

2018 Florida Youth Substance Abuse Survey

Sarasota Data Tables

Table 1. Major demographic characteristics of surveyed Sarasota and Florida Statewide, 2018

	Sarasota			Florida Statewide	
	N	%		N	%
Sex					
Female	296	47.5		26,340	48.2
Male	317	50.9		27,468	50.3
Race/Ethnic group					
African American	24	3.9		12,088	22.1
American Indian	11	1.8		555	1.0
Asian	19	3.0		659	1.2
Hispanic/Latino	98	15.7		11,242	20.6
Native Hawaiian/Pacific Islander	0	0.0		79	0.1
Other/Multiple	95	15.2		6,899	12.6
White, non-Hispanic	363	58.3		22,618	41.4
Age					
10	0	0.0		50	0.1
11	44	7.1		3,339	6.1
12	102	16.4		7,363	13.5
13	113	18.1		7,738	14.2
14	80	12.8		7,864	14.4
15	90	14.4		7,982	14.6
16	105	16.9		7,926	14.5
17	61	9.8		7,725	14.1
18	23	3.7		3,990	7.3
19 or older	2	0.3		495	0.9
Grade					
6th	99	15.9		8,050	14.7
7th	107	17.2		7,706	14.1
8th	113	18.1		7,715	14.1
9th	71	11.4		8,024	14.7
10th	110	17.7		7,925	14.5
11th	89	14.3		7,775	14.2
12th	34	5.5		7,417	13.6
Overall Middle School	319	51.2		23,470	43.0
Overall High School	304	48.8		31,141	57.0
Total	623	100.0		54,611	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). 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 Sarasota and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018

	Sarasota							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Alcohol	18.5	55.9	45.9	33.8	22.5	54.5	40.1	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	18.1	24.4	12.6	--	16.6	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	4.8	21.4	13.4	14.9	4.8	21.7	14.2	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	14.1	49.2	36.2	32.0	17.1	50.3	34.0	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	6.2	33.6	22.1	21.3	7.8	36.4	21.6	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	7.4	6.0	9.1	--	6.7	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	8.2	5.2	6.6	6.6	9.1	5.2	6.5	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	0.0	0.0	0.0	--	0.0	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	0.5	3.0	1.7	2.2	0.4	4.1	1.9	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	0.6	9.2	5.0	5.9	1.1	9.5	5.5	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	0.6	1.1	0.6	1.1	1.1	0.7	0.8	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	0.7	4.4	3.1	2.6	1.2	4.1	2.8	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.0	0.5	0.0	0.6	0.0	0.7	0.3	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	1.0	7.2	4.2	4.7	0.9	7.5	4.5	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	2.0	6.7	5.0	4.4	2.1	6.5	4.7	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	0.5	4.5	2.8	2.8	0.4	6.1	2.8	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	0.7	0.2	0.0	0.8	0.6	0.3	0.4	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	2.6	6.1	3.4	5.9	3.6	4.3	4.6	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	0.5	0.0	1.1	--	0.7	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	13.7	38.2	28.3	27.1	16.4	39.7	27.6	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	11.5	20.9	16.7	17.2	13.8	20.1	16.8	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	10.9	23.2	21.8	13.7	13.0	19.3	18.0	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	24.2	61.2	49.7	40.4	28.9	59.1	45.2	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	6.5	5.3	4.6	7.1	7.2	4.5	5.8	6.9	6.6	6.7	6.7	6.9	6.7	6.7

Note: The first 19 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. For "Blacking Out," respondents were asked on how many occasions in their lifetime they woke up after a night of drinking and did not remember the things they did or the places they went. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

Table 3. Percentages of Sarasota and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018

	Sarasota							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Alcohol	4.6	30.1	25.6	13.6	5.1	31.2	19.3	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	2.4	14.7	12.9	6.2	2.8	14.4	9.5	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	0.2	6.7	4.6	3.1	0.6	7.1	3.9	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	6.2	34.1	25.5	19.0	7.2	34.3	22.0	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	2.8	18.7	12.2	11.5	3.4	18.8	11.7	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	2.4	2.6	2.3	--	3.3	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	2.6	0.6	1.9	1.1	2.4	0.7	1.5	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.0	0.0	0.0	--	0.0	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	0.0	1.5	0.8	1.0	0.0	2.1	0.9	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.0	2.7	2.1	1.0	0.0	3.7	1.5	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.0	1.1	0.6	0.6	0.6	0.8	0.6	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.0	1.8	1.4	0.6	0.6	1.7	1.0	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.0	0.6	0.0	0.6	0.0	0.8	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	1.0	0.6	0.6	1.0	0.9	0.9	0.8	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	0.0	1.7	1.7	0.3	0.0	2.4	1.0	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.2	1.0	0.6	0.8	0.2	1.4	0.7	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	0.9	1.6	1.7	0.9	1.2	1.8	1.3	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	6.0	20.6	16.0	12.9	6.5	21.4	14.2	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	4.3	6.7	8.5	3.1	4.8	8.0	5.7	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	2.1	16.2	14.6	6.2	2.6	16.2	10.1	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	8.0	36.9	30.6	19.0	9.0	38.0	24.4	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	3.7	6.6	5.1	5.8	3.6	7.0	5.3	4.9	8.6	7.2	6.9	5.1	8.8	7.1

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

Table 4. Lifetime trend in alcohol, tobacco and other drug use for Sarasota, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	<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>
Alcohol	--	--	--	33.4	71.8	55.6	25.9	62.0	46.7	29.9	61.9	47.7	19.0	55.7	40.0	18.5	55.9	40.1
Blacking Out	--	--	--	--	--	--	--	--	--	--	25.4	--	--	19.3	--	--	18.1	--
Cigarettes	--	--	--	18.4	41.9	32.0	12.0	35.1	25.3	17.1	29.4	24.0	5.9	23.2	15.7	4.8	21.4	14.2
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	13.5	48.6	33.3	14.1	49.2	34.0
Marijuana or Hashish	--	--	--	10.9	46.4	31.4	9.1	40.0	27.0	11.2	40.8	27.8	6.6	40.3	25.6	6.2	33.6	21.6
Synthetic Marijuana	--	--	--	--	--	--	--	21.7	--	--	12.2	--	--	7.6	--	--	7.4	--
Inhalants	--	--	--	10.6	7.2	8.6	10.9	4.8	7.4	14.7	5.6	9.6	6.1	6.2	6.1	8.2	5.2	6.5
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	--	--	0.0	--
Club Drugs	--	--	--	1.5	5.6	3.9	0.6	5.3	3.3	5.0	2.6	3.6	0.6	4.5	2.8	0.5	3.0	1.9
LSD, PCP or Mushrooms	--	--	--	2.5	11.1	7.5	1.1	5.3	3.5	5.0	7.8	6.6	0.8	8.2	5.0	0.6	9.2	5.5
Methamphetamine	--	--	--	1.4	2.3	1.9	0.9	1.9	1.4	0.4	0.5	0.5	0.3	1.2	0.8	0.6	1.1	0.8
Cocaine or Crack	--	--	--	0.8	4.4	2.9	1.0	4.0	2.7	0.6	2.4	1.6	0.6	3.1	2.0	0.7	4.4	2.8
Heroin	--	--	--	1.0	1.2	1.1	0.7	0.6	0.6	1.1	0.5	0.8	0.2	0.6	0.4	0.0	0.5	0.3
Prescription Depressants	--	--	--	2.1	11.7	7.6	1.2	8.4	5.4	4.2	6.9	5.7	1.6	7.6	5.0	1.0	7.2	4.5
Prescription Pain Relievers	--	--	--	3.9	14.9	10.3	2.6	8.0	5.7	3.2	8.3	6.1	2.2	7.9	5.4	2.0	6.7	4.7
Prescription Amphetamines	--	--	--	1.1	11.0	6.8	1.1	5.0	3.3	3.4	5.3	4.4	1.6	6.2	4.2	0.5	4.5	2.8
Steroids (without a doctor's order)	--	--	--	0.5	1.4	1.1	0.6	1.1	0.9	1.2	0.5	0.8	0.5	0.3	0.4	0.7	0.2	0.4
Over-the-Counter Drugs	--	--	--	3.5	10.4	7.4	3.4	4.9	4.3	8.9	6.1	7.3	2.0	5.4	3.9	2.6	6.1	4.6
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	--	--	0.5	--
Any illicit drug	--	--	--	22.5	51.6	39.3	21.3	45.1	35.0	24.4	47.2	37.1	13.9	45.4	31.7	13.7	38.2	27.6
Any illicit drug other than marijuana	--	--	--	16.6	30.6	24.7	15.9	21.0	18.8	22.8	22.6	22.7	10.3	21.6	16.7	11.5	20.9	16.8
Alcohol only	--	--	--	16.0	23.8	20.5	12.3	21.7	17.7	12.4	20.5	16.9	11.7	17.9	15.2	10.9	23.2	18.0
Alcohol or any illicit drug	--	--	--	38.2	75.3	59.6	33.5	66.8	52.7	36.8	67.3	53.8	25.2	63.3	46.7	24.2	61.2	45.2
Any illicit drug, but no alcohol	--	--	--	5.0	3.5	4.1	7.7	5.1	6.2	6.9	5.6	6.2	6.9	7.9	7.5	6.5	5.3	5.8

Note: The first 19 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. For "Blacking Out," respondents were asked on how many occasions in their lifetime they woke up after a night of drinking and did not remember the things they did or the places they went. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

Table 5. Past-30-day trend in alcohol, tobacco and other drug use for Sarasota, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	<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>
Alcohol	--	--	--	13.7	44.3	31.4	10.8	38.0	26.5	16.4	36.3	27.5	7.0	25.5	17.5	4.6	30.1	19.3
Binge Drinking	--	--	--	5.1	25.9	17.1	3.2	21.0	13.5	6.9	18.4	13.3	2.6	10.7	7.2	2.4	14.7	9.5
Cigarettes	--	--	--	3.6	20.2	13.2	2.2	14.3	9.2	6.5	10.1	8.5	0.7	6.7	4.1	0.2	6.7	3.9
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	4.7	21.7	14.3	6.2	34.1	22.0
Marijuana or Hashish	--	--	--	5.7	29.0	19.3	4.7	20.5	13.8	8.7	27.8	19.3	2.7	23.8	14.7	2.8	18.7	11.7
Synthetic Marijuana	--	--	--	--	--	--	--	7.7	--	--	2.3	--	--	0.5	--	--	2.4	--
Inhalants	--	--	--	4.5	0.6	2.3	4.7	0.9	2.5	4.4	1.2	2.6	1.7	1.4	1.5	2.6	0.6	1.5
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	0.0	--
Club Drugs	--	--	--	0.5	1.9	1.3	0.4	1.7	1.1	0.8	0.5	0.6	0.2	0.8	0.5	0.0	1.5	0.9
LSD, PCP or Mushrooms	--	--	--	0.8	2.8	2.0	0.4	1.5	1.0	2.1	2.9	2.5	0.0	1.9	1.1	0.0	2.7	1.5
Methamphetamine	--	--	--	0.4	0.8	0.6	0.3	1.1	0.7	0.1	0.2	0.1	0.1	0.5	0.3	0.0	1.1	0.6
Cocaine or Crack	--	--	--	0.1	1.5	0.9	0.4	1.8	1.2	0.1	1.3	0.8	0.2	1.2	0.8	0.0	1.8	1.0
Heroin	--	--	--	0.0	0.1	0.1	0.4	0.3	0.4	0.1	0.3	0.2	0.2	0.3	0.3	0.0	0.6	0.3
Prescription Depressants	--	--	--	0.7	3.9	2.5	0.3	1.9	1.2	3.9	2.2	3.0	0.6	2.7	1.8	1.0	0.6	0.8
Prescription Pain Relievers	--	--	--	1.8	4.5	3.4	1.1	1.5	1.3	1.9	3.0	2.5	0.4	2.3	1.5	0.0	1.7	1.0
Prescription Amphetamines	--	--	--	0.5	1.5	1.1	0.6	0.8	0.7	1.2	2.4	1.8	0.4	1.8	1.2	0.2	1.0	0.7
Steroids (without a doctor's order)	--	--	--	0.0	0.7	0.4	0.3	0.7	0.5	0.9	0.5	0.7	0.0	0.2	0.1	0.0	0.0	0.0
Over-the-Counter Drugs	--	--	--	1.5	2.2	1.9	1.7	1.5	1.6	4.5	2.6	3.5	1.3	2.2	1.8	0.9	1.6	1.3
Any illicit drug	--	--	--	11.5	31.9	23.3	11.5	23.7	18.5	15.1	31.9	24.4	5.5	27.3	17.9	6.0	20.6	14.2
Any illicit drug other than marijuana	--	--	--	7.7	11.3	9.8	8.1	7.0	7.5	12.0	10.8	11.3	3.8	10.2	7.4	4.3	6.7	5.7
Alcohol only	--	--	--	7.9	20.0	14.9	5.8	19.9	13.9	6.2	16.0	11.6	4.2	9.9	7.4	2.1	16.2	10.1
Alcohol or any illicit drug	--	--	--	19.3	52.1	38.3	17.3	43.3	32.3	21.1	47.3	35.7	9.4	36.9	25.0	8.0	36.9	24.4
Any illicit drug, but no alcohol	--	--	--	5.9	8.0	7.1	6.7	5.7	6.1	4.9	11.4	8.5	2.7	11.6	7.8	3.7	6.6	5.3

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

Table 6. Percentages of Sarasota and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, parental disapproval and peer disapproval, 2018

	Sarasota							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 ATOD use														
More than a sip of alcohol	--	19.4	22.5	16.7	--	18.9	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	1.5	2.7	0.3	--	1.1	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	11.5	11.0	12.4	--	13.2	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	10.2	12.2	8.5	--	10.8	--	--	9.3	8.0	10.6	--	9.1	--
Great risk of harm														
1 or 2 drinks nearly every day	55.0	40.5	48.3	44.4	52.6	40.6	46.7	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	66.3	50.8	57.2	56.8	65.8	52.7	57.5	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	69.6	71.3	72.3	69.0	71.8	69.7	70.6	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	51.2	17.3	32.8	30.7	47.1	17.8	31.8	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	34.3	8.6	19.0	20.3	31.1	10.7	19.6	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	76.4	65.3	71.5	69.1	73.5	65.4	70.1	68.2	67.1	69.5	65.9	68.2	67.0	67.6
Think it would be wrong to...														
Smoke cigarettes	98.7	87.9	91.1	94.1	98.6	86.9	92.6	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	91.6	65.3	71.1	83.1	90.0	68.6	76.8	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	89.1	57.8	68.9	74.3	87.2	55.3	71.4	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	94.4	87.3	91.4	90.1	93.2	87.2	90.3	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	98.1	93.3	95.3	95.5	97.5	93.2	95.4	97.3	94.3	96.2	95.1	97.2	94.6	95.6
Parents think it would be wrong to...														
1 or 2 drinks nearly every day	99.3	94.8	96.8	96.6	99.0	95.6	96.7	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	98.9	96.6	98.6	96.9	99.0	96.0	97.6	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	96.1	85.6	88.4	92.5	95.5	84.0	89.9	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	99.4	99.0	99.2	99.1	99.5	98.6	99.2	98.1	97.1	97.3	97.8	98.0	97.1	97.5
Friends think it would be wrong to...														
1 or 2 drinks nearly every day	95.5	77.8	84.6	86.1	94.0	79.7	85.4	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	96.4	86.0	90.9	90.3	95.3	86.9	90.4	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	89.0	51.2	64.5	70.7	86.8	50.5	67.3	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	98.1	90.6	95.2	92.8	96.7	89.1	93.8	95.0	91.8	94.1	92.3	94.7	91.9	93.2

Note: Early ATOD use is defined as the percentage of high school students who started using at age 13 or younger. The symbol "--" indicates that data are not available.

Table 7. Trends in early ATOD use and attitudes toward substance use for Sarasota, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	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>Early ATOD use</i>																		
Try alcohol	--	--	--	--	30.2	--	--	25.2	--	--	24.2	--	--	19.9	--	--	19.4	--
Drink monthly	--	--	--	--	8.0	--	--	5.0	--	--	4.2	--	--	4.8	--	--	1.5	--
Smoke cigarettes	--	--	--	--	22.5	--	--	19.7	--	--	14.1	--	--	13.5	--	--	11.5	--
Smoke marijuana	--	--	--	--	15.8	--	--	15.3	--	--	13.8	--	--	15.8	--	--	10.2	--
<i>Great risk of harm</i>																		
Daily alcohol use	--	--	--	41.6	38.5	39.8	43.8	34.0	38.1	41.0	38.7	39.7	50.8	38.1	43.6	55.0	40.5	46.7
5+ drinks daily	--	--	--	--	--	--	--	--	--	57.3	48.1	52.1	65.5	49.5	56.4	66.3	50.8	57.5
Daily cigarette use	--	--	--	67.1	67.2	67.1	72.4	68.2	70.0	66.2	68.7	67.6	74.7	72.1	73.2	69.6	71.3	70.6
Marijuana weekly*	--	--	--	--	--	--	--	--	--	49.3	21.5	33.5	60.0	20.2	37.5	51.2	17.3	31.8
Try marijuana	--	--	--	36.5	13.7	23.3	39.2	15.5	25.5	35.7	13.6	23.3	40.2	12.8	24.7	34.3	8.6	19.6
Prescription drugs	--	--	--	--	--	--	--	72.1	72.1	73.4	70.9	72.0	73.2	70.6	71.7	76.4	65.3	70.1
<i>Think it wrong</i>																		
Smoke cigarettes	--	--	--	91.3	66.2	76.9	92.2	75.7	82.8	92.5	80.6	85.8	96.2	86.2	90.5	98.7	87.9	92.6
Drink regularly	--	--	--	84.0	46.0	62.2	86.5	58.3	70.4	83.3	55.4	67.6	89.5	63.6	74.6	91.6	65.3	76.8
Smoke marijuana	--	--	--	88.5	57.4	70.7	89.2	60.5	72.8	84.0	58.3	69.6	91.6	54.4	70.3	89.1	57.8	71.4
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	95.1	88.5	91.3	94.4	87.3	90.3
Use other illicit drugs	--	--	--	95.7	93.4	94.3	95.9	93.9	94.7	93.7	92.4	93.0	98.1	92.7	95.0	98.1	93.3	95.4
<i>Parents think it wrong</i>																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	93.5	90.5	91.8	97.3	94.4	95.7	99.3	94.8	96.7
Smoke cigarettes	--	--	--	98.1	88.9	92.8	98.5	91.5	94.5	96.0	93.1	94.4	99.4	96.8	97.9	98.9	96.6	97.6
Smoke marijuana	--	--	--	97.7	83.9	89.7	97.9	85.6	90.8	95.1	82.5	88.0	96.9	85.5	90.5	96.1	85.6	89.9
Prescription drugs	--	--	--	--	--	--	--	--	--	95.6	98.0	97.0	98.2	97.5	97.8	99.4	99.0	99.2
<i>Friends think it wrong</i>																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	87.5	75.5	80.8	93.6	77.9	84.6	95.5	77.8	85.4
Smoke tobacco	--	--	--	--	--	--	--	--	--	89.0	77.9	82.7	96.1	85.8	90.2	96.4	86.0	90.4
Smoke marijuana	--	--	--	--	--	--	--	--	--	83.5	52.2	65.8	91.2	49.5	67.4	89.0	51.2	67.3
Prescription drugs	--	--	--	--	--	--	--	--	--	93.6	92.6	93.0	95.8	89.0	91.9	98.1	90.6	93.8

Note: Early ATOD use is defined as the percentage of high school students who started using at age 13 or younger. The symbol "--" indicates that data are not available.

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

Table 8. Among high school drinkers, usual source of alcohol within the past 30 days, Sarasota and Florida Statewide youth, 2018

	Sarasota							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	--	2.4	0.0	7.6	--	3.2	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	0.6	0.8	0.0	--	0.7	--	--	1.7	2.1	1.2	--	1.6	--
Bought at a public event	--	0.0	0.0	0.0	--	0.0	--	--	1.1	1.2	1.1	--	1.1	--
Someone bought it for me	--	8.1	5.7	13.4	--	10.8	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	55.6	49.6	66.8	--	50.3	--	--	41.9	45.7	37.4	--	42.3	--
Took it from a store	--	4.6	6.8	0.0	--	6.1	--	--	0.6	0.4	0.7	--	0.5	--
Took it from a family member	--	21.0	25.5	12.2	--	18.6	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	7.7	11.5	0.0	--	10.3	--	--	17.8	14.3	22.2	--	17.9	--

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

Table 9. Among high school drinkers, usual drinking location within the past 30 days, Sarasota and Florida Statewide youth, 2018

	Sarasota							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	--	37.6	40.5	32.6	--	30.4	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	41.8	39.4	47.8	--	46.3	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	0.9	0.0	2.8	--	1.2	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	0.5	0.7	0.0	--	0.6	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	6.3	4.3	10.5	--	3.9	--	--	3.6	2.8	4.5	--	3.5	--
Public event	--	1.6	2.4	0.0	--	2.2	--	--	1.7	1.5	1.9	--	1.6	--
School property	--	2.7	4.0	0.0	--	3.6	--	--	1.2	0.8	1.8	--	1.3	--
Some other place	--	8.7	8.6	6.4	--	11.8	--	--	9.4	7.8	11.6	--	9.6	--

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

Table 10. Among high school drinkers, number of drinks usually consumed per day, on the days students drank in the past 30 days, Sarasota and Florida Statewide youth, 2018

	Sarasota							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	--	26.3	29.6	16.6	--	25.1	--	--	30.0	33.1	26.0	--	30.5	--
2	--	21.4	18.0	29.6	--	24.9	--	--	23.5	24.0	22.7	--	23.8	--
3	--	22.8	21.6	26.3	--	23.2	--	--	14.9	15.9	13.9	--	14.7	--
4	--	6.4	9.4	0.0	--	4.3	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	23.1	21.4	27.5	--	22.5	--	--	20.9	16.1	26.8	--	20.4	--

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

.....

Table 11. Percentages of Sarasota 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, 2018

	Sarasota							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	0.7	10.1	9.2	3.3	1.3	7.2	6.2	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	1.7	11.1	7.7	7.0	1.6	11.5	7.2	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	0.3	2.8	0.9	2.7	0.2	2.4	1.7	1.7	3.7	2.6	3.1	1.9	3.7	2.9

Table 12. Percentages of Sarasota and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2018

	Sarasota							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	2.0	4.1	1.1	5.6	2.1	2.8	3.2	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	1.2	9.3	5.3	6.8	1.8	7.5	6.0	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	0.4	0.7	0.8	0.3	0.3	0.9	0.5	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	0.8	2.2	1.9	1.4	0.7	0.0	1.6	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.0	0.2	0.0	0.3	0.0	0.3	0.1	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	4.6	7.9	3.2	10.0	5.6	5.7	6.6	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	1.7	2.1	1.6	2.4	2.5	1.8	1.9	7.2	5.9	5.6	7.3	7.0	6.0	6.5

Table 13. Trends in delinquent behaviors for Sarasota, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	<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	--	--	--	4.9	5.6	5.3	4.1	5.5	4.9	3.5	5.1	4.4	2.7	4.5	3.7	2.0	4.1	3.2
Selling drugs	--	--	--	3.7	13.7	9.5	2.1	7.4	5.1	5.3	9.6	7.7	1.1	9.5	5.8	1.2	9.3	6.0
Attempting to steal a vehicle	--	--	--	2.0	3.8	3.0	1.0	3.0	2.1	2.9	1.3	2.0	0.9	1.1	1.0	0.4	0.7	0.5
Being arrested	--	--	--	3.7	8.1	6.2	1.3	3.3	2.5	3.6	3.2	3.4	1.2	3.0	2.2	0.8	2.2	1.6
Taking a handgun to school	--	--	--	0.6	0.3	0.5	0.5	0.9	0.7	0.7	0.5	0.6	0.1	0.4	0.3	0.0	0.2	0.1
Getting suspended	--	--	--	13.8	14.9	14.4	11.1	9.1	9.9	11.4	10.0	10.6	6.6	7.5	7.1	4.6	7.9	6.6
Attacking someone with intent to harm	--	--	--	7.0	14.7	11.4	7.7	8.6	8.2	6.4	6.4	6.4	3.0	8.1	5.9	1.7	2.1	1.9

Table 14. Percentages of Sarasota and Florida Statewide youth who reported symptoms of depression, 2018

	Sarasota							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>
Sometimes I think that life is not worth it	21.3	29.0	34.3	16.8	22.2	33.6	25.7	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	31.7	42.3	48.7	25.2	33.0	47.1	37.8	38.2	40.8	49.9	29.6	38.8	41.6	39.7
All in all, I am inclined to think that I am a failure	19.3	31.7	33.0	18.5	21.9	33.8	26.4	24.5	26.3	32.1	18.8	24.8	27.3	25.5
In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	32.2	39.0	44.2	27.8	33.6	44.4	36.1	40.6	44.1	53.1	32.2	40.5	45.3	42.6

Table 15. Percentages of Sarasota and Florida Statewide youth who reported involvement in bullying behavior, 2018

	Sarasota							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	9.9	8.9	12.2	5.8	9.2	11.3	9.3	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	39.2	29.6	33.3	34.0	41.2	26.6	33.7	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	67.2	59.8	67.8	58.1	68.9	59.0	63.0	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	22.4	32.7	36.5	19.8	23.4	33.7	28.2	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	15.4	15.6	12.0	19.3	17.6	15.4	15.5	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	23.7	27.0	23.7	27.9	26.4	27.9	25.6	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	7.0	12.4	9.1	11.1	7.4	14.6	10.0	10.0	11.6	12.3	9.6	10.2	11.8	10.9

Table 16. Percentages of Sarasota and Florida Statewide youth who reported gang membership, 2018

	Sarasota							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>
Have you ever belonged to a gang?	1.4	6.1	4.3	4.2	1.6	3.2	4.2	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	21.5	34.6	37.0	26.8	18.7	22.6	31.1	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	2.4	1.5	3.4	--	1.0	--	--	2.3	1.4	3.3	--	2.3	--

Note: The prevalence rates for “Did that gang have a name?” exclude students who reported that they have never belonged to a gang. The symbol “--” indicates that data are not available.

Table 17. Percentages of Sarasota and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018

	Sarasota							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	32.4	30.9	33.3	30.6	30.1	35.8	31.5	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	26.0	21.5	20.7	26.4	25.9	24.2	23.4	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	19.7	32.4	29.5	24.7	20.4	33.8	27.0	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	23.2	29.1	21.5	30.7	24.4	28.1	26.6	23.5	23.5	21.4	25.5	23.5	23.5	23.5
People better stay away from me when I'm really angry	22.4	30.5	26.7	27.4	25.2	26.1	27.1	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	38.5	38.4	46.0	30.5	39.0	39.0	38.4	45.0	38.0	47.4	34.6	45.0	38.3	41.0

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

Table 18. Percentages of Sarasota and Florida Statewide youth who reported participation in extracurricular activities, 2018

	Sarasota							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	32.1	33.1	27.3	37.2	31.5	38.1	32.7	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	45.1	16.7	26.9	29.7	44.8	16.3	29.1	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	17.5	10.4	11.6	15.1	18.2	9.0	13.5	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	24.3	28.9	35.8	18.5	24.7	26.1	26.9	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	12.2	12.0	15.3	7.9	11.4	13.9	12.1	8.5	11.7	13.3	7.5	8.4	11.6	10.3

Table 19. 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 Sarasota and Florida Statewide youth, 2018

	Sarasota							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	--	17.5	22.1	13.0	--	15.9	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	20.6	19.3	22.0	--	21.6	--	--	22.9	24.4	21.5	--	22.8	--
<i>Driving a vehicle</i>														
Alcohol	--	2.8	1.9	3.8	--	3.7	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	10.2	8.7	12.0	--	9.1	--	--	9.5	8.7	10.1	--	9.2	--

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

Table 20. 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 Sarasota, 2012 and 2018

	2008			2010			2012			2014			2016			2018		
	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>Riding in a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	24.9	--	--	22.2	--	--	18.9	--	--	17.5	--
Marijuana	--	--	--	--	--	--	--	27.5	--	--	29.8	--	--	28.3	--	--	20.6	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	11.7	--	--	7.1	--	--	4.8	--	--	2.8	--
Marijuana	--	--	--	--	--	--	--	12.1	--	--	12.7	--	--	12.6	--	--	10.2	--

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

Table 21. Protective factor prevalence rates for Sarasota, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Sarasota		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	63	56	58	57	59	54
	Family Rewards for Prosocial Involvement	52	49	50	51	54	55
School	School Opportunities for Prosocial Involvement	58	65	54	64	57	60
	School Rewards for Prosocial Involvement	54	55	45	55	53	58
Peer and Individual	Religiosity	40	45	46	54	56	62
Average Prevalence Rate		53	54	51	56	56	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 22. Risk factor prevalence rates for Sarasota, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Sarasota		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	Community Disorganization	28	35	38	40	47	47
	Transitions and Mobility	56	63	59	61	47	46
	Laws and Norms Favorable to Drug Use	28	30	38	32	42	42
	Perceived Availability of Drugs	37	30	35	24	45	45
	Perceived Availability of Handguns	19	35	24	34	25	42
Family	Poor Family Management	35	45	43	37	44	45
	Family Conflict	34	37	39	34	42	37
School	Poor Academic Performance	41	47	43	43	45	48
	Lack of Commitment to School	54	65	60	57	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	33	38	43	36	40	46
	Favorable Attitudes toward ATOD Use	30	38	35	34	39	45
	Early Initiation of Drug Use	18	23	24	19	41	46
Average Prevalence Rate		34	40	40	38	40	45

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 23. Protective factor prevalence rate trends among middle school students for Sarasota, 2008 to 2018

Domain		Sarasota					
Scale		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	--	57	61	55	60	63
	Family Rewards for Prosocial Involvement	--	52	55	46	58	52
School	School Opportunities for Prosocial Involvement	--	53	53	54	57	58
	School Rewards for Prosocial Involvement	--	58	56	58	54	54
Peer and Individual	Religiosity	--	46	44	46	48	40
Average Prevalence Rate			53	54	52	55	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 24. Risk factor prevalence rate trends among middle school students for Sarasota, 2008 to 2018

Domain		Scale	Sarasota					
			2008	2010	2012	2014	2016	2018
Community	Community Disorganization		--	47	48	39	32	28
	Transitions and Mobility		--	60	63	63	56	56
	Laws and Norms Favorable to Drug Use		--	44	40	38	32	28
	Perceived Availability of Drugs		--	49	41	47	38	37
	Perceived Availability of Handguns		--	23	22	32	22	19
Family	Poor Family Management		--	47	39	41	30	35
	Family Conflict		--	37	36	37	40	34
School	Poor Academic Performance		--	41	42	43	35	41
	Lack of Commitment to School		--	54	52	57	56	54
Peer and Individual	Favorable Attitudes toward Antisocial Behavior		--	47	40	42	39	33
	Favorable Attitudes toward ATOD Use		--	36	33	34	28	30
	Early Initiation of Drug Use		--	34	30	32	20	18
Average Prevalence Rate			--	43	40	42	36	34

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

Table 25. Protective factor prevalence rate trends among high school students for Sarasota, 2008 to 2018

Domain		Sarasota					
Scale		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	--	52	59	58	58	56
	Family Rewards for Prosocial Involvement	--	49	54	54	57	49
School	School Opportunities for Prosocial Involvement	--	53	56	66	67	65
	School Rewards for Prosocial Involvement	--	55	66	61	62	55
Peer and Individual	Religiosity	--	54	54	49	45	45
Average Prevalence Rate			53	58	58	58	54

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

Table 26. Risk factor prevalence rate trends among high school students for Sarasota, 2008 to 2018

Domain		Scale	Sarasota					
			2008	2010	2012	2014	2016	2018
Community	Community Disorganization		--	49	49	43	40	35
	Transitions and Mobility		--	63	65	67	67	63
	Laws and Norms Favorable to Drug Use		--	46	40	38	31	30
	Perceived Availability of Drugs		--	42	37	37	32	30
	Perceived Availability of Handguns		--	39	36	40	35	35
Family	Poor Family Management		--	52	45	41	37	45
	Family Conflict		--	31	38	34	39	37
School	Poor Academic Performance		--	45	46	45	44	47
	Lack of Commitment to School		--	58	50	57	53	65
Peer and Individual	Favorable Attitudes toward Antisocial Behavior		--	47	41	40	42	38
	Favorable Attitudes toward ATOD Use		--	50	43	45	38	38
	Early Initiation of Drug Use		--	44	36	33	28	23
Average Prevalence Rate			--	52	46	43	40	40

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.