

# *Lyme/Old Lyme Youth Survey 2021*

*Final Report  
January 2022*



228 West Town Street  
Norwich, CT 06360  
(860) 848-2800  
[www.seracct.org](http://www.seracct.org)

# Lyme Old Lyme Youth Survey 2021

## Final Report

### Table of Contents

Acknowledgements.....	4
Public Domain Notice .....	4
Disclaimer .....	4
Methods.....	4
Results and discussion .....	6
Introduction.....	6
Section 1: Demographics .....	6
Section 2: Tobacco, Alcohol, and Other Substance Use.....	6
Section 3: Individual/Peer Domain.....	9
Section 4: Family Domain.....	10
Section 5: School Domain .....	10
Section 6: Internet / Social Media.....	11
Section 7: Gambling.....	11
Section 8: Comparisons .....	11
References .....	12
Data Tables.....	13
Section 1. Demographics .....	13
Section 2. Tobacco, Alcohol, and Other Substance Use.....	13
Section 3. Individual/Peer Domain.....	31
Section 4. Family Domain.....	39
Section 5. School Domain .....	42
Section 6. Internet / Social Media.....	43
Section 7. Gambling.....	44
Section 8. Comparisons .....	45

Lyme Old Lyme Youth Survey 2021  
Final Report

Tables

Table 1. Survey Participants by Grade.....	12
Table 2. Gender of Participants Included in Analysis (Grades 7-12).....	12
Table 3. Participation on School Sports Teams (Grades 7-12).....	12
Table 4. Reported Use of Core Substances.....	13
Table 5. Reported Use of Illicit Drugs.....	14
Table 6. Reported Use of Other Legal Products.....	16
Table 7. Frequency of Use of Energy Drinks.....	17
Table 8. Frequency of Use of Cigarettes.....	17
Table 9. Frequency of Use of Other Tobacco Products.....	18
Table 10. Frequency of Use of Marijuana.....	19
Table 11. Reasons for Choosing NOT to Use Marijuana.....	19
Table 12. Frequency of Use of Alcohol.....	23
Table 13. Reasons for Choosing NOT to Use Alcohol.....	23
Table 14. Frequency of Use of Electronic Cigarettes.....	27
Table 15. Age of Initiation of Use of Various Substances (Grades 7-12).....	28
Table 16. Age of Initiation of Prescription Drug Mis-Use (total respondents in grades 7-12= 21).....	29
Table 17. Reported Use of Specific Types of Prescription Drugs Among Youth Who Report Ever Having Reported Use of Prescription Medications.....	29
Table 18. Perceived Harm of Substance Use.....	31
Table 19. Peer Attitudes Toward Substance Use.....	33
Table 20. Perceived Availability.....	34
Table 21. Antisocial Behavior.....	36
Table 22. Self-Concept.....	37
Table 23. Family Attitudes Toward Youth Substance Use.....	39
Table 24. Family Management.....	40
Table 25. Parental Attachment and Positive Family Involvement.....	41
Table 26. Perception of School Punishments.....	42
Table 27. Commitment to School.....	42
Table 28. Internet and Social Media.....	43
Table 29. Gambling Behavior.....	44
Table 30. Comparison of Lifetime Use Rates.....	45
Table 31. Comparison of Recent Use Rates.....	46

# Lyme Old Lyme Youth Survey 2021 Final Report

## ACKNOWLEDGEMENTS

This youth survey was sponsored by the Lyme / Old Lyme Coalition – Lyme-Old Lyme Prevention Coalition (LOLPC) and Lyme / Old Lyme Public Schools. The survey was derived from the Connecticut Governor’s Prevention Initiative for Youth (GPIY) survey [1], which was given by the Connecticut Department of Mental Health and Addiction Services (DMHAS) and UConn Health Center in 2000. The survey has been designed to ascertain prevalence, attitudes and behaviors related to use of substances (tobacco, alcohol, electronic cigarettes and illicit drugs). We gratefully acknowledge refinements to the original survey made by coalitions and health professionals throughout Connecticut especially, East of the River Action for Substance-Abuse Elimination and Archie C. Swindell, Ph.D. of Quantitative Services. The modifications reflect changes in questions related to illegal substances and gambling behaviors, and the addition of questions related to other risk-taking behaviors.

The authors sincerely appreciate the cooperation of the Board of Education, Superintendent, principals and teachers of Lyme / Old Lyme Public Schools who approved and facilitated this survey. We would also like to thank the Lyme / Old Lyme Coalition - LOLPC and Lyme / Old Lyme Public Schools for sponsoring the survey. We especially thank the youth who shared their personal experiences and opinions, and parents who permitted their children to take the survey. It is emphasized that the results of the survey are intended to provide information to support community-wide prevention planning. They are not intended to be an evaluation of any specific domain (school, family, community, etc.).

This report draws liberally on earlier reports of GPIY survey results [1] for formatting and structure. Comparisons with national statistics utilize the Monitoring The Future (MTF) survey of 2020 [6].

## PUBLIC DOMAIN NOTICE

All materials in this report are in the public domain and may be reproduced or copied without permission from Lyme / Old Lyme Coalition - LOLPC, Lyme / Old Lyme Public Schools or SERAC. Citation of the source is appreciated. The data on which this report is based are subject to confidentiality regulations of HIPAA [2] and FERPA [3]

## DISCLAIMER

Opinions expressed herein are the views of the authors and may not necessarily reflect the views, official policy or position of Lyme / Old Lyme Coalition -LOLPC, Lyme / Old Lyme Public Schools, SERAC or other participating agencies or individuals.

## METHODS

The survey instrument used to collect data for this report was developed using the Connecticut Governor’s Prevention Initiative for Youth (GPIY)[1] Youth Survey for 6<sup>th</sup> – 12<sup>th</sup> Grade as the starting point. The survey has been modified by several regional prevention coalitions across Connecticut to reflect changes in patterns of substance use and gambling behaviors that have occurred in the years since the GPIY survey was last given by the Connecticut Department of Mental Health and Addiction Services (DMHAS). Whenever possible, questions in this survey were taken *verbatim* from the National Outcome Measures (ONDCP) [5] and the GPIY survey, which were in turn taken from national surveys such as the YRBSS [4]. The survey was approved by Lyme / Old Lyme Coalition - LOLPC and Lyme / Old Public Schools.

## Lyme Old Lyme Youth Survey 2021 Final Report

The survey was given under the supervision of Lyme / Old Lyme Public Schools' teachers. Prior to administration of the survey, parents were given the opportunity to examine it and to excuse their child from participating by informing the school. Youth were also able to decline, on their own, to take the survey by simply logging off the computer.

The survey was administered online in December 2021 to youth enrolled in grades 6-12 at Lyme/Old Lyme schools using the SurveyMonkey.com website.

Guidelines for administration of the survey were developed by the University of Connecticut Health Center [1]. During survey administration, conversation among students was discouraged, and youth were reassured about the anonymity of the surveys and the need for their honest input.

All analyses and tabulations were carried out using SPSS® version 28 data analysis software system. Data checking and formatting operations were carried out in Microsoft Excel®, and the final report was produced in Microsoft Word®.

*Report Prepared by:  
Jennika Jenkins, SERAC  
Angela Duhaime, SERAC*

# Lyme Old Lyme Youth Survey 2021 Final Report

## RESULTS AND DISCUSSION

### Introduction

This 2021 survey of Lyme / Old Lyme youth is a survey of practices and attitudes related to substance use, mental health and problem gambling among the youth. Results are used to develop appropriate prevention and intervention strategies for youth and for general comparisons with national statistics. Youth in grades 6-12 in Lyme / Old Lyme public schools participated in the survey.

### Section 1: Demographics

In December 2021, young people from Lyme / Old Lyme were surveyed regarding their use of substances such as alcohol, tobacco and other drugs and their perceptions about themselves, their families, their community and their school. The survey was administered on-line using SurveyMonkey.com to youth in grades 6-12 enrolled at Lyme / Old Lyme Middle School and High School. A total of 662 youth responded to the survey. All surveys were examined by standard methods to detect incomplete, inconsistent or non-serious responses, and 70 (10.57%) were excluded. Responses from the remaining 592 participants are summarized in this report. The overall participation rate across all grades (6-12) was 82% (Table 1). Grade-specific participation rates ranged from 71% among 11<sup>th</sup> and 12<sup>th</sup> graders to 91% among 6<sup>th</sup> graders.

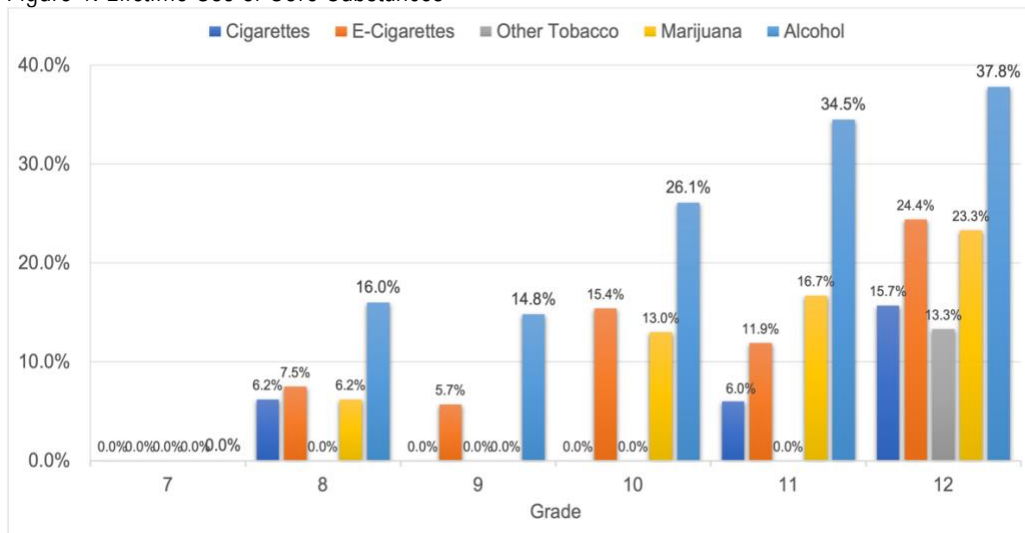
*For consistency with previous reports, throughout this report rates from grade 6 are reported individually but are not included in the calculations of "total" rates. Total rates include only rates from grades 7-12. Rates based on responses from fewer than 5 individuals are not reported (n<5).*

### Section 2: Tobacco, Alcohol, and Other Substance Use

Alcohol continues to be the substance of choice among Lyme / Old Lyme youth (Figures 1-2, Tables 4). Overall, 8.9% of youth in grades 7-12 report recent (past 30 days) use of alcohol and 22.4% report lifetime (ever in lifetime) use of alcohol. Grade-specific recent alcohol use rates range from 8.7% among 10<sup>th</sup> graders to 25.6% among 12<sup>th</sup> graders. Lifetime alcohol use is reported by fewer than 5 individuals in grades 6 and 7, but by 38% of youth in grade 12.

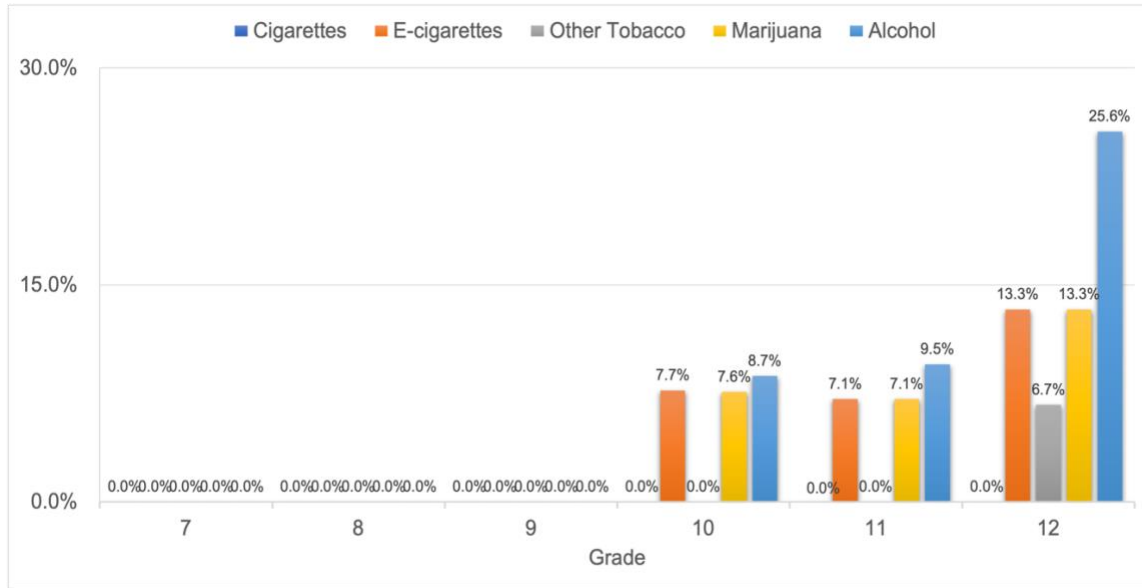
Marijuana and electronic cigarettes are the next most commonly used substances among Lyme/Old Lyme youth. About 11% of youth in grades 7-12 report ever having used each substance. Recent use of marijuana is reported by 5.8% of youth in grades 7-12 while recent electronic cigarette use is reported by 5.6% of youth in grades 7-12.

Figure 1. Lifetime Use of Core Substances



# Lyme Old Lyme Youth Survey 2021 Final Report

Figure 2. Recent Use of Core Substances



In general, regular use of illicit drugs does not appear to be a large problem among Lyme / Old Lyme youth (Table 5). Although recent (past 30 day) use rates do not suggest that youth use illicit drugs frequently, lifetime use rates show that youth are experimenting with these substances.

Youth were asked about the frequency with which they have used various other substances. Tables 6-14 show details of the responses to those questions.

A little less than half (45%) of youth report ever having used an energy drink (Table 7). *Youth who report ever having used energy drinks were asked if they had used energy drinks containing alcohol (Table A). About 31 of youth reporting lifetime energy drink use also report lifetime use of energy drinks combined with alcohol.*

### **Marijuana Use**

*Youth reporting that they did **not** use marijuana* were asked to endorse reasons they choose NOT to use marijuana (Table 11). The most popular reason given for choosing not to use marijuana was “It simply doesn’t interest me,” with 83% of youth in grades 7-12 selecting this as a reason. The next most popular selections were “My parents would disapprove” (66.3%) and “I don’t want to lose control of myself” (62.4%).

*Youth reporting lifetime marijuana use* were asked about sources from which they get marijuana (Table B).

- Among *lifetime* marijuana users in grades 7-12, the most commonly reported source of marijuana is friends (77.2%).

*Youth reporting recent marijuana use* were asked about methods of marijuana use (Table C) and locations of marijuana use in the past 30 days (Table D) and whether they had been under the influence at school in the past 30 days (Table E).

- The most commonly reported method of using marijuana was smoking marijuana with a joint or a blunt (80.0%), followed by vaping marijuana (65.5%)
- The most commonly reported location of recent use is at the homes of other people (76.7%) followed by at your home (69%)
- Approximately 33% of recent marijuana users report having been under the influence of marijuana while at school during the past 30 days (Table E).

*Youth reporting recent marijuana use* were asked about motivations for using marijuana in the past 30 days (Table F). Youth reported they use marijuana primarily for enhancement (i.e., pleasure, fun, like the feeling) reasons (M=14.18,

## Lyme Old Lyme Youth Survey 2021 Final Report

SD=6.36), followed by coping (i.e., mood management, to cope with problems / feelings) reasons (M=12.62, SD=6.40).

### **Alcohol Use**

Youth reporting that they did **not** use alcohol were asked to endorse reasons why they chose NOT to use alcohol (Table 13). About 77% reported that alcohol use simply did not interest them; 62.6% reported that their parents would disapprove and 57.3% endorsed the statement that they did not want to lose control of themselves. These are the most popular reasons for choosing not to use alcohol, respectively.

Youth reporting lifetime alcohol use were asked about sources from which they get alcohol and the intensity of the alcohol use.

- The most commonly reported source of alcohol is friends (Table G, 69.5%). Other common sources are parents, without permission (50%), other people buy it for you (50%), a party without an adult's permission (43.5%), and your parents, with permission (43.5%).
- About two-thirds of lifetime drinkers (52%) report having consumed 4 or more alcoholic drinks in a single occasion at least once in their lifetime while about one-quarter report having done so in the past 30 days (23%, Table H).

Youth reporting recent alcohol use were asked where they had used alcohol in the past 30 days and if they had been under the influence at school in the past 30 days.

- The most commonly reported locations of alcohol use are at the homes of other people (80%) and your home (72%, Table I).
- Fewer than 5 (but more than 0) recent drinkers report having been under the influence of alcohol while at school in the past 30 days (Table J).

Youth reporting recent alcohol use were asked about motivations for using alcohol in the past 30 days (Table K). Youth reported they use alcohol primarily for social (i.e., helps enjoy a party, to celebrate with friends, to be sociable) reasons (M=11.42, SD=5.79), followed by enhancement (i.e., pleasure, fun, like the feeling) reasons (M=10.92, SD=5.49).

### **Electronic Cigarettes**

Youth who reported lifetime use of electronic cigarettes were asked about what they had vaped in their devices (Table L).

- About 89% of electronic cigarette users report ever having vaped nicotine.
- About 66% of lifetime electronic cigarette users report ever having vaped marijuana.
- Over 10.3% of lifetime electronic cigarette users report ever having vaped other items.

Youth reporting lifetime use of certain substances (cigarettes, marijuana and alcohol) were asked about the age at which they began using those substances (Table 15). About 49% of youth start smoking cigarettes at age 16 or older, while the majority of youth begin using marijuana (48%) and drinking alcoholic beverages (45%) between the ages of 14 and 15.

All youth were asked at what age they first mis-used a prescription drug to get high. Nearly all (98%) report never having mis-used a prescription medication to get high (Table 16).

Those youth who did report misuse of prescription drugs to get high (n=14) were asked about types of and sources of the prescription drugs they have used.

- Among youth in grades 7-12 who report lifetime prescription drug misuse, the most commonly misused type of medications are uppers and downers (50%) followed by pain medication (43%), and tranquilizers (35.7%; Table 17).
- The most common source of mis-used prescription drugs is your home (Table M, 64%).



## Lyme Old Lyme Youth Survey 2021 Final Report

### Section 3: Individual/Peer Domain

Perceived harm associated with substance use tends to be inversely correlated with use of that substance. Nearly three-quarters of youth report that there is great risk associated with smoking 1 or more packs of cigarettes per day (65%) or with using prescription drugs not prescribed to them (71%, Table 18). About one-half of youth feel there is great risk associated with vaping marijuana or THC (51%) or vaping tobacco or nicotine (50%), while about 42% of youth report there is great risk associated with using electronic cigarettes or vaping flavored liquids. Only 27.7% of youth feel there is great risk associated with taking 1 or 2 drinks of an alcoholic beverage every day and 34% with having 5 or more alcoholic beverages once or twice a week. About 30% of youth feel there is great risk associated with using marijuana 1 or 2 times a week, but these percentages increase when asked specifically about dabbing marijuana or THC (41.2%) or eating marijuana edibles (35%).

Perceived attitudes of peers can be an important factor influencing behavior among youth. Overall, the percentage of youth who report that their friends think that their engaging in any of the specified behaviors is *very wrong* tends to decrease with increasing grade (Table 19). Perceived peer disapproval is highest for misuse of prescription drugs with 68% of youth reporting that their friends think it would be very wrong for them to misuse prescription drugs to get high. About one-half of youth perceive that their friends think it would be very wrong for them to have 1-2 drinks of alcohol nearly every day (52%) or to have 5 or more drinks 1-2 times per week (57%). Fewer youth, 46%, report that their friends think it would be very wrong for them to use marijuana. Still fewer youth (43%) feel that their friends think it would be very wrong for them to use electronic cigarettes. The fewest youth (33%) feel that their friends think it would be very wrong for them to gamble.

Youth were also asked how easy it would be for them to get various items such as alcohol, cigarettes, marijuana, other illicit drugs or prescription drugs (Table 20). In general, compared to younger youth, older youth consider all substances to be more readily available. Overall, illicit drugs are considered the most difficult to obtain (84% very hard) and alcohol is considered the easiest to obtain (20% very hard). Although 56% of youth report marijuana for smoking is very hard to obtain, this percentage increases for edibles (58% very hard) vaping marijuana (61% very hard), and high concentrate THC for dabbing (70% very hard).

Youth were asked if they had engaged in certain antisocial behaviors in the past year (Table 21). About 23% of youth report having cheated on a test in school in the past year. About 12% report having stolen something worth less than \$100. About 10% report having ridden as a passenger with a driver (21 or older) under the influence of drugs or alcohol while 7% report having ridden with a driver (under 21) under the influence of drugs or alcohol and 2% report having driven while they were under the influence of drugs or alcohol. About 28% reported experiencing bullying or mean behavior online while 26% reported teasing or taunting someone with the idea of hurting their feelings.

In general, Lyme / Old Lyme youth appear to have positive self-concepts (Table 22). About 82% of youth agree or strongly agree with the statement "I believe that my life is going in a positive direction" while 84% agree or strongly agree with the statement "I am good at making decisions". Nearly 55% agree or strongly agree that they get enough sleep on most nights. However, 70% agree or strongly agree that they often feel stressed and about 60% agree or strongly agree that they often feel nervous or anxious. About 28% report that in the past year they have felt sad or hopeless almost every day for 2 weeks or more so that it stopped them from doing their usual activities while about 21% report having had thoughts of committing suicide in the past 12 months. About 75% of youth agree or strongly agree that they have someone they can talk to when something is bothering them.

## Lyme Old Lyme Youth Survey 2021 Final Report

### *Section 4: Family Domain*

Youth were asked about their parents' disapproval of their use of alcohol, tobacco, marijuana, prescription drugs and gambling (Table 23). Perceived parental disapproval is highest for misuse of prescription drugs (90% very wrong). Perceived parental disapproval is lowest for gambling (45% very wrong). Perceived parental disapproval of alcohol use varies depending upon how the question is asked. About 51% of youth report that their parents feel it would be very wrong for them to *drink alcohol*. However, 83% of youth report that their parents feel it would be very wrong for them to drink 1 or 2 alcoholic beverages nearly every day and 83% of youth report that their parents feel it would be very wrong for them to have 5 or more drinks 1-2 times per week. Interestingly, while 75% of youth report their parents would find it very wrong for them to use marijuana, 77% report that their parents would disapprove of e-cigarettes and 79% report their parents would disapprove of smoking tobacco.

Most youth (86%) report that it is definitely true *or* mostly true that they are usually disciplined if they break one of their parents' rules (Table 24). Most youth, 70-75%, report that it is definitely true that their families have clear rules discouraging their use of cigarettes/tobacco, electronic cigarettes, marijuana or prescription drugs. Fewer youth (56%) report that it is definitely true that their families have clear rules discouraging their use of alcoholic beverages.

Nearly all youth (88% or more) report that it is definitely true *or* mostly true that they feel very close to their parents and that they feel loved and valued by their family (Table 25). About 60% of youth report that it is definitely true *or* mostly true that they talk to their parent or guardian when they have a problem.

### *Section 5: School Domain*

Overall, 17-22% of youth report that they do not know the most severe thing that is likely to happen to a student caught with cigarettes, alcohol or marijuana or electronic cigarettes at school (Table 26). Most youth report that they believe students would get suspended if caught with various substances (36% - 48%).

Nearly all youth (93%) report that it is definitely true or mostly true that they try hard to do good work at school (Table 27).

## Lyme Old Lyme Youth Survey 2021 Final Report

### *Section 6: Internet / Social Media*

About 59% of youth report that their parents do have rules about their internet and social media use. The most commonly reported reasons for using the internet/social media are for entertainment (86%), to contact / connect with people (76%) and to keep updated (61%, Table 28).

The most commonly reported emotion experienced when using the internet/social media is happiness (75%), followed by inspiration (55.2%) and motivation (50.7%).

Overall, a little more than one-half of youth report that their internet/social media use gives them a positive outlook (60%). However, 20% report that it gives them a feeling of social/emotional isolation and affects their ability to focus on school.

### *Section 7: Gambling*

Most youth (80%) report never having engaged in gambling behavior but about 1% of youth report engaging in gambling behavior on a daily basis (Table 29).

### *Section 8: Comparisons*

In this section, current (2021) Lyme / Old Lyme data is compared with national data (Monitoring the Future 2020 [6]) for grades 8, 10 and 12.

Overall, lifetime and recent substance use rates reported by Lyme / Old Lyme youth (including those for cigarettes, alcohol and marijuana) are lower than the corresponding national rates (Tables 30 and 31).

# Lyme Old Lyme Youth Survey 2021 Final Report

## REFERENCES

1. Governor's Prevention Initiative for Youth. 2000. Youth Survey. Available: <http://www.ct.gov/dmhas/LIB/dmhas/infobriefs/090904.pdf>
2. U.S. Department of Health & Human Services. Office for Civil Rights – Understanding Health Information Privacy. Available: <http://www.hhs.gov/ocr/privacy/hipaa/understanding/index.html>
3. U.S. Department of Education. Family Educational Rights and Privacy Act (FERPA): <http://www.ed.gov/policy/gen/guid/fpco/ferpa/index.html>.
4. Centers for Disease Control. YRBSS: Youth Risk Behavior Surveillance System. Available: <https://www.cdc.gov/healthyyouth/data/yrbs/index.htm>
5. Office of National Drug Control Policy (ONDCP). Drug Free Communities Support Program National Evaluation: 2016 National Evaluation End of Year Report [https://www.whitehouse.gov/sites/whitehouse.gov/files/ondcp/dfc/DFC2016\\_EndYearReport\\_final\\_2017\\_Sept12.pdf](https://www.whitehouse.gov/sites/whitehouse.gov/files/ondcp/dfc/DFC2016_EndYearReport_final_2017_Sept12.pdf)
6. University of Michigan. 2020. Monitoring The Future, a continuing study of American youth. Available: <http://monitoringthefuture.org/>

Lyme Old Lyme Youth Survey 2021  
Final Report

DATA TABLES

*Section 1. Demographics*

Table 1. Survey Participants by Grade

Grade	Official Enrollment (n)	Survey Participants (n)	Survey Participants EXCLUDED from the Analysis (n)	Survey Participants INCLUDED in Analysis (n)	Participation Rate (%)
6	81	78	4	74	91%
7	97	90	7	83	86%
8	94	88	7	81	86%
9	102	92	4	88	86%
10	104	103	11	92	88%
11	118	97	13	84	71%
12	127	114	24	90	71%
<i>Grades (6-12)</i>	723	662	70	592	82%
<i>Grades (7-12)</i>	642	584	66	518	81%

\*A total of 662 youth in grades 6-12 participated in the survey. Responses from a total of 70 youth (10.57%) were excluded from the analysis due to dishonest or inconsistent answers. The rates presented in this report are based on the responses from the remaining 592 youth.

Table 2. Gender of Participants Included in Analysis (Grades 7-12)

Gender	Frequency (n)	Percent (%)
<i>Female</i>	272	45.9%
<i>Male</i>	282	47.6%
<i>Nonbinary</i>	17	2.9%
<i>I prefer not to say</i>	11	1.9%
<i>I prefer to self-describe</i>	10	1.7%
<i>Missing</i>	0	0.0%
<i>Total</i>	592	100.0%

Table 3. Participation on School Sports Teams (Grades 7-12)

In the past year, have you participated on a school sports team?	Percent (%)
<i>Yes</i>	63.3%
<i>No</i>	36.7%
<i>Total</i>	100.0%

Lyme / Old Lyme Youth Survey 2021  
Final Report

*Section 2. Tobacco, Alcohol, and Other Substance Use*

Table 4. Reported Use of Core Substances

		Grade							
		6	7	8	9	10	11	12	Total 7-12
Cigarettes	Never	100.0%	100.0%	93.8%	96.6%	95.7%	94.0%	84.3%	94.0%
	Lifetime	0.0%	0.0%	6.2%	n<5	n<5	6.0%	15.7%	6.0%
	Recent	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	1.4%
Other Tobacco Products	Never	100.0%	100.0%	96.3%	97.7%	95.6%	95.2%	86.7%	95.2%
	Lifetime	0.0%	0.0%	n<5	n<5	n<5	n<5	13.3%	4.8%
	Recent	0.0%	0.0%	n<5	0.0%	n<5	0.0%	6.7%	1.7%
Marijuana	Never	100.0%	98.8%	93.8%	95.5%	87.0%	83.3%	76.7%	89.0%
	Lifetime	0.0%	n<5	6.2%	n<5	13.0%	16.7%	23.3%	11.0%
	Recent	0.0%	0.0%	n<5	n<5	7.6%	7.1%	13.3%	5.8%
Alcohol	Never	95.9%	96.4%	84.0%	85.2%	73.9%	65.5%	62.2%	77.6%
	Lifetime	n<5	n<5	16.0%	14.8%	26.1%	34.5%	37.8%	22.4%
	Recent	n<5	n<5	n<5	n<5	8.7%	9.5%	25.6%	8.9%
Electronic Cigarettes	Never	100.0%	100.0%	92.5%	94.3%	84.6%	88.1%	75.6%	89.0%
	Lifetime	0.0%	0.0%	7.5%	5.7%	15.4%	11.9%	24.4%	11.0%
	Recent	0.0%	0.0%	n<5	n<5	7.7%	7.1%	13.3%	5.6%

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 5. Reported Use of Illicit Drugs

		Grade								
		6	7	8	9	10	11	12	Total 7-12	
Cocaine	Never	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	98.1%	99.8%	
	Lifetime	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5	
	Recent	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5	
Crack	Never	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
	Lifetime	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Recent	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
MDMA	Never	100.0%	100.0%	100.0%	100.0%	100.0%	98.8%	98.9%	99.6%	
	Lifetime	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	
	Recent	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	
Hallucinogens	Never	100.0%	100.0%	100.0%	100.0%	97.8%	98.8%	98.9%	99.2%	
	Lifetime	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	n<5	
	Recent	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	n<5	
Heroin	Never	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
	Lifetime	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Recent	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 5. Reported Use of Illicit Drugs (continued)

		Grade								
		6	7	8	9	10	11	12	Total 7-12	
Methamphetamine	Never	100.0%	100.0%	98.8%	100.0%	98.9%	100.0%	100.0%	99.6%	
	Lifetime	0.0%	0.0%	n<5	0.0%	n<5	0.0%	0.0%	n<5	
	Recent	0.0%	0.0%	n<5	0.0%	n<5	0.0%	0.0%	n<5	
Synthetic Marijuana	Never	100.0%	100.0%	100.0%	98.9%	100.0%	100.0%	100.0%	99.8%	
	Lifetime	0.0%	0.0%	0.0%	n<5	0.0%	0.0%	0.0%	n<5	
	Recent	0.0%	0.0%	0.0%	n<5	0.0%	0.0%	0.0%	n<5	
Any illicit drug*	Never	100.0%	100.0%	99.0%	99.8%	97.1%	98.2%	98.2%	98.7%	
	Lifetime	0.0%	0.0%	n<5	n<5	2.3%	1.4%	1.3%	1.0%	
	Recent	0.0%	0.0%	n<5	0.0%	n<5	n<5	n<5	0.3%	

\* includes cocaine, crack, ecstasy, hallucinogens, heroin, and methamphetamine (in previous years, GHB has been included as well)



Lyme Old Lyme Youth Survey 2021  
Final Report

Table 6. Reported Use of Other Legal Products

		Grade							
		6	7	8	9	10	11	12	Total 7-12
Over the Counter Medications	Never	100.0%	97.6%	85.1%	95.5%	97.8%	96.4%	97.8%	96.7%
	Lifetime	0.0%	n<5	n<5	n<5	n<5	n<5	n<5	3.3%
	Recent	0.0%	n<5	0.0%	n<5	0.0%	0.0%	n<5	n<5
Inhalants	Never	100.0%	95.2%	93.8%	96.6%	91.3%	94.0%	93.3%	94.0%
	Lifetime	0.0%	n<5	6.2%	n<5	8.7%	6.0%	6.7%	6.0%
	Recent	0.0%	n<5	n<5	n<5	n<5	n<5	n<5	1.5%
Energy Drinks	Never	82.4%	75.9%	53.1%	39.8%	53.3%	48.8%	62.2%	55.4%
	Lifetime	17.6%	24.1%	46.9%	60.2%	46.7%	51.2%	37.8%	44.6%
	Recent	6.8%	n<5	22.2%	30.7%	16.3%	28.6%	16.7%	19.7%

Lyme / Old Lyme Youth Survey 2021  
Final Report

Table 7. Frequency of Use of Energy Drinks

Think back over the past 30 days. On how many days, if any, did you use the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
An energy drink (like Red Bull, Monster, Amp or Rock Star)	NEVER	82.4%	75.9%	53.1%	39.8%	53.3%	48.8%	62.2%	55.4%
	Not in the past 30 days	10.8%	20.5%	24.7%	29.5%	30.4%	22.6%	21.1%	24.9%
	Occasionally (1 - 5 days)	6.8%	n<5	13.6%	21.6%	10.9%	19.0%	6.7%	12.4%
	Frequently (6 - 20 days)	0.0%	n<5	7.4%	5.7%	n<5	n<5	6.7%	4.8%
	Almost every day (21+ days)	0.0%	0.0%	n<5	n<5	n<5	n<5	n<5	2.5%

*Table A. Percentage of Energy Drink Users Who Report Using Energy Drinks with Alcohol (unweighted n=241)\**

	Grade							Total 7-12
	6	7	8	9	10	11	12	
NEVER	92.3%	90.0%	86.8%	86.5%	86.0%	88.1%	81.8%	86.4%
Not in the past 30 days	n<5	n<5	n<5	11.5%	11.6%	11.9%	n<5	11.0%
Occasionally (1 - 5 days)	0.0%	0.0%	0.0%	0.0%	n<5	0.0%	n<5	n<5
Frequently (6 - 20 days)	0.0%	0.0%	n<5	0.0%	0.0%	0.0%	0.0%	n<5
Almost every day (21+ d)	0.0%	0.0%	0.0%	n<5	0.0%	0.0%	0.0%	n<5

\*This question was asked only of youth who reported having used energy drinks.

Table 8. Frequency of Use of Cigarettes

Think back over the past 30 days. On how many days, if any, did you use the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Cigarettes	NEVER	100.0%	100.0%	93.8%	96.6%	95.7%	94.0%	84.3%	94.0%
	Not in the past 30 days	0.0%	0.0%	6.2%	n<5	n<5	n<5	11.2%	4.6%
	Occasionally (1 - 5 days)	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	1.0%
	Frequently (6 - 20 days)	0.0%	0.0%	0.0%	0.0%	n<5	0.0%	n<5	n<5
	Almost every day (21+ days)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 9. Frequency of Use of Other Tobacco Products

Think back over the past 30 days. On how many days, if any, did you use the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Other tobacco products (like cigars, snuff, chewing tobacco, smoking tobacco from a pipe)	NEVER	100.0%	100.0%	96.3%	97.7%	95.6%	95.2%	86.7%	95.2%
	Not in the past 30 days	0.0%	0.0%	n<5	n<5	n<5	n<5	6.7%	3.1%
	Occasionally (1 - 5 days)	0.0%	0.0%	n<5	0.0%	n<5	0.0%	5.6%	1.5%
	Frequently (6 - 20 days)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Almost every day (21+ days)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 10. Frequency of Use of Marijuana

Think back over the past 30 days. On how many days, if any, did you use the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Marijuana or hashish	NEVER	100.0%	98.8%	93.8%	95.5%	87.0%	83.3%	76.7%	89.0%
	Not in the past 30 days	0.0%	n<5	n<5	n<5	5.4%	9.5%	10.0%	5.2%
	Occasionally (1 - 5 days)	0.0%	0.0%	n<5	0.0%	n<5	n<5	n<5	2.7%
	Frequently (6 - 20 days)	0.0%	0.0%	0.0%	n<5	n<5	n<5	n<5	1.4%
	Almost every day (21+ days)	0.0%	0.0%	0.0%	n<5	n<5	0.0%	6.7%	1.7%

Table 11. Reasons for Choosing NOT to Use Marijuana

What are some of the reasons you choose NOT to use marijuana?	Grade							Total 7-12
	6	7	8	9	10	11	12	
I don't approve of it	85.1%	81.7%	71.1%	57.1%	45.6%	47.1%	37.7%	57.4%
It simply doesn't interest me	81.1%	82.9%	80.3%	84.5%	79.7%	84.3%	87.0%	83.0%
It might interfere with my schoolwork	50.0%	46.3%	61.8%	63.1%	54.4%	45.7%	44.9%	53.0%
I'm afraid I would get caught or arrested if I did	36.5%	41.5%	60.5%	50.0%	44.3%	42.9%	34.8%	45.9%
My parents would disapprove	67.6%	63.4%	71.1%	81.0%	64.6%	61.4%	53.6%	66.3%
I don't want to lose control of myself	68.9%	75.6%	77.6%	76.2%	46.8%	50.0%	43.5%	62.4%
I have no way to obtain it	24.3%	32.9%	38.2%	36.9%	39.2%	30.0%	15.9%	32.6%

Lyme Old Lyme Youth Survey 2021  
Final Report

*\*\*\*Lifetime Marijuana User - Sub-analysis\*\*\**

*Table B. Percentage of Lifetime Marijuana Users Who Report  
Ever Getting Marijuana from Various Sources  
(total respondents in grades 7-12 = 57)*

Source	Grade							
	6	7	8	9	10	11	12	Total 7-12
Your parents, with permission	*	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5
Your parents, without permission	*	n<5	n<5	n<5	n<5	n<5	n<5	21.1%
Your brothers or sisters	*	0.0%	0.0%	n<5	n<5	n<5	28.6%	28.1%
Your friends	*	0.0%	n<5	n<5	66.7%	85.7%	85.7%	77.2%
Other people buy it for you	*	n<5	n<5	n<5	50.0%	42.9%	38.1%	43.8%
You buy it in person	*	n<5	n<5	n<5	n<5	42.9%	38.1%	38.6%
You buy it online	*	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5

\*No youth in grade 6 endorsed marijuana use

Lyme Old Lyme Youth Survey 2021  
Final Report

\*\*\*Recent Marijuana User - Sub-analysis\*\*\*

Table C. Percentage of Recent Marijuana Users Who Report Having Used Various Marijuana Methods in the Past 30 Days  
(total respondents in grades 8-12 =30)

In the past 30 days, did you use marijuana in any of the following ways?	Grade							Total 7-12
	6	7	8	9	10	11	12	
Smoking marijuana (joint or blunt)	*	*	n<5	n<5	n<5	100.0%	91.7%	80.0%
Eating marijuana (edibles)	*	*	n<5	0.0%	n<5	100.0%	75.0%	53.3%
Vaping marijuana	*	*	n<5	n<5	n<5	n<5	83.3%	65.5%
Dabbing marijuana (high concentrate of THC)	*	*	n<5	n<5	n<5	n<5	66.7%	50.0%

\*No youth in Grade 6 or 7 reported recent marijuana use

\*\*\*Recent Marijuana User - Sub-analysis\*\*\*

Table D. Percentage of Recent Marijuana Users Who Report Using Marijuana in Various Places in the Past 30 days  
(total respondents in grades 8-12 =30)

In the past 30 days, did you use marijuana in any of the following places?	Grade							Total 7-12
	6	7	8	9	10	11	12	
At your home	*	*	n<5	n<5	n<5	n<5	66.7%	69.0%
On the street, in the woods or in parks or fields	*	*	n<5	n<5	71.5%	83.3%	58.3%	66.6%
At the homes of other people	*	*	n<5	n<5	n<5	100.0%	83.3%	76.7%
At school or at school activities like dances or sporting events	*	*	n<5	n<5	n<5	n<5	n<5	20.0%
While driving	*	*	0.0%	n<5	0.0%	n<5	n<5	20.0%
At a party with an adult present	*	*	0.0%	n<5	n<5	n<5	50.0%	36.7%
At a party without an adult present	*	*	n<5	n<5	n<5	n<5	83.3%	56.7%

\*No youth in Grade 6 or 7 reported recent marijuana use

Lyme Old Lyme Youth Survey 2021  
Final Report

\*\*\*Recent Marijuana User - Sub-analysis\*\*\*

Table E. Percentage of Recent Marijuana Users Who Report Having Been Under the Influence of Marijuana While at School in the Past 30 days  
(total respondents in grades 8-12 =30)

During the past 30 days have you been under the influence of marijuana while you were at school?	Grade *							Total 7-12
	6	7	8	9	10	11	12	
Yes	*	*	n<5	n<5	n<5	n<5	n<5	33.3%

\*No youth in Grade 6 or 7 reported recent marijuana use

\*\*\*Recent Marijuana User - Sub-analysis\*\*\*

Table F. Descriptive Statistics for Motivations for Marijuana Use in the Past 30 Days  
(total respondents in grades 8-12 =30)

Motivations	M	SD	Range [Min, Max]	1	2	3
1. Social	11.02	5.89	20.00 [5, 25]			
2. Coping	12.62	6.40	20.00 [5, 25]	.678**		
3. Enhancement	14.18	6.36	20.00 [5, 25]	.720**	.414*	
4. Conformity	6.06	2.69	11.00 [5, 16]	.335	.307	.175

\*Correlation is significant at the  $p < .05$  level

\*\*Correlation is significant at the  $p < .001$  level

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 12. Frequency of Use of Alcohol

Think back over the past 30 days. On how many days, if any, did you use the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Drink one or more drinks of an alcoholic beverage (more than a sip, and NOT including religious activities)	NEVER	95.9%	96.4%	84.0%	85.2%	73.9%	65.5%	62.2%	77.6%
	Not in the past 30 days	n<5	n<5	11.1%	12.5%	17.4%	25.0%	12.2%	13.5%
	Occasionally (1 - 5 days)	n<5	n<5	n<5	n<5	7.6%	8.3%	21.1%	7.5%
	Frequently (6 - 20 days)	0.0%	0.0%	n<5	0.0%	n<5	n<5	n<5	1.4%
	Almost every day (21+ days)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Table 13. Reasons for Choosing NOT to Use Alcohol

What are some of the reasons you choose NOT to use alcohol?	Grade							Total 7-12
	6	7	8	9	10	11	12	
I don't approve of it	76.1%	59.5%	59.7%	49.3%	44.8%	40.7%	37.5%	49.5%
It simply doesn't interest me	78.9%	72.2%	77.6%	78.7%	70.1%	83.3%	83.9%	77.1%
It might interfere with my schoolwork	60.6%	45.6%	62.7%	54.7%	58.2%	44.4%	55.4%	53.5%
I'm afraid I would get caught or arrested if I did	39.4%	40.5%	44.8%	48.0%	43.3%	33.3%	37.5%	41.7%
My parents would disapprove	69.0%	62.0%	71.6%	66.7%	59.7%	59.3%	53.6%	62.6%
I don't want to lose control of myself	64.8%	62.0%	64.2%	65.3%	52.2%	48.1%	46.4%	57.3%
I have no way to obtain it	25.4%	19.0%	16.4%	18.7%	16.4%	20.4%	14.3%	17.6%



Lyme Old Lyme Youth Survey 2021  
Final Report

*\*\*\*Lifetime Drinker- Sub-analysis\*\*\*  
Table G. Percentage of Lifetime Drinkers Who  
Report Ever Getting Alcohol from Various Sources  
(total respondents in grades 7-12 =116)*

Source	Grade							Total 7-12
	6	7	8	9	10	11	12	
Your parents, with permission	n<5	n<5	n<5	n<5	75.0%	n<5	39.1%	43.5%
Your parents, without permission	0.0%	0.0%	n<5	n<5	62.5%	n<5	47.8%	50.0%
Your friends	0.0%	0.0%	n<5	n<5	62.5%	62.5%	82.6%	69.5%
Your brothers or sisters	0.0%	0.0%	n<5	n<5	n<5	0.0%	39.1%	28.2%
Other people buy it for you	0.0%	0.0%	n<5	n<5	n<5	n<5	60.9%	50.0%
A party with an adult's permission	0.0%	n<5	n<5	n<5	n<5	0.0%	52.2%	39.2%
A party without an adult's permission	0.0%	0.0%	0.0%	n<5	62.5%	n<5	52.2%	43.5%
A store or bar (you buy it)	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	30.4%	17.3%
A restaurant	0.0%	0.0%	0.0%	0.0%	n<5	n<5	21.7%	15.2%

Lyme Old Lyme Youth Survey 2021  
Final Report

\*\*\*Lifetime Drinker- Sub-analysis\*\*\*

Table H. Intensity of Alcohol Use Among Lifetime Drinkers  
(total respondents in grades 7-12 =116)

How often have you drank 4 or more alcoholic drinks (beer, wine, wine coolers, mixed drinks, hard liquor etc.) during a single occasion?	Grade							Total 7-12
	6	7	8	9	10	11	12	
NEVER	100.0%	100.0%	69.2%	61.5%	41.7%	48.3%	35.3%	48.3%
Not in the past 30 days	0.0%	0.0%	n<5	n<5	29.2%	37.9%	26.5%	29.3%
Occasionally (1 - 5 days)	0.0%	0.0%	n<5	n<5	25.0%	n<5	26.5%	17.2%
Frequently (6 - 20 days)	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	5.2%
Almost every day (21 days or more)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Binge Ever (Lifetime)	0.0%	0.0%	n<5	38.5%	58.4%	51.6%	64.8%	51.7%
Binge Recent (Past 30 days)	0.0%	0.0%	n<5	n<5	29.2%	13.7%	38.3%	22.4%

\*\*Recent Drinker- Sub-analysis\*\*\*

Table I. Percentage of Recent Drinkers Who Report Using Alcohol in Various Places in the Past 30 days  
(total respondents in grades 7-12 =47)

In the past 30 days, did you use alcohol in any of the following places?	Grade							Total 7-12
	6	7	8	9	10	11	12	
At your home	n<5	n<5	n<5	n<5	75.0%	n<5	73.9%	71.7%
On the street, in the woods or in parks or fields	n<5	0.0%	n<5	n<5	n<5	n<5	21.7%	19.6%
At the homes of other people	0.0%	n<5	n<5	n<5	75.0%	62.5%	90.9%	80.0%
At school or at school activities like dances or sporting events	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
While driving	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5
At a party with an adult present	0.0%	n<5	n<5	n<5	n<5	n<5	56.5%	45.6%
At a party without an adult present	0.0%	n<5	0.0%	0.0%	n<5	n<5	72.8%	48.9%

\*\*\*Recent Drinker- Sub-analysis\*\*\*

Table J. Percentage of Recent Drinkers Who Report Having Been Under the Influence of Alcohol While at School in the  
Past 30 days  
(total respondents in grades 7-12 =47)

During the past 30 days have you been under the influence of alcohol while you were at school?	Grade *							Total 7-12
	6	7	8	9	10	11	12	
Yes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	n<5

Lyme Old Lyme Youth Survey 2021  
Final Report

*\*\*\*Recent Drinker - Sub-analysis\*\*\**

*Table K. Descriptive Statistics for Motivations for Drinking in the Past 30 Days  
(total respondents in grades 7-12 =47)*

Motivations	M	SD	Range [Min, Max]	1	2	3
1. Social	11.42	5.79	17.50 [5, 22.5]			
2. Coping	7.12	3.50	15.00 [5, 20]	.442**		
3. Enhancement	10.92	5.49	20.00 [5, 25]	.715**	.247	
4. Conformity	5.65	1.77	9.00 [5, 14]	.313*	.422**	.254

\*Correlation is significant at the  $p < .05$  level

\*\*Correlation is significant at the  $p < .001$  level

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 14. Frequency of Use of Electronic Cigarettes

Think back over the past 30 days. On how many days, if any, did you use the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
E- cigarettes (electronic cigarettes)	NEVER	100.0%	100.0%	92.5%	94.3%	84.6%	88.1%	75.6%	89.0%
	Not in the past 30 days	0.0%	0.0%	n<5	n<5	7.7%	n<5	11.1%	5.4%
	Occasionally (1-5 days)	0.0%	0.0%	n<5	0.0%	n<5	n<5	n<5	1.7%
	Frequently (6 - 20 days)	0.0%	0.0%	0.0%	0.0%	n<5	n<5	n<5	1.0%
	Almost every day (21+d)	0.0%	0.0%	0.0%	n<5	n<5	n<5	8.9%	2.9%

*Table L. Percentage of Electronic Cigarettes Users Who Report Vaping Various Substances (unweighted n=62)\**

Think back over the past 30 days. On how many days, if any, did you use the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Nicotine	NEVER	**	**	n<5	n<5	n<5	0.0%	0.0%	11.3%
	Not in the past 30 days	**	**	n<5	n<5	31.3%	n<5	36.4%	35.5%
	Occasionally (1-5 days)	**	**	n<5	0.0%	n<5	n<5	n<5	17.7%
	Frequently (6 - 20 days)	**	**	n<5	0.0%	n<5	n<5	n<5	9.7%
	Almost every day (21+d)	**	**	0.0%	0.0%	n<5	n<5	36.4%	25.8%
Marijuana	NEVER	**	**	85.7%	n<5	37.5%	n<5	22.7%	33.9%
	Not in the past 30 days	**	**	n<5	n<5	n<5	72.7%	27.3%	32.3%
	Occasionally (1-5 days)	**	**	0.0%	n<5	n<5	n<5	n<5	14.5%
	Frequently (6 - 20 days)	**	**	0.0%	n<5	n<5	n<5	n<5	11.3%
	Almost every day (21+d)	**	**	0.0%	0.0%	n<5	0.0%	n<5	8.1%
Other substances	NEVER	**	**	85.7%	n<5	86.7%	90.9%	84.2%	82.8%
	Not in the past 30 days	**	**	0.0%	n<5	n<5	n<5	n<5	10.3%
	Occasionally (1-5 days)	**	**	0.0%	n<5	0.0%	0.0%	0.0%	n<5
	Frequently (6 - 20 days)	**	**	n<5	0.0%	0.0%	0.0%	0.0%	n<5
	Almost every day (21+d)	**	**	0.0%	0.0%	n<5	0.0%	n<5	n<5

\*This question was asked only of youth who report ever having used electronic cigarettes

\*\*No youth in Grade 6 or 7 answered this question

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 15. Age of Initiation of Use of Various Substances (Grades 7-12)

What was your age in years when you FIRST used the following?	Frequency (n, unweighted)	Percent (%)
	10 yrs or younger	n<5
Cigarettes	11 - 13	20.0%
<i>Mean age of initiation: 14.5 yrs</i>	14 - 15	25.7%
	16 or older	48.6%
	10 yrs or younger	n<5
Marijuana	11 - 13	25.0%
<i>Mean age of initiation: 14.1 yrs</i>	14 - 15	48.2%
	16 or older	23.2%
	10 yrs or younger	12
Alcoholic Beverages	11 - 13	19.2%
<i>Mean age of initiation: 14.0 yrs</i>	14 - 15	45.0%
	16 or older	31
		25.8%

*Note.* The mean age of initiation denoted here is an estimate given the age categories provided and should be limited as such in its interpretation.

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 16. Age of Initiation of Prescription Drug Mis-Use (total respondents in grades 7-12 = 21)

What was your age in years when you FIRST mis-used a PRESCRIPTION drug to get high?	Percent (%)
I have never mis-used a prescription drug to get high	97.6%
10 yrs or younger	0.0%
11 – 13	1.0%
14 – 15	1.0%
16 or older	n<5

Table 17. Reported Use of Specific Types of Prescription Drugs Among Youth Who Report Ever Having Reported Use of Prescription Medications

(Asked only of youth who reported ever having mis-used a prescription drug to get high)

Total respondents in grades 7-12 = 14

		Grade								
		6	7	8	9	10	11	12	Total 7-12	
Pain Medication	Never	*	0.0%	0.0%	n<5	n<5	n<5	n<5	57.1%	
	Lifetime	*	n<5	n<5	n<5	n<5	n<5	n<5	42.9%	
	Recent	*	n<5	n<5	0.0%	0.0%	0.0%	n<5	n<5	
Downers	Never	*	0.0%	0.0%	n<5	n<5	n<5	n<5	50.0%	
	Lifetime	*	n<5	n<5	n<5	0.0%	n<5	n<5	50.0%	
	Recent	*	n<5	n<5	0.0%	0.0%	0.0%	n<5	n<5	
Tranquilizers	Never	*	0.0%	0.0%	n<5	n<5	100.0%	0.0%	64.3%	
	Lifetime	*	n<5	n<5	0.0%	0.0%	0.0%	n<5	35.7%	
	Recent	*	n<5	0.0%	0.0%	0.0%	0.0%	n<5	n<5	
Uppers	Never	*	0.0%	0.0%	n<5	n<5	n<5	n<5	50.0%	
	Lifetime	*	n<5	n<5	0.0%	n<5	n<5	n<5	50.0%	
	Recent	*	n<5	0.0%	0.0%	0.0%	0.0%	n<5	n<5	
Steroids	Never	*	0.0%	n<5	n<5	n<5	100.0%	n<5	92.9%	
	Lifetime	*	n<5	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	
	Recent	*	n<5	0.0%	0.0%	0.0%	0.0%	0.0%	n<5	

\* No youth in grades 6 reported prescription drug misuse

Lyme Old Lyme Youth Survey 2021  
Final Report

*Table M. Percentage of Lifetime Prescription Drug Mis-Users Who Report Ever Getting Prescription Drugs from Various Sources (total respondents in grades 7-12 = 14)*

When you have misused prescription drugs to get high, from where did you get them?	Grade							Total 7-12
	6	7	8	9	10	11	12	
Your home	*	0.0%	n<5	n<5	n<5	n<5	n<5	63.6%
Someone else's home	*	n<5	0.0%	0.0%	0.0%	n<5	n<5	n<5
Your brother or sister gave it to you	*	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
A friend gave it to you	*	n<5	n<5	0.0%	n<5	n<5	n<5	45.5%
Someone at a party gave it to you	*	n<5	0.0%	0.0%	n<5	n<5	0.0%	n<5
You bought it	*	n<5	n<5	n<5	n<5	0.0%	n<5	45.5%
You bought it online	*	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

\*No youth in grade 6 reported prescription drug misuse

**Lyme Old Lyme Youth Survey 2021  
Final Report**

*Section 3. Individual/Peer Domain*

Table 18. Perceived Harm of Substance Use

How much do people risk harming themselves when they do the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Smoke cigarettes, 1 or more packs a day	No Risk	n<5	0.0%	0.0%	n<5	0.0%	n<5	n<5	1.8%
	Slight Risk	n<5	n<5	n<5	n<5	0.0%	n<5	5.6%	3.1%
	Moderate Risk	16.4%	21.7%	21.3%	18.2%	16.3%	19.5%	18.0%	19.1%
	Great Risk	57.5%	60.2%	68.8%	65.9%	75.0%	58.5%	59.6%	64.8%
	I Don't Know.	n<5	0.0%	0.0%	n<5	0.0%	n<5	n<5	1.8%
Drink alcoholic beverages, 5 or more, once or twice a week	No Risk	23.3%	15.7%	n<5	10.2%	8.7%	15.9%	12.4%	11.3%
	Slight Risk	0.0%	n<5	n<5	n<5	n<5	0.0%	5.7%	3.3%
	Moderate Risk	9.6%	18.1%	11.4%	11.5%	8.7%	13.3%	9.1%	11.9%
	Great Risk	34.2%	37.3%	32.9%	27.6%	37.0%	31.3%	36.4%	33.8%
	I Don't Know.	28.8%	26.5%	45.6%	44.8%	40.2%	44.6%	36.4%	39.6%
Drink alcoholic beverages, 1 or 2 drinks, nearly everyday	No Risk	27.4%	15.7%	7.6%	11.5%	9.8%	10.8%	12.5%	11.3%
	Slight Risk	0.0%	6.0%	n<5	n<5	n<5	n<5	5.6%	3.7%
	Moderate Risk	12.3%	14.5%	12.5%	11.4%	11.1%	12.0%	12.4%	12.3%
	Great Risk	17.8%	30.1%	32.5%	26.1%	28.9%	30.1%	19.1%	27.7%
	I Don't Know.	43.8%	34.9%	42.5%	48.9%	46.7%	45.8%	49.4%	44.8%
Use marijuana 1 or 2 times a week	No Risk	n<5	6.2%	n<5	5.7%	13.2%	10.8%	16.9%	9.2%
	Slight Risk	n<5	n<5	12.7%	21.6%	19.8%	30.1%	29.2%	19.8%
	Moderate Risk	20.5%	28.4%	38.0%	27.3%	30.8%	19.3%	22.5%	27.6%
	Great Risk	37.0%	43.2%	38.0%	30.7%	23.1%	25.3%	19.1%	29.5%
	I Don't Know.	35.6%	18.5%	10.1%	14.8%	13.2%	14.5%	12.4%	13.9%
Dab marijuana or THC	No Risk	n<5	n<5	0.0%	n<5	5.5%	8.4%	10.1%	4.7%
	Slight Risk	0.0%	n<5	n<5	12.5%	12.1%	19.3%	16.9%	11.0%
	Moderate Risk	12.7%	12.5%	25.3%	23.9%	24.2%	25.3%	23.6%	22.5%
	Great Risk	38.0%	53.8%	54.4%	45.5%	35.2%	30.1%	30.3%	41.2%
	I Don't Know.	47.9%	30.0%	19.0%	15.9%	23.1%	16.9%	19.1%	20.6%
Eat marijuana edibles	No Risk	n<5	n<5	n<5	n<5	15.2%	14.6%	13.5%	9.0%
	Slight Risk	0.0%	6.1%	8.8%	14.8%	18.5%	25.6%	27.0%	17.0%
	Moderate Risk	15.1%	13.4%	30.0%	26.1%	21.7%	15.9%	24.7%	22.0%
	Great Risk	39.7%	50.0%	42.5%	38.6%	30.4%	28.0%	19.1%	34.5%
	I Don't Know.	43.8%	28.0%	16.3%	15.9%	14.1%	15.9%	15.7%	17.5%



Lyme Old Lyme Youth Survey 2021  
Final Report

Table 18. Perceived Harm of Substance Use (continued)

How much do people risk harming themselves when they do the following?		Grade							
		6	7	8	9	10	11	12	Total 7-12
Use electronic cigarettes, JUUL	No Risk	n<5	0.0%	0.0%	n<5	n<5	n<5	n<5	2.1%
	Slight Risk	n<5	7.2%	8.8%	5.7%	6.5%	14.5%	10.1%	8.7%
	Moderate Risk	13.7%	21.7%	33.8%	38.6%	39.1%	28.9%	37.1%	33.4%
	Great Risk	47.9%	49.4%	50.0%	39.8%	41.3%	37.3%	33.7%	41.7%
	I Don't Know.	31.5%	21.7%	7.5%	12.5%	10.9%	16.9%	14.6%	14.0%
Vape/Juul flavored liquids	No Risk	n<5	n<5	0.0%	n<5	n<5	n<5	n<5	2.2%
	Slight Risk	n<5	6.1%	7.6%	10.5%	6.5%	13.3%	11.2%	9.2%
	Moderate Risk	17.8%	24.4%	32.9%	31.4%	35.9%	31.3%	37.1%	32.3%
	Great Risk	39.7%	42.7%	53.2%	41.9%	43.5%	34.9%	31.5%	41.1%
	I Don't Know.	38.4%	25.6%	6.3%	14.0%	12.0%	18.1%	15.7%	15.3%
Vape/Juul tobacco or nicotine	No Risk	n<5	0.0%	0.0%	n<5	n<5	n<5	n<5	1.8%
	Slight Risk	n<5	n<5	6.3%	5.7%	n<5	12.0%	9.0%	6.4%
	Moderate Risk	8.2%	19.3%	33.8%	28.7%	29.7%	27.7%	33.7%	28.8%
	Great Risk	53.4%	57.8%	53.8%	50.6%	52.7%	44.6%	38.2%	49.5%
	I Don't Know.	35.6%	21.7%	6.3%	12.6%	11.0%	14.5%	14.6%	13.5%
Vape/Juul marijuana or THC	No Risk	n<5	n<5	0.0%	n<5	n<5	n<5	6.8%	3.0%
	Slight Risk	n<5	n<5	n<5	7.1%	7.8%	8.4%	17.0%	7.7%
	Moderate Risk	11.1%	11.4%	26.6%	18.8%	27.8%	27.7%	26.1%	23.2%
	Great Risk	47.2%	60.8%	64.6%	54.1%	47.8%	44.6%	35.2%	50.8%
	I Don't Know.	38.9%	24.1%	6.3%	17.6%	12.2%	16.9%	14.8%	15.3%
Misuse prescription drugs to get high	No Risk	n<5	n<5	0.0%	n<5	n<5	0.0%	n<5	1.4%
	Slight Risk	0.0%	n<5	n<5	n<5	n<5	n<5	n<5	1.8%
	Moderate Risk	8.2%	10.8%	12.5%	9.1%	12.1%	15.7%	6.7%	11.1%
	Great Risk	61.6%	66.3%	75.0%	70.5%	72.5%	68.7%	71.9%	70.8%
	I Don't Know.	28.8%	20.5%	11.3%	14.8%	13.2%	13.3%	16.9%	15.0%

**Lyme Old Lyme Youth Survey 2021  
Final Report**

Table 19. Peer Attitudes Toward Substance Use

How wrong do your friends feel it would be for you to do the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Smoke tobacco	Not At All Wrong	0.0%	n<5	n<5	n<5	n<5	11.0%	18.2%	6.6%
	A Little Bit Wrong	0.0%	9.6%	11.1%	12.6%	17.6%	19.5%	21.6%	15.4%
	Wrong	19.2%	19.3%	34.6%	35.6%	38.5%	28.0%	27.3%	30.7%
	Very Wrong	80.8%	68.7%	53.1%	47.1%	41.8%	41.5%	33.0%	47.3%
Use electronic cigarettes, JUUL	Not At All Wrong	0.0%	n<5	7.4%	8.1%	9.9%	18.5%	27.3%	12.4%
	A Little Bit Wrong	n<5	6.0%	11.1%	16.3%	26.4%	17.3%	26.1%	17.5%
	Wrong	20.5%	25.3%	35.8%	31.4%	28.6%	23.5%	19.3%	27.3%
	Very Wrong	76.7%	66.3%	45.7%	44.2%	35.2%	40.7%	27.3%	42.9%
Drink alcohol	Not At All Wrong	n<5	n<5	8.6%	5.7%	16.5%	26.8%	35.2%	15.8%
	A Little Bit Wrong	6.8%	16.9%	18.5%	32.2%	28.6%	31.7%	31.8%	26.8%
	Wrong	23.3%	21.7%	34.6%	27.6%	30.8%	14.6%	12.5%	23.6%
	Very Wrong	68.5%	60.2%	38.3%	34.5%	24.2%	26.8%	20.5%	33.8%
Drink alcohol (1 or 2 nearly every day)	Not At All Wrong	0.0%	0.0%	n<5	n<5	5.5%	11.0%	12.5%	5.9%
	A Little Bit Wrong	0.0%	n<5	n<5	11.5%	13.2%	12.2%	18.2%	10.9%
	Wrong	17.8%	22.9%	35.8%	31.0%	34.1%	31.7%	30.7%	31.1%
	Very Wrong	82.2%	72.3%	55.6%	55.2%	47.3%	45.1%	38.6%	52.1%
Drink alcohol (5+, 1-2 x/wk)	Not At All Wrong	0.0%	0.0%	n<5	n<5	5.5%	11.0%	13.6%	5.9%
	A Little Bit Wrong	0.0%	n<5	n<5	8.0%	12.1%	7.3%	21.6%	9.8%
	Wrong	12.3%	21.7%	29.6%	28.7%	29.7%	29.3%	23.9%	27.1%
	Very Wrong	87.7%	74.7%	63.0%	60.9%	52.7%	52.4%	40.9%	57.2%
Use marijuana	Not At All Wrong	0.0%	n<5	n<5	10.3%	9.9%	22.0%	33.3%	13.9%
	A Little Bit Wrong	0.0%	6.0%	15.0%	11.5%	26.4%	19.5%	26.4%	17.6%
	Wrong	16.4%	18.1%	22.5%	28.7%	27.5%	19.5%	17.2%	22.4%
	Very Wrong	83.6%	73.5%	57.5%	49.4%	36.3%	39.0%	23.0%	46.1%
Mis-use prescription drugs to get high	Not At All Wrong	0.0%	0.0%	n<5	n<5	n<5	6.1%	6.9%	3.1%
	A Little Bit Wrong	0.0%	n<5	8.6%	8.0%	6.7%	n<5	8.0%	6.5%
	Wrong	9.9%	21.7%	17.3%	21.8%	21.3%	26.8%	26.4%	22.6%
	Very Wrong	90.1%	74.7%	72.8%	67.8%	69.7%	63.4%	58.6%	67.8%
Gamble (scratch tickets, online, sports, casino, etc)	Not At All Wrong	n<5	10.8%	21.0%	19.5%	21.3%	26.8%	27.3%	21.2%
	A Little Bit Wrong	12.5%	18.1%	14.8%	34.5%	27.0%	26.8%	28.4%	25.1%
	Wrong	27.8%	18.1%	30.9%	17.2%	24.7%	13.4%	21.6%	21.0%
	Very Wrong	58.3%	53.0%	33.3%	28.7%	27.0%	32.9%	22.7%	32.7%

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 20. Perceived Availability

If you wanted to, how easy would it be for you to get the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Beer, wine, wine coolers, or hard liquor	Very Easy	8.2%	22.0%	24.7%	38.6%	32.6%	37.3%	41.1%	32.9%
	Sort of Easy	17.8%	20.7%	34.6%	26.1%	38.0%	30.1%	27.8%	29.7%
	Sort of Hard	27.4%	17.1%	23.5%	19.3%	17.4%	15.7%	13.3%	17.6%
	Very Hard	46.6%	40.2%	17.3%	15.9%	12.0%	16.9%	17.8%	19.8%
Cigarettes	Very Easy	n<5	n<5	6.3%	8.0%	6.5%	12.0%	18.9%	9.5%
	Sort of Easy	n<5	n<5	7.5%	8.0%	8.7%	12.0%	17.8%	9.9%
	Sort of Hard	12.2%	19.5%	17.5%	27.3%	32.6%	28.9%	21.1%	24.7%
	Very Hard	79.7%	70.7%	68.8%	56.8%	52.2%	47.0%	42.2%	55.9%
Electronic cigarettes, JUUL	Very Easy	n<5	n<5	7.5%	8.0%	23.9%	19.5%	33.3%	16.1%
	Sort of Easy	n<5	9.8%	11.3%	19.3%	17.4%	24.4%	17.8%	16.7%
	Sort of Hard	8.1%	11.0%	20.0%	23.9%	19.6%	19.5%	17.8%	18.7%
	Very Hard	86.5%	76.8%	61.3%	48.9%	39.1%	36.6%	31.1%	48.4%
Marijuana for smoking	Very Easy	0.0%	n<5	n<5	n<5	9.8%	15.9%	21.1%	9.6%
	Sort of Easy	n<5	n<5	16.0%	14.0%	19.6%	23.2%	25.6%	17.3%
	Sort of Hard	n<5	n<5	9.9%	22.1%	23.9%	20.7%	18.9%	17.0%
	Very Hard	91.9%	87.8%	70.4%	60.5%	46.7%	40.2%	34.4%	56.1%
High concentrate THC for dabbing	Very Easy	n<5	n<5	n<5	n<5	6.5%	n<5	13.3%	5.4%
	Sort of Easy	0.0%	n<5	7.4%	n<5	7.6%	16.9%	17.8%	9.9%
	Sort of Hard	n<5	n<5	11.1%	17.0%	21.7%	18.1%	16.7%	14.7%
	Very Hard	93.2%	91.5%	79.0%	75.0%	64.1%	60.2%	52.2%	70.0%
Marijuana edibles	Very Easy	n<5	n<5	6.2%	n<5	9.8%	12.0%	15.6%	8.5%
	Sort of Easy	n<5	n<5	14.8%	5.7%	15.2%	25.3%	23.3%	14.7%
	Sort of Hard	n<5	7.3%	14.8%	23.9%	25.0%	16.9%	21.1%	18.4%
	Very Hard	93.2%	86.6%	64.2%	65.9%	50.0%	45.8%	40.0%	58.3%
Marijuana for vaping	Very Easy	0.0%	n<5	n<5	n<5	12.2%	14.5%	18.9%	9.7%
	Sort of Easy	n<5	n<5	8.6%	9.1%	13.3%	18.1%	23.3%	13.1%
	Sort of Hard	n<5	8.6%	13.6%	17.0%	24.4%	16.9%	14.4%	16.0%
	Very Hard	91.8%	84.0%	72.8%	69.3%	50.0%	50.6%	43.3%	61.2%

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 20. Perceived Availability (Continued)

If you wanted to, how easy would it be for you to get the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Illicit drugs like cocaine, heroin, LSD, or amphetamines	Very Easy	0.0%	n<5	n<5	n<5	n<5	n<5	5.6%	2.5%
	Sort of Easy	0.0%	n<5	n<5	n<5	n<5	8.4%	2.2%	2.9%
	Sort of Hard	n<5	7.3%	n<5	11.5%	12.0%	13.3%	15.6%	10.9%
	Very Hard	95.9%	90.2%	92.6%	83.9%	83.7%	75.9%	76.7%	83.7%
A prescription drug without your own prescription (such as OxyContin, Vicodin, or Ritalin)	Very Easy	n<5	n<5	6.3%	n<5	6.5%	n<5	n<5	4.5%
	Sort of Easy	n<5	7.3%	6.3%	23.0%	12.0%	10.8%	7.8%	11.3%
	Sort of Hard	6.8%	13.4%	23.8%	20.7%	22.8%	16.9%	15.6%	18.9%
	Very Hard	87.8%	75.6%	63.7%	54.0%	58.7%	68.7%	72.2%	65.4%

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 21. Antisocial Behavior

In the past year, did you do any of the following?	Grade							Total 7-12
	6	7	8	9	10	11	12	
Steal something less than \$100	6.9%	7.3%	12.3%	14.1%	12.2%	11.0%	14.0%	11.9%
Cheat on a test at school	11.3%	14.6%	28.7%	22.4%	23.3%	24.4%	26.7%	23.4%
Sell illegal drugs	0.0%	0.0%	0.0%	n<5	n<5	n<5	n<5	1.4%
Ride as a passenger with a driver (21 or older) under the influence of drugs or alcohol	n<5	8.5%	14.8%	7.1%	11.2%	6.1%	9.3%	9.5%
Ride as a passenger with a driver (under 21) under the influence of drugs or alcohol	0.0%	n<5	6.2%	n<5	5.6%	8.5%	11.6%	6.5%
Drive while under the influence of drugs or alcohol	0.0%	n<5	0.0%	n<5	0.0%	n<5	8.1%	2.2%
Tease or taunt someone with the idea of hurting their feelings	13.9%	22.2%	32.1%	25.9%	27.8%	25.6%	19.8%	25.5%
Experience bullying / mean behavior online?	27.8%	22.0%	43.2%	36.5%	24.4%	18.3%	20.9%	27.5%
Bully /say mean comments to someone online?	8.3%	11.0%	23.5%	24.7%	11.1%	8.5%	8.2%	14.5%

**Lyme Old Lyme Youth Survey 2021  
Final Report**

Table 22. Self-Concept

How much do you disagree or agree with the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
I feel lonely.	Strongly Disagree	33.3%	34.1%	32.1%	17.9%	20.0%	38.3%	37.2%	29.8%
	Disagree	45.8%	35.4%	37.0%	48.8%	36.7%	25.9%	32.6%	36.1%
	Agree	19.4%	24.4%	22.2%	22.6%	33.3%	27.2%	24.4%	25.8%
	Strongly Agree	n<5	6.1%	8.6%	10.7%	10.0%	8.6%	5.8%	8.3%
I am good at making decisions.	Strongly Disagree	n<5	8.6%	n<5	11.9%	n<5	n<5	8.1%	7.0%
	Disagree	14.1%	17.3%	23.5%	21.4%	25.6%	13.8%	10.5%	18.7%
	Agree	54.9%	54.3%	56.8%	46.4%	46.7%	61.3%	53.5%	53.0%
	Strongly Agree	28.2%	19.8%	16.0%	20.2%	23.3%	20.0%	27.9%	21.3%
I have trouble concentrating.	Strongly Disagree	28.2%	15.9%	12.3%	13.4%	10.0%	11.1%	10.5%	12.2%
	Disagree	32.4%	28.0%	35.8%	29.3%	22.2%	33.3%	20.9%	28.1%
	Agree	31.0%	32.9%	32.1%	35.4%	31.1%	33.3%	44.2%	34.9%
	Strongly Agree	8.5%	23.2%	19.8%	22.0%	36.7%	22.2%	24.4%	24.9%
I believe that my life is going in a positive direction.	Strongly Disagree	n<5	n<5	n<5	7.2%	n<5	n<5	n<5	4.6%
	Disagree	9.7%	16.5%	15.0%	13.3%	15.6%	13.6%	8.1%	13.6%
	Agree	37.5%	44.3%	46.3%	45.8%	62.2%	55.6%	50.0%	50.9%
	Strongly Agree	48.6%	34.2%	35.0%	33.7%	20.0%	25.9%	37.2%	30.9%
I get enough sleep on most days.	Strongly Disagree	8.3%	11.0%	14.8%	16.7%	20.2%	18.5%	22.1%	17.3%
	Disagree	20.8%	34.1%	21.0%	28.6%	28.1%	30.9%	27.9%	28.4%
	Agree	43.1%	34.1%	45.7%	42.9%	39.3%	33.3%	38.4%	39.0%
	Strongly Agree	27.8%	20.7%	18.5%	11.9%	12.4%	17.3%	11.6%	15.3%
I often feel stressed.	Strongly Disagree	22.5%	18.5%	8.6%	9.5%	5.6%	11.1%	7.1%	10.0%
	Disagree	39.4%	30.9%	14.8%	17.9%	19.1%	12.3%	27.1%	20.4%
	Agree	22.5%	25.9%	44.4%	42.9%	39.3%	35.8%	40.0%	38.1%
	Strongly Agree	15.5%	24.7%	32.1%	29.8%	36.0%	40.7%	25.9%	31.5%
I often feel nervous or anxious	Strongly Disagree	26.4%	17.5%	13.0%	15.9%	9.1%	13.6%	15.1%	14.0%
	Disagree	34.7%	25.0%	22.1%	17.1%	23.9%	27.2%	38.4%	25.7%
	Agree	25.0%	33.8%	39.0%	37.8%	30.7%	35.8%	27.9%	34.0%
	Strongly Agree	13.9%	23.8%	26.0%	29.3%	36.4%	23.5%	18.6%	26.3%
I often feel angry with someone or something	Strongly Disagree	26.4%	21.0%	14.8%	14.5%	10.0%	19.8%	23.3%	17.1%
	Disagree	48.6%	39.5%	38.3%	47.0%	47.8%	49.4%	43.0%	44.2%
	Agree	20.8%	23.5%	34.6%	26.5%	31.1%	22.2%	29.1%	27.9%
	Strongly Agree	n<5	16.0%	12.3%	12.0%	11.1%	8.6%	n<5	10.8%

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 22. Self Concept (continued)

How much do you disagree or agree with the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
In the past 12 months, I have felt sad or hopeless almost every day for 2 weeks or more so that it stopped me from doing my usual activities.	Strongly Disagree	56.9%	46.3%	42.0%	37.3%	28.9%	38.3%	38.4%	38.3%
	Disagree	27.8%	37.5%	33.3%	31.3%	32.2%	35.8%	33.7%	33.9%
	Agree	11.1%	7.5%	11.1%	19.3%	23.3%	13.6%	18.6%	15.8%
	Strongly Agree	n<5	8.8%	13.6%	12.0%	15.6%	12.3%	9.3%	12.0%
In the past 12 months, I have had thoughts of committing suicide.	Strongly Disagree	76.1%	61.7%	54.3%	54.8%	44.4%	66.7%	67.4%	58.1%
	Disagree	15.5%	23.5%	19.8%	22.6%	24.4%	16.0%	16.3%	20.5%
	Agree	7.0%	6.2%	13.6%	11.9%	17.8%	8.6%	11.6%	11.7%
	Strongly Agree	n<5	8.6%	12.3%	10.7%	13.3%	8.6%	n<5	9.7%
In the past 12 months, I have had a boyfriend/girlfriend hit, slap or physically hurt me on purpose	Strongly Disagree	91.7%	90.2%	84.0%	85.7%	78.7%	88.9%	79.1%	84.3%
	Disagree	8.3%	8.5%	11.1%	10.7%	14.6%	n<5	15.1%	10.9%
	Agree	0.0%	0.0%	n<5	n<5	n<5	n<5	n<5	2.6%
	Strongly Agree	0.0%	n<5	n<5	n<5	n<5	n<5	n<5	2.2%
When I have a problem that is bothering me, I have someone that I can talk to.	Strongly Disagree	n<5	12.7%	10.1%	10.7%	6.7%	6.3%	14.0%	10.1%
	Disagree	15.3%	21.5%	16.5%	13.1%	22.2%	10.1%	8.1%	15.3%
	Agree	37.5%	32.9%	44.3%	47.6%	42.2%	55.7%	40.7%	43.9%
	Strongly Agree	43.1%	32.9%	29.1%	28.6%	28.9%	27.8%	37.2%	30.8%

Lyme Old Lyme Youth Survey 2021

Final Report

Section 4. Family Domain

Table 23. Family Attitudes Toward Youth Substance Use

How wrong do your parents feel it would be for you to do the following?		Grade							
		6	7	8	9	10	11	12	Total 7-12
Smoke tobacco	Not At All Wrong	0.0%	0.0%	n<5	0.0%	n<5	0.0%	n<5	n<5
	A Little Bit Wrong	n<5	0.0%	n<5	n<5	n<5	n<5	n<5	2.3%
	Wrong	n<5	14.5%	10.0%	16.1%	16.9%	17.9%	29.2%	17.6%
	Very Wrong	93.2%	85.5%	82.5%	82.8%	80.9%	79.8%	65.2%	79.3%
Use electronic cigarettes, JUUL	Not At All Wrong	0.0%	0.0%	n<5	n<5	n<5	0.0%	n<5	1.0%
	A Little Bit Wrong	n<5	n<5	n<5	n<5	n<5	n<5	5.6%	2.9%
	Wrong	6.8%	12.2%	15.0%	18.6%	18.9%	20.2%	28.1%	19.0%
	Very Wrong	91.9%	86.6%	78.8%	79.1%	78.9%	75.0%	65.2%	77.1%
Drink alcohol	Not At All Wrong	n<5	n<5	n<5	n<5	n<5	n<5	10.2%	4.7%
	A Little Bit Wrong	n<5	7.2%	11.4%	18.6%	14.6%	21.4%	26.1%	16.7%
	Wrong	18.9%	22.9%	29.1%	29.1%	25.8%	33.3%	23.9%	27.3%
	Very Wrong	73.0%	67.5%	54.4%	50.0%	56.2%	40.5%	39.8%	51.3%
Drink alcohol (1 or 2 nearly every day)	Not At All Wrong	0.0%	0.0%	n<5	0.0%	n<5	n<5	n<5	1.4%
	A Little Bit Wrong	n<5	0.0%	n<5	n<5	n<5	6.0%	n<5	2.2%
	Wrong	6.8%	10.8%	10.1%	12.8%	12.2%	10.7%	25.8%	13.9%
	Very Wrong	91.9%	89.2%	84.8%	86.0%	85.6%	82.1%	68.5%	82.6%
Drink alcohol (5+, 1-2 x/wk)	Not At All Wrong	0.0%	0.0%	n<5	0.0%	n<5	0.0%	n<5	1.0%
	A Little Bit Wrong	0.0%	0.0%	n<5	n<5	n<5	n<5	7.9%	2.3%
	Wrong	n<5	10.8%	n<5	11.6%	16.7%	15.5%	20.2%	13.3%
	Very Wrong	94.6%	89.2%	91.3%	87.2%	81.1%	83.3%	69.7%	83.4%
Use marijuana	Not At All Wrong	0.0%	0.0%	n<5	n<5	n<5	0.0%	5.6%	2.3%
	A Little Bit Wrong	n<5	n<5	n<5	6.9%	5.6%	15.5%	11.2%	7.8%
	Wrong	n<5	6.1%	6.3%	14.9%	13.3%	21.4%	23.6%	14.5%
	Very Wrong	94.6%	90.2%	86.1%	77.0%	77.8%	63.1%	59.6%	75.3%
Mis-use prescription drugs to get high	Not At All Wrong	0.0%	0.0%	n<5	0.0%	n<5	0.0%	n<5	n<5
	A Little Bit Wrong	n<5	0.0%	n<5	0.0%	0.0%	n<5	0.0%	n<5
	Wrong	n<5	n<5	7.7%	11.5%	7.8%	9.5%	10.1%	8.6%
	Very Wrong	94.6%	95.1%	88.5%	88.5%	91.1%	88.1%	88.8%	90.0%
Gamble (scratch tickets, online, sports, casino, etc)	Not At All Wrong	n<5	n<5	8.8%	7.0%	6.7%	15.5%	11.2%	8.6%
	A Little Bit Wrong	9.6%	15.7%	18.8%	26.7%	16.7%	22.6%	23.6%	20.7%
	Wrong	23.3%	19.3%	23.8%	30.2%	26.7%	25.0%	31.5%	26.2%
	Very Wrong	64.4%	62.7%	48.8%	36.0%	50.0%	36.9%	33.7%	44.5%



Lyme Old Lyme Youth Survey 2021  
Final Report

Table 24. Family Management

		Grade							
		6	7	8	9	10	11	12	Total 7-12
When I am away from home, my parent/guardian(s) know where I am and who I am with.	Definitely NOT True	n<5	n<5	n<5	n<5	n<5	n<5	n<5	2.4%
	Mostly NOT True	n<5	n<5	n<5	n<5	n<5	n<5	5.8%	2.6%
	Mostly True	23.6%	25.6%	29.6%	48.2%	41.1%	34.6%	38.4%	36.4%
	Definitely True	72.2%	67.1%	67.9%	48.2%	56.7%	60.5%	52.3%	58.6%
If I break one of my parent/guardian(s) rules, I am usually disciplined.	Definitely NOT True	7.0%	n<5	n<5	n<5	n<5	n<5	n<5	3.4%
	Mostly NOT True	15.5%	14.6%	9.9%	7.2%	10.1%	11.1%	8.1%	10.2%
	Mostly True	39.4%	48.8%	39.5%	54.2%	44.9%	48.1%	33.7%	44.8%
	Definitely True	38.0%	32.9%	46.9%	34.9%	42.7%	38.3%	53.5%	41.6%
My family has clear rules discouraging me from smoking cigarettes or using tobacco.	Definitely NOT True	12.2%	15.7%	13.8%	10.2%	13.2%	13.1%	12.2%	13.0%
	Mostly NOT True	n<5	n<5	7.5%	n<5	0.0%	n<5	n<5	2.7%
	Mostly True	n<5	8.4%	10.0%	11.4%	8.8%	15.5%	14.4%	11.4%
	Definitely True	81.1%	72.3%	68.8%	77.3%	78.0%	70.2%	70.0%	72.9%
My family has clear rules discouraging me from using e-cigarettes, JUUL	Definitely NOT True	13.5%	16.9%	12.7%	11.4%	13.0%	13.3%	11.1%	13.0%
	Mostly NOT True	0.0%	n<5	6.3%	0.0%	n<5	n<5	n<5	2.9%
	Mostly True	n<5	7.2%	7.6%	11.4%	n<5	12.0%	17.8%	10.1%
	Definitely True	82.4%	71.1%	73.4%	77.3%	81.5%	73.5%	66.7%	74.0%
My family has clear rules discouraging me from drinking alcoholic beverages.	Definitely NOT True	13.5%	13.3%	15.2%	11.5%	10.9%	14.3%	12.4%	12.8%
	Mostly NOT True	n<5	10.8%	n<5	6.9%	5.4%	n<5	11.2%	7.4%
	Mostly True	12.2%	16.9%	25.3%	19.5%	20.7%	26.2%	33.7%	23.7%
	Definitely True	73.0%	59.0%	54.4%	52.1%	53.0%	54.8%	42.7%	56.0%
My family has clear rules discouraging me from using marijuana.	Definitely NOT True	13.5%	19.3%	15.2%	11.4%	14.1%	11.9%	12.2%	14.0%
	Mostly NOT True	0.0%	n<5	n<5	n<5	n<5	n<5	5.6%	3.5%
	Mostly True	n<5	6.0%	10.1%	10.2%	10.9%	16.7%	15.6%	11.6%
	Definitely True	82.4%	71.1%	70.9%	75.0%	73.9%	67.9%	66.7%	70.9%
My family has clear rules discouraging me from using a prescription drug not prescribed to me.	Definitely NOT True	12.2%	18.3%	13.9%	10.5%	13.0%	14.5%	14.4%	14.1%
	Mostly NOT True	0.0%	n<5	n<5	n<5	n<5	n<5	n<5	2.1%
	Mostly True	n<5	11.0%	15.2%	10.5%	7.6%	12.0%	7.8%	10.5%
	Definitely True	83.8%	68.3%	67.1%	76.7%	78.3%	71.1%	76.7%	73.2%

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 25. Parental Attachment and Positive Family Involvement

		Grade							
		6	7	8	9	10	11	12	Total 7-12
When I have a problem, I often talk about it with my parent/guardian.	Definitely NOT True	8.3%	14.6%	19.8%	10.8%	11.1%	7.4%	17.4%	13.5%
	Mostly NOT True	15.3%	19.5%	16.0%	36.1%	33.3%	32.1%	18.6%	26.0%
	Mostly True	36.1%	36.6%	33.3%	26.5%	33.3%	27.2%	33.7%	31.8%
	Definitely True	40.3%	29.3%	30.9%	26.5%	22.2%	33.3%	30.2%	28.6%
I feel very close to my parent(s) / guardian(s).	Definitely NOT True	n<5	n<5	n<5	n<5	n<5	n<5	7.0%	2.8%
	Mostly NOT True	n<5	n<5	11.1%	10.8%	8.9%	11.1%	7.0%	8.9%
	Mostly True	15.3%	31.7%	30.9%	38.6%	36.7%	37.0%	36.0%	35.2%
	Definitely True	76.4%	61.0%	56.8%	49.4%	51.1%	50.6%	50.0%	53.1%
I feel loved and valued by my family.	Definitely NOT True	n<5	n<5	n<5	n<5	n<5	n<5	5.8%	3.2%
	Mostly NOT True	n<5	n<5	6.4%	n<5	6.7%	6.2%	n<5	5.3%
	Mostly True	11.4%	20.7%	35.9%	35.4%	33.7%	22.2%	23.3%	28.5%
	Definitely True	78.6%	70.7%	56.4%	57.0%	57.3%	67.9%	68.6%	63.0%

**Lyme Old Lyme Youth Survey 2021  
Final Report**

*Section 5. School Domain*

Table 26. Perception of School Punishments

What is the most severe thing that is likely to happen to a student who is caught in school doing the following?		Grade							Total 7-12
		6	7	8	9	10	11	12	
Smoking a cigarette	Nothing	0.0%	0.0%	0.0%	n<5	n<5	0.0%	n<5	n<5
	Sent to principal's office	n<5	8.4%	n<5	5.7%	5.4%	n<5	6.7%	5.4%
	Detention	9.5%	14.5%	8.6%	10.2%	12.0%	13.1%	6.7%	10.8%
	Suspension	28.4%	36.1%	63.0%	44.3%	45.7%	38.1%	40.0%	44.4%
	Expulsion	28.4%	18.1%	14.8%	22.7%	13.0%	15.5%	15.6%	16.6%
	I don't know	28.4%	22.9%	12.3%	14.8%	22.8%	28.6%	30.0%	22.0%
With an alcoholic beverage	Nothing	0.0%	0.0%	n<5	0.0%	n<5	0.0%	0.0%	n<5
	Sent to principal's office	n<5	8.4%	0.0%	n<5	n<5	n<5	n<5	3.1%
	Detention	n<5	6.0%	7.4%	n<5	n<5	6.0%	n<5	5.0%
	Suspension	31.1%	39.8%	56.8%	47.7%	54.3%	41.0%	45.6%	47.6%
	Expulsion	32.4%	24.1%	18.5%	31.8%	19.6%	22.9%	22.2%	23.2%
	I don't know	31.1%	21.7%	16.0%	12.5%	21.7%	26.5%	25.6%	20.7%
With marijuana	Nothing	0.0%	0.0%	0.0%	0.0%	n<5	0.0%	0.0%	n<5
	Sent to principal's office	0.0%	n<5	0.0%	n<5	n<5	n<5	n<5	1.9%
	Detention	n<5	n<5	0.0%	n<5	n<5	6.0%	n<5	2.9%
	Suspension	16.2%	25.3%	42.5%	35.2%	42.4%	31.0%	38.9%	36.0%
	Expulsion	51.4%	41.0%	42.5%	45.5%	30.4%	36.9%	25.6%	36.8%
	I don't know	29.7%	27.7%	15.0%	13.6%	22.8%	25.0%	28.9%	22.2%
Using electronic cigarettes,	Nothing	0.0%	0.0%	0.0%	n<5	n<5	n<5	n<5	1.0%
	Sent to principal's office	n<5	n<5	n<5	n<5	n<5	n<5	5.6%	3.5%
	Detention	6.8%	15.7%	n<5	9.1%	14.1%	11.9%	10.0%	11.0%
	Suspension	27.4%	42.2%	75.3%	51.1%	53.3%	44.0%	45.6%	51.7%
	Expulsion	32.9%	20.5%	11.1%	23.9%	7.6%	14.3%	14.4%	15.3%
	I don't know	28.8%	18.1%	7.4%	10.2%	20.7%	25.0%	23.3%	17.6%

Table 27. Commitment to School

I try hard to do good work at school.	Grade							Total 7-12
	6	7	8	9	10	11	12	
Definitely NOT True	n<5	n<5	n<5	n<5	n<5	n<5	n<5	2.6%
Mostly NOT True	0.0%	n<5	6.2%	8.4%	5.6%	n<5	n<5	4.8%
Mostly True	22.5%	25.6%	29.6%	37.3%	32.2%	29.6%	30.2%	30.8%
Definitely True	76.1%	69.5%	61.7%	49.4%	60.0%	66.7%	64.0%	61.8%

Lyme Old Lyme Youth Survey 2021  
Final Report

*Section 6. Internet / Social Media*

Table 28. Internet and Social Media

		Grade							
		6	7	8	9	10	11	12	Total 7-12
Do your parents/ guardians have rules about your internet / social media use?	Yes	88.7%	82.7%	72.8%	60.0%	51.1%	34.1%	42.4%	58.7%
	No	11.3%	17.3%	27.2%	40.0%	48.9%	65.9%	57.6%	41.3%
Why do you use the internet / social media?	Sense of belonging	16.9%	23.2%	22.2%	30.6%	25.6%	18.3%	15.3%	22.6%
	To keep updated	25.4%	53.7%	55.6%	64.7%	58.9%	57.3%	72.9%	60.6%
	To contact / connect with people	67.6%	74.4%	79.0%	70.6%	72.2%	80.5%	77.6%	75.6%
	To share and like posts	18.3%	30.5%	37.0%	42.4%	44.4%	45.1%	62.4%	43.8%
	To raise awareness	11.3%	15.9%	7.4%	22.4%	18.9%	15.9%	22.4%	17.2%
	For entertainment	78.9%	81.7%	79.0%	88.2%	88.9%	89.0%	88.2%	85.9%
	Other	40.8%	26.8%	22.2%	17.6%	10.0%	13.4%	15.3%	17.4%
What emotions do you experience when using internet / social media?	Rejection	n<5	7.4%	8.9%	17.1%	14.6%	11.3%	10.7%	11.7%
	Happiness	72.5%	82.7%	73.4%	75.6%	75.3%	68.8%	75.0%	75.2%
	Boost in self esteem	29.0%	27.2%	38.0%	35.4%	30.3%	27.5%	32.1%	31.7%
	Jealousy	10.1%	16.0%	25.3%	36.6%	25.8%	23.8%	34.5%	27.1%
	Motivation	47.8%	54.3%	49.4%	59.8%	41.6%	47.5%	52.4%	50.7%
	Inspiration	47.8%	54.3%	51.9%	61.0%	50.6%	58.8%	54.8%	55.2%
	Fear of missing out	10.1%	17.3%	21.5%	31.7%	27.0%	22.5%	31.0%	25.3%
	Lower self esteem	n<5	9.9%	11.4%	26.8%	19.1%	17.5%	19.0%	17.4%
	Sense of belonging	24.6%	29.6%	27.8%	34.1%	28.1%	25.0%	29.8%	29.1%
	Other	34.8%	17.3%	22.8%	18.3%	15.7%	16.3%	15.5%	17.6%
Overall, how does your internet/social media use make you feel?	It affects my ability to relate well to others	15.0%	33.8%	28.8%	19.7%	15.7%	20.5%	23.8%	23.4%
	It gives me a positive outlook	61.7%	64.8%	57.5%	61.8%	57.8%	59.0%	60.0%	60.1%
	It affects my ability to focus on school	16.7%	18.3%	n<5	19.7%	28.9%	23.1%	27.5%	20.8%
	It gives me a feeling of social/emotional isolation	n<5	15.5%	13.7%	28.9%	24.1%	26.9%	12.5%	20.4%
	It makes me feel inspired / motivated	60.0%	62.0%	64.4%	60.5%	55.4%	56.4%	53.8%	58.6%

Lyme Old Lyme Youth Survey 2021  
Final Report

*Section 7. Gambling*

Table 29. Gambling Behavior

		Grade							
		6	7	8	9	10	11	12	Total 7-12
How often do you gamble for money or possessions (such as poker, lottery, sports betting, online bets)?	Daily	n<5	n<5	0.0%	n<5	0.0%	0.0%	n<5	1.2%
	Weekly	0.0%	0.0%	0.0%	n<5	n<5	0.0%	n<5	n<5
	Monthly	n<5	n<5	n<5	n<5	n<5	n<5	n<5	3.8%
	Less than monthly	8.3%	12.2%	18.5%	14.5%	11.1%	14.6%	15.1%	14.3%
	Never	88.9%	84.1%	76.5%	78.3%	83.3%	82.9%	74.4%	80.0%

Lyme Old Lyme Youth Survey 2021  
Final Report

*Section 8. Comparisons*  
Comparisons to National Data

Table 30. Comparison of Lifetime Use Rates  
*Lyme / Old Lyme Lifetime Use Rates (2021) and National Lifetime Use Rates (MTF 2020)*

Substance	Grade 8		Grade 10		Grade 12	
	MTF (2020)	LOL (2021)	MTF (2020)	LOL (2021)	MTF (2020)	LOL (2021)
<i>Cigarettes</i>	11.5%	6.2%	13.9%	n<5	24.0%	15.7%
<i>Any vaping *</i>	24.1%	7.5%	41.0%	15.4%	47.2%	24.4%
<i>Alcohol</i>	25.6%	16.0%	46.4%	26.1%	61.5%	37.8%
<i>Marijuana</i>	14.8%	6.2%	33.3%	13.0%	43.7%	23.3%
<i>Cocaine</i>	1.6%	0.0%	1.6%	0.0%	4.1%	n<5
<i>Crack Cocaine</i>	0.9%	0.0%	0.7%	0.0%	1.6%	0.0%
<i>Ecstasy</i>	1.7%	0.0%	2.6%	0.0%	3.6%	n<5
<i>Hallucinogens</i>	3.0%	0.0%	4.8%	n<5	7.5%	n<5
<i>Heroin</i>	0.5%	0.0%	0.3%	0.0%	0.4%	0.0%
<i>Methamphetamine</i>	1.1%	n<5	0.8%	n<5	1.7%	0.0%

\*MTF- Any vaping, LOL, SERAC: Electronic cigarettes

Lyme Old Lyme Youth Survey 2021  
Final Report

Table 31. Comparison of Recent Use Rates  
*Lyme / Old Lyme Recent Use Rates (2021) and National Recent Use Rates (MTF 2020)*

Substance	Grade 8		Grade 10		Grade 12	
	MTF (2020)	LOL (2021)	MTF (2020)	LOL (2021)	MTF (2020)	LOL (2021)
<i>Cigarettes</i>	2.2%	0.0%	3.2%	n<5	7.5%	n<5
<i>Alcohol</i>	9.9%	n<5	20.3%	8.7%	33.6%	25.6%
<i>Marijuana</i>	6.5%	n<5	16.6%	7.6%	21.1%	13.3%
<i>Any vaping*</i>	12.5%	n<5	23.5%	7.7%	28.2%	13.3%
<i>Ecstasy</i>	0.3%	0.0%	0.5%	0.0%	0.8%	n<5

\*MTF- Any vaping, LOL, SERAC: Electronic cigarettes