

# **2022 Florida Youth Substance Abuse Survey**

**Hamilton County Data Tables**



**Table 1. Major demographic characteristics of surveyed Hamilton County and Florida Statewide, 2022**

	Hamilton County			Florida Statewide	
	N	%		N	%
<b>Sex</b>					
Female	122	56.7		22,957	48.3
Male	85	39.5		23,857	50.1
<b>Race/Ethnic group</b>					
African American	72	33.5		10,187	21.4
American Indian	2	0.9		422	0.9
Asian	2	0.9		785	1.7
Hispanic/Latino	36	16.7		10,291	21.6
Native Hawaiian/Pacific Islander	0	0.0		63	0.1
Other/Multiple	36	16.7		6,956	14.6
White, non-Hispanic	65	30.2		18,419	38.7
<b>Parent/Guardian in the Military</b>					
No	172	80.0		41,174	86.6
Yes	41	19.1		5,980	12.6
<b>Age</b>					
11	10	4.7		2,576	5.4
12	30	14.0		6,243	13.1
13	32	14.9		6,872	14.4
14	36	16.7		7,136	15.0
15	47	21.9		7,278	15.3
16	32	14.9		6,918	14.5
17	14	6.5		6,616	13.9
18	10	4.7		3,403	7.2
<b>Grade</b>					
6th	45	20.9		6,626	13.9
7th	24	11.2		6,817	14.3
8th	30	14.0		7,021	14.8
9th	48	22.3		7,193	15.1
10th	39	18.1		7,025	14.8
11th	20	9.3		6,557	13.8
12th	9	4.2		6,333	13.3
<b>Middle School</b>	99	46.0		20,463	43.0
<b>High School</b>	116	54.0		27,109	57.0
<b>Total</b>	<b>215</b>	<b>100.0</b>		<b>47,572</b>	<b>100.0</b>

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 drugs in their lifetimes, 2022**

	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>
Alcohol	29.7	32.1	40.7	23.2	27.8	37.3	31.1	21.0	38.5	34.5	27.5	22.1	38.2	31.0
Blacking Out	--	7.8	8.8	6.2	--	7.2	--	--	11.0	12.7	9.5	--	11.1	--
Cigarettes	8.1	13.1	15.1	8.1	8.4	14.7	11.1	5.0	8.6	7.2	7.0	5.0	8.3	7.1
Vaping Nicotine	18.9	11.7	22.0	8.1	19.4	12.3	14.5	13.1	25.5	23.8	16.7	13.6	25.8	20.2
Vaping Marijuana	11.6	8.8	11.2	9.5	11.8	9.1	9.9	6.1	18.4	15.1	11.4	6.4	18.7	13.2
Marijuana or Hashish	13.9	7.5	11.3	9.6	12.2	8.9	10.0	6.6	22.9	18.1	14.0	7.2	22.7	16.0
Synthetic Marijuana	--	1.8	0.8	3.0	--	1.9	--	--	2.5	2.8	2.2	--	2.5	--
Inhalants	7.0	4.2	5.9	3.0	7.9	2.8	5.3	7.1	4.6	6.6	4.6	6.8	4.9	5.7
Club Drugs	1.7	2.4	1.8	2.6	1.4	3.2	2.1	0.5	1.4	1.0	1.0	0.5	1.3	1.0
LSD, PCP or Mushrooms	3.5	2.0	3.5	1.9	0.0	5.4	2.6	1.0	3.8	2.6	2.5	1.0	3.7	2.6
Methamphetamine	0.0	1.3	1.7	0.0	0.0	1.7	0.8	0.7	0.7	0.6	0.7	0.6	0.7	0.7
Cocaine or Crack Cocaine	0.0	1.5	0.0	1.8	0.0	1.9	0.9	0.7	1.0	0.9	0.8	0.6	1.0	0.9
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.3	0.3	0.4	0.4
Prescription Depressants	1.7	2.2	2.3	1.9	1.1	3.2	2.0	1.5	3.1	2.8	1.9	1.6	3.1	2.4
Prescription Pain Relievers	4.0	1.5	2.8	2.4	2.2	3.2	2.4	3.0	2.6	3.3	2.2	3.0	2.7	2.8
Prescription Amphetamines	2.2	2.2	2.8	1.9	1.6	3.3	2.2	1.9	3.4	3.2	2.3	2.0	3.4	2.8
Over-the-Counter Drugs	5.2	2.0	3.8	3.0	4.1	3.2	3.2	2.5	3.0	3.2	2.4	2.5	3.1	2.8
Needle to Inject Illegal Drugs	--	0.0	0.0	0.0	--	0.0	--	--	0.6	0.4	0.7	--	0.6	--
Any illicit drug	22.1	9.5	17.2	11.1	20.0	11.5	14.5	16.7	29.3	27.3	20.5	17.0	29.4	23.9
Any illicit drug other than marijuana	13.3	6.7	13.6	3.8	11.7	7.9	9.3	12.0	12.5	14.0	10.4	11.9	12.6	12.3
Alcohol only	13.7	22.4	25.0	13.4	13.5	25.5	18.9	11.7	16.2	14.8	13.8	12.4	16.0	14.3
Alcohol or any illicit drug	36.0	31.2	42.2	24.0	33.7	35.9	33.1	28.2	45.3	42.0	34.0	29.2	45.1	38.0
Any illicit drug, but no alcohol	6.5	0.0	2.0	1.4	6.1	0.0	2.6	7.5	7.1	7.7	6.8	7.4	7.2	7.2

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. 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 drugs in the past 30 days, 2022**

	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>
Alcohol	12.7	10.1	17.4	5.7	12.8	10.8	11.2	6.7	15.5	13.3	10.3	7.1	15.1	11.8
Binge Drinking	8.2	8.0	12.2	4.5	7.6	8.5	8.1	3.0	7.5	6.1	5.1	3.0	7.2	5.6
Cigarettes	0.5	3.5	2.2	0.4	1.0	4.0	2.2	0.8	1.4	1.0	1.3	0.8	1.4	1.2
Vaping Nicotine	10.3	6.3	13.1	2.8	10.7	5.7	7.9	5.5	12.7	11.9	7.5	5.9	12.7	9.7
Vaping Marijuana	5.2	5.9	8.5	2.8	5.8	5.2	5.6	2.9	9.7	7.7	5.9	3.1	9.8	6.8
Marijuana or Hashish	5.5	6.1	7.9	4.2	4.3	7.0	5.9	3.0	12.2	9.1	7.4	3.4	11.8	8.3
Synthetic Marijuana	--	1.9	0.9	3.2	--	2.1	--	--	0.8	1.0	0.7	--	0.9	--
Inhalants	2.9	3.8	4.2	3.0	4.2	2.0	3.5	2.3	1.1	1.9	1.2	2.2	1.0	1.6
Club Drugs	1.9	1.0	2.0	0.8	1.5	1.5	1.3	0.3	0.4	0.3	0.4	0.3	0.4	0.4
LSD, PCP or Mushrooms	0.0	1.6	0.0	2.2	0.0	2.0	1.0	0.4	0.9	0.6	0.7	0.4	0.9	0.6
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.4	0.3	0.3	0.3
Cocaine or Crack Cocaine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.3	0.2	0.2	0.3
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.2	0.2
Prescription Depressants	1.8	0.0	1.5	0.0	0.0	1.5	0.7	0.5	0.8	0.8	0.6	0.5	0.9	0.7
Prescription Pain Relievers	2.8	1.6	1.8	2.6	1.0	3.6	2.1	1.1	0.9	1.3	0.7	1.1	0.9	1.0
Prescription Amphetamines	0.0	1.6	0.0	2.1	0.0	2.1	1.0	0.7	1.1	1.1	0.8	0.8	1.1	0.9
Over-the-Counter Drugs	0.0	2.2	0.0	2.8	0.8	2.0	1.3	1.1	1.0	1.1	1.0	1.1	0.9	1.0
Any illicit drug	10.2	6.7	12.1	4.4	8.8	7.8	8.1	7.8	15.7	14.0	10.7	8.1	15.5	12.3
Any illicit drug other than marijuana	5.2	3.7	5.7	3.2	4.6	3.4	4.3	5.0	4.4	5.2	4.0	5.0	4.4	4.7
Alcohol only	8.8	4.7	10.7	2.2	8.3	6.0	6.3	4.2	8.0	7.2	5.6	4.4	7.8	6.4
Alcohol or any illicit drug	17.5	10.7	21.6	6.2	15.7	13.0	13.5	11.9	23.5	21.0	16.1	12.4	23.2	18.5
Any illicit drug, but no alcohol	5.4	0.7	4.8	0.5	3.4	2.5	2.6	5.3	8.2	7.9	6.0	5.4	8.2	6.9

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 alcohol, tobacco, and other drug use for Hamilton County, 2012 to 2022**

	2012			2014			2016			2018			2020			2022		
	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	30.8	58.3	45.0	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
Blacking Out	--	--	--	--	17.9	--	--	11.1	--	--	12.4	--	--	12.6	--	--	7.8	--
Cigarettes	16.1	41.9	29.4	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
Vaping Nicotine	--	--	--	--	--	--	--	--	--	--	--	--	18.1	25.3	21.8	18.9	11.7	14.5
Vaping Marijuana	--	--	--	--	--	--	--	--	--	--	--	--	7.5	18.0	13.0	11.6	8.8	9.9
Vaporizer / E-Cigarette	--	--	--	--	--	--	16.8	23.6	20.5	18.5	28.3	23.0	--	--	--	--	--	--
Marijuana or Hashish	7.2	35.1	21.9	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
Synthetic Marijuana	--	21.7	--	--	9.6	--	--	4.5	--	--	2.1	--	--	1.8	--	--	1.8	--
Inhalants	12.3	5.2	8.6	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
Club Drugs	0.0	4.4	2.3	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
LSD, PCP or Mushrooms	0.8	5.5	3.3	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
Methamphetamine	0.8	0.6	0.7	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
Cocaine or Crack	0.0	4.9	2.6	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
Heroin	0.0	0.6	0.3	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
Prescription Depressants	0.8	2.2	1.5	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
Prescription Pain Relievers	1.9	8.4	5.4	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
Prescription Amphetamines	0.0	1.2	0.6	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
Over-the-Counter Drugs	4.6	4.8	4.7	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
Needle to Inject Drugs	--	--	--	--	--	--	--	1.1	--	--	0.5	--	--	2.8	--	--	0.0	--
Any illicit drug	20.0	41.3	31.0	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
Any illicit drug other than marijuana	16.2	15.9	16.0	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
Alcohol only	15.0	25.5	20.4	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
Alcohol or any illicit drug	34.9	66.8	51.3	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
Any illicit drug, but no alcohol	4.4	8.4	6.5	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

Note: The first 19 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 2020, the vaping/e-cigarette item was replaced with separate questions about vaping nicotine and vaping marijuana. The symbol "--" indicates that data are not available.

**Table 5. Past-30-day trend in alcohol, tobacco, and other drug use for Hamilton County, 2012 to 2022**

	2012			2014			2016			2018			2020			2022		
	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	15.2	27.6	21.6	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
Binge Drinking	2.8	10.1	6.6	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
Cigarettes	5.6	10.0	7.8	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
Vaping Nicotine	--	--	--	--	--	--	--	--	--	--	--	--	13.0	18.5	15.9	10.3	6.3	7.9
Vaping Marijuana	--	--	--	--	--	--	--	--	--	--	--	--	5.5	6.8	6.2	5.2	5.9	5.6
Vaporizer / E-Cigarette	--	--	--	--	--	--	6.0	6.5	6.3	8.4	12.6	10.3	--	--	--	--	--	--
Marijuana or Hashish	3.2	13.1	8.5	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
Synthetic Marijuana	--	10.7	--	--	1.9	--	--	0.0	--	--	0.9	--	--	1.2	--	--	1.9	--
Inhalants	5.1	1.4	3.1	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
Club Drugs	0.0	0.6	0.3	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
LSD, PCP or Mushrooms	0.0	2.0	1.1	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
Methamphetamine	0.8	0.6	0.7	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
Cocaine or Crack	0.0	1.3	0.7	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
Heroin	0.0	0.0	0.0	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
Prescription Depressants	0.9	0.7	0.8	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
Prescription Pain Relievers	2.1	5.5	3.9	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
Prescription Amphetamines	0.0	0.0	0.0	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
Over-the-Counter Drugs	3.3	3.1	3.2	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
Any illicit drug	11.8	22.9	17.6	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
Any illicit drug other than marijuana	9.6	9.2	9.4	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
Alcohol only	9.4	13.6	11.6	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
Alcohol or any illicit drug	20.9	35.0	28.2	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
Any illicit drug, but no alcohol	6.1	7.9	7.1	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

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

**Table 6. Percentages of Hamilton County and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, and peer disapproval, 2022**

	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
<b>Early ATOD use</b>														
More than a sip of alcohol	--	8.8	9.7	9.1	--	5.5	--	--	14.1	15.5	12.6	--	14.0	--
Drinking at least once a month	--	2.4	4.2	1.0	--	0.0	--	--	2.2	2.3	2.1	--	2.2	--
Smoke cigarettes	--	7.8	8.8	7.9	--	8.8	--	--	4.9	4.9	4.9	--	4.9	--
Smoke marijuana	--	4.8	9.4	1.0	--	3.2	--	--	6.5	7.2	5.8	--	6.7	--
<b>Great risk of harm</b>														
1 or 2 drinks nearly every day	48.7	38.2	41.3	44.6	47.1	35.7	42.4	47.8	44.5	47.8	44.0	47.7	44.8	45.9
5+ drinks once or twice a week	54.7	42.7	48.7	44.2	52.3	42.0	47.6	59.7	54.2	58.3	54.8	59.8	54.3	56.6
1+ packs of cigarettes per day	64.4	56.6	63.0	57.5	62.9	56.6	59.8	64.8	66.4	66.3	65.1	65.4	66.1	65.7
Vaping nicotine	47.0	44.5	47.7	44.4	45.9	40.5	45.5	49.1	39.5	42.8	44.5	48.7	39.3	43.6
Vaping marijuana	39.7	38.1	39.4	38.6	38.4	35.7	38.7	51.9	34.3	41.0	42.6	50.7	34.4	41.8
Marijuana once or twice a week	29.9	28.1	28.0	29.2	28.6	23.4	28.8	46.5	25.2	33.9	34.8	45.0	25.4	34.3
Try marijuana once or twice	27.8	24.0	22.5	27.7	27.7	17.0	25.5	32.1	17.0	22.3	24.6	30.8	17.3	23.5
Use prescription drugs	60.4	59.0	65.6	54.9	59.0	58.8	59.6	67.0	68.4	69.3	66.5	67.5	67.9	67.8
<b>Think it would be wrong to...</b>														
Smoke cigarettes	89.1	89.6	87.8	90.0	88.8	90.1	89.4	96.4	91.6	93.2	94.1	96.1	92.2	93.6
Drink alcohol regularly	74.5	79.8	74.9	80.2	76.1	76.2	77.6	89.6	73.5	78.6	82.0	88.6	74.1	80.4
Smoke marijuana	73.0	79.2	71.9	79.2	75.9	73.1	76.6	91.2	68.7	77.0	79.7	90.1	69.0	78.3
Vape nicotine	85.4	86.2	80.7	89.9	85.5	85.5	85.9	90.7	80.6	82.4	87.5	90.2	81.0	84.9
Vape marijuana	83.9	84.7	82.8	84.4	83.6	84.0	84.4	92.4	76.2	81.3	84.9	91.6	76.4	83.1
Use other illicit drugs	92.8	91.7	90.7	92.8	93.5	91.6	92.1	97.9	95.1	96.4	96.1	97.7	95.2	96.3
<b>Friends think it would be wrong to...</b>														
1 or 2 drinks nearly every day	87.1	83.6	85.6	85.7	86.5	82.7	85.1	91.4	85.3	87.9	88.0	90.9	85.2	87.9
Smoke tobacco	91.5	85.9	90.0	86.0	90.7	85.6	88.3	94.5	89.5	91.5	91.9	94.1	89.6	91.7
Smoke marijuana	73.2	76.9	71.0	77.8	74.4	72.8	75.3	89.7	68.4	76.0	79.1	88.5	68.3	77.6
Vape nicotine	78.6	82.5	78.6	81.9	78.5	81.2	80.9	87.4	75.6	77.6	83.8	86.4	75.6	80.7
Vape marijuana	72.4	81.5	75.7	78.0	73.7	78.9	77.7	90.2	73.6	78.7	82.8	89.2	73.5	80.8
Use prescription drugs	92.0	91.3	89.3	93.5	92.1	91.7	91.6	95.1	93.7	94.5	94.2	94.9	93.6	94.3

Note: Early ATOD 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 ATOD use and attitudes toward substance use for Hamilton County, 2012 to 2022**

	2012			2014			2016			2018			2020			2022		
	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
<b>Early ATOD use</b>																		
Try alcohol	--	31.5	--	--	28.1	--	--	18.8	--	--	18.5	--	--	17.5	--	--	8.8	--
Drink monthly	--	10.0	--	--	5.0	--	--	4.3	--	--	5.0	--	--	3.5	--	--	2.4	--
Smoke cigarettes	--	27.5	--	--	19.2	--	--	14.2	--	--	10.1	--	--	16.4	--	--	7.8	--
Smoke marijuana	--	16.1	--	--	7.8	--	--	5.3	--	--	9.0	--	--	9.5	--	--	4.8	--
<b>Great risk of harm</b>																		
Daily alcohol use	32.6	35.2	33.9	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
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
Daily cigarette use	52.8	62.7	57.9	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
Vaping nicotine	--	--	--	--	--	--	--	--	--	--	--	--	45.4	33.3	39.0	47.0	44.5	45.5
Vaping marijuana	--	--	--	--	--	--	--	--	--	--	--	--	47.3	34.8	40.7	39.7	38.1	38.7
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
Try marijuana	31.8	19.1	25.2	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
Prescription drugs	--	68.0	68.0	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
<b>Think it wrong</b>																		
Smoke cigarettes	87.2	67.9	77.4	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
Drink regularly	78.7	59.9	69.0	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
Smoke marijuana	90.9	69.3	79.7	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
Vape nicotine	--	--	--	--	--	--	--	--	--	--	--	--	90.9	74.9	82.5	85.4	86.2	85.9
Vape marijuana	--	--	--	--	--	--	--	--	--	--	--	--	90.9	73.0	81.4	83.9	84.7	84.4
Other illicit drugs	96.3	95.3	95.8	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
<b>Friends think it wrong</b>																		
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
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
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
Vape nicotine	--	--	--	--	--	--	--	--	--	--	--	--	83.9	69.3	76.4	78.6	82.5	80.9
Vape marijuana	--	--	--	--	--	--	--	--	--	--	--	--	89.2	72.5	80.6	72.4	81.5	77.7
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

Note: Early ATOD 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.

\* In 2014, the description of marijuana use in the risk of harm question was changed from "regularly" to "once or twice a week." For these items, care should be exercised when comparing 2014 data to previous years.

Table 8. Among high school drinkers, usual source of alcohol within the past 30 days, Hamilton County and Florida Statewide youth, 2022

	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>
Bought in a store	--	4.6	0.0	14.1	--	4.6	--	--	11.7	9.6	14.7	--	11.7	--
Bought in a restaurant, bar, or club	--	3.4	6.5	0.0	--	3.4	--	--	3.2	3.4	2.9	--	3.2	--
Bought at a public event	--	3.0	5.8	0.0	--	3.0	--	--	0.8	0.7	1.0	--	0.8	--
Someone bought it for me	--	23.1	15.8	0.0	--	23.1	--	--	9.0	8.6	9.5	--	9.0	--
Someone gave it to me	--	59.2	59.2	85.9	--	59.2	--	--	41.5	44.4	37.9	--	41.5	--
Took it from a store	--	0.0	0.0	0.0	--	0.0	--	--	1.2	0.9	1.7	--	1.2	--
Took it from a family member	--	6.7	12.7	0.0	--	6.7	--	--	13.5	15.6	10.4	--	13.5	--
Some other way	--	0.0	0.0	0.0	--	0.0	--	--	19.1	16.9	21.9	--	19.1	--

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

Table 9. Among high school drinkers, usual drinking location within the past 30 days, Hamilton County and Florida Statewide youth, 2022

	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	--	49.2	79.7	17.8	--	49.2	--	--	43.8	45.1	40.9	--	43.8	--
Another person's home	--	4.2	7.5	0.0	--	4.2	--	--	31.0	31.0	31.5	--	31.0	--
Car or other vehicle	--	0.0	0.0	0.0	--	0.0	--	--	1.9	2.0	1.7	--	1.9	--
Restaurant, bar, or club	--	3.8	6.8	0.0	--	3.8	--	--	3.6	3.5	3.9	--	3.6	--
Public place	--	14.2	0.0	50.4	--	14.2	--	--	6.6	6.9	6.5	--	6.6	--
Public event	--	12.3	6.0	31.8	--	12.3	--	--	2.4	2.2	2.7	--	2.4	--
School property	--	16.2	0.0	0.0	--	16.2	--	--	0.7	0.4	1.1	--	0.7	--
Some other place	--	0.0	0.0	0.0	--	0.0	--	--	9.9	8.8	11.7	--	9.9	--

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

Table 10. 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, 2022

	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	--	25.4	36.4	0.0	--	25.4	--	--	34.2	36.6	31.0	--	34.2	--
2	--	32.9	25.3	50.4	--	32.9	--	--	20.0	22.2	16.3	--	20.0	--
3	--	22.6	32.5	0.0	--	22.6	--	--	15.7	15.6	15.9	--	15.7	--
4	--	0.0	0.0	0.0	--	0.0	--	--	9.7	10.3	8.8	--	9.7	--
5 or more	--	19.2	5.8	49.6	--	19.2	--	--	20.4	15.3	28.0	--	20.4	--

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

Table 11. 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, 2022

	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	4.4	5.0	5.0	4.8	6.7	2.6	4.7	2.8	4.0	4.1	2.8	2.8	4.2	3.5
Smoking marijuana	5.2	7.5	9.3	4.6	6.4	6.7	6.6	3.2	9.9	8.2	6.0	3.4	10.3	7.1
Using another drug to get high	1.8	2.6	2.9	2.0	1.8	3.3	2.3	1.9	2.7	2.8	1.8	2.0	2.8	2.4

**Table 12. Percentages of Hamilton County and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2022**

	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	21.1	7.0	5.2	20.7	24.8	4.9	12.3	6.7	5.5	3.9	8.1	6.3	5.8	6.0
Selling drugs	3.7	3.7	3.9	3.9	3.8	4.5	3.7	1.1	2.7	1.6	2.4	1.1	2.8	2.0
Attempting to steal a vehicle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.0	1.2	1.0	1.3	1.1
Being arrested	0.0	0.5	0.6	0.0	0.0	0.6	0.3	1.7	1.7	1.3	2.0	1.6	1.8	1.7
Taking a handgun to school	0.0	0.4	0.5	0.0	0.6	0.0	0.2	0.3	0.5	0.3	0.5	0.3	0.5	0.4
Getting suspended	27.2	10.5	16.0	19.4	27.2	10.1	16.8	13.5	9.2	8.8	13.3	12.7	10.0	11.1
Attacking someone with intent to harm	17.8	9.0	13.1	12.9	17.6	10.7	12.4	9.3	4.9	6.2	7.2	8.6	5.3	6.7

**Table 13. Trends in delinquent behaviors for Hamilton County, 2012 to 2022**

	2012			2014			2016			2018			2020			2022		
	<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	4.6	6.3	5.5	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
Selling drugs	1.6	2.7	2.2	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
Attempting to steal a vehicle	0.8	1.2	1.0	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
Being arrested	2.5	2.9	2.7	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
Taking a handgun to school	0.0	0.6	0.3	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
Getting suspended	24.7	26.4	25.6	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
Attacking someone with intent to harm	7.6	8.5	8.1	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

**Table 14. Percentages of Hamilton County and Florida Statewide youth who reported symptoms of depression, or suicidal ideation and behavior, 2022**

	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
<b><i>Symptoms of Depression</i></b>														
Sometimes I think that life is not worth it	44.3	24.5	35.9	28.8	40.3	25.8	32.9	33.0	33.5	43.0	23.2	33.5	34.0	33.3
At times I think I am no good at all	44.9	32.5	45.9	28.7	42.7	35.7	37.7	47.3	45.2	57.5	34.5	47.5	45.5	46.1
All in all, I am inclined to think that I am a failure	34.6	24.9	34.2	22.4	32.6	24.9	29.0	31.7	30.0	38.6	22.4	31.7	30.4	30.7
In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	54.8	31.1	45.3	36.5	51.6	32.9	41.0	46.9	47.7	58.4	36.0	46.8	48.1	47.3
<b><i>Suicide</i></b>														
Thought about committing suicide in the past 12 months	35.2	15.5	33.9	11.7	32.2	20.3	23.3	35.5	34.2	44.2	24.9	35.9	34.7	34.8
Attempted suicide in the past 12 months	16.1	6.1	14.9	5.7	15.3	7.5	10.1	10.4	8.1	12.9	5.1	10.1	8.5	9.1



Table 15. Percentages of Hamilton County and Florida Statewide youth who reported involvement in bullying behavior, 2022

	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	12.0	4.9	10.7	2.6	12.2	5.6	8.0	9.6	8.3	12.7	4.8	9.3	8.7	8.9
Was ever kicked or shoved	37.4	15.4	28.5	19.8	34.7	14.9	24.9	43.6	26.2	34.5	32.5	42.4	26.2	33.7
Was ever taunted or teased	60.1	25.8	37.2	43.4	60.7	23.0	40.5	66.1	52.5	63.4	53.1	65.5	52.5	58.3
Was ever a victim of cyber bullying	26.4	18.6	26.6	14.3	25.1	20.8	22.0	30.3	29.9	37.5	22.5	30.6	30.0	30.1
Ever physically bullied others	23.2	4.5	13.0	13.1	22.4	5.7	12.6	21.6	12.6	14.9	17.8	20.7	13.0	16.4
Ever verbally bullied others	44.7	8.3	25.3	22.7	44.1	8.1	23.9	34.5	25.6	27.9	30.8	34.1	25.7	29.4
Ever cyber bullied others	23.7	6.7	18.6	8.6	22.8	8.4	13.9	13.5	12.4	13.6	12.1	13.6	12.4	12.8

**Table 16. Percentages of Hamilton County and Florida Statewide high school youth who reported adverse childhood experiences (ACEs), 2022**

	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>
Emotional abuse	--	10.1	17.7	3.9	--	8.9	--	--	17.1	23.0	10.7	--	17.4	--
Physical abuse	--	9.0	14.0	1.1	--	7.3	--	--	10.7	12.6	8.3	--	10.8	--
Sexual abuse	--	5.9	6.8	5.4	--	4.5	--	--	6.6	10.2	2.7	--	7.0	--
Parents separated or divorced	--	45.8	43.5	46.3	--	49.8	--	--	39.4	42.9	35.9	--	39.8	--
Physical abuse in household	--	7.1	10.0	1.1	--	4.6	--	--	8.5	11.1	5.6	--	8.7	--
Substance abuse in household	--	21.0	20.6	20.0	--	19.6	--	--	24.9	27.9	21.6	--	25.5	--
Mental illness in household	--	19.3	23.8	12.1	--	18.1	--	--	32.9	41.0	24.0	--	33.6	--
Incarcerated household member	--	28.7	27.5	28.4	--	29.7	--	--	23.3	25.6	20.7	--	23.7	--
Emotional neglect	--	20.2	25.4	11.3	--	20.1	--	--	31.2	39.3	22.7	--	31.9	--
Physical neglect	--	6.6	6.6	3.2	--	5.2	--	--	6.7	8.1	5.2	--	6.7	--

**Table 17. Number of adverse childhood experiences (ACEs) reported by Hamilton County and Florida Statewide high school youth, 2022**

	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>
No ACEs reported	--	42.3	38.1	48.2	--	37.8	--	--	32.8	26.0	40.0	--	32.0	--
1 ACE	--	22.7	23.0	20.0	--	25.8	--	--	20.6	19.7	21.7	--	20.7	--
2 ACEs	--	8.6	10.2	8.1	--	11.0	--	--	14.6	14.8	14.4	--	14.7	--
3 ACEs	--	8.5	11.3	6.9	--	9.9	--	--	10.6	11.6	9.4	--	10.4	--
4 ACEs	--	6.4	4.1	9.6	--	8.7	--	--	7.4	9.0	5.9	--	7.7	--
5 ACEs	--	3.4	0.0	7.2	--	0.0	--	--	5.6	7.5	3.6	--	5.7	--
6 ACEs	--	2.2	4.6	0.0	--	2.4	--	--	3.6	4.6	2.4	--	3.7	--
7 ACEs	--	1.5	3.3	0.0	--	2.1	--	--	2.3	3.1	1.4	--	2.4	--
8 ACEs	--	3.2	2.7	0.0	--	0.7	--	--	1.5	2.3	0.5	--	1.5	--
9 ACEs	--	0.0	0.0	0.0	--	0.0	--	--	0.7	1.0	0.4	--	0.8	--
10 ACEs	--	1.3	2.7	0.0	--	1.7	--	--	0.3	0.4	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%.

**Table 18. Percentages of Hamilton County and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2022**

	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	48.5	21.9	36.0	29.6	47.0	25.4	32.6	33.6	32.5	35.7	30.2	33.3	33.1	32.9
I'm more concerned with the short run	36.3	27.9	27.1	36.0	38.2	24.3	31.3	30.2	25.3	30.2	24.5	29.7	26.0	27.3
Getting in trouble is exciting	43.4	17.6	30.9	26.7	41.0	21.1	27.7	28.8	29.0	30.4	27.3	29.2	29.5	28.9
Excitement is more important than security	38.6	24.2	33.7	28.3	38.6	27.5	29.8	26.8	25.8	26.3	26.1	26.8	26.4	26.2
People better stay away from me when I'm really angry	36.3	32.3	38.1	30.2	35.7	31.9	33.8	34.6	27.9	35.2	26.1	33.7	28.9	30.7
I get upset when I have a disagreement with someone	63.8	38.4	56.3	40.4	65.7	37.5	48.2	49.0	38.3	51.6	33.9	48.3	39.2	42.9

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

**Table 19. Percentages of Hamilton County and Florida Statewide youth who reported participation in extracurricular activities, 2022**

	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	50.5	55.6	52.4	55.2	56.4	53.2	53.4	36.6	36.4	33.8	39.5	36.4	37.0	36.4
Organized Sports Outside of School	29.2	10.7	18.9	20.3	30.2	8.6	18.8	39.8	23.8	28.2	33.5	38.7	24.0	30.7
School Band	0.7	1.8	2.1	0.0	1.4	1.5	1.3	14.6	7.7	10.7	10.6	13.9	7.7	10.6
School Club(s)	3.6	26.3	19.6	11.7	5.4	20.7	16.4	20.6	30.2	33.0	19.4	21.2	30.1	26.1
Community Club(s)	4.5	12.8	11.7	7.6	5.2	13.9	9.2	8.7	12.0	13.5	7.9	8.7	11.9	10.6

Table 20. 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, 2022

	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>
<b><i>Riding in a vehicle</i></b>														
Alcohol	--	19.4	20.4	11.6	--	17.6	--	--	13.5	16.0	11.2	--	13.6	--
Marijuana	--	15.4	17.9	11.4	--	15.2	--	--	17.8	20.6	15.1	--	17.9	--
<b><i>Driving a vehicle</i></b>														
Alcohol	--	4.0	5.4	3.2	--	2.6	--	--	3.3	3.2	3.4	--	3.2	--
Marijuana	--	6.3	7.0	6.4	--	4.7	--	--	6.4	6.7	6.1	--	6.3	--

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

Table 21. 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 and 2022

	2012			2014			2016			2018			2020			2022		
	<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>
<b><i>Riding in a vehicle</i></b>																		
Alcohol	--	25.0	--	--	30.3	--	--	19.8	--	--	16.1	--	--	17.0	--	--	19.4	--
Marijuana	--	18.2	--	--	18.2	--	--	15.7	--	--	26.3	--	--	23.3	--	--	15.4	--
<b><i>Driving a vehicle</i></b>																		
Alcohol	--	7.2	--	--	6.7	--	--	6.2	--	--	8.0	--	--	12.3	--	--	4.0	--
Marijuana	--	11.3	--	--	8.5	--	--	2.4	--	--	16.1	--	--	12.4	--	--	6.3	--

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

**Table 22. Family job loss and student emotional health during the COVID-19 pandemic among Hamilton County and Florida Statewide youth, 2022**

	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
<b><i>Did a parent or other adult in the home lose their job or have hours reduced during the COVID-19 pandemic?</i></b>														
Yes	60.7	77.0	73.4	67.4	64.3	72.4	70.6	63.6	62.9	60.3	66.4	63.4	63.1	63.2
No	32.1	19.1	17.1	31.5	28.4	23.1	24.2	25.1	30.0	30.5	25.1	25.4	29.8	27.9
No adult had a job	7.2	3.9	9.5	1.1	7.3	4.5	5.2	11.4	7.0	9.2	8.5	11.1	7.0	8.9
<b><i>How has your emotional health (level of stress, anxiety, and depression) changed during the COVID-19 pandemic?</i></b>														
A lot better	29.3	36.2	23.4	47.5	32.4	30.4	33.5	19.5	16.5	13.2	22.4	18.8	16.7	17.8
A little better	14.1	4.9	12.2	5.4	15.0	4.9	8.5	10.2	10.7	10.3	10.6	10.1	10.7	10.5
About the same	26.1	33.6	23.6	39.1	28.2	32.7	30.7	31.1	29.0	23.6	36.6	31.2	28.6	29.9
A little worse	19.6	14.9	23.5	6.4	16.6	21.0	16.7	22.5	24.8	28.4	19.4	22.8	24.7	23.8
A lot worse	10.9	10.3	17.3	1.6	7.9	11.0	10.6	16.7	19.0	24.6	11.0	17.2	19.3	18.0

Note: Percentages total to 100% down each column for each survey question. Rounding can produce totals that do not equal 100%.



**Table 23. Protective factor prevalence rates for Hamilton County, Florida Statewide youth, and the national normative database, 2022**

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>
<b>Family</b>	Family Opportunities for Prosocial Involvement	55	70	53	55	59	54
	Family Rewards for Prosocial Involvement	35	59	46	49	54	55
<b>School</b>	School Opportunities for Prosocial Involvement	45	57	51	60	57	60
	School Rewards for Prosocial Involvement	48	69	45	56	53	58
<b>Peer and Individual</b>	Religiosity	37	51	36	46	56	62
<b>Average Prevalence Rate</b>		<b>44</b>	<b>61</b>	<b>46</b>	<b>53</b>	<b>53</b>	<b>58</b>

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 24. Risk factor prevalence rates for Hamilton County, Florida Statewide youth, and the national normative database, 2022**

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>
<b>Community</b>	Laws and Norms Favorable to Drug Use	64	29	41	29	42	42
	Perceived Availability of Drugs	40	10	33	15	45	45
	Perceived Availability of Handguns	34	28	25	30	25	42
<b>Family</b>	Poor Family Management	56	54	47	34	44	45
	Family Conflict	39	20	43	34	42	37
<b>School</b>	Poor Academic Performance	51	39	48	48	45	48
	Lack of Commitment to School	75	56	73	68	47	46
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	55	29	52	39	40	46
	Favorable Attitudes toward ATOD Use	60	23	33	29	39	45
	Early Initiation of Drug Use	42	7	21	13	41	46
<b>Average Prevalence Rate</b>		<b>52</b>	<b>30</b>	<b>42</b>	<b>34</b>	<b>41</b>	<b>44</b>

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. Protective factor prevalence rate trends among middle school students for Hamilton County, 2012 to 2022

Domain	Scale	Hamilton County					
		2012	2014	2016	2018	2020	2022
Family	Family Opportunities for Prosocial Involvement	56	75	70	64	60	55
	Family Rewards for Prosocial Involvement	62	63	58	59	51	35
School	School Opportunities for Prosocial Involvement	49	59	53	55	57	45
	School Rewards for Prosocial Involvement	51	67	54	48	53	48
Peer and Individual	Religiosity	52	57	67	47	47	37
Average Prevalence Rate		54	64	60	55	54	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. Risk factor prevalence rate trends among middle school students for Hamilton County, 2012 to 2022

Domain		Hamilton County					
Scale		2012	2014	2016	2018	2020	2022
Community	Laws and Norms Favorable to Drug Use	50	38	47	52	53	64
	Perceived Availability of Drugs	39	28	35	34	24	40
	Perceived Availability of Handguns	36	27	35	26	24	34
Family	Poor Family Management	45	33	35	42	32	56
	Family Conflict	39	31	35	26	39	39
School	Poor Academic Performance	44	33	40	49	58	51
	Lack of Commitment to School	43	40	41	51	61	75
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	40	36	37	37	42	55
	Favorable Attitudes toward ATOD Use	39	28	38	40	31	60
	Early Initiation of Drug Use	39	23	23	29	29	42
Average Prevalence Rate		41	32	37	39	39	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. Protective factor prevalence rate trends among high school students for Hamilton County, 2012 to 2022

Domain	Scale	Hamilton County					
		2012	2014	2016	2018	2020	2022
Family	Family Opportunities for Prosocial Involvement	59	57	51	50	69	70
	Family Rewards for Prosocial Involvement	50	50	44	46	55	59
School	School Opportunities for Prosocial Involvement	56	43	40	50	56	57
	School Rewards for Prosocial Involvement	52	47	53	41	60	69
Peer and Individual	Religiosity	74	64	68	66	57	51
Average Prevalence Rate		58	52	51	51	59	61

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. Risk factor prevalence rate trends among high school students for Hamilton County, 2012 to 2022

Domain		Hamilton County					
Scale		2012	2014	2016	2018	2020	2022
Community	Laws and Norms Favorable to Drug Use	49	39	37	31	38	29
	Perceived Availability of Drugs	33	28	16	17	16	10
	Perceived Availability of Handguns	50	49	35	38	30	28
Family	Poor Family Management	39	39	46	51	37	54
	Family Conflict	28	31	25	26	27	20
School	Poor Academic Performance	50	43	41	47	44	39
	Lack of Commitment to School	45	57	54	60	53	56
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	29	35	30	31	40	29
	Favorable Attitudes toward ATOD Use	39	38	34	39	37	23
	Early Initiation of Drug Use	45	28	20	22	23	7
Average Prevalence Rate		41	39	34	36	34	30

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.