2022 Knox County High School Youth Risk Behavior Survey

A joint effort of Knox County Health Department Knox County Schools

With support from Metro Drug Coalition

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Introduction

This report presents the findings of the 2022 Knox County Youth Risk Behavior Survey, a local version of the national and state Youth Risk Behavior Survey (YRBS). The YRBS aims to identify behaviors associated with higher risks of obesity, heart disease, and diabetes, as well as unintentional injuries; tobacco, alcohol or illicit drug dependence; and/or premature mortality such as suicide ideation, or driving under the influence of alcohol.

The results of this survey were compared with YRBS results from previous years, as well as national and state YRBS results.¹ Comparisons to applicable Healthy People 2020 (HP 2020) and Healthy People 2030 (HP 2030) objectives for high school-aged youth were also made² and results from questions about health behaviors during the COVID-19 pandemic were compared to results from the 2021 Adolescent Behaviors and Experiences Survey (ABES) which was distributed nationally by the Centers for Disease Control and Prevention (CDC)³

Knox County, Tennessee, is one of a small number of entities across the country that conducts a county-level YRBS on a regular basis. Previous YRBS efforts were completed in 2005, 2007, 2009, 2011, 2013, 2017, and 2019 among Knox County Schools (KCS) high school students.⁴

¹ The 2019 national and state YRBS results were the most recently published results at the time this report was released.

² Objectives and Data - Healthy People 2030 | health.gov

³ https://www.cdc.gov/healthyyouth/data/abes.htm

⁴ A 2015 Knox County YRBS was attempted in 2015 but not published due to low response.

METHODOLOGY

The Knox County Health Department, in partnership with the Knox County Schools (KCS), and support from Metro Drug Coalition (MDC), has been producing county-level Youth Risk Behavior Surveys (YRBS) on odd number years since 2005.⁵ Most of the questions from this 2022 survey were drawn from the 2021 Tennessee Youth Risk Behavior Survey although a few questions on lifetime substance use were modified to 30 days-use and added to the survey to augment local data on certain substances.⁶ In addition, five questions on health behaviors during the COVID-19 pandemic were added from the CDC's Adolescent Behaviors and Experiences Survey (ABES), which was distributed nationally in 2021 by the Centers for Disease Control and Prevention (CDC). The questions were added to better understand health behaviors and effects of COVID-19, school closings and social distancing protocols as well as other restrictions during the pandemic.⁷

The 2022 Knox County YRBS focused on the following five health topics:

- Unintentional injury, violence, mental health, and suicide;
- Tobacco, vapor product, alcohol, and other drug use;
- Weight control and physical activity;
- Health and social behaviors during the COVID-19 pandemic; and
- Miscellaneous other health topics.

In a sample design that mirrors state and national YRBS protocols⁸, 47 second period classes from 12 of the 15 public high schools were randomly selected to be included in the sample (approximately 1,200 possible respondents). Responses were collected on paper surveys administered by the classroom teachers on March 7-9, 2022, following just-in-time training on the morning of the survey. Prior to the survey, passive permission forms were sent home with students in the classroom giving guardians an opportunity to excuse their children from the survey. Students were also told they could opt out of the survey on their own. To ensure the participants' privacy, no information was collected on the identity of the respondents, their course name, name of the classroom teacher, or high school.

Data was post-stratified based on 2021-2022 enrollment data for gender (male, female); race/ethnicity non-Hispanic white, non-Hispanic African American, other races/ethnicities including Hispanic of any race; and school grades (9-12) and analyzed using CDC-provided guidelines.⁹ Confidence intervals (p < .05) were generated to make within-group comparisons (for example comparing males and females on a given survey variable).

If there were fewer than 20 "yes" responses to any question; further results were omitted and replaced with an asterisk in the tables to ensure reliability. Relative Standard Error (RSE) estimates

⁵ Due to restrictions of face-to-face school attendance during the COVID-19 response in 2021, this Knox County YRBS was delayed until the Spring of 2022 instead of administered in 2021 as originally planned. ⁶ Thirty-day substance use questions were requested by Metro Drug Coalition

⁷ The added questions on the COVID-19 pandemic were from the 2021 Adolescent Behaviors and Experiences survey (ABES), conducted by the CDC from January to June. The 2021 ABES focused on the effects the COVID-19 restrictions had on adolescents: <u>https://www.cdc.gov/mmwr/volumes/71/su/pdfs/su7103a1-a5-h.pdf</u>

⁸ A Guide to Conducting Your Own Youth Risk Behavior Survey (cdc.gov).

⁹ 2019 National YRBS Data Users Guide (cdc.gov)

were also calculated to help ensure reliability. Any RSE estimates of 30 and above were considered unreliable and not reported.¹⁰

The responses to the following fifteen Knox County YRBS questions were excluded from this analysis due to limited responses (less than 20 "yes" responses):¹¹

- 1. During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol?
- 2. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club on school property?
- 3. During the past 12 months, on how many days did you carry a gun on school property?
- 4. If you attempted suicide during the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?
- 5. During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day?
- 6. During the past 30 days, on how many days did you smoke cigars, cigarillos, or little cigars?
- 7. During your life, how many times have you used any form of cocaine, including powder, crack, or freebase?
- 8. During the past 30 days, how many times have you used any form of cocaine, including powder, crack, or freebase?
- 9. During your life, how many times have you used heroin (also called smack, junk, or China White)?
- 10. During the past 30 days, how many times have you used heroin (also called smack, junk, or China White)?
- 11. During your life, how many times have you used methamphetamines (also called speed, crystal meth, crank, ice, or meth)?
- 12. During the past 30 days, how many times have you used methamphetamines (also called speed, crystal meth, crank, ice, or meth)?
- 13. During your life, how many times have you used ecstasy (also called MDMA or Molly)?
- 14. During your life, how many times have you used a needle to inject any illegal drugs into your body?
- 15. During the COVID-19 pandemic, how often did you go hungry because there was not enough food in your home?

¹⁰ Klein, R., Proctor, W. Boundrealut, M & Turczyn, K. (2002, July). Healthy People 2010 criteria for data suppression. *Healthy People 2010*, 24, Department of Health and Human Services. The RSE estimates from this survey for all variables are available from the Epidemiology Program of the Knox County Health Department upon request.

¹¹ The frequencies of some of these excluded questions were included in calculated variables such as total tobacco use or total illegal drug use in keeping with CDC protocols. <u>2019 National YRBS Data Users Guide</u> (cdc.gov)

SAMPLE CHARACTERISTICS

A total of 589 Knox County Schools high school students completed the survey out of a potential 1,200 students in the sample, approximately a 49% response rate.

Total:	n = 589
Male:	n = 261 (44.3%)
Female:	n = 296 (50.3%)
Prefer not to answer	n = 30 (5.1%)
Missing:	n = 2 (0.3%)
Non-Hispanic white	n = 375 (63.7%)
Hispanic of any race	n = 85 (14.4%)
Non-Hispanic African American	n = 52 (8.8%)
Other races or ethnicities including two or more races:	n = 47 (8.0%)
<i>Missing:</i>	n = 30 (5.1%)
14 years or younger	n = 94 (16.0%)
15 years	n = 221 (37.5%)
16 years	n = 173 (29.4%)
17 years	n = 68 (11.5%)
18 years or older	n = 33 (5.6%)
9 th grade	n = 214 (36.3%)
10 th grade	n = 226 (38.4%)
11 th grade	n = 92 (15.6%)
12 th grade	n = 52 (8.8%)
<i>Missing</i>	n = 5 (0.9%)

KEY RESULTS

This section highlights some of the results from the 2022 Knox County Youth Risk Behavior Survey. Detailed survey results are available in the tables following this section. Comparisons with Healthy People 2020 (HP 2020) and Healthy People 2030 (HP 2030) objectives were made whenever possible.¹² In addition to the Healthy People objectives, results from the national 2021 Adolescent Behavior and Experiences Survey (ABES) on the impact of the COVID-19 epidemic on adolescents are presented where applicable.

Section 1: Unintentional Injury, Violence, Mental Illness, and Self Harm/Suicide

Unintentional injury

• 5.3% of the students "rarely" or "never" wore a seatbelt when riding in a car or other vehicle driven by someone else (Table 1). This <u>met</u> Healthy People 2020 Objective IVP-15 which calls for no more than 8% of high school students reporting this behavior (Figure 1).

¹² Healthy People 2020 and Healthy People 2030 are extensive documents put forth by the Department of Health and Human Services that contains a broad collection of evidence-based targets geared to improve the health of communities in the U.S. by 2020 or 2030, respectively.

- 16.8%, were passengers in a motor vehicle driven by someone who had been drinking alcohol during the past 30 days (Table 2). This <u>met Healthy People 2020 Objective SA-1</u> which calls for no more than 25.5% of adolescents reporting this behavior (Figure 2).
- 33.4% used the internet or apps on their cell phones while driving a motor vehicle, excluding apps for navigation during the past 30 days.
- 26.9% text messaged or emailed while driving a motor vehicle during the past 30 days (Table 4).

<u>Violence</u>

- 3.2% of the students carried a gun (not used for hunting or target shooting) during the past 12 months (Table 5). This <u>meets</u> Healthy People 2030 Objective IVP-12 which calls for no more than 3.7% of high school-aged adolescents reporting this behavior (Figure 5).
- 5.1% were threatened or injured by someone who had a weapon (gun, knife, or club) on school property during the past 12 months (Table 7).
- 15.4% were in a physical fight during the past 12 months (Table 8). This <u>meets</u> Healthy People 2030 Objective IVP-11 which calls for no more than 20.9% of high school adolescents reporting this behavior (Figure 8). It also <u>met</u> Healthy People 2020 Objective IVP-11 which calls for no more than 28.4% of high school students reporting this behavior (Figure 8).
- 22.3% saw someone physically attacked, beaten, stabbed, or shot, in their neighborhood (Table 9).
- 7.9% were physically harmed (being hit, slammed into a wall, injured with an object or weapon) during the past 12 months (Table 10).
- 16.6% were bullied on school property during the past 12 months (Table 11). This <u>met</u> Healthy People 2020 Objective IVP-35 which called for no more than 17.9% of students being bullied on school property (Figure 11).
- 15.6% had been bullied electronically (texting, Instagram, Facebook, or other social media) during the past 12 months (Table 12). More female students (21.3%) reported being bullied in this fashion compared to male students (9.8%).

Mental health, suicide, self-harm

- 24.4% of the students reported their mental health had not been good either "most of the time" or "always" during the past 30 days (Table 65). Female students (31.9%) were more likely to report poor mental health ("most of the time" or "always") during the past 30 days than male students (16.4%).
- 39.4% felt so sad or hopeless that they stopped doing normal activities for two or more weeks in a row during the past year (Table 13). Female students (49.6%) were more likely to report this behavior than male students (28.0%). This <u>did not meet</u> Healthy People 2020 Objective MHMD-4.1 which called for no more than 7.5% of adolescents reporting this behavior (Figure 13).
- 9% reported they attempted suicide during the past 12 months (Table 16). Healthy People 2020 Objective MHMD-02 which called for no more than 1.7% of high school-aged adolescents attempting suicide in the past 12 months <u>was not met (Figure 16)</u>. Healthy People 2030 Objective MHMD-02 which calls for no more than 1.8% of high school-aged adolescents attempting suicide in the past 12 months <u>has yet to be met</u>.

- 5% asked for help from a doctor, counselor, or hotline before they attempted suicide during the past 12 months (Table 17).
- 22.9% deliberately hurt themselves such as cutting or burning themselves without meaning to end their lives during the past 12 months (Table 18).

Section 2: Tobacco, Electronic Vapor Products, Alcohol, and other Drug Use

<u>Tobacco</u>

- 3.6% of the students smoked cigarettes on one or more days during the past 30 days (Table 20). Healthy People 2020 Objective TU-2.2 which calls for no more than 16.0% of adolescents smoking was <u>met</u>. Healthy People 2030 Objective TU-06 which calls for no more than 3.4% of adolescents (grades 6-12) reporting they smoked cigarettes in the past 30 days has <u>yet to be met</u> in 2022 (Figure 20). Cigarette smoking among KCS high school students has been declining since 2005 (Figure 20).
- 20.3% used some form of tobacco, including electronic vapor products, cigarettes, cigars, chewing tobacco, or smokeless tobacco products during the past 30 days (Table 28). This <u>did</u> <u>not meet</u> Healthy People 2020 Objective TU-2.3 which calls for no more than 6.9% of high school students currently using tobacco products. It has <u>yet to meet</u> Healthy People 2030 Objective TU-04 which calls for no more than 11.3% of high school students using some form of tobacco.

Electronic vapor products

- 18% of the students used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods) during the past 30 days (Table 22). This has <u>yet to meet</u> Healthy People 2030 target Objective TU-05 which calls for no more than 10.5% of current e-cigarette use by adolescents by 2030.
- 9% used an electronic vapor product on school property during the 30 days prior to the survey (Table 23).
- 13.7% used an electronic vapor product to vape marijuana, including THC,¹³ THC concentrates, hash oil or waxes during the past 30 days (Table 26).

<u>Alcohol</u>

- 18.7% of the students drank alcohol on one or more days during the past 30 days in 2022 (Table 29). This <u>did not meet</u> Healthy People 2020 Objective SA-13.1 which called for no more than 12.8% of high school students currently drinking alcohol (Figure 29). In addition, this <u>has not yet met</u> Healthy People 2030 Objective SU-04 which calls for no more than 6.3% of adolescents (ages 12-17) drinking alcohol in the past month (Figure 29).
- Binge drinking is defined by the CDC as four or more drinks in a row (if female) or five or more drinks in a row (if male) within a couple of hours.¹⁴ 8.7% reported binge drinking in the past 30 days (Table 30). This <u>did not meet</u> Healthy People 2020 Objective SU-09 which called for no more than 5.2% of high school-aged adolescents binge drinking. At 8.7% in

¹³ THC = Tetrahydrocannabinol: the psychoactive component of marijuana or hashish. THC may also be produced synthetically. <u>Frequently Asked Questions | Electronic Cigarettes | Smoking & Tobacco Use | CDC</u> ¹⁴ <u>Alcohol Questions and Answers | CDC</u>

2022, this <u>has not yet met</u> Healthy People 2030 Objective SU-09 which calls for no more than 8.4% of individuals younger than 21 binge drinking (Figure 30).

Other drug use

- 15.3% of the students used marijuana during the past 30 days in 2022 (Table 34). This <u>has</u> <u>yet to meet</u> Healthy People 2030 Objective SU-06 which calls for no more than 5.8% of adolescents 12-17 years of age reporting this behavior (Figure 34).
- 27.3% were offered, sold, or given illegal drugs on school property during the past 12 months (Table 38).
- 9% have used a prescription drug, such as Oxycontin, Percocet, codeine, Adderall, Ritalin, or Xanax without a doctor's prescription one or more times during their lifetimes (Table 39).
- 2.9% used a prescription pain medication without a doctor's prescription during the past 30 days (Table 40). This meets Healthy People 2030 Objective SU-12 which calls for no more of 16.9% used some form of illicit drug (excluding alcohol or tobacco) during the past 30 days (Table 41).¹⁵ This has not yet met Healthy People Objective 2030 SU-05 which calls for no more than 5.5% of illicit drug use among adolescents, 12 to 17 years (Figure 41).

Section 3: Weight Control and Physical Activity

Weight control

- 33.8% of the students described themselves as either slightly overweight or overweight (Table 42).
- 46.9% reported they were trying to lose weight (Table 43); more female students (59.1%) reported this behavior than male students (36.9%).

Physical activity

- 20.7% of the students reported they were physically active for at least sixty minutes during the last seven days (Table 44). This <u>did not meet</u> HP 2020 Objective PA-3.1 which calls for 31.6% of adolescents meeting this exercise goal (Figure 44). In addition, this <u>has not yet met</u> Healthy People 2030 Objective PA-06 which calls for 30.6% adolescents in grades 9-12 meeting this goal¹⁶ (Figure 44). More male students (27.3%) reported this behavior than female students (20.7%) (Table 44).
- 14.9% did not participate in any physical activity lasting at least 60 minutes during the past week (Table 45).
- 80.2% spent 3 or more hours per day on average school days in front of a TV, computer, smart phone, or other electronic device watching shows, playing games or videos, or accessing the internet for non-school-related reasons (Table 47). 49.5% estimated their screen time at five or more hours per average school day (Table 46).

¹⁵ Illicit drugs used in the past 30 days included marijuana, THC vapor products, cocaine and cocaine products, heroin, methamphetamines, and taking prescription pain medication (such as Oxycontin, Percocet or codeine) without a prescription. It did not include tobacco products, alcohol use or inhalants.
¹⁶ Youth Physical Activity Guidelines | Physical Activity | Healthy Schools | CDC

Section 4: Health Behaviors during the COVID-19 Pandemic

- 21% of the students reported that an adult in their home lost their job during the COVID-19 pandemic (Table 51).
- 11.4% agreed or strongly agreed that they drank more alcohol during the COVID-19 pandemic than before it (Table 54).
- 13.2% agreed or strongly agreed that they used drugs (marijuana, synthetic marijuana, cocaine, prescription drug medications without a doctor's prescription, and other illegal drugs) more during the pandemic than before the pandemic (Table 56).
- 27.9% received health care from doctors or nurses through telemedicine technologies such as computers, phones, or other devices during the COVID-19 pandemic (Table 57).
- 16.4% received mental health care through telemedicine technologies such as computers, phones, or other devices during the COVID-19 pandemic (Table 58).

Section 5: Additional health topics

- 12.9% of the students suffered from one or more concussions while engaged in physical activities or sports during the past 12 months (Table 48).
- 75.3% had been to a dentist for a checkup or other dental work within the past 12 months (Table 63). This <u>meets</u> Healthy People 2030 Objective OH-08 which calls for 45.0% of individuals using the dental system within the past year (Figure 63).
- 11.5% reported there is rarely or never an adult in their household who tries hard to make sure their basic needs were met (Table 69).
- 35.1% have lived with someone with an alcohol or drug problem (Table 70).
- 38.6% had lived with someone who is depressed, mentally ill, or suicidal (Table 71).
- 18.7% had been separated from a parent or guardian because they went to jail, prison, or a detention center (Table 72).
- 6.4% had been treated badly or unfairly in school "most of the time" or "always" due to their race or ethnicity (Table 74).

TABLES

Table 1: Percent of Knox County Schools high school students who "rarely" or "never" wear a seatbelt when riding in a motor vehicle driven by someone else, 2022 (*total responses* = 565)

	Vec Decrement	Weighted Yes	Davaant	95% Conf.
	Yes Responses	Responses	Percent	Intervals
Total	32	1,012	5.3	(3.5-8.0)
Male	15	*	*	*
Female	13	*	*	*
Preferred not to answer	4	*	*	*
Race/Ethnicity				
White (non-Hispanic)	15	*	*	*
Black (non-Hispanic)	7	*	*	*
Hispanic (any race)	7	*	*	*
Other race/ethnicity	3	*	*	*
School Grade				
9th grade	15	*	*	*
10th grade	12	*	*	*
11th grade	1	*	*	*
12th grade	4	*	*	*

*Too unreliable to report

Figure 1: Percent of high school students who "rarely" or "never" wear a seatbelt when riding in a motor vehicle driven by someone else, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools 2022; *Healthy People 2020 Objective IVP-15*

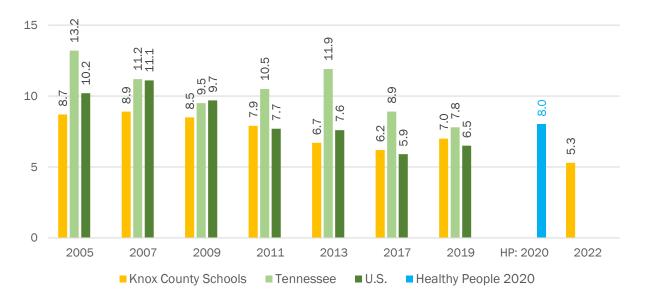


Table 2: Percent of Knox County Schools high school students who had been a passenger in a car driven by someone who had been drinking alcohol during the past 30 days, 2022 (*total responses* = 566)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	99	3,211	16.8	(13.4-20.8)
Male	50	1,606	16.4	(12.3-21.7)
Female	45	1,583	16.9	(11.9-23.4)
Prefer not to answer	4	*	*	*
Race/Ethnicity				
White (non-Hispanic)	65	2,093	15.9	(12.2-20.4)
Black (non-Hispanic)	12	*	*	*
Hispanic (any race)	16	*	*	*
Other race/ethnicity	6	*	*	*
School Grade				
9th grade	35	920	18.6	(13.4-25.1)
10th grade	43	1,048	21.3	(15.8-28.1)
11th grade	15	*	*	*
12th grade	6	*	*	*

*Too unreliable to report

Figure 2. Percent of high school students who had been a passenger in a car driven by someone who had been drinking alcohol during the past 30 days, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2020 Objective SA-1*

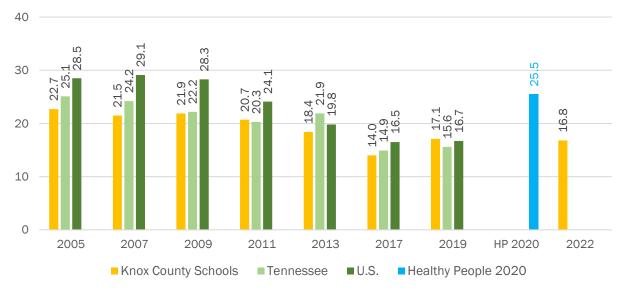


Table 3: Percent of Knox County Schools high school students who used the internet or apps on their cell phone (such as YouTube, Instagram, or Facebook) while driving a car or other vehicle during the past 30 days (excludes navigation or map apps), 2022 (*total responses = 560*)

(101a) responses = 500)				
	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	162	6,331	33.4	(28.5-38.7)
Male	82	3,227	33.3	(26.4-41.0)
Female	75	2,845	33.0	(26.0-41.0)
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	116	5,677	35.5	(29.5-42.0)
Black (non-Hispanic)	12	*	*	*
Hispanic (any race)	22	526	31.1	(20.8-43.7)
Other race/ethnicity	12	*	*	*
School Grade				
9th grade	31	852	17.4	(12.4-24.0)
10th grade	74	1,752	35.9	(29.3-43.0)
11th grade	34	1,823	39.8	(29.6-51.0)
12th grade	23	1,932	41.9	(27.9-57.4)

*Too unreliable to report

Figure 3: Percent of Knox County Schools high school students who used the internet or apps on their cell phone (such as YouTube, Instagram, or Facebook) while driving a car or other vehicle during the past 30 days (excludes navigation or map apps), 2019, 2022

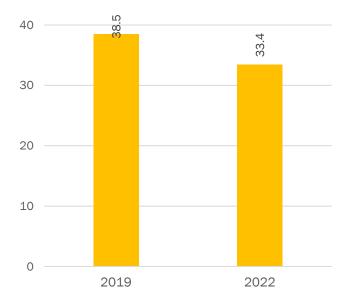


Table 4: Percent of Knox County Schools high school students who text messaged or emailed while they drove a motor vehicle during the past 30 days, 2022

(total responses = 560)

	Yes Responses	Weighted Yes Responses	Percent	95% conf. intervals
Total	113	5,110	26.9	(22.2-32.3)
Male	57	2,636	27.2	(20.5-35.1)
Female	51	2,288	25.8	(19.2-33.7)
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	87	4,081	31.1	(25.1-37.8)
Black (non-Hispanic)	6	*	*	*
Hispanic (any race)	11	*	*	*
Other race/ethnicity	9	*	*	*
School Grade				
9th grade	7	*	*	*
10th grade	53	1,271	26.0	(20.2-32.9)
11th grade	31	1,575	34.8	(25.2-45.8)
12th grade	22	2,074	45.0	(30.5-60.4)

*Too unreliable to report

Figure 4: Percent of high school students who text messaged or emailed while they drove a motor vehicle during the past 30 days, Knox County Schools, 2011; Knox County Schools, Tennessee, U.S., 2013, 2017, 2019; Knox County Schools, 2022

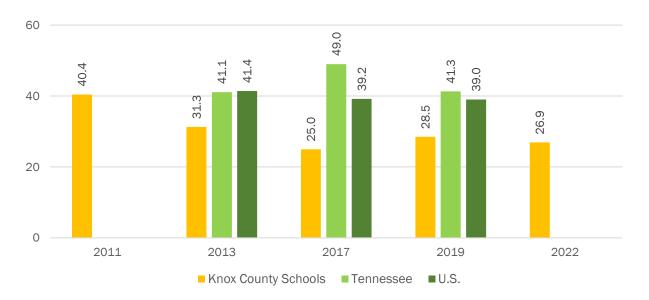


Table 5: Percent of Knox County Schools high school students who carried a gun during the past 12 months (excluding guns used for hunting or target shooting), 2022

(total responses = 565)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Interval
Total	20	617	3.2	(2.0-5.3)
Male	12	*	*	*
Female	5	*	*	*
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	12	*	*	*
Black (non-Hispanic)	2	*	*	*
Hispanic (any race)	4	*	*	*
Other race/ethnicity	2	*	*	*
School Grade				
9th grade	6	*	*	*
10th grade	9	*	*	*
11th grade	3	*	*	*
12th grade	2	*	*	*

*Too unreliable to report

Figure 5: Percent of high school students who carried a gun during the past 12 months (excluding guns used for hunting or target shooting), Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2030 IVP-12*

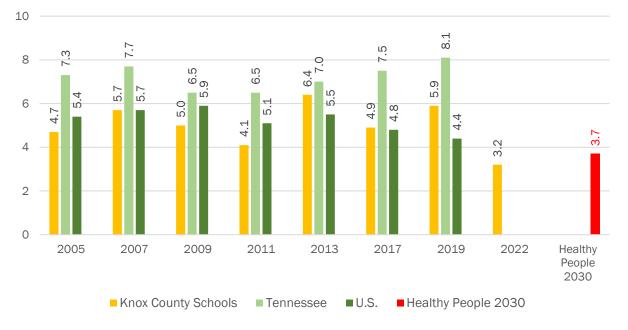


Table 6: Percent of Knox County Schools high school students who did not go to school for one or more days during the past 30 days because they felt too unsafe at school, or going to or from school, 2022 (*total responses* = 565)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	43	1,830	9.6	(6.5-13.8)
Male	12	*	*	*
Female	25	1,082	12.4	(7.5-19.7)
Prefer not to answer	6	*	*	*
Race/Ethnicity				
White (non-Hispanic)	26	1,135	8.6	(5.3-13.8)
Black (non-Hispanic)	7	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	17	*	*	*
10th grade	14	*	*	*
11th grade	4	*	*	*
12th grade	7	*	*	*

*Too unreliable to report

Figure 6: Percent of high school students who did not go to school for one or more days during the past 30 days because they felt too unsafe at school, or going to or from school, Knox County Schools, Tennessee, U.S., 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

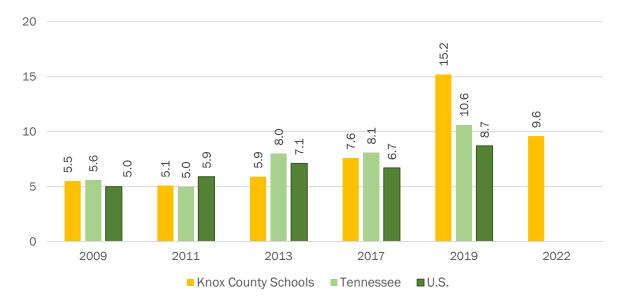


Table 7: Percent of Knox County Schools high school students who were threatened or injured by someone with a gun, knife, or club on school property during the past 12 months, 2022 (*total responses* = 561)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	34	977	5.1	(3.4-7.7)
Male	14	*	*	*
Female	15	*	*	*
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	23	736	5.6	(3.4-9.1)
Black (non-Hispanic)	1	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	10	*	*	*
10th grade	18	*	*	*
11th grade	2	*	*	*
12th grade	4	*	*	*

*Too unreliable to report

Figure 7: Percent of high school students who were threatened or injured by someone with a gun, knife, or club on school property during the past 12 months, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

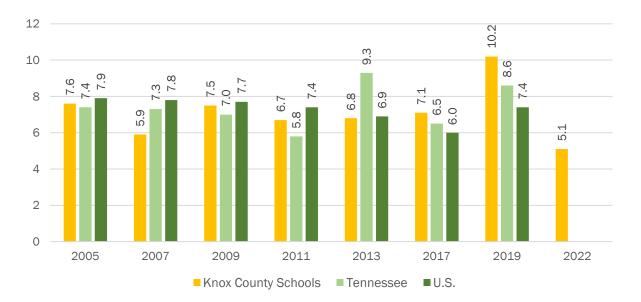


Table 8: Percent of Knox County Schools high school students who were in a physical fight during the past 12 months, 2022

(total responses = 563)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	98	2,934	15.4	(12.3-19.2)
Male	55	1,891	19.5	(14.5-25.7)
Female	39	969	11.1	(7.7-15.8)
Prefer not to answer	4	*	*	*
Race/Ethnicity				
White (non-Hispanic)	70	2,151	16.3	(12.5-21.0)
Black (non-Hispanic)	9	*	*	*
Hispanic (any race)	9	*	*	*
Other race/ethnicity	10	*	*	*
School Grade				
9th grade	38	907	18.3	(13.4-24.5)
10th grade	46	1,155	23.6	(17.8-30.5)
11th grade	12	*	*	*
12th grade	2	*	*	*

*Too unreliable to report

Figure 8: Percent of high school students who were in a physical fight during the past 12 months, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2020 Objective IVP-34*; *Healthy People 2030 Objective IVP-11*

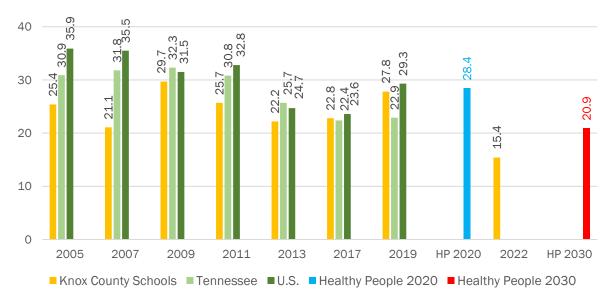


Table 9: Percent of Knox County Schools high school students who have seen someone physically attacked, beaten, stabbed, or shot in their neighborhood, 2022

(total responses = 564)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	123	5,257	22.3	(18.2-27.1)
Male	57	2,324	23.9	(17.8-31.3)
Female	61	1,731	19.9	(14.7-26.3)
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	63	2,482	18.9	(14.1-24.8)
Black (non-Hispanic)	21	1,017	33.2	(20.7-48.7)
Hispanic (any race)	27	560	32.0	(22.0-43.9)
Other race/ethnicity	12	*	*	*
School Grade				
9th grade	44	1,114	22.6	(17.0-29.4)
10th grade	51	1,177	24.0	(18.3-30.9)
11th grade	17	*	*	*
12th grade	9	*	*	*

*Too unreliable to report

Figure 9: Percent of Knox County School high school students who have seen someone physically attacked, beaten, stabbed, or shot in their neighborhood by gender and race/ethnicity, 2022

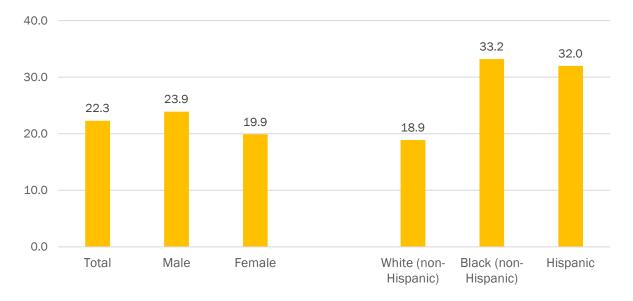


Table 10: Percent of Knox County Schools high school students who had been physically hurt on purpose (being hit, slammed into something, or injured with an object or weapon) by someone they had been dating during the past 12 months, 2022 (*total responses = 560*)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	45	1,504	7.9	(5.6-11.0)
Male	17	*	*	*
Female	25	714	8.2	(5.3-12.6)
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	34	1,223	9.3	(6.3-13.5)
Black (non-Hispanic)	2	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	3	*	*	*
School Grade				
9th grade	9	*	*	*
10th grade	19	*	*	*
11th grade	13	*	*	*
12th grade	4	*	*	*

*Too unreliable to report

Figure 10: Percent of high school students who had been physically hurt on purpose (being hit, slammed into something, or injured with an object or weapon) by someone they had been dating during the past 12 months, Knox County Schools, Tennessee, U.S., 2013, 2017, 2019; Knox County Schools, 2022

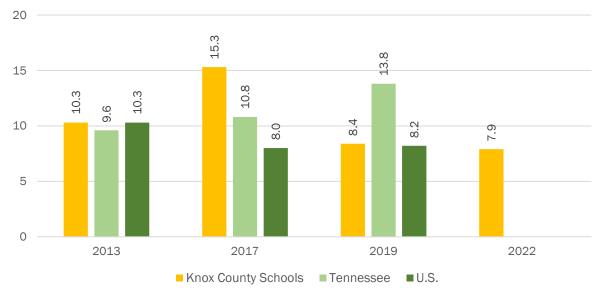


Table 11: Percent of Knox County Schools high school students who had been bullied on school property during the past 12 months, 2022

(total responses = 564)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	96	3,172	16.6	(13.1-20.9)
Male	30	1,067	11.0	(7.2-16.3)
Female	58	1,878	21.6	(15.8-28.6)
Prefer not to answer	8	*	*	*
Race/Ethnicity				
White (non-Hispanic)	73	2,408	18.3	(14.1-23.6)
Black (non-Hispanic)	7	*	*	*
Hispanic (any race)	11	*	*	*
Other race/ethnicity	5	*	*	*
School Grade				
9th grade	34	719	14.5	(10.3-19.0)
10th grade	39	852	17.5	(12.9-23.3)
11th grade	13	*	*	*
12th grade	10	*	*	*

*Too unreliable to report

Figure 11: Percent of high school students who had been bullied on school property during the past 12 months, Knox County Schools, Tennessee, U.S., 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2020 Objective IVP-*35

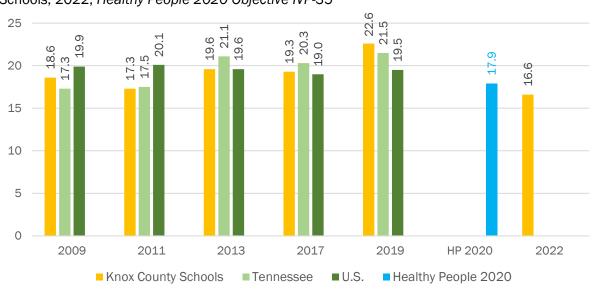


Table 12: Percent of Knox County Schools high school students who had been bullied electronically (texting, Instagram, Facebook, or other social media) during the past 12 months, 2022 (total responses = 564)

	Yes Responses	Weighted Yes Responses	Percent	95% Conf Intervals
Total	99	2,978	15.6	(12.2-19.7)
Male	26	955	9.8	(6.0-15.6)
Female	65	1,852	21.3	(15.9-27.8)
Prefer not to answer	8	*	*	*
Race/Ethnicity				
White (non-Hispanic)	71	2,313	17.6	(13.3-22.9)
Black (non-Hispanic)	6	*	*	*
Hispanic (any race)	11	*	*	*
Other race/ethnicity	11	*	*	*
School Grade				
9th grade	31	673	13.6	(9.5-19.1)
10th grade	49	1,008	20.6	(15.4-26.6)
11th grade	9	*	*	*
12th grade	10	*	*	*

*Too unreliable to report

Figure 12: Percent of high school students who had been bullied electronically (texting, Instagram, Facebook, or other social media) during the past 12 months, Knox County, Tennessee, U.S., 2011, 2013, 2017, 2019; Knox County Schools, 2022

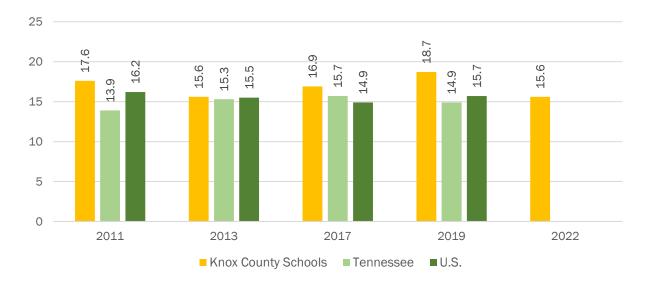


Table 13: Percent of Knox County Schools high school students who felt so sad or hopeless they stopped doing usual activities for two or more weeks in a row during the past 12 months, 2022 *(total responses = 563)*

(Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	214	7,508	39.4	(34.3-44.7)
Male	63	2,718	28.0	(21.3-35.8)
Female	134	4,320	49.6	(42.2-57.0)
Prefer not to answer	17	*	*	*
Race/Ethnicity				
White (non-Hispanic)	140	5,200	39.6	(33.4-46.1)
Black (non-Hispanic)	20	1,232	40.2	(25.7-56.7)
Hispanic (any race)	31	642	37.1	(26.3-49.3)
Other race/ethnicity	23	433	38.9	(26.2-53.3)
School Grade				
9th grade	69	1,561	31.5	(25.2-38.5)
10th grade	86	1,827	37.5	(31.0-44.6)
11th grade	34	1,871	40.5	(30.3-51.7)
12th grade	25	2,250	48.5	(33.6-63.7)

*Too unreliable to report

Figure 13: Percent of high school students who felt so sad or hopeless they stopped doing usual activities for two or more weeks in a row during the past 12 months, Knox County Schools, Tennessee, U.S., 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2020 Objective MHMD-4.1*

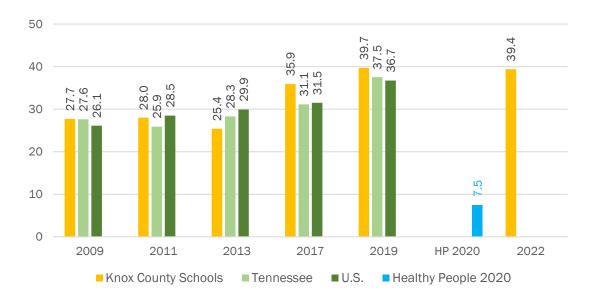


Table 14: Percent of Knox County Schools high school students who seriously considered suicide in the past 12 months, 2022

(total responses = 560)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	112	4,121	21.7	(17.5-26.6)
Male	32	1,412	14.6	(9.6-21.4)
Female	67	2,300	26.6	(20.2-34.2)
Prefer not to answer	13	*	*	*
Race/Ethnicity				
White (non-Hispanic)	74	2,993	22.9	(17.7-29.2)
Black (non-Hispanic)	8	*	*	*
Hispanic (any race)	14	*	*	*
Other race/ethnicity	16	*	*	*
School Grade				
9th grade	35	815	15.5	(10.9-21.7)
10th grade	42	798	16.5	(12.2-22.0)
11th grade	15	*	*	*
12th grade	20	1,716	37.0	(23.9-52.4)

*Too unreliable to report

Figure 14: Percent of high school students who seriously considered suicide in the past 12 months, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

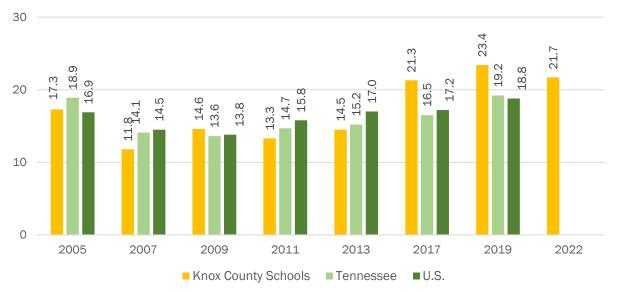


Table 15: Percent of Knox County Schools high school students who made a plan to commit suicide during the past 12 months, 2022

(total responses = 559)

()	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	93	3,117	16.4	(12.8-20.7)
Male	31	1,412	14.6	(9.6-21.4)
Female	51	1,507	16.2	(11.7-22.1)
Prefer not to answer	11	*	*	*
Race/Ethnicity				
White (non-Hispanic)	58	2,071	15.8	(11.6-21.2)
Black (non-Hispanic)	9	*	*	*
Hispanic (any race)	12	*	*	*
Other race/ethnicity	14	*	*	*
School Grade				
9th grade	32	801	16.3	(11.5-22.7)
10th grade	36	708	14.6	(10.3-20.2)
11th grade	15	*	*	*
12th grade	10	*	*	*

*Too unreliable to report

Figure 15: Percent of high school students who made a plan to commit suicide during the past 12 months, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

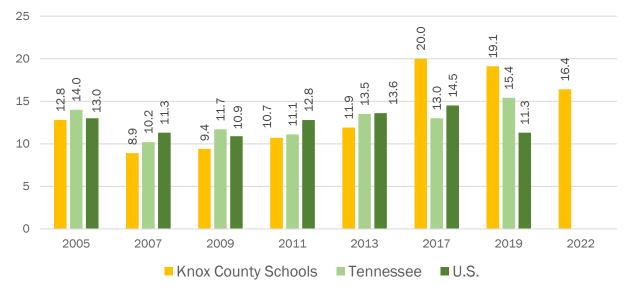


Table 16: Percent of Knox County Schools high school students who attempted suicide during the past 12 months, 2022

(total responses = 559)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	48	1,700	9.0	(6.3-12.7)
Male	13	*	*	*
Female	29	911	10.6	(3.0-12.0)
Prefer not to answer	6	*	*	*
Race/Ethnicity				
White (non-Hispanic)	31	1,176	9.0	(5.8-13.8)
Black (non-Hispanic)	5	*	*	*
Hispanic (any race)	8	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	15	*	*	*
10th grade	20	*	*	*
11th grade	6	*	*	*
12th grade	7	*	*	*

*Too unreliable to report

Figure 16: Percent of high school students who attempted suicide during the past 12 months, Knox County Schools, 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; Healthy People 2020 Objective MHMD-02 Healthy People 2030 Objective MHMD-02

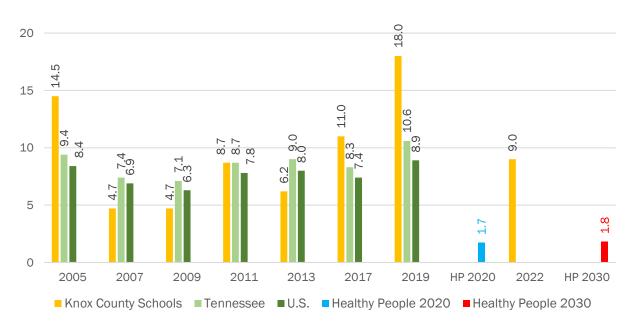


Table 17: Percent of Knox County Schools high school students who asked for help from a doctor, counselor, or hotline before they attempted suicide during the past 12 months, 2022 (*total responses* = 555)

(,		Weighted Yes		95% Conf.
	Yes Responses	Responses	Percent	Intervals
Total	22	944	5.0	(2.8-7.9)
Male	8	*	*	*
Female	12	*	*	*
Prefer not to ask	2	*	*	*
Race/Ethnicity				
White (non-Hispanic)	15	*	*	*
Black (non-Hispanic)	4	*	*	*
Hispanic (any race)	2	*	*	*
Other race/ethnicity	1	*	*	*
School Grade				
9th grade	7	*	*	*
10th grade	9	*	*	*
11th grade	1	*	*	*
12th grade	5	*	*	*

*Too unreliable to report

Figure 17: Percent of Knox County Schools high school students who asked for help from a doctor, counselor, or hotline before they attempted suicide during the past 12 months, Knox County Schools, 2022

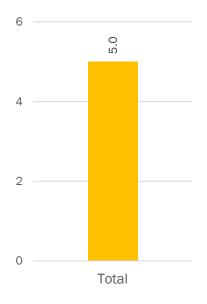


Table 18: Percent of Knox County Schools high school students who did something to purposefully hurt themselves without wanting to die, such as cutting or burning themselves during the past 12 months, 2022 (*total responses* = 555)

(1012) 103001303 - 3333	Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	130	4,294	22.9	(18.6-27.7)
Male	32	1,519	15.9	(10.4-23.6)
Female	84	2,595	28.2	(22.0-35.3)
Prefer not to answer	14	*	*	*
Race/Ethnicity				
White (non-Hispanic)	93	3,345	26.0	(20.6-32.2)
Black (non-Hispanic)	5	*	*	*
Hispanic (any race)	18	*	*	*
Other race/ethnicity	14	*	*	*
School Grade				
9th grade	47	1,064	21.8	(16.5-28.3)
10th grade	52	985	20.5	(15.7-26.4)
11th grade	17	*	*	*
12th grade	14	*	*	*

*Too unreliable to report

Figure 18: Percent of Knox County Schools high school students who did something to purposefully hurt themselves without wanting to die, such as cutting or burning themselves during the past 12 months by gender, 2022

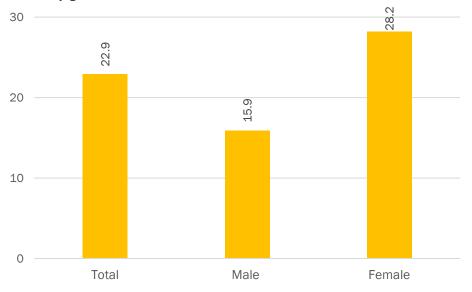


Table 19: Percent of Knox County Schools high school students who have ever tried smoking cigarettes, even one or two puffs, 2022

(total responses = 562)

(Yes Responses	Weighted Yes Responses	Percent	95% Conf. Intervals
Total	94	2,888	15.2	(11.9-19.1)
Male	43	1,468	15.1	(10.8-20.8)
Female	46	1,420	15.2	(10.7-21.1)
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	64	2,167	16.5	(12.5-21.4)
Black (non-Hispanic)	5	*	*	*
Hispanic (any race)	15	*	*	*
Other race/ethnicity	10	*	*	*
School Grade				
9th grade	29	683	13.8	(9.6-19.5)
10th grade	43	907	18.6	(13.9-24.4)
11th grade	14	*	*	*
12th grade	8	*	*	*

*Too unreliable to report

Figure 19: Percent of high school students who have ever tried smoking cigarettes, even one or two puffs, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

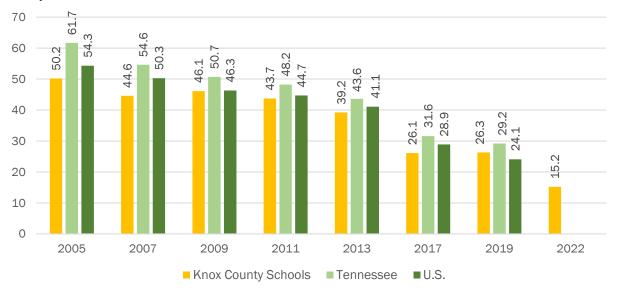


Table 20: Percent of Knox County Schools high school students who smoked cigarettes on one or more days during the past 30 days (current cigarette smokers), 2022

(total responses = 558)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	23	675	3.6	(1.8-5.7)
Male	8	*	*	*
Female	12	*	*	*
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	19	*	*	*
Black (non-Hispanic)	0	*	*	*
Hispanic (any race)	3	*	*	*
Other race/ethnicity	1	*	*	*
School Grade				
9th grade	7	*	*	*
10th grade	12	*	*	*
11th grade	2	*	*	*
12th grade	2	*	*	*

*Too unreliable to report

Figure 20: Percent of high school students who smoked cigarettes on one or more days during the past 30 days (current cigarette smokers), Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2020 Objective TU-2.2; Healthy People 2030 Objective TU-06*

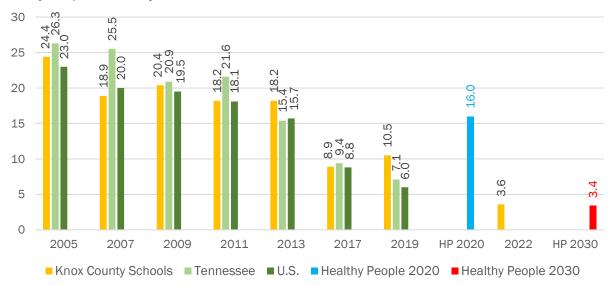


Table 21: Percent of Knox County Schools high school students who have ever used an electronic vapor product (includes such products as e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods), 2022

(total responses = 559)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	174	5,908	31.2	(26.5-36.2)
Male	66	2,391	24.9	(19.0-31.8)
Female	102	3,267	37.6	(30.6-45.0)
Prefer not to answer	6	*	*	*
Race/Ethnicity				
White (non-Hispanic)	113	4,225	32.4	(26.7-38.6)
Black (non-Hispanic)	16	*	*	*
Hispanic (any race)	27	489	28.2	(19.0-39.7)
Other race/ethnicity	18	*	*	*
School Grade				
9th grade	44	1,109	22.7	(16.9-29.6)
10th grade	82	1,772	36.4	(29.8-43.5)
11th grade	34	1,819	39.8	(29.3-50.7)
12th grade	14	*	*	*

*Too unreliable to report

Figure 21: Percent of high school students who have ever used an electronic vapor product (includes such products as e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods), Knox County Schools, Tennessee, U.S., 2019; Knox County Schools, 2022

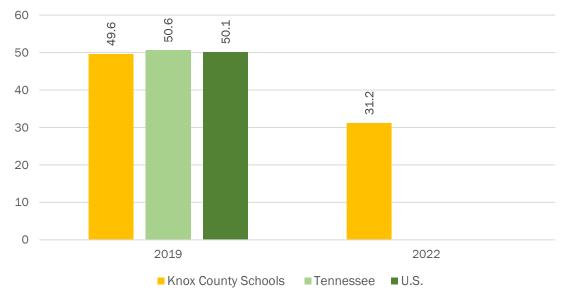


Table 22: Percent of Knox County Schools high school students who used an electronic vapor product during the past 30 days (current vapor product user), 2022

(total responses = 559)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	99	3,287	18.0	(14.3-22.3)
Male	37	1,386	14.4	(10.0-20.4)
Female	57	1,898	20.7	(15.3-27.4)
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	66	2,494	19.0	(14.5-24.5)
Black (non-Hispanic)	8	*	*	*
Hispanic (any race)	15	*	*	*
Other race/ethnicity	10	*	*	*
School Grade				
9th grade	26	639	13.0	(8.7-18.9)
10th grade	44	942	19.4	(14.4-25.6)
11th grade	19	*	*	*
12th grade	10	*	*	*

*Too unreliable to report

Figure 22: Percent of high school students who used an electronic vapor product during the past 30 days (current vapor product user), Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022; *Healthy People 2030 Objective TU-05*

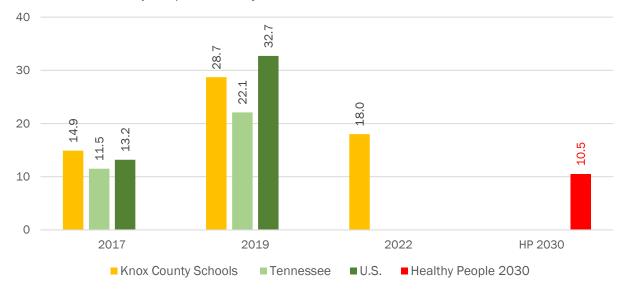


 Table 23: Percent of Knox County Schools high school students who used an electronic vapor product on school property during the past 30 days, 2022

(total responses = 557)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	54	1,703	9.0	(6.6-12.1)
Male	20	753	7.9	(4.9-12.4)
Female	30	827	9.5	(6.2-14.4)
Prefer not to answer	4	*	*	*
Race/Ethnicity				
White (non-Hispanic)	37	1,192	9.1	(6.3-13.1)
Black (non-Hispanic)	3	*	*	*
Hispanic (any race)	10	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	14	*	*	*
10th grade	23	501	10.3	(6.7-15.7)
11th grade	12	*	*	*
12th grade	5	*	*	*

*Too unreliable to report

Figure 23: Percent of Knox County Schools high school students who used an electronic vapor product on school property during the past 30 days, 2019, 2022

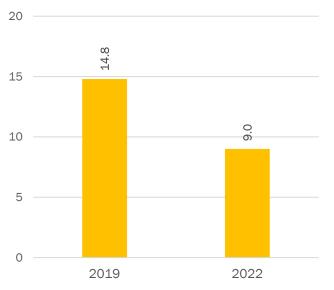


Table 24: Among Knox County Schools high school students who currently use electronic vapor products, the usual way the electronic vapor products were obtained during the past 30 days in 2022: Percentages (*total responses = 99*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Got them from friend/family member or someone else	60	1,780	56.1	(44.1-68.2)
Bought them in a vape store or tobacco shop	6	*	*	*
Bought them in a convenience store, supermarket, discount store or gas station	9	*	*	*
Bought them at a mall, shopping center kiosk or stand	0	*	*	*
Bought them on the internet	1	*	*	*
Took them from a store or other person	3	*	*	*
Got them some other way	20	660	20.8	(11.0-30.6)

*Too unreliable to report

Figure 24: Among Knox County Schools high school students who currently use electronic vapor products, the usual way the electronic vapor products were obtained during the past 30 days in 2022: Percentages

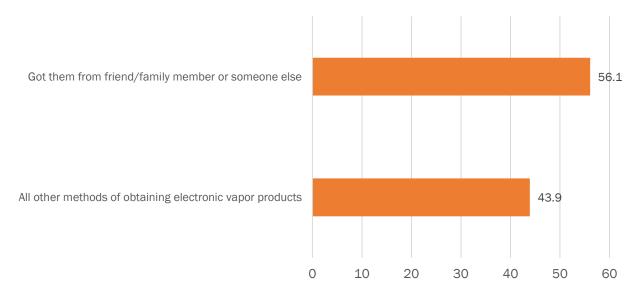


Table 25: Among Knox County Schools high school students who currently use electronic vapor products, the main reason they use the products in 2022: Percentages (*total responses = 151*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Friend or family member used them	27	836	15.7	(9.1-22.3)
To get a high or buzz from nicotine	22	867	16.3	(8.9-23.7
Feeling anxious, stressed, or depressed	38	1,166	21.9	(13.9-29.9)
Curious about them	55	1,825	34.3	(25.1-43.4)
Less harmful than other tobacco products	0	*	*	*
Available in flavors (mint, candy, fruit, or chocolate)	1	*	*	*
Used them for other reason	12	*	*	*

*Too unreliable to report

Figure 25: Among Knox County Schools high school students who currently use electronic vapor products, the top four reasons they use the products in 2022: Percentages

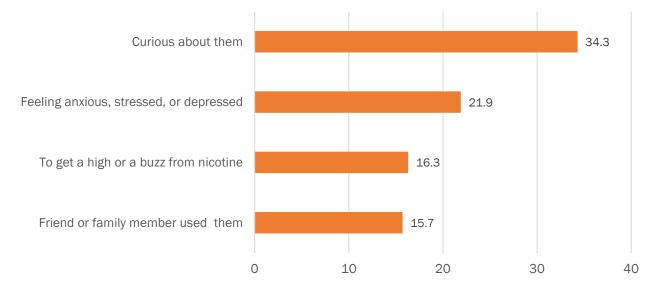


Table 26: Percent of Knox County Schools high school students who used an electronic vapor product to vape marijuana, including THC, THC concentrates, hash oil, or waxes within the past 30 days, 2022 (*Total responses = 552*)

			05% 0 6
Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
69	2,564	13.7	(10.4-17.8)
34	1,355	14.2	(9.7-20.3)
32	1,118	12.2	(8.0-18.3)
3	*	*	*
46	1,850	14.2	(10.2-19.5)
5	*	*	*
12	*	*	*
6	*	*	*
13	*	*	*
30	705	14.5	(9.9-20.7)
17	*	*	*
9	*	*	*
	69 34 32 3 46 5 12 6 13 30 17	Responses Responses 69 2,564 34 1,355 32 1,118 3 * 46 1,850 5 * 12 * 6 * 13 * 30 705 17 *	Responses Responses Percentage 69 2,564 13.7 34 1,355 14.2 32 1,118 12.2 3 * * 46 1,850 14.2 5 * * 12 * * 6 * * 13 * * 30 705 14.5 17 * *

*Too unreliable to report

Figure 26: Percent of Knox County Schools high school students who used an electronic vapor product to vape marijuana, including THC, THC concentrates, hash oil, or waxes within the past 30 days by gender, 2022

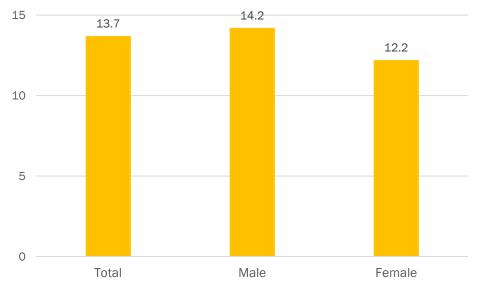


Table 27: Among Knox County Schools high school students who use tobacco products, those who tried to quit using all tobacco products during the past 12 months in 2022: Percentages (total responses = 112)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	64	2,109	55.0	(43.4-66.0)
Male	20	835	50.8	(33.0-68.3)
Female	41	1,181	57.4	(41.8-71.7)
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	49	1,794	62.4	(49.3-73.9)
Black (non-Hispanic)	2	*	*	*
Hispanic (any race)	10	*	*	*
Other race/ethnicity	3	*	*	*
School Grade				
9th grade	17	*	*	*
10th grade	29	600	42.8	(24.9-62.7)
11th grade	12	*	*	*
12th grade	6	*	*	*

*Too unreliable to report

Figure 27: Among high school students who use tobacco products, those who tried to quit using all tobacco products during the past 12 months in 2022: Percentages, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

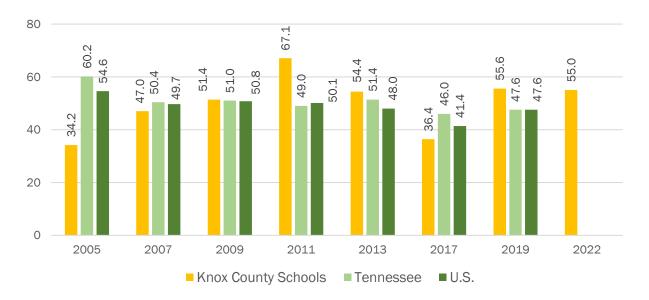


Table 28: Percent of Knox County Schools high school students who used some form of tobacco products including electronic vapor products, cigarettes, cigars, little cigars, cigarillos, or smokeless tobacco during the past 30 days, 2022 (*total responses* = 566)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	120	3,888	20.3	(16.6-24.7)
Male	48	1,676	17.2	(12.5-23.2)
Female	65	1,952	22.4	(16.8-29.0)
Prefer not to answer	7	*	*	*
Race/Ethnicity				
White (non-Hispanic)	78	2,792	21.2	(16.5-26.7)
Black (non-Hispanic)	8	*	*	*
Hispanic (any race)	20	397	22.7	(14.3-34.0)
Other race/ethnicity	14	*	*	*
School Grade				
9th grade	35	836	16.9	(11.9-23.1)
10th grade	52	1,089	22.2	(16.8-28.6)
11th grade	21	1,123	24.8	(16.6-35.4)
12th grade	12	*	*	*

*Too unreliable to report

Figure 28: Percent of high school students who used some form of tobacco products including electronic vapor products, cigarettes, cigars, little cigars, cigarillos, or smokeless tobacco during the past 30 days, Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022; *Healthy People 2020: Objective TU-2.3; Healthy People 2030 Objective: TU-04*

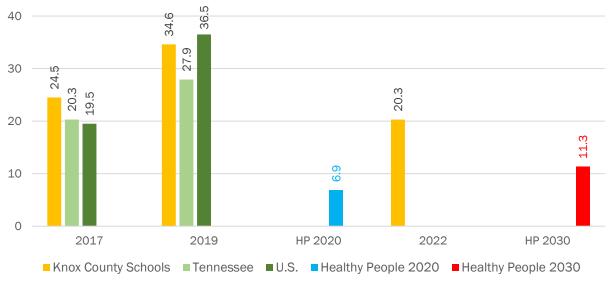


Table 29: Percent of Knox County Schools high school students who drank alcohol during the past30 days, 2022

(total responses = 560)

()	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	103	3,543	18.7	(15.0-23.1)
Male	40	1,437	14.8	(10.4-20.6)
Female	54	1,872	21.7	(15.9-28.7)
Prefer not to answer	9	*	*	*
Race/Ethnicity				
White (non-Hispanic)	71	2,706	20.7	(16.0-26.4)
Black (non-Hispanic)	5	*	*	*
Hispanic (any race)	17	*	*	*
Other race/ethnicity	10	*	*	*
School Grade				
9th grade	16	*	*	*
10th grade	53	1,158	23.6	(18.2-30.1)
11th grade	24	1,186	26.0	(17.8-36.3)
12th grade	9	*	*	*

*Too unreliable to report

Figure 29: Percent of high school students who drank alcohol during the past 30 days, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools 2022; *Healthy People 2030 Objective SU-04*

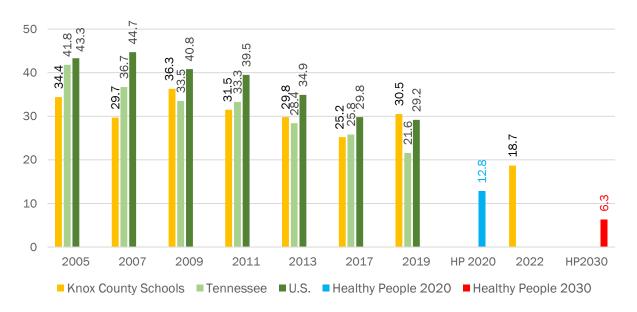


Table 30: Percent of Knox County Schools high school students who binge drank alcohol (4 or more drinks in a row if female, or 5 or more drinks in a row if male, all within a couple of hours) during the past 30 days, 2022 (total responses = 555)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	57	1,628	8.7	(6.4-11.7)
Male	22	635	6.6	(4.2-10.2)
Female	30	915	10.1	(6.5-15.5)
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	34	1,103	8.4	(5.7-12.3)
Black (non-Hispanic)	4	*	*	*
Hispanic (any race)	12	*	*	*
Other race/ethnicity	7	*	*	*
School Grade				
9th grade	12	*	*	*
10th grade	34	743	15.3	(10.8-21.1)
11th grade	6	*	*	*
12th grade	5	*	*	*

*Too unreliable to report

Figure 30: Percent of high school students who binge drank alcohol (4 or more drinks in a row if female, or 5 or more drinks in a row if male, all within a couple of hours) during the past 30 days, Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022; *Healthy People 2020 Objective SA-14*; *Healthy People 2030 Objective SU-09*

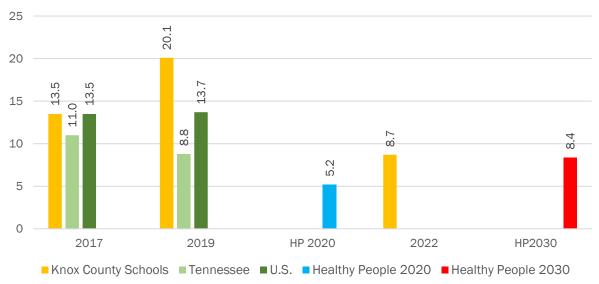


Table 31: Among Knox County Schools high school students who currently drink alcohol, the method they usually obtained the alcohol they drank during the past 30 days in 2022: Percentages (*total responses = 107*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Bought it in a store	9	*	*	*
Bought it a restaurant, bar, or club	2	*	*	*
Bought it at a public event	0	*	*	*
Gave someone else money to buy it	8	*	*	*
Someone gave it to them	39	1,413	39.1	(27.4-50.7)
Took it from store or family member	21	616	17.0	(8.7-25.4)
Got it some other way	28	951	26.3	(27.4-50.7)

*Too unreliable to report

Figure 31: Among Knox County Schools high school students who currently drink alcohol, the top three methods they usually obtained the alcohol they drank during the past 30 days in 2022: Percentages

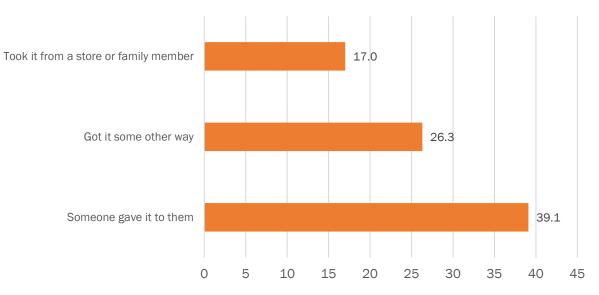


Table 32: Percent of Knox County Schools high school students who have ever used marijuana, 2022

(total responses = 561)

(Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	129	4,624	24.4	(20.0-29.3)
Male	52	2,169	22.4	(16.3-39.8)
Female	70	2,188	25.3	(19.3-32.4)
Prefer not to answer	7	*	*	*
Race/Ethnicity				
White (non-Hispanic)	85	3,308	25.3	(20.1-31.4)
Black (non-Hispanic)	12	*	*	*
Hispanic (any race)	20	349	24.1	(12.5-41.3)
Other race/ethnicity	12	*	*	*
School Grade				
9th grade	25	569	11.6	(7.6-17.2)
10th grade	65	1,438	29.3	(23.3-36.4)
11th grade	25	1,315	28.8	(19.4-38.9)
12th grade	14	*	*	*

*Too unreliable to report

Figure 32: Percent of high school students who have ever used marijuana, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

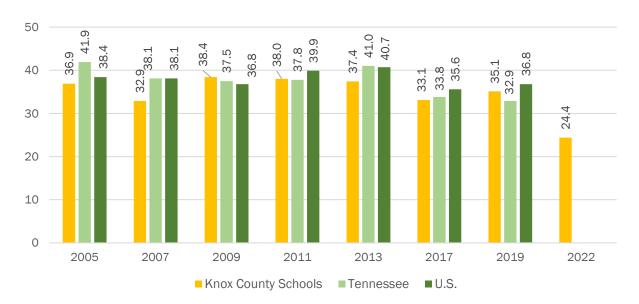


Table 33: Percent of Knox County Schools high school students who used marijuana before the age of 13 years, 2022

(total responses = 558)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf, Intervals
Total	32	82	5.2	(3.4-7.7)
Male	11	*	*	*
Female	18	*	*	*
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	21	643	4.9	(3.0-8.0)
Black (non-Hispanic)	3	*	*	*
Hispanic (any race)	2	*	*	*
Other race/ethnicity	6	*	*	*
School Grade				
9th grade	10	*	*	*
10th grade	16	*	*	*
11th grade	5	*	*	*
12th grade	1	*	*	*

*Too unreliable to report

Figure 33: Percent of high school students who used marijuana before the age of 13 years, Knox County Schools, Tennessee, U.S., 2019, Knox County Schools, 2022

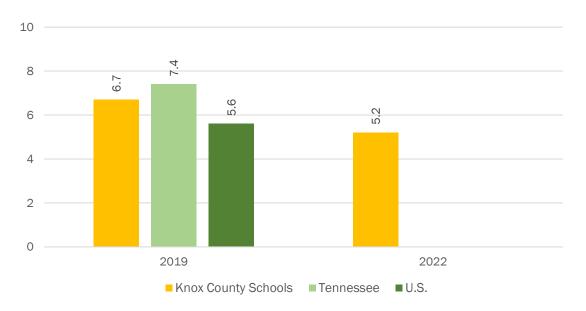


Table 34: Percent of Knox County Schools high school students who used marijuana during the past 30 days, 2022

(Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	74	2,891	15.3	(11.7-19.9)
Male	34	1,490	15.5	(10.3-22.6)
Female	36	1,224	14.2	(9.7-20.5)
No answer	4	*	*	*
Race/Ethnicity				
White (non-Hispanic)	50	2,026	15.5	(11.4-20.9)
Black (non-Hispanic)	6	*	*	*
Hispanic (any race)	13	*	*	*
Other race/ethnicity	5	*	*	*
School Grade				
9th grade	12	*	*	*
10th grade	34	761	15.6	(11.1-21.5)
11th grade	19	*	*	*
12th grade	9	*	*	*

*Too unreliable to report

Figure 34: Percent of high school students who used marijuana during the past 30 days, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2030 Objective SU-06*

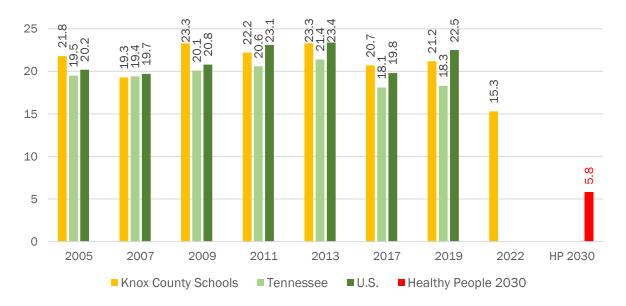


Table 35: Percent of Knox County Schools high school students who have used synthetic marijuana (Spice, fake weed, K-2, or Black Mamba), 2022

(total responses = 554)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	38	1,277	6.8	(4.6-9.9)
Male	12	*	*	*
Female	24	707	8.3	(5.1-13.1)
Prefer not to answer	2			
Race/Ethnicity				
White (non-Hispanic)	29	1,051	8.1	(5.2-12.4)
Black (non-Hispanic)	2	*	*	*
Hispanic (any race)	7	*	*	*
Other race/ethnicity	0	*	*	*
School Grade				
9th grade	9	*	*	*
10th grade	17	*	*	*
11th grade	7	*	*	*
12th grade	5	*	*	*

*Too unreliable to report

Figure 35: Percent of high school students who have used synthetic marijuana (Spice, fake weed, K-2, or Black Mamba), Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022

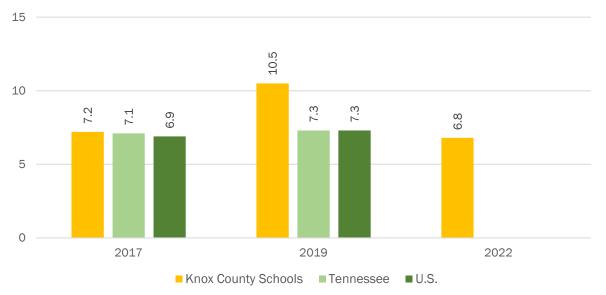


Table 36: Percent of Knox County Schools high school students who have sniffed glue, breathed the contents of aerosols, or inhaled paints and sprays to get high, 2022

(total responses = 557)

(Yes Responses	Weighted Yes Responses	Percentage	95% Conf, Intervals
Total	43	1,384	7.3	(5.1-10.5)
Male	21	823	8.5	(5.1-13.8)
Female	15	*	*	*
Prefer to not answer	7	*	*	*
Race/Ethnicity				
White (non-Hispanic)	27	997	7.7	(4.9-11.8)
Black (non-Hispanic)	3	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	7	*	*	*
School Grade				
9th grade	14	*	*	*
10th grade	18	*	*	*
11th grade	7	*	*	*
12th grade	4	*	*	*

*Too unreliable to report

Figure 36: Percent of high school students who have sniffed glue, breathed the contents of aerosols, or inhaled paints and sprays to get high, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

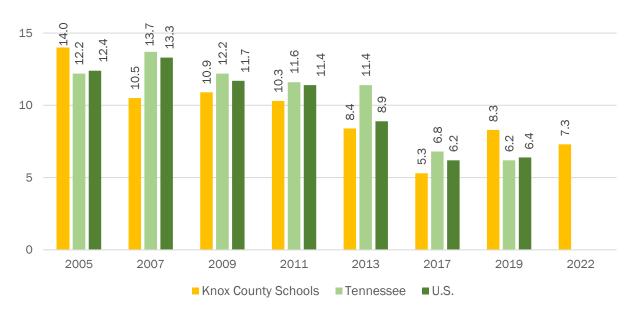


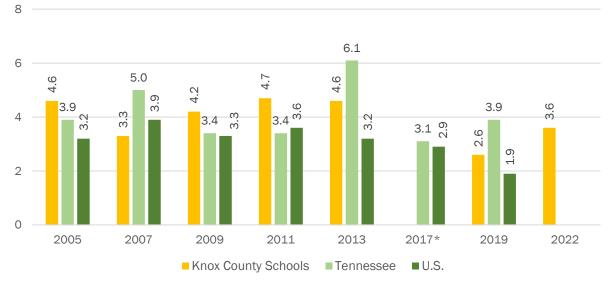
Table 37: Percent of Knox County Schools high school students reporting they had taken steroid shots or pills without a doctor's prescription, 2022

(total responses = 554)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	20	673	3.6	(2.0-6.2)
Male	9	*	*	*
Female	9	*	*	*
Prefer not to answer	2	*	*	*
Race/Ethnicity				
White (non-Hispanic)	9	*	*	*
Black (non-Hispanic)	1	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	7	*	*	*
10th grade	7	*	*	*
11th grade	3	*	*	*
12th grade	3	*	*	*

*Too unreliable to report

Figure 37: Percent of high school students reporting they had taken steroid shots or pills without a doctor's prescription, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013; Tennessee, U.S., 2017; Knox County Schools, Tennessee, U.S., 2019; Knox County Schools, 2022



*Too unreliable to report for Knox County Schools in 2017

Table 38: Percent of Knox County Schools high school students who were offered, sold, or given illegal drugs on school property during the past 12 months, 2022

(total responses = 549)

``````````````````````````````````````	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	152	4,964	27.3	(22.8-32.2)
Male	61	2,335	24.3	(18.4-31.4)
Female	80	2,473	29.3	(22.8-36.8)
Prefer not to answer	11	*	*	*
Race/Ethnicity				
	05	2 2 2 2	00.4	
White (non-Hispanic)	95	3,382	26.1	(20.8-32.1)
Black (non-Hispanic)	15	*	*	*
Hispanic (any race)	23	496	29.5	(19.6-41.9)
Other race/ethnicity	19	*	*	*
School Grade				
9th grade	53	1,275	27.0	(20.9-34.1)
10th grade	60	1,322	27.7	(21.7-34.6)
11th grade	24	1,259	27.6	(18.8-38.5)
12th grade	15	*	*	*

*Too unreliable to report

Figure 38: Percent of high school students who were offered, sold, or given illegal drugs on school property during the past 12 months, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

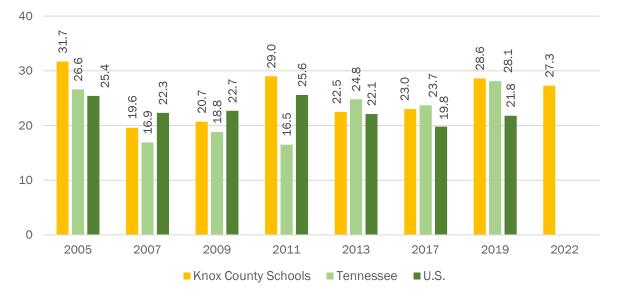


Table 39: Percent of Knox County Schools high school students reporting they have taken a prescription drug (Oxycontin, Percocet, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription, 2022 (*total responses* = 550)

(total responses – 550)	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	58	1,676	9.0	(6.6-12.0)
Male	19	*	*	*
Female	32	815	9.6	(6.3-14.4)
Prefer not to answer	7	*	*	*
Race/Ethnicity				
White (non-Hispanic)	41	1,229	9.5	(6.7-13.2)
Black (non-Hispanic)	3	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	8	*	*	*
School Grade				
9th grade	13	*	*	*
10th grade	33	670	14.0	(10.0-19.4)
11th grade	10	*	*	*
12th grade	2	*	*	*

* Too unreliable to report

Figure 39: Percent of high school students reporting they have taken a prescription drug (Oxycontin, Percocet, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription, Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022

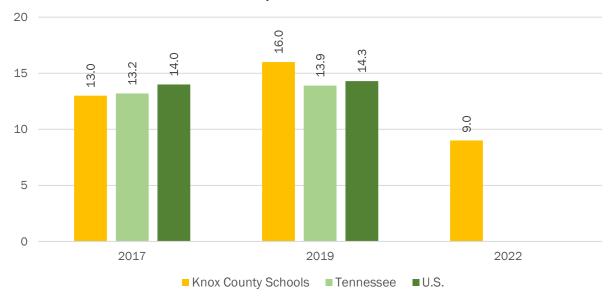


Table 40: Percent of Knox County Schools high school students who have taken a prescription drug (Oxycontin, Percocet, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription during the past 30 days, 2022 (*total responses = 548*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	22	545	2.9	(1.8-4.6)
Male	8	*	*	*
Female	11	*	*	*
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	12	*	*	*
Black (non-Hispanic)	1	*	*	*
Hispanic (any race)	2	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	5	*	*	*
10th grade	12	*	*	*
11th grade	2	*	*	*
12th grade	0	*	*	*

*Too unreliable to report

Figure 40: Percent of high school students who have taken a prescription drug (Oxycontin, Percocet, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription during the past 30 days, Knox County Schools, U.S., 2019; Knox County Schools, 2022; *Healthy People 2030 Objective SU-12* 

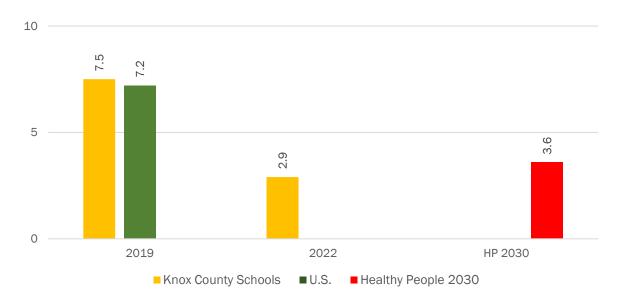


Table 41: Percent of Knox County Schools high school students who used any form of illicit drug including THC vapor products, marijuana, cocaine, heroin, methamphetamines, or took prescription pain medication without a prescription, during the past 30 days, 2022 (*total responses = 566*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	87	3,235	16.9	(14.2-21.4)
Male	40	1,701	17.4	(12.1-24.5)
Female	42	1,338	15.3	(10.6-21.5)
Prefer not to answer	5	*	*	*
Race/Ethnicity				
White (non-Hispanic)	56	2,160	16.4	(12.2-21.7)
Black (non-Hispanic)	8	*	*	*
Hispanic (any race)	16	*	*	*
Other race/ethnicity	7	*	*	*
School Grade				
9th grade	18	*	*	*
10th grade	38	873	17.7	(12.8-24.0)
11th grade	20	1,063	23.0	(15.2-33.4)
12th grade	11	*	*	*

*Too unreliable to report

Figure 41: Percent of Knox County Schools high school students who used any form of illicit drug including THC vapor products, marijuana, cocaine, heroin, methamphetamines, or took prescription pain medication without a prescription, during the past 30 days, 2022; *Healthy People 2030 Objective SU-05* 

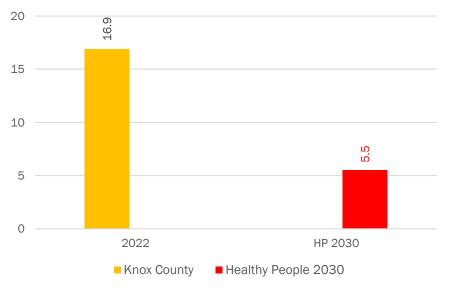


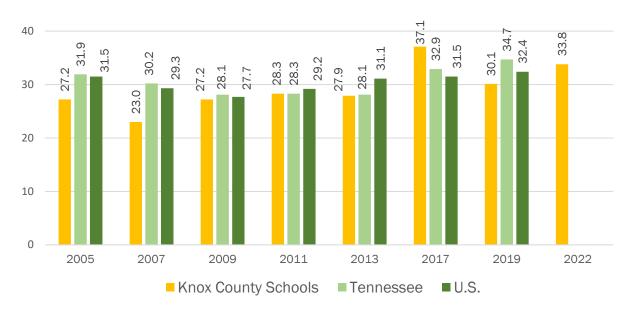
Table 42: Percent of Knox County Schools high school students who describe themselves as slightly overweight or overweight, 2022

(total responses = 546)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	191	6,306	33.8	(29.0-39.0)
Male	87	3,195	33.4	(26.6-41.0)
Female	94	2,896	34.2	(27.3-41.6)
Prefer not to answer	10	*	*	*
Race/Ethnicity				
White (non-Hispanic)	117	4,114	31.9	(26.2-38.1)
Black (non-Hispanic)	17	*	*	*
Hispanic (any race)	35	812	48.0	(35.9-60.4)
Other race/ethnicity	22	420	40.0	(26.7-55.0)
School Grade				
9th grade	69	1,693	36.0	(29.2-43.5)
10th grade	74	1,634	34.3	(27.8-41.4)
11th grade	30	1,512	33.1	(23.8-44.1)
12th grade	18	*	*	*

*Too unreliable to report

Figure 42: Percent of high school students who describe themselves as slightly overweight or overweight, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022



	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	264	8,778	46.9	(41.6-52.3)
Male	89	3,543	36.9	(29.6-44.9)
Female	166	5,371	59.1	(51.5-66.2)
Prefer not to answer	9	*	*	*
Race/Ethnicity				
White (non-Hispanic)	167	5,775	44.5	(38.3-51.0)
Black (non-Hispanic)	25	1,482	49.7	(33.5-65.9)
Hispanic (any race)	44	941	55.6	(43.1-67.5)
Other race/ethnicity	28	578	55.9	(41.3-69.6)
School Grade				
9th grade	97	2,402	49.4	(42.0-56.7)
10th grade	101	2,064	43.1	(36.3-50.3)
11th grade	42	2,127	46.6	(36.0-57.6)
12th grade	24	2,261	48.8	(33.8-63.9)

Table 43: Percent of Knox County Schools high school students who are trying to lose weight, 2022 (*total responses* = 547)

*Too unreliable to report

Figure 43: Percent of high school students who are trying to lose weight, Knox County Schools, Tennessee, U.S., 2005, 2007, 2009, 2011, 2013, 2017, 2019; Knox County Schools, 2022

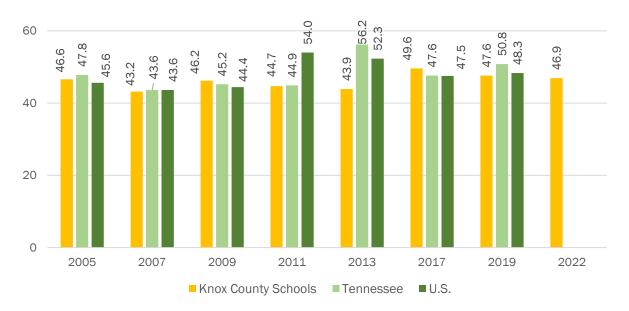


Table 44: Percent of Knox County Schools high school students who were physically active for at least 60 minutes every day for the past seven days, 2022 (*total responses* = 549)

(1014) (1340) (1343)	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	115	3,863	20.7	(16.6-25.3)
Male	65	2,599	27.3	(20.7-34.9)
Female	46	1,166	13.7	(9.8-18.9)
Prefer not to answer	4	*	*	*
Race/Ethnicity				
White (non-Hispanic)	81	2,579	19.9	(15.5-25.1)
Black (non-Hispanic)	13	*	*	*
Hispanic (any race)	12	*	*	*
Other race/ethnicity	9	*	*	*
School Grade				
9th grade	41	999	21.0	(15.6-27.7)
10th grade	53	1,345	28.1	(21.9-35.3)
11th grade	16	*	*	*
12th grade	5	*	*	*

*Too unreliable to report

Figure 44: Percent of high school students who were physically active for at least 60 minutes every day for the past seven days, Knox County Schools, Tennessee, U.S., 2013, 2017, 2019; Knox County Schools, 2022; *Healthy People 2020 Objective: PA-3.1; Healthy People 2030 Objective PA-06* 

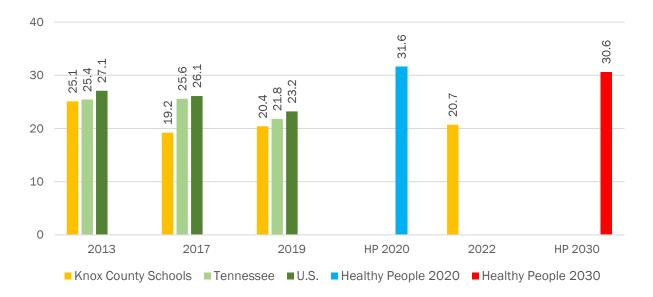


Table 45: Percent of Knox County Schools high school students who did not participate in physical activity lasting at least 60 minutes during the past seven days, 2022 (*total responses* = 549)

(1010) 103001303 - 343)		Weighted Yes		95% Conf.
	Yes Responses	Responses	Percentage	Intervals
Total	78	2,784	14.9	(11.4-19.2)
Male	29	1,158	12.1	(7.9-18.3)
Female	46	1,568	18.4	(13.0-25.4)
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	44	1,716	13.3	(9.3-18.5)
Black (non-Hispanic)	11	*	*	*
Hispanic (any race)	13	*	*	*
Other race/ethnicity	10	*	*	*
School Grade				
9th grade	27	690	14.5	(9.9-20.8)
10th grade	28	597	12.5	(8.4-18.1)
11th grade	16	*	*	*
12th grade	7	*	*	*

*Too unreliable to report

Figure 45: Percent of high school students who did not participate in physical activity lasting at least 60 minutes during the past seven days, Knox County Schools, Tennessee, U.S., 2011, 2013, 2017, 2019; Knox County Schools, 2022

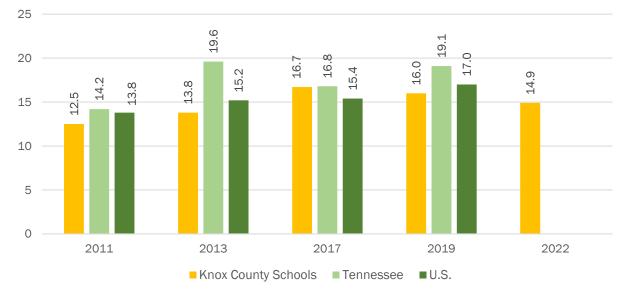


Table 46: Estimated number of hours in front of screens such as TVs, computers, smart phones, or other electronic devices to watch shows, play games, or access the internet or social media on an average school day (excluding time spent in schoolwork) reported by Knox County Schools high school students in 2022: Percentages. (total responses = 549)

(10101103001303 - 343)				
	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Less than 1 hour per day	21	543	2.9	(1.6-4.4)
1 hour per day	22	680	3.6	(1.7-5.6)
2 hours per day	76	2,479	13.3	(9.6-16.9)
3 hours per day	117	3,917	21.0	(16.6-25.3)
4 hours per day	96	3,497	18.7	(14.4-23.0)
5 or more hours per day	217	7,574	49.5	(35.2-45.8)

Figure 46: Estimated number of hours in front of screens such as TVs, computers, smart phones, or other electronic devices to watch shows, play games or access the internet or social media on an average school day (excluding time spent in schoolwork) reported by Knox County Schools high school students in 2022: Percentages.

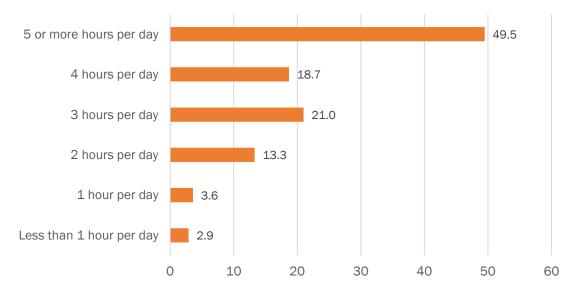


Table 47: Percent of Knox County Schools high school students who reported they spend three or more hours in front of screens such as TVs, computers, smart phones, or other electronic devices to watch shows, play games, or access the internet or social media on an average school day (excluding time spent in schoolwork), 2022

,,			
Yes	Weighted Yes	Doroontogo	95% Conf. Intervals
-	-	-	
430	14,989	80.2	(75.7-84.0)
185	7,269	76.3	(68.9-82.4)
226	7,231	84.8	(79.8-88.9)
19	*	*	*
288	10,575	81.8	(76.8-86.0)
39	2,335	78.3	(60.8-89.3)
57	1,245	73.4	(60.9-83.0)
45	810	76.1	(60.8-86.8)
143	3,474	73.4	(66.5-79.3)
172	3,770	78.8	(72.1-84.3)
72	444	83.5	(74.2-89.9)
43	3,936	85.4	(69.6-93.7)
	Responses 430 185 226 19 288 39 57 45 143 172 72	Responses         Responses           430         14,989           185         7,269           226         7,231           19         *           288         10,575           39         2,335           57         1,245           45         810           143         3,474           172         3,770           72         444	Responses         Responses         Percentage           430         14,989         80.2           185         7,269         76.3           226         7,231         84.8           19         *         *           288         10,575         81.8           39         2,335         78.3           57         1,245         73.4           45         810         76.1           143         3,474         73.4           172         3,770         78.8           72         444         83.5

*Too unreliable to report

Figure 47: Percent of Knox County Schools high school students who reported they spend three or more hours in front of screens such as TVs, computers, smart phones, or other electronic devices to watch shows, play games, or access the internet or social media on an average school day (excluding time spent in schoolwork) by gender, 2022

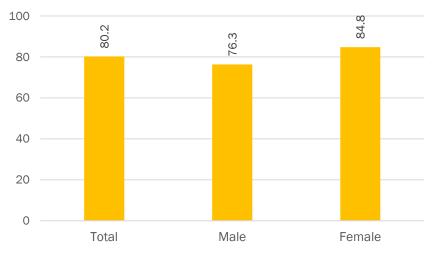


Table 48. Percent of Knox County Schools high school students who suffered one or more concussions from physical activity/sports during the past 12 months, 2022 (*total responses* = 546)

	Vac Bachanaac	Weighted Yes	Porcontado	95% Conf. Intervals
	Yes Responses	Responses	Percentage	
Total	78	2,394	12.9	(9.9-16.7)
Male	35	1,411	14.8	(10.0-21.3)
Female	39	900	10.6	(7.3-15.0)
Prefer not to answer	4	*	*	*
Race/Ethnicity				
White (non-Hispanic)	59	1,789	13.9	(10.2-18.7)
Black (non-Hispanic)	6	*	*	*
Hispanic (any race)	5	*	*	*
Other race/ethnicity	8	*	*	*
School Grade				
9th grade	28	601	12.8	(8.8-18.2)
10th grade	38	950	19.8	(14.6-26.3)
11th grade	6	*	*	*
12th grade	6	*	*	*

*Too unreliable to report

Figure 48: Percent of high school students who suffered one or more concussions from physical activity/sports during the past 12 months, Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022

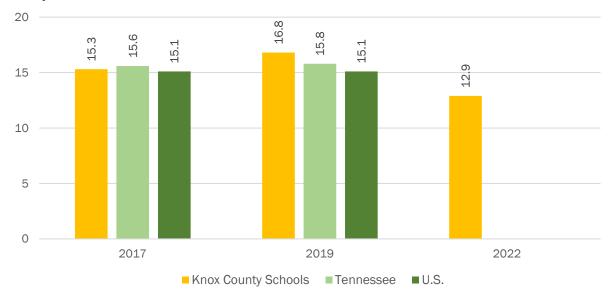


Table 49: Responses to the question "During the COVID-19 pandemic, how often was your mental health not good (poor mental health includes stress, anxiety, and depression)" among Knox County Schools high school students in 2022: Percentages (total responses = 549)

Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
127	4,335	23.2	(18.7-27.8)
93	3,087	16.5	(12.6-20.5)
151	5,242	28.1	(23.2-33.0)
125	4,468	23.9	(19.2-28.7)
53	1,539	8.2	(5.6-10.9)
	Responses 127 93 151 125	ResponsesResponses1274,335933,0871515,2421254,468	ResponsesResponsesPercentage1274,33523.2933,08716.51515,24228.11254,46823.9

Figure 49: Responses to the question "During the COVID-19 pandemic, how often was your mental health not good (poor mental health includes stress, anxiety, and depression)" among Knox County Schools high school students in 2022: Percentages

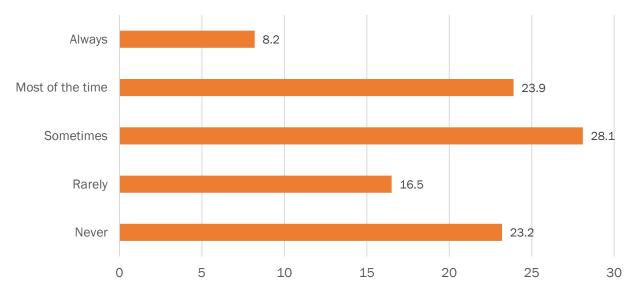


Table 50: Percent of Knox County Schools high school students who responded their mental health was not good "most of the time" or "always" during the COVID-19 pandemic, 2022 (*total responses* = 549)

(1010111030011003 0040)	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	178	6,007	32.2	(26.7-36.9)
Male	45	2,104	22.1	(15.9-29.9)
Female	117	3,543	41.7	(31.4-77.2)
Prefer not to answer	16	*	*	*
Race/Ethnicity				
White (non-Hispanic)	126	4,508	35.0	(29.1-41.5)
Black (non-Hispanic)	12	*	*	*
Hispanic (any race)	19	*	*	*
Other race/ethnicity	21	379	35.1	(22.7-49.8)
School Grade				
9th grade	54	1,215	25.6	(19.8-32.4)
10th grade	72	1,411	29.4	(23.6-36.0)
11th grade	36	1,872	41.5	(31.2-52.6)
12th grade	16	*	*	*

*Too unreliable to report

Figure 50: Percent of high school students who responded their mental health was not good "most of the time" or "always" during the COVID-19 pandemic, Knox County Schools, 2022; ABES, 2021

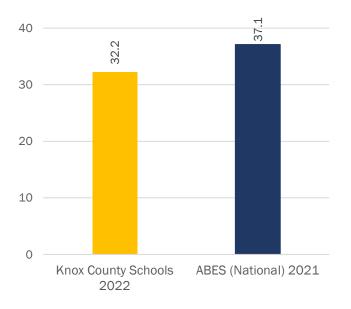


Table 51: Percent of Knox County Schools high school students who responded a parent or other adult in their home lost their job (even for a short time) during the COVID-19 pandemic, 2022 (*total responses* = 547)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	116	3,911	21.0	(17.0-25.7)
Male	52	1,912	20.2	(14.7-27.1)
Female	56	1,806	21.2	(15.5-28.3)
Prefer to not answer	8	*	*	*
Race/Ethnicity				
White (non-Hispanic)	73	2,731	21.2	(16.3-27.2)
Black (non-Hispanic)	16	*	*	*
Hispanic (any race)	19	*	*	*
Other race/ethnicity	8	*	*	*
School Grade				
9th grade	40	989	20.9	(15.5-27.6)
10th grade	53	1,247	26.1	(20.2-33.1)
11th grade	12	*	*	*
12th grade	11	*	*	*

*Too unreliable to report

Figure 51: Percent of high school students who responded a parent or other adult in their home lost their job (even for a short time) during the COVID-19 pandemic, Knox County Schools, 2022; ABES, 2021

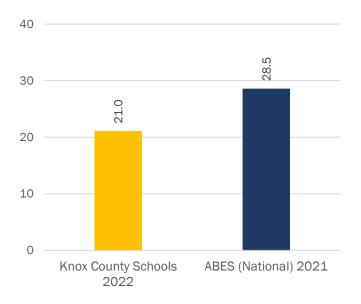


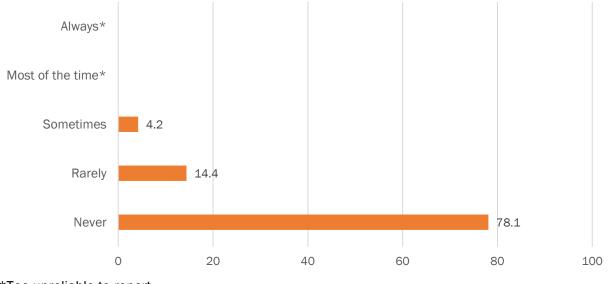
Table 52: Responses to the question, "During the COVID-19 pandemic, how often did you go hungry because there was not enough food in your home?" among Knox County Schools high school students in 2022: Percentages

(total responses = 524)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Never	429	14,567	78.1	(74.8-83.7)
Rarely	78	2,681	14.4	(10.4 - 18.1)
Sometimes	24	844	4.2	(1.9-6.2)
Most of the time	12	*	*	*
Always	5	*	*	*

*Too unreliable to report

Figure 52: Responses to the question, "During the COVID-19 pandemic, how often did you go hungry because there was not enough food in your home?" among Knox County Schools high school students in 2022: Percentages



*Too unreliable to report

Table 53: Responses to the question, "Do you agree or disagree that you drank more alcohol during the COVID-19 pandemic than before it started?" among Knox County Schools high school students in 2022: Percentages (total responses = 545)

(101a) $(101a)$ $($				
	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Strongly agree	40	1,108	6.0	(3.8-8.1)
Agree	27	1,008	5.4	(3.1-7.7)
Not Sure	50	1,559	8.4	(5.8-11.0)
Disagree	51	1,876	10.1	(6.7-13.5)
Strongly disagree	377	13,015	70.1	(65.3-74.9)

Figure 53: Responses to the question, "Do you agree or disagree that you drank more alcohol during the COVID-19 pandemic than before it started?" among Knox County Schools high school students in 2022: Percentages

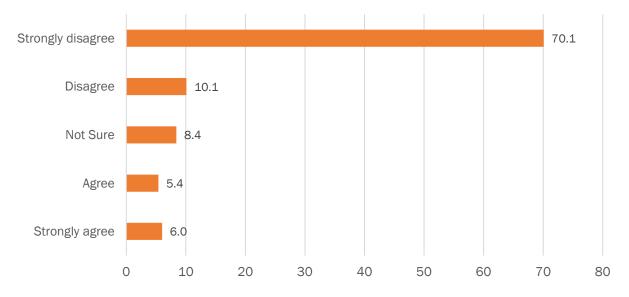


Table 54: Percent of Knox County Schools high school students who responded they "agree" or "strongly agree" they drank more alcohol during the COVID-19 pandemic than before it started, 2022 (*total responses* = 545)

,	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	67	2,115	11.4	(8.7-14.8)
Male	30	1,017	10.8	(7.3-15.6)
Female	34	1,006	11.9	(7.9-17.5)
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	50	1,564	12.1	(8.9-16.4)
Black (non-Hispanic)	7	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	21	546	11.5	(7.4-17.6)
10th grade	32	751	13.2	(7.3-22.5)
11th grade	10	*	*	*
12th grade	4	*	*	*

*Too unreliable to report

Figure 54: Percent of high school students who reported they "agree" or "strongly agree" they drank more alcohol during the COVID-19 pandemic than before it started, Knox County Schools, 2022; ABES, 2021

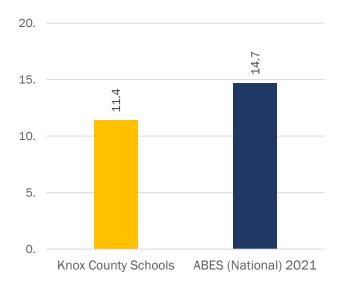
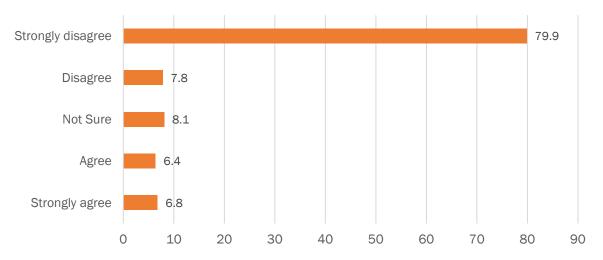


Table 55: Responses to the question, "Do you agree or disagree that you used drugs more during the COVID-19 pandemic than before it started? (Count using marijuana, synthetic marijuana, cocaine, prescription pain medication without a doctor's prescription, and other illegal drugs)" among Knox County Schools high school students in 2022: Percentages (total responses = 541)

(	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Strongly agree	37	1,255	6.8	(4.1-9.6)
Agree	33	1,170	6.4	(3.8-8.9)
Not Sure	39	1,492	8.1	(5.4-10.7)
Disagree	42	1,445	7.8	(4.8-10.9)
Strongly disagree	383	13,071	79.9	(66.1-75.8)

Figure 55: Responses to the question, "Do you agree or disagree that you used drugs more during the COVID-19 pandemic than before it started? (Count using marijuana, synthetic marijuana, cocaine, prescription pain medication without a doctor's prescription, and other illegal drugs)" among Knox County Schools high school students in 2022: Percentages



## **Knox County Schools**

Table 56: Percent of Knox County Schools high school students who responded they "agree" or "strongly agree" that they used drugs (marijuana, synthetic marijuana, cocaine, prescription drug medication without a doctor's prescription, and other illegal drugs) more during the COVID-19 pandemic than before it started, 2022

(total responses = 551)	,			
	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	70	2,425	13.2	(10.0-17.2)
Male	34	1,334	14.1	(9.5-20.5)
Female	36	1,092	13.0	(8.8-18.8)
Prefer not to answer	0	*	*	*
Race/Ethnicity				
White (non-Hispanic)	48	1,794	14.0	(10.0-19.2)
Black (non-Hispanic)	7	*	*	*
Hispanic (any race)	8	*	*	*
Other race/ethnicity	7	*	*	*
School Grade				
9th grade	20	506	10.9	(6.9-16.7)
10th grade	31	711	14.4	(8.2-23.9)
11th grade	12	*	*	*
12th grade	7	*	*	*

*Too unreliable to report

Figure 56: Percent of high school students who reported they "agree" or "strongly agree" that they used drugs (marijuana, synthetic marijuana, cocaine, prescription drug medication without a doctor's prescription, and other illegal drugs) more during the COVID-19 pandemic than before it started, Knox County Schools, 2022; ABES, 2021

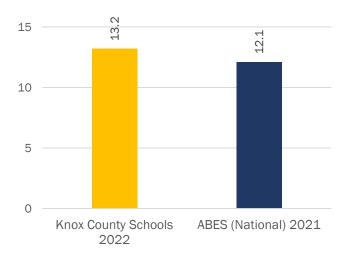


Table 57: Percent of Knox County Schools high school students who received medical care from a doctor or nurse by using a computer, phone, or other device (also called telemedicine) during the COVID-19 pandemic, 2022

(total responses = 542)

· · · · · ·	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	135	5,132	27.9	(23.2-33.1)
Male	51	2,165	22.9	(16.8-30.3)
Female	78	2,711	32.7	(25.7-40.5)
Prefer not to answer	6	*	*	*
Race/Ethnicity				
White (non-Hispanic)	106	4,190	32.9	(27.0-39.5)
Black (non-Hispanic)	8	*	*	*
Hispanic (any race)	13	*	*	*
Other race/ethnicity	8	*	*	*
School Grade				
9th grade	45	1,093	23.6	(17.8-30.5)
10th grade	46	1,052	22.1	(16.7-27.6)
11th grade	27	1,369	30.2	(21.3-41.2)
12th grade	17	*	*	*

*Too unreliable to report

Figure 57: Percent of high school students who received medical care from a doctor or nurse by using a computer, phone, or other device (also called telemedicine) during the COVID-19 pandemic, Knox County Schools, 2022; ABES, 2021

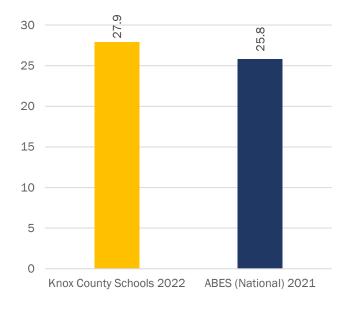


Table 58: Percent of Knox County Schools high school students who received mental health treatment, including treatment for alcohol or drugs, using a computer, phone, or other device (also called telemedicine) during the COVID-19 pandemic, 2022 (*total responses = 541*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	74	3,007	16.4	(12.5-21.1)
Male	24	1,149	12.1	(7.5-19.0)
Female	44	1,608	19.5	(13.8-26.7)
Prefer not to answer	6	*	*	*
Race/Ethnicity				
White (non-Hispanic)	52	2,315	18.2	(13.3-24.4)
Black (non-Hispanic)	6	*	*	*
Hispanic (any race)	9	*	*	*
Other race/ethnicity	7	*	*	*
School Grade				
9th grade	25	582	12.5	(8.4-18.3)
10th grade	22	500	10.6	(6.8-16.1)
11th grade	13	*	*	*
12th grade	14	*	*	*

*Too unreliable to report

Figure 58: Percent of high school students who received mental health treatment, including treatment for alcohol or drugs, using a computer, phone, or other device (also called telemedicine), Knox County Schools, 2022; ABES, 2021

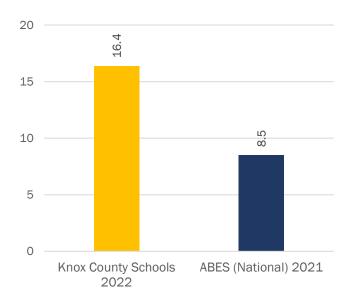


Table 59: Responses to the question, "During the COVID-19 pandemic, how often were you able to spend more time with family, friends, or other groups, such as clubs, or religious groups, by using a computer, phone, or other device? (Do not count attending school online.)" among Knox County Schools high school students in 2022: Percentages (*total responses = 538*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Never	62	2,023	11.1	(7.6 - 14.5)
Rarely	92	3,409	18.6	(14.3-23.0)
Sometimes	171	5,658	30.9	(25.9-35.9)
Most of the time	146	4,800	26.2	(21.7-30.8)
Always	67	2,409	13.2	(9.2-17.1)

Figure 59: Responses to the question, "During the COVID-19 pandemic, how often were you able to spend more time with family, friends, or other groups, such as clubs, or religious groups, by using a computer, phone, or other device? (Do not count attending school online.)" among Knox County Schools high school students in 2022: Percentages

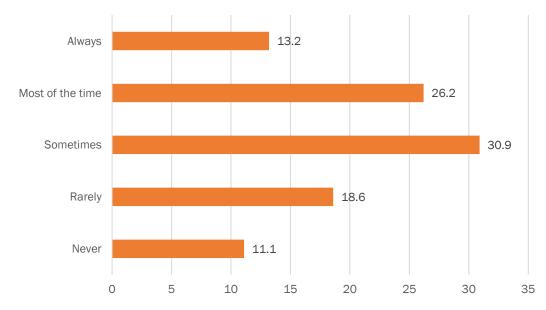


Table 60: Percent of Knox County Schools high school students who responded they were "rarely" or "never' able to spend more time with family, friends, or other groups such as clubs or religious groups, by using a computer, phone, or other device (excluding attending school online) during the pandemic, 2022 (total responses = 538)

Yes	Weighted Yes		95% Confidence
Responses	Responses	Percentage	Intervals
154	5,431	29.7	(24.9-35.0)
75	3,044	32.3	(25.3-40.3)
67	2,017	24.5	(18.4-31.8)
12	*	*	*
99	3,787	29.9	(25.0-36.4)
12	*	*	*
27	587	34.9	(24.2-47.5)
16	*	*	*
52	1,224	27.1	(21.1-34.2)
61	1,360	28.6	(22.5-35.5)
23	1,267	28.1	(19.0-39.4)
18	*	*	*
	Responses 154 75 67 12 99 12 27 16 52 61 23	Responses         Responses           154         5,431           75         3,044           67         2,017           12         *           99         3,787           12         *           52         1,224           61         1,360           23         1,267	Responses         Responses         Percentage           154         5,431         29.7           75         3,044         32.3           67         2,017         24.5           12         *         *           99         3,787         29.9           12         *         *           99         3,787         29.9           12         *         *           52         587         34.9           16         *         *           52         1,224         27.1           61         1,360         28.6           23         1,267         28.1

*Too unreliable to report

Figure 60: Percent of high school students who responded they were "rarely" or "never" able to spend more time with family, friends, or other groups such as clubs or religious groups, by using a computer, phone, or other device (excluding attending school online) during the pandemic, Knox County Schools, 2021; ABES, 2021

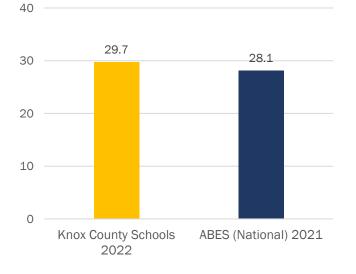


Table 61: Percent of Knox County Schools high school students who have been tested for HIV, the virus that causes AIDS, 2022

(total responses = 546)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	36	1,347	7.3	(4.8-10.8)
Male	22	883	9.3	(5.5-15.3)
Female	12	*	*	*
Prefer not to answer	2	*	*	*
Race/Ethnicity				
White (non-Hispanic)	20	946	7.4	(4.3-12.4)
Black (non-Hispanic)	4	*	*	*
Hispanic (any race)	6	*	*	*
Other race/ethnicity	6	*	*	*
School Grade				
9th grade	16	*	*	*
10th grade	11	*	*	*
11th grade	5	*	*	*
12th grade	4	*	*	*

*Too unreliable to report

Figure 61: Percent of high school students who have been tested for HIV, the virus that causes AIDS, Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022

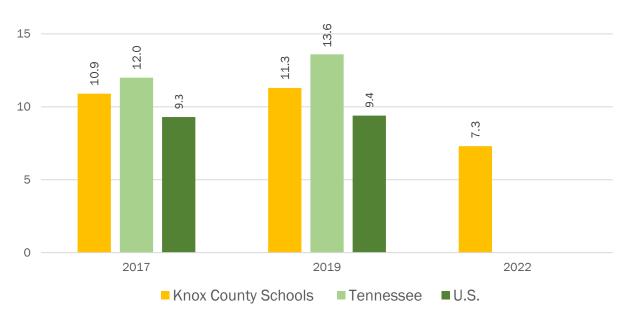


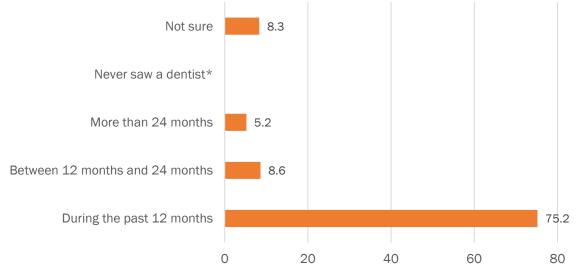
Table 62: Responses to the question, "When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?" among Knox County Schools high school students, 2022

(total responses = 548)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
During the past 12 months	409	13,975	75.3	(70.7-79.8)
Between 12 months and 24 months	47	1,594	8.6	(5.7-11.5)
More than two years ago	28	966	5.2	(2.8-7.6)
Never saw a dentist	10	*	*	*
Not sure	54	1,534	8.3	(5.6-10.9)

## *Too unreliable to report

Figure 62: Responses to the question, "When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?" among Knox County Schools high school students, 2022



*Too unreliable to report

Table 63: Percent of Knox County Schools high school students who visited a dentist for a dental checkup, exam, teeth cleaning, or other dental work in past 12 months, 2022 (*total responses* = 548)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	409	13,975	75.3	(70.4-79.5)
Male	181	7,343	77.1	(70.3-82.7)
Female	216	6,304	75.1	(67.6-81.3)
Prefer not to answer	12	*	*	*
Race/Ethnicity				
White (non-Hispanic)	287	10,124	79.0	(73.3-83.6)
Black (non-Hispanic)	34	2,063	69.2	(52.5-92.0)
Hispanic (any race)	43	917	54.0	(41.6-66.0)
Other race/ethnicity	45	872	83.3	(71.4-90.9)
School Grade				
9th grade	154	3,752	79.0	(72.6-84.2)
10th grade	156	3,439	71.9	(64.8-78.1)
11th grade	66	3,313	73.2	(61.7-82.2)
12th grade	33	3,470	77.0	(62.6-87.0)

*Too unreliable to report

Figure 63: Percent of Knox County Schools high school students who visited a dentist for a dental checkup, exam, teeth cleaning, or other dental work in past 12 months, Knox County Schools, Tennessee, U.S., 2017, 2019; Knox County Schools, 2022, *Healthy People 2030 Objective OH-08* 

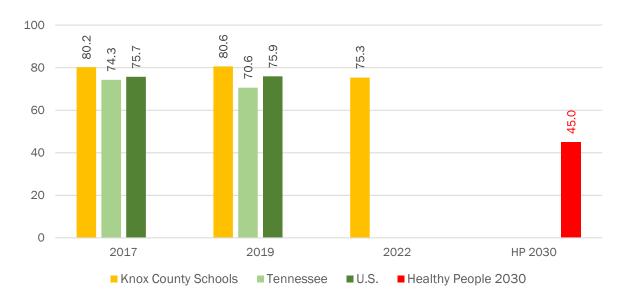


Table 64: Responses to the question, "During the past 30 days, how often was your mental health not good? (Poor mental health includes stress, anxiety, and depression)" among Knox County Schools high school students, 2022 (total responses = 544)

(101a) ( $101a)$ (				
	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Never	123	4,351	23.6	(18.9-28.3)
Rarely	121	3,867	21.0	(16.9-25.1)
Sometimes	157	5,703	31.0	(25.7-36.2)
Most of the time	100	3,365	18.3	(14.1-22.4)
Always	43	1,138	6.2	(4.0-8.3)

Figure 64: Responses to the question, "During the past 30 days, how often was your mental health not good? (Poor mental health includes stress, anxiety, and depression)" among Knox County Schools high school students, 2022

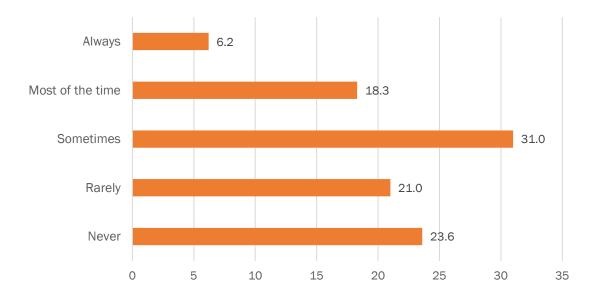


Table 65: Percent of Knox County Schools high school students who reported they experienced mental health problems (stress, anxiety, or depression) either most of the time or always during the past 30 days, 2022 (*total responses = 544*)

(1014) (1014) (1014)	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	143	4,503	24.4	(20.2-29.2)
Male	38	1,555	16.4	(11.4-23.1)
Female	91	2,650	31.9	(25.2-39.2)
Prefer not to answer	14	*	*	*
Race/Ethnicity				
White (non-Hispanic)	97	3,306	26.1	(20.9-32.0)
Black (non-Hispanic)	10	*	*	*
Hispanic (any race)	19	*	*	*
Other race/ethnicity	17	*	*	*
School Grade				
9th grade	43	937	19.8	(14.7-26.1)
10th grade	62	1,212	25.5	(20.0-31.9)
11th grade	27	1,412	31.7	(22.4-42.6)
12th grade	11	*	*	*

*Too unreliable to report

Figure 65: Percent of Knox County Schools high school students who reported they experienced mental health problems (stress, anxiety, or depression) either most of the time or always during the past 30 days by gender, 2022

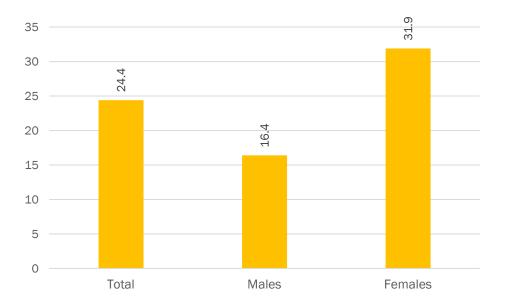
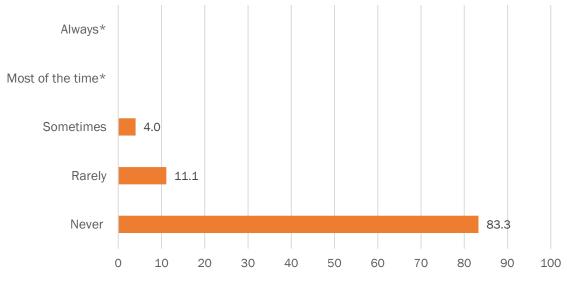


Table 66: Responses to the question, "During the past 30 days, how often did you go hungry because there was not enough food in the house?" among Knox County Schools high school students, 2022 (total responses = 545)

(101011030001303 040)				
	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Never	453	15,402	83.3	(79.2-87.3)
Rarely	60	2,060	11.1	(7.7-14.6)
Sometimes	24	733	4.0	(2.0-5.9)
Most of the time	8	*	*	*
Always	0	*	*	*

*Too unreliable to report

Figure 66: Responses to the question, "During the past 30 days, how often did you go hungry because there was not enough food in the house?" among Knox County Schools high school students, 2022



*Too unreliable to report

Table 67: Percent of Knox County Schools high school students who have felt that people assume they are less intelligent because of their race or ethnicity, 2022

(total responses = 545)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	37	1,487	8.0	(5.3-12.0)
Male	19	*	*	*
Female	17	*	*	*
Prefer not to answer	1	*	*	*
Race/Ethnicity				
White (non-Hispanic)	11	*	*	*
Black (non-Hispanic)	12	*	*	*
Hispanic (any race)	13	*	*	*
Other race/ethnicity	1	*	*	*
School Grade				
9th grade	8	*	*	*
10th grade	18	*	*	*
11th grade	4	*	*	*
12th grade	7	*	*	*

*Too unreliable to report

Figure 67: Percent of Knox County Schools high school students who have felt that people assume they are less intelligent because of their race or ethnicity, 2022

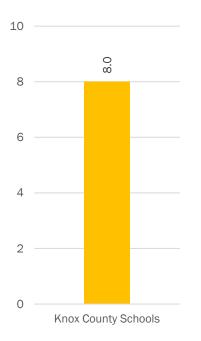
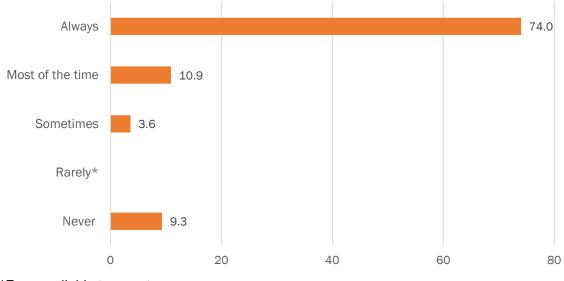


Table 68: Responses to the question, "During your life, how often has there been an adult in your household who tried hard to make sure your basic needs were met, such as looking after your safety and making sure you had clean clothes and enough to eat?" among Knox County Schools high school students in 2022: Percentages (total responses = 542)

(101011030011303 042	-/			
	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Never	49	1,698	9.3	(6.4-12.1)
Rarely	14	*	*	*
Sometimes	22	662	3.6	(1.8-5.4)
Most of the time	57	2003	10.9	(7.5-14.4)
Always	400	13,567	74.0	(69.4-78.6)

*Too unreliable to report

Figure 68: Responses to the question, "During your life, how often has there been an adult in your household who tried hard to make sure your basic needs were met, such as looking after your safety and making sure you had clean clothes and enough to eat?" among Knox County Schools high school students in 2022: Percentages



*Too unreliable to report

Table 69: Percent of Knox County Schools high school students who responded there is "rarely" or "never" an adult in their household who tries hard to make sure their basic needs are met, such as looking after their safety, ensuring they had clean clothes and enough to eat, 2022 (*total responses = 542*)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	63	2,103	11.5	(8.7-15.0)
Male	34	1,217	12.8	(8.9-18.0)
Female	26	808	9.8	(6.0-15.6)
Prefer not to answer	3	*	*	*
Race/Ethnicity				
White (non-Hispanic)	40	1,274	10.0	(7.1-13.9)
Black (non-Hispanic)	11	*	*	*
Hispanic (any race)	8	*	*	*
Other race/ethnicity	4	*	*	*
School Grade				
9th grade	24	615	13.3	(8.9-19.4)
10th grade	25	659	13.7	(9.2-20.1)
11th grade	12	*	*	*
12th grade	2	*	*	*

*Too unreliable to report

Figure 69: Percent of Knox County Schools high school students who responded there is "rarely" or "never" an adult in their household who tries hard to make sure their basic needs are met, such as looking after their safety, ensuring they had clean clothes and enough to eat by gender, 2022

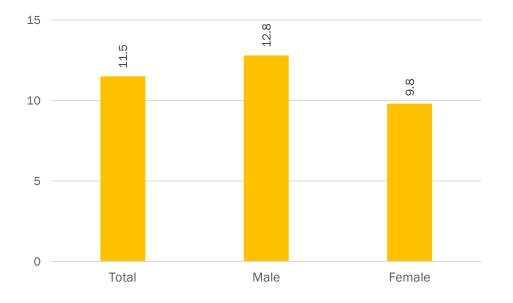


Table 70: Percent of Knox County Schools high school students who have lived with someone who had an alcohol or drug problem, 2022

(total responses = 542)

(1010/10300/303 - 042)	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	181	6,434	35.1	(30.1-40.5)
Male	69	2,982	30.6	(23.7-38.5)
Female	100	3,199	38.9	(31.7-46.6)
Prefer not to answer	12	*	*	*
Race/Ethnicity				
White (non-Hispanic)	133	4,891	38.5	(32.3-45.0)
Black (non-Hispanic)	17	*	*	*
Hispanic (any race)	16	*	*	*
Other race/ethnicity	15	*	*	*
School Grade				
9th grade	64	1,537	35.1	(30.1-40.5)
10th grade	70	1,578	33.5	(27.0-40.6)
11th grade	32	1,650	36.2	(26.5-47.1)
12th grade	15	*	*	*

*Too unreliable to report

Figure 70: Percent of Knox County Schools high school students who have lived with someone who had an alcohol or drug problem by gender, 2022

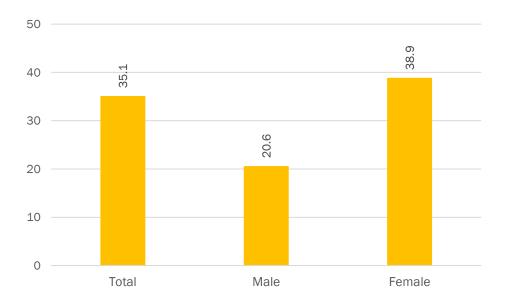


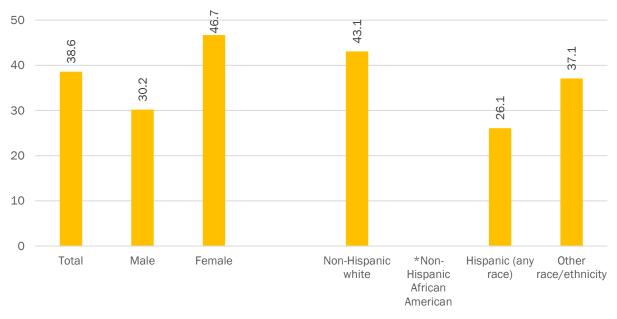
Table 71: Percent of Knox County Schools high school students who have lived with someone who was depressed, mentally ill, or suicidal, 2022

(total responses = 543)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	217	7,076	38.6	(33.5-43.9)
Male	74	2,867	30.2	(23.6-37.8)
Female	130	3,848	46.7	(39.3-54.3)
Prefer not to answer	13	*	*	*
Race/Ethnicity				
White (non-Hispanic)	159	5,479	43.1	(36.8-49.6)
Black (non-Hispanic)	15	*	*	*
Hispanic (any race)	21	431	26.1	(16.8-38.2)
Other race/ethnicity	22	402	37.1	(24.5-51.8)
School Grade				
9th grade	77	1,816	38.8	(31.9-46.2)
10th grade	88	1,856	38.7	(32.1-45.8)
11th grade	32	1,682	37.3	(27.4-48.3)
12th grade	20	1,721	39.6	(25.5-55.6)

*Too unreliable to report

Figure 71: Percent of Knox County Schools high school students who have lived with someone who was depressed, mentally ill, or suicidal by gender and race/ethnicity, 2022



*Too unreliable to report

Table 72: Percent of Knox County Schools high school students who had been separated from a parent or guardian because they went to jail, prison, or a detention center, 2022 (*total responses* = 539)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	102	3,408	18.7	(15.3-24.0)
Male	41	1,816	19.2	(13.4-26.8)
Female	60	1,581	19.3	(14.4-25.4)
Prefer not to answer	1	*	*	*
Race/Ethnicity				
White (non-Hispanic)	61	2,015	15.9	(11.9-21.0)
Black (non-Hispanic)	15	*	*	*
Hispanic (any race)	16	*	*	*
Other race/ethnicity	10	*	*	*
School Grade				
9th grade	41	971	18.7	(14.8-23.3)
10th grade	36	785	16.4	(11.8-22.5)
11th grade	18	*	*	*
12th grade	7	*	*	*

*Too unreliable to report

Figure 72: Percent of Knox County Schools high school students who had been separated from a parent or guardian because they went to jail, prison, or a detention center by gender, 2022

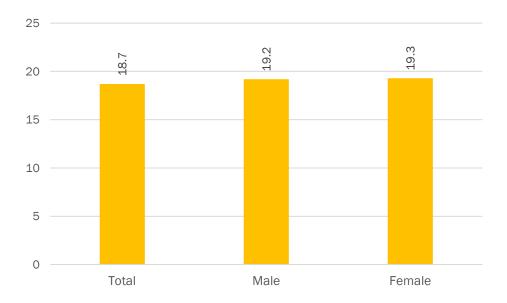
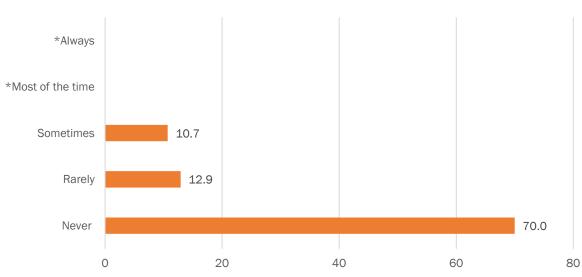


Table 73: Responses to the question, "During your life, how often have you felt that you were treated badly or unfairly in school because of your race or ethnicity?" among Knox County Schools high school students, 2022

(,	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Never	368	12,563	70.0	(65.0-75.0)
Rarely	77	2,307	12.9	(9.5-16.3)
Sometimes	61	1,928	10.7	(7.5-14.0)
Most of the time	15	*	*	*
Always	11	*	*	*

*Too unreliable to report

Figure 73: Responses to the question, "During your life, how often have you felt that you were treated badly or unfairly in school because of your race or ethnicity?" among Knox County Schools high school students, 2022



Knox County Schools

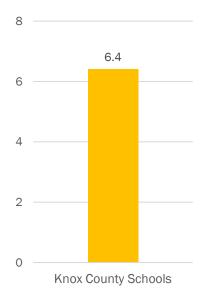
*Too unreliable to report

Table 74: Percent of Knox County Schools high school students who had been treated badly or unfairly in their school due to their race or ethnicity either "most of the time" or "always," 2022 (*total responses* = 532)

	Yes Responses	Weighted Yes Responses	Percentage	95% Conf. Intervals
Total	26	1,147	6.4	(3.9-10.3)
Male	8	*	*	*
Female	17	*	*	*
Prefer not to answer	1	*	*	*
Race/Ethnicity				
White (non-Hispanic)	8	*	*	*
Black (non-Hispanic)	11	*	*	*
Hispanic (any race)	4	*	*	*
Other race/ethnicity	3	*	*	*
School Grade				
9th grade	3	*	*	*
10th grade	4	*	*	*
11th grade	13	*	*	*
12th grade	6	*	*	*

*Too unreliable to report

Figure 74: Percent of Knox County Schools high school students who had been treated badly or unfairly in their school due to their race or ethnicity either "most of the time" or "always," 2022



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