

2024 Florida Youth Substance Abuse Survey

Orange County Data Tables

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

	Orange County		Florida Statewide	
	N	%	N	%
Sex				
Female	610	50.7	21,747	48.6
Male	589	49.0	22,711	50.7
Race/Ethnic group				
African American	172	14.3	9,493	21.2
American Indian	9	0.7	426	1.0
Asian	60	5.0	653	1.5
Hispanic/Latino	374	31.1	10,394	23.2
Native Hawaiian/Pacific Islander	3	0.2	41	0.1
Other/Multiple	324	27.0	7,299	16.3
White, non-Hispanic	253	21.0	16,109	36.0
Parent/Guardian in the Military				
No	1,077	89.6	38,723	86.5
Yes	117	9.7	5,679	12.7
Age				
11	69	5.7	2,499	5.6
12	169	14.1	5,938	13.3
13	203	16.9	6,288	14.0
14	219	18.2	6,501	14.5
15	193	16.1	6,784	15.2
16	151	12.6	6,743	15.1
17	140	11.6	6,358	14.2
18	51	4.2	3,252	7.3
Grade				
6th	163	13.6	6,126	13.7
7th	190	15.8	6,468	14.5
8th	244	20.3	6,341	14.2
9th	158	13.1	6,696	15.0
10th	189	15.7	6,738	15.1
11th	132	11.0	6,266	14.0
12th	126	10.5	6,121	13.7
Middle School	597	49.7	18,934	42.3
High School	605	50.3	25,821	57.7
Total	1,202	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 Orange County and Florida Statewide youth who reported having used various substances in their lifetimes, 2024

	Orange 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	13.9	27.4	25.5	18.1	14.4	28.3	21.7	19.3	32.5	30.5	23.5	19.8	32.4	26.9
Blacking Out	--	6.8	6.9	6.8	--	7.6	--	--	9.1	10.3	8.0	--	9.2	--
Cigarettes	2.0	4.0	3.5	2.8	2.3	4.0	3.2	4.4	7.7	6.4	6.2	4.3	7.9	6.3
Vaping Nicotine	8.3	13.1	13.1	9.1	9.1	13.5	11.1	10.9	20.1	20.2	12.4	11.3	20.4	16.2
Vaping Marijuana	2.7	10.9	9.1	5.7	2.6	12.0	7.4	5.5	16.3	14.4	9.2	5.9	16.5	11.7
Marijuana or Hashish	2.7	12.6	9.8	6.9	2.3	13.8	8.3	5.9	18.6	15.3	11.2	6.3	18.8	13.2
Synthetic Marijuana	--	1.1	1.7	0.5	--	1.3	--	--	1.9	2.4	1.5	--	1.9	--
Inhalants	7.8	2.6	6.6	3.1	6.8	3.4	4.8	6.9	3.5	5.5	4.3	6.5	3.7	4.9
Club Drugs	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.4	0.8	0.6	0.6	0.3	0.8	0.6
LSD, PCP or Mushrooms	0.3	1.9	0.8	1.7	0.5	2.3	1.2	1.0	3.0	2.3	2.1	1.0	3.1	2.2
Methamphetamine	0.8	0.5	0.9	0.3	0.8	0.4	0.6	0.6	0.5	0.6	0.5	0.6	0.5	0.6
Cocaine or Crack Cocaine	0.6	0.3	0.6	0.2	0.7	0.2	0.4	0.5	0.6	0.5	0.5	0.5	0.6	0.5
Heroin	0.1	0.9	0.2	0.9	0.1	1.1	0.6	0.2	0.3	0.3	0.3	0.2	0.3	0.3
Prescription Depressants	0.9	1.1	1.3	0.7	0.8	1.1	1.0	1.2	1.6	1.8	1.1	1.2	1.6	1.5
Prescription Pain Relievers	0.8	1.7	1.5	1.1	0.7	1.5	1.3	1.6	1.8	1.9	1.5	1.6	1.8	1.7
Prescription Amphetamines	1.0	1.1	2.1	0.1	1.1	0.9	1.1	1.5	2.0	2.2	1.4	1.5	2.1	1.8
Over-the-Counter Drugs	1.5	1.9	3.1	0.4	1.7	1.9	1.7	1.7	2.0	2.2	1.6	1.6	2.2	1.9
Needle to Inject Illegal Drugs	--	0.3	0.6	0.0	--	0.2	--	--	0.6	0.5	0.6	--	0.6	--
Delta-8 or Delta-10 THC	--	7.6	9.5	5.8	--	7.5	--	--	8.7	9.3	8.2	--	8.9	--
Kratom	--	0.4	0.8	0.0	--	0.1	--	--	1.1	1.2	1.1	--	1.1	--
Any illicit drug	12.7	17.7	19.9	11.5	12.1	18.2	15.6	15.1	24.0	23.3	17.2	15.1	24.4	20.2
Any illicit drug other than marijuana	10.5	8.3	11.2	7.4	9.9	8.8	9.2	10.5	9.4	11.0	8.7	10.1	9.7	9.9
Alcohol only	8.9	14.1	12.5	11.3	9.4	14.5	11.9	11.5	14.9	14.2	12.8	11.7	14.7	13.4
Alcohol or any illicit drug	21.5	31.6	32.3	22.6	21.3	32.5	27.3	26.4	38.7	37.3	29.8	26.7	38.9	33.5
Any illicit drug, but no alcohol	7.8	4.4	7.1	4.7	7.1	4.3	5.8	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 Orange County and Florida Statewide youth who reported having used various substances in the past 30 days, 2024

	Orange 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	3.8	9.1	8.2	5.6	3.3	9.9	6.9	6.2	13.1	11.8	8.6	6.3	13.0	10.2
Binge Drinking	2.3	4.9	3.9	3.7	2.1	4.4	3.8	2.4	5.9	4.8	4.1	2.4	5.9	4.4
Cigarettes	0.2	1.0	1.1	0.3	0.2	1.0	0.7	0.7	1.4	0.9	1.2	0.7	1.4	1.1
Vaping Nicotine	1.9	3.9	4.0	2.1	2.4	3.7	3.1	3.7	8.7	8.4	4.9	3.9	8.9	6.6
Vaping Marijuana	0.6	5.5	4.4	2.3	0.5	5.6	3.4	2.2	7.8	6.3	4.7	2.4	8.0	5.5
Marijuana or Hashish	0.8	5.5	4.1	2.9	0.8	5.0	3.5	2.4	9.1	7.1	5.6	2.7	9.1	6.3
Synthetic Marijuana	--	0.4	0.2	0.5	--	0.5	--	--	0.7	0.8	0.6	--	0.7	--
Inhalants	3.4	0.4	2.3	1.1	3.0	0.5	1.7	2.5	0.9	1.9	1.2	2.3	1.0	1.6
Club Drugs	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LSD, PCP or Mushrooms	0.1	0.3	0.1	0.3	0.0	0.4	0.2	0.3	0.7	0.5	0.6	0.3	0.7	0.5
Methamphetamine	1.0	0.0	0.2	0.6	0.9	0.0	0.4	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	0.3	0.0	0.2	0.1	0.1	0.2	0.1	0.4	0.4	0.5	0.3	0.4	0.5	0.4
Prescription Pain Relievers	0.2	0.6	0.5	0.4	0.2	0.3	0.4	0.7	0.5	0.6	0.6	0.7	0.5	0.6
Prescription Amphetamines	0.2	0.6	0.9	0.0	0.4	0.3	0.4	0.5	0.5	0.6	0.4	0.5	0.5	0.5
Over-the-Counter Drugs	0.3	0.5	0.7	0.2	0.7	0.2	0.4	0.7	0.7	0.7	0.7	0.7	0.8	0.7
Any illicit drug	5.7	8.3	9.4	5.1	5.6	7.3	7.2	6.6	12.0	11.2	8.3	6.7	12.1	9.7
Any illicit drug other than marijuana	5.1	2.3	4.5	2.5	4.8	1.7	3.5	4.4	3.1	4.1	3.2	4.2	3.3	3.7
Alcohol only	2.9	5.5	4.9	3.9	2.7	6.4	4.4	4.1	7.4	6.9	5.2	4.1	7.4	6.0
Alcohol or any illicit drug	8.5	13.6	14.1	8.9	8.2	13.4	11.4	10.6	19.3	17.9	13.4	10.7	19.4	15.6
Any illicit drug, but no alcohol	4.8	4.5	5.9	3.4	5.0	3.5	4.6	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 Orange 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	21.2	53.7	40.0	18.3	48.2	35.6	18.9	43.9	33.3	20.2	43.6	33.4	13.7	34.9	25.8	13.9	27.4	21.7
Blacking Out	--	15.5	--	--	14.4	--	--	11.1	--	--	12.9	--	--	8.6	--	--	6.8	--
Cigarettes	5.7	19.8	13.9	3.9	15.9	10.8	3.3	12.3	8.5	3.4	9.9	7.0	2.8	6.0	4.6	2.0	4.0	3.2
Vaping Nicotine	--	--	--	--	--	--	--	--	--	10.5	26.4	19.5	6.2	18.1	13.0	8.3	13.1	11.1
Vaping Marijuana	--	--	--	--	--	--	--	--	--	5.8	19.4	13.4	2.4	11.8	7.8	2.7	10.9	7.4
Marijuana or Hashish	5.5	31.0	20.4	4.2	31.4	19.7	6.3	23.4	16.1	6.1	21.6	14.7	2.8	16.7	10.8	2.7	12.6	8.3
Synthetic Marijuana	--	5.9	--	--	3.7	--	--	2.7	--	--	2.7	--	--	0.8	--	--	1.1	--
Inhalants	8.7	4.2	6.1	5.5	4.0	4.6	7.7	4.3	5.8	9.0	5.9	7.2	7.1	1.7	4.0	7.8	2.6	4.8
Club Drugs	0.4	4.3	2.7	0.5	3.2	2.0	0.6	1.3	1.0	0.5	1.5	1.1	0.8	0.6	0.7	0.1	0.1	0.1
LSD, PCP or Mushrooms	1.0	5.8	3.8	0.9	3.9	2.6	1.7	1.8	1.7	0.4	3.1	1.9	0.8	2.4	1.7	0.3	1.9	1.2
Methamphetamine	1.2	1.2	1.2	0.5	0.4	0.4	1.5	0.0	0.6	0.2	0.4	0.3	1.1	0.1	0.5	0.8	0.5	0.6
Cocaine or Crack	0.7	2.4	1.7	0.6	3.2	2.1	0.6	0.6	0.6	0.1	1.7	0.9	0.6	0.4	0.5	0.6	0.3	0.4
Heroin	0.3	0.8	0.6	0.5	0.4	0.5	0.6	0.3	0.4	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.9	0.6
Prescription Depressants	1.0	5.7	3.7	1.0	7.0	4.4	1.6	4.4	3.2	2.0	4.0	3.1	0.8	2.0	1.5	0.9	1.1	1.0
Prescription Pain Relievers	2.9	7.7	5.7	3.9	4.3	4.1	1.3	4.2	3.0	2.7	2.4	2.6	3.0	0.7	1.7	0.8	1.7	1.3
Prescription Amphetamines	0.3	5.2	3.2	1.0	4.3	2.9	1.1	2.1	1.7	1.7	5.5	3.8	1.3	2.1	1.7	1.0	1.1	1.1
Over-the-Counter Drugs	3.1	7.2	5.5	1.6	5.0	3.5	2.7	4.1	3.5	2.1	4.1	3.2	1.3	1.9	1.6	1.5	1.9	1.7
Needle to Inject Drugs	--	--	--	--	1.3	--	--	0.6	--	--	0.1	--	--	0.0	--	--	0.3	--
Delta-8 or Delta-10 THC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.6	--
Kratom	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	--
Any illicit drug	15.6	38.4	28.8	12.7	35.7	25.8	13.2	30.1	22.8	18.2	31.6	25.7	13.7	23.1	19.1	12.7	17.7	15.6
Any illicit drug other than marijuana	12.3	19.8	16.6	10.8	17.3	14.5	10.9	13.1	12.2	12.7	15.0	14.0	11.8	8.5	9.9	10.5	8.3	9.2
Alcohol only	11.7	21.8	17.6	11.3	19.0	15.7	11.4	21.3	17.1	10.3	19.0	15.2	7.9	18.0	13.7	8.9	14.1	11.9
Alcohol or any illicit drug	27.2	60.1	46.2	23.6	54.2	41.1	24.5	51.5	39.9	28.6	50.7	41.0	21.4	41.1	32.7	21.5	31.6	27.3
Any illicit drug, but no alcohol	6.3	6.5	6.4	5.7	6.2	6.0	5.9	7.7	6.9	8.5	7.2	7.8	7.8	6.4	7.0	7.8	4.4	5.8

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. 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 Orange 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	8.0	23.5	17.0	6.3	23.3	16.1	7.0	18.1	13.3	6.3	19.6	13.8	5.2	12.3	9.3	3.8	9.1	6.9
Binge Drinking	3.0	11.5	7.9	2.5	7.9	5.6	2.6	8.3	5.9	1.9	6.9	4.7	1.9	3.1	2.6	2.3	4.9	3.8
Cigarettes	1.4	5.7	3.9	0.8	3.0	2.0	1.0	2.4	1.8	0.8	3.6	2.4	0.4	0.5	0.5	0.2	1.0	0.7
Vaping Nicotine	--	--	--	--	--	--	--	--	--	3.9	13.5	9.4	2.2	7.9	5.5	1.9	3.9	3.1
Vaping Marijuana	--	--	--	--	--	--	--	--	--	2.2	9.6	6.3	1.2	6.9	4.5	0.6	5.5	3.4
Marijuana or Hashish	2.7	17.4	11.3	2.3	14.2	9.1	4.1	10.0	7.5	2.9	14.2	9.3	0.7	8.6	5.2	0.8	5.5	3.5
Synthetic Marijuana	--	1.1	--	--	0.7	--	--	0.9	--	--	1.1	--	--	0.4	--	--	0.4	--
Inhalants	3.1	0.9	1.8	2.3	1.0	1.6	2.2	1.2	1.6	3.4	1.3	2.2	1.5	0.3	0.8	3.4	0.4	1.7
Club Drugs	0.2	1.5	0.9	0.1	0.4	0.3	0.2	0.5	0.3	0.5	0.7	0.6	1.3	0.0	0.6	0.1	0.0	0.0
LSD, PCP or Mushrooms	0.6	1.9	1.4	0.0	1.0	0.6	1.0	1.1	1.1	0.2	1.5	0.9	0.3	0.4	0.4	0.1	0.3	0.2
Methamphetamine	0.9	0.7	0.8	0.2	0.1	0.1	1.5	0.0	0.6	0.3	0.3	0.3	0.2	0.0	0.1	1.0	0.0	0.4
Cocaine or Crack	0.5	1.0	0.8	0.2	0.8	0.6	0.3	0.0	0.1	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0
Heroin	0.2	0.2	0.2	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.2	0.1	0.3	0.0	0.1	0.0	0.0	0.0
Prescription Depressants	0.6	2.4	1.7	0.4	1.6	1.1	0.8	1.4	1.1	0.7	1.1	0.9	0.3	0.1	0.2	0.3	0.0	0.1
Prescription Pain Relievers	1.6	2.8	2.3	1.5	1.6	1.5	0.3	1.3	0.9	1.0	0.7	0.8	1.8	0.0	0.8	0.2	0.6	0.4
Prescription Amphetamines	0.2	1.6	1.1	0.1	1.3	0.8	0.5	0.2	0.3	1.2	1.7	1.4	0.3	0.4	0.4	0.2	0.6	0.4
Over-the-Counter Drugs	1.5	2.3	2.0	1.1	2.4	1.8	2.2	2.4	2.3	0.9	1.1	1.0	0.7	0.6	0.6	0.3	0.5	0.4
Any illicit drug	7.5	21.6	15.7	6.1	16.9	12.2	6.6	13.2	10.4	8.3	17.8	13.6	5.8	11.5	9.1	5.7	8.3	7.2
Any illicit drug other than marijuana	5.5	9.4	7.8	4.8	6.6	5.8	4.8	5.0	4.9	5.7	5.2	5.4	4.9	1.5	3.0	5.1	2.3	3.5
Alcohol only	5.0	10.4	8.1	4.5	14.2	10.0	3.7	11.8	8.3	3.2	9.4	6.7	3.9	6.8	5.6	2.9	5.5	4.4
Alcohol or any illicit drug	12.2	31.6	23.4	10.1	30.6	21.8	10.4	24.8	18.6	11.6	27.5	20.5	9.6	18.4	14.6	8.5	13.6	11.4
Any illicit drug, but no alcohol	4.4	8.6	6.9	4.0	7.7	6.2	3.5	6.7	5.3	5.4	8.1	6.9	4.4	6.1	5.4	4.8	4.5	4.6

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

	Orange 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	--	10.7	10.5	10.9	--	8.9	--	--	13.2	14.3	12.1	--	13.3	--
Drinking at least once a month	--	1.2	2.1	0.3	--	1.0	--	--	2.0	2.3	1.7	--	2.0	--
Smoke cigarettes	--	2.1	2.6	1.6	--	2.0	--	--	4.3	4.7	3.9	--	4.6	--
Smoke marijuana	--	2.7	3.5	1.9	--	2.5	--	--	5.1	5.8	4.4	--	5.1	--
Vape nicotine	--	5.1	6.4	4.0	--	5.5	--	--	8.4	10.7	6.2	--	8.5	--
Vape marijuana	--	1.3	1.5	1.1	--	1.3	--	--	4.3	5.1	3.5	--	4.4	--
Great risk of harm														
1 or 2 drinks nearly every day	52.7	50.8	58.9	44.7	53.3	51.2	51.6	51.3	48.5	51.8	47.6	51.1	48.4	49.7
5+ drinks once or twice a week	62.9	57.0	62.4	56.6	62.5	57.8	59.5	61.6	57.3	60.8	57.5	61.7	57.3	59.1
1+ packs of cigarettes per day	64.7	67.6	68.6	64.3	64.7	66.5	66.4	64.2	65.0	65.8	63.6	64.6	65.1	64.7
Vaping nicotine	57.0	50.0	53.5	52.2	56.4	50.3	52.9	54.6	47.1	49.5	51.1	54.2	47.0	50.3
Vaping marijuana	59.7	47.6	52.9	52.4	59.7	47.6	52.7	56.2	42.5	48.0	48.6	55.5	42.3	48.2
Marijuana once or twice a week	55.5	38.4	48.5	42.9	55.7	36.2	45.6	48.7	31.9	38.9	39.2	47.6	32.1	39.0
Try marijuana once or twice	40.1	25.6	32.9	30.7	39.4	25.5	31.7	34.8	22.9	27.3	28.6	33.9	23.0	27.9
Use prescription drugs	66.5	64.3	67.1	63.5	65.9	65.1	65.2	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 Orange 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	--	16.2	--	--	20.0	--	--	16.4	--	--	14.4	--	--	9.6	--	--	10.7	--
Drink monthly	--	2.3	--	--	4.1	--	--	2.3	--	--	3.1	--	--	1.5	--	--	1.2	--
Smoke cigarettes	--	8.6	--	--	7.4	--	--	4.6	--	--	3.8	--	--	3.3	--	--	2.1	--
Smoke marijuana	--	9.9	--	--	10.0	--	--	5.8	--	--	5.4	--	--	2.2	--	--	2.7	--
Vape nicotine	--	--	--	--	--	--	--	--	--	--	4.1	--	--	4.5	--	--	5.1	--
Vape marijuana	--	--	--	--	--	--	--	--	--	--	3.4	--	--	1.6	--	--	1.3	--
Great risk of harm																		
Daily alcohol use	46.1	46.1	46.1	44.7	42.6	43.5	49.3	50.0	49.7	50.4	49.7	50.0	50.8	49.6	50.1	52.7	50.8	51.6
5+ drinks daily	63.4	58.5	60.5	58.4	53.2	55.4	62.1	59.0	60.4	63.2	59.3	61.0	62.2	59.9	60.8	62.9	57.0	59.5
Daily cigarette use	73.3	74.2	73.8	67.8	71.4	69.9	66.7	68.0	67.5	63.0	66.0	64.7	68.3	65.8	66.9	64.7	67.6	66.4
Vaping nicotine	--	--	--	--	--	--	--	--	--	53.3	43.7	47.9	57.8	42.7	49.1	57.0	50.0	52.9
Vaping marijuana	--	--	--	--	--	--	--	--	--	52.8	40.8	46.1	58.4	39.4	47.5	59.7	47.6	52.7
Marijuana weekly	58.3	28.3	40.9	53.4	29.6	39.8	52.2	29.7	39.3	48.4	26.9	36.3	53.1	28.1	38.7	55.5	38.4	45.6
Try marijuana	39.9	17.6	26.9	37.0	21.8	28.3	32.6	20.0	25.4	38.4	21.1	28.6	38.5	19.5	27.5	40.1	25.6	31.7
Prescription drugs	74.1	72.8	73.3	63.6	68.2	66.3	66.2	66.0	66.1	67.5	66.8	67.1	66.9	69.5	68.4	66.5	64.3	65.2

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

	Orange 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	98.2	94.6	96.1	96.2	98.0	93.9	96.1	97.0	92.7	94.3	94.8	96.8	93.1	94.5
Drink alcohol regularly	93.5	79.3	83.8	86.6	92.8	77.7	85.2	91.4	78.3	82.6	85.0	90.8	78.5	83.8
Smoke marijuana	96.8	84.5	88.6	90.6	97.3	82.2	89.6	93.7	79.0	84.6	85.8	93.2	79.1	85.2
Vape nicotine	95.8	92.3	92.6	94.9	95.3	91.7	93.8	93.8	87.2	88.3	91.6	93.4	87.5	90.0
Vape marijuana	97.0	87.7	89.6	93.5	97.2	85.9	91.6	94.7	83.7	87.2	89.4	94.1	84.0	88.3
Use other illicit drugs	99.0	97.8	98.2	98.5	98.9	97.4	98.3	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	94.4	93.6	93.4	94.5	94.7	93.5	93.9	93.5	88.7	91.3	90.2	93.2	88.7	90.7
Smoke tobacco	97.5	96.3	96.6	97.0	97.6	95.9	96.8	95.6	91.4	93.2	93.1	95.5	91.2	93.1
Smoke marijuana	96.5	84.0	88.1	90.5	96.9	83.0	89.3	92.9	77.6	83.5	84.7	92.3	77.3	84.1
Vape nicotine	95.3	90.4	90.2	94.6	95.2	90.1	92.5	91.5	83.5	84.7	89.0	91.2	83.4	86.9
Vape marijuana	96.4	87.4	89.0	93.4	96.7	86.7	91.3	93.2	81.1	84.8	87.5	92.6	80.9	86.2
Use prescription drugs	98.4	96.1	97.5	96.7	98.5	95.2	97.1	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	97.8	98.6	98.2	98.3	98.1	98.4	98.3	97.8	95.8	96.8	96.5	97.8	95.9	96.7
Smoke cigarettes	99.7	98.4	98.9	99.0	99.8	97.9	99.0	98.9	98.3	98.5	98.6	98.9	98.4	98.6
Smoke marijuana	99.2	94.7	96.3	97.0	99.3	94.0	96.6	97.4	92.0	94.0	94.6	97.5	92.0	94.3
Use prescription drugs	99.2	97.3	97.2	98.9	99.3	97.0	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 Orange 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	96.5	88.6	92.0	96.2	89.6	92.4	93.9	92.4	93.1	96.7	94.4	95.4	97.5	94.4	95.7	98.2	94.6	96.1
Drink regularly	89.2	67.0	76.5	90.0	67.5	77.0	84.0	67.7	74.7	91.4	73.0	81.0	91.2	82.8	86.3	93.5	79.3	85.2
Smoke marijuana	91.3	65.1	76.3	92.5	66.3	77.4	88.4	68.4	76.9	92.2	68.3	78.7	93.6	77.9	84.5	96.8	84.5	89.6
Vape nicotine	--	--	--	--	--	--	--	--	--	93.7	83.3	87.8	93.7	85.9	89.2	95.8	92.3	93.8
Vape marijuana	--	--	--	--	--	--	--	--	--	94.1	81.1	86.8	95.3	83.4	88.4	97.0	87.7	91.6
Other illicit drugs	98.5	92.8	95.2	97.3	94.3	95.5	95.4	95.6	95.5	97.7	95.2	96.3	98.5	97.9	98.1	99.0	97.8	98.3
<i>Friends think it wrong</i>																		
Daily alcohol use	92.8	79.8	85.4	92.1	80.5	85.4	91.3	84.9	87.6	93.0	87.3	89.8	94.5	93.9	94.1	94.4	93.6	93.9
Smoke tobacco	96.0	87.5	91.1	97.4	90.9	93.6	95.5	91.1	93.0	95.7	92.1	93.6	95.2	94.1	94.6	97.5	96.3	96.8
Smoke marijuana	91.0	62.3	74.4	92.5	66.1	77.3	86.7	68.1	76.1	90.6	69.9	78.9	93.1	78.7	84.9	96.5	84.0	89.3
Vape nicotine	--	--	--	--	--	--	--	--	--	90.4	76.8	82.8	92.5	82.3	86.7	95.3	90.4	92.5
Vape marijuana	--	--	--	--	--	--	--	--	--	90.6	77.2	83.1	94.6	81.9	87.3	96.4	87.4	91.3
Use prescription drugs	97.7	90.9	93.8	97.1	91.7	94.0	94.3	92.8	93.4	95.0	92.8	93.7	95.5	95.3	95.4	98.4	96.1	97.1
<i>Parents think it wrong</i>																		
Daily alcohol use	97.3	94.6	95.7	97.1	93.7	95.2	96.3	95.8	96.0	98.4	97.1	97.7	98.8	97.4	98.0	97.8	98.6	98.3
Smoke tobacco	99.1	98.7	98.9	98.3	97.0	97.6	98.1	98.5	98.4	99.6	98.4	98.9	98.8	99.4	99.1	99.7	98.4	99.0
Smoke marijuana	98.1	93.8	95.6	97.4	89.7	93.1	94.7	92.4	93.4	97.4	92.4	94.6	97.9	92.2	94.7	99.2	94.7	96.6
Use prescription drugs	98.8	98.4	98.6	97.8	97.1	97.4	97.4	96.1	96.7	98.5	98.4	98.5	99.1	99.5	99.4	99.2	97.3	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, Orange County and Florida Statewide youth, 2024

	Orange 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	--	7.5	5.4	10.4	--	7.5	--	--	13.4	10.1	17.7	--	13.4	--
Bought in a restaurant, bar, or club	--	8.7	8.6	8.7	--	8.7	--	--	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	--	4.0	0.0	9.2	--	4.0	--	--	7.1	7.0	7.3	--	7.1	--
Someone gave it to me	--	43.2	48.4	36.5	--	43.2	--	--	41.1	43.9	37.3	--	41.1	--
Took it from a store	--	4.6	2.3	7.7	--	4.6	--	--	2.1	1.3	3.1	--	2.1	--
Took it from a family member	--	14.2	20.9	5.5	--	14.2	--	--	12.8	15.2	9.5	--	12.8	--
Some other way	--	17.8	14.5	22.0	--	17.8	--	--	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, Orange County and Florida Statewide youth, 2024

	Orange 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	--	32.9	34.5	30.7	--	32.9	--	--	43.3	44.6	41.3	--	43.3	--
Another person's home	--	31.2	38.0	21.5	--	31.2	--	--	30.3	31.4	29.0	--	30.3	--
Car or other vehicle	--	0.0	0.0	0.0	--	0.0	--	--	2.2	1.6	3.1	--	2.2	--
Restaurant, bar, or club	--	16.4	9.6	26.1	--	16.4	--	--	5.6	5.3	6.1	--	5.6	--
Public place	--	6.3	4.0	9.6	--	6.3	--	--	5.2	5.4	5.0	--	5.2	--
Public event	--	6.4	6.3	6.6	--	6.4	--	--	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	--	6.8	7.6	5.5	--	6.8	--	--	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, Orange County and Florida Statewide youth, 2024

	Orange 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	--	32.3	46.4	13.7	--	32.3	--	--	33.2	34.8	30.9	--	33.2	--
2	--	22.2	16.5	29.8	--	22.2	--	--	23.0	25.2	20.0	--	23.0	--
3	--	19.3	20.9	17.3	--	19.3	--	--	17.8	17.8	17.6	--	17.8	--
4	--	6.7	4.0	10.2	--	6.7	--	--	7.0	7.0	7.1	--	7.0	--
5 or more	--	19.5	12.3	29.0	--	19.5	--	--	19.0	15.1	24.5	--	19.0	--

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

Table 13. Percentages of Orange 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

	Orange 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	2.0	2.6	2.4	2.3	2.0	3.0	2.3	2.6	3.4	3.7	2.4	2.5	3.7	3.1
Smoking marijuana	1.0	4.8	4.1	2.3	0.6	6.6	3.2	3.1	7.9	6.8	5.0	3.2	8.5	5.9
Using another drug to get high	0.8	2.4	1.6	1.8	0.7	3.0	1.7	1.8	2.2	2.3	1.8	1.7	2.4	2.1

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

	Orange 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	3.0	3.0	2.0	3.9	3.0	2.9	3.0	6.6	5.4	3.5	8.2	6.4	5.5	5.9
Selling drugs	0.4	1.5	0.4	1.6	0.7	1.6	1.1	1.0	2.0	1.1	2.0	1.0	2.1	1.6
Attempting to steal a vehicle	0.2	1.0	0.5	0.9	0.3	1.2	0.7	1.2	1.1	0.8	1.4	1.1	1.1	1.1
Being arrested	1.0	1.2	0.8	1.4	0.8	1.5	1.1	1.7	1.8	1.3	2.1	1.5	2.0	1.7
Taking a handgun to school	0.2	0.7	0.2	0.8	0.2	0.9	0.5	0.4	0.5	0.3	0.6	0.4	0.6	0.5
Getting suspended	15.1	9.6	9.8	14.1	14.8	9.5	12.0	16.9	10.9	11.2	15.8	15.8	11.9	13.5
Attacking someone with intent to harm	7.2	2.3	4.7	4.1	6.8	2.3	4.4	8.4	4.3	5.4	6.7	8.0	4.5	6.0

Table 15. Trends in delinquent behaviors for Orange 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	3.4	5.6	4.7	2.9	5.5	4.4	5.7	4.5	5.0	5.5	2.8	4.0	2.8	1.7	2.2	3.0	3.0	3.0
Selling drugs	0.8	8.3	5.2	1.3	5.3	3.6	2.2	3.4	2.9	0.8	2.9	2.0	0.3	2.5	1.6	0.4	1.5	1.1
Attempting to steal a vehicle	0.8	1.1	1.0	1.0	1.6	1.3	2.3	1.1	1.6	0.2	0.7	0.5	0.5	0.6	0.6	0.2	1.0	0.7
Being arrested	1.1	3.1	2.2	1.8	1.9	1.8	1.0	2.4	1.8	1.6	1.9	1.8	0.5	0.6	0.6	1.0	1.2	1.1
Taking a handgun to school	0.5	0.6	0.6	0.5	1.2	0.9	0.5	0.4	0.4	0.7	1.5	1.1	0.0	0.0	0.0	0.2	0.7	0.5
Getting suspended	7.8	11.0	9.6	8.1	9.3	8.8	8.8	6.0	7.2	13.4	9.3	11.1	7.5	8.4	8.1	15.1	9.6	12.0
Attacking someone with intent to harm	4.0	6.5	5.4	7.1	6.7	6.9	6.9	5.7	6.2	6.2	4.1	5.1	8.5	4.0	5.9	7.2	2.3	4.4

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

	Orange 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>Symptoms of Depression</i>														
Sometimes I think that life is not worth it	24.3	19.0	28.4	14.6	23.3	19.7	21.3	28.8	25.5	35.1	18.9	28.5	26.0	26.9
At times I think I am no good at all	36.8	35.6	43.2	29.4	37.0	35.8	36.1	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	28.8	24.3	31.9	21.0	28.1	24.2	26.2	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?	37.4	34.4	45.2	26.8	37.1	33.2	35.7	42.6	39.3	50.7	30.9	42.0	39.6	40.7
<i>Suicide (past 12 months)</i>														
Seriously considered attempting suicide	9.8	9.4	12.4	7.0	9.7	10.1	9.6	14.8	12.4	17.8	8.9	14.7	12.8	13.4
Made a suicide plan	8.9	8.3	11.3	5.9	8.7	9.1	8.6	12.3	9.8	14.2	7.5	12.2	10.2	10.9
Attempted suicide one or more times	5.4	3.6	6.2	2.7	5.0	4.1	4.4	9.3	5.8	10.1	4.4	8.8	6.3	7.3
Suicide attempt that required medical care	1.9	0.7	1.7	0.8	1.5	1.1	1.2	2.1	1.4	2.3	1.1	1.9	1.7	1.7

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

	Orange 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	7.2	6.2	10.5	2.9	6.7	6.3	6.6	10.0	8.6	13.7	4.7	9.6	8.9	9.2
Was ever kicked or shoved	45.3	25.0	32.3	34.5	43.6	23.4	33.5	46.6	27.4	36.6	34.3	45.0	27.6	35.5
Was ever taunted or teased	61.9	50.8	58.7	52.4	61.4	47.8	55.5	67.9	51.7	64.0	53.2	66.7	51.9	58.5
Was ever a victim of cyber bullying	25.7	23.0	28.6	19.9	24.8	23.5	24.1	29.6	28.6	36.7	21.6	29.4	29.0	29.0
Ever physically bullied others	20.1	10.6	12.2	16.8	18.9	11.5	14.5	24.1	12.6	15.9	18.9	22.9	13.2	17.5
Ever verbally bullied others	28.4	21.8	21.9	27.1	27.2	21.8	24.6	37.4	26.2	30.0	31.8	36.3	26.7	30.9
Ever cyber bullied others	11.4	8.5	9.8	9.7	11.1	8.3	9.7	14.6	12.5	14.6	12.2	14.4	12.8	13.4

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

	Orange 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	--	10.2	15.0	5.8	--	10.8	--	--	13.3	17.8	8.8	--	13.6	--
Physical abuse	--	6.9	8.8	5.2	--	8.3	--	--	8.9	10.6	7.2	--	9.1	--
Sexual abuse	--	3.3	6.2	0.6	--	4.3	--	--	4.9	7.5	2.3	--	5.2	--
Parents separated or divorced	--	36.2	39.2	33.4	--	37.5	--	--	38.7	41.5	36.0	--	39.2	--
Physical abuse in household	--	7.7	8.7	6.8	--	8.0	--	--	6.9	8.6	5.2	--	7.1	--
Substance abuse in household	--	15.6	18.2	13.0	--	18.5	--	--	22.8	26.3	19.3	--	23.5	--
Mental illness in household	--	21.1	26.7	16.0	--	21.6	--	--	27.7	35.0	20.4	--	28.2	--
Incarcerated household member	--	13.9	13.2	14.4	--	14.6	--	--	21.7	23.2	20.2	--	22.1	--
Emotional neglect	--	22.4	28.6	16.6	--	22.2	--	--	25.1	30.4	19.7	--	25.5	--
Physical neglect	--	4.4	7.4	1.6	--	5.2	--	--	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 Orange County and Florida Statewide high school youth, 2024

	Orange 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	--	44.0	40.6	47.2	--	44.0	--	--	37.9	31.9	43.9	--	37.9	--
1 ACE	--	21.3	18.7	23.8	--	21.3	--	--	20.6	20.2	21.1	--	20.6	--
2 ACEs	--	12.7	12.4	12.9	--	12.7	--	--	13.4	13.9	13.0	--	13.4	--
3 ACEs	--	11.1	12.4	10.0	--	11.1	--	--	10.0	11.2	8.9	--	10.0	--
4 ACEs	--	3.4	4.5	2.4	--	3.4	--	--	7.0	8.4	5.5	--	7.0	--
5 ACEs	--	3.6	5.5	1.7	--	3.6	--	--	4.4	5.4	3.4	--	4.4	--
6 ACEs	--	0.9	1.5	0.3	--	0.9	--	--	2.8	3.6	2.0	--	2.8	--
7 ACEs	--	1.5	2.3	0.8	--	1.5	--	--	1.9	2.7	1.1	--	1.9	--
8 ACEs	--	1.0	1.8	0.3	--	1.0	--	--	1.1	1.5	0.6	--	1.1	--
9 ACEs	--	0.3	0.0	0.5	--	0.3	--	--	0.5	0.8	0.3	--	0.5	--
10 ACEs	--	0.1	0.3	0.0	--	0.1	--	--	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 Orange County and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2024

	Orange 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	29.6	24.9	27.8	26.1	27.8	26.0	26.9	30.7	28.0	31.4	27.0	30.4	28.0	29.2
I'm more concerned with the short run	26.6	23.5	28.0	22.0	25.5	24.5	24.8	27.7	23.1	27.2	22.9	27.4	23.2	25.1
Getting in trouble is exciting	23.7	22.6	25.0	21.3	22.1	24.7	23.1	26.9	25.3	26.7	25.2	26.6	25.7	26.0
Excitement is more important than security	25.7	23.6	21.1	27.6	23.7	24.3	24.5	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	26.1	19.4	22.9	21.7	25.0	17.9	22.3	28.4	21.1	27.3	21.1	27.3	21.4	24.2
I get upset when I have a disagreement with someone	44.2	28.8	42.0	29.3	43.3	28.0	35.5	47.0	34.8	48.8	31.2	46.1	34.9	39.9

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

	Orange 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	39.8	37.4	32.8	43.9	40.4	37.0	38.4	38.2	38.2	35.6	40.9	38.4	38.4	38.2
Organized Sports Outside of School	43.1	27.3	30.1	37.6	41.5	27.5	33.9	43.6	25.7	29.5	37.0	42.0	25.9	33.3
School Band	23.9	13.8	17.8	18.2	22.3	14.9	18.0	16.7	8.1	11.7	11.7	15.8	8.1	11.7
School Club(s)	21.4	36.4	37.4	23.1	24.4	34.8	30.1	22.3	33.2	35.8	21.6	23.1	32.8	28.6
Community Club(s)	12.4	12.3	15.4	9.5	12.1	10.2	12.3	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 Orange County and Florida Statewide youth, 2024

	Orange 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	--	8.4	8.6	8.2	--	9.0	--	--	12.4	14.1	10.7	--	12.5	--
Marijuana	--	6.4	7.5	5.4	--	6.5	--	--	14.8	16.7	13.0	--	14.8	--
<i>Driving a vehicle</i>														
Alcohol	--	1.2	1.0	1.3	--	0.6	--	--	2.4	2.1	2.8	--	2.3	--
Marijuana	--	1.5	2.6	0.5	--	1.4	--	--	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 Orange 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	--	16.6	--	--	15.0	--	--	11.2	--	--	18.0	--	--	11.4	--	--	8.4	--
Marijuana	--	21.6	--	--	23.6	--	--	16.3	--	--	18.9	--	--	10.5	--	--	6.4	--
<i>Driving a vehicle</i>																		
Alcohol	--	5.9	--	--	3.8	--	--	3.5	--	--	2.3	--	--	1.1	--	--	1.2	--
Marijuana	--	10.4	--	--	8.5	--	--	6.0	--	--	6.3	--	--	2.9	--	--	1.5	--

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

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

Domain	Scale	Orange 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	59	59	55	58	59	54
	Family Rewards for Prosocial Involvement	57	59	49	52	54	55
School	School Opportunities for Prosocial Involvement	53	65	49	62	57	60
	School Rewards for Prosocial Involvement	54	67	45	57	53	58
Peer and Individual	Religiosity	43	56	43	54	56	62
Average Prevalence Rate		53	61	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 Orange County, Florida Statewide youth, and the national normative database, 2024

Domain	Scale	Orange 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	30	21	40	25	42	42
	Perceived Availability of Drugs	23	10	30	13	45	45
	Perceived Availability of Handguns	17	25	24	29	25	42
Family	Poor Family Management	44	32	47	35	44	45
	Family Conflict	35	26	40	30	42	37
School	Poor Academic Performance	44	40	45	45	45	48
	Lack of Commitment to School	71	60	76	68	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	44	36	54	38	40	46
	Favorable Attitudes toward ATOD Use	24	20	27	22	39	45
	Early Initiation of Drug Use	14	6	19	11	41	46
Average Prevalence Rate		35	28	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 Orange County, 2014 to 2024

Domain	Scale	Orange County					
		2014	2016	2018	2020	2022	2024
Family	Family Opportunities for Prosocial Involvement	61	60	62	57	54	59
	Family Rewards for Prosocial Involvement	56	59	52	60	50	57
School	School Opportunities for Prosocial Involvement	51	53	48	52	53	53
	School Rewards for Prosocial Involvement	51	53	41	49	49	54
Peer and Individual	Religiosity	54	55	52	41	39	43
Average Prevalence Rate		55	56	51	52	49	53

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 Orange County, 2014 to 2024

Domain	Scale	Orange County					
		2014	2016	2018	2020	2022	2024
Community	Laws and Norms Favorable to Drug Use	29	37	39	38	34	30
	Perceived Availability of Drugs	36	32	37	30	28	23
	Perceived Availability of Handguns	21	21	25	20	21	17
Family	Poor Family Management	34	42	44	44	46	44
	Family Conflict	38	39	37	41	41	35
School	Poor Academic Performance	36	35	40	45	45	44
	Lack of Commitment to School	51	52	65	68	69	71
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	38	40	48	49	48	44
	Favorable Attitudes toward ATOD Use	28	30	35	30	27	24
	Early Initiation of Drug Use	19	21	23	21	11	14
Average Prevalence Rate		33	35	39	39	37	35

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 Orange County, 2014 to 2024

Domain	Scale	Orange County					
		2014	2016	2018	2020	2022	2024
Family	Family Opportunities for Prosocial Involvement	57	57	58	57	68	59
	Family Rewards for Prosocial Involvement	56	55	54	53	59	59
School	School Opportunities for Prosocial Involvement	65	59	61	59	68	65
	School Rewards for Prosocial Involvement	58	56	51	58	66	67
Peer and Individual	Religiosity	60	56	58	54	49	56
Average Prevalence Rate		59	57	56	56	62	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 29. Risk factor prevalence rate trends among high school students for Orange County, 2014 to 2024

Domain	Scale	Orange County					
		2014	2016	2018	2020	2022	2024
Community	Laws and Norms Favorable to Drug Use	31	28	28	22	24	21
	Perceived Availability of Drugs	31	25	17	17	14	10
	Perceived Availability of Handguns	36	35	28	27	22	25
Family	Poor Family Management	36	44	31	37	30	32
	Family Conflict	32	35	35	35	32	26
School	Poor Academic Performance	41	40	46	51	46	40
	Lack of Commitment to School	53	59	58	65	64	60
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	34	35	35	29	31	36
	Favorable Attitudes toward ATOD Use	32	32	30	25	19	20
	Early Initiation of Drug Use	20	20	13	13	10	6
Average Prevalence Rate		35	35	32	32	29	28

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.