2024 Florida Youth Substance Abuse Survey

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

	Orang	e County	Florida S	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

			Ora	nge Cou	inty					Flori	da State	wide		
	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

			Ora	nge Cou	inty					Flori	da State	wide		
	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		Total	Middle School		Total	Middle School	High School	Total	Middle School		Total	Middle 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, eigarettes, 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.

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

		2014			2016			2018			2020			2022			2024	
	Middle School	0	Total	Middle School	High School	Total	Middle School	0	Total	Middle School	High School	Total	Middle School	O	Total	Middle School	0	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

			Ora	nge Cou	nty					Flori	da State	wide		
	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	_	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																		1
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

			Ora	nge Cou	nty					Flori	da State	wide		
	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
Think it would be wrong to														
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
Friends think it would be wrong to														
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
Parents think it would be wrong to														
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

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	_	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	0	Total	Middle School	High School	Total
Think it wrong																		
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
Friends think it wrong																		
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
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

			Ora	nge Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Bought in a store		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	

Table 11. Among <u>high school</u> drinkers, usual drinking location within the past 30 days, Orange County and Florida Statewide youth, 2024

	Orange County									Flori	da State	wide		
	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
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	

Table 12. Among <u>high school</u> 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

			Ora	nge Cou	inty					Flori	da State	wide		
	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
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	

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

			Ora	nge Cou	nty					Flori	da State	wide		
	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	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

			Ora	nge Cou	inty					Flori	da State	wide		
	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
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	
	Middle School	High School	Total	Middle School	0	Total	Middle School	High School	Total	Middle School	_	Total	Middle School	High School	Total	Middle School	High School	Total
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

			Ora	nge Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Symptoms of Depression														
Sometimes I think that life is not worth it	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
Suicide (past 12 months)														
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

			Ora	nge Cou	inty					Flori	da State	wide		
	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	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 <u>high school</u> youth who reported adverse childhood experiences (ACEs), 2024

			Ora	inge Cou	nty					Flori	da State	wide		
	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	

Table 19. Number of adverse childhood experiences (ACEs) reported by Orange County and Florida Statewide <u>high school</u> youth, 2024

			Ora	nge Cou	inty					Flori	da State	wide		
	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

			Ora	nge Cou	nty					Flori	da State	wide		
	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 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

			Ora	nge Cou	inty					Flori	da State	wide		
	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
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 <u>high school</u> 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

			Ora	nge Cou	inty					Flori	da State	wide		
	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
Riding in a vehicle														
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	
Driving a vehicle														
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	

Table 23. Trends for <u>high school</u> 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	
	Middle School	U	Middle School		Total	Middle School		Total	Middle School		Middle School		Middle School	0	Total
Riding in a vehicle															
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	
Driving a vehicle															
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	

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

Domain	Scale	Orange	County	Florida S	Statewide	Nationa	l Norms
		Middle School	High School	Middle School	High School	Middle School	High School
Family	Family Opportunities for Prosocial Involvement	59	59	55	58	59	54
Family	Family Rewards for Prosocial Involvement	57	59	49	52	54	55
C-11	School Opportunities for Prosocial Involvement	53	65	49	62	57	60
School	School Rewards for Prosocial Involvement	54	67	45	57	53	58
Peer and Individual	Religiosity	43	56	43	54	56	62
Average Prevalence R	ate	53	61	48	57	53	58

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	
		Middle School	High School	Middle School	High School	Middle School	High School
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	Favorable Attitudes toward Antisocial Behavior	44	36	54	38	40	46
Individual	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

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	Family Rewards for Prosocial Involvement	56	59	52	60	50	57
Cabaal	School Opportunities for Prosocial Involvement	51	53	48	52	53	53
School	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

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	

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	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

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	