

2024 Florida Youth Substance Abuse Survey

Hamilton County Data Tables

Table 1. Major demographic characteristics of surveyed Hamilton County and Florida Statewide, 2024

	Hamilton County		Florida Statewide	
	N	%	N	%
Sex				
Female	141	56.0	21,747	48.6
Male	105	41.7	22,711	50.7
Race/Ethnic group				
African American	80	31.7	9,493	21.2
American Indian	4	1.6	426	1.0
Asian	3	1.2	653	1.5
Hispanic/Latino	54	21.4	10,394	23.2
Native Hawaiian/Pacific Islander	1	0.4	41	0.1
Other/Multiple	38	15.1	7,299	16.3
White, non-Hispanic	68	27.0	16,109	36.0
Parent/Guardian in the Military				
No	202	80.2	38,723	86.5
Yes	47	18.7	5,679	12.7
Age				
11	14	5.6	2,499	5.6
12	38	15.1	5,938	13.3
13	40	15.9	6,288	14.0
14	43	17.1	6,501	14.5
15	41	16.3	6,784	15.2
16	31	12.3	6,743	15.1
17	24	9.5	6,358	14.2
18	17	6.7	3,252	7.3
Grade				
6th	44	17.5	6,126	13.7
7th	50	19.8	6,468	14.5
8th	46	18.3	6,341	14.2
9th	30	11.9	6,696	15.0
10th	27	10.7	6,738	15.1
11th	32	12.7	6,266	14.0
12th	23	9.1	6,121	13.7
Middle School	140	55.6	18,934	42.3
High School	112	44.4	25,821	57.7
Total	252	100.0	44,755	100.0

Note: Some categories do not sum to 100% of the total due to missing values (e.g., not all survey questions were answered) or categories with very few responses were omitted. In addition, rounding can produce totals that do not equal 100%. “N” represents the number of valid cases. In this table, county data are unweighted while statewide data are weighted.

Table 2. Percentages of Hamilton County and Florida Statewide youth who reported having used various substances in their lifetimes, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	24.1	20.7	21.9	21.8	20.7	21.0	22.2	19.3	32.5	30.5	23.5	19.8	32.4	26.9
Blacking Out	--	10.1	8.1	12.9	--	11.2	--	--	9.1	10.3	8.0	--	9.2	--
Cigarettes	8.3	8.5	9.7	7.5	9.3	6.7	8.4	4.4	7.7	6.4	6.2	4.3	7.9	6.3
Vaping Nicotine	17.6	18.7	18.7	17.4	14.3	18.9	18.3	10.9	20.1	20.2	12.4	11.3	20.4	16.2
Vaping Marijuana	8.3	16.9	10.2	15.9	4.3	17.9	13.1	5.5	16.3	14.4	9.2	5.9	16.5	11.7
Marijuana or Hashish	8.6	11.2	5.4	16.0	6.4	14.2	10.1	5.9	18.6	15.3	11.2	6.3	18.8	13.2
Synthetic Marijuana	--	0.0	0.0	0.0	--	0.0	--	--	1.9	2.4	1.5	--	1.9	--
Inhalants	3.2	5.2	3.3	5.3	2.3	6.4	4.3	6.9	3.5	5.5	4.3	6.5	3.7	4.9
Club Drugs	1.1	0.0	0.0	1.0	1.1	0.0	0.5	0.4	0.8	0.6	0.6	0.3	0.8	0.6
LSD, PCP or Mushrooms	1.1	0.0	0.0	1.0	1.1	0.0	0.5	1.0	3.0	2.3	2.1	1.0	3.1	2.2
Methamphetamine	1.5	0.0	0.4	1.0	1.6	0.0	0.6	0.6	0.5	0.6	0.5	0.6	0.5	0.6
Cocaine or Crack Cocaine	0.3	0.0	0.3	0.0	0.3	0.0	0.1	0.5	0.6	0.5	0.5	0.5	0.6	0.5
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.2	0.3	0.3
Prescription Depressants	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.6	1.8	1.1	1.2	1.6	1.5
Prescription Pain Relievers	1.2	1.1	2.2	0.0	1.2	1.3	1.1	1.6	1.8	1.9	1.5	1.6	1.8	1.7
Prescription Amphetamines	0.0	0.7	0.7	0.0	0.0	0.8	0.4	1.5	2.0	2.2	1.4	1.5	2.1	1.8
Over-the-Counter Drugs	1.2	1.1	2.3	0.0	0.0	2.5	1.2	1.7	2.0	2.2	1.6	1.6	2.2	1.9
Needle to Inject Illegal Drugs	--	0.0	0.0	0.0	--	0.0	--	--	0.6	0.5	0.6	--	0.6	--
Delta-8 or Delta-10 THC	--	10.4	7.1	15.0	--	11.6	--	--	8.7	9.3	8.2	--	8.9	--
Kratom	--	1.0	1.9	0.0	--	1.4	--	--	1.1	1.2	1.1	--	1.1	--
Any illicit drug	13.8	19.2	16.9	15.8	9.4	20.1	16.8	15.1	24.0	23.3	17.2	15.1	24.4	20.2
Any illicit drug other than marijuana	6.0	5.6	6.5	4.9	4.1	8.0	5.8	10.5	9.4	11.0	8.7	10.1	9.7	9.9
Alcohol only	14.1	4.2	10.3	7.3	15.6	3.4	8.6	11.5	14.9	14.2	12.8	11.7	14.7	13.4
Alcohol or any illicit drug	27.8	23.2	27.9	21.7	24.1	22.5	25.1	26.4	38.7	37.3	29.8	26.7	38.9	33.5
Any illicit drug, but no alcohol	3.7	3.3	6.6	0.4	4.0	1.8	3.5	7.2	6.5	7.0	6.6	7.0	6.7	6.8

Note: The first 20 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. For "Blacking Out," respondents were asked on how many occasions in their lifetime they woke up after a night of drinking and did not remember the things they did or the places they went. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

Table 3. Percentages of Hamilton County and Florida Statewide youth who reported having used various substances in the past 30 days, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	10.6	13.1	12.4	11.9	7.2	13.8	12.0	6.2	13.1	11.8	8.6	6.3	13.0	10.2
Binge Drinking	5.2	6.2	4.5	7.4	4.3	7.3	5.7	2.4	5.9	4.8	4.1	2.4	5.9	4.4
Cigarettes	1.3	2.3	1.0	3.0	1.4	2.8	1.9	0.7	1.4	0.9	1.2	0.7	1.4	1.1
Vaping Nicotine	7.9	6.9	7.5	6.0	3.6	8.6	7.4	3.7	8.7	8.4	4.9	3.9	8.9	6.6
Vaping Marijuana	5.2	5.6	5.5	3.9	2.2	5.8	5.4	2.2	7.8	6.3	4.7	2.4	8.0	5.5
Marijuana or Hashish	5.3	1.1	2.3	3.8	2.7	3.7	2.9	2.4	9.1	7.1	5.6	2.7	9.1	6.3
Synthetic Marijuana	--	0.0	0.0	0.0	--	0.0	--	--	0.7	0.8	0.6	--	0.7	--
Inhalants	2.0	0.7	1.1	1.6	1.6	1.2	1.3	2.5	0.9	1.9	1.2	2.3	1.0	1.6
Club Drugs	1.1	0.0	0.0	1.1	1.2	0.0	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LSD, PCP or Mushrooms	1.1	0.0	0.0	1.2	1.2	0.0	0.5	0.3	0.7	0.5	0.6	0.3	0.7	0.5
Methamphetamine	1.1	0.0	0.0	1.1	1.2	0.0	0.5	0.4	0.3	0.3	0.3	0.4	0.3	0.3
Cocaine or Crack Cocaine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.1	0.2	0.2
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Prescription Depressants	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.5	0.3	0.4	0.5	0.4
Prescription Pain Relievers	1.2	0.7	1.8	0.0	1.3	0.8	0.9	0.7	0.5	0.6	0.6	0.7	0.5	0.6
Prescription Amphetamines	0.0	0.7	0.7	0.0	0.0	0.8	0.4	0.5	0.5	0.6	0.4	0.5	0.5	0.5
Over-the-Counter Drugs	1.3	0.7	1.8	0.0	0.0	2.1	1.0	0.7	0.7	0.7	0.7	0.7	0.8	0.7
Any illicit drug	8.5	5.4	8.3	3.9	4.2	7.2	6.8	6.6	12.0	11.2	8.3	6.7	12.1	9.7
Any illicit drug other than marijuana	4.3	0.7	3.2	1.4	2.7	2.5	2.3	4.4	3.1	4.1	3.2	4.2	3.3	3.7
Alcohol only	5.6	10.0	5.5	10.9	4.1	11.7	8.0	4.1	7.4	6.9	5.2	4.1	7.4	6.0
Alcohol or any illicit drug	15.1	14.3	15.1	13.2	8.5	16.7	14.6	10.6	19.3	17.9	13.4	10.7	19.4	15.6
Any illicit drug, but no alcohol	4.9	1.8	3.2	1.8	1.7	3.7	3.2	4.5	6.4	6.2	4.9	4.5	6.6	5.6

Note: The first 17 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. Binge drinking is defined as having had five or more alcoholic drinks in a row in the past two weeks. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

Table 4. Lifetime trend in substance use for Hamilton County, 2014 to 2024

	2014			2016			2018			2020			2022			2024		
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Alcohol	17.8	48.8	32.8	24.0	37.2	31.2	27.3	44.3	35.3	21.0	42.6	32.2	29.7	32.1	31.1	24.1	20.7	22.2
Blacking Out	--	17.9	--	--	11.1	--	--	12.4	--	--	12.6	--	--	7.8	--	--	10.1	--
Cigarettes	10.4	30.2	20.3	15.5	25.4	20.8	17.6	16.1	16.9	17.3	27.3	22.5	8.1	13.1	11.1	8.3	8.5	8.4
Vaping Nicotine	--	--	--	--	--	--	--	--	--	18.1	25.3	21.8	18.9	11.7	14.5	17.6	18.7	18.3
Vaping Marijuana	--	--	--	--	--	--	--	--	--	7.5	18.0	13.0	11.6	8.8	9.9	8.3	16.9	13.1
Marijuana or Hashish	4.1	23.9	13.6	9.9	20.2	15.5	13.5	20.6	16.9	10.9	23.2	17.3	13.9	7.5	10.0	8.6	11.2	10.1
Synthetic Marijuana	--	9.6	--	--	4.5	--	--	2.1	--	--	1.8	--	--	1.8	--	--	0.0	--
Inhalants	2.7	4.4	3.5	7.1	2.7	4.7	8.9	1.8	5.5	5.2	9.2	7.2	7.0	4.2	5.3	3.2	5.2	4.3
Club Drugs	1.0	1.5	1.3	0.0	1.2	0.7	0.0	1.5	0.7	3.6	0.0	1.7	1.7	2.4	2.1	1.1	0.0	0.5
LSD, PCP or Mushrooms	0.0	4.1	2.0	1.9	0.0	0.9	0.0	2.5	1.2	4.1	1.0	2.5	3.5	2.0	2.6	1.1	0.0	0.5
Methamphetamine	1.0	1.8	1.4	0.0	0.0	0.0	0.0	0.7	0.3	3.6	2.9	3.2	0.0	1.3	0.8	1.5	0.0	0.6
Cocaine or Crack	0.0	3.4	1.6	1.9	0.0	0.9	2.7	0.7	1.8	3.5	1.4	2.4	0.0	1.5	0.9	0.3	0.0	0.1
Heroin	0.0	1.2	0.6	0.5	0.7	0.6	0.0	0.5	0.2	0.5	1.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0
Prescription Depressants	1.2	4.6	2.8	2.5	2.4	2.5	3.5	5.0	4.2	4.7	5.5	5.1	1.7	2.2	2.0	0.0	0.0	0.0
Prescription Pain Relievers	2.7	2.8	2.8	6.1	4.9	5.4	0.7	3.5	2.0	6.5	2.1	4.3	4.0	1.5	2.4	1.2	1.1	1.1
Prescription Amphetamines	0.0	2.0	0.9	2.7	0.0	1.2	0.0	3.4	1.6	3.5	2.4	2.9	2.2	2.2	2.2	0.0	0.7	0.4
Over-the-Counter Drugs	0.9	5.8	3.3	2.1	5.3	3.8	5.9	5.0	5.5	0.3	1.7	1.0	5.2	2.0	3.2	1.2	1.1	1.2
Needle to Inject Drugs	--	--	--	--	1.1	--	--	0.5	--	--	2.8	--	--	0.0	--	--	0.0	--
Delta-8 or Delta-10 THC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.4	--
Kratom	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.0	--
Any illicit drug	9.9	28.8	19.0	20.3	24.7	22.7	19.0	24.6	21.6	16.6	30.7	23.8	22.1	9.5	14.5	13.8	19.2	16.8
Any illicit drug other than marijuana	6.8	14.0	10.2	13.3	12.0	12.6	12.6	11.0	11.8	9.9	13.9	11.9	13.3	6.7	9.3	6.0	5.6	5.8
Alcohol only	11.5	24.2	17.6	12.2	20.2	16.6	14.1	21.8	17.8	9.6	20.4	15.1	13.7	22.4	18.9	14.1	4.2	8.6
Alcohol or any illicit drug	21.1	52.2	36.1	32.1	44.5	38.8	32.5	45.7	38.6	25.9	49.4	38.1	36.0	31.2	33.1	27.8	23.2	25.1
Any illicit drug, but no alcohol	3.5	3.5	3.5	9.3	7.4	8.3	6.8	1.7	4.4	4.9	7.2	6.1	6.5	0.0	2.6	3.7	3.3	3.5

Note: The first 20 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. For "Blacking Out," respondents were asked on how many occasions in their lifetime they woke up after a night of drinking and did not remember the things they did or the places they went. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. In 2024, the wording of the prescription pain reliver use items was changed to include drug names that are prescribed more frequently. The symbol "--" indicates that data are not available.

Table 5. Past-30-day trends in substance use for Hamilton County, 2014 to 2024

	2014			2016			2018			2020			2022			2024		
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Alcohol	10.5	22.8	16.5	7.3	16.7	12.5	13.7	27.4	20.0	8.5	16.5	12.7	12.7	10.1	11.2	10.6	13.1	12.0
Binge Drinking	3.0	11.8	7.3	3.1	5.5	4.4	7.3	13.3	10.2	5.3	10.3	7.8	8.2	8.0	8.1	5.2	6.2	5.7
Cigarettes	2.1	7.9	5.0	2.4	3.8	3.2	6.8	5.3	6.1	1.3	5.5	3.5	0.5	3.5	2.2	1.3	2.3	1.9
Vaping Nicotine	--	--	--	--	--	--	--	--	--	13.0	18.5	15.9	10.3	6.3	7.9	7.9	6.9	7.4
Vaping Marijuana	--	--	--	--	--	--	--	--	--	5.5	6.8	6.2	5.2	5.9	5.6	5.2	5.6	5.4
Marijuana or Hashish	0.0	11.0	5.4	5.7	6.5	6.2	9.1	11.4	10.2	9.6	12.7	11.2	5.5	6.1	5.9	5.3	1.1	2.9
Synthetic Marijuana	--	1.9	--	--	0.0	--	--	0.9	--	--	1.2	--	--	1.9	--	--	0.0	--
Inhalants	1.8	0.0	0.9	3.4	0.5	1.8	2.9	1.5	2.2	1.2	2.5	1.9	2.9	3.8	3.5	2.0	0.7	1.3
Club Drugs	1.1	0.0	0.6	0.0	0.8	0.4	0.0	0.8	0.4	0.0	0.0	0.0	1.9	1.0	1.3	1.1	0.0	0.5
LSD, PCP or Mushrooms	0.0	2.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.0	1.1	0.0	0.5
Methamphetamine	0.0	0.5	0.2	0.0	0.7	0.4	0.0	0.8	0.4	0.0	2.6	1.4	0.0	0.0	0.0	1.1	0.0	0.5
Cocaine or Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.7	0.4	0.0	0.8	0.4	0.0	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Prescription Depressants	0.0	0.8	0.4	0.0	1.0	0.5	0.0	3.6	1.6	0.0	2.9	1.5	1.8	0.0	0.7	0.0	0.0	0.0
Prescription Pain Relievers	2.5	0.9	1.7	1.3	1.0	1.1	0.0	2.3	1.0	0.5	1.1	0.8	2.8	1.6	2.1	1.2	0.7	0.9
Prescription Amphetamines	0.0	0.0	0.0	2.1	0.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.0	0.0	0.7	0.4
Over-the-Counter Drugs	1.0	3.0	2.0	0.0	2.5	1.4	2.5	3.2	2.8	0.3	1.4	0.9	0.0	2.2	1.3	1.3	0.7	1.0
Any illicit drug	4.4	12.3	8.3	8.5	10.9	9.8	10.7	15.5	12.9	11.4	18.8	15.2	10.2	6.7	8.1	8.5	5.4	6.8
Any illicit drug other than marijuana	4.4	5.2	4.8	4.5	5.6	5.1	4.7	8.6	6.5	2.2	7.5	5.0	5.2	3.7	4.3	4.3	0.7	2.3
Alcohol only	9.4	14.2	11.7	6.2	12.1	9.5	7.6	15.6	11.3	0.9	5.9	3.5	8.8	4.7	6.3	5.6	10.0	8.0
Alcohol or any illicit drug	13.2	26.0	19.4	13.8	23.1	18.8	18.1	30.7	23.9	12.0	24.0	18.3	17.5	10.7	13.5	15.1	14.3	14.6
Any illicit drug, but no alcohol	3.0	3.2	3.1	7.5	6.5	6.9	5.5	4.5	5.0	4.0	8.0	6.1	5.4	0.7	2.6	4.9	1.8	3.2

Note: The first 18 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. Binge drinking is defined as having had five or more alcoholic drinks in a row in the past two weeks. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. In 2020, the vaping/e-cigarette item was replaced with separate questions about vaping nicotine and vaping marijuana. In 2024, the wording of the prescription pain reliver use items was changed to include drug names that are prescribed more frequently. The symbol "--" indicates that data are not available.

Table 6. Percentages of Hamilton County and Florida Statewide youth who reported early substance use and perceived risk of harm, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Early substance use														
More than a sip of alcohol	--	13.8	9.0	20.0	--	17.1	--	--	13.2	14.3	12.1	--	13.3	--
Drinking at least once a month	--	8.3	3.1	14.8	--	11.1	--	--	2.0	2.3	1.7	--	2.0	--
Smoke cigarettes	--	5.6	1.5	10.9	--	3.0	--	--	4.3	4.7	3.9	--	4.6	--
Smoke marijuana	--	4.8	3.1	7.0	--	6.4	--	--	5.1	5.8	4.4	--	5.1	--
Vape nicotine	--	5.8	4.9	7.1	--	7.8	--	--	8.4	10.7	6.2	--	8.5	--
Vape marijuana	--	4.3	3.1	5.8	--	5.7	--	--	4.3	5.1	3.5	--	4.4	--
Great risk of harm														
1 or 2 drinks nearly every day	44.3	36.2	42.6	35.2	43.4	33.5	39.7	51.3	48.5	51.8	47.6	51.1	48.4	49.7
5+ drinks once or twice a week	49.6	40.0	45.6	41.5	47.7	40.7	44.1	61.6	57.3	60.8	57.5	61.7	57.3	59.1
1+ packs of cigarettes per day	55.8	57.6	61.1	51.8	60.1	52.4	56.8	64.2	65.0	65.8	63.6	64.6	65.1	64.7
Vaping nicotine	44.7	42.8	42.0	45.4	45.9	39.7	43.6	54.6	47.1	49.5	51.1	54.2	47.0	50.3
Vaping marijuana	46.1	38.3	40.8	42.4	46.6	34.8	41.7	56.2	42.5	48.0	48.6	55.5	42.3	48.2
Marijuana once or twice a week	37.5	24.8	32.1	27.3	39.3	24.6	30.2	48.7	31.9	38.9	39.2	47.6	32.1	39.0
Try marijuana once or twice	26.7	22.2	25.5	21.5	26.0	24.7	24.1	34.8	22.9	27.3	28.6	33.9	23.0	27.9
Use prescription drugs	60.3	55.9	58.3	57.0	64.9	50.4	57.8	67.0	67.7	69.3	65.6	67.3	67.7	67.4

Note: Early substance use is defined as the percentage of high school students who started using at age 13 or younger. The symbol "--" indicates that data are not available.

Table 7. Trends in early substance use and perceived risk of harm for Hamilton County, 2014 to 2024

	2014			2016			2018			2020			2022			2024		
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Early substance use																		
Try alcohol	--	28.1	--	--	18.8	--	--	18.5	--	--	17.5	--	--	8.8	--	--	13.8	--
Drink monthly	--	5.0	--	--	4.3	--	--	5.0	--	--	3.5	--	--	2.4	--	--	8.3	--
Smoke cigarettes	--	19.2	--	--	14.2	--	--	10.1	--	--	16.4	--	--	7.8	--	--	5.6	--
Smoke marijuana	--	7.8	--	--	5.3	--	--	9.0	--	--	9.5	--	--	4.8	--	--	4.8	--
Vape nicotine	--	--	--	--	--	--	--	--	--	--	7.5	--	--	3.8	--	--	5.8	--
Vape marijuana	--	--	--	--	--	--	--	--	--	--	3.5	--	--	1.7	--	--	4.3	--
Great risk of harm																		
Daily alcohol use	44.2	33.4	38.8	44.6	35.7	39.8	42.1	28.2	35.6	47.4	34.5	40.6	48.7	38.2	42.4	44.3	36.2	39.7
5+ drinks daily	58.6	45.8	52.1	60.6	43.8	51.6	53.1	40.9	47.4	59.7	51.9	55.6	54.7	42.7	47.6	49.6	40.0	44.1
Daily cigarette use	67.4	51.4	59.4	68.3	50.9	58.9	58.9	45.8	52.8	65.3	59.2	62.1	64.4	56.6	59.8	55.8	57.6	56.8
Vaping nicotine	--	--	--	--	--	--	--	--	--	45.4	33.3	39.0	47.0	44.5	45.5	44.7	42.8	43.6
Vaping marijuana	--	--	--	--	--	--	--	--	--	47.3	34.8	40.7	39.7	38.1	38.7	46.1	38.3	41.7
Marijuana weekly	62.6	28.7	45.3	52.6	21.9	36.0	42.3	19.0	31.7	41.0	24.2	32.1	29.9	28.1	28.8	37.5	24.8	30.2
Try marijuana	38.7	23.0	30.7	37.4	19.6	27.8	29.6	15.1	22.9	30.1	22.2	25.9	27.8	24.0	25.5	26.7	22.2	24.1
Prescription drugs	72.5	64.1	68.2	73.5	60.6	66.5	68.0	48.8	59.1	65.6	67.9	66.8	60.4	59.0	59.6	60.3	55.9	57.8

Note: Early substance use is defined as the percentage of high school students who started using at age 13 or younger. The symbol "--" indicates that data are not available.

Table 8. Percentages of Hamilton County and Florida Statewide youth who reported personal disapproval, peer disapproval, and parent disapproval of substance use, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
<i>Think it would be wrong to...</i>														
Smoke cigarettes	96.6	90.0	93.1	92.3	94.6	94.6	92.9	97.0	92.7	94.3	94.8	96.8	93.1	94.5
Drink alcohol regularly	86.6	79.2	81.1	82.9	86.3	83.6	82.5	91.4	78.3	82.6	85.0	90.8	78.5	83.8
Smoke marijuana	92.1	79.1	88.0	80.8	91.6	83.4	84.9	93.7	79.0	84.6	85.8	93.2	79.1	85.2
Vape nicotine	91.5	88.5	89.5	89.7	89.9	92.3	89.9	93.8	87.2	88.3	91.6	93.4	87.5	90.0
Vape marijuana	94.6	85.0	91.0	86.8	93.2	87.4	89.2	94.7	83.7	87.2	89.4	94.1	84.0	88.3
Use other illicit drugs	98.9	96.9	99.3	96.0	98.8	96.3	97.8	98.2	96.9	97.8	97.1	98.2	96.9	97.4
<i>Friends think it would be wrong to...</i>														
1 or 2 drinks nearly every day	90.9	79.8	85.3	83.3	93.1	78.7	84.8	93.5	88.7	91.3	90.2	93.2	88.7	90.7
Smoke tobacco	92.6	86.2	89.9	87.4	93.3	85.8	89.0	95.6	91.4	93.2	93.1	95.5	91.2	93.1
Smoke marijuana	91.3	79.2	86.2	81.8	94.2	77.7	84.6	92.9	77.6	83.5	84.7	92.3	77.3	84.1
Vape nicotine	86.9	83.3	86.9	81.8	89.6	80.2	84.9	91.5	83.5	84.7	89.0	91.2	83.4	86.9
Vape marijuana	90.7	82.5	90.2	80.6	93.5	76.5	86.1	93.2	81.1	84.8	87.5	92.6	80.9	86.2
Use prescription drugs	97.2	92.7	94.4	94.8	98.0	91.6	94.7	96.6	95.1	96.0	95.5	96.6	94.7	95.7
<i>Parents think it would be wrong to...</i>														
Daily alcohol use	94.1	96.3	95.6	94.7	94.9	96.8	95.4	97.8	95.8	96.8	96.5	97.8	95.9	96.7
Smoke cigarettes	97.7	96.6	99.3	93.8	95.0	97.8	97.0	98.9	98.3	98.5	98.6	98.9	98.4	98.6
Smoke marijuana	94.6	92.0	92.5	93.2	94.2	94.9	93.0	97.4	92.0	94.0	94.6	97.5	92.0	94.3
Use prescription drugs	98.9	98.3	97.7	99.5	98.8	100.0	98.5	98.4	97.9	97.9	98.3	98.5	97.8	98.1

Note: The symbol "--" indicates that data are not available.

Table 9. Trends in personal disapproval, peer disapproval, and parent disapproval of substance use for Hamilton County, 2014 to 2024

	2014			2016			2018			2020			2022			2024		
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
<i>Think it wrong</i>																		
Smoke cigarettes	97.0	72.8	84.9	92.3	81.8	86.5	89.5	84.9	87.3	93.3	84.2	88.4	89.1	89.6	89.4	96.6	90.0	92.9
Drink regularly	91.3	57.8	74.6	88.8	68.6	77.9	78.0	57.1	68.1	88.8	62.8	75.2	74.5	79.8	77.6	86.6	79.2	82.5
Smoke marijuana	93.0	75.5	84.2	88.6	72.6	80.0	81.4	57.7	70.2	89.3	63.1	75.6	73.0	79.2	76.6	92.1	79.1	84.9
Vape nicotine	--	--	--	--	--	--	--	--	--	90.9	74.9	82.5	85.4	86.2	85.9	91.5	88.5	89.9
Vape marijuana	--	--	--	--	--	--	--	--	--	90.9	73.0	81.4	83.9	84.7	84.4	94.6	85.0	89.2
Other illicit drugs	99.0	91.4	95.2	98.4	96.4	97.3	94.3	90.7	92.6	98.6	92.3	95.3	92.8	91.7	92.1	98.9	96.9	97.8
<i>Friends think it wrong</i>																		
Daily alcohol use	90.2	68.0	79.1	90.9	74.4	82.0	86.3	73.8	80.5	91.8	78.6	85.0	87.1	83.6	85.1	90.9	79.8	84.8
Smoke tobacco	95.7	81.4	88.6	95.1	85.7	90.1	84.0	77.6	81.0	91.7	77.2	84.3	91.5	85.9	88.3	92.6	86.2	89.0
Smoke marijuana	90.4	74.5	82.5	90.4	72.2	80.5	80.4	58.2	70.1	86.1	62.1	73.8	73.2	76.9	75.3	91.3	79.2	84.6
Vape nicotine	--	--	--	--	--	--	--	--	--	83.9	69.3	76.4	78.6	82.5	80.9	86.9	83.3	84.9
Vape marijuana	--	--	--	--	--	--	--	--	--	89.2	72.5	80.6	72.4	81.5	77.7	90.7	82.5	86.1
Use Prescription drugs	96.7	94.9	95.8	97.0	91.8	94.2	96.6	82.8	90.2	95.9	87.9	91.8	92.0	91.3	91.6	97.2	92.7	94.7
<i>Parents think it wrong</i>																		
Daily alcohol use	95.1	92.3	93.7	96.6	95.5	96.0	92.4	82.8	87.9	96.2	89.9	93.0	88.8	93.8	91.8	94.1	96.3	95.4
Smoke tobacco	97.9	95.7	96.8	97.0	98.2	97.7	95.6	97.8	96.7	96.1	93.6	94.8	98.6	99.1	98.9	97.7	96.6	97.0
Smoke marijuana	97.3	90.5	94.0	97.7	96.5	97.1	92.0	86.6	89.5	96.4	85.4	90.7	91.1	93.6	92.6	94.6	92.0	93.0
Use prescription drugs	97.9	98.3	98.1	98.8	98.2	98.5	98.5	96.1	97.4	98.6	96.6	97.6	96.9	99.6	98.5	98.9	98.3	98.5

Note: The symbol "--" indicates that data are not available.

Table 10. Among high school drinkers, usual source of alcohol within the past 30 days, Hamilton County and Florida Statewide youth, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Bought in a store	--	30.9	0.0	63.1	--	30.9	--	--	13.4	10.1	17.7	--	13.4	--
Bought in a restaurant, bar, or club	--	0.0	0.0	0.0	--	0.0	--	--	3.2	3.5	2.8	--	3.2	--
Bought at a public event	--	0.0	0.0	0.0	--	0.0	--	--	1.2	0.6	1.9	--	1.2	--
Someone bought it for me	--	0.0	0.0	0.0	--	0.0	--	--	7.1	7.0	7.3	--	7.1	--
Someone gave it to me	--	32.4	63.5	0.0	--	32.4	--	--	41.1	43.9	37.3	--	41.1	--
Took it from a store	--	0.0	0.0	0.0	--	0.0	--	--	2.1	1.3	3.1	--	2.1	--
Took it from a family member	--	0.0	0.0	0.0	--	0.0	--	--	12.8	15.2	9.5	--	12.8	--
Some other way	--	36.7	36.5	36.9	--	36.7	--	--	19.2	18.4	20.2	--	19.2	--

Note: The symbol "--" indicates that data are not available.

Table 11. Among high school drinkers, usual drinking location within the past 30 days, Hamilton County and Florida Statewide youth, 2024

	Hamilton County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
My home	--	55.5	62.2	33.7	--	55.5	--	--	43.3	44.6	41.3	--	43.3	--
Another person's home	--	0.0	0.0	0.0	--	0.0	--	--	30.3	31.4	29.0	--	30.3	--
Car or other vehicle	--	10.1	13.2	0.0	--	10.1	--	--	2.2	1.6	3.1	--	2.2	--
Restaurant, bar, or club	--	0.0	0.0	0.0	--	0.0	--	--	5.6	5.3	6.1	--	5.6	--
Public place	--	0.0	0.0	0.0	--	0.0	--	--	5.2	5.4	5.0	--	5.2	--
Public event	--	0.0	0.0	0.0	--	0.0	--	--	2.9	2.6	3.4	--	2.9	--
School property	--	0.0	0.0	0.0	--	0.0	--	--	1.5	0.9	2.3	--	1.5	--
Some other place	--	34.4	24.6	66.3	--	34.4	--	--	9.0	8.3	9.9	--	9.0	--

Note: The symbol "--" indicates that data are not available.

Table 12. Among high school drinkers, number of drinks usually consumed per day, on the days students drank in the past 30 days, Hamilton County and Florida Statewide youth, 2024

	Hamilton County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
1	--	37.6	66.3	0.0	--	37.6	--	--	33.2	34.8	30.9	--	33.2	--
2	--	19.1	33.7	0.0	--	19.1	--	--	23.0	25.2	20.0	--	23.0	--
3	--	0.0	0.0	0.0	--	0.0	--	--	17.8	17.8	17.6	--	17.8	--
4	--	0.0	0.0	0.0	--	0.0	--	--	7.0	7.0	7.1	--	7.0	--
5 or more	--	43.3	0.0	100.0	--	43.3	--	--	19.0	15.1	24.5	--	19.0	--

Note: The symbol "--" indicates that data are not available.

Table 13. Percentages of Hamilton County and Florida Statewide youth who reported drinking alcohol, smoking marijuana, or using another drug to get high before or during school in the past 12 months, 2024

	Hamilton County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Drinking alcohol	4.6	2.0	3.8	2.4	1.8	2.6	3.1	2.6	3.4	3.7	2.4	2.5	3.7	3.1
Smoking marijuana	3.8	7.0	7.2	4.3	1.0	6.7	5.7	3.1	7.9	6.8	5.0	3.2	8.5	5.9
Using another drug to get high	1.2	1.4	1.6	1.1	1.2	1.7	1.3	1.8	2.2	2.3	1.8	1.7	2.4	2.1

Table 14. Percentages of Hamilton County and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2024

	Hamilton County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Carrying a handgun	8.6	13.4	7.3	17.1	11.3	14.3	11.5	6.6	5.4	3.5	8.2	6.4	5.5	5.9
Selling drugs	0.9	3.0	0.0	5.0	1.0	3.6	2.2	1.0	2.0	1.1	2.0	1.0	2.1	1.6
Attempting to steal a vehicle	2.7	2.4	2.7	2.5	1.2	2.0	2.5	1.2	1.1	0.8	1.4	1.1	1.1	1.1
Being arrested	0.0	4.9	0.3	6.2	0.0	5.8	2.9	1.7	1.8	1.3	2.1	1.5	2.0	1.7
Taking a handgun to school	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.3	0.6	0.4	0.6	0.5
Getting suspended	18.9	16.6	16.2	18.1	19.3	13.3	17.5	16.9	10.9	11.2	15.8	15.8	11.9	13.5
Attacking someone with intent to harm	12.2	10.5	10.4	12.8	9.7	12.9	11.2	8.4	4.3	5.4	6.7	8.0	4.5	6.0

Table 15. Trends in delinquent behaviors for Hamilton County, 2014 to 2024

	2014			2016			2018			2020			2022			2024		
	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>
Carrying a handgun	5.4	13.4	9.3	9.0	4.7	6.7	11.0	10.5	10.8	10.0	10.9	10.5	21.1	7.0	12.3	8.6	13.4	11.5
Selling drugs	2.1	6.7	4.3	1.9	2.1	2.0	2.6	2.1	2.4	3.6	3.5	3.5	3.7	3.7	3.7	0.9	3.0	2.2
Attempting to steal a vehicle	2.1	3.2	2.6	0.5	2.4	1.5	2.5	0.0	1.3	0.0	2.9	1.5	0.0	0.0	0.0	2.7	2.4	2.5
Being arrested	2.8	2.7	2.7	1.9	4.3	3.2	2.3	4.5	3.3	3.9	3.5	3.7	0.0	0.5	0.3	0.0	4.9	2.9
Taking a handgun to school	0.0	1.4	0.7	0.0	0.0	0.0	0.0	1.4	0.7	0.0	1.2	0.6	0.0	0.4	0.2	0.0	0.0	0.0
Getting suspended	10.6	11.9	11.2	12.8	13.5	13.2	19.6	9.5	14.9	20.8	12.9	16.7	27.2	10.5	16.8	18.9	16.6	17.5
Attacking someone with intent to harm	6.8	6.8	6.8	6.0	5.8	5.9	10.3	5.4	8.0	14.1	6.5	10.2	17.8	9.0	12.4	12.2	10.5	11.2

Table 16. Percentages of Hamilton County and Florida Statewide youth who reported symptoms of depression, or suicidal ideation and behavior in the past 12 months, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Symptoms of Depression														
Sometimes I think that life is not worth it	33.8	14.0	28.0	16.5	28.7	17.4	22.8	28.8	25.5	35.1	18.9	28.5	26.0	26.9
At times I think I am no good at all	41.9	25.7	40.4	23.5	37.9	26.4	32.9	42.2	37.1	48.5	30.2	41.8	37.2	39.3
All in all, I am inclined to think that I am a failure	28.2	19.3	27.0	17.7	26.2	15.8	23.3	29.6	25.1	33.4	20.7	29.3	25.3	27.0
In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	46.5	32.8	48.0	29.2	45.4	27.7	38.9	42.6	39.3	50.7	30.9	42.0	39.6	40.7
Suicide (past 12 months)														
Seriously considered attempting suicide	19.5	10.8	14.2	14.1	17.1	14.3	14.5	14.8	12.4	17.8	8.9	14.7	12.8	13.4
Made a suicide plan	13.8	4.8	9.7	5.6	9.3	8.1	8.6	12.3	9.8	14.2	7.5	12.2	10.2	10.9
Attempted suicide one or more times	10.0	4.5	10.1	3.0	8.5	6.5	6.8	9.3	5.8	10.1	4.4	8.8	6.3	7.3
Suicide attempt that required medical care	4.4	0.4	2.0	1.7	4.0	0.5	2.1	2.1	1.4	2.3	1.1	1.9	1.7	1.7

Table 17. Percentages of Hamilton County and Florida Statewide youth who reported involvement in bullying behavior, 2024

	Hamilton County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Skipped school because of bullying	6.1	16.1	9.7	14.3	7.3	15.5	11.6	10.0	8.6	13.7	4.7	9.6	8.9	9.2
Was ever kicked or shoved	34.0	20.0	24.2	27.1	32.5	23.4	26.2	46.6	27.4	36.6	34.3	45.0	27.6	35.5
Was ever taunted or teased	58.9	36.3	48.0	43.6	57.3	38.5	46.3	67.9	51.7	64.0	53.2	66.7	51.9	58.5
Was ever a victim of cyber bullying	24.9	23.3	24.7	20.3	22.6	26.0	24.0	29.6	28.6	36.7	21.6	29.4	29.0	29.0
Ever physically bullied others	31.1	16.0	19.3	25.3	29.7	16.4	22.7	24.1	12.6	15.9	18.9	22.9	13.2	17.5
Ever verbally bullied others	37.4	24.4	26.9	33.7	34.4	25.7	30.2	37.4	26.2	30.0	31.8	36.3	26.7	30.9
Ever cyber bullied others	14.3	11.9	12.9	12.4	11.1	14.4	13.0	14.6	12.5	14.6	12.2	14.4	12.8	13.4

Table 18. Percentages of Hamilton County and Florida Statewide high school youth who reported adverse childhood experiences (ACEs), 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Emotional abuse	--	11.5	17.7	5.0	--	12.1	--	--	13.3	17.8	8.8	--	13.6	--
Physical abuse	--	7.1	11.4	2.6	--	7.3	--	--	8.9	10.6	7.2	--	9.1	--
Sexual abuse	--	2.2	4.4	0.0	--	0.7	--	--	4.9	7.5	2.3	--	5.2	--
Parents separated or divorced	--	32.6	38.3	27.8	--	27.8	--	--	38.7	41.5	36.0	--	39.2	--
Physical abuse in household	--	4.8	6.5	3.2	--	5.1	--	--	6.9	8.6	5.2	--	7.1	--
Substance abuse in household	--	22.7	26.3	19.9	--	25.0	--	--	22.8	26.3	19.3	--	23.5	--
Mental illness in household	--	23.6	27.6	20.4	--	26.0	--	--	27.7	35.0	20.4	--	28.2	--
Incarcerated household member	--	35.6	29.0	45.0	--	36.9	--	--	21.7	23.2	20.2	--	22.1	--
Emotional neglect	--	21.4	32.4	8.4	--	20.3	--	--	25.1	30.4	19.7	--	25.5	--
Physical neglect	--	9.0	11.8	6.3	--	7.7	--	--	6.2	7.2	5.3	--	6.4	--

Note: The symbol "--" indicates that data are not available.

Table 19. Number of adverse childhood experiences (ACEs) reported by Hamilton County and Florida Statewide high school youth, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
No ACEs reported	--	39.3	37.7	37.9	--	39.3	--	--	37.9	31.9	43.9	--	37.9	--
1 ACE	--	19.4	14.2	26.3	--	19.4	--	--	20.6	20.2	21.1	--	20.6	--
2 ACEs	--	15.1	15.3	15.7	--	15.1	--	--	13.4	13.9	13.0	--	13.4	--
3 ACEs	--	11.2	9.1	14.3	--	11.2	--	--	10.0	11.2	8.9	--	10.0	--
4 ACEs	--	5.0	7.4	2.6	--	5.0	--	--	7.0	8.4	5.5	--	7.0	--
5 ACEs	--	3.2	6.2	0.0	--	3.2	--	--	4.4	5.4	3.4	--	4.4	--
6 ACEs	--	3.3	6.3	0.0	--	3.3	--	--	2.8	3.6	2.0	--	2.8	--
7 ACEs	--	0.2	0.5	0.0	--	0.2	--	--	1.9	2.7	1.1	--	1.9	--
8 ACEs	--	1.5	0.0	3.2	--	1.5	--	--	1.1	1.5	0.6	--	1.1	--
9 ACEs	--	1.7	3.3	0.0	--	1.7	--	--	0.5	0.8	0.3	--	0.5	--
10 ACEs	--	0.0	0.0	0.0	--	0.0	--	--	0.3	0.3	0.2	--	0.3	--

Note: Each respondent receives an ACEs score, which is the number of adverse childhood experiences he or she reported. This table shows the frequency distribution of the ACEs score across the sample. Percentages total to 100% down each column. Rounding can produce totals that do not equal 100%. The symbol "--" indicates that data are not available.

Table 20. Percentages of Hamilton County and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2024

	Hamilton County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
I often do what brings me pleasure now	31.6	25.5	28.2	28.4	25.2	31.3	28.2	30.7	28.0	31.4	27.0	30.4	28.0	29.2
I'm more concerned with the short run	36.0	21.9	29.8	25.8	33.0	23.3	28.1	27.7	23.1	27.2	22.9	27.4	23.2	25.1
Getting in trouble is exciting	17.8	30.5	18.6	31.7	19.9	30.6	24.9	26.9	25.3	26.7	25.2	26.6	25.7	26.0
Excitement is more important than security	24.9	23.9	18.1	30.1	23.4	27.0	24.3	26.5	23.4	23.6	25.8	26.0	23.8	24.7
People better stay away from me when I'm really angry	34.9	31.2	38.0	27.1	33.2	26.7	32.8	28.4	21.1	27.3	21.1	27.3	21.4	24.2
I get upset when I have a disagreement with someone	50.6	35.8	49.8	33.1	51.3	33.4	42.3	47.0	34.8	48.8	31.2	46.1	34.9	39.9

Table 21. Percentages of Hamilton County and Florida Statewide youth who reported participation in extracurricular activities, 2024

	Hamilton County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
School Sports	43.7	46.3	43.6	46.7	41.3	51.4	45.1	38.2	38.2	35.6	40.9	38.4	38.4	38.2
Organized Sports Outside of School	21.3	18.3	17.7	21.6	18.9	20.9	19.6	43.6	25.7	29.5	37.0	42.0	25.9	33.3
School Band	4.9	3.7	5.1	3.6	4.0	3.7	4.2	16.7	8.1	11.7	11.7	15.8	8.1	11.7
School Club(s)	24.2	22.1	27.0	19.9	25.1	22.5	23.0	22.3	33.2	35.8	21.6	23.1	32.8	28.6
Community Club(s)	11.8	7.8	9.4	10.2	11.0	8.3	9.6	9.1	12.8	13.6	9.0	9.1	12.6	11.2

Table 22. Percentages of high school students who reported *riding in* a vehicle within the past 30 days driven by someone who had been drinking alcohol or using marijuana, or *driving* a vehicle within the past 30 days after drinking alcohol or using marijuana, among Hamilton County and Florida Statewide youth, 2024

	Hamilton County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
<i>Riding in a vehicle</i>														
Alcohol	--	13.8	10.8	18.0	--	15.3	--	--	12.4	14.1	10.7	--	12.5	--
Marijuana	--	21.4	25.5	17.5	--	21.3	--	--	14.8	16.7	13.0	--	14.8	--
<i>Driving a vehicle</i>														
Alcohol	--	6.8	3.8	10.8	--	6.1	--	--	2.4	2.1	2.8	--	2.3	--
Marijuana	--	4.1	6.1	1.7	--	2.4	--	--	4.4	4.5	4.3	--	4.3	--

Note: The symbol "--" indicates that data are not available.

Table 23. Trends for high school students *riding in* a vehicle within the past 30 days driven by someone who had been drinking alcohol or using marijuana, or *driving* a vehicle within the past 30 days after drinking alcohol or using marijuana, for Hamilton County, 2014 to 2024

	2014			2016			2018			2020			2022			2024		
	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>
<i>Riding in a vehicle</i>																		
Alcohol	--	30.3	--	--	19.8	--	--	16.1	--	--	17.0	--	--	19.4	--	--	13.8	--
Marijuana	--	18.2	--	--	15.7	--	--	26.3	--	--	23.3	--	--	15.4	--	--	21.4	--
<i>Driving a vehicle</i>																		
Alcohol	--	6.7	--	--	6.2	--	--	8.0	--	--	12.3	--	--	4.0	--	--	6.8	--
Marijuana	--	8.5	--	--	2.4	--	--	16.1	--	--	12.4	--	--	6.3	--	--	4.1	--

Note: The symbol "--" indicates that data are not available.

Table 24. Protective factor prevalence rates for Hamilton County, Florida Statewide youth, and the national normative database, 2024

Domain	Scale	Hamilton County		Florida Statewide		National Norms	
		<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>
Family	Family Opportunities for Prosocial Involvement	51	55	55	58	59	54
	Family Rewards for Prosocial Involvement	41	48	49	52	54	55
School	School Opportunities for Prosocial Involvement	64	57	49	62	57	60
	School Rewards for Prosocial Involvement	64	57	45	57	53	58
Peer and Individual	Religiosity	39	59	43	54	56	62
Average Prevalence Rate		52	55	48	57	53	58

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

Table 25. Risk factor prevalence rates for Hamilton County, Florida Statewide youth, and the national normative database, 2024

Domain	Scale	Hamilton County		Florida Statewide		National Norms	
		<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>
Community	Laws and Norms Favorable to Drug Use	63	25	40	25	42	42
	Perceived Availability of Drugs	36	13	30	13	45	45
	Perceived Availability of Handguns	26	33	24	29	25	42
Family	Poor Family Management	53	55	47	35	44	45
	Family Conflict	38	27	40	30	42	37
School	Poor Academic Performance	39	55	45	45	45	48
	Lack of Commitment to School	61	61	76	68	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	36	54	38	40	46
	Favorable Attitudes toward ATOD Use	31	25	27	22	39	45
	Early Initiation of Drug Use	30	13	19	11	41	46
Average Prevalence Rate		42	34	40	32	41	44

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

Table 26. Protective factor prevalence rate trends among middle school students for Hamilton County, 2014 to 2024

Domain	Scale	Hamilton County					
		2014	2016	2018	2020	2022	2024
Family	Family Opportunities for Prosocial Involvement	75	70	64	60	55	51
	Family Rewards for Prosocial Involvement	63	58	59	51	35	41
School	School Opportunities for Prosocial Involvement	59	53	55	57	45	64
	School Rewards for Prosocial Involvement	67	54	48	53	48	64
Peer and Individual	Religiosity	57	67	47	47	37	39
Average Prevalence Rate		64	60	55	54	44	52

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

Table 27. Risk factor prevalence rate trends among middle school students for Hamilton County, 2014 to 2024

Domain	Scale	Hamilton County					
		2014	2016	2018	2020	2022	2024
Community	Laws and Norms Favorable to Drug Use	38	47	52	53	64	63
	Perceived Availability of Drugs	28	35	34	24	40	36
	Perceived Availability of Handguns	27	35	26	24	34	26
Family	Poor Family Management	33	35	42	32	56	53
	Family Conflict	31	35	26	39	39	38
School	Poor Academic Performance	33	40	49	58	51	39
	Lack of Commitment to School	40	41	51	61	75	61
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	36	37	37	42	55	47
	Favorable Attitudes toward ATOD Use	28	38	40	31	60	31
	Early Initiation of Drug Use	23	23	29	29	42	30
Average Prevalence Rate		32	37	39	39	52	42

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

Table 28. Protective factor prevalence rate trends among high school students for Hamilton County, 2014 to 2024

Domain	Scale	Hamilton County					
		2014	2016	2018	2020	2022	2024
Family	Family Opportunities for Prosocial Involvement	57	51	50	69	70	55
	Family Rewards for Prosocial Involvement	50	44	46	55	59	48
School	School Opportunities for Prosocial Involvement	43	40	50	56	57	57
	School Rewards for Prosocial Involvement	47	53	41	60	69	57
Peer and Individual	Religiosity	64	68	66	57	51	59
Average Prevalence Rate		52	51	51	59	61	55

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

Table 29. Risk factor prevalence rate trends among high school students for Hamilton County, 2014 to 2024

Domain	Scale	Hamilton County					
		2014	2016	2018	2020	2022	2024
Community	Laws and Norms Favorable to Drug Use	39	37	31	38	29	25
	Perceived Availability of Drugs	28	16	17	16	10	13
	Perceived Availability of Handguns	49	35	38	30	28	33
Family	Poor Family Management	39	46	51	37	54	55
	Family Conflict	31	25	26	27	20	27
School	Poor Academic Performance	43	41	47	44	39	55
	Lack of Commitment to School	57	54	60	53	56	61
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	35	30	31	40	29	36
	Favorable Attitudes toward ATOD Use	38	34	39	37	23	25
	Early Initiation of Drug Use	28	20	22	23	7	13
Average Prevalence Rate		39	34	36	34	30	34

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.