

2024 Florida Youth Substance Abuse Survey

Seminole County Data Tables

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

	Seminole County		Florida Statewide	
	N	%	N	%
Sex				
Female	449	46.5	21,747	48.6
Male	503	52.1	22,711	50.7
Race/Ethnic group				
African American	112	11.6	9,493	21.2
American Indian	13	1.3	426	1.0
Asian	33	3.4	653	1.5
Hispanic/Latino	197	20.4	10,394	23.2
Native Hawaiian/Pacific Islander	0	0.0	41	0.1
Other/Multiple	215	22.3	7,299	16.3
White, non-Hispanic	376	38.9	16,109	36.0
Parent/Guardian in the Military				
No	859	88.9	38,723	86.5
Yes	91	9.4	5,679	12.7
Age				
11	56	5.8	2,499	5.6
12	134	13.9	5,938	13.3
13	136	14.1	6,288	14.0
14	135	14.0	6,501	14.5
15	151	15.6	6,784	15.2
16	165	17.1	6,743	15.1
17	123	12.7	6,358	14.2
18	58	6.0	3,252	7.3
Grade				
6th	134	13.9	6,126	13.7
7th	127	13.1	6,468	14.5
8th	142	14.7	6,341	14.2
9th	149	15.4	6,696	15.0
10th	149	15.4	6,738	15.1
11th	142	14.7	6,266	14.0
12th	123	12.7	6,121	13.7
Middle School	403	41.7	18,934	42.3
High School	563	58.3	25,821	57.7
Total	966	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 Seminole County and Florida Statewide youth who reported having used various substances in their lifetimes, 2024

	Seminole 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	21.5	37.1	34.0	28.0	21.0	38.2	31.0	19.3	32.5	30.5	23.5	19.8	32.4	26.9
Blacking Out	--	10.0	11.7	7.4	--	10.0	--	--	9.1	10.3	8.0	--	9.2	--
Cigarettes	4.5	10.3	7.8	7.7	4.6	11.3	7.9	4.4	7.7	6.4	6.2	4.3	7.9	6.3
Vaping Nicotine	8.4	24.3	21.9	14.4	9.2	26.3	18.3	10.9	20.1	20.2	12.4	11.3	20.4	16.2
Vaping Marijuana	4.2	17.7	16.1	9.3	5.3	18.9	12.6	5.5	16.3	14.4	9.2	5.9	16.5	11.7
Marijuana or Hashish	4.6	20.1	17.7	10.7	5.5	21.6	14.2	5.9	18.6	15.3	11.2	6.3	18.8	13.2
Synthetic Marijuana	--	2.9	4.3	1.7	--	3.3	--	--	1.9	2.4	1.5	--	1.9	--
Inhalants	8.3	7.2	8.9	6.2	9.1	6.4	7.6	6.9	3.5	5.5	4.3	6.5	3.7	4.9
Club Drugs	0.0	1.2	1.0	0.5	0.0	1.4	0.8	0.4	0.8	0.6	0.6	0.3	0.8	0.6
LSD, PCP or Mushrooms	0.0	5.2	3.8	2.8	0.9	4.8	3.2	1.0	3.0	2.3	2.1	1.0	3.1	2.2
Methamphetamine	0.3	0.8	0.3	0.9	0.2	1.0	0.6	0.6	0.5	0.6	0.5	0.6	0.5	0.6
Cocaine or Crack Cocaine	0.2	0.9	1.0	0.3	0.8	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.5
Heroin	0.0	0.7	0.6	0.3	0.7	0.3	0.5	0.2	0.3	0.3	0.3	0.2	0.3	0.3
Prescription Depressants	0.7	2.4	2.1	1.5	0.9	2.7	1.8	1.2	1.6	1.8	1.1	1.2	1.6	1.5
Prescription Pain Relievers	0.4	1.8	1.4	1.1	0.6	2.0	1.3	1.6	1.8	1.9	1.5	1.6	1.8	1.7
Prescription Amphetamines	1.0	3.1	2.9	1.8	1.5	2.7	2.3	1.5	2.0	2.2	1.4	1.5	2.1	1.8
Over-the-Counter Drugs	1.1	2.6	2.9	1.2	1.0	2.6	2.0	1.7	2.0	2.2	1.6	1.6	2.2	1.9
Needle to Inject Illegal Drugs	--	1.2	1.9	0.5	--	0.9	--	--	0.6	0.5	0.6	--	0.6	--
Delta-8 or Delta-10 THC	--	9.9	11.2	9.0	--	11.0	--	--	8.7	9.3	8.2	--	8.9	--
Kratom	--	1.0	1.1	0.9	--	0.8	--	--	1.1	1.2	1.1	--	1.1	--
Any illicit drug	13.1	27.8	26.4	17.7	13.5	29.7	22.1	15.1	24.0	23.3	17.2	15.1	24.4	20.2
Any illicit drug other than marijuana	9.9	13.3	13.8	10.2	10.3	13.4	12.0	10.5	9.4	11.0	8.7	10.1	9.7	9.9
Alcohol only	13.4	18.1	16.1	16.2	13.1	17.2	16.3	11.5	14.9	14.2	12.8	11.7	14.7	13.4
Alcohol or any illicit drug	25.9	45.1	41.8	33.2	25.8	46.8	37.6	26.4	38.7	37.3	29.8	26.7	38.9	33.5
Any illicit drug, but no alcohol	4.8	8.5	8.2	5.7	5.2	9.1	7.1	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 Seminole County and Florida Statewide youth who reported having used various substances in the past 30 days, 2024

	Seminole 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	5.1	15.8	13.2	10.1	5.5	15.7	11.6	6.2	13.1	11.8	8.6	6.3	13.0	10.2
Binge Drinking	3.7	7.2	7.0	4.9	3.4	6.9	5.8	2.4	5.9	4.8	4.1	2.4	5.9	4.4
Cigarettes	0.2	1.4	0.8	0.6	0.3	1.6	0.9	0.7	1.4	0.9	1.2	0.7	1.4	1.1
Vaping Nicotine	3.3	11.0	9.8	6.1	3.6	11.7	8.1	3.7	8.7	8.4	4.9	3.9	8.9	6.6
Vaping Marijuana	1.6	8.5	6.0	6.1	2.5	8.3	5.9	2.2	7.8	6.3	4.7	2.4	8.0	5.5
Marijuana or Hashish	2.8	11.1	9.2	6.6	3.2	11.6	8.0	2.4	9.1	7.1	5.6	2.7	9.1	6.3
Synthetic Marijuana	--	0.6	1.2	0.0	--	0.6	--	--	0.7	0.8	0.6	--	0.7	--
Inhalants	2.7	2.6	3.1	1.9	3.3	2.0	2.6	2.5	0.9	1.9	1.2	2.3	1.0	1.6
Club Drugs	0.0	0.1	0.2	0.0	0.0	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LSD, PCP or Mushrooms	0.0	0.8	0.5	0.4	0.3	0.5	0.5	0.3	0.7	0.5	0.6	0.3	0.7	0.5
Methamphetamine	0.3	0.0	0.0	0.2	0.2	0.0	0.1	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	0.2	0.7	0.8	0.3	0.2	0.9	0.5	0.4	0.4	0.5	0.3	0.4	0.5	0.4
Prescription Pain Relievers	0.1	0.7	0.4	0.5	0.1	0.9	0.5	0.7	0.5	0.6	0.6	0.7	0.5	0.6
Prescription Amphetamines	0.5	1.0	0.9	0.8	0.4	1.3	0.8	0.5	0.5	0.6	0.4	0.5	0.5	0.5
Over-the-Counter Drugs	0.4	0.5	0.5	0.3	0.6	0.3	0.4	0.7	0.7	0.7	0.7	0.7	0.8	0.7
Any illicit drug	5.5	16.2	13.5	10.2	6.6	16.1	12.0	6.6	12.0	11.2	8.3	6.7	12.1	9.7
Any illicit drug other than marijuana	3.4	4.8	5.1	3.3	4.1	4.4	4.3	4.4	3.1	4.1	3.2	4.2	3.3	3.7
Alcohol only	2.5	8.6	6.2	6.2	2.3	9.2	6.3	4.1	7.4	6.9	5.2	4.1	7.4	6.0
Alcohol or any illicit drug	8.3	24.6	19.5	16.5	9.1	25.5	18.3	10.6	19.3	17.9	13.4	10.7	19.4	15.6
Any illicit drug, but no alcohol	3.6	9.1	6.5	6.9	4.0	9.9	7.0	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 Seminole 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	23.2	58.6	44.1	14.5	55.0	38.9	19.9	47.8	36.1	21.3	45.4	35.3	19.2	40.8	31.7	21.5	37.1	31.0
Blacking Out	--	19.1	--	--	17.4	--	--	12.5	--	--	17.8	--	--	11.5	--	--	10.0	--
Cigarettes	7.9	24.1	17.4	4.7	15.6	11.2	4.2	10.6	8.0	1.5	11.5	7.3	2.6	6.9	5.1	4.5	10.3	7.9
Vaping Nicotine	--	--	--	--	--	--	--	--	--	10.2	30.2	21.8	11.5	24.9	19.3	8.4	24.3	18.3
Vaping Marijuana	--	--	--	--	--	--	--	--	--	5.9	23.3	16.0	3.8	17.4	11.8	4.2	17.7	12.6
Marijuana or Hashish	5.9	33.8	22.4	4.1	33.5	21.6	6.9	28.0	19.1	6.2	29.4	19.8	4.8	20.3	13.8	4.6	20.1	14.2
Synthetic Marijuana	--	8.6	--	--	4.1	--	--	3.2	--	--	3.3	--	--	1.7	--	--	2.9	--
Inhalants	7.0	5.1	5.9	5.6	4.4	4.9	7.5	4.7	5.9	4.8	6.3	5.7	6.6	5.7	6.1	8.3	7.2	7.6
Club Drugs	1.0	2.9	2.1	0.7	2.6	1.8	0.7	1.9	1.4	0.4	1.9	1.3	0.3	1.0	0.7	0.0	1.2	0.8
LSD, PCP or Mushrooms	1.0	5.7	3.8	1.0	4.2	2.9	0.6	4.9	3.1	0.7	6.0	3.8	0.4	2.3	1.5	0.0	5.2	3.2
Methamphetamine	0.5	0.9	0.7	0.4	0.3	0.3	0.7	0.4	0.5	0.2	0.3	0.3	0.8	0.8	0.8	0.3	0.8	0.6
Cocaine or Crack	0.7	1.4	1.1	1.1	1.3	1.2	0.9	3.0	2.1	0.3	1.7	1.1	0.4	0.3	0.3	0.2	0.9	0.6
Heroin	0.3	0.5	0.4	1.0	0.3	0.5	0.5	0.3	0.4	0.0	0.3	0.2	0.1	0.5	0.3	0.0	0.7	0.5
Prescription Depressants	3.0	4.4	3.8	1.9	6.6	4.7	1.9	6.7	4.7	1.2	4.9	3.4	1.0	3.2	2.3	0.7	2.4	1.8
Prescription Pain Relievers	1.4	6.6	4.5	2.6	5.8	4.5	3.0	6.1	4.8	2.4	3.2	2.9	2.6	2.2	2.4	0.4	1.8	1.3
Prescription Amphetamines	1.1	5.2	3.6	1.5	6.2	4.4	0.7	2.9	2.0	1.0	6.6	4.2	1.2	4.1	2.9	1.0	3.1	2.3
Over-the-Counter Drugs	3.0	5.2	4.3	2.5	6.3	4.8	2.3	4.9	3.8	2.1	2.9	2.6	2.2	2.5	2.4	1.1	2.6	2.0
Needle to Inject Drugs	--	--	--	--	0.0	--	--	0.9	--	--	1.0	--	--	0.9	--	--	1.2	--
Delta-8 or Delta-10 THC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.9	--
Kratom	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.0	--
Any illicit drug	14.0	38.6	28.5	12.9	38.1	28.1	14.7	34.2	25.9	14.5	33.0	25.3	13.7	26.9	21.3	13.1	27.8	22.1
Any illicit drug other than marijuana	11.2	18.8	15.7	10.6	18.3	15.2	11.5	17.9	15.2	8.2	14.9	12.1	9.9	12.1	11.2	9.9	13.3	12.0
Alcohol only	14.5	23.1	19.6	8.7	21.9	16.7	10.5	19.3	15.6	11.9	18.1	15.4	12.3	17.2	15.1	13.4	18.1	16.3
Alcohol or any illicit drug	28.5	61.5	48.0	21.6	59.7	44.4	25.2	53.3	41.5	26.4	50.3	40.4	25.5	43.3	35.9	25.9	45.1	37.6
Any illicit drug, but no alcohol	5.4	3.0	4.0	7.6	5.0	6.0	5.6	5.6	5.6	5.2	5.2	5.2	6.2	3.5	4.6	4.8	8.5	7.1

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 Seminole 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	8.4	27.5	19.7	5.8	27.1	18.7	6.0	23.3	16.0	5.7	20.2	14.2	4.6	16.5	11.6	5.1	15.8	11.6
Binge Drinking	2.3	12.7	8.5	2.0	12.5	8.4	1.1	10.3	6.5	1.6	11.0	7.0	1.8	6.6	4.6	3.7	7.2	5.8
Cigarettes	2.0	5.5	4.1	1.2	2.6	2.0	0.2	3.1	1.9	0.0	4.6	2.7	0.7	0.3	0.4	0.2	1.4	0.9
Vaping Nicotine	--	--	--	--	--	--	--	--	--	4.7	16.1	11.4	4.1	11.3	8.3	3.3	11.0	8.1
Vaping Marijuana	--	--	--	--	--	--	--	--	--	2.1	12.2	8.0	1.7	7.5	5.1	1.6	8.5	5.9
Marijuana or Hashish	3.0	19.4	12.7	1.9	17.8	11.4	2.2	15.9	10.2	3.4	16.9	11.3	2.4	10.3	7.0	2.8	11.1	8.0
Synthetic Marijuana	--	0.9	--	--	0.5	--	--	0.3	--	--	1.6	--	--	0.7	--	--	0.6	--
Inhalants	3.3	1.0	1.9	1.3	1.9	1.6	1.8	1.1	1.4	1.8	1.2	1.5	1.1	1.8	1.5	2.7	2.6	2.6
Club Drugs	0.8	0.7	0.7	0.0	0.6	0.4	0.1	0.2	0.2	0.5	0.5	0.5	0.5	0.0	0.2	0.0	0.1	0.1
LSD, PCP or Mushrooms	0.7	1.1	1.0	0.3	1.2	0.9	0.2	1.5	1.0	0.0	3.3	1.9	0.2	0.4	0.3	0.0	0.8	0.5
Methamphetamine	0.4	0.8	0.6	0.0	0.2	0.1	0.2	0.4	0.3	0.3	0.0	0.1	0.5	0.5	0.5	0.3	0.0	0.1
Cocaine or Crack	0.2	0.4	0.3	0.0	0.1	0.1	0.3	0.6	0.5	0.2	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.1	0.0	0.0	0.3	0.1	0.2	0.0	0.3	0.2	0.3	0.3	0.3	0.0	0.4	0.2	0.0	0.0	0.0
Prescription Depressants	0.8	1.8	1.4	0.9	3.2	2.3	0.7	1.4	1.1	0.6	1.4	1.0	0.4	0.6	0.5	0.2	0.7	0.5
Prescription Pain Relievers	1.0	2.8	2.1	1.3	1.4	1.4	0.9	1.8	1.4	0.9	1.0	1.0	1.6	1.1	1.4	0.1	0.7	0.5
Prescription Amphetamines	0.7	1.2	1.0	0.5	2.2	1.5	0.3	0.9	0.7	0.7	1.7	1.3	0.2	1.6	1.0	0.5	1.0	0.8
Over-the-Counter Drugs	1.6	1.7	1.7	0.9	2.1	1.6	1.1	2.0	1.6	1.9	1.3	1.5	0.5	0.7	0.6	0.4	0.5	0.4
Any illicit drug	8.1	23.4	17.1	5.9	21.3	15.2	4.9	19.1	13.1	7.3	20.0	14.7	6.4	13.3	10.3	5.5	16.2	12.0
Any illicit drug other than marijuana	6.4	7.5	7.0	4.7	8.3	6.9	3.6	6.2	5.1	4.3	6.6	5.6	3.9	4.2	4.1	3.4	4.8	4.3
Alcohol only	4.6	13.6	10.0	4.3	12.8	9.5	4.3	12.6	9.1	3.8	9.2	7.0	4.1	10.4	7.7	2.5	8.6	6.3
Alcohol or any illicit drug	12.6	36.4	26.6	9.8	33.9	24.2	9.2	30.9	21.7	10.8	28.9	21.5	10.2	22.6	17.4	8.3	24.6	18.3
Any illicit drug, but no alcohol	4.5	9.2	7.3	4.4	7.2	6.1	3.4	7.6	5.8	5.3	8.7	7.3	5.9	6.9	6.5	3.6	9.1	7.0

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

	Seminole 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	--	15.3	15.7	13.8	--	14.0	--	--	13.2	14.3	12.1	--	13.3	--
Drinking at least once a month	--	2.1	3.1	0.6	--	1.6	--	--	2.0	2.3	1.7	--	2.0	--
Smoke cigarettes	--	5.0	6.6	3.6	--	5.5	--	--	4.3	4.7	3.9	--	4.6	--
Smoke marijuana	--	5.5	6.3	4.8	--	4.9	--	--	5.1	5.8	4.4	--	5.1	--
Vape nicotine	--	8.0	11.2	4.5	--	7.5	--	--	8.4	10.7	6.2	--	8.5	--
Vape marijuana	--	4.2	4.7	3.9	--	3.5	--	--	4.3	5.1	3.5	--	4.4	--
Great risk of harm														
1 or 2 drinks nearly every day	55.8	49.3	53.8	49.3	55.3	48.3	51.9	51.3	48.5	51.8	47.6	51.1	48.4	49.7
5+ drinks once or twice a week	68.2	58.3	62.5	61.7	67.4	57.7	62.2	61.6	57.3	60.8	57.5	61.7	57.3	59.1
1+ packs of cigarettes per day	65.5	65.2	64.9	65.4	65.3	64.6	65.3	64.2	65.0	65.8	63.6	64.6	65.1	64.7
Vaping nicotine	55.4	46.1	51.2	48.2	54.7	45.4	49.8	54.6	47.1	49.5	51.1	54.2	47.0	50.3
Vaping marijuana	56.8	42.4	48.4	47.2	55.8	41.7	48.1	56.2	42.5	48.0	48.6	55.5	42.3	48.2
Marijuana once or twice a week	49.3	30.2	38.0	37.8	47.0	29.6	37.8	48.7	31.9	38.9	39.2	47.6	32.1	39.0
Try marijuana once or twice	36.0	19.5	25.7	26.2	33.4	18.1	26.1	34.8	22.9	27.3	28.6	33.9	23.0	27.9
Use prescription drugs	69.0	70.7	72.5	67.7	69.0	71.3	70.0	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 Seminole 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	--	19.3	--	--	16.1	--	--	15.3	--	--	16.7	--	--	13.4	--	--	15.3	--
Drink monthly	--	2.4	--	--	1.2	--	--	0.7	--	--	2.4	--	--	1.6	--	--	2.1	--
Smoke cigarettes	--	9.1	--	--	6.4	--	--	3.0	--	--	6.1	--	--	3.6	--	--	5.0	--
Smoke marijuana	--	8.4	--	--	7.0	--	--	7.3	--	--	7.2	--	--	6.2	--	--	5.5	--
Vape nicotine	--	--	--	--	--	--	--	--	--	--	5.4	--	--	9.1	--	--	8.0	--
Vape marijuana	--	--	--	--	--	--	--	--	--	--	2.7	--	--	4.4	--	--	4.2	--
Great risk of harm																		
Daily alcohol use	46.6	37.8	41.4	49.9	38.6	43.2	54.5	41.5	47.0	52.5	40.1	45.2	51.5	40.4	45.0	55.8	49.3	51.9
5+ drinks daily	62.2	51.3	55.7	61.2	51.5	55.4	68.3	56.4	61.5	63.5	50.6	56.0	64.5	51.4	56.8	68.2	58.3	62.2
Daily cigarette use	72.3	71.0	71.5	70.6	73.7	72.4	73.7	68.0	70.4	69.6	69.7	69.7	67.8	62.7	64.8	65.5	65.2	65.3
Vaping nicotine	--	--	--	--	--	--	--	--	--	54.4	32.6	41.7	50.3	32.8	40.1	55.4	46.1	49.8
Vaping marijuana	--	--	--	--	--	--	--	--	--	55.7	29.4	40.4	54.1	29.5	39.7	56.8	42.4	48.1
Marijuana weekly	60.4	23.1	38.3	58.5	25.1	38.5	55.6	22.3	36.4	51.0	18.7	32.2	48.6	24.8	34.7	49.3	30.2	37.8
Try marijuana	38.4	15.9	25.1	39.9	14.8	24.9	36.8	12.1	22.5	35.2	14.1	22.9	33.1	16.3	23.3	36.0	19.5	26.1
Prescription drugs	74.4	72.8	73.4	71.3	66.2	68.3	72.6	65.2	68.3	70.2	64.1	66.6	67.4	65.9	66.5	69.0	70.7	70.0

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

	Seminole County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
<i>Think it would be wrong to...</i>														
Smoke cigarettes	96.6	91.8	93.3	93.9	96.0	92.8	93.7	97.0	92.7	94.3	94.8	96.8	93.1	94.5
Drink alcohol regularly	92.8	76.8	80.0	85.7	92.3	75.7	83.2	91.4	78.3	82.6	85.0	90.8	78.5	83.8
Smoke marijuana	95.2	76.6	81.2	86.3	93.6	77.2	84.0	93.7	79.0	84.6	85.8	93.2	79.1	85.2
Vape nicotine	95.0	86.0	86.7	92.0	94.1	86.2	89.6	93.8	87.2	88.3	91.6	93.4	87.5	90.0
Vape marijuana	95.3	81.8	83.7	90.2	93.6	82.8	87.2	94.7	83.7	87.2	89.4	94.1	84.0	88.3
Use other illicit drugs	98.5	96.3	97.2	97.1	98.8	96.8	97.2	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	94.7	86.4	89.8	89.4	94.5	86.1	89.8	93.5	88.7	91.3	90.2	93.2	88.7	90.7
Smoke tobacco	96.1	87.4	89.7	91.9	95.2	87.2	91.0	95.6	91.4	93.2	93.1	95.5	91.2	93.1
Smoke marijuana	95.3	72.6	78.4	84.5	92.7	72.8	81.8	92.9	77.6	83.5	84.7	92.3	77.3	84.1
Vape nicotine	94.0	78.7	80.9	88.3	92.3	78.7	84.9	91.5	83.5	84.7	89.0	91.2	83.4	86.9
Vape marijuana	95.4	75.7	79.8	86.9	93.3	75.5	83.7	93.2	81.1	84.8	87.5	92.6	80.9	86.2
Use prescription drugs	98.1	94.1	94.7	96.6	97.6	94.1	95.7	96.6	95.1	96.0	95.5	96.6	94.7	95.7
<i>Parents think it would be wrong to...</i>														
Daily alcohol use	97.2	94.9	97.1	94.3	97.6	95.1	95.8	97.8	95.8	96.8	96.5	97.8	95.9	96.7
Smoke cigarettes	98.7	97.9	98.5	97.8	98.1	98.3	98.2	98.9	98.3	98.5	98.6	98.9	98.4	98.6
Smoke marijuana	97.6	91.3	94.7	92.6	97.7	90.7	93.7	97.4	92.0	94.0	94.6	97.5	92.0	94.3
Use prescription drugs	97.7	98.0	98.0	97.8	98.1	97.7	97.9	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 Seminole 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	94.6	83.5	88.0	95.9	88.7	91.6	96.1	89.7	92.4	97.2	89.1	92.5	97.2	92.8	94.6	96.6	91.8	93.7
Drink regularly	89.0	62.1	73.2	93.6	62.4	75.1	91.3	65.7	76.5	90.2	64.5	75.4	92.6	72.0	80.5	92.8	76.8	83.2
Smoke marijuana	90.5	60.8	73.0	93.6	59.6	73.4	89.7	58.0	71.3	90.1	64.3	75.1	93.2	69.3	79.1	95.2	76.6	84.0
Vape nicotine	--	--	--	--	--	--	--	--	--	93.0	77.6	84.1	91.0	79.0	83.9	95.0	86.0	89.6
Vape marijuana	--	--	--	--	--	--	--	--	--	93.6	72.6	81.4	93.2	75.9	83.0	95.3	81.8	87.2
Other illicit drugs	97.2	93.4	95.0	98.8	92.7	95.2	97.8	93.7	95.4	97.7	92.2	94.5	98.9	95.2	96.7	98.5	96.3	97.2
<i>Friends think it wrong</i>																		
Daily alcohol use	91.5	80.2	84.9	94.3	79.4	85.4	93.2	80.8	86.0	93.4	81.3	86.4	93.8	85.5	89.0	94.7	86.4	89.8
Smoke tobacco	93.3	84.0	87.9	96.1	86.9	90.6	96.6	89.3	92.4	94.5	86.6	89.9	95.5	90.0	92.3	96.1	87.4	91.0
Smoke marijuana	89.6	61.9	73.3	93.4	58.2	72.5	88.8	59.3	71.7	89.1	60.3	72.6	90.6	67.4	77.3	95.3	72.6	81.8
Vape nicotine	--	--	--	--	--	--	--	--	--	90.1	67.6	77.2	86.4	72.7	78.5	94.0	78.7	84.9
Vape marijuana	--	--	--	--	--	--	--	--	--	91.2	66.1	76.7	90.3	73.1	80.4	95.4	75.7	83.7
Use prescription drugs	95.2	92.8	93.8	97.8	89.5	92.9	96.8	92.1	94.1	96.8	91.4	93.6	95.5	93.4	94.3	98.1	94.1	95.7
<i>Parents think it wrong</i>																		
Daily alcohol use	98.9	94.5	96.2	98.2	95.4	96.5	98.0	92.9	95.1	97.0	94.1	95.3	97.3	95.2	96.1	97.2	94.9	95.8
Smoke tobacco	99.5	96.1	97.4	99.9	97.8	98.6	99.1	97.7	98.3	99.3	98.9	99.0	98.9	97.8	98.2	98.7	97.9	98.2
Smoke marijuana	97.9	89.5	92.8	98.9	90.5	93.8	98.4	89.4	93.2	99.0	87.9	92.5	97.1	88.7	92.2	97.6	91.3	93.7
Use prescription drugs	99.3	98.2	98.6	99.2	98.1	98.5	98.6	98.0	98.2	98.8	97.9	98.3	98.5	98.1	98.3	97.7	98.0	97.9

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

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

	Seminole 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	--	14.4	12.1	18.2	--	14.4	--	--	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	--	2.6	0.0	6.4	--	2.6	--	--	1.2	0.6	1.9	--	1.2	--
Someone bought it for me	--	6.2	7.5	4.6	--	6.2	--	--	7.1	7.0	7.3	--	7.1	--
Someone gave it to me	--	39.9	42.9	32.5	--	39.9	--	--	41.1	43.9	37.3	--	41.1	--
Took it from a store	--	5.2	2.3	9.5	--	5.2	--	--	2.1	1.3	3.1	--	2.1	--
Took it from a family member	--	16.1	17.8	14.7	--	16.1	--	--	12.8	15.2	9.5	--	12.8	--
Some other way	--	15.6	17.3	14.1	--	15.6	--	--	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, Seminole County and Florida Statewide youth, 2024

	Seminole County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
My home	--	49.1	48.5	52.9	--	49.1	--	--	43.3	44.6	41.3	--	43.3	--
Another person's home	--	37.4	42.2	26.4	--	37.4	--	--	30.3	31.4	29.0	--	30.3	--
Car or other vehicle	--	2.4	3.2	1.4	--	2.4	--	--	2.2	1.6	3.1	--	2.2	--
Restaurant, bar, or club	--	3.2	1.5	5.9	--	3.2	--	--	5.6	5.3	6.1	--	5.6	--
Public place	--	1.2	2.1	0.0	--	1.2	--	--	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	--	6.7	2.4	13.4	--	6.7	--	--	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, Seminole County and Florida Statewide youth, 2024

	Seminole 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	--	32.0	32.8	32.6	--	32.0	--	--	33.2	34.8	30.9	--	33.2	--
2	--	27.8	27.9	29.3	--	27.8	--	--	23.0	25.2	20.0	--	23.0	--
3	--	14.8	16.5	7.2	--	14.8	--	--	17.8	17.8	17.6	--	17.8	--
4	--	7.8	6.7	10.0	--	7.8	--	--	7.0	7.0	7.1	--	7.0	--
5 or more	--	17.6	16.2	20.8	--	17.6	--	--	19.0	15.1	24.5	--	19.0	--

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

Table 13. Percentages of Seminole 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

	Seminole 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	1.9	4.8	5.9	1.5	2.6	4.7	3.7	2.6	3.4	3.7	2.4	2.5	3.7	3.1
Smoking marijuana	2.6	10.4	8.7	6.3	3.5	10.4	7.4	3.1	7.9	6.8	5.0	3.2	8.5	5.9
Using another drug to get high	1.7	3.3	3.6	1.8	1.7	3.5	2.7	1.8	2.2	2.3	1.8	1.7	2.4	2.1

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

	Seminole County							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Carrying a handgun	8.0	8.1	5.1	11.3	8.0	8.8	8.1	6.6	5.4	3.5	8.2	6.4	5.5	5.9
Selling drugs	0.6	1.9	0.7	2.1	0.3	2.1	1.4	1.0	2.0	1.1	2.0	1.0	2.1	1.6
Attempting to steal a vehicle	0.5	1.0	0.7	0.9	0.3	1.3	0.8	1.2	1.1	0.8	1.4	1.1	1.1	1.1
Being arrested	1.0	1.8	0.9	2.2	1.0	1.8	1.5	1.7	1.8	1.3	2.1	1.5	2.0	1.7
Taking a handgun to school	0.1	0.5	0.0	0.7	0.0	0.5	0.3	0.4	0.5	0.3	0.6	0.4	0.6	0.5
Getting suspended	11.9	11.4	9.8	13.7	11.0	11.6	11.6	16.9	10.9	11.2	15.8	15.8	11.9	13.5
Attacking someone with intent to harm	7.7	4.3	4.9	6.5	6.6	4.7	5.6	8.4	4.3	5.4	6.7	8.0	4.5	6.0

Table 15. Trends in delinquent behaviors for Seminole 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	4.5	5.4	5.1	4.4	4.5	4.5	5.3	5.6	5.5	3.3	6.1	4.9	5.1	3.2	4.0	8.0	8.1	8.1
Selling drugs	1.5	6.3	4.4	1.4	6.5	4.5	1.2	7.3	4.7	0.6	4.2	2.8	0.8	1.8	1.4	0.6	1.9	1.4
Attempting to steal a vehicle	0.7	1.2	1.0	1.0	1.0	1.0	0.7	1.8	1.3	1.2	2.5	2.0	1.4	0.5	0.9	0.5	1.0	0.8
Being arrested	2.4	2.9	2.7	1.3	2.5	2.0	1.6	3.7	2.8	0.9	3.6	2.5	1.0	2.3	1.8	1.0	1.8	1.5
Taking a handgun to school	0.1	0.2	0.2	0.3	0.6	0.5	0.1	1.4	0.9	0.3	0.8	0.6	0.1	0.2	0.1	0.1	0.5	0.3
Getting suspended	6.9	5.5	6.0	7.1	5.8	6.3	7.4	7.0	7.1	7.3	9.3	8.5	10.0	5.2	7.2	11.9	11.4	11.6
Attacking someone with intent to harm	3.5	6.7	5.5	5.3	5.7	5.6	5.7	3.3	4.3	6.7	6.8	6.7	8.5	3.9	5.7	7.7	4.3	5.6

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

	Seminole 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	26.3	30.7	39.0	19.5	28.3	30.0	28.9	28.8	25.5	35.1	18.9	28.5	26.0	26.9
At times I think I am no good at all	43.0	45.7	52.5	36.6	44.7	45.4	44.6	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	28.7	31.2	37.5	22.8	29.4	31.4	30.2	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?	38.6	41.4	49.6	30.9	40.7	40.2	40.3	42.6	39.3	50.7	30.9	42.0	39.6	40.7
<i>Suicide (past 12 months)</i>														
Seriously considered attempting suicide	16.3	15.1	20.4	10.3	16.7	15.7	15.6	14.8	12.4	17.8	8.9	14.7	12.8	13.4
Made a suicide plan	13.6	11.4	16.0	8.3	14.0	11.7	12.2	12.3	9.8	14.2	7.5	12.2	10.2	10.9
Attempted suicide one or more times	10.4	6.2	11.8	3.8	10.0	6.3	7.8	9.3	5.8	10.1	4.4	8.8	6.3	7.3
Suicide attempt that required medical care	2.5	1.1	2.1	1.3	2.2	1.2	1.7	2.1	1.4	2.3	1.1	1.9	1.7	1.7

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

	Seminole 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	11.4	6.7	12.5	4.3	11.0	6.3	8.6	10.0	8.6	13.7	4.7	9.6	8.9	9.2
Was ever kicked or shoved	48.6	27.2	34.3	37.0	45.1	25.8	35.8	46.6	27.4	36.6	34.3	45.0	27.6	35.5
Was ever taunted or teased	72.3	54.6	66.4	56.8	72.6	53.0	61.7	67.9	51.7	64.0	53.2	66.7	51.9	58.5
Was ever a victim of cyber bullying	33.7	31.6	42.7	22.0	32.3	32.3	32.4	29.6	28.6	36.7	21.6	29.4	29.0	29.0
Ever physically bullied others	18.8	10.1	11.5	15.6	18.5	9.3	13.6	24.1	12.6	15.9	18.9	22.9	13.2	17.5
Ever verbally bullied others	32.9	25.4	26.0	31.0	31.8	25.9	28.5	37.4	26.2	30.0	31.8	36.3	26.7	30.9
Ever cyber bullied others	15.8	11.4	13.3	13.5	14.1	12.9	13.2	14.6	12.5	14.6	12.2	14.4	12.8	13.4

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

	Seminole 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	--	15.6	19.3	11.0	--	15.3	--	--	13.3	17.8	8.8	--	13.6	--
Physical abuse	--	10.3	13.0	7.8	--	9.7	--	--	8.9	10.6	7.2	--	9.1	--
Sexual abuse	--	6.0	9.5	2.1	--	5.9	--	--	4.9	7.5	2.3	--	5.2	--
Parents separated or divorced	--	38.0	37.5	38.6	--	37.8	--	--	38.7	41.5	36.0	--	39.2	--
Physical abuse in household	--	7.6	11.3	4.1	--	7.6	--	--	6.9	8.6	5.2	--	7.1	--
Substance abuse in household	--	22.6	25.3	20.2	--	22.8	--	--	22.8	26.3	19.3	--	23.5	--
Mental illness in household	--	34.7	41.7	27.6	--	36.3	--	--	27.7	35.0	20.4	--	28.2	--
Incarcerated household member	--	24.7	25.9	23.7	--	25.5	--	--	21.7	23.2	20.2	--	22.1	--
Emotional neglect	--	24.6	29.6	18.3	--	25.0	--	--	25.1	30.4	19.7	--	25.5	--
Physical neglect	--	4.7	5.7	3.9	--	5.4	--	--	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 Seminole County and Florida Statewide high school youth, 2024

	Seminole 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	--	35.4	30.8	39.8	--	35.4	--	--	37.9	31.9	43.9	--	37.9	--
1 ACE	--	22.3	23.0	22.3	--	22.3	--	--	20.6	20.2	21.1	--	20.6	--
2 ACEs	--	12.9	10.5	15.7	--	12.9	--	--	13.4	13.9	13.0	--	13.4	--
3 ACEs	--	9.8	11.5	7.9	--	9.8	--	--	10.0	11.2	8.9	--	10.0	--
4 ACEs	--	6.9	7.4	6.2	--	6.9	--	--	7.0	8.4	5.5	--	7.0	--
5 ACEs	--	4.5	5.6	2.9	--	4.5	--	--	4.4	5.4	3.4	--	4.4	--
6 ACEs	--	3.5	5.4	1.7	--	3.5	--	--	2.8	3.6	2.0	--	2.8	--
7 ACEs	--	1.8	2.2	1.3	--	1.8	--	--	1.9	2.7	1.1	--	1.9	--
8 ACEs	--	2.5	3.0	2.0	--	2.5	--	--	1.1	1.5	0.6	--	1.1	--
9 ACEs	--	0.2	0.4	0.0	--	0.2	--	--	0.5	0.8	0.3	--	0.5	--
10 ACEs	--	0.3	0.3	0.2	--	0.3	--	--	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 Seminole County and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2024

	Seminole 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	33.6	31.9	33.6	31.6	32.9	32.2	32.6	30.7	28.0	31.4	27.0	30.4	28.0	29.2
I'm more concerned with the short run	26.9	23.0	25.8	22.7	24.1	26.3	24.4	27.7	23.1	27.2	22.9	27.4	23.2	25.1
Getting in trouble is exciting	28.4	27.5	29.2	27.2	28.3	27.0	27.8	26.9	25.3	26.7	25.2	26.6	25.7	26.0
Excitement is more important than security	27.7	23.3	24.4	25.4	26.1	23.0	25.0	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	25.7	21.5	27.5	18.7	25.2	20.1	23.1	28.4	21.1	27.3	21.1	27.3	21.4	24.2
I get upset when I have a disagreement with someone	45.0	37.3	48.6	31.6	45.4	37.4	40.2	47.0	34.8	48.8	31.2	46.1	34.9	39.9

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

	Seminole 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	30.8	34.3	34.5	31.6	32.2	33.4	32.9	38.2	38.2	35.6	40.9	38.4	38.4	38.2
Organized Sports Outside of School	47.4	27.7	32.0	39.0	44.3	28.9	35.7	43.6	25.7	29.5	37.0	42.0	25.9	33.3
School Band	19.3	8.0	12.0	13.1	19.1	7.2	12.6	16.7	8.1	11.7	11.7	15.8	8.1	11.7
School Club(s)	20.0	32.8	31.7	23.3	21.4	32.7	27.6	22.3	33.2	35.8	21.6	23.1	32.8	28.6
Community Club(s)	8.4	10.6	10.2	9.3	8.1	10.5	9.7	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 Seminole County and Florida Statewide youth, 2024

	Seminole 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	--	10.7	12.9	8.3	--	10.3	--	--	12.4	14.1	10.7	--	12.5	--
Marijuana	--	15.1	18.7	12.0	--	15.1	--	--	14.8	16.7	13.0	--	14.8	--
<i>Driving a vehicle</i>														
Alcohol	--	3.3	4.2	2.6	--	2.6	--	--	2.4	2.1	2.8	--	2.3	--
Marijuana	--	5.8	5.2	6.7	--	5.2	--	--	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 Seminole 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	--	15.0	--	--	13.5	--	--	11.2	--	--	10.8	--	--	12.6	--	--	10.7	--
Marijuana	--	19.7	--	--	19.4	--	--	20.4	--	--	18.7	--	--	16.0	--	--	15.1	--
<i>Driving a vehicle</i>																		
Alcohol	--	5.8	--	--	4.1	--	--	4.1	--	--	4.2	--	--	3.3	--	--	3.3	--
Marijuana	--	10.6	--	--	9.6	--	--	9.2	--	--	10.8	--	--	4.8	--	--	5.8	--

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

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

Domain	Scale	Seminole 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	62	64	55	58	59	54
	Family Rewards for Prosocial Involvement	58	55	49	52	54	55
School	School Opportunities for Prosocial Involvement	50	62	49	62	57	60
	School Rewards for Prosocial Involvement	45	59	45	57	53	58
Peer and Individual	Religiosity	46	52	43	54	56	62
Average Prevalence Rate		52	58	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 Seminole County, Florida Statewide youth, and the national normative database, 2024

Domain	Scale	Seminole 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	32	28	40	25	42	42
	Perceived Availability of Drugs	30	13	30	13	45	45
	Perceived Availability of Handguns	24	28	24	29	25	42
Family	Poor Family Management	35	31	47	35	44	45
	Family Conflict	41	33	40	30	42	37
School	Poor Academic Performance	41	44	45	45	45	48
	Lack of Commitment to School	72	67	76	68	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	53	44	54	38	40	46
	Favorable Attitudes toward ATOD Use	31	23	27	22	39	45
	Early Initiation of Drug Use	18	13	19	11	41	46
Average Prevalence Rate		38	32	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 Seminole County, 2014 to 2024

Domain	Scale	Seminole County					
		2014	2016	2018	2020	2022	2024
Family	Family Opportunities for Prosocial Involvement	60	63	61	62	56	62
	Family Rewards for Prosocial Involvement	56	62	59	51	50	58
School	School Opportunities for Prosocial Involvement	52	52	50	51	54	50
	School Rewards for Prosocial Involvement	46	47	42	40	42	45
Peer and Individual	Religiosity	52	51	44	40	36	46
Average Prevalence Rate		53	55	51	49	48	52

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

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

Domain	Scale	Seminole County					
		2014	2016	2018	2020	2022	2024
Community	Laws and Norms Favorable to Drug Use	31	26	33	34	41	32
	Perceived Availability of Drugs	33	34	32	33	34	30
	Perceived Availability of Handguns	19	23	20	19	22	24
Family	Poor Family Management	38	33	38	41	43	35
	Family Conflict	37	33	33	41	43	41
School	Poor Academic Performance	38	39	37	42	46	41
	Lack of Commitment to School	56	52	61	65	72	72
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	37	35	41	45	48	53
	Favorable Attitudes toward ATOD Use	27	27	32	30	31	31
	Early Initiation of Drug Use	21	19	18	20	20	18
Average Prevalence Rate		34	32	35	37	40	38

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 Seminole County, 2014 to 2024

Domain	Scale	Seminole County					
		2014	2016	2018	2020	2022	2024
Family	Family Opportunities for Prosocial Involvement	61	61	60	61	56	64
	Family Rewards for Prosocial Involvement	58	59	53	52	53	55
School	School Opportunities for Prosocial Involvement	66	63	63	55	61	62
	School Rewards for Prosocial Involvement	64	61	55	56	50	59
Peer and Individual	Religiosity	56	59	53	52	45	52
Average Prevalence Rate		61	61	57	55	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 29. Risk factor prevalence rate trends among high school students for Seminole County, 2014 to 2024

Domain		Scale	Seminole County					
			2014	2016	2018	2020	2022	2024
Community	Laws and Norms Favorable to Drug Use		30	29	30	31	27	28
	Perceived Availability of Drugs		31	27	26	20	12	13
	Perceived Availability of Handguns		35	32	32	28	27	28
Family	Poor Family Management		35	36	36	37	32	31
	Family Conflict		39	36	34	32	34	33
School	Poor Academic Performance		42	41	42	47	46	44
	Lack of Commitment to School		58	51	58	63	62	67
Peer and Individual	Favorable Attitudes toward Antisocial Behavior		40	37	39	38	38	44
	Favorable Attitudes toward ATOD Use		40	37	39	38	31	23
	Early Initiation of Drug Use		24	20	15	18	11	13
Average Prevalence Rate			37	35	35	35	32	32

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.