

# **2024 Florida Youth Substance Abuse Survey**

**Volusia County Data Tables**



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

	Volusia County		Florida Statewide	
	N	%	N	%
<b>Sex</b>				
Female	573	53.2	21,747	48.6
Male	486	45.1	22,711	50.7
<b>Race/Ethnic group</b>				
African American	133	12.3	9,493	21.2
American Indian	18	1.7	426	1.0
Asian	30	2.8	653	1.5
Hispanic/Latino	182	16.9	10,394	23.2
Native Hawaiian/Pacific Islander	4	0.4	41	0.1
Other/Multiple	214	19.9	7,299	16.3
White, non-Hispanic	485	45.0	16,109	36.0
<b>Parent/Guardian in the Military</b>				
No	931	86.4	38,723	86.5
Yes	133	12.3	5,679	12.7
<b>Age</b>				
11	70	6.5	2,499	5.6
12	192	17.8	5,938	13.3
13	185	17.2	6,288	14.0
14	150	13.9	6,501	14.5
15	132	12.3	6,784	15.2
16	150	13.9	6,743	15.1
17	128	11.9	6,358	14.2
18	61	5.7	3,252	7.3
<b>Grade</b>				
6th	164	15.2	6,126	13.7
7th	248	23.0	6,468	14.5
8th	141	13.1	6,341	14.2
9th	136	12.6	6,696	15.0
10th	140	13.0	6,738	15.1
11th	125	11.6	6,266	14.0
12th	123	11.4	6,121	13.7
<b>Middle School</b>	553	51.3	18,934	42.3
<b>High School</b>	524	48.7	25,821	57.7
<b>Total</b>	<b>1,077</b>	<b>100.0</b>	<b>44,755</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 Volusia County and Florida Statewide youth who reported having used various substances in their lifetimes, 2024**

	Volusia 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	23.1	47.3	42.0	32.4	25.0	44.1	37.2	19.3	32.5	30.5	23.5	19.8	32.4	26.9
Blacking Out	--	16.9	20.8	13.2	--	15.1	--	--	9.1	10.3	8.0	--	9.2	--
Cigarettes	5.4	11.6	9.0	8.8	5.4	10.8	9.0	4.4	7.7	6.4	6.2	4.3	7.9	6.3
Vaping Nicotine	13.1	27.8	29.6	14.3	14.5	26.3	21.9	10.9	20.1	20.2	12.4	11.3	20.4	16.2
Vaping Marijuana	5.2	26.3	23.1	13.0	6.3	24.7	17.8	5.5	16.3	14.4	9.2	5.9	16.5	11.7
Marijuana or Hashish	7.9	28.8	26.3	14.0	9.2	27.0	20.3	5.9	18.6	15.3	11.2	6.3	18.8	13.2
Synthetic Marijuana	--	4.0	4.5	3.6	--	4.2	--	--	1.9	2.4	1.5	--	1.9	--
Inhalants	4.6	4.7	6.4	2.8	4.0	5.3	4.7	6.9	3.5	5.5	4.3	6.5	3.7	4.9
Club Drugs	0.5	0.9	1.0	0.5	0.4	0.6	0.7	0.4	0.8	0.6	0.6	0.3	0.8	0.6
LSD, PCP or Mushrooms	1.5	3.9	3.8	2.2	1.6	2.5	3.0	1.0	3.0	2.3	2.1	1.0	3.1	2.2
Methamphetamine	0.0	0.8	0.8	0.2	0.2	0.6	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.6
Cocaine or Crack Cocaine	0.5	0.7	0.6	0.7	0.5	0.7	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.5
Heroin	0.2	0.0	0.1	0.1	0.2	0.0	0.1	0.2	0.3	0.3	0.3	0.2	0.3	0.3
Prescription Depressants	1.0	1.7	2.0	0.8	0.8	1.2	1.4	1.2	1.6	1.8	1.1	1.2	1.6	1.5
Prescription Pain Relievers	2.2	2.7	2.4	2.4	1.7	2.8	2.5	1.6	1.8	1.9	1.5	1.6	1.8	1.7
Prescription Amphetamines	2.6	1.9	2.6	1.5	2.1	1.7	2.2	1.5	2.0	2.2	1.4	1.5	2.1	1.8
Over-the-Counter Drugs	1.5	2.3	2.7	1.3	1.0	2.9	2.0	1.7	2.0	2.2	1.6	1.6	2.2	1.9
Needle to Inject Illegal Drugs	--	0.9	0.0	1.8	--	1.2	--	--	0.6	0.5	0.6	--	0.6	--
Delta-8 or Delta-10 THC	--	15.9	20.0	12.0	--	13.6	--	--	8.7	9.3	8.2	--	8.9	--
Kratom	--	1.5	2.8	0.3	--	1.5	--	--	1.1	1.2	1.1	--	1.1	--
Any illicit drug	14.8	34.4	32.7	19.3	15.4	33.0	26.2	15.1	24.0	23.3	17.2	15.1	24.4	20.2
Any illicit drug other than marijuana	9.5	12.6	14.4	7.9	9.1	11.1	11.3	10.5	9.4	11.0	8.7	10.1	9.7	9.9
Alcohol only	14.6	17.3	16.4	15.8	15.1	16.3	16.2	11.5	14.9	14.2	12.8	11.7	14.7	13.4
Alcohol or any illicit drug	29.6	51.4	48.7	35.7	30.9	48.8	42.3	26.4	38.7	37.3	29.8	26.7	38.9	33.5
Any illicit drug, but no alcohol	6.7	5.6	7.1	4.3	6.5	5.9	6.1	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 Volusia County and Florida Statewide youth who reported having used various substances in the past 30 days, 2024**

	Volusia 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	7.3	21.9	18.7	12.6	8.0	20.6	15.8	6.2	13.1	11.8	8.6	6.3	13.0	10.2
Binge Drinking	2.3	10.3	7.0	7.0	2.8	9.3	6.9	2.4	5.9	4.8	4.1	2.4	5.9	4.4
Cigarettes	1.3	1.6	1.1	1.5	1.2	1.7	1.5	0.7	1.4	0.9	1.2	0.7	1.4	1.1
Vaping Nicotine	5.0	13.5	13.2	6.8	5.8	12.7	10.1	3.7	8.7	8.4	4.9	3.9	8.9	6.6
Vaping Marijuana	2.7	13.7	9.9	8.9	2.5	13.7	9.3	2.2	7.8	6.3	4.7	2.4	8.0	5.5
Marijuana or Hashish	3.2	17.4	14.4	9.0	4.1	16.6	11.6	2.4	9.1	7.1	5.6	2.7	9.1	6.3
Synthetic Marijuana	--	0.5	0.6	0.4	--	0.5	--	--	0.7	0.8	0.6	--	0.7	--
Inhalants	2.1	0.5	1.5	0.8	1.6	0.5	1.1	2.5	0.9	1.9	1.2	2.3	1.0	1.6
Club Drugs	0.0	0.1	0.0	0.2	0.0	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LSD, PCP or Mushrooms	0.8	0.6	0.8	0.5	0.4	0.7	0.7	0.3	0.7	0.5	0.6	0.3	0.7	0.5
Methamphetamine	0.0	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.3	0.3	0.3	0.4	0.3	0.3
Cocaine or Crack Cocaine	0.0	0.4	0.0	0.5	0.0	0.5	0.2	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	0.3	0.4	0.4	0.3	0.3	0.5	0.4	0.4	0.4	0.5	0.3	0.4	0.5	0.4
Prescription Pain Relievers	1.1	0.1	0.5	0.6	1.0	0.2	0.5	0.7	0.5	0.6	0.6	0.7	0.5	0.6
Prescription Amphetamines	1.1	0.5	0.9	0.6	1.0	0.6	0.7	0.5	0.5	0.6	0.4	0.5	0.5	0.5
Over-the-Counter Drugs	0.8	0.9	0.6	1.2	0.5	1.4	0.9	0.7	0.7	0.7	0.7	0.7	0.8	0.7
Any illicit drug	6.6	19.6	16.9	12.0	6.9	19.4	14.2	6.6	12.0	11.2	8.3	6.7	12.1	9.7
Any illicit drug other than marijuana	4.4	3.0	3.8	3.4	3.8	3.3	3.5	4.4	3.1	4.1	3.2	4.2	3.3	3.7
Alcohol only	5.1	10.1	8.5	7.0	5.4	8.6	8.0	4.1	7.4	6.9	5.2	4.1	7.4	6.0
Alcohol or any illicit drug	11.2	29.3	25.3	18.3	11.6	27.4	21.8	10.6	19.3	17.9	13.4	10.7	19.4	15.6
Any illicit drug, but no alcohol	4.3	8.6	7.1	6.5	4.1	7.5	6.8	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 Volusia 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	23.3	60.5	44.5	24.2	53.3	41.6	18.7	51.1	37.6	27.8	48.4	39.4	29.9	49.5	41.5	23.1	47.3	37.2
Blacking Out	--	20.6	--	--	20.8	--	--	15.0	--	--	14.9	--	--	16.4	--	--	16.9	--
Cigarettes	11.1	24.6	18.7	8.9	21.2	16.2	7.9	16.4	12.8	7.2	17.0	12.7	6.6	11.1	9.2	5.4	11.6	9.0
Vaping Nicotine	--	--	--	--	--	--	--	--	--	16.0	33.2	25.8	19.2	34.4	28.4	13.1	27.8	21.9
Vaping Marijuana	--	--	--	--	--	--	--	--	--	7.2	27.1	18.6	8.6	26.8	19.6	5.2	26.3	17.8
Marijuana or Hashish	8.9	33.4	23.0	11.3	35.9	25.8	12.8	33.1	24.5	8.1	33.8	22.8	8.8	31.9	22.8	7.9	28.8	20.3
Synthetic Marijuana	--	9.8	--	--	6.0	--	--	4.5	--	--	4.5	--	--	4.4	--	--	4.0	--
Inhalants	7.0	5.6	6.2	6.2	5.4	5.7	7.4	3.6	5.2	9.2	4.6	6.6	9.6	7.7	8.4	4.6	4.7	4.7
Club Drugs	1.0	3.9	2.7	0.7	3.7	2.5	1.0	2.1	1.6	1.5	3.3	2.5	0.5	2.1	1.5	0.5	0.9	0.7
LSD, PCP or Mushrooms	1.2	7.9	5.0	1.9	5.7	4.2	1.1	6.4	4.2	1.9	5.9	4.1	1.2	5.3	3.7	1.5	3.9	3.0
Methamphetamine	0.9	1.7	1.4	0.3	1.1	0.8	0.9	0.6	0.7	1.0	1.0	1.0	0.6	1.1	0.9	0.0	0.8	0.5
Cocaine or Crack	1.1	3.5	2.5	1.3	3.4	2.5	0.7	2.5	1.7	0.9	1.7	1.4	0.5	1.6	1.1	0.5	0.7	0.6
Heroin	0.7	1.3	1.0	0.4	0.4	0.4	0.6	0.8	0.7	0.2	0.1	0.1	0.5	1.0	0.8	0.2	0.0	0.1
Prescription Depressants	2.6	8.1	5.8	2.8	6.4	4.9	2.5	7.6	5.5	2.3	5.8	4.2	1.1	3.9	2.8	1.0	1.7	1.4
Prescription Pain Relievers	2.2	6.9	4.9	3.6	5.6	4.8	2.0	6.6	4.6	3.0	3.8	3.4	2.3	3.2	2.8	2.2	2.7	2.5
Prescription Amphetamines	1.2	4.0	2.8	1.3	5.4	3.7	1.5	5.3	3.7	2.3	5.8	4.3	2.3	5.0	3.9	2.6	1.9	2.2
Over-the-Counter Drugs	3.2	6.2	4.9	3.3	6.6	5.3	3.5	6.1	5.0	4.3	3.8	4.0	2.3	4.5	3.6	1.5	2.3	2.0
Needle to Inject Drugs	--	--	--	--	0.3	--	--	0.8	--	--	0.3	--	--	0.9	--	--	0.9	--
Delta-8 or Delta-10 THC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	15.9	--
Kratom	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.5	--
Any illicit drug	15.3	38.7	28.7	17.5	39.1	30.3	19.5	38.3	30.4	19.8	39.7	31.0	17.8	38.8	30.2	14.8	34.4	26.2
Any illicit drug other than marijuana	10.9	19.2	15.7	12.6	17.3	15.4	11.5	19.4	16.0	14.3	15.3	14.8	11.5	16.6	14.5	9.5	12.6	11.3
Alcohol only	14.0	25.7	20.7	12.9	19.5	16.9	7.2	20.7	15.1	14.9	16.2	15.6	18.2	19.4	18.9	14.6	17.3	16.2
Alcohol or any illicit drug	29.3	64.2	49.1	30.1	58.9	47.1	26.3	58.8	45.0	34.4	55.0	46.0	35.6	57.8	48.7	29.6	51.4	42.3
Any illicit drug, but no alcohol	5.7	3.8	4.6	6.2	5.6	5.9	8.3	8.0	8.1	6.6	6.8	6.7	5.9	8.7	7.5	6.7	5.6	6.1

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 Volusia 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	9.7	29.6	21.0	8.2	29.4	20.9	7.6	22.8	16.4	8.4	22.0	16.1	6.6	21.6	15.5	7.3	21.9	15.8
Binge Drinking	3.8	12.8	8.9	4.0	14.4	10.3	2.7	7.9	5.8	3.7	11.3	8.0	2.4	11.0	7.5	2.3	10.3	6.9
Cigarettes	3.7	6.6	5.3	2.1	6.9	4.9	1.8	4.4	3.3	0.6	2.8	1.8	0.2	2.2	1.4	1.3	1.6	1.5
Vaping Nicotine	--	--	--	--	--	--	--	--	--	4.8	19.4	13.1	11.1	19.3	16.1	5.0	13.5	10.1
Vaping Marijuana	--	--	--	--	--	--	--	--	--	3.2	14.6	9.6	4.8	15.4	11.3	2.7	13.7	9.3
Marijuana or Hashish	6.1	19.0	13.5	5.6	20.5	14.4	7.3	19.2	14.1	3.5	20.1	13.0	5.1	21.1	14.9	3.2	17.4	11.6
Synthetic Marijuana	--	0.8	--	--	1.4	--	--	1.2	--	--	1.7	--	--	2.3	--	--	0.5	--
Inhalants	1.6	1.7	1.7	2.2	1.9	2.0	1.7	0.7	1.1	2.5	0.4	1.3	5.3	2.4	3.6	2.1	0.5	1.1
Club Drugs	0.6	1.1	0.9	0.5	1.4	1.0	0.0	0.6	0.3	0.3	1.1	0.7	0.4	1.1	0.8	0.0	0.1	0.1
LSD, PCP or Mushrooms	0.7	2.8	1.9	0.2	1.9	1.2	0.0	1.6	0.9	0.8	0.5	0.6	0.6	2.5	1.8	0.8	0.6	0.7
Methamphetamine	0.8	0.5	0.6	0.0	0.0	0.0	0.0	0.4	0.2	0.3	0.8	0.6	0.3	0.7	0.5	0.0	0.3	0.2
Cocaine or Crack	0.7	1.3	1.0	0.3	0.9	0.7	0.1	0.7	0.4	0.5	0.4	0.4	0.2	0.4	0.3	0.0	0.4	0.2
Heroin	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.4	0.0	0.0	0.0
Prescription Depressants	2.0	3.2	2.7	0.9	3.2	2.3	0.6	3.2	2.1	0.7	1.9	1.4	0.1	1.0	0.7	0.3	0.4	0.4
Prescription Pain Relievers	1.4	2.6	2.1	2.2	1.4	1.7	0.5	1.8	1.3	0.9	1.1	1.0	1.7	1.1	1.3	1.1	0.1	0.5
Prescription Amphetamines	0.7	1.0	0.8	0.4	2.2	1.5	0.2	0.9	0.6	1.2	2.1	1.7	0.1	1.6	1.0	1.1	0.5	0.7
Over-the-Counter Drugs	1.8	2.2	2.0	2.0	2.5	2.3	1.1	2.0	1.6	1.5	1.6	1.6	0.8	1.4	1.2	0.8	0.9	0.9
Any illicit drug	8.0	22.3	16.1	9.5	23.1	17.6	9.7	21.7	16.7	7.8	24.1	16.9	10.1	24.0	18.4	6.6	19.6	14.2
Any illicit drug other than marijuana	4.7	9.1	7.2	6.2	10.0	8.5	3.6	7.3	5.7	5.6	6.0	5.9	6.5	7.0	6.8	4.4	3.0	3.5
Alcohol only	5.6	16.7	11.9	3.1	14.0	9.6	2.8	10.4	7.3	5.6	8.0	7.0	4.2	10.6	8.0	5.1	10.1	8.0
Alcohol or any illicit drug	13.6	38.1	27.6	13.5	37.5	27.7	12.5	32.0	23.7	13.3	32.3	24.0	13.6	33.8	25.5	11.2	29.3	21.8
Any illicit drug, but no alcohol	3.8	9.0	6.7	5.2	8.2	7.0	5.2	9.2	7.6	4.8	10.7	8.1	7.1	13.0	10.6	4.3	8.6	6.8

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 Volusia County and Florida Statewide youth who reported early substance use and perceived risk of harm, 2024**

	Volusia 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 substance use</b>														
More than a sip of alcohol	--	15.6	17.9	13.2	--	13.2	--	--	13.2	14.3	12.1	--	13.3	--
Drinking at least once a month	--	2.1	1.8	2.3	--	1.2	--	--	2.0	2.3	1.7	--	2.0	--
Smoke cigarettes	--	5.3	5.5	5.2	--	4.1	--	--	4.3	4.7	3.9	--	4.6	--
Smoke marijuana	--	8.4	9.5	7.4	--	7.8	--	--	5.1	5.8	4.4	--	5.1	--
Vape nicotine	--	13.8	18.0	9.9	--	11.9	--	--	8.4	10.7	6.2	--	8.5	--
Vape marijuana	--	6.9	7.4	6.5	--	5.9	--	--	4.3	5.1	3.5	--	4.4	--
<b>Great risk of harm</b>														
1 or 2 drinks nearly every day	47.7	41.1	47.4	40.0	46.8	43.3	43.8	51.3	48.5	51.8	47.6	51.1	48.4	49.7
5+ drinks once or twice a week	63.2	49.0	57.5	52.3	61.3	51.0	54.8	61.6	57.3	60.8	57.5	61.7	57.3	59.1
1+ packs of cigarettes per day	61.5	61.3	63.8	59.2	60.1	63.5	61.4	64.2	65.0	65.8	63.6	64.6	65.1	64.7
Vaping nicotine	49.8	36.4	41.0	42.8	49.1	37.6	41.8	54.6	47.1	49.5	51.1	54.2	47.0	50.3
Vaping marijuana	50.2	28.5	35.5	38.7	49.0	29.1	37.3	56.2	42.5	48.0	48.6	55.5	42.3	48.2
Marijuana once or twice a week	42.9	20.3	26.8	31.8	41.1	22.1	29.5	48.7	31.9	38.9	39.2	47.6	32.1	39.0
Try marijuana once or twice	26.2	12.4	15.4	20.3	24.8	13.6	18.0	34.8	22.9	27.3	28.6	33.9	23.0	27.9
Use prescription drugs	66.9	68.6	72.3	63.7	68.2	67.1	67.9	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 Volusia 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
<b>Early substance use</b>																		
Try alcohol	--	21.0	--	--	20.0	--	--	20.7	--	--	14.1	--	--	18.4	--	--	15.6	--
Drink monthly	--	4.4	--	--	4.0	--	--	2.9	--	--	2.9	--	--	3.1	--	--	2.1	--
Smoke cigarettes	--	14.1	--	--	9.9	--	--	8.9	--	--	7.2	--	--	6.2	--	--	5.3	--
Smoke marijuana	--	11.2	--	--	13.5	--	--	10.7	--	--	11.4	--	--	10.7	--	--	8.4	--
Vape nicotine	--	--	--	--	--	--	--	--	--	--	8.2	--	--	12.7	--	--	13.8	--
Vape marijuana	--	--	--	--	--	--	--	--	--	--	4.1	--	--	6.0	--	--	6.9	--
<b>Great risk of harm</b>																		
Daily alcohol use	45.7	34.9	39.5	46.9	35.0	39.8	49.2	37.2	42.3	46.8	38.0	41.9	41.6	37.9	39.4	47.7	41.1	43.8
5+ drinks daily	60.9	49.5	54.4	59.5	46.3	51.7	64.9	50.0	56.3	60.0	49.2	53.9	55.1	48.0	51.0	63.2	49.0	54.8
Daily cigarette use	66.6	70.9	69.0	69.1	60.3	64.0	68.7	65.5	66.9	63.2	64.5	64.0	63.7	65.2	64.6	61.5	61.3	61.4
Vaping nicotine	--	--	--	--	--	--	--	--	--	49.5	33.7	40.6	37.0	32.3	34.2	49.8	36.4	41.8
Vaping marijuana	--	--	--	--	--	--	--	--	--	51.2	28.7	38.5	42.2	27.4	33.5	50.2	28.5	37.3
Marijuana weekly	53.2	23.0	35.9	52.1	22.3	34.5	49.5	21.5	33.4	44.2	16.3	28.5	38.0	18.6	26.6	42.9	20.3	29.5
Try marijuana	34.5	12.7	22.0	32.7	15.2	22.4	34.7	14.5	23.1	28.8	9.8	18.1	26.4	13.0	18.5	26.2	12.4	18.0
Prescription drugs	78.3	77.0	77.5	72.4	70.2	71.1	70.6	70.1	70.3	70.2	65.2	67.4	65.7	68.5	67.3	66.9	68.6	67.9

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 Volusia County and Florida Statewide youth who reported personal disapproval, peer disapproval, and parent disapproval of substance use, 2024**

	Volusia 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>Think it would be wrong to...</i></b>														
Smoke cigarettes	95.9	89.8	91.7	93.0	94.5	92.4	92.2	97.0	92.7	94.3	94.8	96.8	93.1	94.5
Drink alcohol regularly	89.3	67.3	73.8	78.6	88.1	66.9	76.1	91.4	78.3	82.6	85.0	90.8	78.5	83.8
Smoke marijuana	89.7	66.1	74.3	77.6	88.0	69.2	75.6	93.7	79.0	84.6	85.8	93.2	79.1	85.2
Vape nicotine	90.6	79.1	81.9	85.4	89.2	81.4	83.7	93.8	87.2	88.3	91.6	93.4	87.5	90.0
Vape marijuana	91.7	72.7	78.5	82.1	89.9	74.9	80.3	94.7	83.7	87.2	89.4	94.1	84.0	88.3
Use other illicit drugs	96.4	95.0	96.3	94.6	96.5	95.6	95.6	98.2	96.9	97.8	97.1	98.2	96.9	97.4
<b><i>Friends think it would be wrong to...</i></b>														
1 or 2 drinks nearly every day	90.8	83.0	88.6	83.8	89.3	84.4	86.2	93.5	88.7	91.3	90.2	93.2	88.7	90.7
Smoke tobacco	94.5	85.1	89.8	88.3	93.1	87.1	89.0	95.6	91.4	93.2	93.1	95.5	91.2	93.1
Smoke marijuana	89.7	63.3	73.5	74.5	87.2	65.5	74.1	92.9	77.6	83.5	84.7	92.3	77.3	84.1
Vape nicotine	88.7	72.3	77.4	80.8	85.4	74.6	79.0	91.5	83.5	84.7	89.0	91.2	83.4	86.9
Vape marijuana	91.8	68.0	75.6	79.9	89.3	69.8	77.8	93.2	81.1	84.8	87.5	92.6	80.9	86.2
Use prescription drugs	95.7	95.1	95.5	95.1	95.9	95.6	95.4	96.6	95.1	96.0	95.5	96.6	94.7	95.7
<b><i>Parents think it would be wrong to...</i></b>														
Daily alcohol use	97.7	95.3	96.1	96.4	97.8	95.5	96.3	97.8	95.8	96.8	96.5	97.8	95.9	96.7
Smoke cigarettes	98.0	97.3	97.4	97.7	98.1	97.5	97.6	98.9	98.3	98.5	98.6	98.9	98.4	98.6
Smoke marijuana	95.1	86.8	89.1	91.4	95.3	86.4	90.3	97.4	92.0	94.0	94.6	97.5	92.0	94.3
Use prescription drugs	98.7	97.6	96.9	99.3	98.7	97.4	98.1	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 Volusia 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
<b><i>Think it wrong</i></b>																		
Smoke cigarettes	94.9	82.5	87.8	95.3	84.8	89.1	97.1	88.5	92.2	95.6	91.5	93.3	93.4	89.6	91.2	95.9	89.8	92.2
Drink regularly	89.7	59.4	72.4	86.1	58.7	70.0	89.0	66.2	75.9	87.9	65.1	75.0	82.7	64.6	72.0	89.3	67.3	76.1
Smoke marijuana	89.4	60.0	72.6	87.3	57.9	70.1	87.3	56.1	69.5	88.3	53.9	68.8	84.6	57.1	68.4	89.7	66.1	75.6
Vape nicotine	--	--	--	--	--	--	--	--	--	90.0	73.6	80.8	83.9	76.2	79.4	90.6	79.1	83.7
Vape marijuana	--	--	--	--	--	--	--	--	--	91.5	66.4	77.3	86.4	67.9	75.4	91.7	72.7	80.3
Other illicit drugs	97.2	95.0	95.9	98.1	92.0	94.5	98.4	94.1	96.0	97.8	92.6	94.9	95.7	94.2	94.8	96.4	95.0	95.6
<b><i>Friends think it wrong</i></b>																		
Daily alcohol use	90.9	74.8	81.7	91.1	75.5	82.0	87.5	79.7	83.0	89.4	78.1	83.1	88.3	80.5	83.8	90.8	83.0	86.2
Smoke tobacco	93.2	81.3	86.4	94.4	86.5	89.7	95.6	88.8	91.7	94.0	83.6	88.2	91.2	85.8	88.0	94.5	85.1	89.0
Smoke marijuana	85.4	58.0	69.7	86.3	57.6	69.4	84.1	52.9	66.1	84.6	49.9	65.2	83.3	58.9	69.0	89.7	63.3	74.1
Vape nicotine	--	--	--	--	--	--	--	--	--	88.2	65.2	75.4	80.5	68.3	73.4	88.7	72.3	79.0
Vape marijuana	--	--	--	--	--	--	--	--	--	88.0	62.0	73.5	84.1	65.0	72.9	91.8	68.0	77.8
Use prescription drugs	96.7	92.9	94.5	97.0	91.4	93.7	94.6	92.5	93.4	92.8	88.4	90.4	93.2	92.1	92.5	95.7	95.1	95.4
<b><i>Parents think it wrong</i></b>																		
Daily alcohol use	96.0	91.1	93.1	96.8	91.3	93.5	97.4	95.1	96.1	96.7	95.3	95.9	96.1	91.7	93.4	97.7	95.3	96.3
Smoke tobacco	97.2	95.7	96.3	98.1	93.5	95.4	98.6	96.1	97.1	98.0	98.5	98.3	97.5	96.3	96.7	98.0	97.3	97.6
Smoke marijuana	95.0	86.8	90.1	96.7	85.1	89.7	94.5	83.2	87.9	94.1	81.4	86.9	94.0	83.1	87.3	95.1	86.8	90.3
Use prescription drugs	97.5	98.5	98.1	97.7	97.4	97.5	98.7	96.1	97.2	98.2	98.4	98.3	97.8	97.8	97.8	98.7	97.6	98.1

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

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

	Volusia 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	--	13.1	15.2	10.2	--	13.1	--	--	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	--	7.3	1.8	15.9	--	7.3	--	--	7.1	7.0	7.3	--	7.1	--
Someone gave it to me	--	54.2	58.7	48.8	--	54.2	--	--	41.1	43.9	37.3	--	41.1	--
Took it from a store	--	3.7	3.7	3.8	--	3.7	--	--	2.1	1.3	3.1	--	2.1	--
Took it from a family member	--	12.9	14.3	8.2	--	12.9	--	--	12.8	15.2	9.5	--	12.8	--
Some other way	--	8.8	6.2	13.1	--	8.8	--	--	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, Volusia County and Florida Statewide youth, 2024**

	Volusia 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	--	44.4	51.7	29.1	--	44.4	--	--	43.3	44.6	41.3	--	43.3	--
Another person's home	--	35.1	31.2	43.4	--	35.1	--	--	30.3	31.4	29.0	--	30.3	--
Car or other vehicle	--	2.0	3.2	0.0	--	2.0	--	--	2.2	1.6	3.1	--	2.2	--
Restaurant, bar, or club	--	3.7	0.0	10.4	--	3.7	--	--	5.6	5.3	6.1	--	5.6	--
Public place	--	4.1	3.4	5.6	--	4.1	--	--	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	--	10.6	10.5	11.5	--	10.6	--	--	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, Volusia County and Florida Statewide youth, 2024**

	Volusia 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	--	29.1	31.2	24.1	--	29.1	--	--	33.2	34.8	30.9	--	33.2	--
2	--	15.6	24.3	2.0	--	15.6	--	--	23.0	25.2	20.0	--	23.0	--
3	--	20.7	20.2	22.1	--	20.7	--	--	17.8	17.8	17.6	--	17.8	--
4	--	11.5	9.3	15.4	--	11.5	--	--	7.0	7.0	7.1	--	7.0	--
5 or more	--	23.0	15.0	36.4	--	23.0	--	--	19.0	15.1	24.5	--	19.0	--

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

**Table 13. Percentages of Volusia 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**

	Volusia 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
Drinking alcohol	4.3	4.3	4.2	4.0	4.9	3.1	4.3	2.6	3.4	3.7	2.4	2.5	3.7	3.1
Smoking marijuana	4.5	9.9	9.1	6.3	4.8	9.6	7.6	3.1	7.9	6.8	5.0	3.2	8.5	5.9
Using another drug to get high	1.6	1.4	1.3	1.7	1.4	1.6	1.5	1.8	2.2	2.3	1.8	1.7	2.4	2.1

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

	Volusia 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	7.3	7.1	4.3	10.2	6.7	7.4	7.2	6.6	5.4	3.5	8.2	6.4	5.5	5.9
Selling drugs	1.6	3.9	1.3	4.6	1.4	3.7	2.9	1.0	2.0	1.1	2.0	1.0	2.1	1.6
Attempting to steal a vehicle	1.6	0.6	0.7	1.2	1.4	0.7	1.0	1.2	1.1	0.8	1.4	1.1	1.1	1.1
Being arrested	1.4	2.2	1.2	2.6	1.5	2.2	1.8	1.7	1.8	1.3	2.1	1.5	2.0	1.7
Taking a handgun to school	0.3	0.4	0.3	0.4	0.3	0.5	0.4	0.4	0.5	0.3	0.6	0.4	0.6	0.5
Getting suspended	15.2	8.3	8.0	15.0	13.6	10.4	11.3	16.9	10.9	11.2	15.8	15.8	11.9	13.5
Attacking someone with intent to harm	9.4	5.7	5.7	9.1	9.7	4.4	7.3	8.4	4.3	5.4	6.7	8.0	4.5	6.0



**Table 15. Trends in delinquent behaviors for Volusia 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	4.7	8.2	6.7	4.3	7.4	6.2	8.9	6.5	7.5	6.0	7.0	6.6	10.6	5.2	7.2	7.3	7.1	7.2
Selling drugs	3.5	9.0	6.7	2.5	7.7	5.7	1.6	6.0	4.2	1.5	4.5	3.2	1.8	3.4	2.8	1.6	3.9	2.9
Attempting to steal a vehicle	1.2	2.5	2.0	0.7	1.4	1.1	1.1	1.6	1.4	0.5	1.9	1.3	0.6	0.7	0.7	1.6	0.6	1.0
Being arrested	1.3	3.4	2.5	1.6	3.0	2.5	3.1	2.3	2.6	1.7	2.1	1.9	2.7	1.2	1.7	1.4	2.2	1.8
Taking a handgun to school	0.7	0.4	0.5	0.1	0.9	0.6	0.0	1.1	0.7	0.1	0.0	0.1	0.7	0.2	0.4	0.3	0.4	0.4
Getting suspended	11.4	10.1	10.6	13.8	8.6	10.6	12.5	10.6	11.4	12.7	10.8	11.6	13.2	8.7	10.3	15.2	8.3	11.3
Attacking someone with intent to harm	4.8	5.9	5.4	6.3	5.3	5.7	8.1	5.9	6.8	10.7	5.2	7.5	12.5	5.8	8.3	9.4	5.7	7.3

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

	Volusia 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	34.2	31.3	39.3	25.0	36.6	28.8	32.5	28.8	25.5	35.1	18.9	28.5	26.0	26.9
At times I think I am no good at all	50.6	45.2	58.0	37.1	52.3	44.3	47.4	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	35.9	31.1	39.8	25.6	38.3	29.2	33.0	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?	49.4	45.0	57.8	35.4	50.6	43.9	46.8	42.6	39.3	50.7	30.9	42.0	39.6	40.7
<b><i>Suicide (past 12 months)</i></b>														
Seriously considered attempting suicide	20.8	16.1	21.9	13.8	22.6	14.2	18.0	14.8	12.4	17.8	8.9	14.7	12.8	13.4
Made a suicide plan	16.7	13.2	18.4	10.5	18.2	12.1	14.7	12.3	9.8	14.2	7.5	12.2	10.2	10.9
Attempted suicide one or more times	11.0	7.4	10.8	6.5	11.4	7.4	8.9	9.3	5.8	10.1	4.4	8.8	6.3	7.3
Suicide attempt that required medical care	1.9	1.6	2.3	0.9	2.0	1.5	1.7	2.1	1.4	2.3	1.1	1.9	1.7	1.7

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

	Volusia 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
Skipped school because of bullying	11.7	11.0	18.5	4.0	11.0	12.1	11.3	10.0	8.6	13.7	4.7	9.6	8.9	9.2
Was ever kicked or shoved	46.7	30.6	38.7	35.3	46.6	29.6	37.1	46.6	27.4	36.6	34.3	45.0	27.6	35.5
Was ever taunted or teased	74.3	53.3	67.3	55.9	74.7	52.5	61.8	67.9	51.7	64.0	53.2	66.7	51.9	58.5
Was ever a victim of cyber bullying	32.3	33.1	41.4	24.1	32.8	33.8	32.8	29.6	28.6	36.7	21.6	29.4	29.0	29.0
Ever physically bullied others	25.5	14.2	17.3	20.1	24.6	13.9	18.7	24.1	12.6	15.9	18.9	22.9	13.2	17.5
Ever verbally bullied others	35.5	28.1	31.3	31.3	37.4	26.2	31.1	37.4	26.2	30.0	31.8	36.3	26.7	30.9
Ever cyber bullied others	15.6	14.7	17.2	12.1	16.0	15.1	15.1	14.6	12.5	14.6	12.2	14.4	12.8	13.4

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

	Volusia 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	--	16.6	22.8	10.8	--	15.8	--	--	13.3	17.8	8.8	--	13.6	--
Physical abuse	--	9.7	11.7	7.9	--	9.0	--	--	8.9	10.6	7.2	--	9.1	--
Sexual abuse	--	9.4	15.5	3.5	--	8.4	--	--	4.9	7.5	2.3	--	5.2	--
Parents separated or divorced	--	45.1	48.9	42.2	--	46.8	--	--	38.7	41.5	36.0	--	39.2	--
Physical abuse in household	--	10.6	13.2	7.6	--	9.5	--	--	6.9	8.6	5.2	--	7.1	--
Substance abuse in household	--	29.4	33.8	25.1	--	29.6	--	--	22.8	26.3	19.3	--	23.5	--
Mental illness in household	--	38.4	48.4	28.6	--	37.7	--	--	27.7	35.0	20.4	--	28.2	--
Incarcerated household member	--	26.5	29.9	23.2	--	26.3	--	--	21.7	23.2	20.2	--	22.1	--
Emotional neglect	--	26.7	33.6	19.4	--	25.0	--	--	25.1	30.4	19.7	--	25.5	--
Physical neglect	--	6.3	6.4	6.4	--	5.8	--	--	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 Volusia County and Florida Statewide high school youth, 2024**

	Volusia 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	--	30.5	20.7	39.4	--	30.5	--	--	37.9	31.9	43.9	--	37.9	--
1 ACE	--	18.6	19.0	18.6	--	18.6	--	--	20.6	20.2	21.1	--	20.6	--
2 ACEs	--	12.7	14.5	10.9	--	12.7	--	--	13.4	13.9	13.0	--	13.4	--
3 ACEs	--	14.2	15.9	12.8	--	14.2	--	--	10.0	11.2	8.9	--	10.0	--
4 ACEs	--	10.7	12.2	9.2	--	10.7	--	--	7.0	8.4	5.5	--	7.0	--
5 ACEs	--	4.1	5.3	2.9	--	4.1	--	--	4.4	5.4	3.4	--	4.4	--
6 ACEs	--	3.8	4.3	3.4	--	3.8	--	--	2.8	3.6	2.0	--	2.8	--
7 ACEs	--	2.4	3.6	1.2	--	2.4	--	--	1.9	2.7	1.1	--	1.9	--
8 ACEs	--	2.0	2.6	1.5	--	2.0	--	--	1.1	1.5	0.6	--	1.1	--
9 ACEs	--	0.8	1.6	0.0	--	0.8	--	--	0.5	0.8	0.3	--	0.5	--
10 ACEs	--	0.2	0.4	0.0	--	0.2	--	--	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 Volusia County and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2024**

	Volusia 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	26.7	27.5	31.1	23.8	28.4	24.9	27.2	30.7	28.0	31.4	27.0	30.4	28.0	29.2
I'm more concerned with the short run	28.0	22.7	27.2	22.1	28.7	20.4	24.8	27.7	23.1	27.2	22.9	27.4	23.2	25.1
Getting in trouble is exciting	26.0	26.1	28.6	22.8	26.8	24.2	26.0	26.9	25.3	26.7	25.2	26.6	25.7	26.0
Excitement is more important than security	27.0	30.7	28.4	30.3	27.4	30.5	29.2	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	30.2	23.0	29.6	22.6	29.8	23.6	25.9	28.4	21.1	27.3	21.1	27.3	21.4	24.2
I get upset when I have a disagreement with someone	50.4	40.8	60.3	29.5	50.1	41.6	44.8	47.0	34.8	48.8	31.2	46.1	34.9	39.9

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

	Volusia 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	26.1	39.9	33.9	35.0	28.0	40.0	34.3	38.2	38.2	35.6	40.9	38.4	38.4	38.2
Organized Sports Outside of School	45.0	22.7	28.3	35.1	43.1	22.6	31.7	43.6	25.7	29.5	37.0	42.0	25.9	33.3
School Band	13.0	5.9	8.8	8.4	12.8	5.9	8.8	16.7	8.1	11.7	11.7	15.8	8.1	11.7
School Club(s)	19.0	27.7	29.4	19.3	18.2	30.6	24.2	22.3	33.2	35.8	21.6	23.1	32.8	28.6
Community Club(s)	8.1	10.6	12.5	6.9	7.8	10.5	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 Volusia County and Florida Statewide youth, 2024**

	Volusia 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>Riding in a vehicle</i></b>														
Alcohol	--	20.1	22.0	17.3	--	19.4	--	--	12.4	14.1	10.7	--	12.5	--
Marijuana	--	24.7	26.0	22.2	--	21.8	--	--	14.8	16.7	13.0	--	14.8	--
<b><i>Driving a vehicle</i></b>														
Alcohol	--	2.8	2.9	2.8	--	2.4	--	--	2.4	2.1	2.8	--	2.3	--
Marijuana	--	7.5	6.2	9.1	--	6.4	--	--	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 Volusia 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>
<b><i>Riding in a vehicle</i></b>																		
Alcohol	--	18.7	--	--	18.6	--	--	17.0	--	--	14.4	--	--	14.0	--	--	20.1	--
Marijuana	--	25.0	--	--	24.9	--	--	26.7	--	--	25.2	--	--	22.4	--	--	24.7	--
<b><i>Driving a vehicle</i></b>																		
Alcohol	--	5.8	--	--	6.7	--	--	3.9	--	--	3.6	--	--	4.9	--	--	2.8	--
Marijuana	--	10.8	--	--	11.2	--	--	9.0	--	--	9.6	--	--	8.0	--	--	7.5	--

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

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

Domain	Scale	Volusia 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	50	58	55	58	59	54
	Family Rewards for Prosocial Involvement	46	51	49	52	54	55
<b>School</b>	School Opportunities for Prosocial Involvement	42	55	49	62	57	60
	School Rewards for Prosocial Involvement	29	47	45	57	53	58
<b>Peer and Individual</b>	Religiosity	34	51	43	54	56	62
<b>Average Prevalence Rate</b>		<b>40</b>	<b>52</b>	<b>48</b>	<b>57</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 25. Risk factor prevalence rates for Volusia County, Florida Statewide youth, and the national normative database, 2024**

Domain	Scale	Volusia 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	43	32	40	25	42	42
	Perceived Availability of Drugs	37	20	30	13	45	45
	Perceived Availability of Handguns	30	34	24	29	25	42
<b>Family</b>	Poor Family Management	52	37	47	35	44	45
	Family Conflict	45	32	40	30	42	37
<b>School</b>	Poor Academic Performance	46	49	45	45	45	48
	Lack of Commitment to School	79	75	76	68	47	46
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	62	48	54	38	40	46
	Favorable Attitudes toward ATOD Use	34	35	27	22	39	45
	Early Initiation of Drug Use	21	15	19	11	41	46
<b>Average Prevalence Rate</b>		<b>45</b>	<b>38</b>	<b>40</b>	<b>32</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 26. Protective factor prevalence rate trends among middle school students for Volusia County, 2014 to 2024**

Domain	Scale	Volusia County					
		2014	2016	2018	2020	2022	2024
<b>Family</b>	Family Opportunities for Prosocial Involvement	59	63	60	59	52	50
	Family Rewards for Prosocial Involvement	55	59	51	54	38	46
<b>School</b>	School Opportunities for Prosocial Involvement	44	46	48	51	41	42
	School Rewards for Prosocial Involvement	49	39	37	36	32	29
<b>Peer and Individual</b>	Religiosity	46	45	43	35	29	34
<b>Average Prevalence Rate</b>		<b>51</b>	<b>50</b>	<b>48</b>	<b>47</b>	<b>38</b>	<b>40</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 27. Risk factor prevalence rate trends among middle school students for Volusia County, 2014 to 2024**

Domain	Scale	Volusia County					
		2014	2016	2018	2020	2022	2024
<b>Community</b>	Laws and Norms Favorable to Drug Use	39	37	42	40	47	43
	Perceived Availability of Drugs	44	43	41	38	40	37
	Perceived Availability of Handguns	28	31	27	24	35	30
<b>Family</b>	Poor Family Management	40	37	41	43	50	52
	Family Conflict	39	44	41	47	49	45
<b>School</b>	Poor Academic Performance	40	42	36	42	55	46
	Lack of Commitment to School	56	56	61	72	80	79
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	40	45	42	49	62	62
	Favorable Attitudes toward ATOD Use	33	35	35	35	45	34
	Early Initiation of Drug Use	25	22	25	29	30	21
<b>Average Prevalence Rate</b>		<b>38</b>	<b>39</b>	<b>39</b>	<b>42</b>	<b>49</b>	<b>45</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 28. Protective factor prevalence rate trends among high school students for Volusia County, 2014 to 2024**

Domain	Scale	Volusia County					
		2014	2016	2018	2020	2022	2024
<b>Family</b>	Family Opportunities for Prosocial Involvement	58	61	60	57	56	58
	Family Rewards for Prosocial Involvement	58	58	57	53	49	51
<b>School</b>	School Opportunities for Prosocial Involvement	63	64	60	59	57	55
	School Rewards for Prosocial Involvement	54	55	45	44	44	47
<b>Peer and Individual</b>	Religiosity	54	50	43	45	42	51
<b>Average Prevalence Rate</b>		<b>57</b>	<b>58</b>	<b>53</b>	<b>52</b>	<b>50</b>	<b>52</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 29. Risk factor prevalence rate trends among high school students for Volusia County, 2014 to 2024**

Domain	Scale	Volusia County					
		2014	2016	2018	2020	2022	2024
<b>Community</b>	Laws and Norms Favorable to Drug Use	38	39	36	41	31	32
	Perceived Availability of Drugs	36	35	29	25	22	20
	Perceived Availability of Handguns	43	39	33	37	34	34
<b>Family</b>	Poor Family Management	38	39	34	38	36	37
	Family Conflict	37	31	38	40	38	32
<b>School</b>	Poor Academic Performance	45	47	44	46	53	49
	Lack of Commitment to School	59	57	60	68	75	75
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	42	39	37	46	48	48
	Favorable Attitudes toward ATOD Use	41	41	40	40	39	35
	Early Initiation of Drug Use	28	26	22	20	19	15
<b>Average Prevalence Rate</b>		<b>41</b>	<b>39</b>	<b>37</b>	<b>40</b>	<b>40</b>	<b>38</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.