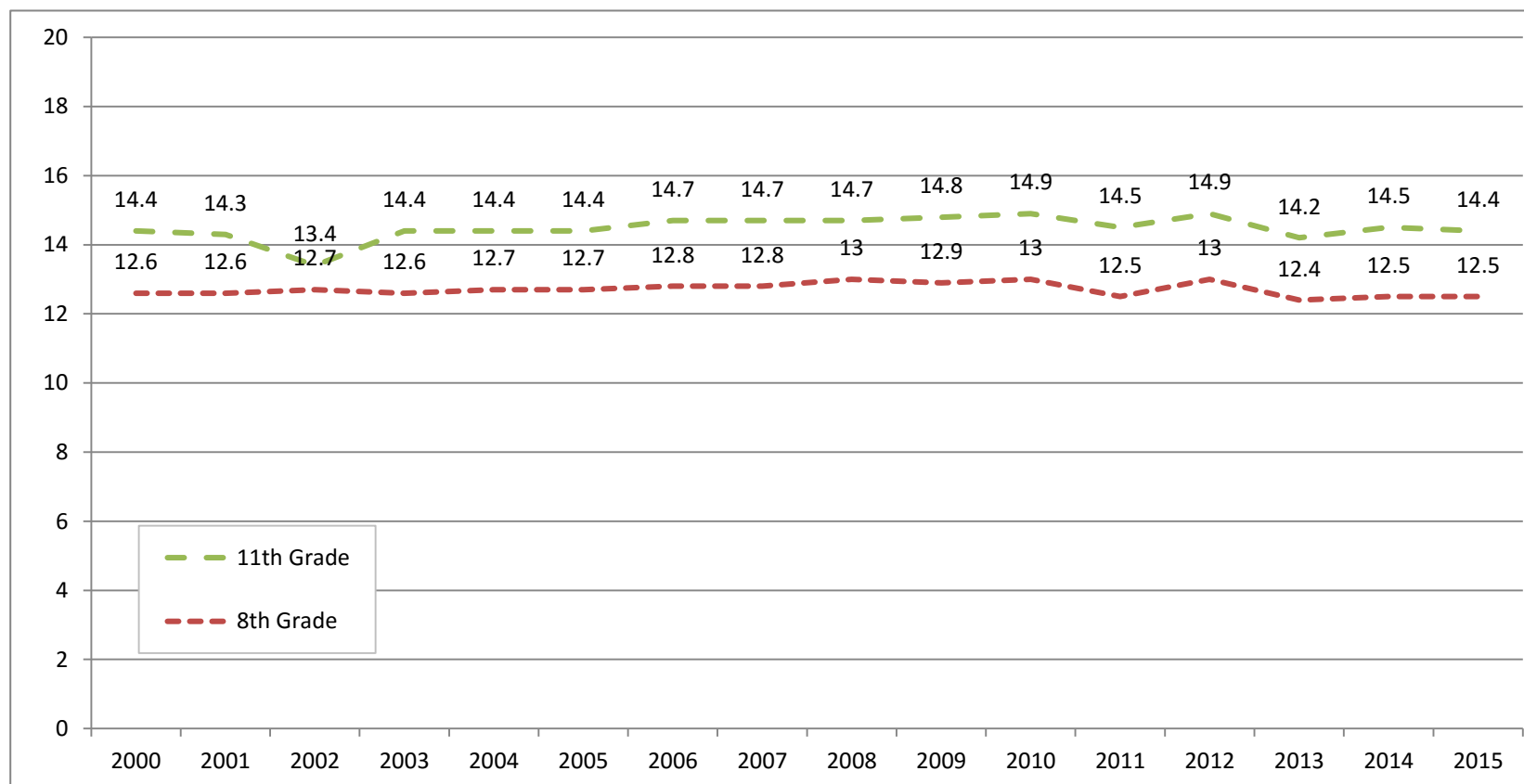
* Among those who have ever drank

Due to an inconsistency on the survey, the 2002 11th grade values are underestimated.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' AVERAGE AGE FIRST USE Age First Used Marijuana*



Notes:

* Among those who have ever smoked marijuana

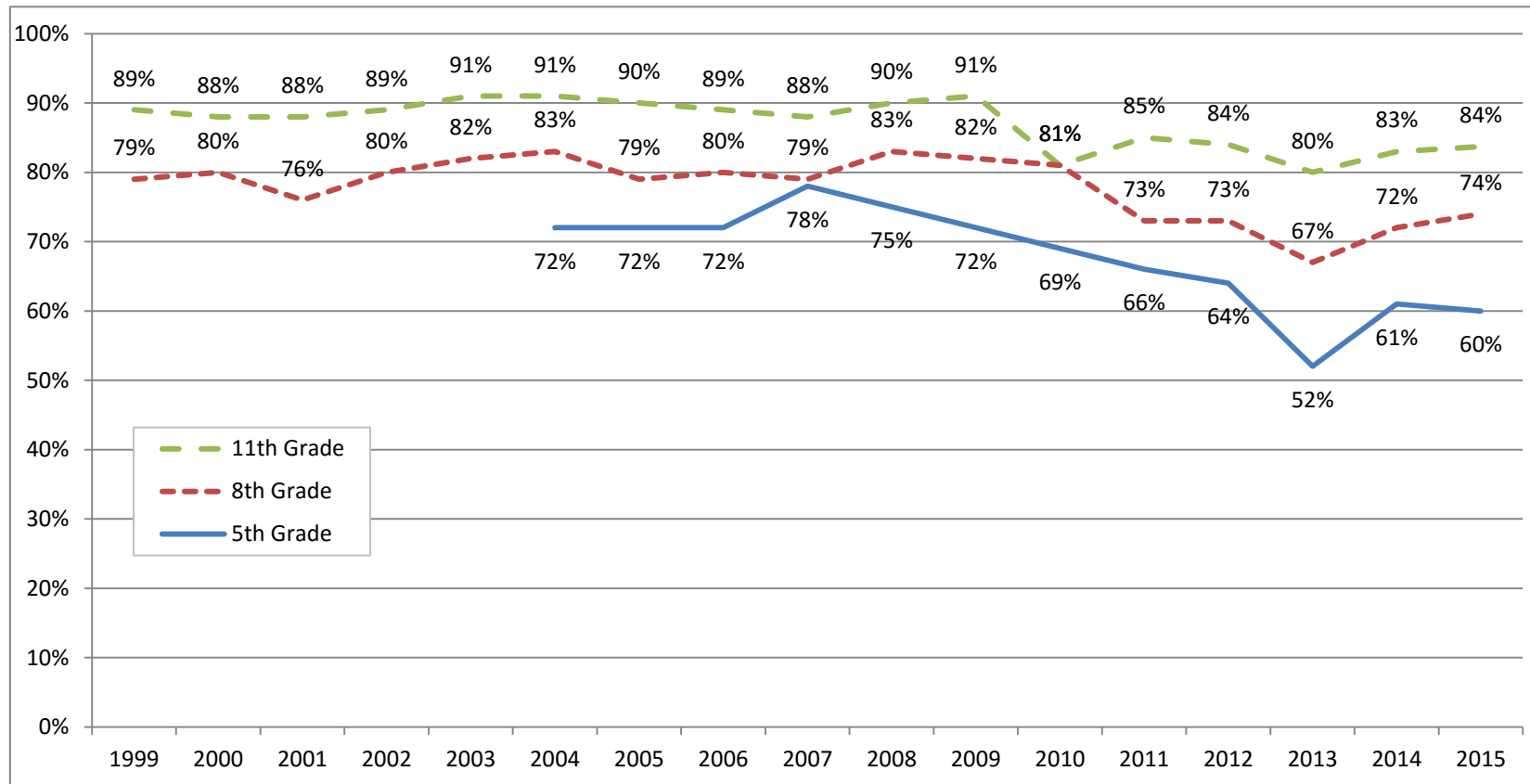
Due to an inconsistency on the survey, the 2002 11th grade values are underestimated.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' PERCEIVED "MODERATE" OR "GREAT" RISK* BY GRADE

Daily Cigarette Use of One or More Packs



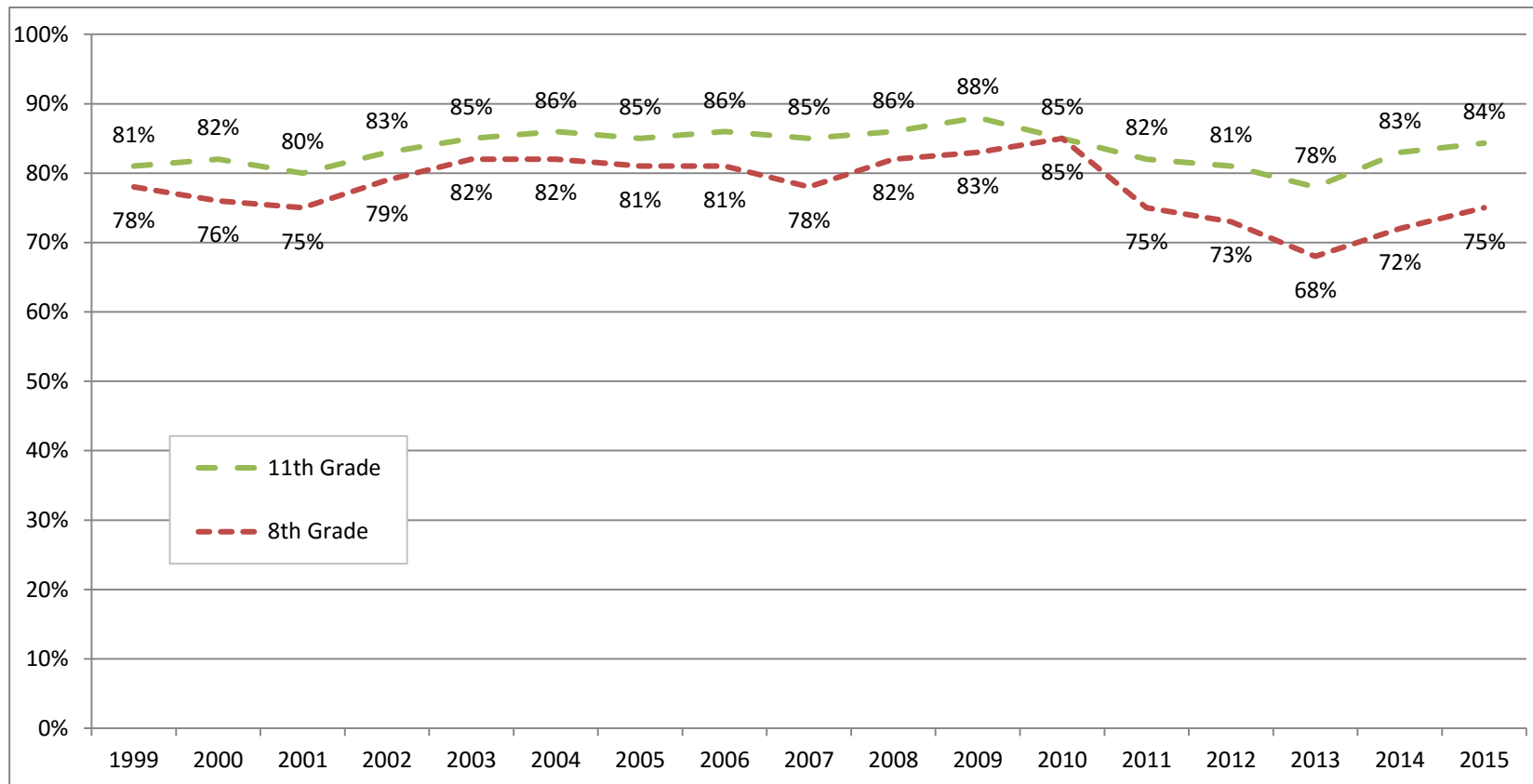
Notes:

* "Perceived Risk" refers to students who reported "Moderate Risk" or "Great Risk" of harming themselves by using this substance. Due to an inconsistency on the survey, the 2002 11th grade values are underestimated.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' PERCEIVED "MODERATE" OR "GREAT" RISK* BY GRADE Binge Drinking^



Notes:

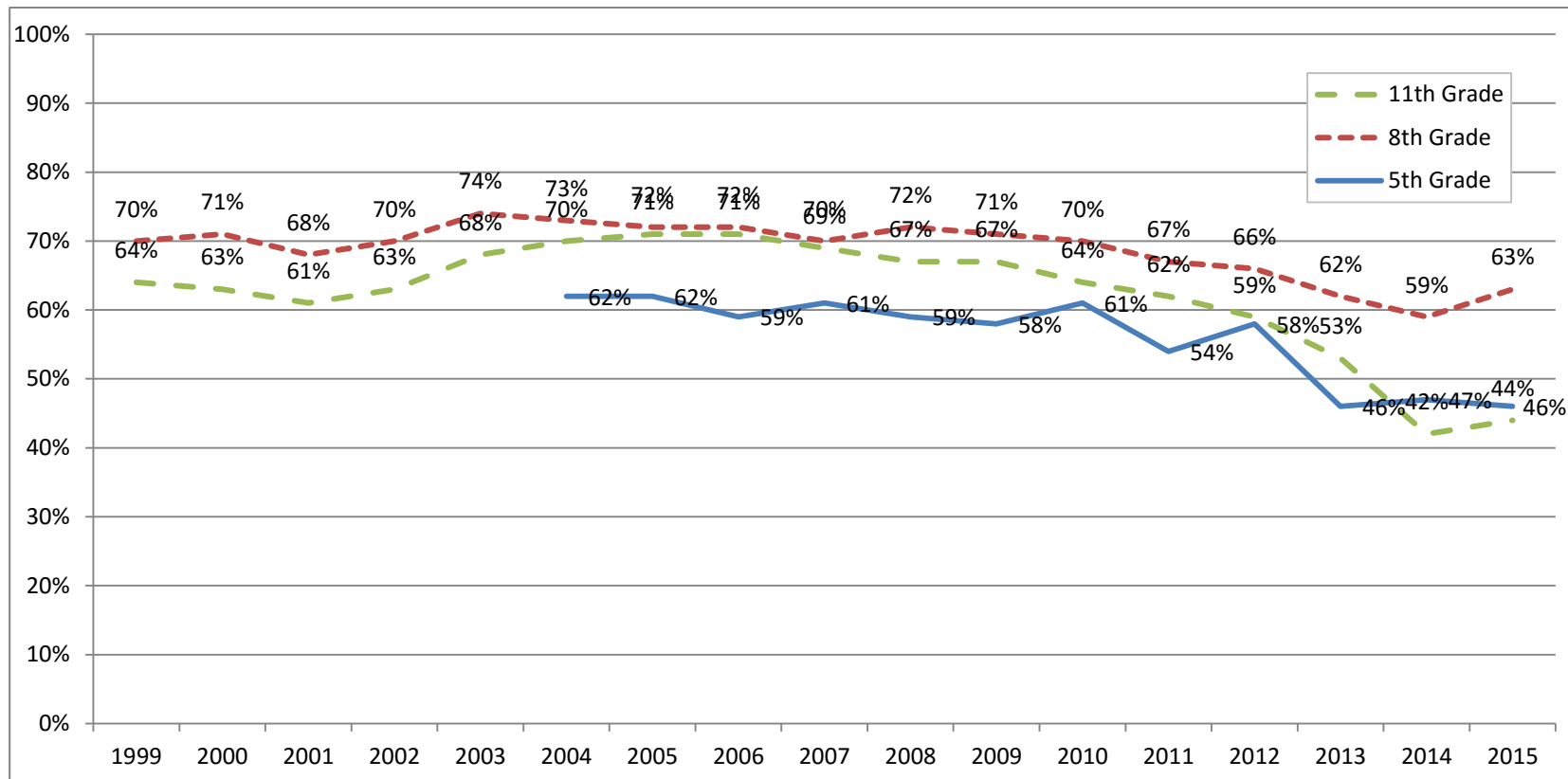
^ Binge drinking is defined as having five or more drinks in one sitting
substance

Displayed percentiles are rounded to the nearest whole number

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' PERCEIVED "MODERATE" OR "GREAT" RISK* BY GRADE Trying Marijuana



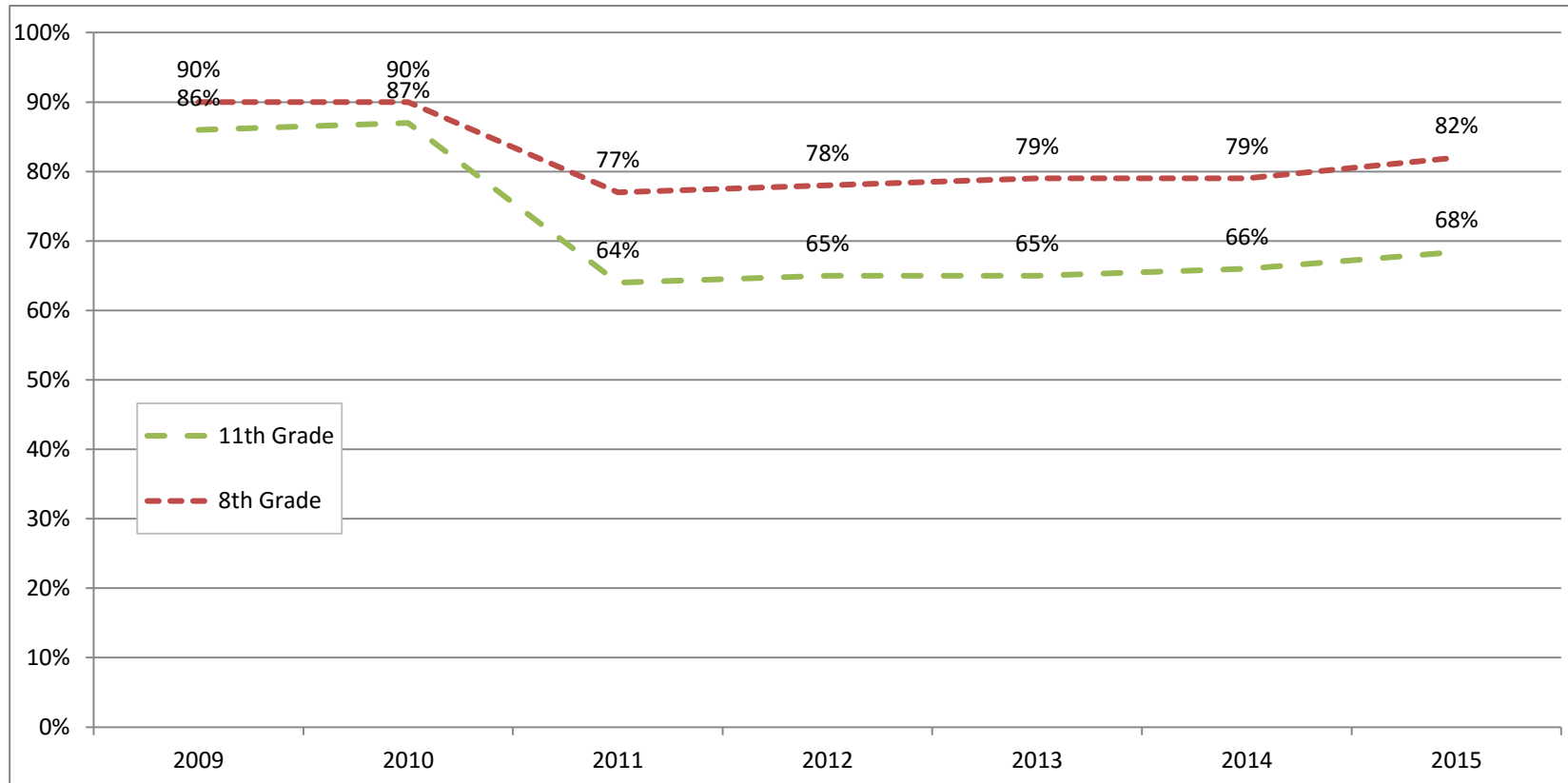
Notes:

* "Perceived Risk" refers to students who reported "Moderate Risk" or "Great Risk" of harming themselves by using this substance
Displayed percentiles are rounded to the nearest whole number

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' DISAPPROVAL* BY GRADE Using Tobacco



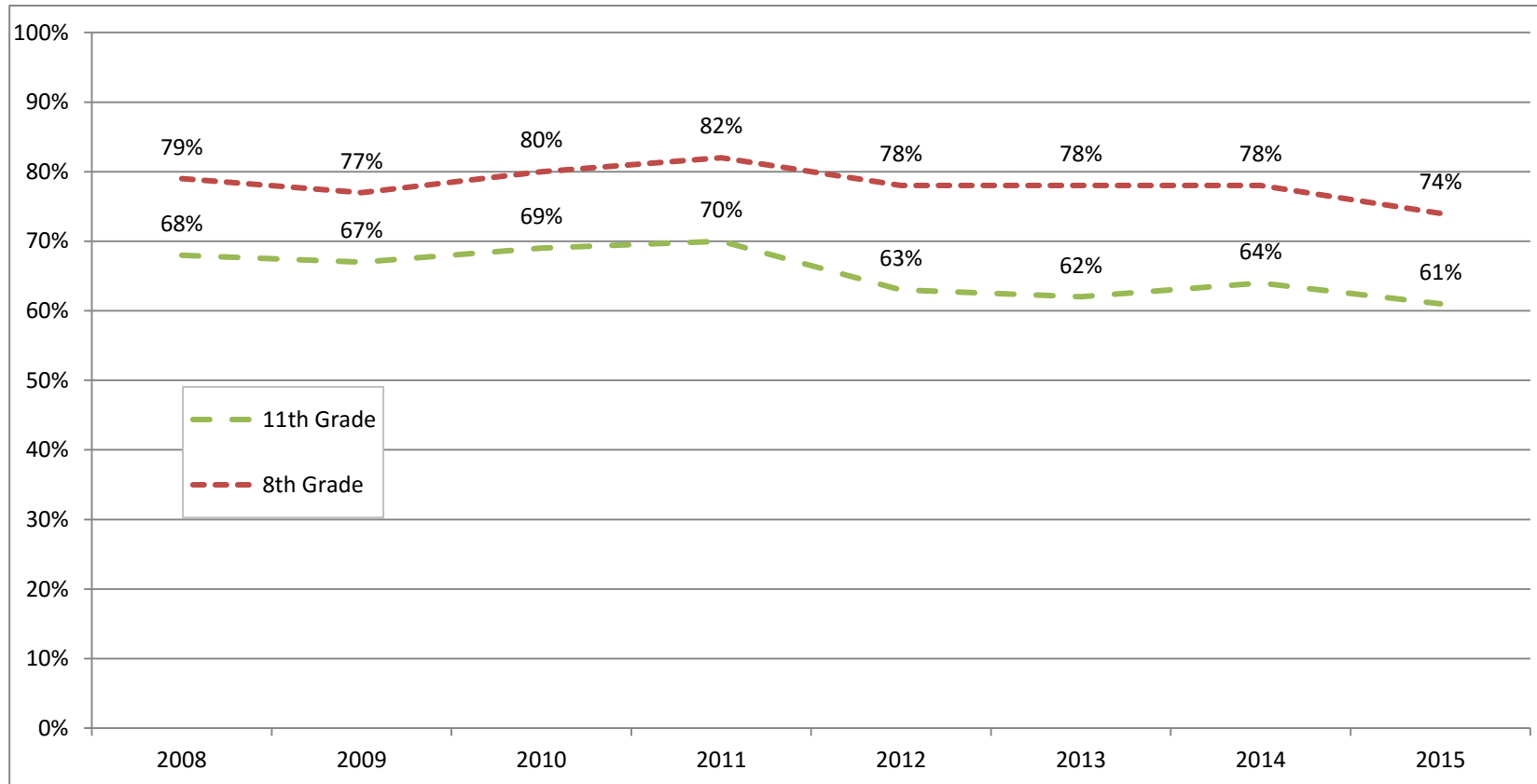
Notes:

* "Disapproval" refers to students who reported using the substance as "Wrong" or "Very Wrong"
Displayed percentiles are rounded to the nearest whole number.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' DISAPPROVAL* BY GRADE Using Alcohol Daily



Notes:

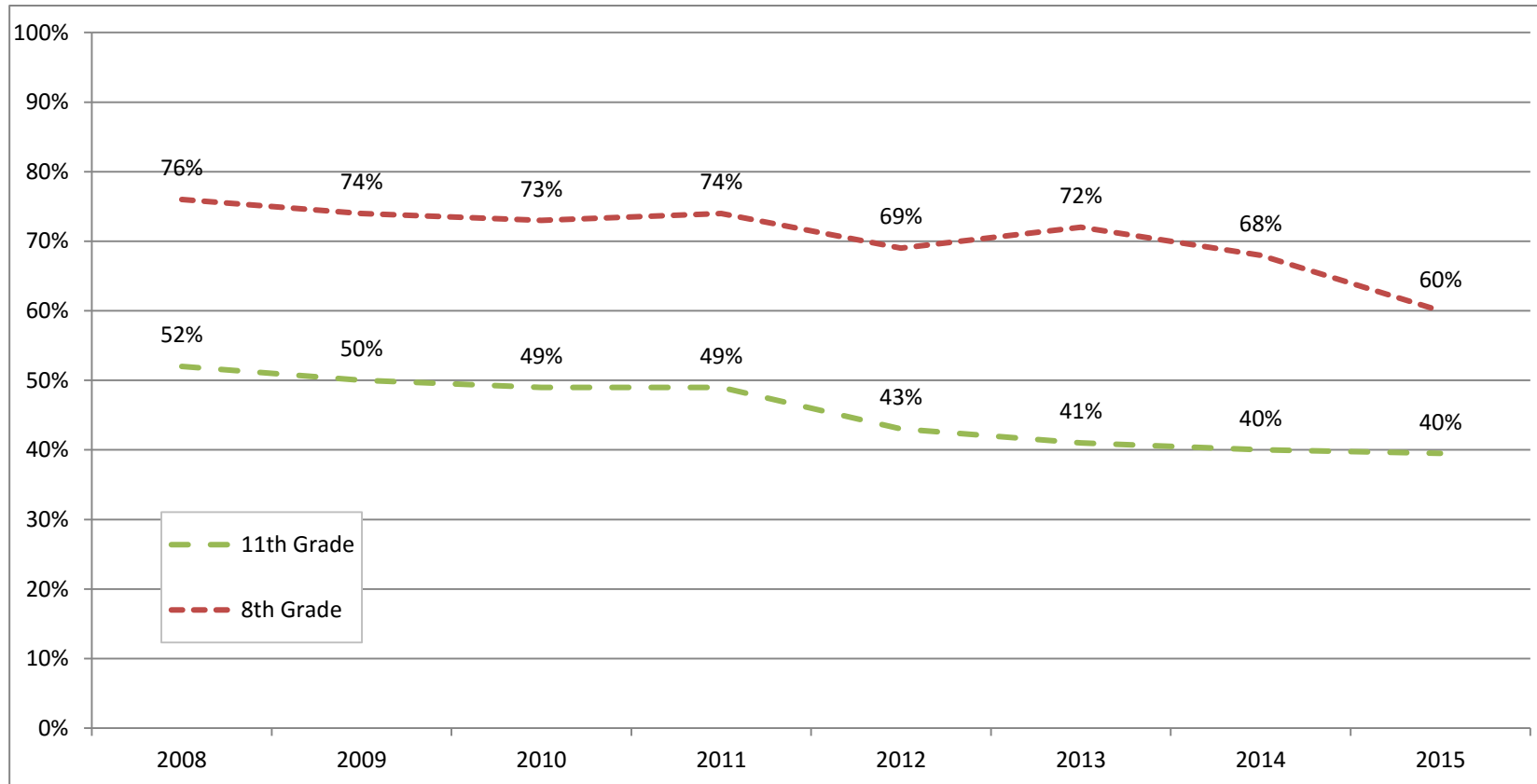
* "Disapproval" refers to students who reported using the substance as "Wrong" or "Very Wrong"

Displayed percentiles are rounded to the nearest whole number.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' DISAPPROVAL* BY GRADE Trying Marijuana



Notes:

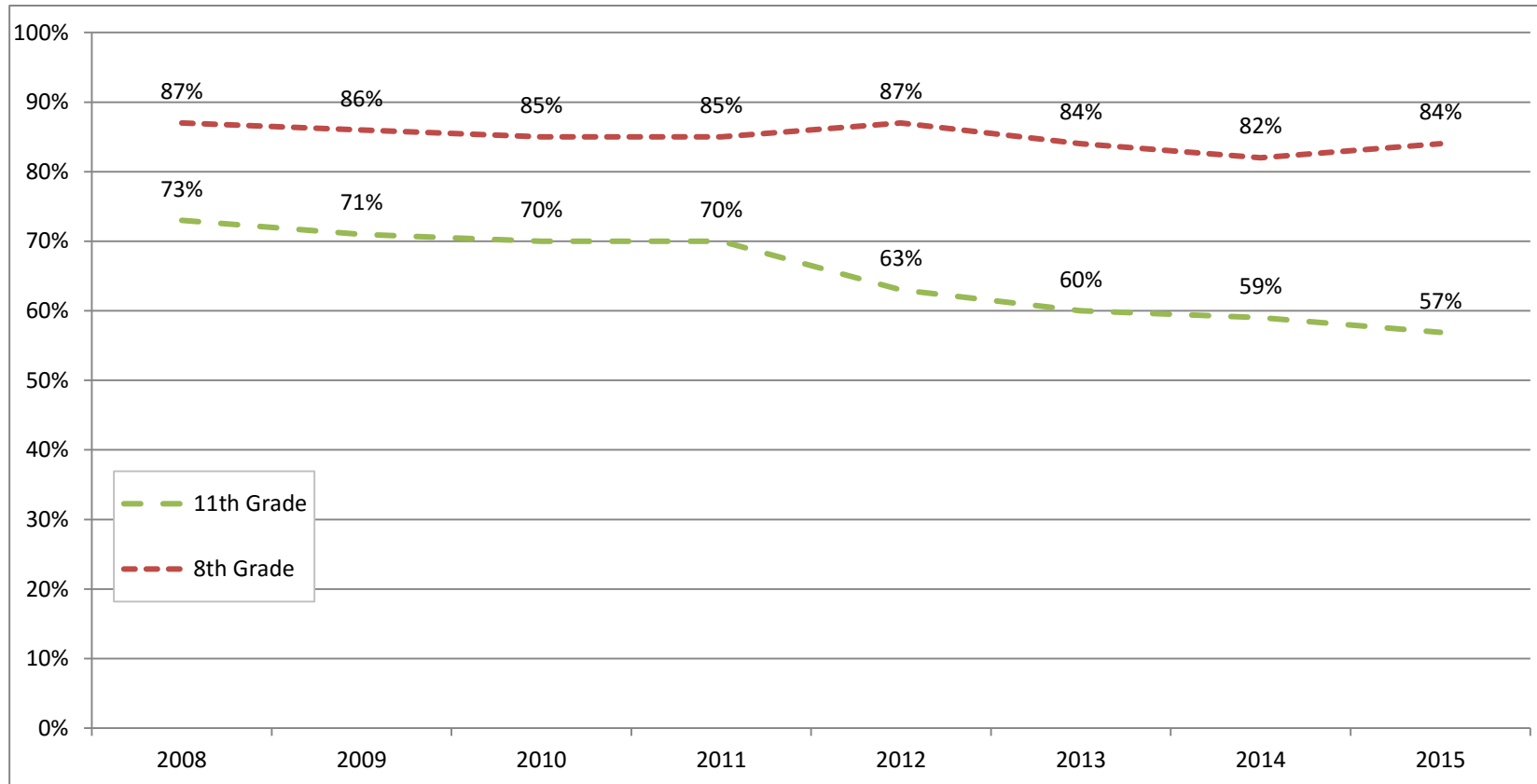
* "Disapproval" refers to students who reported using the substance as "Wrong" or "Very Wrong"

Displayed percentiles are rounded to the nearest whole number.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' DISAPPROVAL* BY GRADE Using Marijuana Regularly^



Notes:

* "Disapproval" refers to students who reported using the substance as "Wrong" or "Very Wrong"

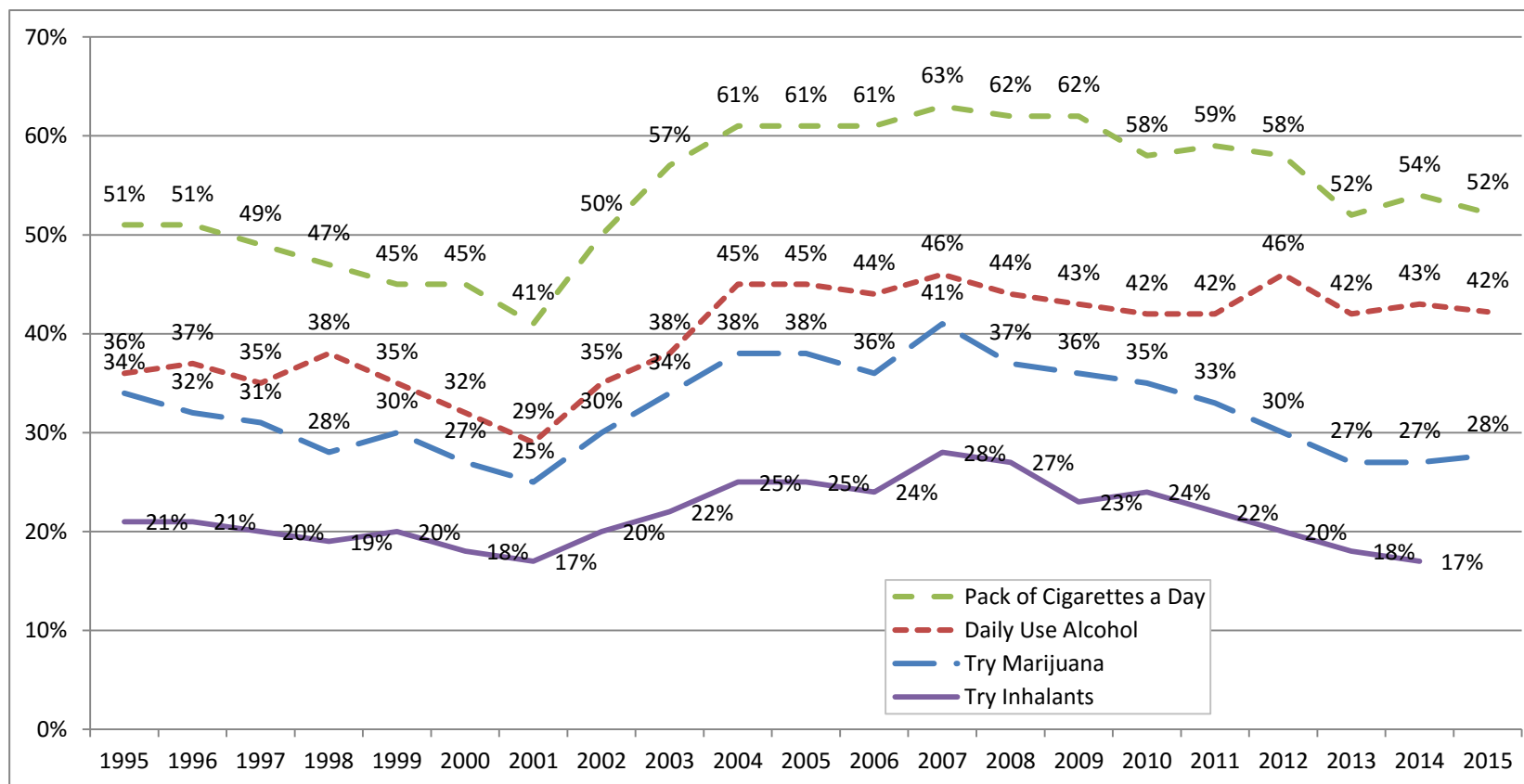
^ Regular use is defined as reports of once a month or more often; see footnote page.

Displayed percentiles are rounded to the nearest whole number.

These statistics contribute to the National Outcome Measures (NOMs)

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE FIFTH GRADERS' PERCEPTIONS OF "GREAT RISK"* IN SUBSTANCE USE



Notes:

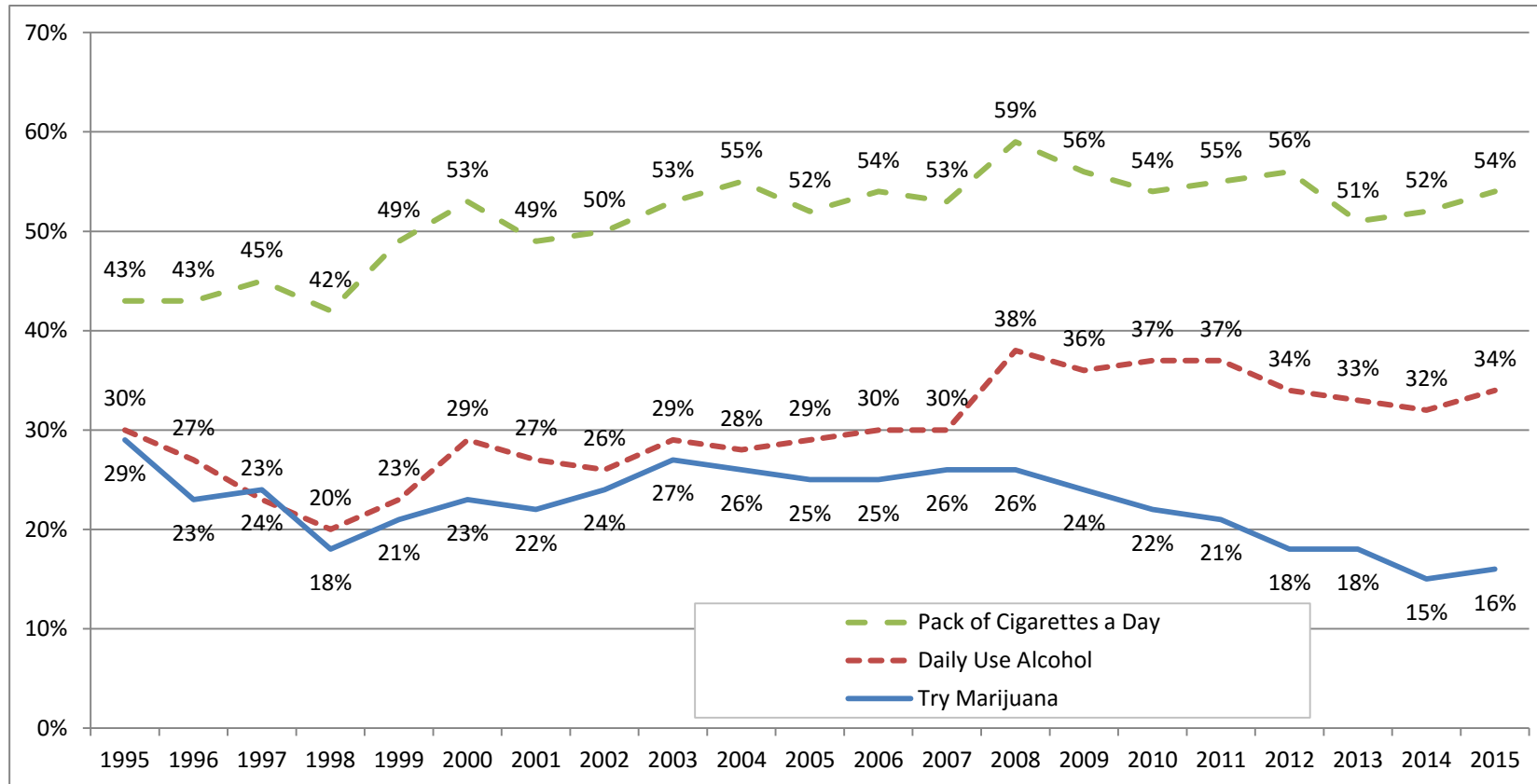
* "Great Risk" refers to students who reported "Great Risk" of harming themselves by using this substance.

Displayed percentiles are rounded to the nearest whole number.

This is a more extreme criterion than that reported in earlier NOMs graphs of "Moderate or Great Risk."

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE EIGHTH GRADERS' PERCEPTIONS OF "GREAT RISK"* IN SUBSTANCE USE



Notes:

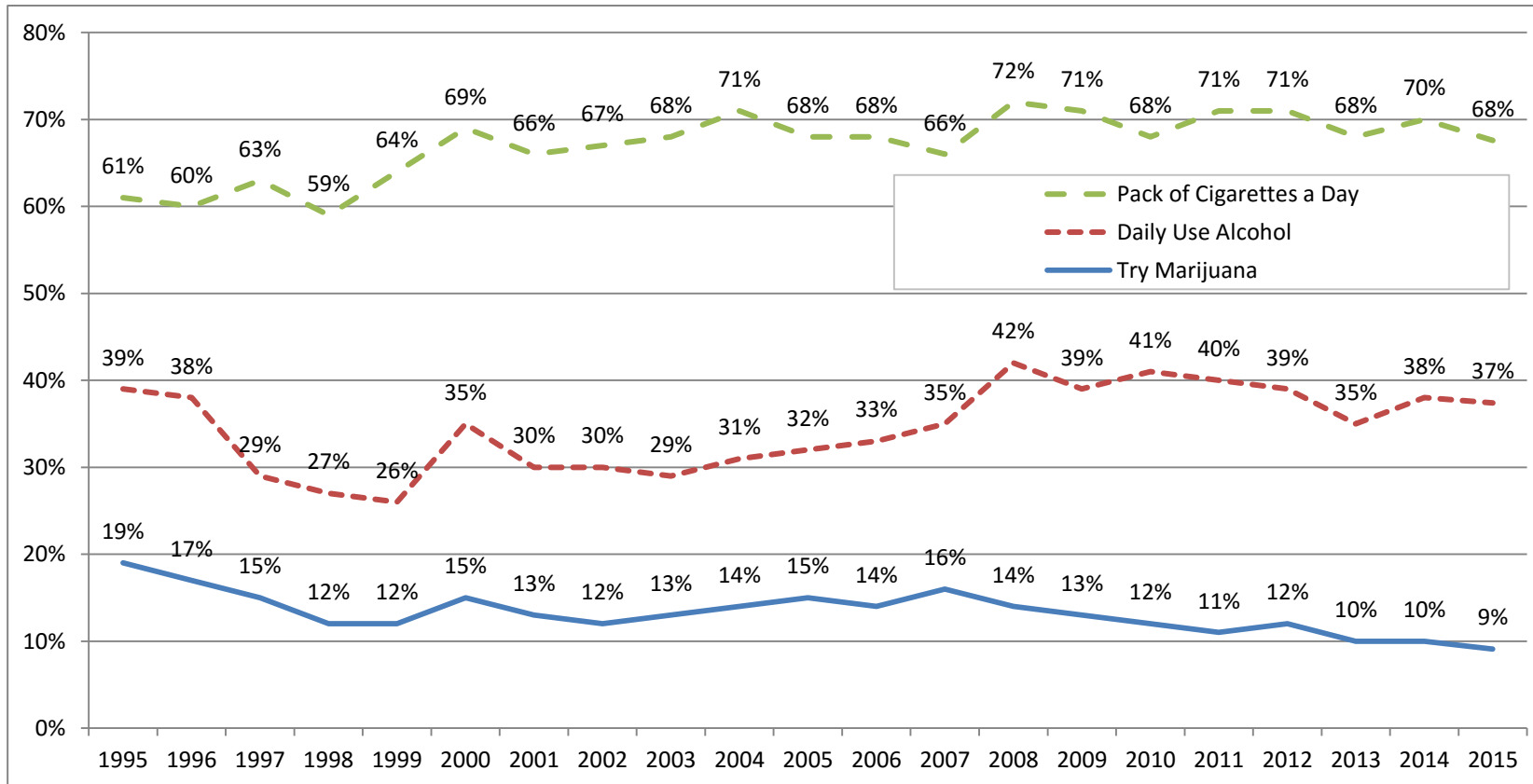
* "Great Risk" refers to students who reported "Great Risk" of harming themselves by using this substance.

Displayed percentiles are rounded to the nearest whole number.

This is a more extreme criterion than that reported in earlier NOMs graphs of "Moderate or Great Risk."

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE ELEVENTH GRADERS' PERCEPTIONS OF "GREAT RISK"* IN SUBSTANCE USE



Notes:

* "Great Risk" refers to students who reported "Great Risk" of harming themselves by using this substance.

Displayed percentiles are rounded to the nearest whole number.

This is a more extreme criterion than that reported in earlier NOMs graphs of "Moderate or Great Risk."

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

II. For Each of 5th, 8th, and 11th Graders:

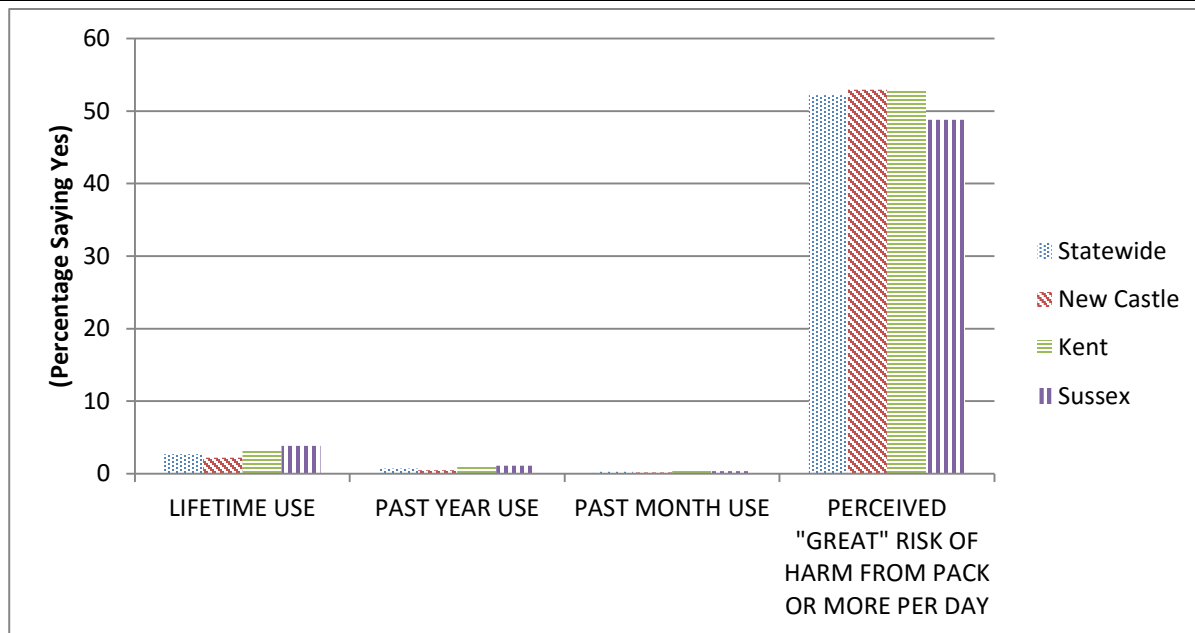
Estimates by Gender and County of Lifetime, Past Year, Past Month, and Recent Heavy Use of Tobacco, Alcohol, Inhalants, and Marijuana and Estimates of Perceived Harmfulness of Each Substance

Estimates by Gender and County of Use of Other Illegal Drugs

CIGARETTE USE AMONG DELAWARE FIFTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	PERCEIVED "GREAT" RISK OF HARM FROM PACK OR MORE PER DAY
<u>Statewide</u>	3	1	0	52
<u>Males</u>	3	1	0	50
<u>Females</u>	2	1	0	55
<u>New Castle</u>	2	0	0	53
<u>Males</u>	3	0	0	50
<u>Females</u>	2	0	0	56
<u>Kent</u>	3	1	0	53
<u>Males</u>	4	1	0	51
<u>Females</u>	3	1	1	55
<u>Sussex</u>	4	1	0	49
<u>Males</u>	4	1	0	46
<u>Females</u>	3	1	0	52



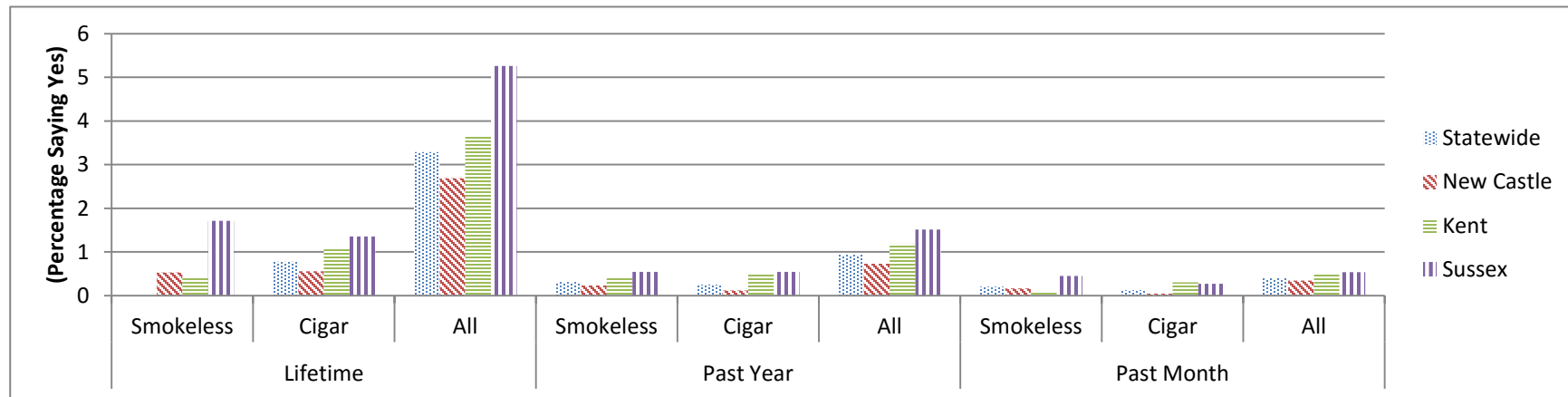
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

OTHER TOBACCO USE AMONG DELAWARE FIFTH GRADERS

(in percentages)

	Lifetime			Past Year			Past Month		
	Smokeless	Cigar	All	Smokeless	Cigar	All	Smokeless	Cigar	All
Statewide	1	1	3	0	0	1	0	0	0
Males	1	1	4	0	0	1	0	0	0
Females	0	0	2	0	0	1	0	0	0
New Castle	1	1	3	0	0	1	0	0	0
Males	1	1	4	0	0	1	0	0	0
Females	0	0	2	0	0	1	0	0	0
Kent	0	1	4	0	1	1	0	0	0
Males	0	1	5	0	0	1	0	0	0
Females	0	1	3	0	1	1	0	1	1
Sussex	2	1	5	1	1	2	0	0	1
Males	2	2	6	1	1	2	1	0	1
Females	1	1	5	0	0	1	0	0	0



Notes:

*"All" includes smokeless tobacco, cigars, and cigarettes.

Displayed percentiles are rounded to the nearest whole number.

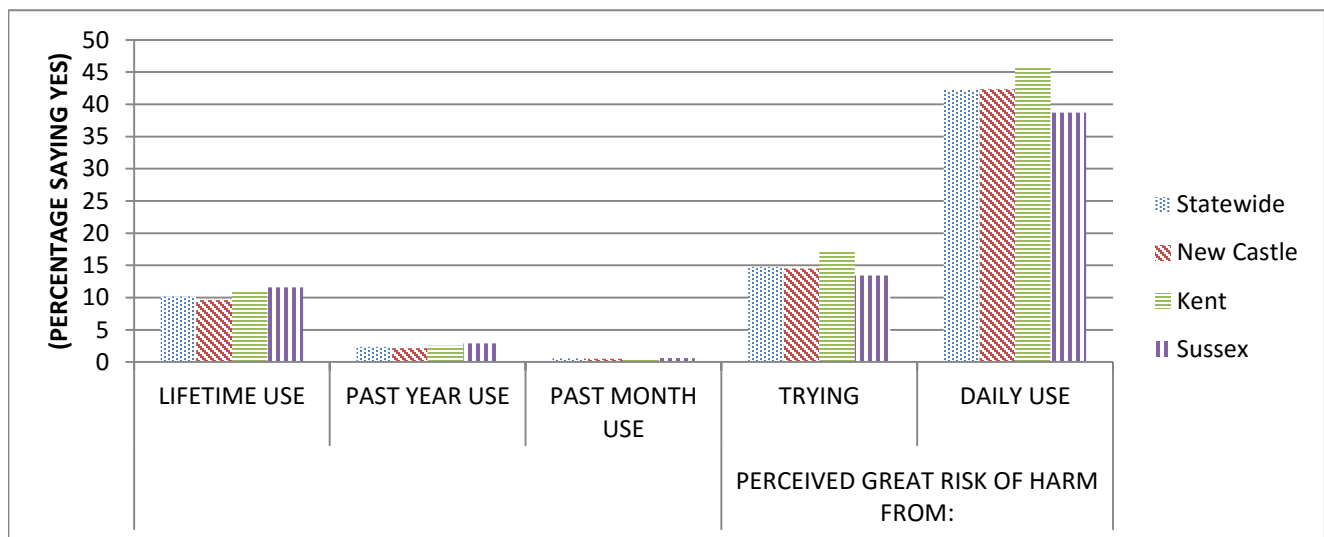
Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

ALCOHOL USE AMONG DELAWARE FIFTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	PERCEIVED GREAT RISK OF HARM FROM:	
				TRYING	DAILY USE
Statewide	10	2	1	15	42
Males	12	3	1	14	40
Females	8	2	0	15	44
New Castle	10	2	1	15	42
Males	11	3	0	14	41
Females	8	2	1	15	44
Kent	11	3	1	17	46
Males	13	4	1	16	43
Females	9	1	0	19	48
Sussex	12	3	1	13	39
Males	14	4	1	13	36
Females	9	2	0	14	41



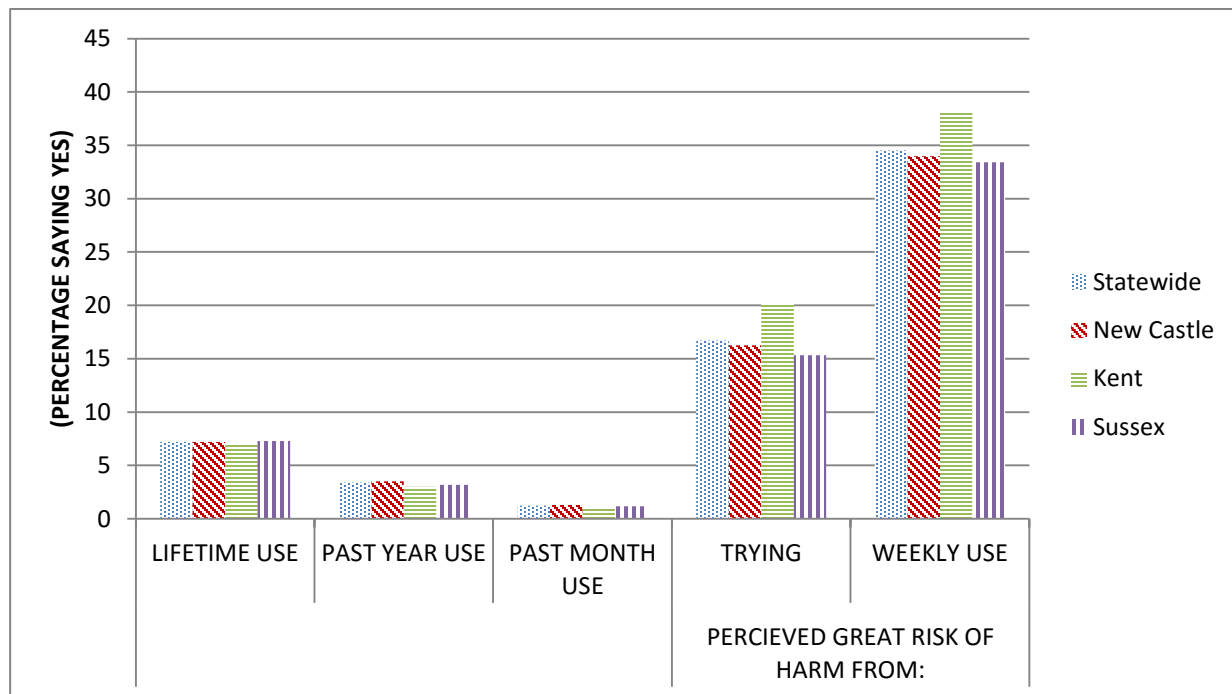
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

INHALANT USE AMONG DELAWARE FIFTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	PERCIEVED GREAT RISK OF HARM FROM:	
				TRYING	WEEKLY USE
<u>Statewide</u>	7	3	1	17	35
<u>Males</u>	6	3	1	18	34
<u>Females</u>	8	3	1	16	35
<u>New Castle</u>	7	4	1	16	34
<u>Males</u>	6	4	1	17	33
<u>Females</u>	8	3	1	16	35
<u>Kent</u>	7	3	1	20	38
<u>Males</u>	7	2	1	22	39
<u>Females</u>	7	4	1	18	38
<u>Sussex</u>	7	3	1	15	33
<u>Males</u>	7	3	1	17	33
<u>Females</u>	8	3	1	14	34



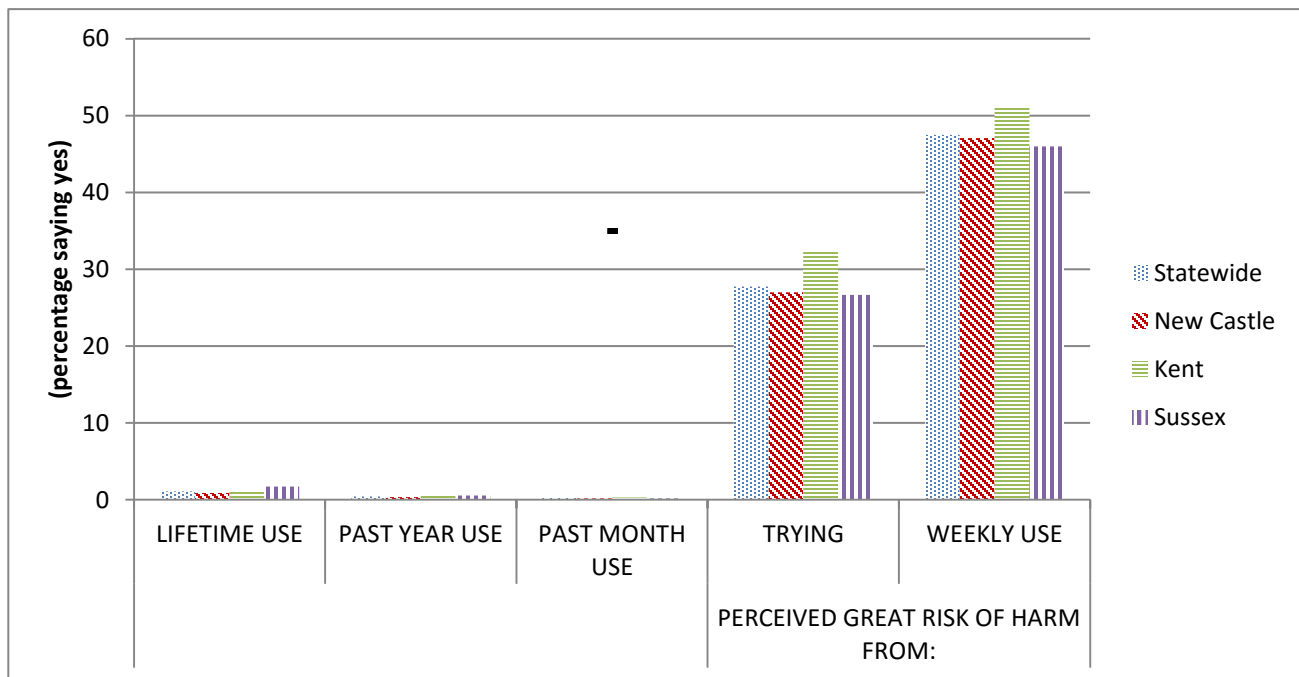
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

MARIJUANA USE AMONG DELAWARE FIFTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	PERCEIVED GREAT RISK OF HARM	
				TRYING	WEEKLY USE
Statewide	1	0	0	28	47
Males	1	1	0	29	46
Females	1	0	0	27	49
New Castle	1	0	0	27	47
Males	1	0	0	28	46
Females	1	0	0	26	48
Kent	1	1	0	32	51
Males	1	0	0	33	51
Females	1	1	0	32	51
Sussex	2	1	0	27	46
Males	3	1	0	27	44
Females	1	0	0	26	48



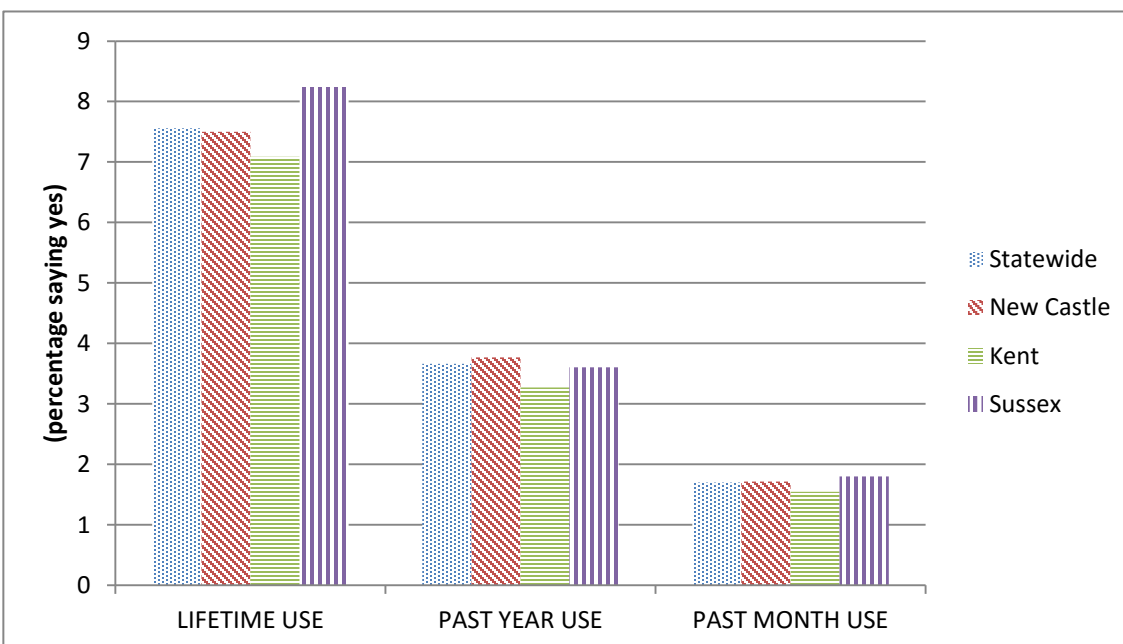
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

OTHER ILLEGAL DRUG USE* AMONG DELAWARE FIFTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE
<u>Statewide</u>	8	4	2
<u>Males</u>	7	4	2
<u>Females</u>	8	4	1
<u>New Castle</u>	7	4	2
<u>Males</u>	7	4	2
<u>Females</u>	8	4	1
<u>Kent</u>	7	3	2
<u>Males</u>	7	3	2
<u>Females</u>	7	4	1
<u>Sussex</u>	8	4	2
<u>Males</u>	8	4	2
<u>Females</u>	9	4	2



Notes:

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

* Other illegal drugs include prescription downers, prescription uppers, inhalant hallucinogens, Ritalin ("to get high"), and cocaine.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

**PAST YEAR USE OF OTHER ILLEGAL SUBSTANCES AMONG DELAWARE
FIFTH GRADERS**

(in percentages)

	HALLUCINOGENS	COCAINE	RITALIN
<u>Statewide</u>	-	-	0
<u>Males</u>	-	-	0
<u>Females</u>	-	-	0
<u>New Castle</u>	-	-	0
<u>Males</u>	-	-	0
<u>Females</u>	-	-	0
<u>Kent</u>	-	-	0
<u>Males</u>	-	-	0
<u>Females</u>	-	-	0
<u>Sussex</u>	-	-	0
<u>Males</u>	-	-	0
<u>Females</u>	-	-	0

Notes:

"Ritalin" includes Ritalin, Adderall, Cylert, and Concerta "to get high."

Displayed percentiles are rounded to the nearest whole number.

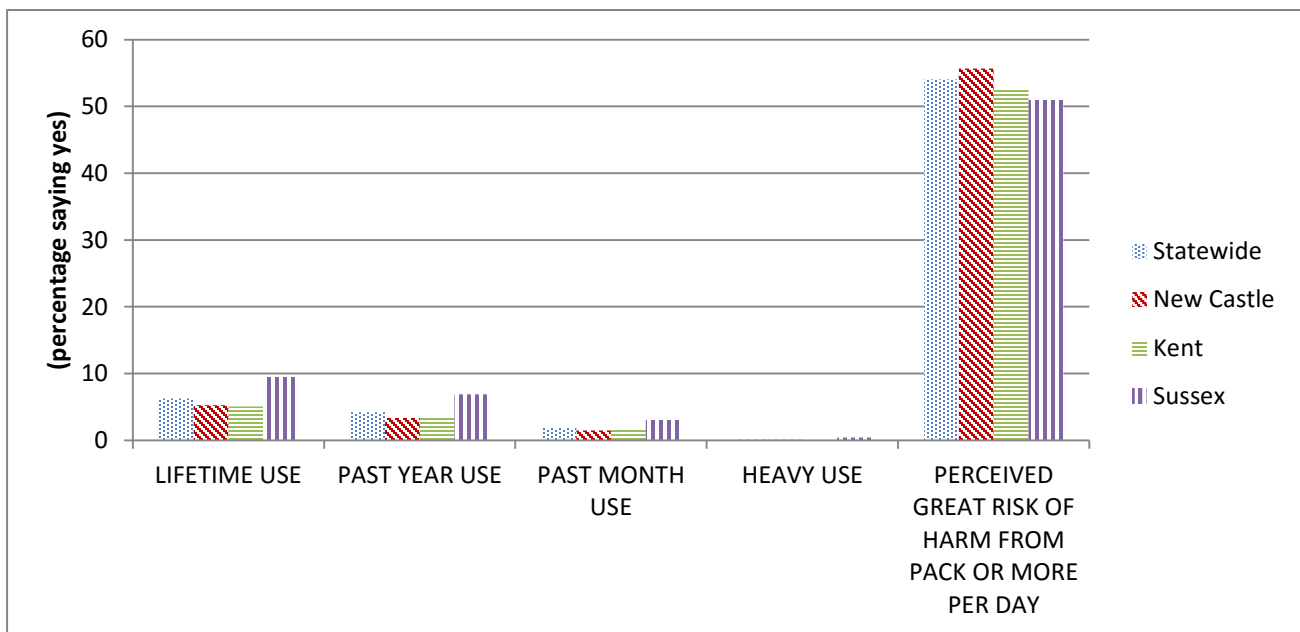
"-" means not asked in survey

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

CIGARETTE USE AMONG DELAWARE EIGHTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	HEAVY USE	PERCEIVED GREAT RISK OF HARM FROM PACK OR MORE PER DAY
<u>Statewide</u>	6	4	2	0	54
<u>Males</u>	6	4	1	0	51
<u>Females</u>	7	5	2	0	57
<u>New Castle</u>	5	3	1	0	56
<u>Males</u>	5	3	1	0	53
<u>Females</u>	6	4	2	0	58
<u>Kent</u>	5	4	2	0	52
<u>Males</u>	5	4	2	0	48
<u>Females</u>	5	3	1	0	56
<u>Sussex</u>	9	7	3	0	51
<u>Males</u>	8	5	2	0	48
<u>Females</u>	10	8	4	1	53



Notes:

"Heavy use" is more than one-half pack per day in last thirty days.

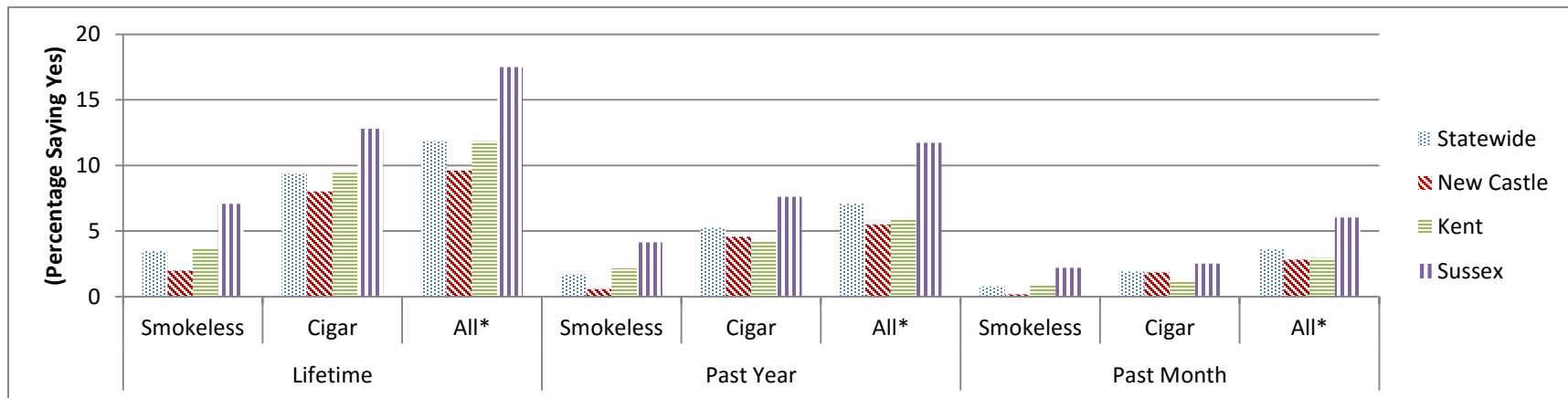
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

OTHER TOBACCO USE AMONG DELAWARE EIGHTH GRADERS

(in percentages)

	Lifetime			Past Year			Past Month		
	Smokeless	Cigar	All*	Smokeless	Cigar	All*	Smokeless	Cigar	All*
Statewide	3	9	12	2	5	7	1	2	4
Males	4	8	11	2	5	7	1	2	3
Females	3	10	12	1	6	7	0	2	4
New Castle	2	8	10	1	5	5	0	2	3
Males	2	7	9	1	4	5	0	2	3
Females	2	9	10	0	5	6	0	2	3
Kent	4	9	12	2	4	6	1	1	3
Males	4	8	12	3	4	6	1	1	3
Females	3	10	12	2	4	6	1	1	3
Sussex	7	13	18	4	8	12	2	3	6
Males	9	12	17	5	6	11	3	2	6
Females	5	13	17	3	8	11	1	3	6



Note:

* "All" includes smokeless tobacco, cigars, and cigarettes.

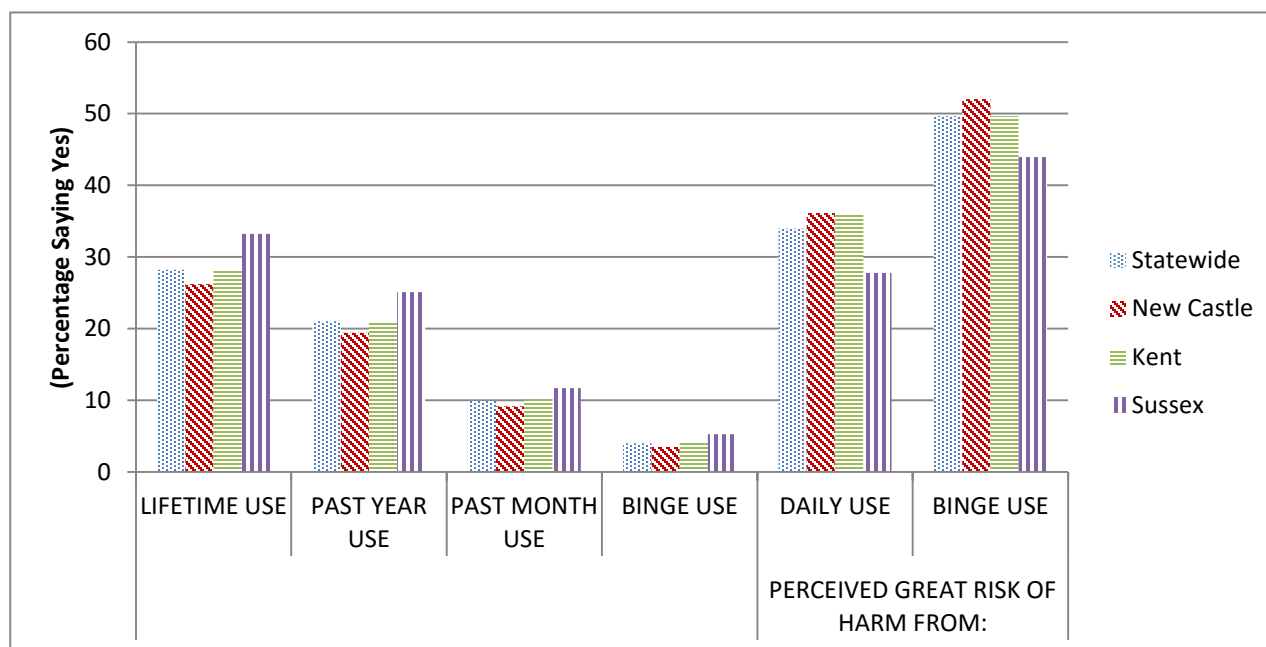
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to rounding error.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

ALCOHOL USE AMONG DELAWARE EIGHTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	BINGE USE*	PERCEIVED GREAT RISK OF HARM FROM:	
					DAILY USE	BINGE USE*
Statewide	28	21	10	4	34	50
Males	28	19	9	4	32	47
Females	29	22	11	5	36	52
New Castle	26	19	9	4	36	52
Males	25	18	7	3	33	49
Females	27	21	11	4	39	55
Kent	28	21	10	4	36	50
Males	28	19	9	4	35	48
Females	28	23	11	4	38	51
Sussex	33	25	12	5	28	44
Males	34	24	11	6	26	41
Females	32	26	12	5	29	46



Notes:

*"Binge use" is defined as three or more drinks at a time in the last two weeks.

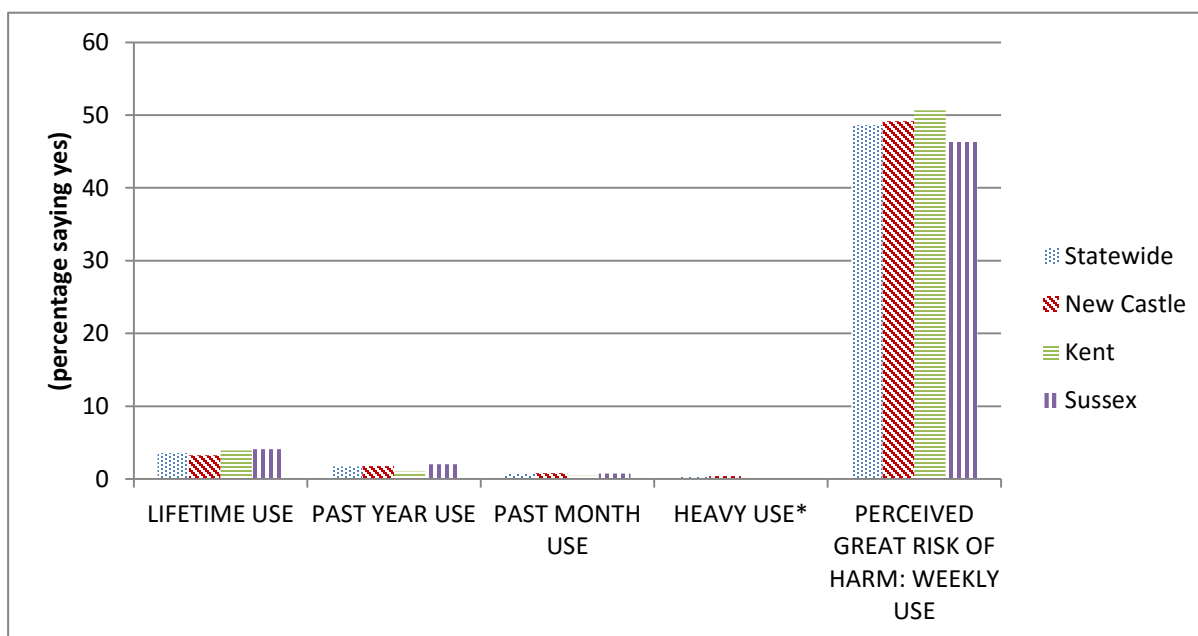
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to rounding error.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

INHALANT USE AMONG DELAWARE EIGHTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	HEAVY USE*	PERCEIVED GREAT RISK OF HARM: WEEKLY USE
<u>Statewide</u>	4	2	1	0	49
<u>Males</u>	4	2	1	0	46
<u>Females</u>	4	2	1	0	51
<u>New Castle</u>	3	2	1	0	49
<u>Males</u>	3	2	1	0	47
<u>Females</u>	3	2	1	0	51
<u>Kent</u>	4	1	0	0	51
<u>Males</u>	4	1	0	0	48
<u>Females</u>	4	1	1	0	53
<u>Sussex</u>	4	2	1	0	46
<u>Males</u>	4	2	1	0	42
<u>Females</u>	4	2	1	0	50



Notes:

*"Heavy Use" indicates more than six times in the past month.

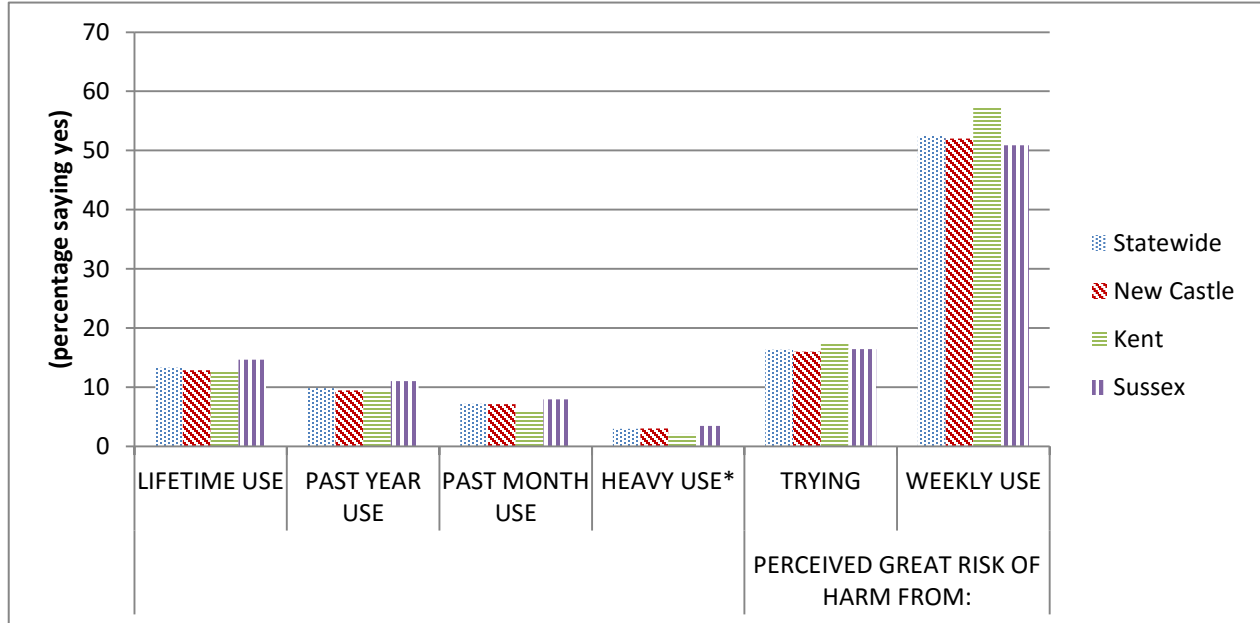
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

MARIJUANA USE AMONG DELAWARE EIGHTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	HEAVY USE*	PERCEIVED GREAT RISK OF HARM FROM:	
					TRYING	WEEKLY USE
Statewide	13	10	7	3	16	52
Males	13	9	7	3	18	49
Females	13	10	7	3	15	55
New Castle	13	9	7	3	16	52
Males	12	9	7	3	17	48
Females	13	10	7	3	15	56
Kent	13	9	6	2	17	57
Males	15	11	8	3	21	57
Females	11	8	4	1	15	57
Sussex	15	11	8	3	16	51
Males	14	10	8	4	19	48
Females	15	11	8	3	15	54



Notes:

* "Heavy Use" indicates more than six times in the past month.

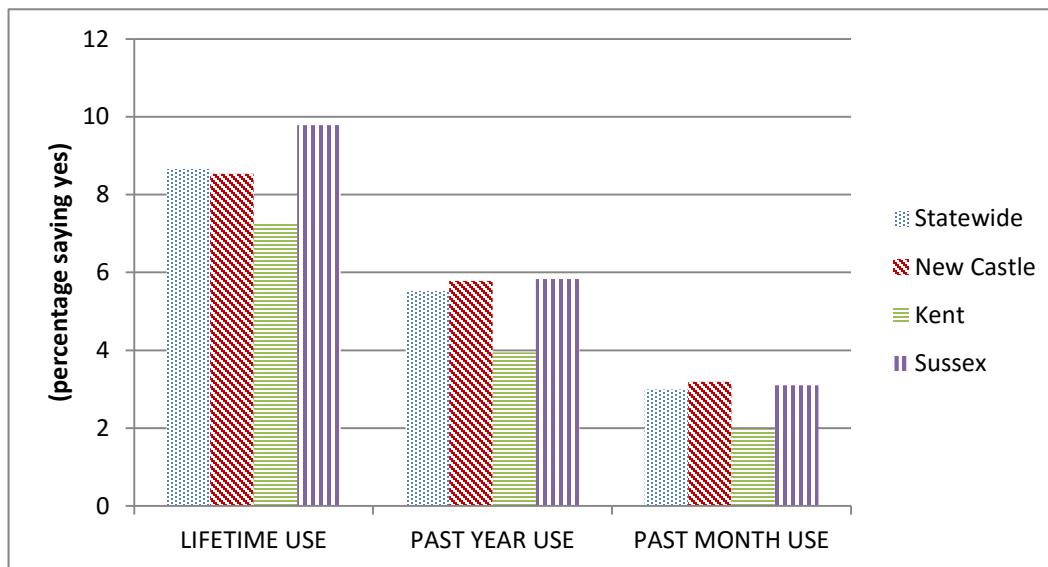
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

OTHER ILLEGAL DRUG USE* AMONG DELAWARE EIGHTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE
<u>Statewide</u>	9	6	3
<u>Males</u>	8	5	3
<u>Females</u>	9	6	3
<u>New Castle</u>	9	6	3
<u>Males</u>	8	5	3
<u>Females</u>	9	6	4
<u>Kent</u>	7	4	2
<u>Males</u>	7	4	2
<u>Females</u>	8	4	2
<u>Sussex</u>	10	6	3
<u>Males</u>	9	6	3
<u>Females</u>	10	6	3



Notes:

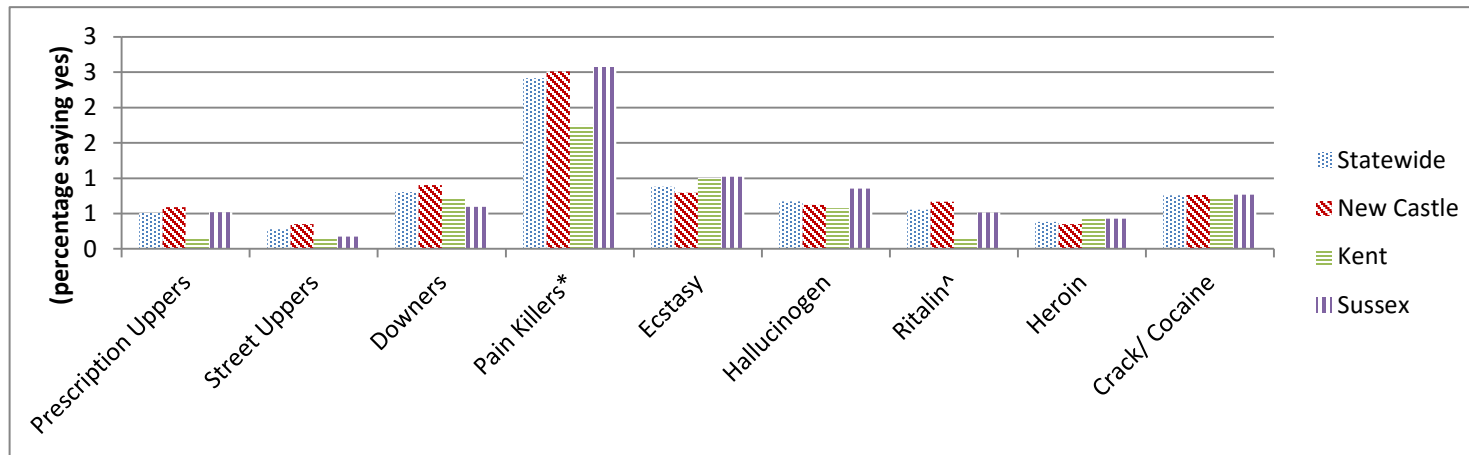
* Other illegal drugs include prescription downers, prescription stimulants, inhalants, hallucinogens, crack, cocaine, heroin, ritalin, painkillers, and designer drugs. Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

PAST YEAR USE OF OTHER ILLEGAL SUBSTANCES AMONG DELAWARE EIGHTH GRADERS

(in percentages)

	Prescription Uppers	Street Uppers	Downers	Pain Killers*	Ecstasy	Hallucinogen	Ritalin^	Heroin	Crack/ Cocaine
<u>Statewide</u>	1	0	1	2	1	1	1	0	1
<u>Males</u>	0	0	1	2	1	1	1	0	1
<u>Females</u>	1	0	1	3	1	1	0	0	1
<u>New Castle</u>	1	0	1	3	1	1	1	0	1
<u>Males</u>	0	0	1	2	1	1	1	0	1
<u>Females</u>	1	0	1	3	1	1	0	0	1
<u>Kent</u>	0	0	1	2	1	1	0	0	1
<u>Males</u>	0	0	1	1	1	1	0	1	1
<u>Females</u>	0	0	1	2	1	1	0	0	1
<u>Sussex</u>	1	0	1	3	1	1	1	0	1
<u>Males</u>	0	0	0	2	1	1	1	0	1
<u>Females</u>	1	0	1	3	1	1	1	1	1



Notes:

* "Pain killers" includes OxyContin, Codeine, Percocet, and Tylenol 3 "to get high."

^ "Ritalin" includes Ritalin, Adderall, Cylert, and Concerta "to get high."

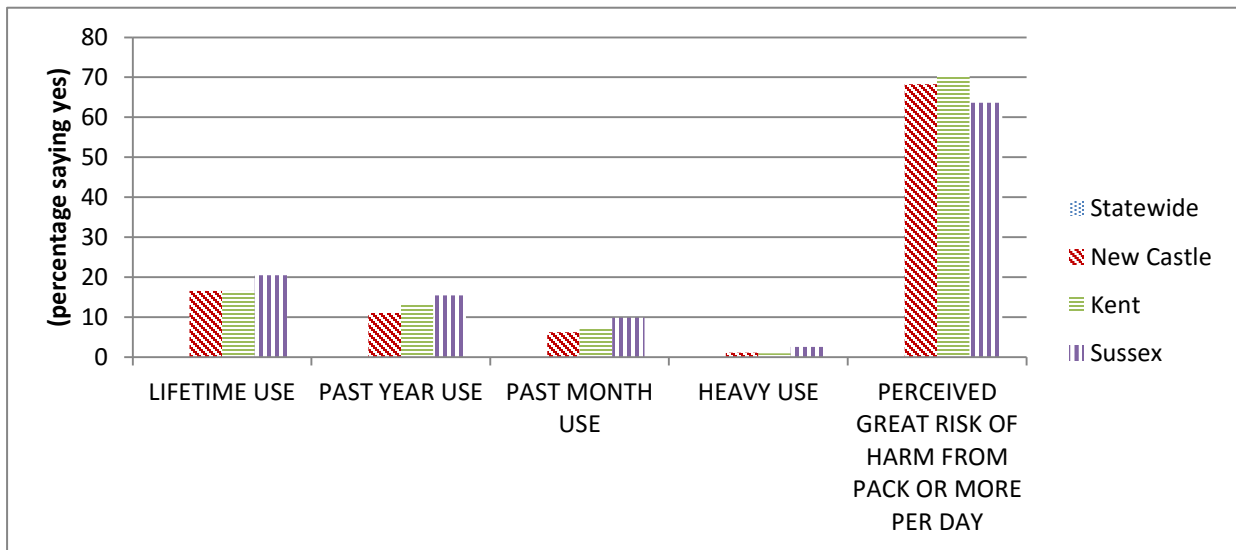
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

CIGARETTE USE AMONG DELAWARE ELEVENTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	HEAVY USE	PERCEIVED GREAT RISK OF HARM FROM PACK OR MORE PER DAY
<u>Statewide</u>	17	12	7	1	68
<u>Males</u>	17	13	8	2	66
<u>Females</u>	17	12	6	1	70
<u>New Castle</u>	17	11	6	1	68
<u>Males</u>	17	13	8	1	66
<u>Females</u>	16	9	5	1	71
<u>Kent</u>	17	13	7	1	70
<u>Males</u>	16	13	7	2	68
<u>Females</u>	17	14	8	0	72
<u>Sussex</u>	21	15	10	3	64
<u>Males</u>	18	13	9	3	64
<u>Females</u>	23	18	11	3	63



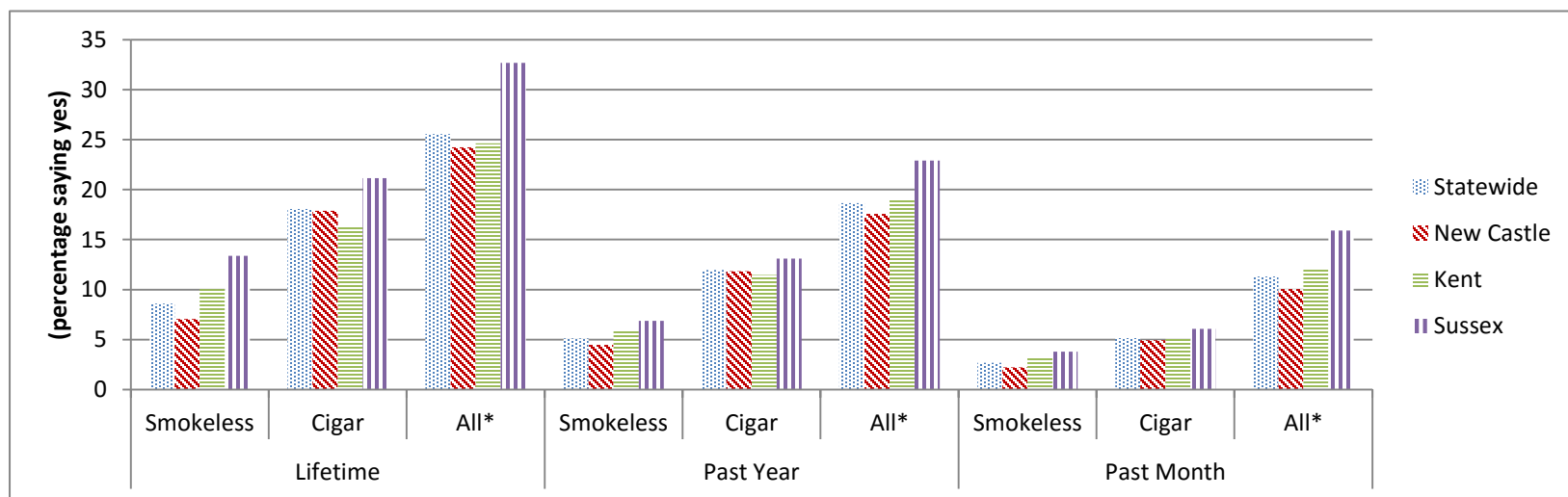
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

OTHER TOBACCO USE AMONG DELAWARE ELEVENTH GRADERS

(in percentages)

	Lifetime			Past Year			Past Month		
	Smokeless	Cigar	All*	Smokeless	Cigar	All*	Smokeless	Cigar	All*
Statewide	9	18	26	5	12	19	3	5	11
Males	14	16	26	9	11	20	5	5	13
Females	3	20	25	2	13	17	1	5	9
New Castle	7	18	24	4	12	18	2	5	10
Males	13	16	25	8	11	19	4	6	13
Females	2	20	23	1	12	16	0	4	8
Kent	10	16	25	6	11	19	3	5	12
Males	15	13	24	10	10	19	6	5	13
Females	5	19	25	3	12	18	1	5	11
Sussex	13	21	33	7	13	23	4	6	16
Males	18	21	34	11	12	23	7	6	17
Females	9	22	31	3	15	23	1	6	15



Notes: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

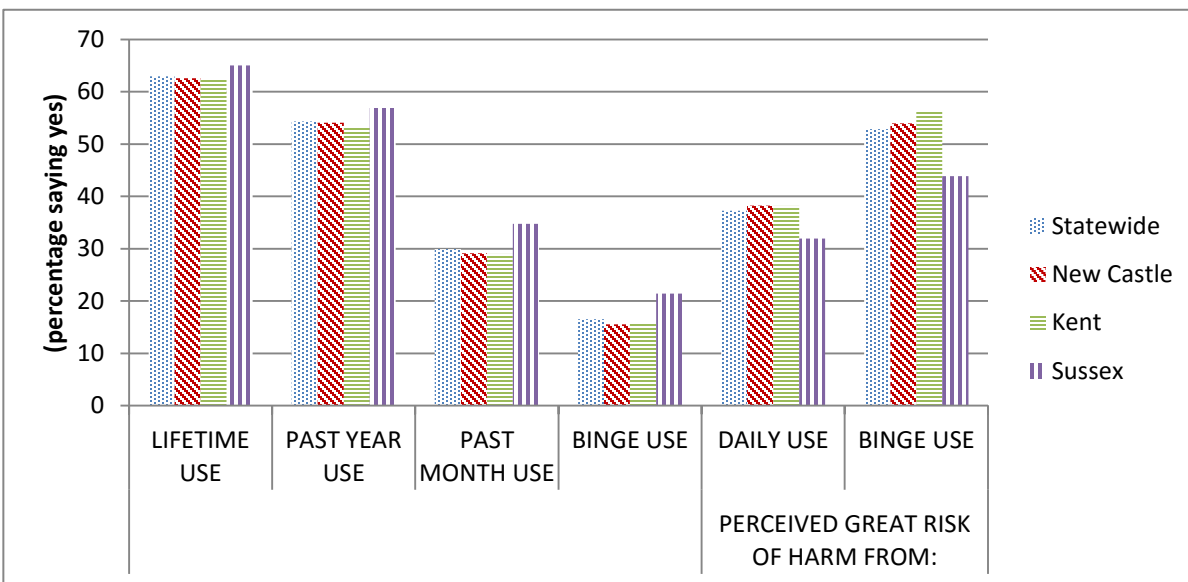
*"All" includes smokeless tobacco, cigars, and cigarettes.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

ALCOHOL USE AMONG DELAWARE ELEVENTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	BINGE USE*	PERCEIVED GREAT RISK OF HARM FROM	
					DAILY USE	BINGE USE*
Statewide	63	54	30	17	37	53
Male	58	50	29	17	33	48
Female	67	58	31	16	41	58
New Castle	63	54	29	16	38	54
Male	58	50	29	16	33	48
Female	67	58	29	15	43	59
Kent	63	53	29	16	38	56
Male	58	48	26	15	37	51
Female	67	58	31	16	40	62
Sussex	65	57	35	21	32	44
Male	61	55	34	23	30	42
Female	69	59	36	20	34	46



Notes:

*"Binge use" is defined as three or more drinks at a time in the last two weeks.

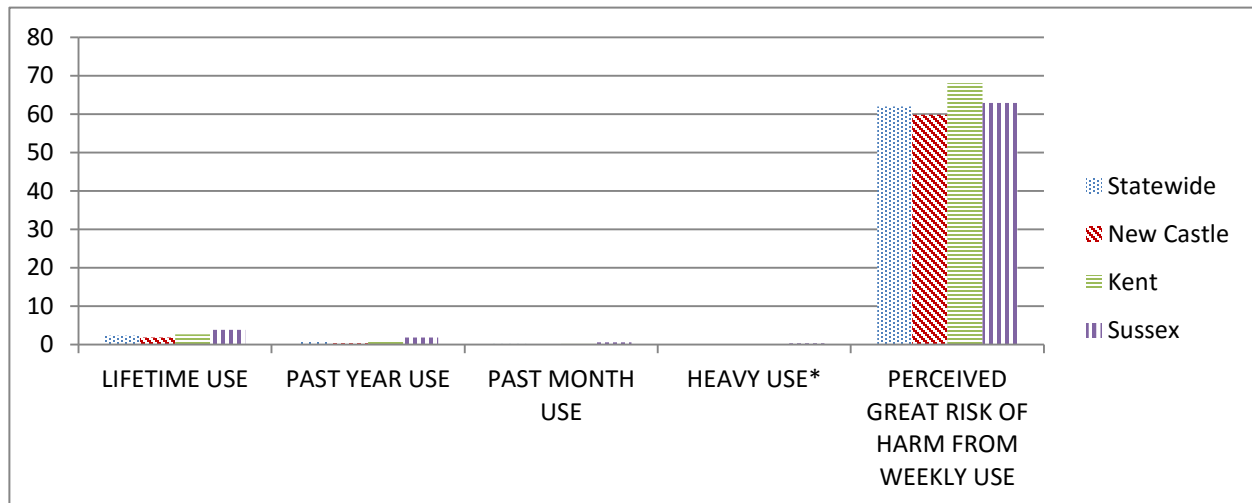
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

INHALANT USE AMONG DELAWARE ELEVENTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	HEAVY USE*	PERCEIVED GREAT RISK OF HARM FROM WEEKLY USE
Statewide	2	1	0	0	62
Males	2	1	0	0	60
Females	2	0	0	0	64
New Castle	2	0	0	0	60
Males	2	1	0	0	57
Females	2	0	0	0	63
Kent	3	1	0	0	68
Males	3	1	0	0	66
Females	2	1	0	0	70
Sussex	4	2	1	0	63
Males	3	2	0	0	64
Females	4	1	1	1	62



Notes:

*"Heavy Use" indicates more than six times in the past month.

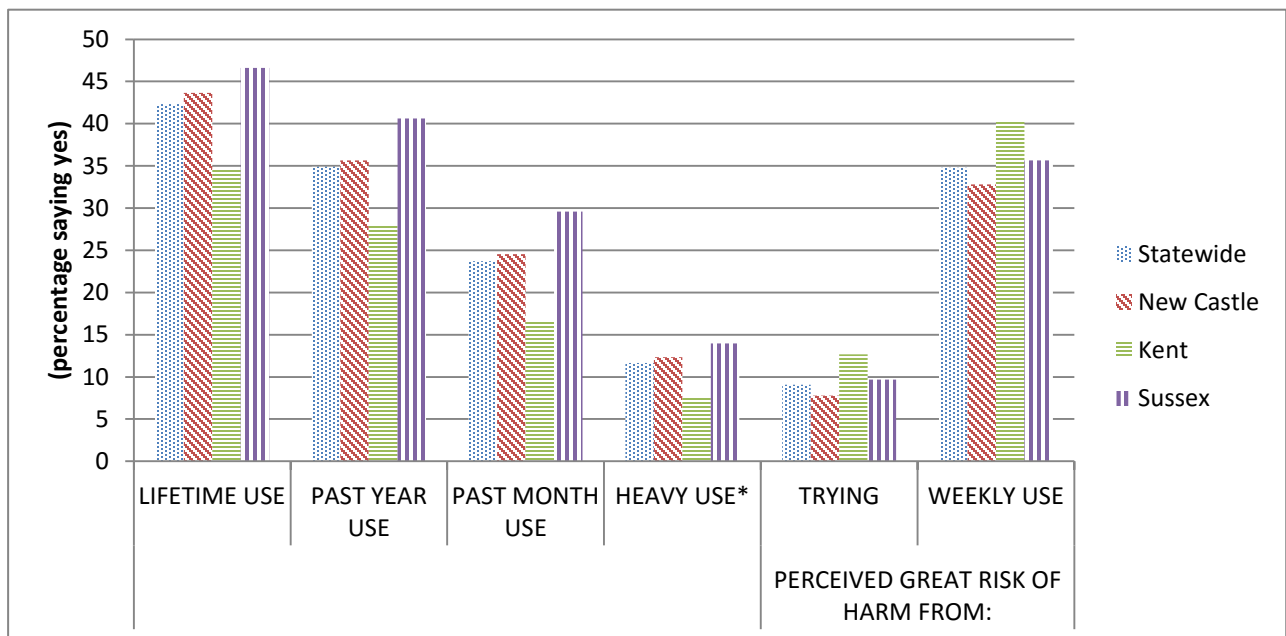
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

MARIJUANA USE AMONG DELAWARE ELEVENTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE	HEAVY USE*	PERCEIVED GREAT RISK OF HARM FROM:	
					TRYING	WEEKLY USE
Statewide	42	35	24	12	9	35
Males	39	33	25	13	9	31
Females	45	37	23	10	9	38
New Castle	44	36	25	12	8	33
Males	42	34	26	15	8	30
Females	46	37	23	10	8	36
Kent	35	28	17	8	13	40
Males	30	24	16	8	13	35
Females	39	32	17	7	12	46
Sussex	47	41	30	14	10	36
Males	44	39	32	16	10	34
Females	50	43	28	13	10	37



Notes:

* "Heavy Use" indicates more than six times in the past month.

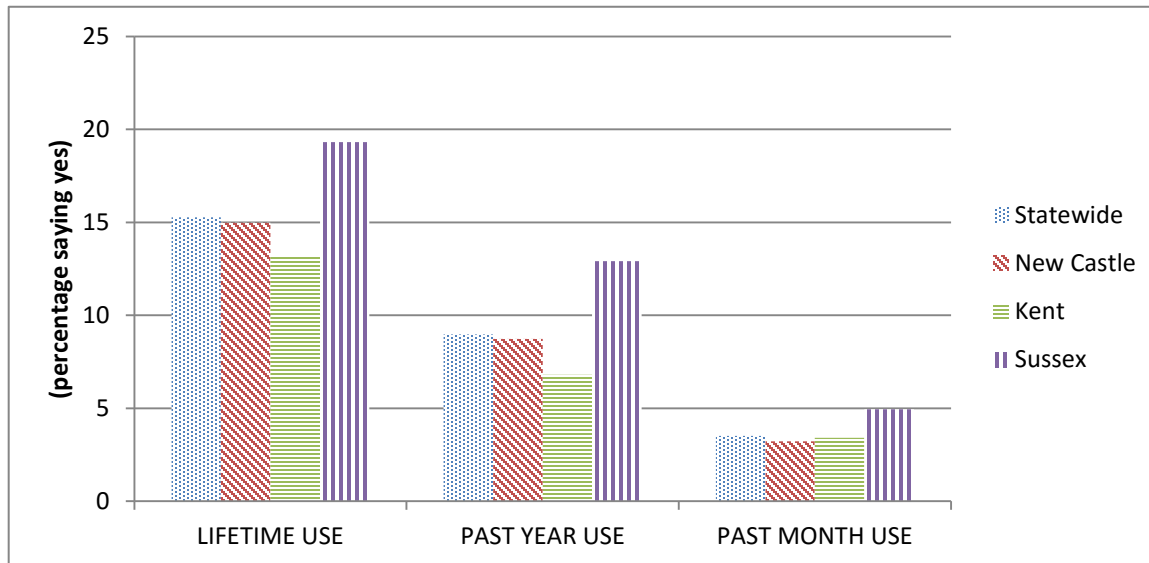
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

OTHER ILLEGAL DRUG USE* AMONG DELAWARE ELEVENTH GRADERS

(in percentages)

	LIFETIME USE	PAST YEAR USE	PAST MONTH USE
<u>Statewide</u>	15	9	4
<u>Males</u>	16	10	4
<u>Females</u>	14	8	3
<u>New Castle</u>	15	9	3
<u>Males</u>	17	10	4
<u>Females</u>	13	7	2
<u>Kent</u>	13	7	3
<u>Males</u>	14	8	4
<u>Females</u>	12	5	2
<u>Sussex</u>	19	13	5
<u>Males</u>	17	12	4
<u>Females</u>	22	13	6



Notes:

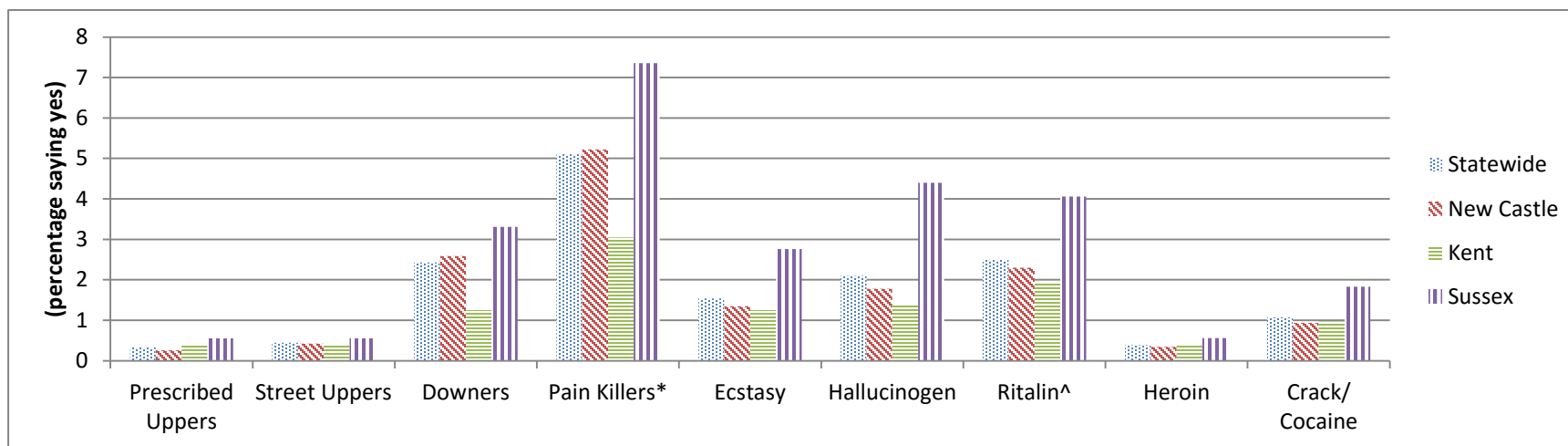
* Other illegal drugs include prescription downers, prescription stimulants, synthetic marijuana, inhalants, hallucinogens, crack, cocaine, heroin, ritalin, painkillers, and designer drugs. Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

PAST YEAR USE OF OTHER ILLEGAL SUBSTANCES AMONG DELAWARE ELEVENTH GRADERS

(in percentages)

	Prescribed Uppers	Street Uppers	Downers	Pain Killers*	Ecstasy	Hallucinogen	Ritalin^	Heroin	Crack/Cocaine
<u>Statewide</u>	0	0	2	5	2	2	2	0	1
<u>Males</u>	0	1	3	6	2	3	2	0	1
<u>Females</u>	0	0	2	5	1	2	3	0	1
<u>New Castle</u>	0	0	3	5	1	2	2	0	1
<u>Males</u>	0	1	3	6	2	2	2	0	1
<u>Females</u>	0	0	2	4	1	1	2	0	0
<u>Kent</u>	0	0	1	3	1	1	2	0	1
<u>Males</u>	1	0	2	3	2	2	2	1	1
<u>Females</u>	0	1	1	3	1	1	1	0	1
<u>Sussex</u>	1	1	3	7	3	4	4	1	2
<u>Males</u>	0	1	2	7	2	4	2	0	2
<u>Females</u>	1	0	4	8	4	5	6	0	2



Notes:

* "Pain killers" includes OxyContin, Codeine, Percocet, and Tylenol 3 "to get high."

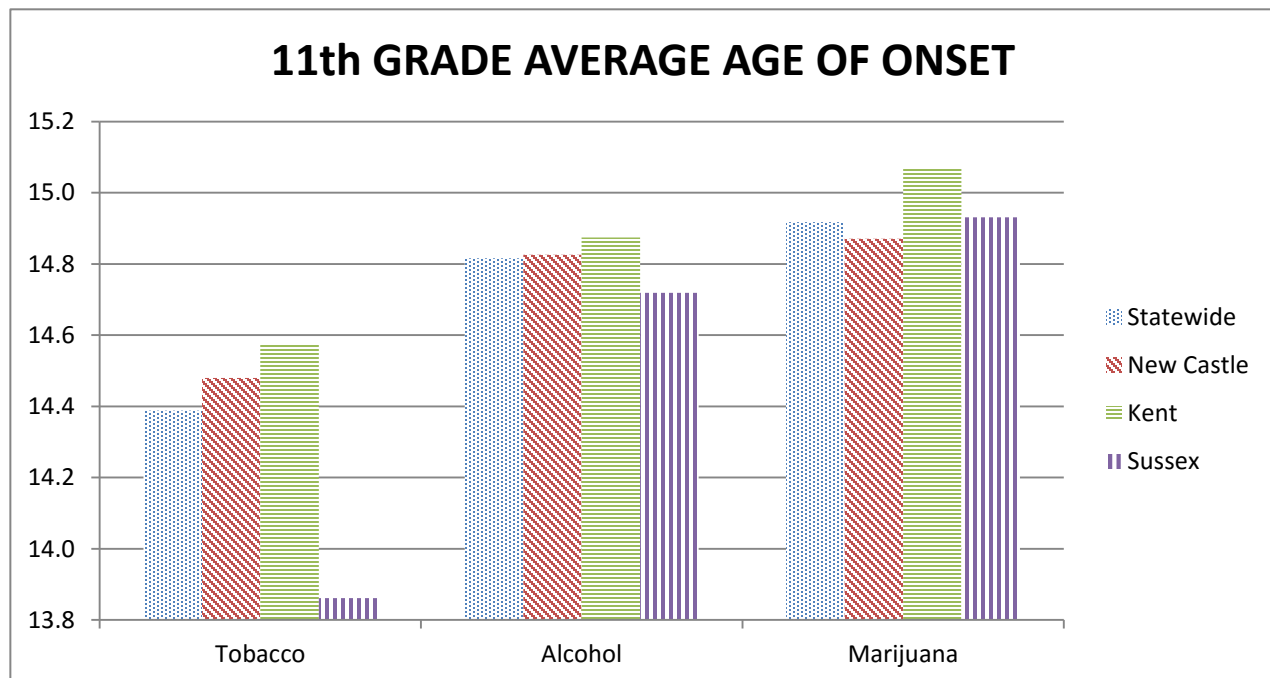
^ "Ritalin" includes Ritalin, Adderall, Cylert, and Concerta "to get high."

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

Average Age of first use for 8th and 11th Graders for Alcohol, Tobacco and Marijuana

	Tobacco		Alcohol		Marijuana	
	8th	11th	8th	11th	8th	11th
<u>Statewide</u>	12.7	14.4	12.6	14.8	13.0	14.9
<u>Males</u>	12.6	14.6	12.4	15.0	12.9	15.1
<u>Females</u>	12.8	14.2	12.7	14.7	13.2	14.7
<u>New Castle</u>	12.6	14.5	12.6	14.8	13.0	14.9
<u>Males</u>	12.6	14.4	12.5	14.7	12.9	14.6
<u>Females</u>	12.7	14.7	12.7	14.9	13.2	15.1
<u>Kent</u>	12.5	14.6	12.5	14.9	13.1	15.1
<u>Males</u>	12.5	14.1	12.4	14.7	13.0	14.9
<u>Females</u>	12.5	15.0	12.6	15.0	13.3	15.2
<u>Sussex</u>	12.8	13.9	12.6	14.7	13.1	14.9
<u>Males</u>	12.6	13.7	12.4	14.5	12.8	14.8
<u>Females</u>	13.0	14.0	12.8	14.9	13.3	15.0



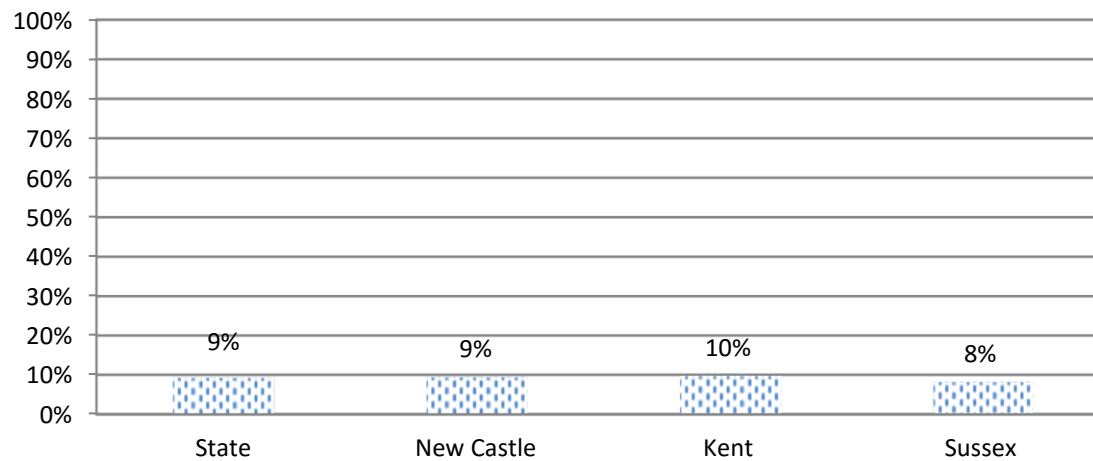
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.
Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

III. Risk and Protective Factors for Drug Use:

Availability of Cigarettes, Alcohol, and Other Drugs to Students

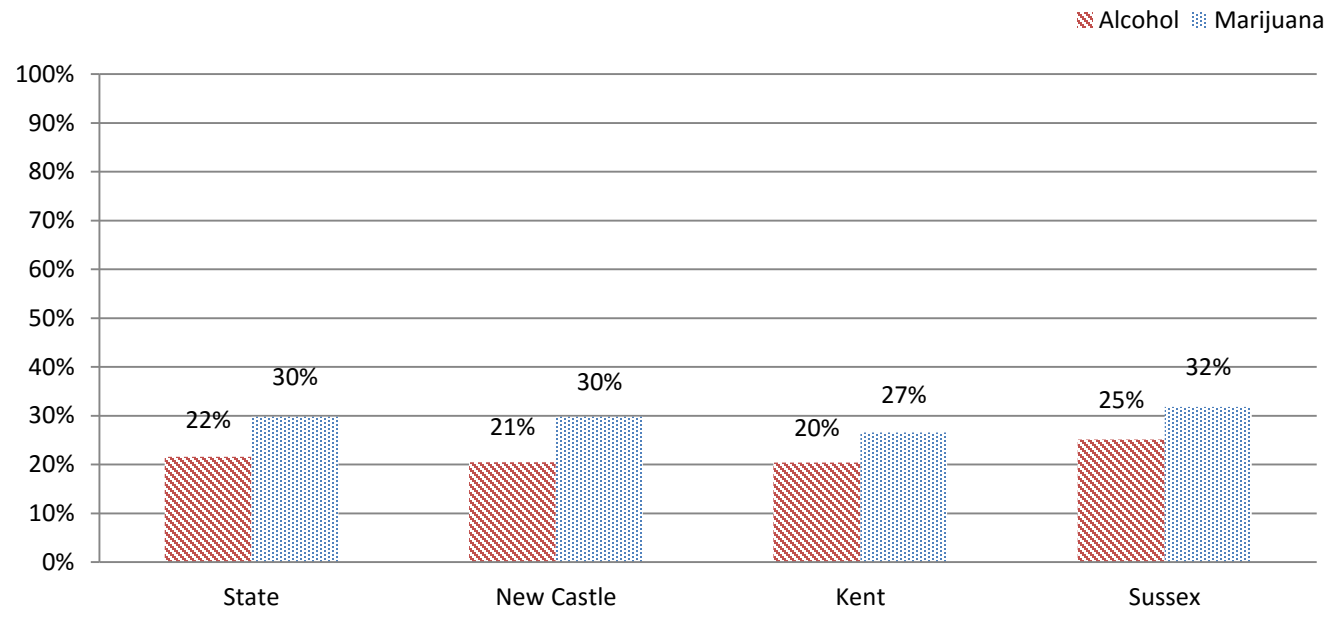
Perceived Community Environment

DELAWARE FIFTH GRADERS WHO KNOW WHERE TO BUY CIGARETTES FOR STUDENTS THEIR AGE

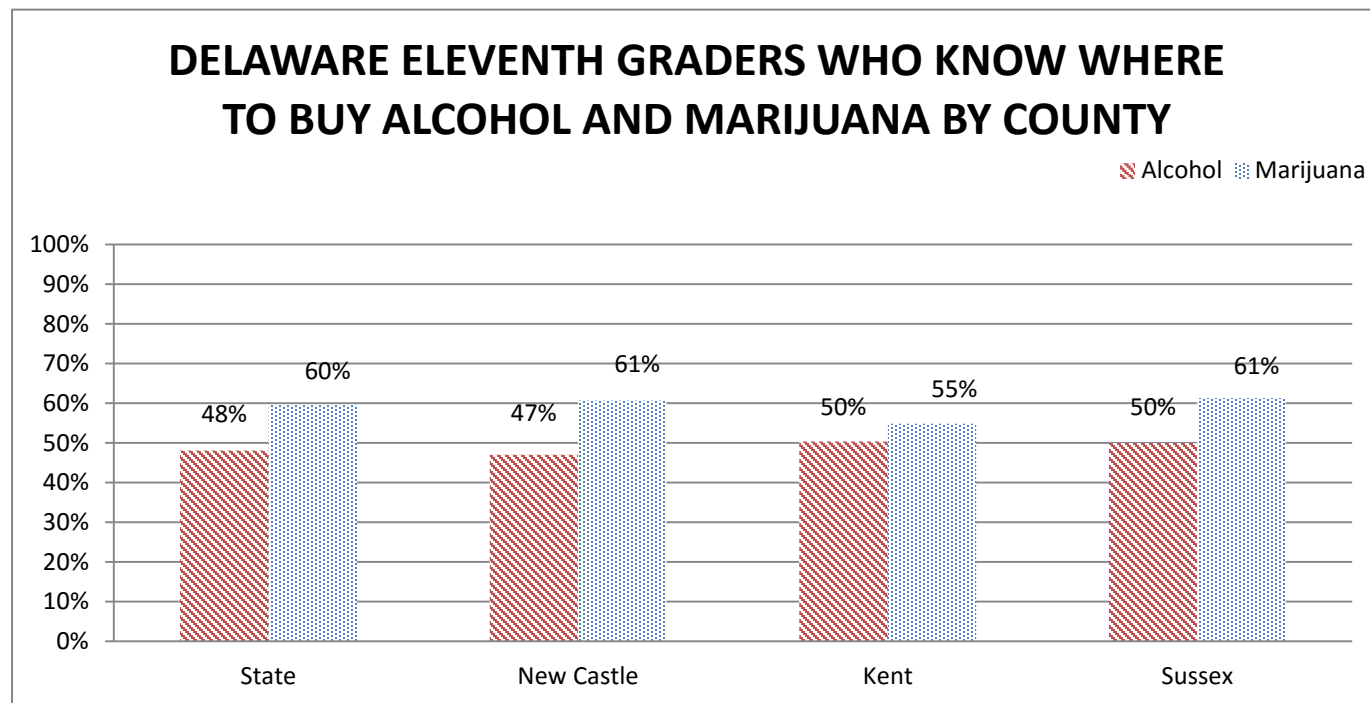


Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.
Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

DELAWARE EIGHTH GRADERS WHO KNOW WHERE TO BUY ALCOHOL AND MARIJUANA BY COUNTY



Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.
Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

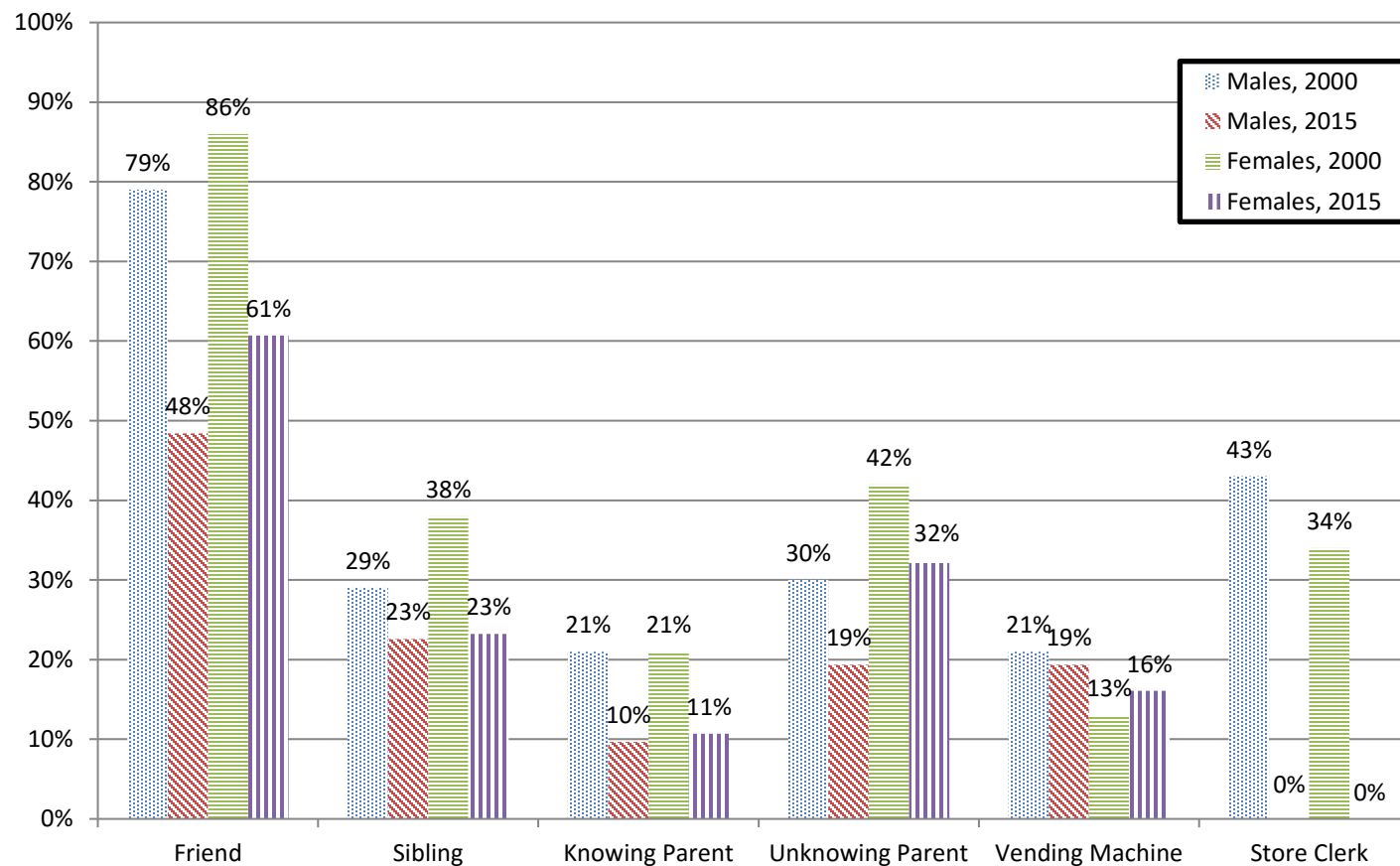


Note:

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

WHERE CURRENT SMOKERS* GET THEIR CIGARETTES AMONG DELAWARE EIGHTH GRADERS, 2000 AND 2015



Notes:

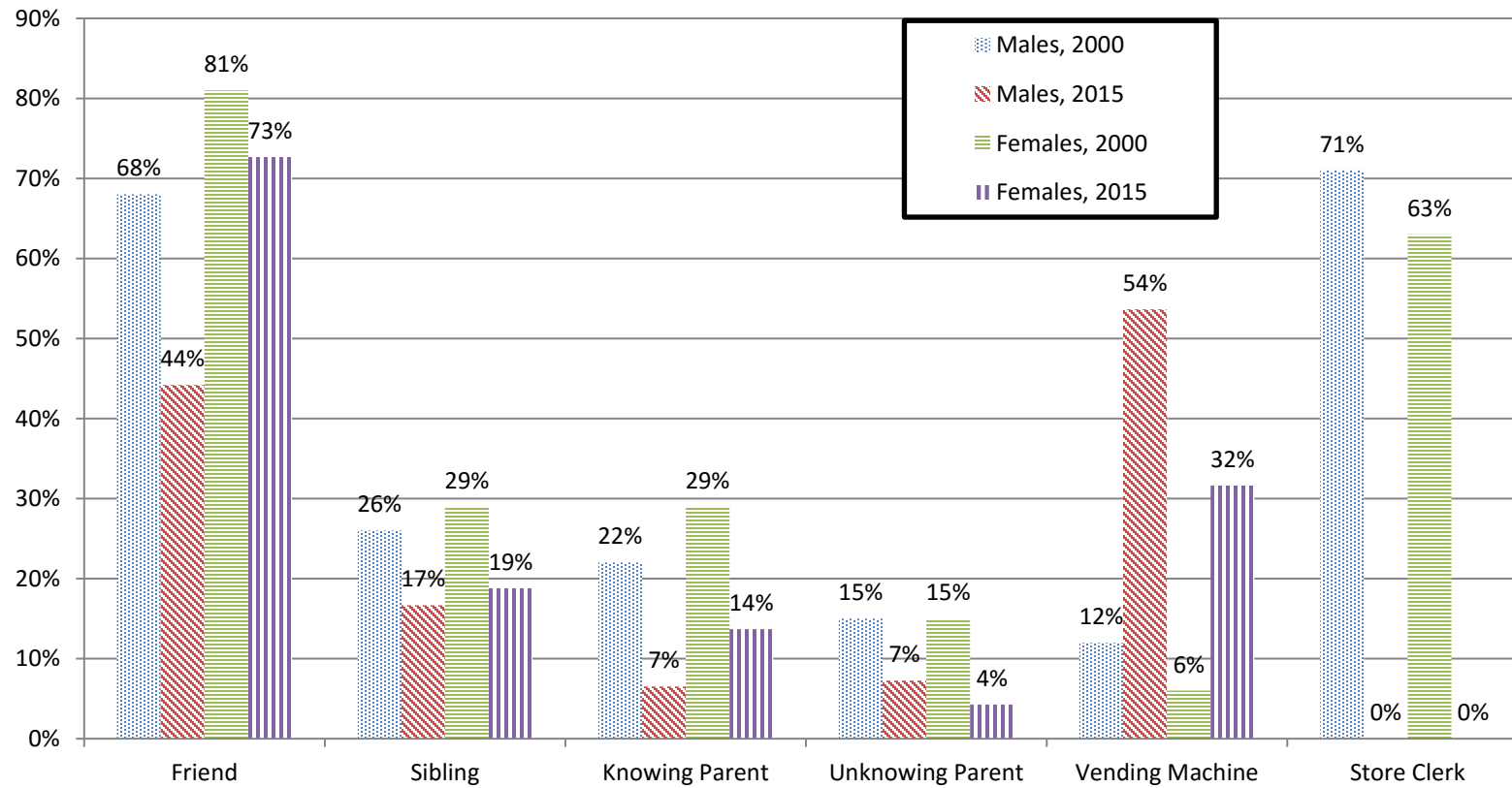
*"Current smoker" is defined as reporting smoking in past month.

Students can select more than one response.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

WHERE CURRENT SMOKERS* GET THEIR CIGARETTES AMONG DELAWARE ELEVENTH GRADERS, 2000 AND 2014



Notes:

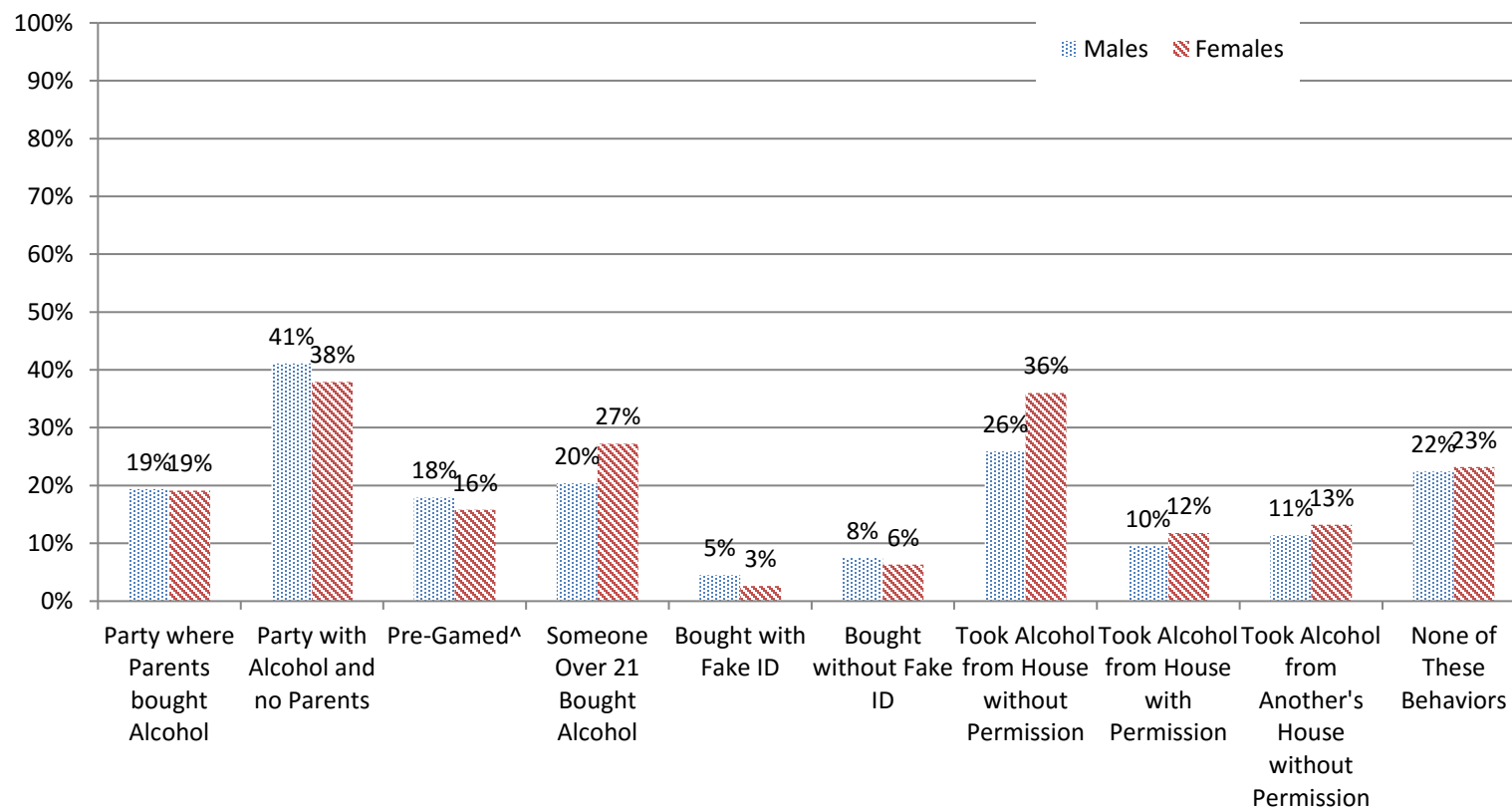
*"Current smoker" is defined as reporting smoking in past month.

Students can select more than one response.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

PAST YEAR BEHAVIOR OF CURRENT DRINKERS* AMONG DELAWARE EIGHTH GRADERS



Notes:

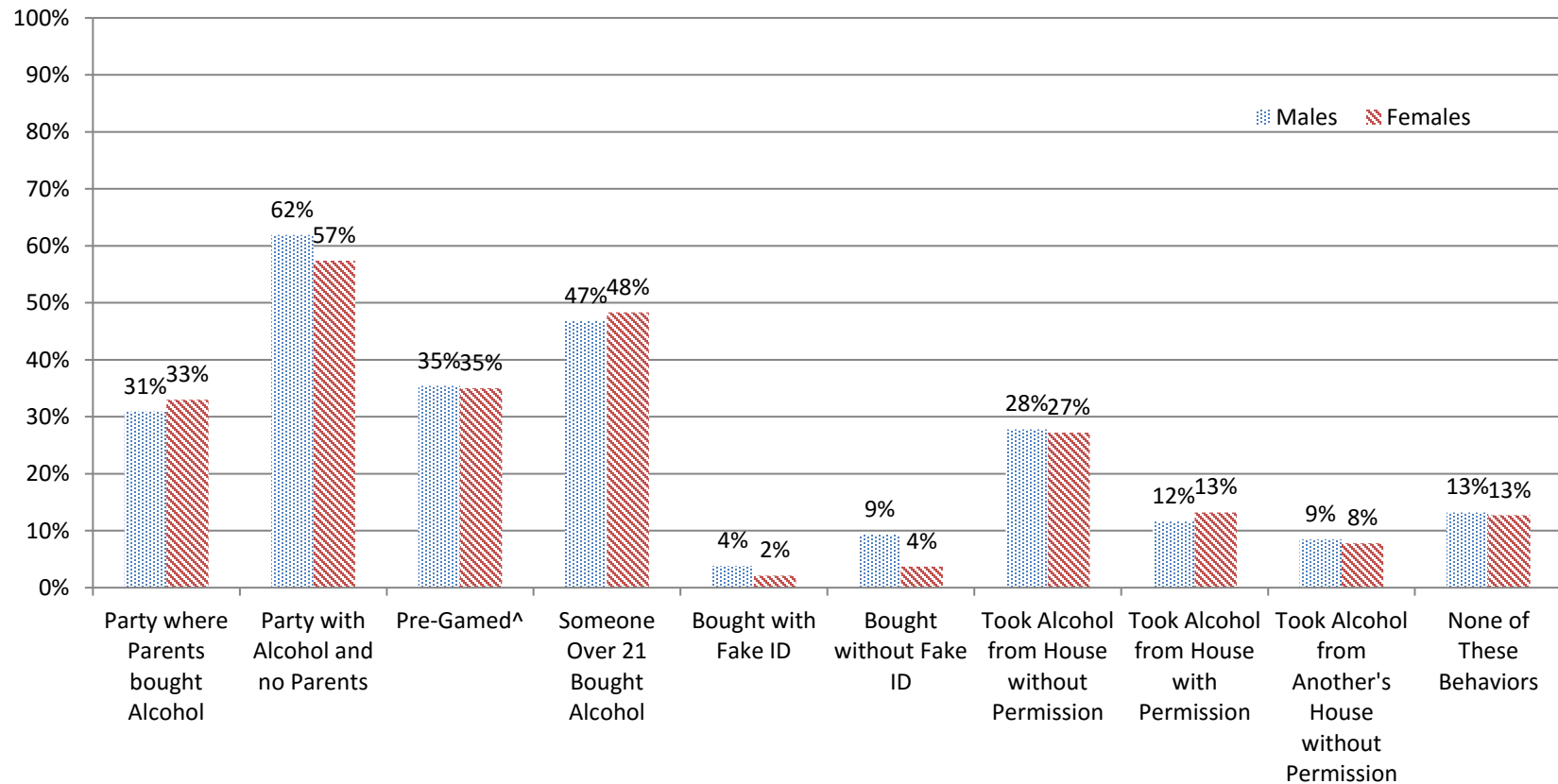
* "Current drinker" is defined as reporting drinking in past month.

^ "Pre-gaming" is defined as drinking before going to a game, party, or event.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

PAST YEAR BEHAVIOR OF CURRENT DRINKERS* AMONG DELAWARE ELEVENTH GRADERS



Notes:

* Current drinker is defined as reporting drinking in past month

[^] "Pre-gaming" is defined as drinking before going to a game, party, or event.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

Perceived Neighborhood Problems*

	8th Grade		11th Grade	
	Crime	Drug Sales	Crime	Drug Sales
Statewide	18%	14%	20%	21%
Males	19%	13%	20%	20%
Females	18%	15%	21%	21%
New Castle	20%	16%	23%	24%
Males	21%	16%	0%	22%
Females	19%	15%	17%	18%
Kent	19%	13%	15%	15%
Males	19%	15%	16%	12%
Females	21%	16%	23%	24%
Sussex	14%	12%	17%	16%
Males	16%	10%	0%	0%
Females	13%	15%	0%	0%

	8th Grade		11th Grade	
	Bullied at school	Bullied in Neighborhood	Bullied at school	Bullied in neighborhood
Statewide	22%	4%	13%	2%
Males	18%	4%	9%	1%
Females	26%	4%	17%	2%
New Castle	21%	4%	15%	2%
Males	25%	4%	20%	0%
Females	18%	4%	16%	2%
Kent	27%	4%	19%	2%
Males	18%	4%	20%	0%
Females	25%	4%	12%	2%
Sussex	23%	3%	22%	2%
Males	18%	3%	0%	0%
Females	28%	2%	0%	0%

Notes:

* Based on the a series of questions asking whether the respondent had experienced any of the events in the past year.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

Self Reported Electronic Bullying

(in percentages)

	8th Grade	11th Grade
<u>Statewide</u>	9%	8%
<u>Males</u>	6%	7%
<u>Females</u>	0	9%
<u>New Castle</u>	9%	7%
<u>Males</u>	6%	5%
<u>Females</u>	11%	9%
<u>Kent</u>	9%	10%
<u>Males</u>	6%	10%
<u>Females</u>	12%	10%
<u>Sussex</u>	9%	8%
<u>Males</u>	6%	8%
<u>Females</u>	13%	8%

Note: Note:

Displayed percentiles are rounded to the nearest whole

Source: 2015 Delaware School, Center for Drug and Health

IV. School Environment

Estimates by Gender and County of School Violence, School Safety, and Student Comportment

Trends in School Safety and Student Comportment 1997-2015

Perceived Use by Peers

Use of Ritalin or Other Prescribed Psychoactive Medications to Improve Concentration at School by 5th, 8th, and 11th Graders

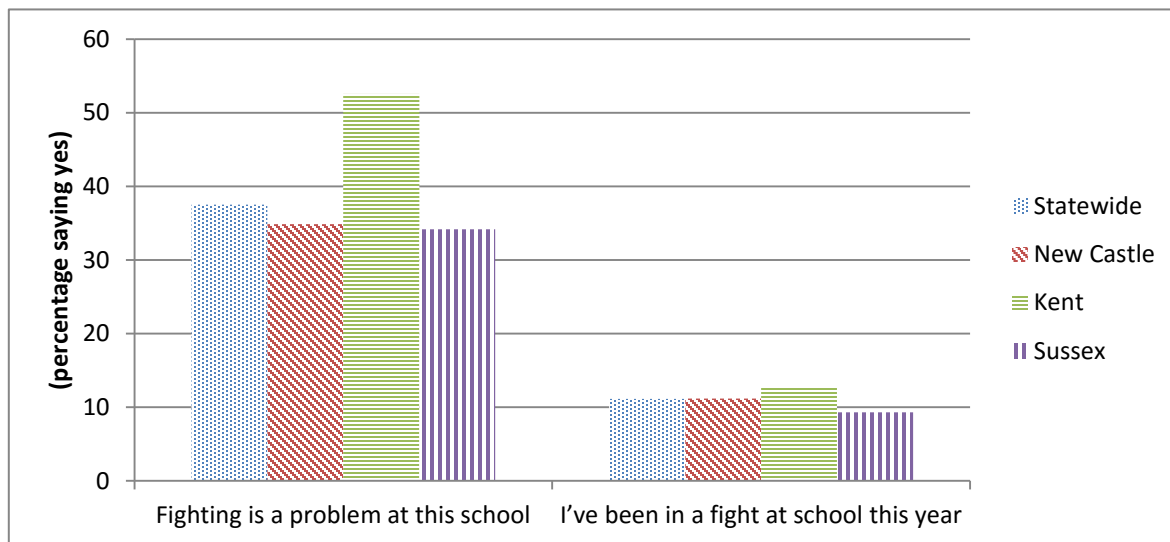
Past Month Substance Use in Relation to Prescribed Use of Psychoactive Drugs

Wellness Center Use by Eleventh Graders

SCHOOL FIGHTING REPORTED BY DELAWARE FIFTH GRADERS

(in percentages)

	Fighting is a problem at this school	I've been in a fight at school this year
<u>Statewide</u>	37	11
<u>Males</u>	39	15
<u>Females</u>	36	7
<u>New Castle</u>	35	11
<u>Males</u>	36	15
<u>Females</u>	33	7
<u>Kent</u>	53	13
<u>Males</u>	53	17
<u>Females</u>	52	8
<u>Sussex</u>	34	9
<u>Males</u>	36	12
<u>Females</u>	32	6



Note:

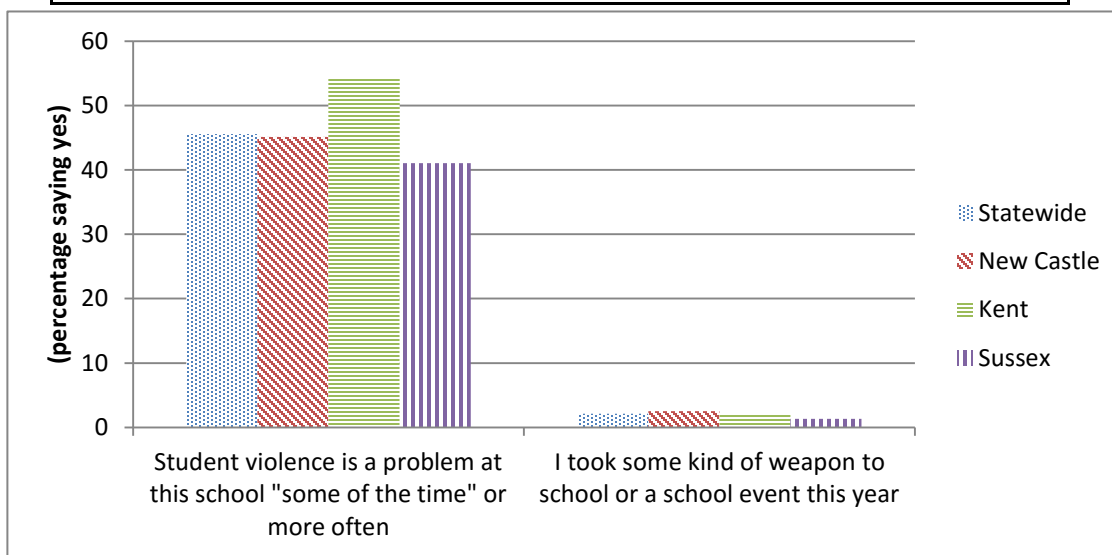
Displayed percentiles are rounded to the nearest whole number.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

SCHOOL FIGHTING REPORTED BY DELAWARE EIGHTH GRADERS

(in percentages)

	Student violence is a problem at this school "some of the time" or more often	I took some kind of weapon to school or a school event this year
<u>Statewide</u>	46	2
<u>Males</u>	45	3
<u>Females</u>	45	1
<u>New Castle</u>	45	3
<u>Males</u>	45	4
<u>Females</u>	45	2
<u>Kent</u>	54	2
<u>Males</u>	55	3
<u>Females</u>	54	1
<u>Sussex</u>	41	1
<u>Males</u>	40	2
<u>Females</u>	42	1



Note:

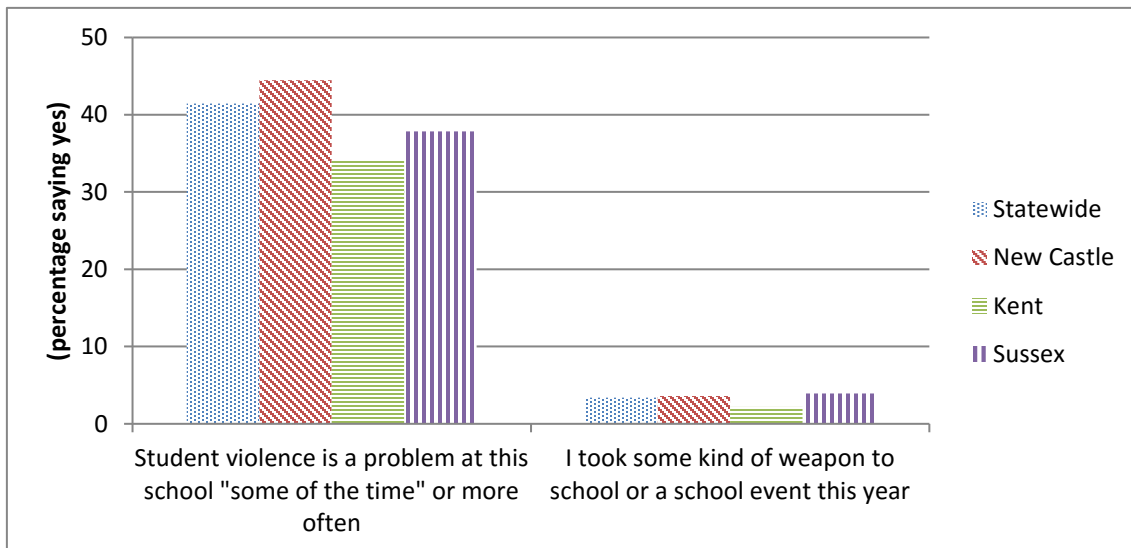
Displayed percentiles are rounded to the nearest whole number.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

SCHOOL FIGHTING REPORTED BY DELAWARE ELEVENTH GRADERS

(in percentages)

	Student violence is a problem at this school "some of the time" or more often	I took some kind of weapon to school or a school event this year
<u>Statewide</u>	41	3
<u>Males</u>	38	5
<u>Females</u>	44	1
<u>New Castle</u>	44	4
<u>Males</u>	41	5
<u>Females</u>	47	2
<u>Kent</u>	34	2
<u>Males</u>	29	4
<u>Females</u>	39	1
<u>Sussex</u>	38	4
<u>Males</u>	36	5
<u>Females</u>	38	2



Note:

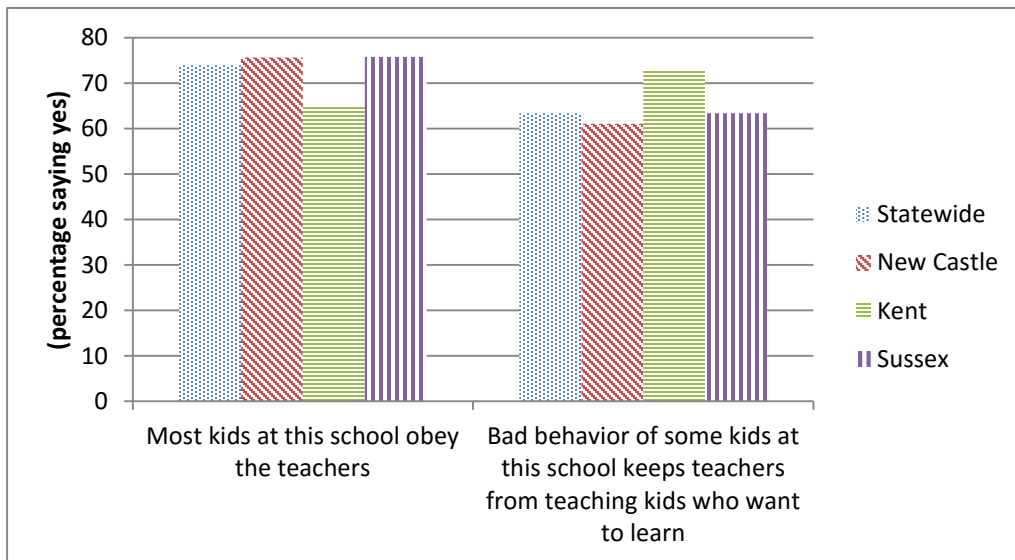
Displayed percentiles are rounded to the nearest whole number.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

**PERCEIVED STUDENT BEHAVIOR REPORTED
BY DELAWARE FIFTH GRADERS**

(in percentages)

	Most kids at this school obey the teachers	Bad behavior of some kids at this school keeps teachers from teaching kids who want to learn
<u>Statewide</u>	74	63
<u>Males</u>	74	65
<u>Females</u>	74	61
<u>New Castle</u>	76	61
<u>Males</u>	75	64
<u>Females</u>	77	58
<u>Kent</u>	65	73
<u>Males</u>	66	72
<u>Females</u>	64	74
<u>Sussex</u>	76	63
<u>Males</u>	76	64
<u>Females</u>	76	62



Note:

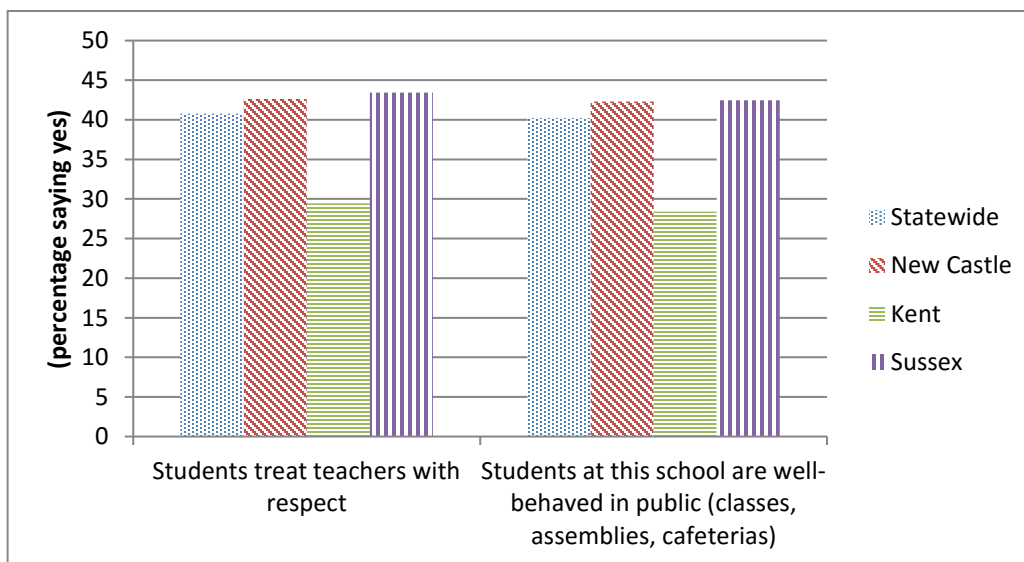
Displayed percentiles are rounded to the nearest whole number.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

**PERCEIVED STUDENT BEHAVIOR REPORTED
BY DELAWARE EIGHTH GRADERS**

(percentage responding "often" or "most of the time")

	Students treat teachers with respect	Students at this school are well behaved in public (classes, assemblies, cafeterias)
Statewide	41	40
Males	45	43
Females	37	38
New Castle	43	42
Males	46	45
Females	39	40
Kent	29	28
Males	32	31
Females	26	26
Sussex	43	42
Males	49	47
Females	38	39



Notes:

Response categories were:

- most of the time
- often
- some of the time
- not often
- never

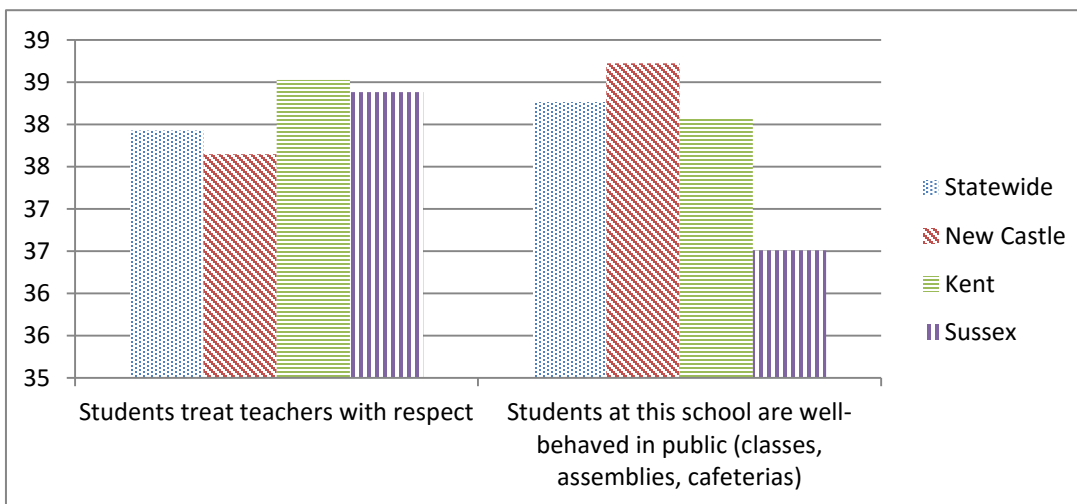
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

**PERCEIVED STUDENT BEHAVIOR REPORTED
BY DELAWARE ELEVENTH GRADERS**

(percentage responding "often" or "most of the time")

	Students treat teachers with respect	Students at this school are well-behaved in public (classes, assemblies, cafeterias)
Statewide	38	38
Males	42	42
Females	34	34
New Castle	38	39
Males	41	44
Females	34	34
Kent	39	38
Males	42	40
Females	35	36
Sussex	38	37
Males	45	39
Females	32	34



Note:

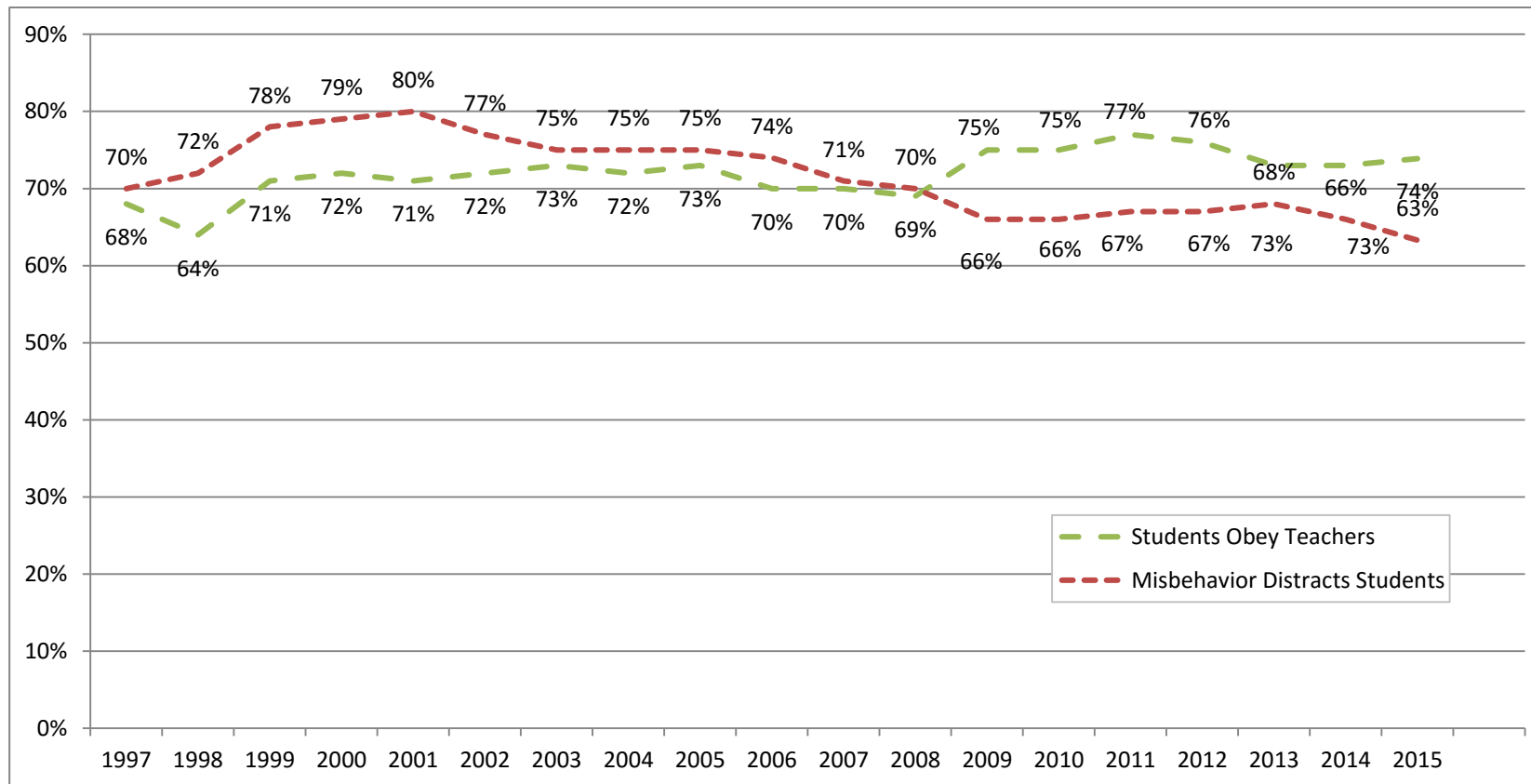
Response categories were:

- most of the time
- often
- some of the time
- not often
- never

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: 2015 Delaware School, Center for Drug and Health Studies, University of Delaware.

TRENDS IN PERCEPTIONS OF STUDENT BEHAVIOR AMONG DELAWARE FIFTH GRADERS 1997-2015

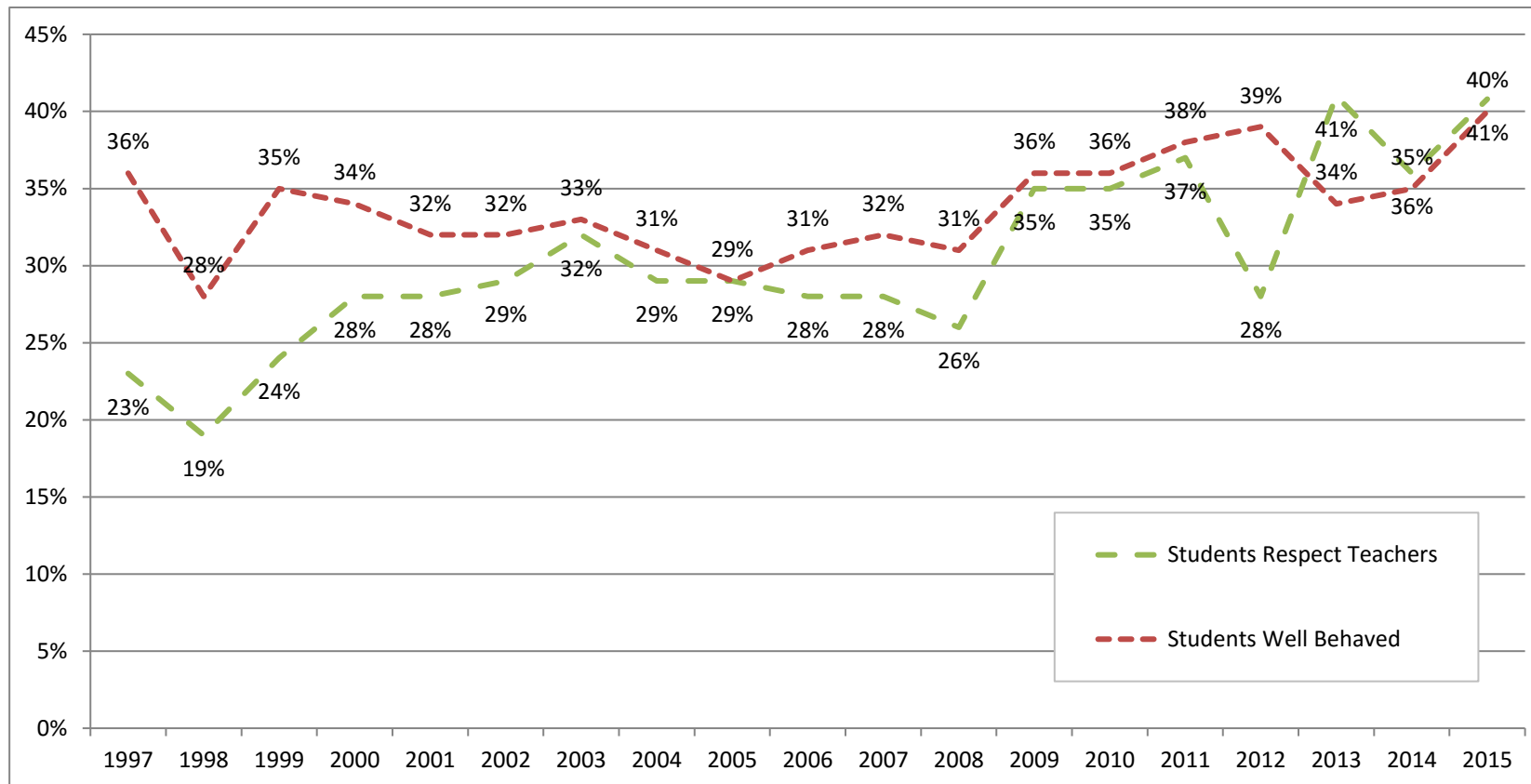


Note:

Displayed percentiles are rounded to the nearest whole number

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN PERCEPTIONS OF STUDENT BEHAVIOR AMONG DELAWARE EIGHTH GRADERS 1997-2015

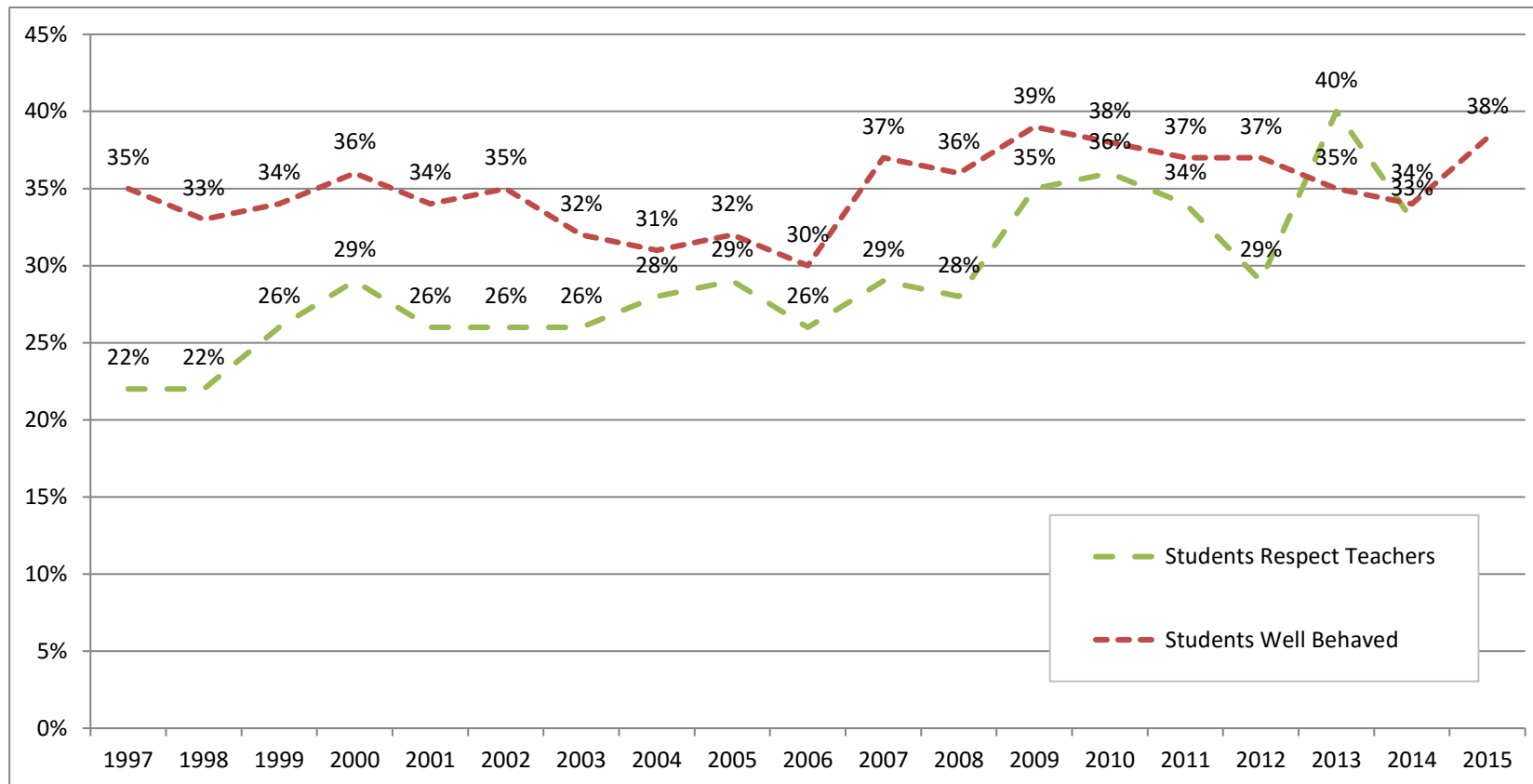


Note:

Displayed percentiles are rounded to the nearest whole number

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN PERCEPTIONS OF STUDENT BEHAVIOR AMONG DELAWARE ELEVENTH GRADERS 1997-2015

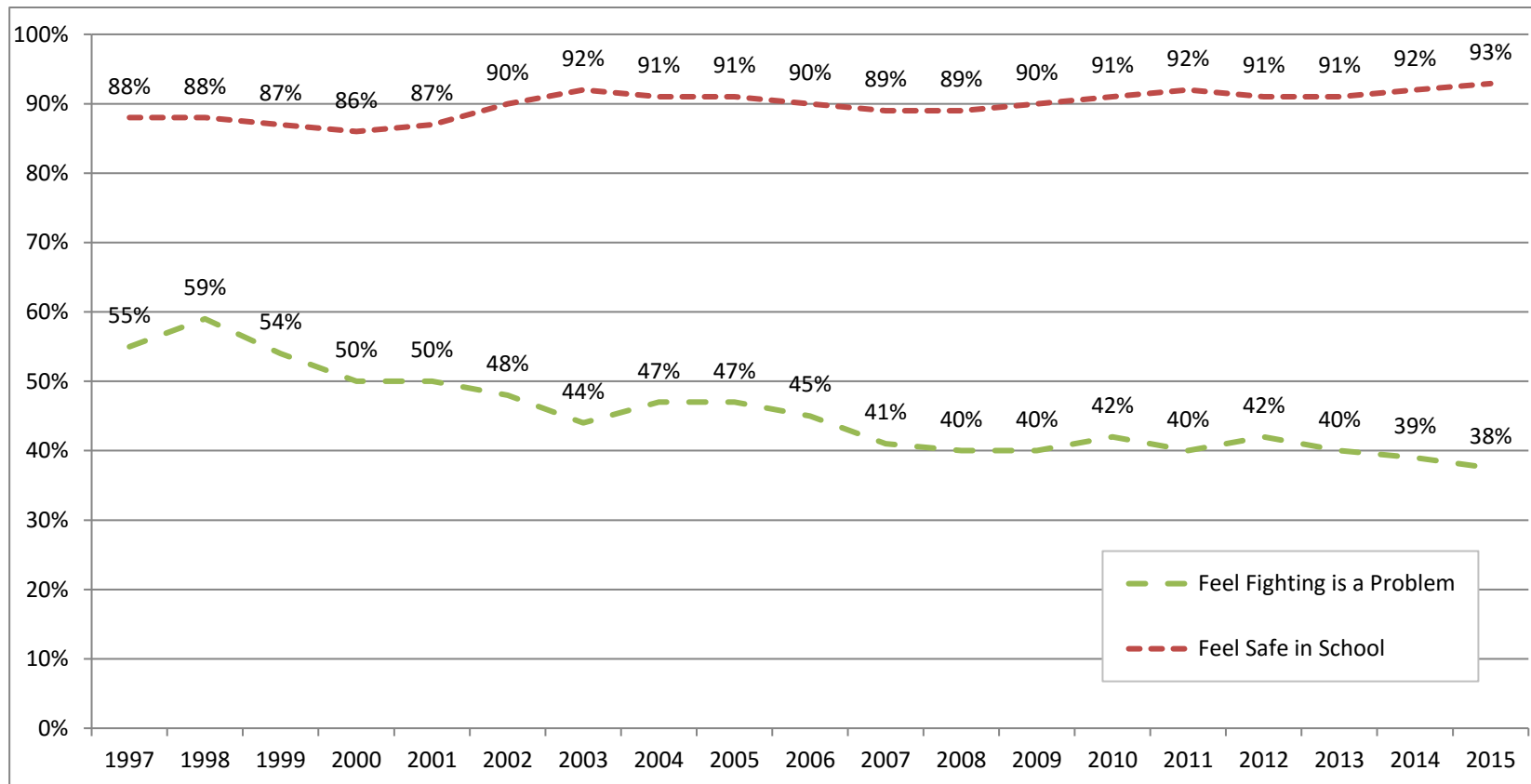


Note:

Displayed percentiles are rounded to the nearest whole number

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN PERCEPTIONS OF SCHOOL SAFETY AMONG DELAWARE FIFTH GRADERS 1997-2015

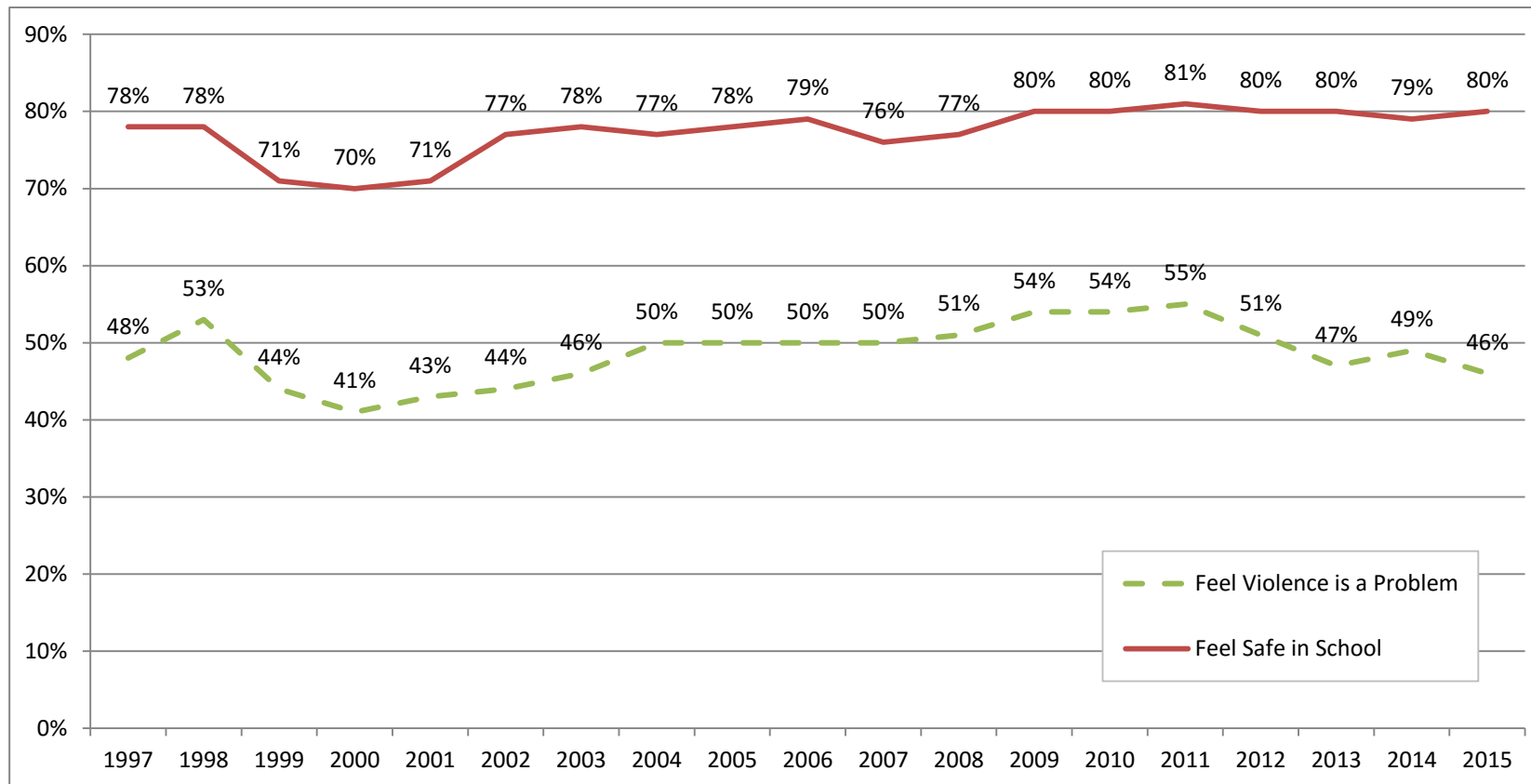


Note:

Displayed percentiles are rounded to the nearest whole number

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN PERCEPTIONS OF SCHOOL SAFETY AMONG DELAWARE EIGHTH GRADERS 1997-2015

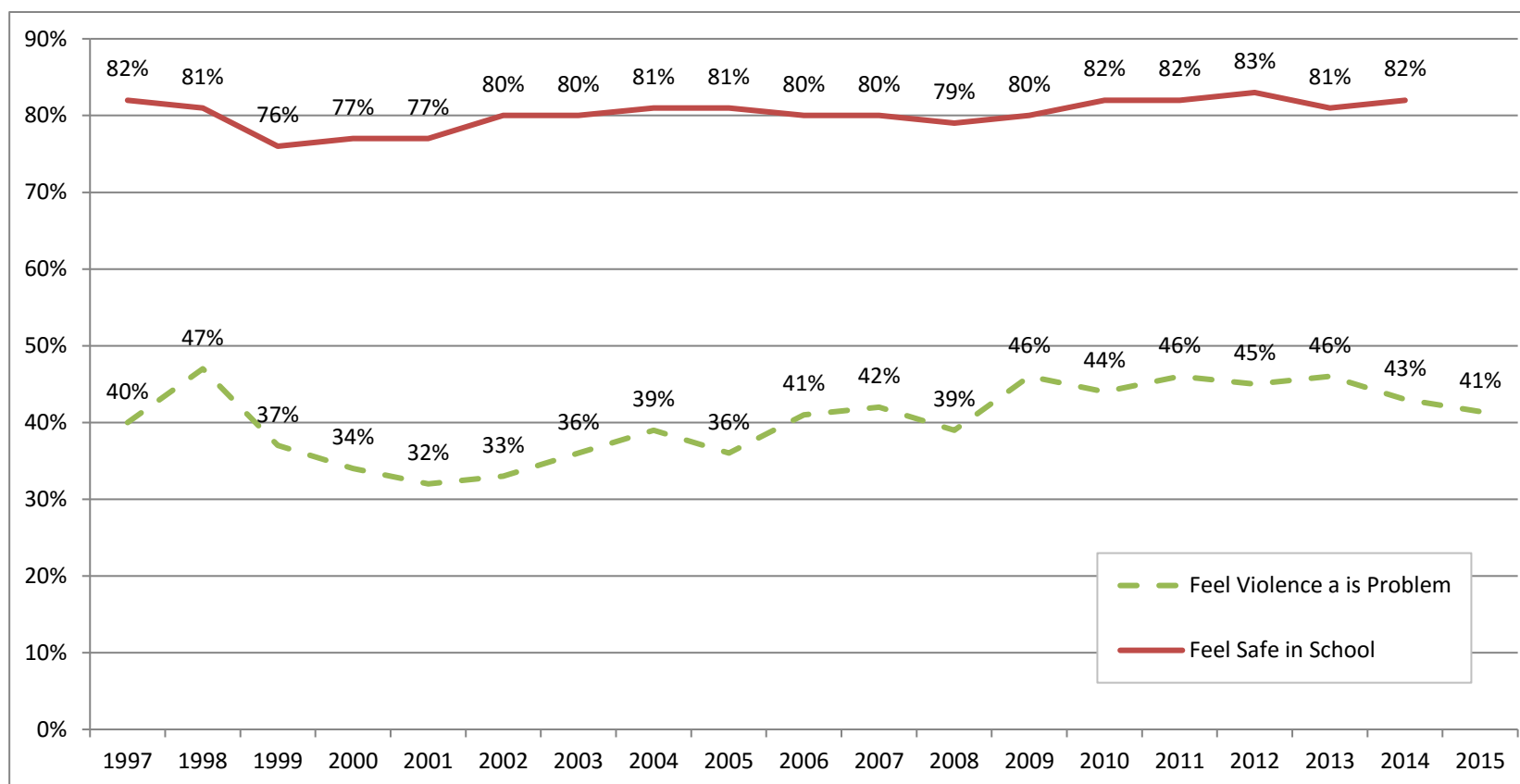


Note:

Displayed percentiles are rounded to the nearest whole number

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN PERCEPTIONS OF SCHOOL SAFETY AMONG DELAWARE ELEVENTH GRADERS 1997-2015



Note:

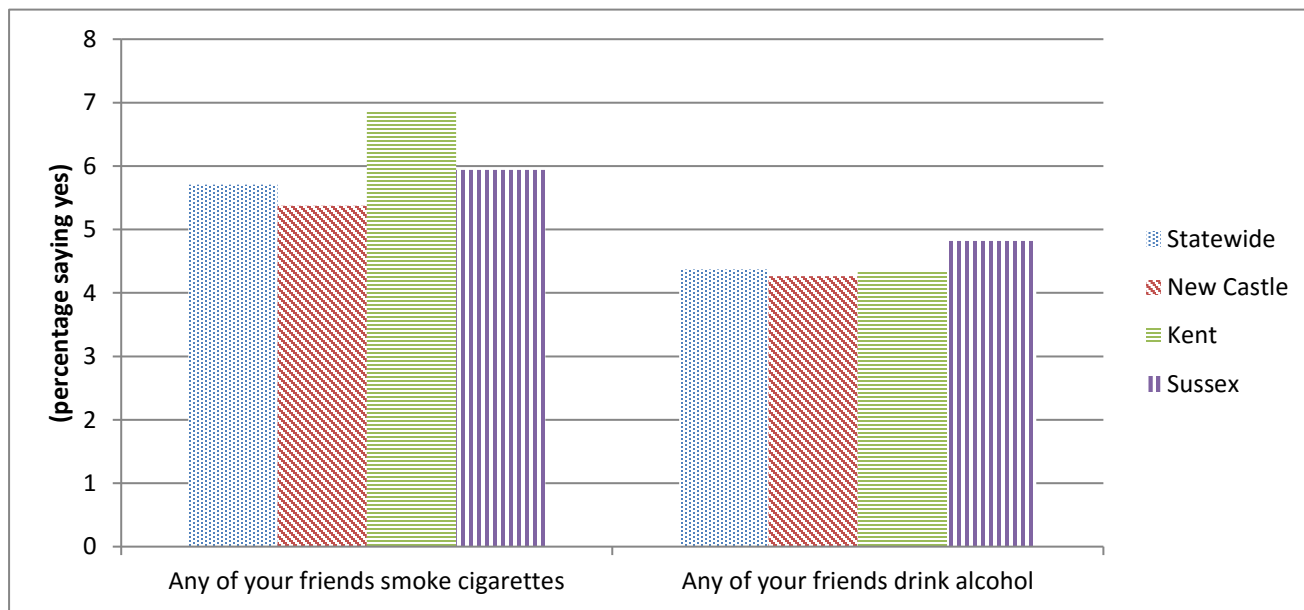
Displayed percentiles are rounded to the nearest whole number

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

SUBSTANCE USE BY PEERS REPORTED BY DELAWARE FIFTH GRADERS

(in percentages)

	Any of your friends smoke cigarettes	Any of your friends drink alcohol
<u>Statewide</u>	6	4
<u>Males</u>	6	5
<u>Females</u>	5	4
<u>New Castle</u>	5	4
<u>Males</u>	6	5
<u>Females</u>	5	3
<u>Kent</u>	7	4
<u>Males</u>	7	5
<u>Females</u>	6	4
<u>Sussex</u>	6	5
<u>Males</u>	7	6
<u>Females</u>	5	4



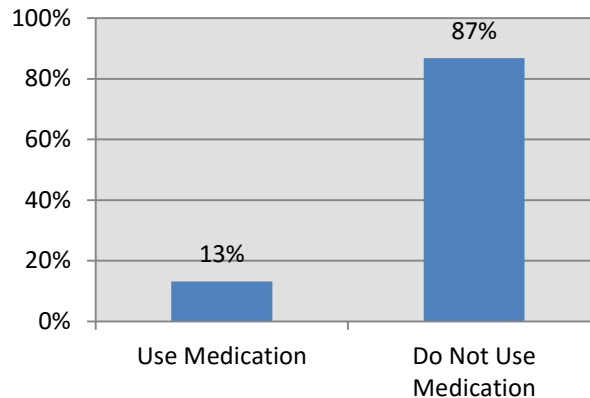
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

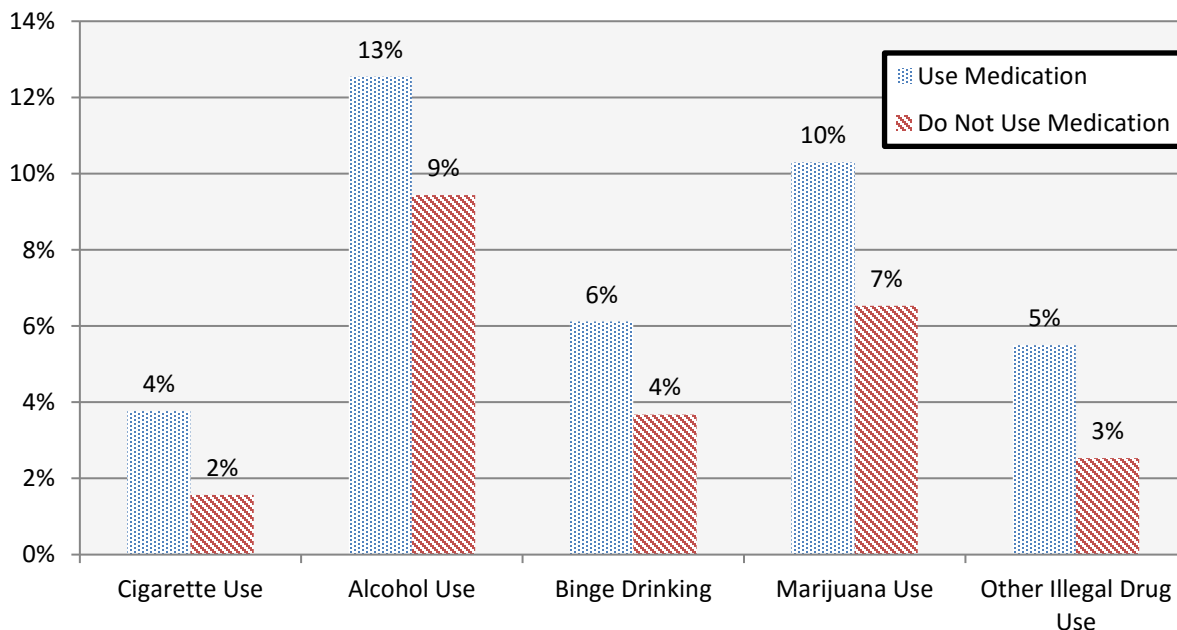
Ritalin/Psychoactive Medication with a Prescription and Other Drug Use Among Delaware Eighth Graders

The table on the right shows that approximately one out of eight Delaware eighth graders reported using Ritalin or other psychoactive medication with a prescription. As shown in the table below, Delaware eighth graders who report using Ritalin or other psychoactive medication are more likely to have used alcohol, tobacco, or other illegal drugs during the previous month. The difference between Ritalin users and non-users is statistically significant ($p < .01$).

Percent of Delaware Eighth Graders Who Use and Do Not Use Ritalin or Other Psychoactive Medication



Past Month Substance Abuse Among Delaware Eighth Graders Who Use and Do Not Use Ritalin or Other Psychoactive Medication



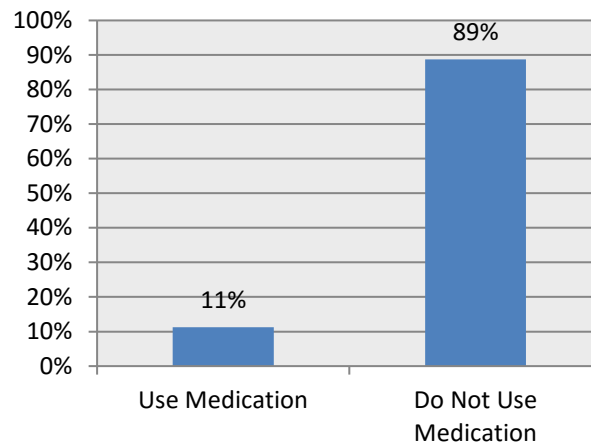
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

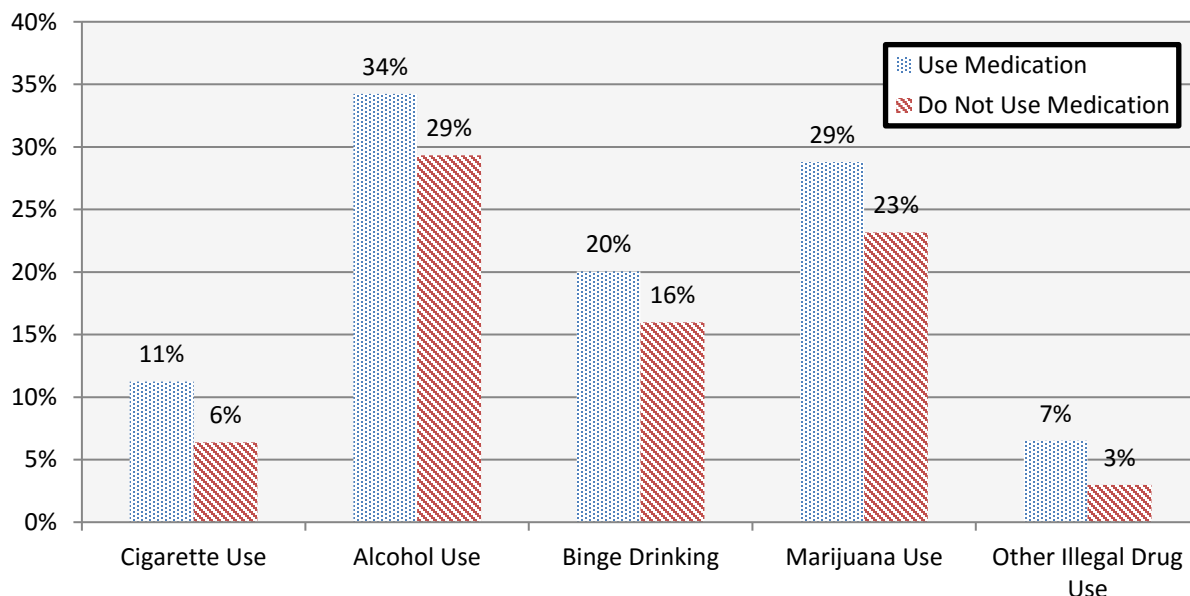
Ritalin/Psychoactive Medication with a Prescription and Other Drug Use Among Delaware Eleventh Graders

The table on the right shows that approximately one out of nine Delaware eleventh graders reported using Ritalin or other psychoactive medication with a prescription. As shown in the table below, Delaware eleventh graders who report using Ritalin or other psychoactive medication are more likely to have used alcohol, tobacco, or other illegal drugs in the past month. The difference between Ritalin users and non-users is statistically significant ($p < .01$).

Percent of Delaware Eleventh Graders Who Use and Do Not Use Ritalin or Other Psychoactive Medication



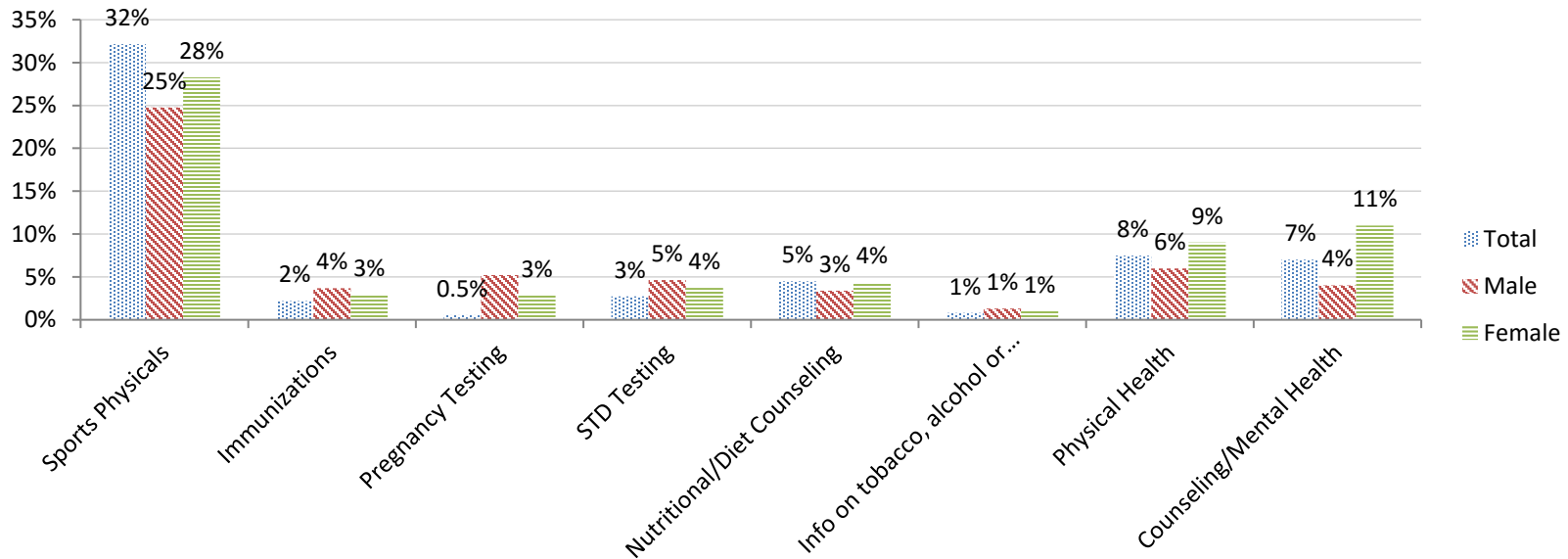
Past Month Substance Abuse Among Delaware Eleventh Graders Who Use and Do Not Use Ritalin or Other Psychoactive Medication



Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

PERCENTAGE OF DELAWARE ELEVENTH GRADERS REPORTING WELLNESS CENTER USE FOR SCHOOLS WITH A WELLNESS CENTER



Notes:

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

These are reasons for use and do not represent the amount of use for different categories of visits.

Not all schools have Wellness Centers. Bar chart displays results for only schools with a wellness center.

Source: Data Base/DiagnosticsPlus (1989-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

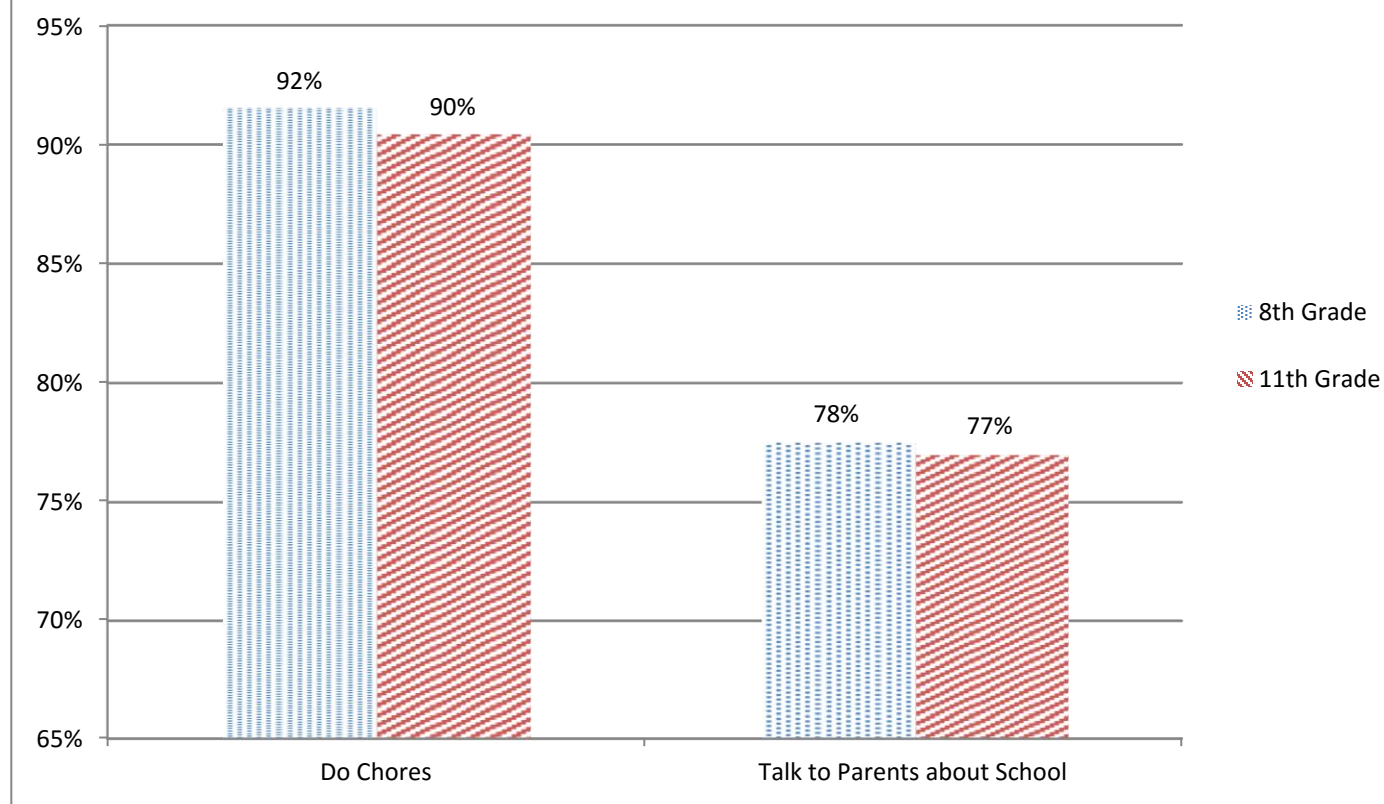
V. Family Environment

Perceived Family Climate: Do Chores,
Family Activities, and Talks

Perceived Parental Behavior: Monitoring,
Rule-Setting, and Support

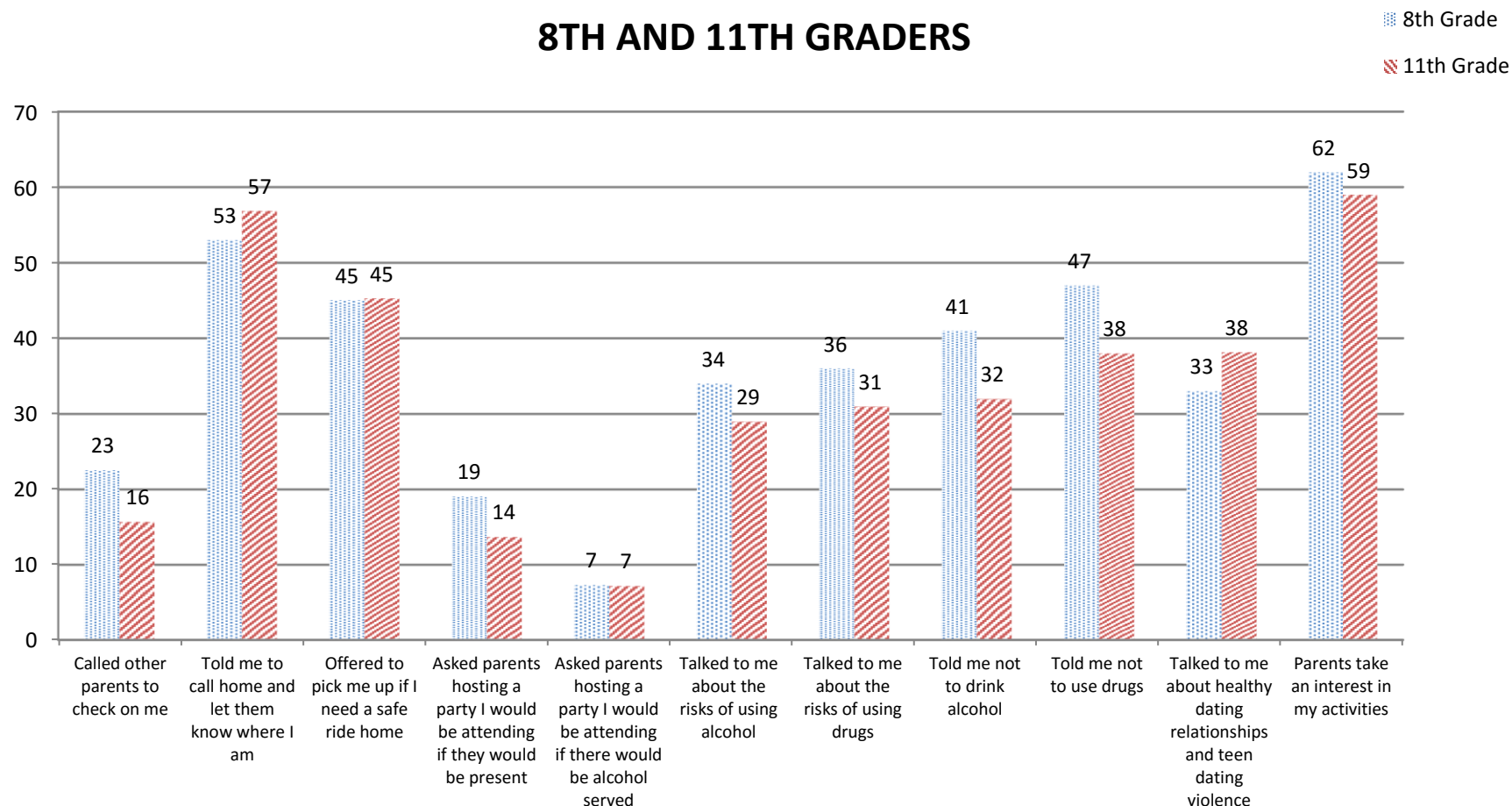
Fighting/Arguing with Parents

FAMILY CLIMATE: PERCENTAGE OF DELAWARE 8TH AND 11TH GRADERS' FAMILY PARTICIPATION IN THE PAST MONTH



Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.
Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

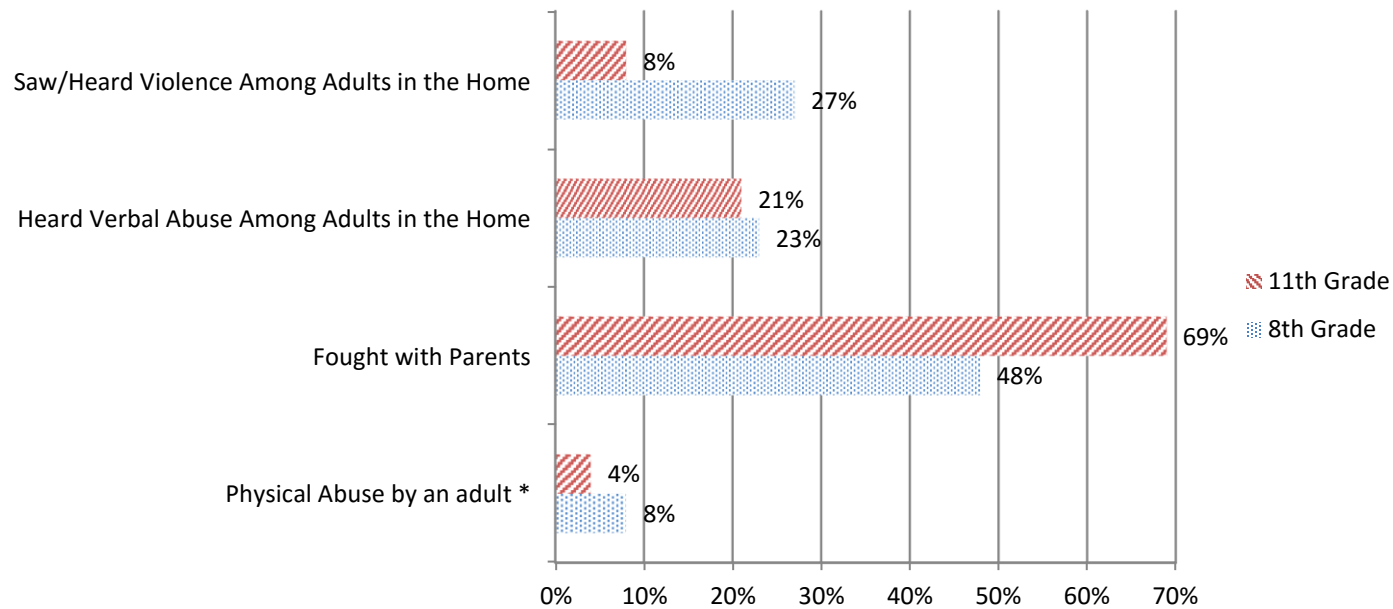
FAMILY CLIMATE: PARENTAL BEHAVIORS REPORTED BY DELAWARE 8TH AND 11TH GRADERS



Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

Past Year Family Climate Reported by 8th and 11th Graders



Notes: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

* Past month Use

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

VI. Other Risk Behaviors and Consequences

Delinquency: Arrests, Suspensions, Group Fights, Hitting, Stealing, Trespassing, Weapon-Carrying, Vandalism, and Selling/Giving Drugs

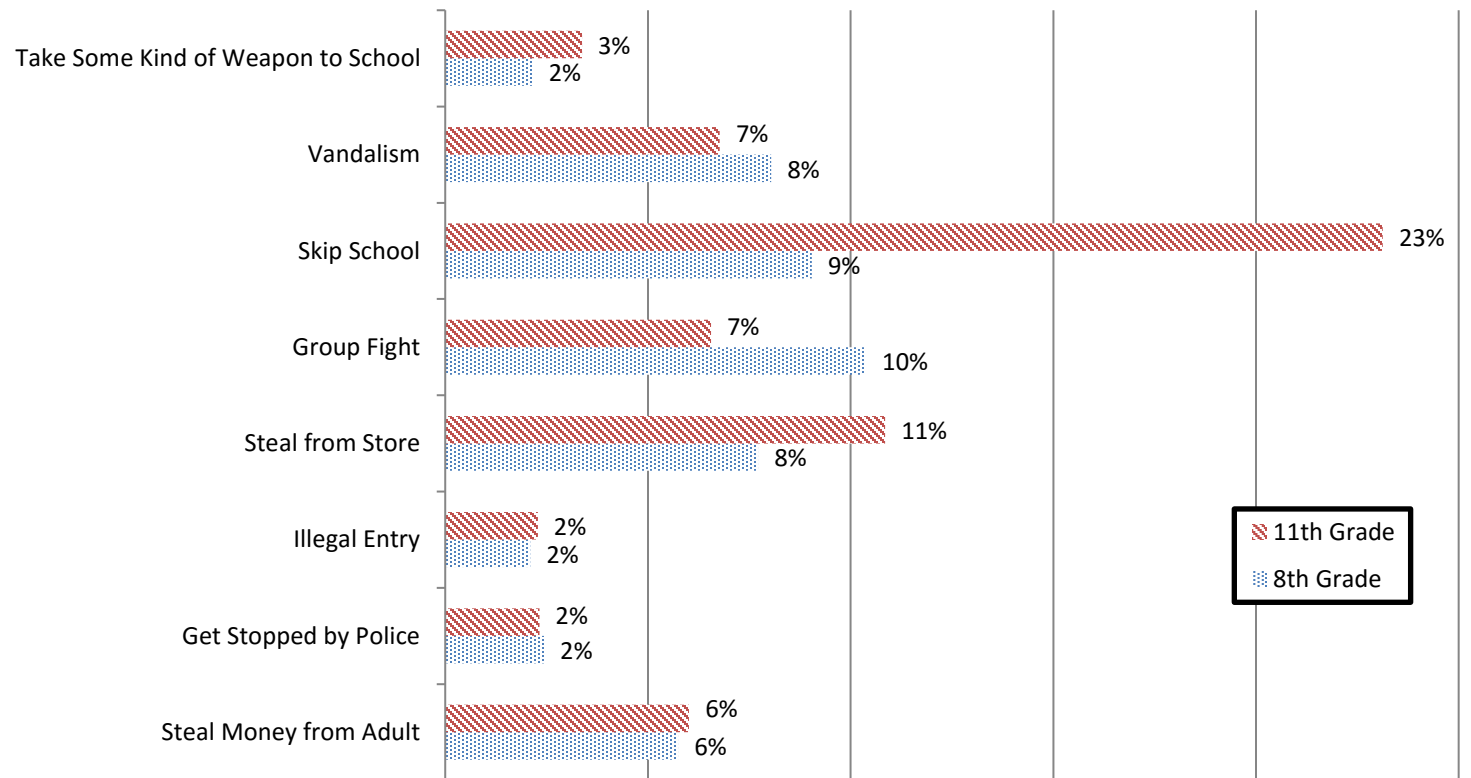
Estimates by Gender and County of Lifetime, Past Year, and Past Month Riding in a Car with a Driver Who Has Been Drinking or Using Marijuana, 8th and 11th Graders

Trends over Time in Report of Past Month Drinking and Driving and of Past Month Marijuana Use and Driving, 1989-2014 11th Graders

Estimates by Gender and County of Lifetime, Past Year, and Past Month Drinking and Driving and Marijuana Use and Driving, 11th Graders

Past Month Drug Use in Relation to Past Year Report of Delinquent Behaviors, 8th and 11th Graders

PAST YEAR DELINQUENT BEHAVIOR REPORTED BY DELAWARE EIGHTH AND ELEVENTH GRADERS

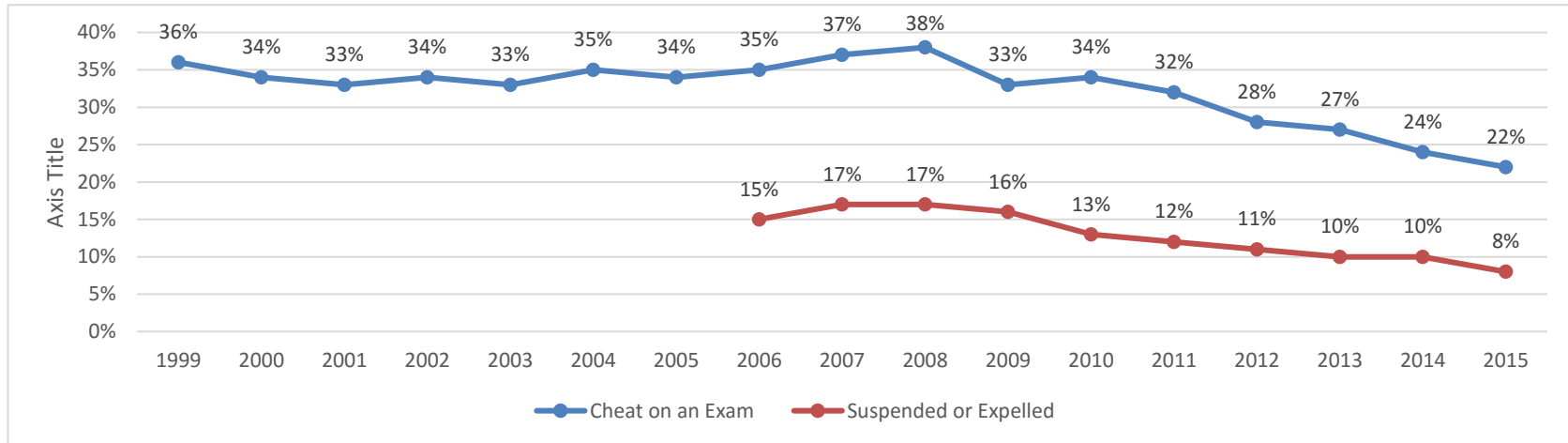


Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

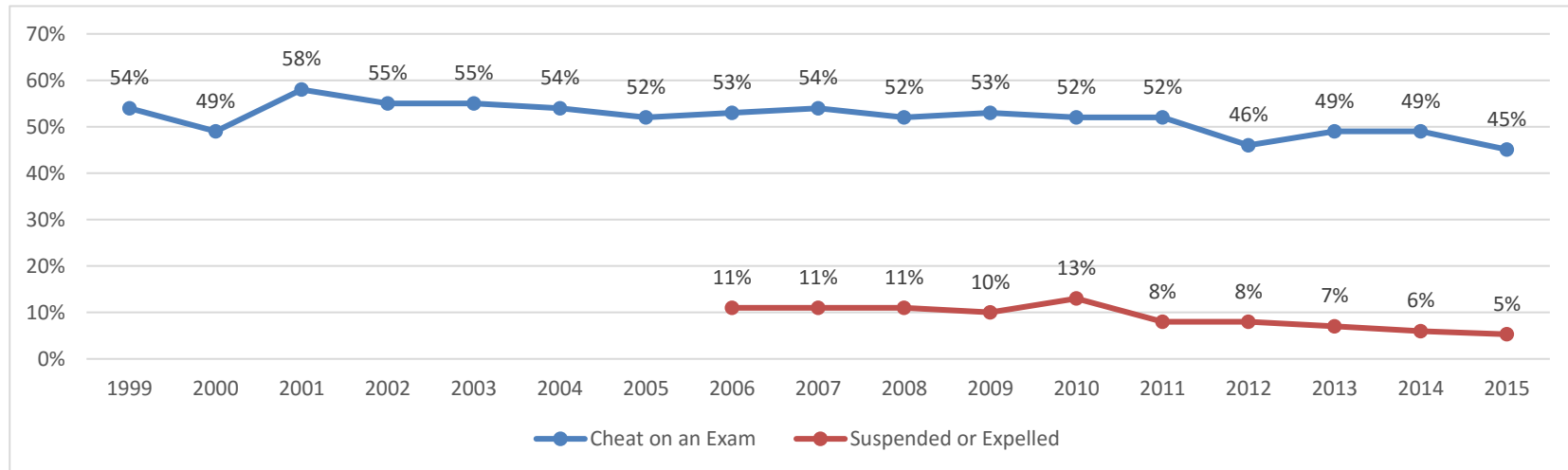
Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE STUDENTS' DELINQUENCY Past Year Reports of Non-Criminal Negative Behaviors

8th Grade



11th Grade



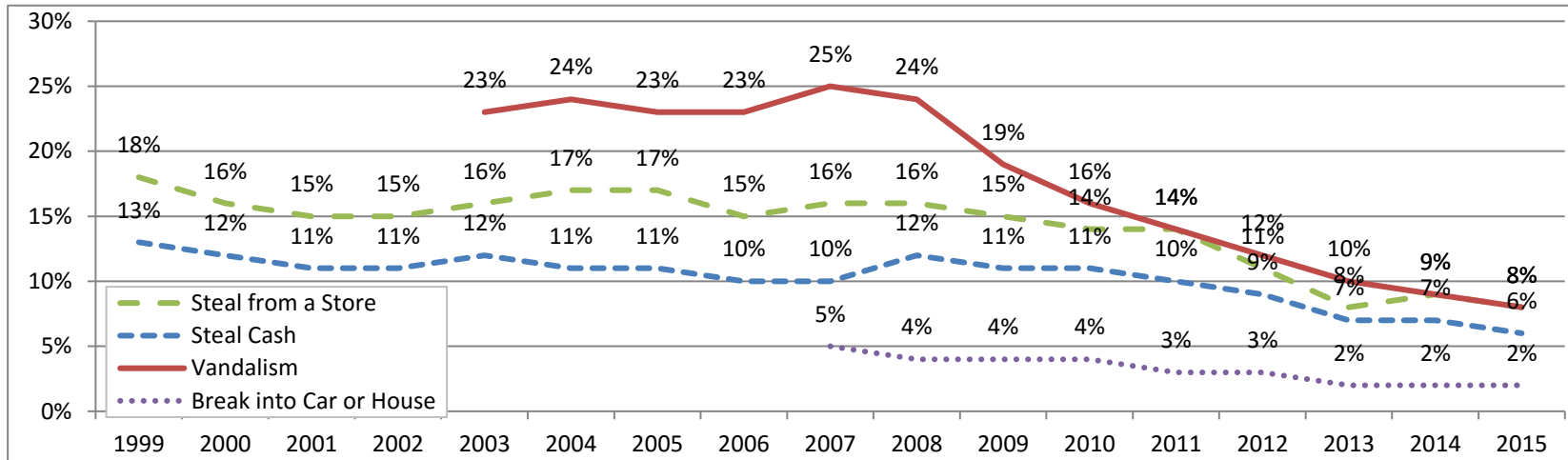
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

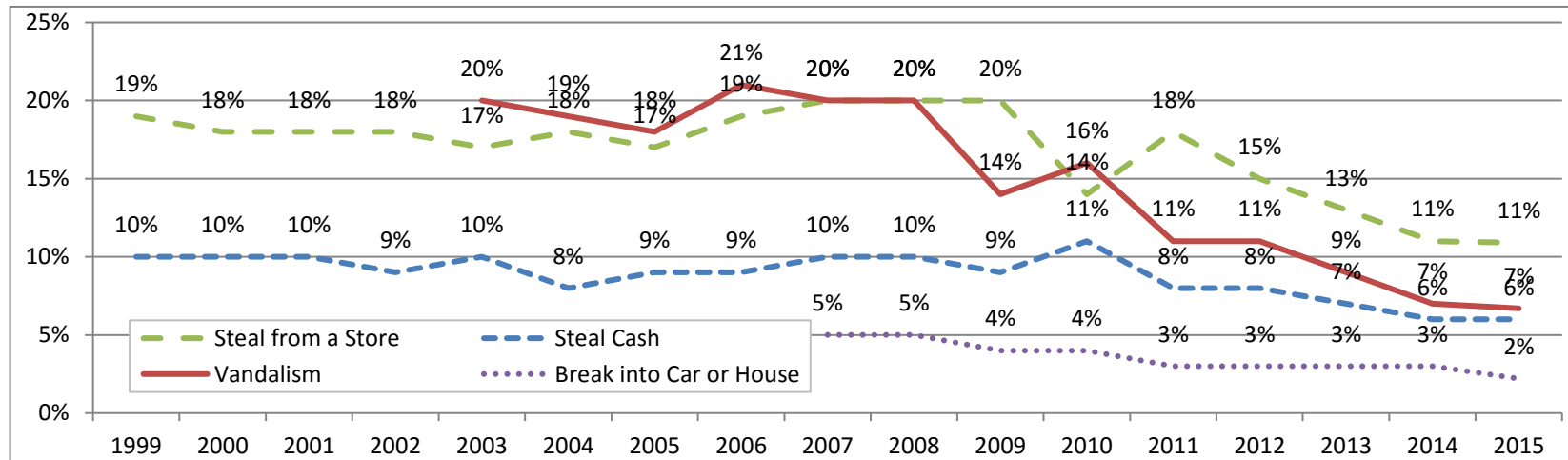
TRENDS IN DELAWARE STUDENTS' DELINQUENCY

Past Year Reports of Property Crimes

8th Grade



11th Grade



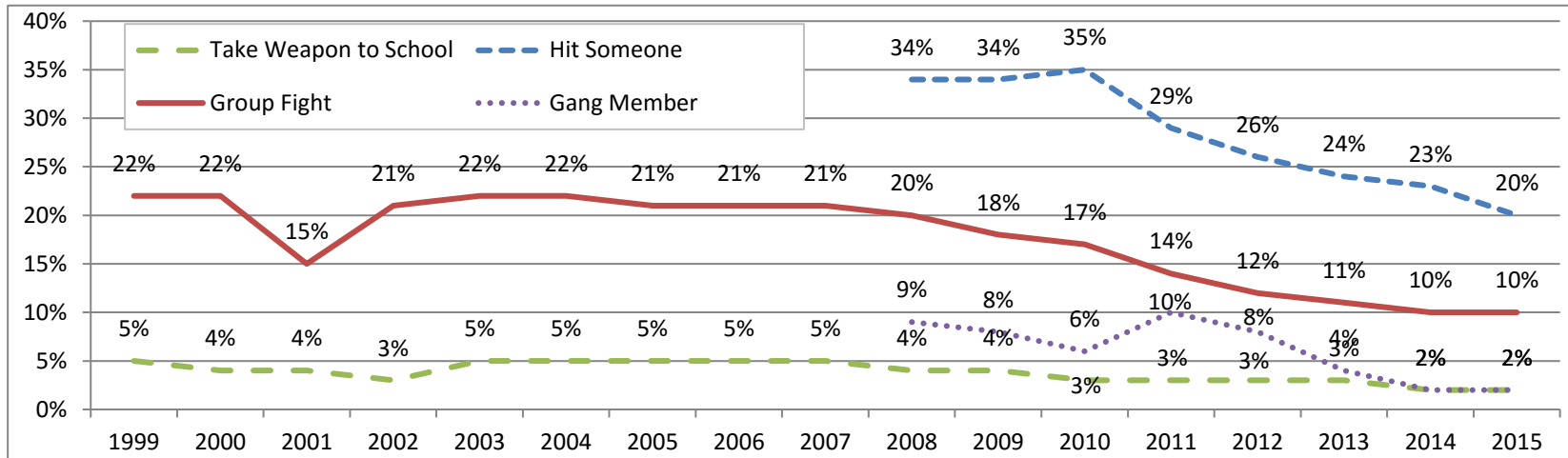
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

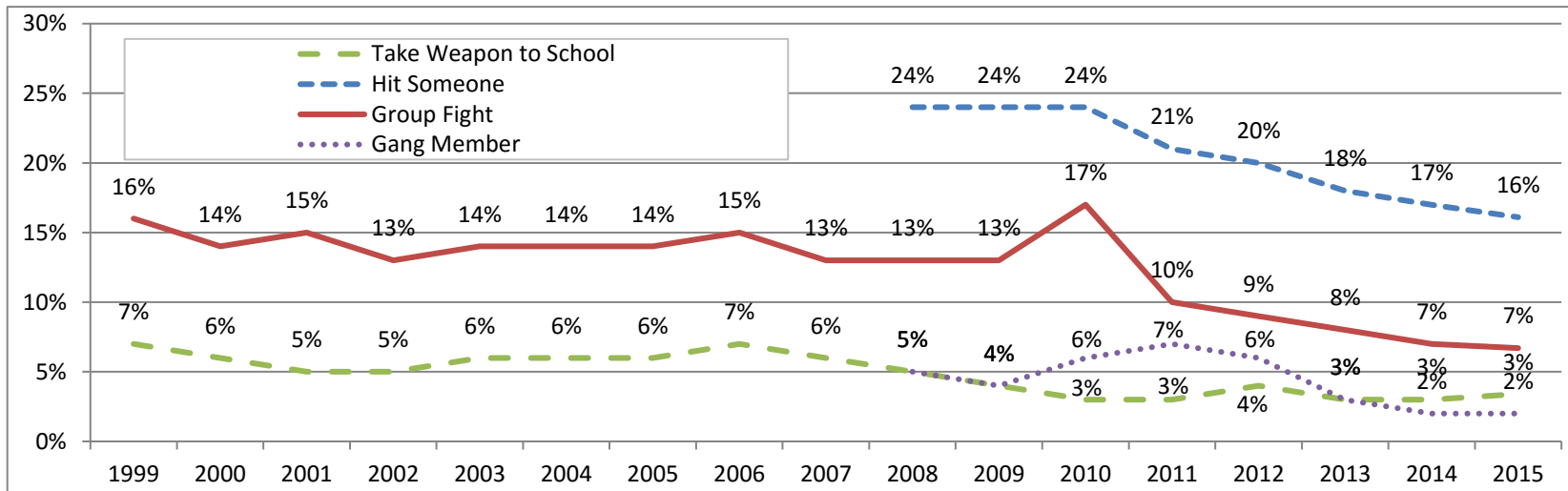
TRENDS IN DELAWARE STUDENTS' DELINQUENCY

Past Year Reports of Violence

8th Grade



11th Grade



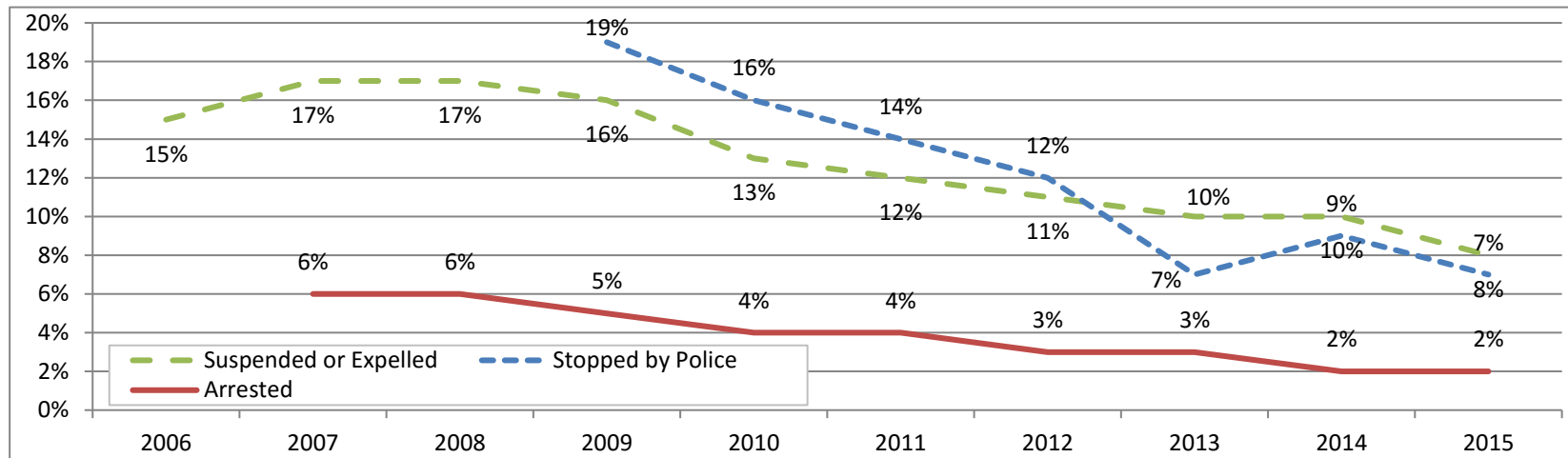
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

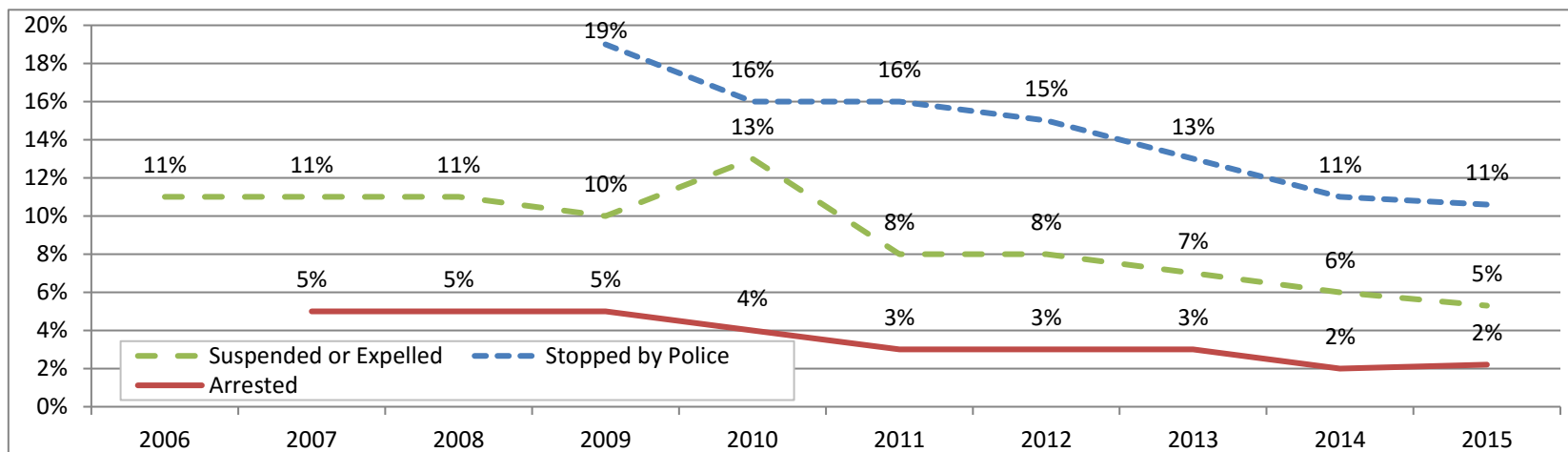
TRENDS IN DELAWARE STUDENTS' DELINQUENCY

Past Year Reports of Consequences

8th Grade



11th Grade



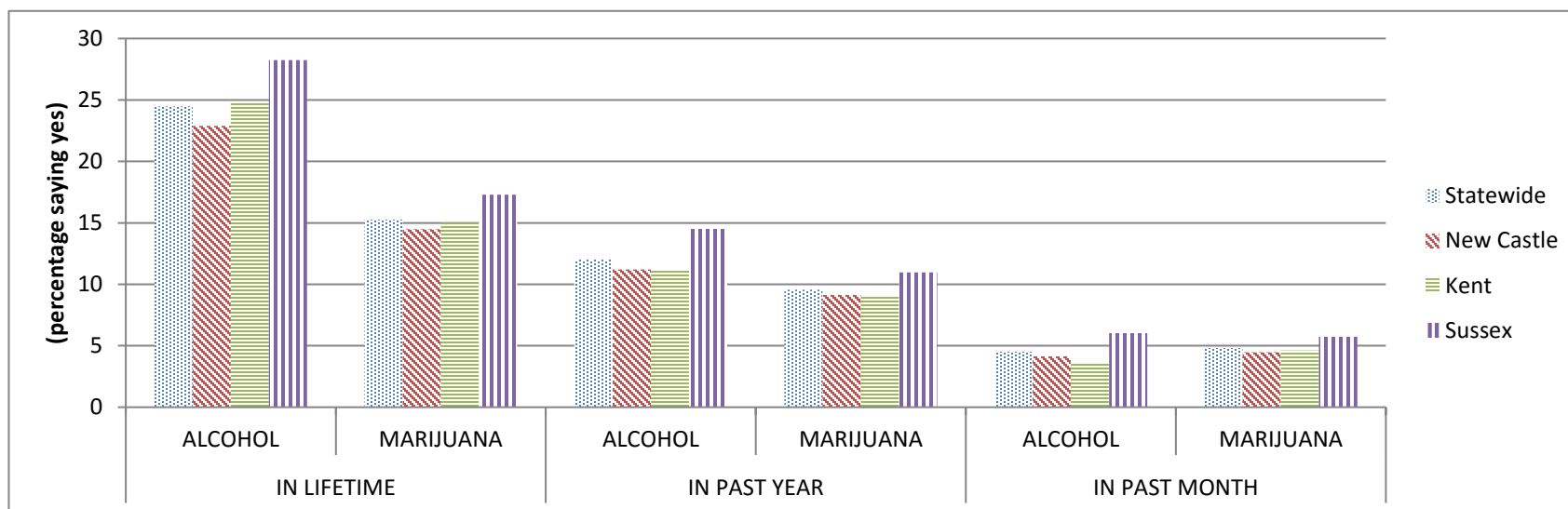
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

DELAWARE EIGHTH GRADERS' REPORTS OF RIDING IN A CAR WITH A DRIVER WHO WAS UNDER THE INFLUENCE

(in percentages)

	IN LIFETIME		IN PAST YEAR		IN PAST MONTH	
	ALCOHOL	MARIJUANA	ALCOHOL	MARIJUANA	ALCOHOL	MARIJUANA
Statewide	24	15	12	10	5	5
Males	23	15	12	9	4	5
Females	26	16	12	10	5	5
New Castle	23	14	11	9	4	4
Males	22	14	12	9	4	4
Females	24	15	11	9	4	5
Kent	25	15	11	9	4	5
Males	24	14	10	8	3	4
Females	25	17	12	11	4	6
Sussex	28	17	15	11	6	6
Males	25	17	13	10	6	6
Females	32	17	16	11	7	5



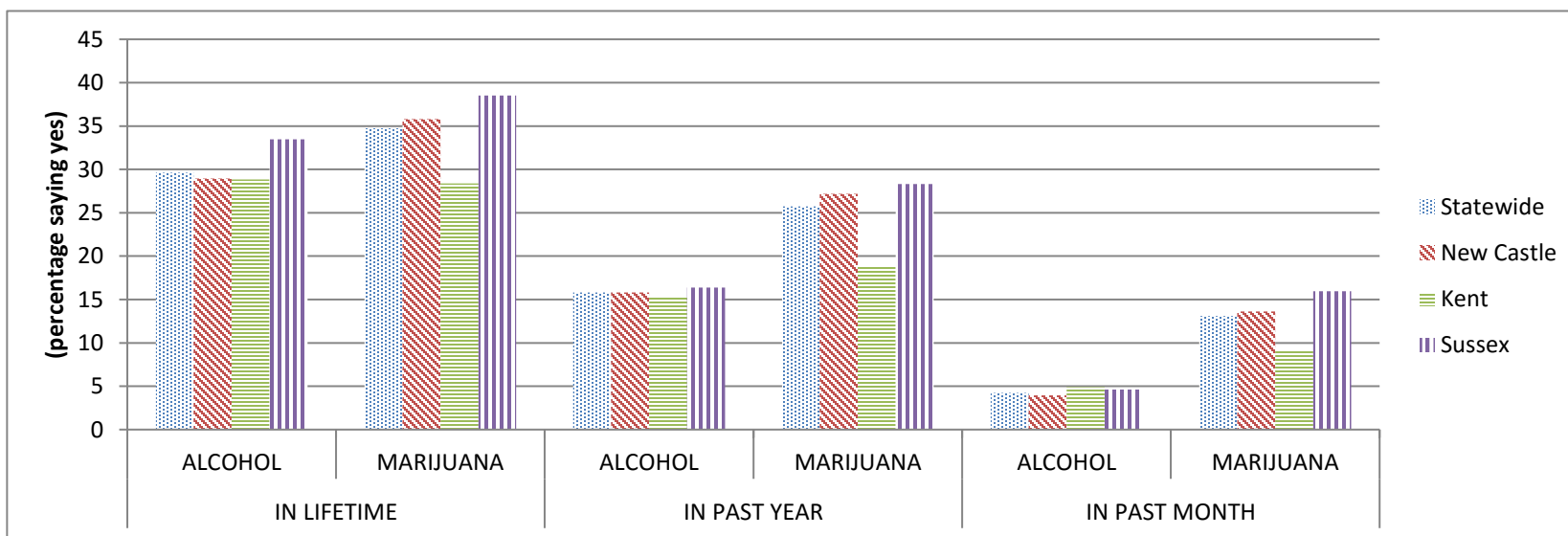
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

2015 DELAWARE ELEVENTH GRADERS' REPORTS OF RIDING IN A CAR WITH A DRIVER WHO WAS UNDER THE

(in percentages)

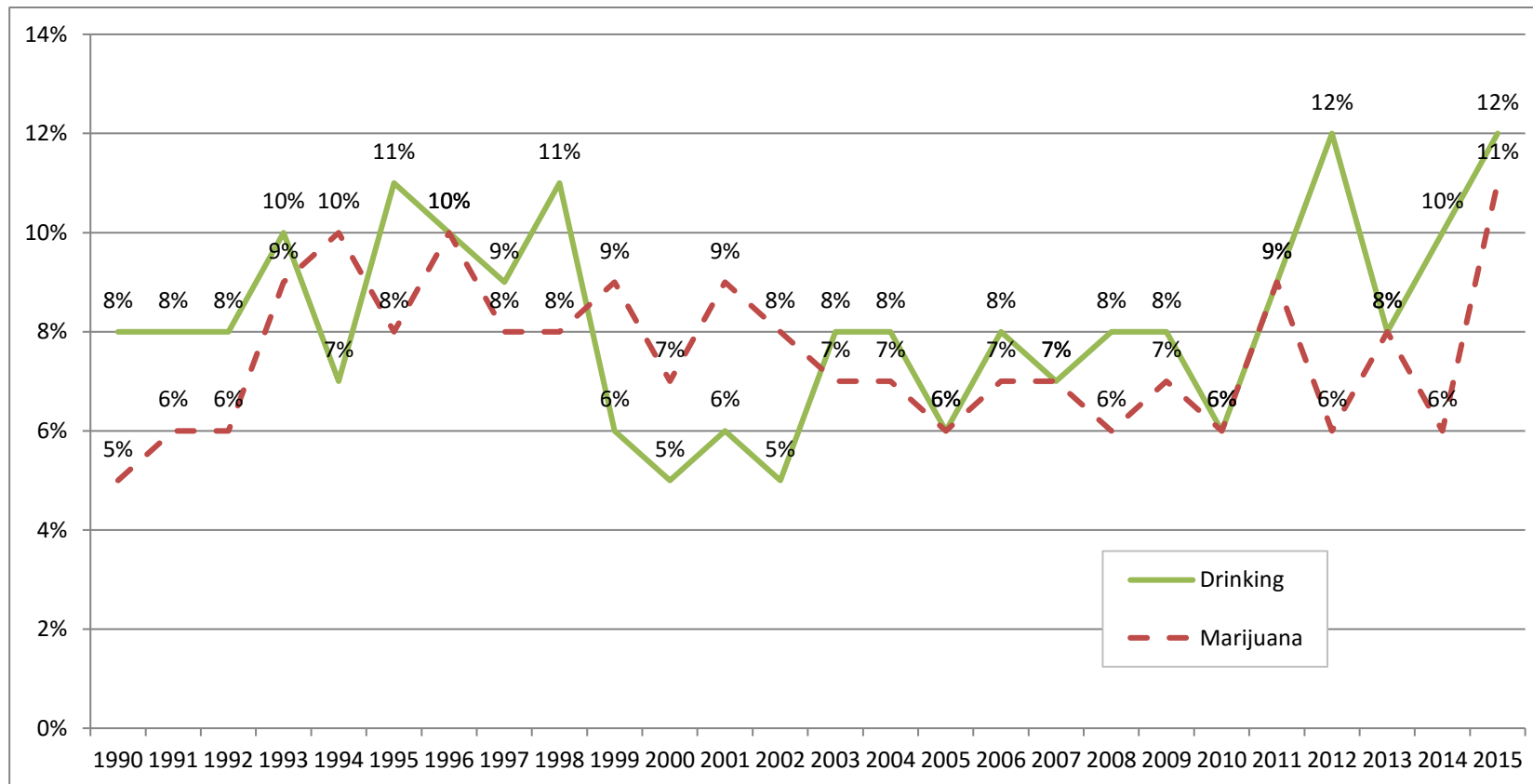
	IN LIFETIME		IN PAST YEAR		IN PAST MONTH	
	ALCOHOL	MARIJUANA	ALCOHOL	MARIJUANA	ALCOHOL	MARIJUANA
Statewide	30	35	16	26	4	13
Males	28	34	15	25	5	14
Females	31	35	17	27	4	12
New Castle	29	36	16	27	4	14
Males	29	36	15	27	4	15
Females	29	36	17	27	4	12
Kent	29	28	15	19	5	9
Males	25	27	12	16	4	8
Females	33	30	19	22	5	10
Sussex	33	39	16	28	5	16
Males	32	37	16	26	6	16
Females	36	40	17	31	3	16



Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

TRENDS IN DELAWARE ELEVENTH GRADERS' REPORT OF DRINKING AND DRIVING AND REPORT OF SMOKING MARIJUANA AND DRIVING, 1990-2015



Note:

Displayed percentiles are rounded to the nearest whole number.

Past month reports of drinking/smoking and driving.

Source: Data Base/DiagnosticsPlus (1990-1993); Department of Public Instruction (1994); Delaware School Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

VII. Parental Involvement and Students' Substance Use

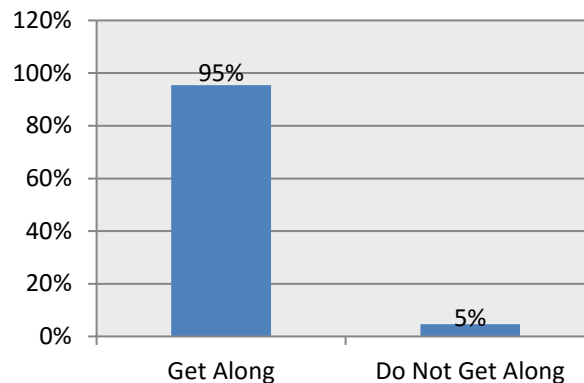
Get Along with Parents, Argue with Parents,
Talk to Parents, Parents Volunteer at School,
and Students' Drug Use

Household Members' Smoking and Students'
Drug Use

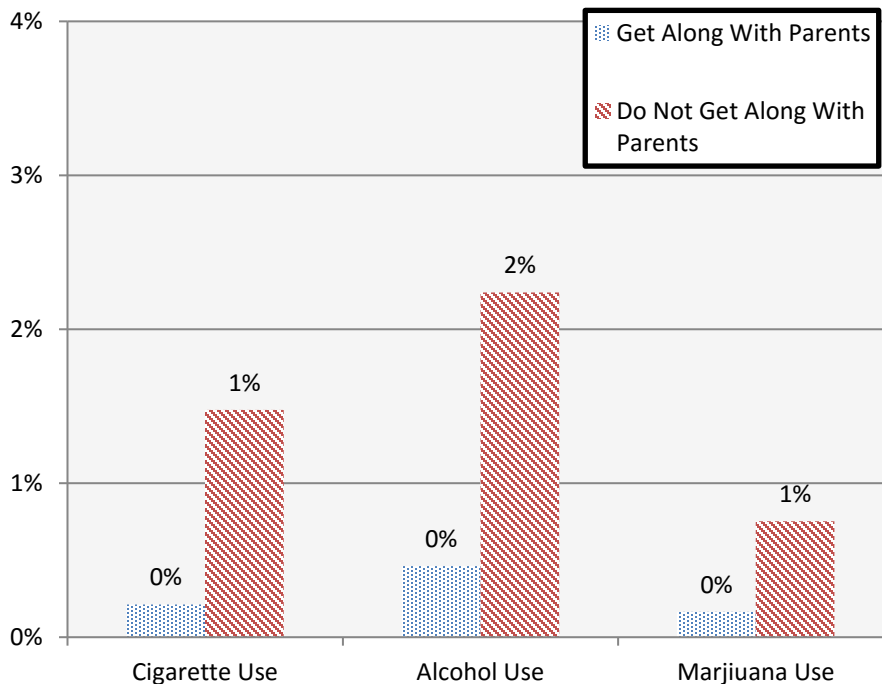
Past Month Substance Abuse Among Delaware Fifth Graders by Getting Along With Their Parents

The table on the right shows that most Delaware Fifth graders report getting along with their parents. The table below shows that those who report getting along with their parents use substances less than those who report not getting along with their parents. The differences are significant ($p < .01$) for all substance abuse measures.

Percent of Delaware Fifth Graders Who Get Along Well With Parents



Past Month Substance Abuse Among Delaware Fifth Graders Reporting Getting Along Well With Parents



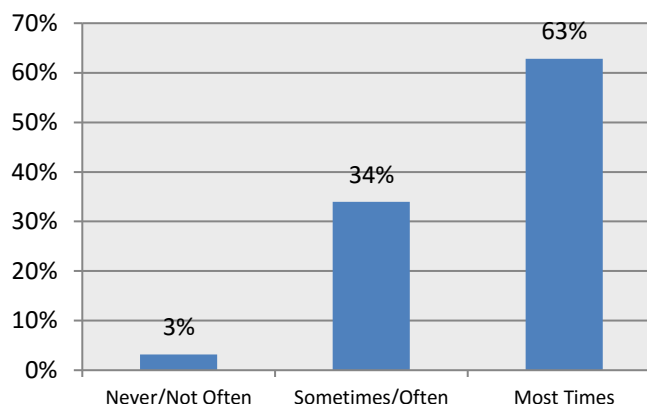
Note: Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

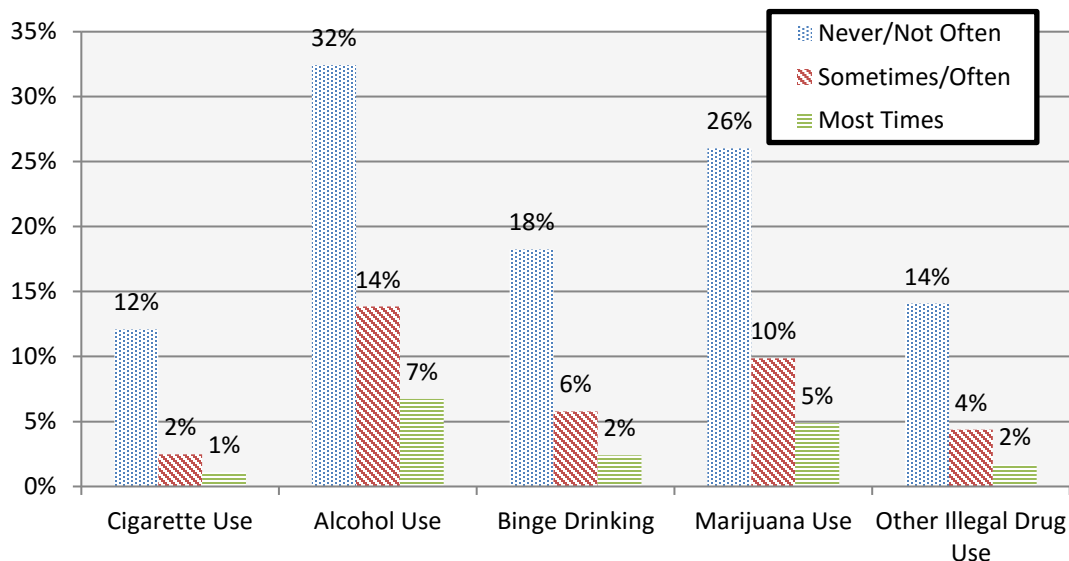
Past Month Substance Abuse Among Delaware Eighth Graders by Getting Along With Their Parents

The table on the right shows how often Delaware eighth graders report getting along well with parents. As shown in the table below, the more eighth graders report getting along well with parents, the less likely they are to use substances. The differences are significant ($p < .01$) for all substance use measures.

How Often Delaware Eighth Graders Get Along Well With Parents



Past Month Substance Abuse Among Delaware Eighth Graders by Getting Along Well With Parents



Notes:

"Binge Drinking" is defined as three or more drinks at a time in the last two weeks.

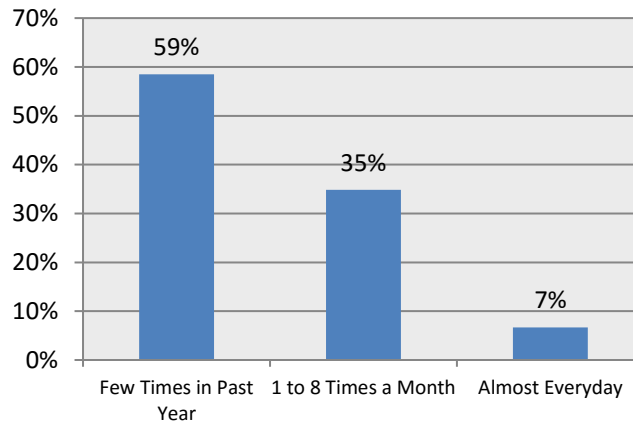
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

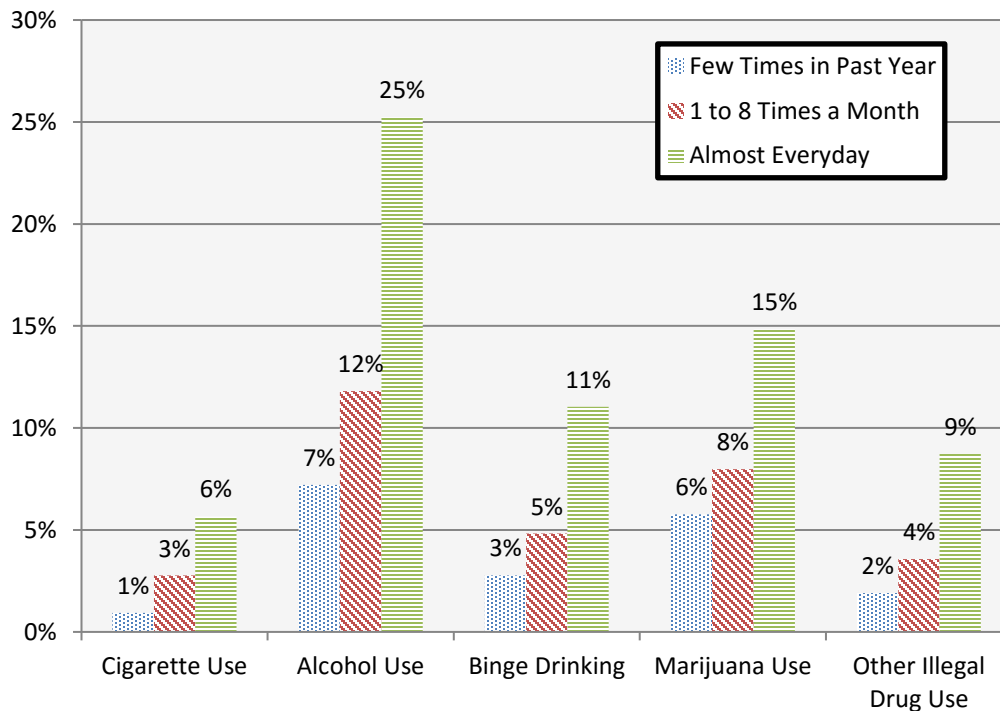
Past Month Substance Abuse Among Delaware Eighth Graders by Fighting/Arguing With Their Parents

The table on the right shows how often Delaware eighth graders report arguing or fighting with parents. The table below shows that those Eighth graders who argue with parents the least are less likely to report past month substance use. The differences are statistically significant ($p < .01$) for all substance use measures.

How Often Delaware Eighth Graders Argue or Fight With Parents



Past Month Substance Abuse Among Delaware Eighth Graders by Arguing or Fighting With Parents



Notes:

"Binge Drinking" is defined as three or more drinks at a time in the last two weeks.

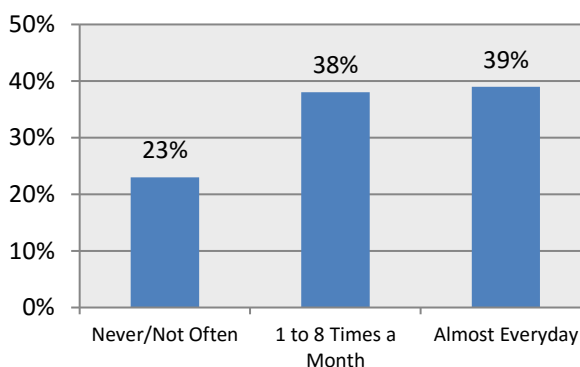
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

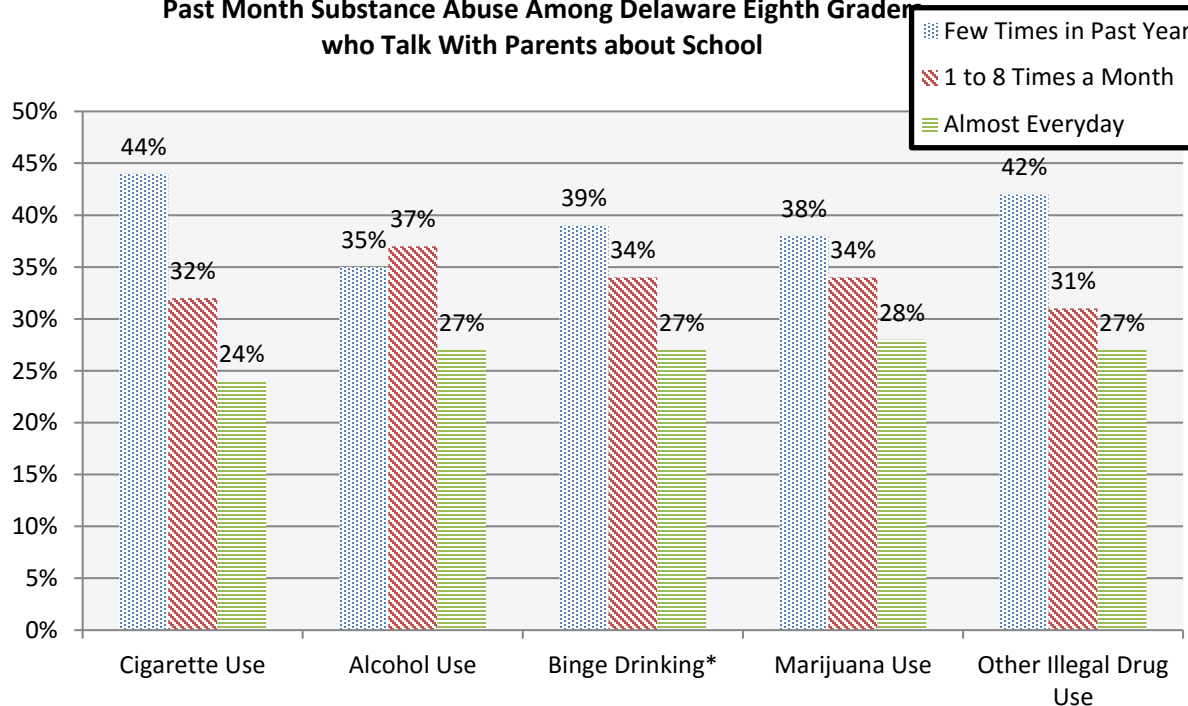
Past Month Substance Abuse Among Delaware Eighth Graders by Talking With Parents About School

The table on the right shows how often Delaware eighth graders report talking with their parents about school. The table below shows that those who report talking with parents about school the most use substances the least. The differences are statistically significant for all substance abuse measures ($p < .01$).

How Often Delaware Eighth Graders Talk With Parents About School



Past Month Substance Abuse Among Delaware Eighth Graders who Talk With Parents about School



Notes:

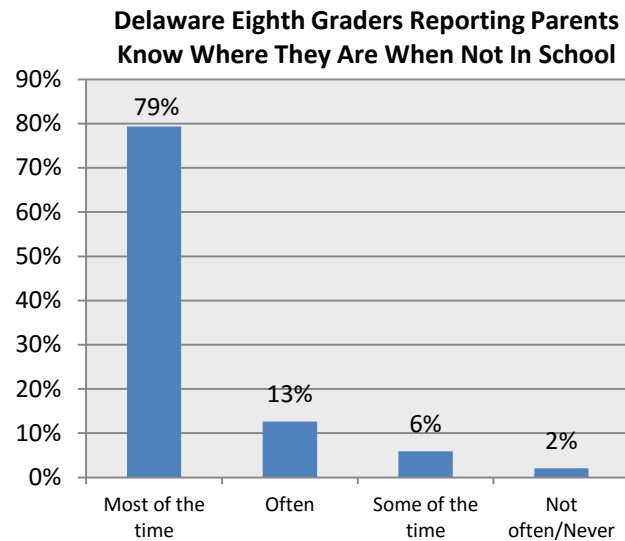
"Binge Drinking" is defined as three or more drinks at a time in the last two weeks.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

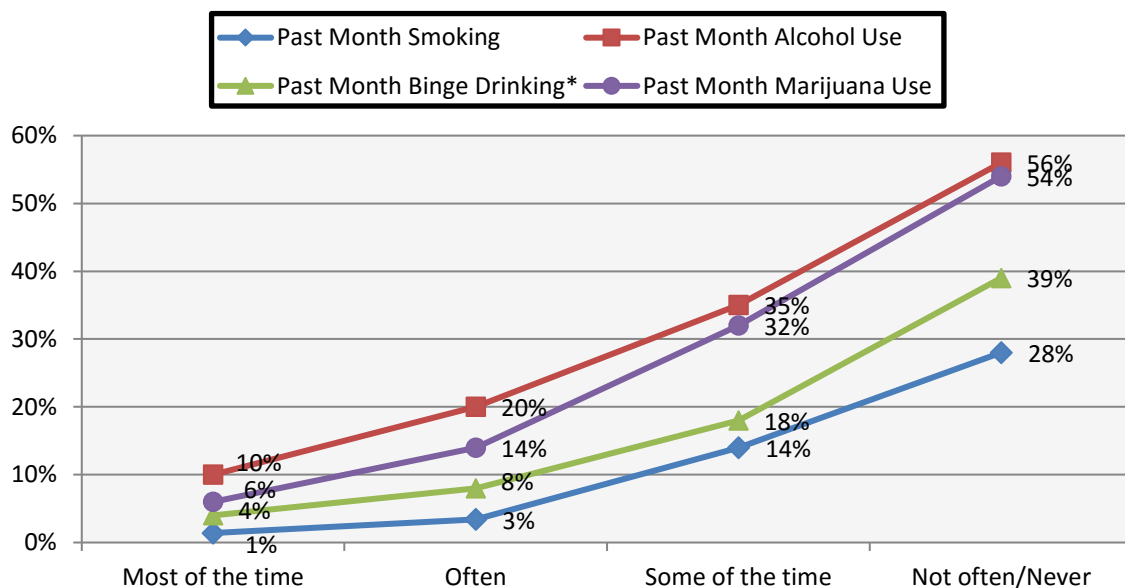
Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

Past Month Substance Abuse Among Delaware Eighth Graders Reporting Parents Know Where They Are When Not In School

The table on the right shows that 90% of Delaware eighth graders report that their parents know where they are most of the time or often when they are not in school. The table below reveals an increase in reports of past month substance use as students report less parental supervision. The steady increase in substance use is statistically significant ($p < .001$) for each substance abuse measure.



Past Month Substance Abuse Among Delaware Eighth Graders Reporting Parents Know Where They Are When They Are Not In School



Notes:

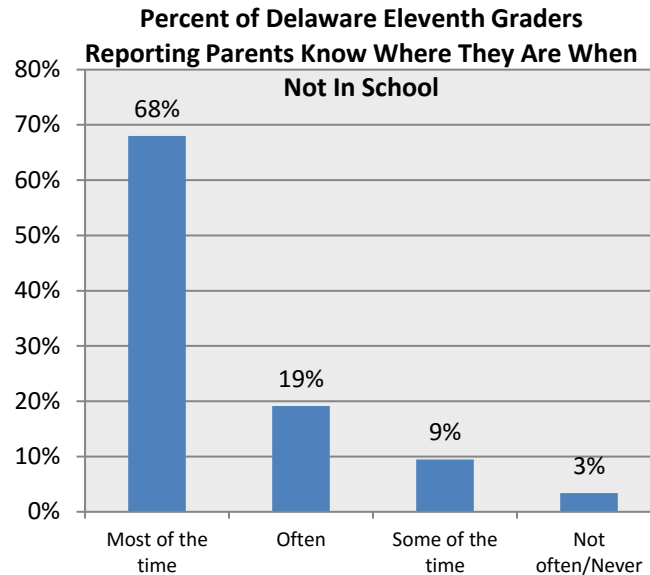
"Binge Drinking" is defined as three or more drinks at a time in the last two weeks.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

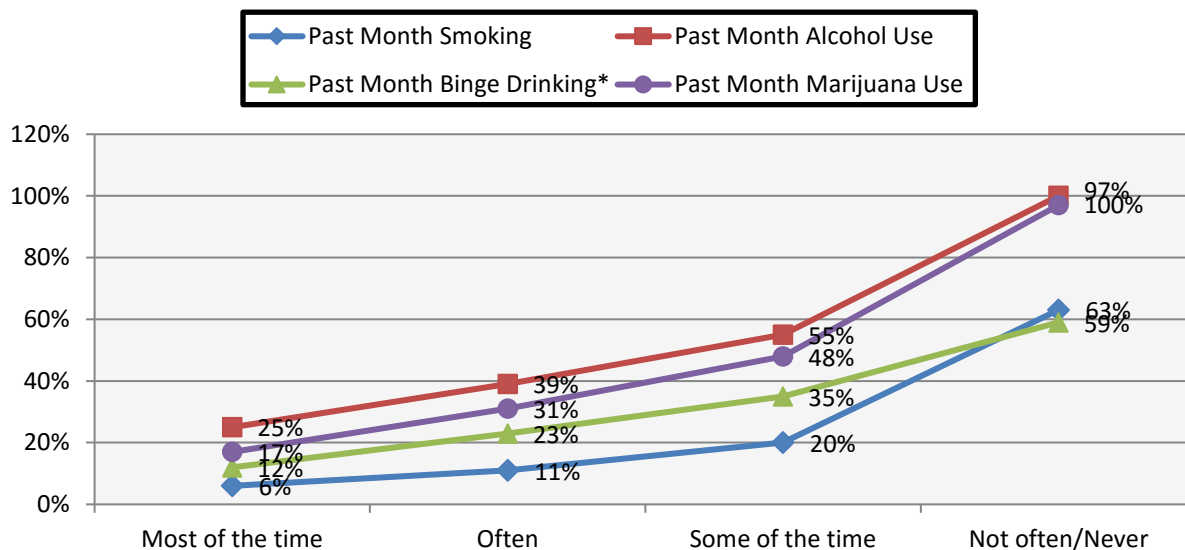
Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

Past Month Substance Abuse Among Delaware Eleventh Graders Reporting Parents Know Where They Are When Not In School

The table on the right shows that about 84% of Delaware eleventh graders report that their parents know where they are most of the time or often when they are not in school. The table below reveals the increase in reports of past month substance use as students report less parental supervision. The steady increase in substance use is statistically significant ($p < .001$) for each substance abuse measure.



Past Month Substance Abuse Among Delaware Eleventh Graders Reporting Parents Know Where They Are When They Are Not In School



Notes:

"Binge Drinking" is defined as three or more drinks at a time in the last two weeks.

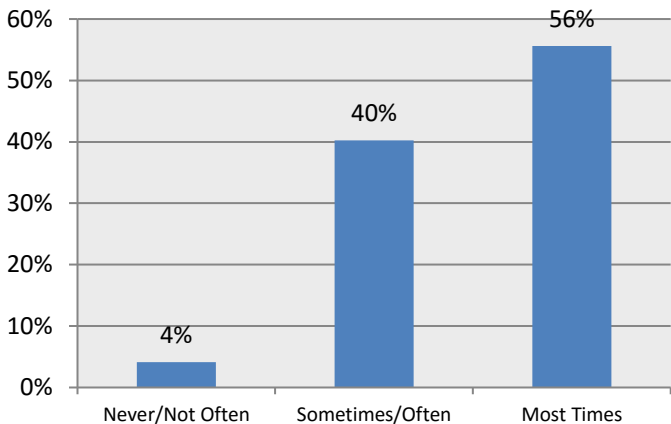
Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

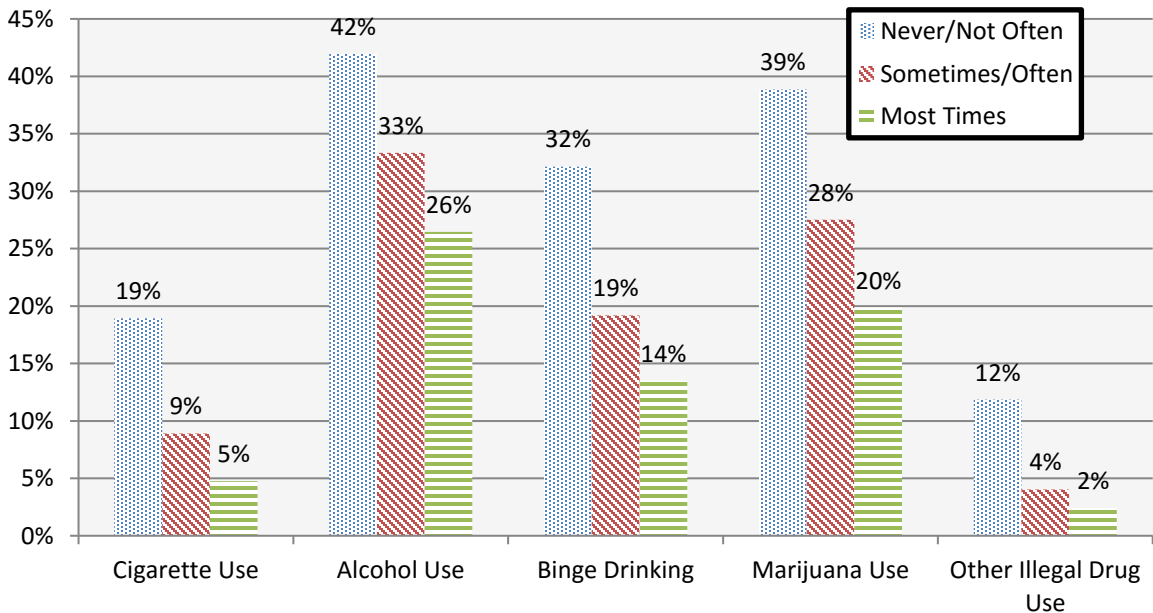
Past Month Substance Abuse Among Delaware Eleventh Graders by Getting Along With Parents

The table on the right shows how often Delaware eleventh graders report getting along well with parents. The table below shows that the more eleventh graders report getting along well with parents, the less likely they are to use substances. The differences are significant ($p < .01$) for all substance use measures.

How Often Delaware Eleventh Graders Get Along Well With Parents



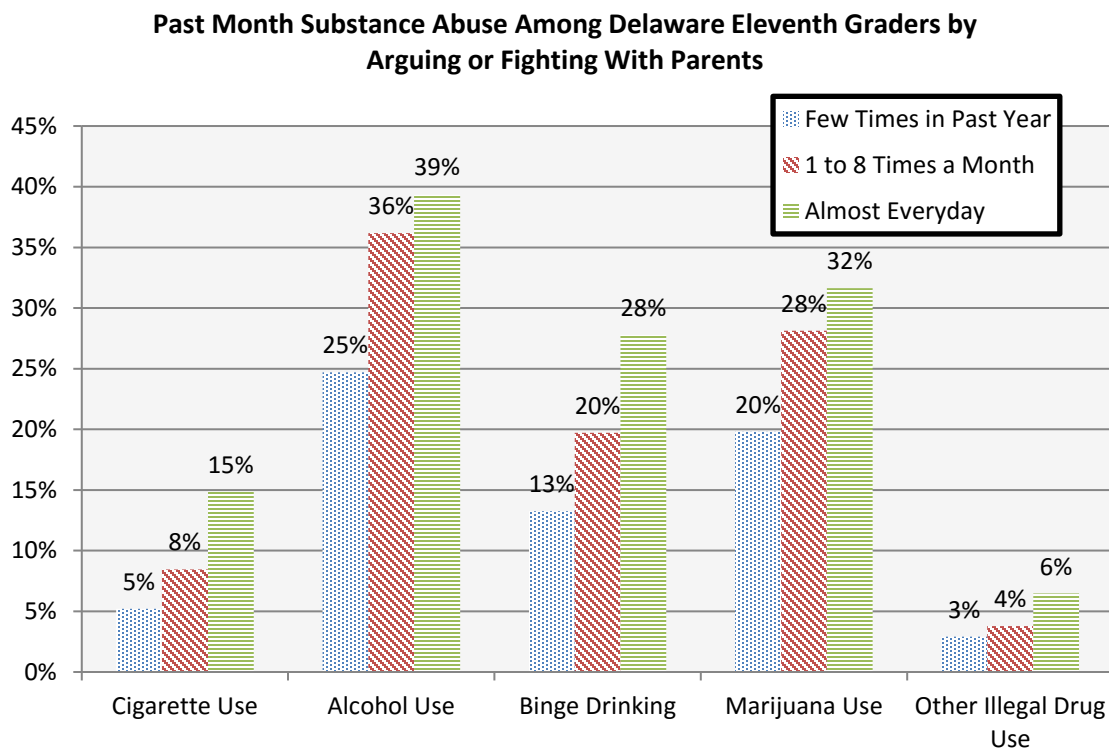
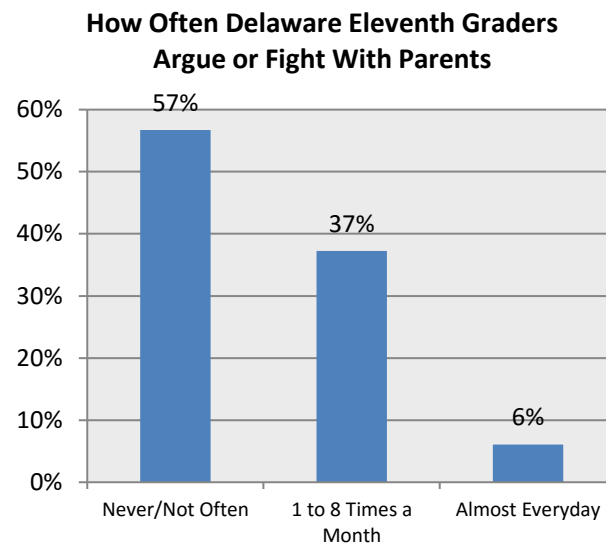
Past Month Substance Abuse Among Delaware Eleventh Graders by Getting Along Well With Parents



Notes:
 "Binge Drinking" is defined as three or more drinks at a time in the last two weeks.
 Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.
 Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

Past Month Substance Abuse Among Delaware Eleventh Graders by Fighting/Arguing With Parents

The table on the right shows how often Delaware eleventh graders report arguing or fighting with parents. The table below shows that those who argue with parents the least are less likely to report past month substance use. The differences are statistically significant ($p < .01$) for all substance use measures.



Notes:

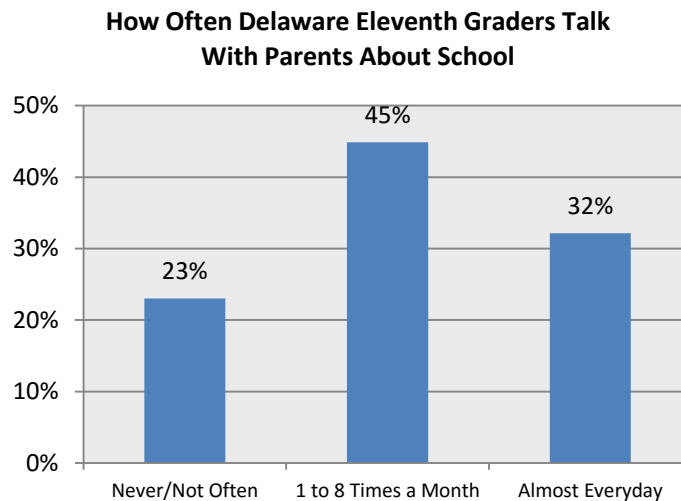
"Binge Drinking" is defined as three or more drinks at a time in the last two weeks.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

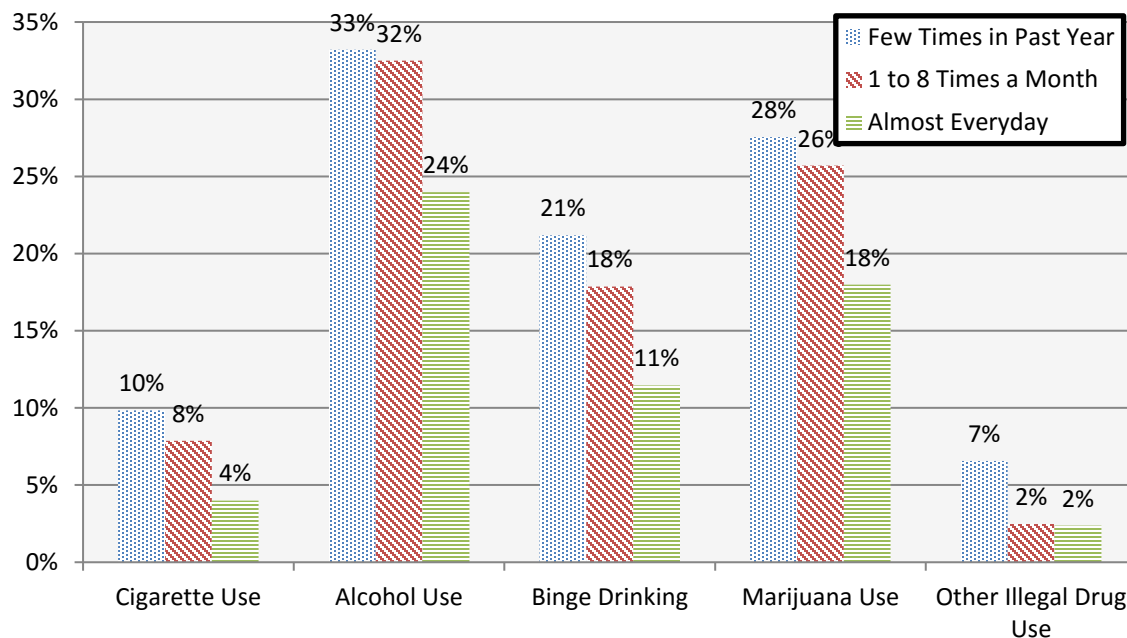
Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

Past Month Substance Abuse Among Delaware Eleventh Graders by Talking With Parents About School

The table on the right shows how often Delaware eleventh graders report talking with their parents about school. The table below shows that those who report talking with parents about school the most use substances the least. The differences are statistically significant for all substance abuse measures ($p < .01$).



Past Month Substance Abuse Among Delaware Eleventh Graders who talk with Parents about School



Notes:

"Binge Drinking" is defined as three or more drinks at a time in the last two weeks.

Displayed percentiles are rounded to the nearest whole number. Bar charts may differ due to this rounding.

Source: Survey, Center for Drug and Health Studies, University of Delaware (1995-2015).

VIII. How Do the Data for Delaware
Compare With What is Happening
Nationally?

**COMPARISON OF RECENT NATIONAL AND DELAWARE ESTIMATES
OF CIGARETTES, ALCOHOL, AND MARIJUANA AMONG MIDDLE SCHOOL STUDENTS
(Percentages)**

	<u>CIGARETTES</u>		<u>ALCOHOL</u>		<u>MARIJUANA</u>	
	<u>Past Year*</u>	<u>Past Month</u>	<u>Past Year*</u>	<u>Past Month</u>	<u>Past Year*</u>	<u>Past Month</u>
2014 8 th Grade Delaware	5	3	26	13	12	9
2013 8 th Grade MTF	*	5	22	10	13	7
2013 8 th Grade Delaware	8	4	30	14	13	9

Notes:

* Indicates that no estimate is available.

Displayed percentiles are rounded to the nearest whole number.

Source:

2013 Monitoring the Future Study (MTF), University of Michigan;

2013-2014 Delaware School Survey, Center for Drug and Health Studies, University of Delaware.

**COMPARISON OF RECENT NATIONAL AND DELAWARE ESTIMATES
OF CIGARETTES, ALCOHOL, AND MARIJUANA AMONG HIGH SCHOOL STUDENTS
(Percentages)**

	<u>CIGARETTES</u>		<u>ALCOHOL</u>		<u>MARIJUANA</u>	
	<u>Past Year*</u>	<u>Past Month</u>	<u>Past Year*</u>	<u>Past Month</u>	<u>Past Year*</u>	<u>Past Month</u>
2014 11 th Grade Delaware	14	9	57	31	34	23
2013 11 th Grade Delaware	18	11	62	35	39	26
2013 12 th Grade MTF	*	16	62	39	36	23
2013 9 th –12 th Grade YRBS- Delaware	*	16	*	38	*	26

Notes:

* Indicates that no estimate is available.

Displayed percentiles are rounded to the nearest whole number.

Source:

2013 Monitoring the Future Study (MTF), University of Michigan;

2013-2014 Delaware School Survey, Center for Drug and Health Studies, University of Delaware.