



MIYHS CORE QUESTIONS: 2019 VERSUS 2021 COMPARISON REPORT

KNOX COUNTY

2021 MIYHS HIGH SCHOOL REPORT

UNDERSTANDING THE DATA

Reporting Thresholds and Student Confidentiality

Core reports have been run on the following levels for individual geographic units receiving weighted data, as survey design, response rates, and confidentiality protections allow:

- **Grade 5-6: State, Public Health District (PHD), SAU, and School**
- **Middle School: State, PHD, County, SAU, and School**
- **High School: State, PHD, County, SAU, and School**

To protect student confidentiality, responses based on fewer than 6 individuals will not be shown. Also, individual reports have not been generated for schools or school districts yielding fewer than 20 usable surveys.

How to Read this Report

For the Grade 5-6 core reports, all non-demographic questions included on the 2021 MIYHS survey instrument are presented. For middle school (MS) and high school (HS), only questions that appeared on all four survey versions are included in the core reports. Questions are grouped by topic area.

Please note that the numbers listed to the left of the questions in this report are for formatting purposes only; they do not represent actual question numbers on the survey instruments themselves.

When questions and/or answer options have changed from 2019 to 2021 and there may be a change in the way the results could be interpreted, the word "Modified" is listed after the question. For more information, please go to www://maine.gov/miyhs/ and select Data Results to access the 2019-2021 Modified Variable report under 2021 Data Results.

Each estimate is the weighted percentage of students who answered in the way specified in the question title; for instance, in 2021, 19% of Maine's high school students said they had consumed alcohol at least once in the 30 days prior to taking the MIYHS. The percentages are weighted to adjust for non-response and to make the estimates more representative of all Maine students, not just those who took the survey.

Because the weighted percentage is an estimate, there is some error involved. This is reflected in the Confidence Interval, which is bounded by the **Lower Confidence Limit (LCL)** and the **Upper Confidence Limit (UCL)**. Confidence intervals quantify the degree of uncertainty in rate or prevalence estimates that result from sampling or random variability. Like the margin of error presented in political polls, the confidence interval presents a range of values within which the true underlying rate or prevalence is likely to lie. The 95% confidence interval is most commonly used, and is presented in this report.

Comparing Data: Is a Difference Statistically Significant?

UNDERSTANDING THE DATA

In the last three columns of the tables in the core report, we present the results of statistical tests designed to determine whether the difference between values is more than would have been expected by chance. Statistical significance was determined by comparing confidence intervals. If the confidence interval around one percentage does not overlap with the confidence interval around another percentage, then the estimates are considered significantly different. Each geographic unit is compared to the state in 2019 and in 2021, and the values for these two survey years are compared within the geographic unit as well. If there is an "H" in a significance tests column, the percentage on this indicator is statistically higher than the state average or the previous survey year; if there is an "L", this indicates that the percentage on this indicator is statistically lower than the state average or the previous survey year. If the cell is blank, then the comparison is not statistically significantly different. To protect the privacy of students in small schools where data has not been released, statistically significant differences between the state and the school are not shown for indicators that are very rare or very common in Maine (i.e., almost no students or almost all students reported it). Otherwise, the reports will still display statistically significant differences, even if privacy concerns prevent us from showing local data.

Knox County

Demographics 2021 MIYHS High School Report

Category	2019 County Count	2019 County Percent	2019 Maine Count	2019 Maine Percent	2021 County Count	2021 County Percent	2021 Maine Count	2021 Maine Percent
Total	829	100.0%	35,156	100.0%	876	100.0%	26,964	100.0%
Female	416	50.2%	17,535	49.9%	458	52.3%	13,437	49.8%
Male	404	48.7%	17,280	49.2%	407	46.5%	13,090	48.5%
Missing	9	1.1%	341	1.0%	11	1.3%	437	1.6%
Grade 9	232	28.0%	9,947	28.3%	252	28.8%	7,721	28.6%
Grade 10	234	28.2%	9,164	26.1%	226	25.8%	7,134	26.5%
Grade 11	177	21.4%	8,103	23.0%	178	20.3%	6,351	23.6%
Grade 12	171	20.6%	7,452	21.2%	212	24.2%	5,453	20.2%
Missing	15	1.8%	490	1.4%	8	0.9%	305	1.1%
14 or Younger	144	17.4%	5,792	16.5%	213	24.3%	6,464	24.0%
15	218	26.3%	9,401	26.7%	236	26.9%	7,333	27.2%
16	217	26.2%	8,601	24.5%	192	21.9%	6,508	24.1%
17	168	20.3%	7,722	22.0%	204	23.3%	5,485	20.3%
18 or Older	82	9.9%	3,569	10.2%	29	3.3%	1,093	4.1%
Missing	0	0.0%	71	0.2%	2	0.2%	81	0.3%

*Demographic counts of students with usable surveys are unweighted
^ Data not available for 2019*

Knox County Height and Weight -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
1.	Overweight (hnowt/hnowt)	Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex) -- SELF-REPORTED HEIGHT/WEIGHT	14.4% (10.0% - 18.9%)	12.8% (12.4% - 13.2%)	15.5% (14.9% - 16.1%)	16.3% (15.6% - 17.0%)		L	
2.	Obese (hnobese/hnobese)	Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex) -- SELF-REPORTED HEIGHT/WEIGHT	11.6% (6.0% - 17.2%)	11.5% (6.0% - 17.0%)	15.4% (14.2% - 16.6%)	15.0% (14.1% - 15.9%)			

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **H**igher / **L**ower than Maine 2021

B. **H/L**=County 2019 is significantly **H**igher / **L**ower than Maine 2019

C. **H/L**=County 2021 is significantly **H**igher / **L**ower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Height and Weight -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
3.	Overweight or Obese (hnowtob/hnowtob)	Percentage of students who were either overweight or obese (i.e. at or above the 85th percentile for body mass index, by age and sex) -- SELF-REPORTED HEIGHT/WEIGHT	26.1% (16.0% - 36.1%)	24.3% (19.0% - 29.7%)	30.9% (29.2% - 32.5%)	31.3% (29.9% - 32.7%)		L	
4.	Healthy Weight (hnhlthwt/hnhlthwt)	Percentage of students who were at a healthy weight (i.e., at or above the 5th percentile but below the 85th percentile for body mass index, by age and sex) -- SELF-REPORTED HEIGHT/WEIGHT	70.9% (62.4% - 79.4%)	72.9% (67.7% - 78.0%)	66.4% (64.7% - 68.0%)	66.4% (65.0% - 67.8%)			

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **H**igher / **L**ower than Maine 2021

B. **H/L**=County 2019 is significantly **H**igher / **L**ower than Maine 2019

C. **H/L**=County 2021 is significantly **H**igher / **L**ower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Demographics -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
5.	What language is spoken most often at home? (Select only one response.) (hn8a/hn8a)	Percentage of students who answered something other than "English"	1.5% (1.0% - 2.0%)	1.9% (0.8% - 3.1%)	4.6% (3.1% - 6.0%)	4.6% (3.6% - 5.6%)	L	L	
6.	Which of the following best describes you? (hn9a_3)	Percentage of students who answered "Gay or lesbian", "Bisexual", or "I describe my sexual identity some other way"	22.5% (22.0% - 23.0%)	^	21.2% (20.1% - 22.2%)	^		^	^
7.	Which of the following best describes you? (hn9a_2)	Percentage of students who answered "I am not sure about my sexual identity (questioning)"	5.2% (5.0% - 5.4%)	^	4.6% (4.3% - 5.0%)	^		^	^
8.	Some people describe themselves as transgender when their sex at birth does not match the way they think or feel about their gender. Are you transgender? (hn250/hn250)	Percentage of students who answered "Yes, I am transgender"	2.8% (1.9% - 3.8%)	1.2% (0.9% - 1.4%)	3.6% (3.3% - 4.0%)	1.6% (1.5% - 1.8%)		L	H

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Violence -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
9.	Do you agree or disagree with the following statement? "I feel safe at my school." (hn33/hn33)	Percentage of students who answered "Strongly agree" or "Agree"	88.0% (85.8% - 90.2%)	91.1% (85.7% - 96.5%)	88.3% (87.1% - 89.5%)	86.2% (84.8% - 87.5%)			
10.	Have you been forced (physically or otherwise) to have sexual contact? (Select only one response.) (hn29a)/(Modified, hn29b)	Percentage of students who answered "Yes" to lifetime forced sexual contact	14.5% (13.4% - 15.7%)	10.7% (9.2% - 12.2%)	14.2% (13.6% - 14.8%)	11.9% (11.3% - 12.5%)			H
11.	Have you been forced (physically or otherwise) to have sexual contact? (Select only one response.) (hn29a_2)/(Modified, hn29b_2)	Percentage of students who answered "Yes" to past year forced sexual contact	7.0% (6.5% - 7.5%)	5.5% (4.3% - 6.7%)	5.6% (5.2% - 6.0%)	5.1% (4.7% - 5.5%)	H		
12.	Has violence in your home, or the threat of violence, ever made you want to leave your home, even just for a short while? (hn30/hn30)	Percentage of students who answered "Yes"	21.1% (18.8% - 23.4%)	19.9% (17.3% - 22.4%)	20.5% (19.7% - 21.3%)	21.0% (20.0% - 22.0%)			

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Bullying -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
13.	During the past 12 months, have you ever been bullied on school property? (hn34/hn34)	Percentage of students who answered "Yes"	17.8% (15.4% - 20.2%)	22.2% (18.6% - 25.8%)	16.1% (15.3% - 17.0%)	23.3% (22.2% - 24.3%)			
14.	During the past 12 months, have you ever been electronically bullied? (Count being bullied through texting, Instagram, Facebook, or other social media.) (hn36c/hn36c)	Percentage of students who answered "Yes"	19.7% (17.4% - 22.0%)	20.6% (19.1% - 22.1%)	18.0% (17.2% - 18.7%)	19.6% (18.6% - 20.6%)			
15.	Has anyone ever made offensive racial comments or attacked you at school based on your race or ethnicity? (hn285)	Percentage of students who answered "Yes"	7.2% (4.9% - 9.5%)	^	8.3% (7.7% - 8.9%)	^		^	^

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Suicide & Depression -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
16.	During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities? (hn42/hn42)	Percentage of students who answered "Yes"	34.3% (29.9% - 38.6%)	29.0% (26.0% - 32.0%)	35.9% (34.9% - 37.0%)	32.1% (31.0% - 33.2%)			
17.	During the past 12 months, when you felt sad or hopeless, from whom did you get help? (Select only one response.) (hn43b/hn43b)	Among students who have ever felt sad or hopeless during the past 12 months, the percentage of students who answered that they got help from an adult	25.1% (23.8% - 26.5%)	27.0% (26.4% - 27.6%)	23.7% (22.8% - 24.5%)	25.2% (24.3% - 26.1%)		H	
18.	During the past 12 months, when you felt sad or hopeless, from whom did you get help? (Select only one response.) (hn43b_2/hn43b_2)	Among students who have ever felt sad or hopeless during the past 12 months, the percentage of students who answered that they got help from a teacher or other school staff	3.6% (3.1% - 4.1%)	3.3% (2.2% - 4.3%)	2.2% (1.9% - 2.4%)	3.7% (3.3% - 4.0%)	H		
19.	During the past 12 months, did you ever seriously consider attempting suicide? (hn44/hn44)	Percentage of students who answered "Yes"	18.1% (16.7% - 19.5%)	14.0% (13.5% - 14.5%)	18.5% (17.8% - 19.3%)	16.4% (15.6% - 17.2%)		L	H

* CI = Confidence Interval

A. H/L=County 2021 is significantly Higher / Lower than Maine 2021

B. H/L=County 2019 is significantly Higher / Lower than Maine 2019

C. H/L=County 2021 is significantly Higher / Lower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Tobacco -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
20.	During the past 30 days, on how many days did you smoke cigarettes? (hn48/hn48)	Percentage of students who answered at least 1 day	7.9% (7.4% - 8.4%)	8.5% (5.0% - 11.9%)	5.5% (4.9% - 6.1%)	7.1% (6.6% - 7.5%)	H		
21.	Have you ever used an electronic vapor product? (hn233/hn233)	Percentage of students who answered "Yes"	32.1% (27.4% - 36.7%)	43.2% (35.4% - 51.0%)	31.7% (30.6% - 32.7%)	45.1% (43.8% - 46.3%)			
22.	During the past 30 days, on how many days did you use an electronic vapor product? (hn234/hn234)	Percentage of students who answered at least 1 day	18.6% (18.3% - 18.9%)	27.4% (20.7% - 34.1%)	17.4% (16.5% - 18.3%)	28.7% (27.4% - 29.9%)	H		L

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Alcohol -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
23.	How old were you when you had your first drink of alcohol other than a few sips? (hn79/hn79)	Among students who have had more than a few sips of alcohol, the percentage of students who answered before age 13	25.6% (21.6% - 29.6%)	26.6% (21.6% - 31.6%)	25.6% (24.4% - 26.9%)	23.8% (22.6% - 24.9%)			
24.	How old were you when you had your first drink of alcohol other than a few sips? (hn79_2/hn79_2)	The percentage of students who answered before age 13	12.8% (10.6% - 15.0%)	13.9% (10.6% - 17.2%)	11.1% (10.6% - 11.6%)	12.1% (11.5% - 12.7%)			
25.	How old were you when you had your first drink of alcohol other than a few sips? (hn79_3/hn79_3)	Percentage of students who have ever drank alcohol	50.1% (48.7% - 51.4%)	52.4% (49.8% - 55.0%)	43.3% (42.1% - 44.4%)	51.0% (49.8% - 52.1%)	H		
26.	During the past 30 days, on how many days did you have at least one drink of alcohol? (hn80/hn80)	Percentage of students who answered at least 1 day	24.3% (22.8% - 25.9%)	27.5% (26.9% - 28.1%)	19.0% (17.8% - 20.2%)	22.9% (21.8% - 24.0%)	H	H	L
27.	During the past 30 days, what is the largest number of alcoholic drinks you had in a row, that is, within a couple of hours? (hn241a/hn241a)	Among those who have drank alcohol in the past 30 days, the percentage who answered 5 or more drinks	35.1% (33.8% - 36.5%)	36.1% (35.6% - 36.6%)	34.4% (32.4% - 36.4%)	32.7% (31.1% - 34.2%)		H	

* CI = Confidence Interval

A. H/L=County 2021 is significantly Higher / Lower than Maine 2021

B. H/L=County 2019 is significantly Higher / Lower than Maine 2019

C. H/L=County 2021 is significantly Higher / Lower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Alcohol -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
28.	During the past 30 days, how did you usually get the alcohol you drank? (hn82b/hn82b)	Among students who reported alcohol use during the past 30 days, the percentage of students who answered "Someone gave it to me"	31.8% (30.5% - 33.0%)	34.1% (31.6% - 36.6%)	39.3% (37.2% - 41.3%)	36.1% (34.7% - 37.4%)	L		
29.	During the past 30 days, on how many days did you have at least one drink of alcohol on school property? (hn83/hn83)	Percentage of students who answered at least 1 day	2.4% (2.1% - 2.7%)	3.2% (2.9% - 3.5%)	1.5% (1.3% - 1.7%)	1.8% (1.6% - 2.0%)	H	H	L
30.	If you wanted to get some alcohol, how easy would it be for you to get some? (hn84/hn84)	Percentage of students who answered "Sort of easy" or "Very easy"	61.4% (56.5% - 66.3%)	64.0% (62.8% - 65.2%)	59.0% (57.4% - 60.6%)	60.5% (59.4% - 61.6%)		H	

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Alcohol -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
31.	How much do you think people risk harming themselves (physically or in other ways) if they have 1 or 2 drinks of an alcoholic beverage nearly every day? (hn88b/hn88b)	Percentage of students who answered "No risk" or "Slight risk"	42.8% (36.6% - 49.0%)	39.8% (38.2% - 41.4%)	37.7% (36.6% - 38.9%)	39.0% (38.2% - 39.8%)			
32.	How much do you think people risk harming themselves (physically or in other ways) if they have 5 or more drinks of an alcoholic beverage in a row once or twice a week? (hn89b/hn89b)	Percentage of students who answered "No risk" or "Slight risk"	19.7% (18.1% - 21.2%)	17.2% (14.1% - 20.4%)	17.0% (16.2% - 17.8%)	18.1% (17.5% - 18.8%)	H		

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **H**igher / **L**ower than Maine 2021

B. **H/L**=County 2019 is significantly **H**igher / **L**ower than Maine 2019

C. **H/L**=County 2021 is significantly **H**igher / **L**ower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Marijuana -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
33.	During your life, how many times have you used marijuana? (hn98/hn98)	Percentage of students who answered at least 1 time	31.5% (26.8% - 36.2%)	36.2% (32.4% - 40.0%)	30.5% (29.4% - 31.5%)	36.4% (35.2% - 37.6%)			
34.	How old were you when you tried marijuana for the first time? (hn99/hn99)	Among students who have tried marijuana, the percentage of students who answered before age 13	23.4% (16.4% - 30.4%)	17.8% (10.5% - 25.1%)	18.5% (17.2% - 19.9%)	16.6% (15.3% - 17.9%)			
35.	How old were you when you tried marijuana for the first time? (hn99_2/hn99_2)	Percentage of students who answered before age 13	7.5% (4.2% - 10.8%)	6.6% (3.1% - 10.0%)	5.7% (5.2% - 6.2%)	6.1% (5.6% - 6.6%)			
36.	During the past 30 days, how many times did you use marijuana? (hn100/hn100)	Percentage of students who answered at least 1 time	20.0% (19.2% - 20.8%)	25.0% (23.3% - 26.7%)	17.9% (17.0% - 18.7%)	22.0% (21.1% - 23.0%)	H	H	L
37.	If you wanted to get some marijuana, how easy would it be for you to get some? (hn101/hn101)	Percentage of students who answered "Sort of easy" or "Very easy"	50.9% (42.8% - 59.1%)	55.8% (54.4% - 57.2%)	47.1% (45.9% - 48.3%)	53.1% (51.9% - 54.4%)		H	
38.	How much do you think people risk harming themselves (physically or in other ways) if they use marijuana once or twice a week? (hn259/hn259)	Percentage of students who answered "No risk" or "Slight risk"	65.2% (64.0% - 66.4%)	67.5% (63.2% - 71.8%)	65.1% (64.1% - 66.1%)	66.7% (65.8% - 67.5%)			

* CI = Confidence Interval

A. H/L=County 2021 is significantly Higher / Lower than Maine 2021

B. H/L=County 2019 is significantly Higher / Lower than Maine 2019

C. H/L=County 2021 is significantly Higher / Lower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Other Drugs -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
39.	During the past 30 days, how many times did you take a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription? (hn113a/hn113a)	Percentage of students who answered at least 1 time	4.4% (4.0% - 4.8%)	6.1% (4.9% - 7.3%)	4.1% (3.8% - 4.5%)	5.0% (4.6% - 5.4%)			L
40.	How much do you think people risk harming themselves (physically or in other ways) if they take a prescription drug that is not prescribed to them? (hn131a/hn131a)	Percentage of students who answered "No risk" or "Slight risk"	11.8% (9.8% - 13.8%)	13.3% (10.9% - 15.6%)	11.6% (10.8% - 12.5%)	12.1% (11.4% - 12.7%)			
41.	During the past 12 months, how many times have you been drunk or high at school? (hn126)/(Modified, hn126a)	Percentage of students who answered at least 1 time	10.3% (10.1% - 10.6%)	12.7% (11.8% - 13.6%)	9.5% (8.9% - 10.1%)	13.2% (12.2% - 14.1%)			L
42.	During the past 12 months, has anyone offered, sold, or given you an illegal drug on school property? (hn114/hn114)	Percentage of students who answered "Yes"	22.8% (18.3% - 27.3%)	28.3% (23.3% - 33.3%)	16.9% (15.8% - 18.1%)	22.5% (21.7% - 23.4%)	H		

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Other Drugs -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
43.	Do you agree or disagree with the following statement? "My family has clear rules about alcohol and drug use." (hn115/hn115)	Percentage of students who answered "Strongly agree" or "Agree"	88.9% (87.0% - 90.7%)	90.3% (87.2% - 93.3%)	90.3% (89.9% - 90.7%)	90.4% (90.0% - 90.8%)			
44.	Have you ever lived with an adult who had a problem with alcohol or drugs? (hn255/hn255)	Percentage of students who answered "Yes"	31.9% (23.5% - 40.3%)	31.3% (25.5% - 37.1%)	32.8% (31.4% - 34.2%)	32.7% (31.4% - 34.1%)			

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **H**igher / **L**ower than Maine 2021

B. **H/L**=County 2019 is significantly **H**igher / **L**ower than Maine 2019

C. **H/L**=County 2021 is significantly **H**igher / **L**ower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Sexual Behaviors -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
45.	Have you ever had sexual intercourse? (hn135/hn135)	Percentage of students who answered "Yes"	31.1% (26.1% - 36.0%)	32.0% (26.0% - 37.9%)	30.6% (29.7% - 31.6%)	38.4% (37.2% - 39.6%)			

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Nutrition -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
46.	Fruit: at least two servings daily (hnfruit/hnfruit)	Percentage of students who drank 100% fruit juice and/or ate fruit two or more times per day during the past seven days	33.4% (31.9% - 34.9%)	34.7% (29.1% - 40.2%)	27.4% (26.0% - 28.9%)	30.0% (28.7% - 31.3%)	H		
47.	Fruit: less than one serving daily (hnonefrt/hnonefrt)	Percentage of students who drank 100% fruit juice and/or ate fruit less than 1 time per day during the past seven days	36.3% (31.8% - 40.9%)	32.5% (24.8% - 40.2%)	41.9% (40.3% - 43.6%)	39.2% (37.8% - 40.7%)			
48.	Vegetables: at least three servings daily (hnveg/hnveg)	Percentage of students who ate vegetables three or more times per day during the past seven days	14.8% (12.6% - 17.0%)	10.6% (6.5% - 14.8%)	10.3% (9.5% - 11.1%)	11.3% (10.5% - 12.0%)	H		
49.	Vegetables: less than one serving daily (hnoneveg/hnoneveg)	Percentage of students who ate vegetables less than 1 time per day during the past seven days	47.1% (37.8% - 56.4%)	46.9% (36.6% - 57.2%)	56.6% (54.4% - 58.7%)	55.4% (53.7% - 57.2%)			
50.	Fruit and Vegetables: at least five servings daily (hnfrvg/hnfrvg)	Percentage of students who drank 100% fruit juice, ate fruit and/or ate vegetables five or more times per day during the past seven days	17.8% (16.5% - 19.1%)	16.0% (11.8% - 20.1%)	13.6% (12.8% - 14.5%)	15.2% (14.3% - 16.0%)	H		

* CI = Confidence Interval

A. H/L=County 2021 is significantly Higher / Lower than Maine 2021

B. H/L=County 2019 is significantly Higher / Lower than Maine 2019

C. H/L=County 2021 is significantly Higher / Lower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Nutrition -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
51.	Fruit and Vegetables: at least five servings daily (hnfrvg_2/hnfrvg_2)	Percentage of students who ate fruit and/or vegetables five or more times per day during the past seven days	13.1% (12.1% - 14.0%)	11.8% (8.2% - 15.5%)	10.3% (9.5% - 11.2%)	11.3% (10.4% - 12.1%)	H		

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **H**igher / **L**ower than Maine 2021

B. **H/L**=County 2019 is significantly **H**igher / **L**ower than Maine 2019

C. **H/L**=County 2021 is significantly **H**igher / **L**ower than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Nutrition -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
52.	During the past 7 days, how many times did you drink a can, bottle, or glass of soda, sports drink, energy drink, or other sugar-sweetened beverage such as Gatorade, Red Bull, lemonade, sweetened tea or coffee drinks, flavored milk, Snapple, or Sunny D? (Do not count diet soda, other diet drinks, or 100% fruit juice.) (hn207a/hn207a)	Percentage of students who answered at least one time per day in the past week	21.1% (15.7% - 26.5%)	14.9% (6.5% - 23.4%)	23.0% (22.1% - 24.0%)	19.6% (18.6% - 20.6%)			
53.	During the past 7 days, how many times did you drink a can, bottle, or glass of soda, sports drink, energy drink, or other sugar-sweetened beverage such as Gatorade, Red Bull, lemonade, sweetened tea or coffee drinks, flavored milk, Snapple, or Sunny D? (Do not count diet soda, other diet drinks, or 100% fruit juice.) (hn207a_2/hn207a_2)	Percentage of students who answered "I did not drink soda, sports drinks, energy drinks, or other sugar-sweetened beverages during the past 7 days"	20.9% (18.7% - 23.1%)	26.7% (22.5% - 30.9%)	16.9% (16.1% - 17.7%)	20.5% (19.6% - 21.5%)	H	H	

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Physical Activity -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
54.	During the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spent in any kind of physical activity that increased your heart rate and made you breathe hard some of the time.) (hn209/hn209)	Percentage of students who answered at least 5 days	53.3% (52.1% - 54.5%)	43.0% (37.1% - 48.8%)	50.1% (48.4% - 51.8%)	44.4% (42.9% - 45.8%)	H		H
55.	60+ minutes of total physical activity daily (hnpa7day/hnpa7day)	Percentage of students who were physically active for a total of at least 60 minutes per day on all of the past seven days	25.9% (23.1% - 28.8%)	19.1% (16.3% - 22.0%)	25.2% (24.1% - 26.3%)	20.9% (20.1% - 21.7%)			H
56.	In an average week when you are in school, on how many days do you go to physical education (PE) classes? (hn168/hn168)	Percentage of students who answered at least 1 day	42.6% (39.1% - 46.1%)	36.3% (33.9% - 38.8%)	34.3% (32.6% - 36.1%)	38.9% (37.0% - 40.8%)	H		H
57.	Daily physical education (PE) classes (hndlype/hndlype)	Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	4.0% (3.0% - 5.0%)	1.2% (0.0% - 3.3%)	6.6% (4.6% - 8.6%)	5.0% (3.7% - 6.3%)		L	

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County COVID-19 -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
58.	Do you agree or disagree that doing your schoolwork was more difficult during the COVID-19 pandemic than before the pandemic started? (hn277)	Percentage of students who answered "Agree" or "Strongly agree"	61.1% (55.2% - 67.0%)	^	65.9% (64.4% - 67.5%)	^		^	^
59.	During the COVID-19 pandemic, how often was your mental health not good? (Poor mental health includes stress, anxiety, and depression.) (hn278)	Percentage of students who answered "Most of the time" or "Always"	41.1% (37.1% - 45.1%)	^	42.7% (41.8% - 43.7%)	^		^	^

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Assets -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
60.	During the past 30 days, where did you usually sleep? (hn247a_2/hn247a_2)	Percentage of students who reported housing instability (anything other than "In my parent's or guardian's home" or school housing)	2.3% (2.1% - 2.5%)	3.2% (2.2% - 4.2%)	2.4% (2.1% - 2.7%)	3.3% (3.0% - 3.5%)			
61.	Do you agree or disagree that at least one of your teachers really cares and gives you help and support when you need it? (hn186/hn186)	Percentage of students who answered "Strongly agree" or "Agree"	76.9% (70.5% - 83.4%)	84.1% (78.9% - 89.2%)	73.4% (72.1% - 74.6%)	80.5% (79.5% - 81.4%)			
62.	How often does your school enforce rules fairly? (hn210/hn210)	Percentage of students who answered "Most of the time" or "Always"	46.8% (37.7% - 55.8%)	49.0% (37.5% - 60.5%)	46.5% (44.6% - 48.3%)	45.9% (44.1% - 47.8%)			
63.	How often do adults in your school address conflict, negative language, and bullying in positive ways to help students? (hn211/hn211)	Percentage of students who answered "Most of the time" or "Always"	33.4% (28.4% - 38.3%)	30.1% (28.0% - 32.3%)	32.5% (31.1% - 33.9%)	32.2% (31.0% - 33.5%)			
64.	How often does one of your parents talk with you about what you are doing in school? (hn187/hn187)	Percentage of students who answered "About every day" or "About once or twice a week"	84.9% (79.4% - 90.4%)	85.5% (81.1% - 89.9%)	83.2% (82.3% - 84.2%)	82.2% (81.3% - 83.2%)			

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019

Knox County Assets -- 2021 MIYHS High School Report

							Significance Tests		
	Questions	Answers of Interest	County 2021 95% CI*	County 2019 95% CI*	Maine 2021 95% CI*	Maine 2019 95% CI*	A. County 2021 vs. Maine 2021	B. County 2019 vs. Maine 2019	C. County 2021 vs. County 2019
65.	Do you agree or disagree that in your community you feel like you matter to people? (hn191a/hn191a)	Percentage of students who answered "Strongly agree" or "Agree"	59.7% (51.3% - 68.1%)	65.0% (56.8% - 73.2%)	51.5% (50.0% - 53.0%)	56.6% (55.0% - 58.2%)			
66.	How often do you feel the people at your school care about students and encourage them? (hn264)/(Modified, hn264a)	Percentage of students who answered "Most of the time" or "Always"	53.2% (42.4% - 64.0%)	55.8% (46.0% - 65.5%)	44.9% (42.6% - 47.3%)	48.4% (46.1% - 50.8%)			
67.	How often do you have support from adults other than your parents? (hn245/hn245)	Percentage of students who answered "Most of the time" or "Always"	50.9% (49.0% - 52.7%)	51.8% (51.4% - 52.2%)	46.7% (45.6% - 47.8%)	50.7% (49.7% - 51.6%)	H		
68.	How often does your family give you love and support? (hn246/hn246)	Percentage of students who answered "Most of the time" or "Always"	81.1% (80.8% - 81.4%)	84.1% (82.2% - 85.9%)	79.1% (78.1% - 80.1%)	80.7% (79.7% - 81.6%)	H	H	L
69.	Adverse Childhood Experiences (hnace_a_2/hnace_a_2)	Percentage of students who have reported 4 or more Adverse Childhood Experiences	23.3% (12.5% - 34.1%)	20.6% (15.8% - 25.4%)	24.5% (23.2% - 25.8%)	21.3% (19.8% - 22.7%)			

* CI = Confidence Interval

A. **H/L**=County 2021 is significantly **Higher / Lower** than Maine 2021

B. **H/L**=County 2019 is significantly **Higher / Lower** than Maine 2019

C. **H/L**=County 2021 is significantly **Higher / Lower** than County 2019

** Because of confidentiality, estimates have been suppressed due to either very small or very large cell sizes.

^ Data not available for 2019