## 2020 Florida Youth Substance Abuse Survey

Table 1. Major demographic characteristics of surveyed Sarasota County and Florida Statewide youth, 2020

	Sarasot	a County	Florida S	tatewide
	N	%	N	%
Sex				
Female	461	52.0	25,191	48.4
Male	418	47.2	26,328	50.5
Race/Ethnic group				
African American	69	7.8	11,284	21.7
American Indian	21	2.4	491	0.9
Asian	20	2.3	671	1.3
Hispanic/Latino	119	13.4	11,091	21.3
Native Hawaiian/Pacific Islander	1	0.1	68	0.1
Other/Multiple	159	17.9	7,227	13.9
White, non-Hispanic	485	54.7	20,904	40.1
Age				
10	2	0.2	44	0.1
11	69	7.8	3,151	6.0
12	156	17.6	7,124	13.7
13	161	18.2	7,698	14.8
14	133	15.0	7,616	14.6
15	140	15.8	7,582	14.6
16	109	12.3	7,502	14.4
17	79	8.9	7,073	13.6
18	35	4.0	3,807	7.3
19 or older	2	0.2	394	0.8
Grade				
6th	167	18.8	7,718	14.8
7th	157	17.7	7,555	14.5
8th	141	15.9	7,632	14.6
9th	135	15.2	7,668	14.7
10th	123	13.9	7,481	14.4
11th	86	9.7	7,117	13.7
12th	77	8.7	6,923	13.3
Overall Middle School	465	52.5	22,904	44.0
Overall High School	421	47.5	29,189	56.0
Total	886	100.0	52,093	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 County and Florida Statewide youth who reported having used various drugs in their lifetimes, 2020

			Sara	sota Co	unty					Flori	da State	ewide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	23.8	48.0	39.4	35.9	24.9	48.0	37.5	23.0	44.9	38.3	32.5	24.4	44.8	35.3
Blacking Out		14.4	15.7	13.3		14.2			13.8	14.2	13.3		13.4	
Cigarettes	5.1	12.8	9.0	10.0	4.5	12.5	9.4	6.1	11.3	8.5	9.6	6.2	11.1	9.0
Vaping Nicotine	14.5	35.8	30.2	23.6	15.0	35.6	26.6	13.5	30.0	24.9	20.8	14.8	30.1	22.8
Vaping Marijuana	5.7	25.1	18.6	15.1	5.8	24.8	16.7	6.8	22.2	16.6	14.5	7.5	22.3	15.5
Marijuana or Hashish	7.0	30.2	22.3	18.4	7.8	29.8	20.2	8.2	29.2	21.0	19.2	9.3	29.2	20.1
Synthetic Marijuana		3.9	4.9	2.8		4.2			2.9	2.9	2.9		2.8	
Inhalants	5.4	6.7	7.4	4.7	5.5	6.3	6.1	8.3	5.1	7.7	5.2	8.1	5.0	6.5
Club Drugs	0.0	3.0	1.6	1.7	0.0	3.8	1.7	0.7	2.1	1.3	1.8	0.7	2.1	1.5
LSD, PCP or Mushrooms	0.4	4.8	3.3	2.6	0.4	5.1	2.9	1.1	4.3	2.5	3.4	1.1	4.3	2.9
Methamphetamine	0.0	0.4	0.0	0.4	0.0	0.5	0.2	0.7	0.8	0.6	0.9	0.6	0.9	0.8
Cocaine or Crack Cocaine	0.6	1.4	1.2	1.0	0.6	1.8	1.1	0.9	1.7	1.3	1.4	0.8	1.6	1.3
Heroin	0.4	0.0	0.3	0.0	0.3	0.0	0.2	0.5	0.6	0.4	0.6	0.4	0.6	0.5
Prescription Depressants	2.2	5.6	4.9	3.2	2.2	6.2	4.1	2.2	4.9	4.2	3.2	2.4	4.9	3.7
Prescription Pain Relievers	3.1	1.9	2.5	2.4	3.0	2.2	2.4	2.9	3.2	3.7	2.5	2.9	3.1	3.1
Prescription Amphetamines	1.0	3.8	2.3	2.8	0.9	4.9	2.6	2.1	4.5	3.7	3.2	2.3	4.4	3.4
Over-the-Counter Drugs	2.0	3.0	3.1	2.1	1.8	3.5	2.6	3.0	4.3	3.9	3.5	3.0	4.3	3.7
Needle to Inject Illegal Drugs		0.3	0.5	0.0		0.3			0.7	0.6	0.9		0.8	
Any illicit drug	16.4	34.8	30.4	23.2	16.5	33.4	26.7	18.7	35.7	31.0	25.6	19.7	35.5	28.3
Any illicit drug other than marijuana	10.2	13.9	15.6	9.0	10.0	14.7	12.3	13.2	15.2	15.9	12.7	13.2	15.0	14.3
Alcohol only	12.8	18.4	15.6	16.1	13.7	19.4	15.9	11.9	17.1	15.3	14.3	12.5	17.1	14.8
Alcohol or any illicit drug	28.8	53.1	45.9	39.3	30.2	52.8	42.5	30.4	52.4	46.1	39.6	32.0	52.2	42.8
Any illicit drug, but no alcohol	5.0	4.9	6.2	3.6	5.3	4.6	5.0	7.5	7.7	7.9	7.3	7.7	7.5	7.6

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. 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 County and Florida Statewide youth who reported having used various drugs in the past 30 days, 2020

			Sara	sota Co	unty					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	8.3	26.3	22.2	15.2	9.6	25.2	18.5	8.2	19.9	15.9	13.7	8.7	19.7	14.8
Binge Drinking	1.7	9.1	7.6	4.2	1.8	8.7	5.9	3.4	9.2	6.8	6.4	3.6	8.9	6.7
Cigarettes	0.4	1.3	0.7	1.1	0.5	1.5	0.9	1.1	2.4	1.4	2.1	1.1	2.3	1.8
Vaping Nicotine	5.7	20.2	17.1	11.0	6.2	18.9	14.0	5.8	15.6	12.3	10.4	6.5	15.6	11.4
Vaping Marijuana	2.8	11.3	8.3	7.0	2.6	11.2	7.6	3.0	10.6	7.3	7.3	3.4	10.6	7.3
Marijuana or Hashish	3.3	15.9	12.0	9.1	3.6	15.3	10.5	3.8	15.9	10.6	10.7	4.4	15.8	10.7
Synthetic Marijuana		0.7	0.9	0.4		0.9			0.9	0.8	1.0		0.9	
Inhalants	1.4	1.9	2.3	1.2	1.4	1.2	1.7	2.8	1.2	2.4	1.4	2.6	1.2	1.9
Club Drugs	0.0	0.5	0.6	0.0	0.0	0.7	0.3	0.3	0.6	0.4	0.6	0.3	0.7	0.5
LSD, PCP or Mushrooms	0.0	0.9	0.6	0.3	0.0	1.1	0.5	0.4	1.3	0.7	1.2	0.4	1.4	0.9
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.3	0.5	0.3	0.5	0.4
Cocaine or Crack Cocaine	0.3	0.0	0.0	0.2	0.2	0.0	0.1	0.3	0.5	0.4	0.5	0.3	0.6	0.4
Heroin	0.2	0.0	0.2	0.0	0.2	0.0	0.1	0.2	0.3	0.2	0.3	0.2	0.3	0.2
Prescription Depressants	0.8	1.4	0.8	1.3	0.8	1.8	1.2	0.8	1.2	1.0	1.0	0.8	1.3	1.0
Prescription Pain Relievers	0.5	0.5	0.7	0.3	0.4	0.7	0.5	1.2	1.0	1.3	0.8	1.2	1.0	1.1
Prescription Amphetamines	0.3	1.2	0.7	0.9	0.2	1.5	0.8	0.8	1.3	1.1	1.1	1.0	1.2	1.1
Over-the-Counter Drugs	0.3	0.2	0.3	0.3	0.3	0.3	0.3	1.4	1.3	1.4	1.2	1.4	1.3	1.3
Any illicit drug	6.5	18.2	15.8	10.3	6.3	17.7	13.0	8.8	19.5	15.5	14.1	9.2	19.4	14.8
Any illicit drug other than marijuana	3.1	4.8	4.5	3.4	2.9	4.9	4.0	5.7	5.4	6.0	5.0	5.5	5.5	5.5
Alcohol only	6.4	14.1	12.1	9.6	7.5	13.5	10.7	4.9	10.0	8.6	7.0	5.1	9.9	7.7
Alcohol or any illicit drug	12.5	32.0	27.9	19.6	13.4	31.4	23.6	13.6	29.1	23.9	20.8	14.2	29.0	22.3
Any illicit drug, but no alcohol	4.1	5.7	5.3	4.7	3.8	6.0	5.0	5.5	9.4	8.1	7.2	5.6	9.5	7.7

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 alcohol, tobacco and other drug use for Sarasota County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total									
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	23.8	48.0	37.5
Blacking Out								25.4			19.3			18.1			14.4	
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	5.1	12.8	9.4
Vaping Nicotine																14.5	35.8	26.6
Vaping Marijuana																5.7	25.1	16.7
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	7.0	30.2	20.2
Synthetic Marijuana					21.7			12.2			7.6			7.4			3.9	
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	5.4	6.7	6.1
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	0.0	3.0	1.7
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	0.4	4.8	2.9
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	0.0	0.4	0.2
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	0.6	1.4	1.1
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	0.4	0.0	0.2
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	2.2	5.6	4.1
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	3.1	1.9	2.4
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	1.0	3.8	2.6
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	2.0	3.0	2.6
Needle to Inject Drugs											0.7			0.5			0.3	
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	16.4	34.8	26.7
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	10.2	13.9	12.3
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	12.8	18.4	15.9
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	28.8	53.1	42.5
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	5.0	4.9	5.0

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. In 2020, the vaping/e-cigarette item was replaced with separate questions about vaping nicotine and vaping marijuana. The symbol "--" indicates that data are not available.

Table 5. Past-30-day trend in alcohol, tobacco and other drug use for Sarasota County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	0	Total	Middle School		Total	Middle School	O	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
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	8.3	26.3	18.5
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	1.7	9.1	5.9
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	0.4	1.3	0.9
Vaping Nicotine																5.7	20.2	14.0
Vaping Marijuana																2.8	11.3	7.6
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	3.3	15.9	10.5
Synthetic Marijuana					7.7			2.3			0.5			2.4			0.7	
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	1.4	1.9	1.7
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	0.0	0.5	0.3
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	0.0	0.9	0.5
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	0.0	0.0	0.0
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	0.3	0.0	0.1
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	0.2	0.0	0.1
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	0.8	1.4	1.2
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	0.5	0.5	0.5
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	0.3	1.2	0.8
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	0.3	0.2	0.3
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	6.5	18.2	13.0
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	3.1	4.8	4.0
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	6.4	14.1	10.7
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	12.5	32.0	23.6
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	4.1	5.7	5.0

Note: The first 18 data rows show results for alcohol, eigarettes, 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. The symbol "--" indicates that data are not available.

Table 6. Percentages of Sarasota County and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, and peer disapproval, 2020

			Sara	sota Co	unty					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 ATOD use														
More than a sip of alcohol		14.1	15.5	13.0		15.2			15.9	16.4	15.4		15.3	
Drinking at least once a month		1.6	1.4	1.9		1.9			2.7	2.9	2.5		2.5	
Smoke cigarettes		7.4	8.2	6.8		7.9			5.9	5.6	6.2		5.8	
Smoke marijuana		9.9	11.5	8.5		9.8			8.2	7.6	8.8		7.9	
Great risk of harm														
1 or 2 drinks nearly every day	53.0	40.9	47.3	45.3	50.0	43.2	46.2	49.1	43.1	48.4	43.1	48.3	43.7	45.7
5+ drinks once or twice a week	64.6	56.1	60.7	58.7	63.4	55.8	59.9	61.1	54.2	60.4	54.1	60.6	54.6	57.2
1+ packs of cigarettes per day	69.9	69.0	69.3	69.1	69.1	69.8	69.4	65.4	66.3	67.3	64.5	65.6	66.5	65.9
Vaping nicotine	51.1	39.4	46.0	42.3	49.7	39.7	44.5	50.4	40.5	46.7	43.1	49.3	40.7	44.8
Vaping marijuana	57.5	35.5	43.4	46.4	55.2	35.0	45.2	52.6	35.1	44.1	41.5	50.8	35.5	42.8
Marijuana once or twice a week	50.7	21.2	34.4	34.1	47.5	21.2	34.2	46.8	22.9	34.1	32.8	44.7	23.2	33.4
Try marijuana once or twice	32.0	13.0	20.3	22.3	29.8	12.8	21.4	32.3	16.0	22.7	23.6	30.7	16.2	23.1
Use prescription drugs	73.4	70.9	73.4	70.3	72.3	72.0	72.0	68.5	66.8	69.4	65.8	68.6	66.9	67.6
Think it would be wrong to														
Smoke cigarettes	98.0	91.0	94.4	93.5	97.9	92.1	94.0	96.1	91.6	93.8	93.3	95.9	92.3	93.5
Drink alcohol regularly	93.1	67.6	75.3	81.5	91.5	67.2	78.7	88.7	70.3	77.4	79.2	87.6	70.7	78.3
Smoke marijuana	93.8	65.2	76.2	79.1	91.8	64.9	77.6	89.4	63.2	73.9	75.4	87.6	63.6	74.6
Vape nicotine	92.2	79.8	82.5	87.6	92.1	81.1	85.2	90.2	79.9	83.7	85.0	89.5	80.5	84.4
Vape marijuana	94.1	75.8	82.2	85.3	93.0	76.1	83.8	91.6	75.0	81.7	82.8	90.6	75.3	82.2
Use other illicit drugs	99.4	93.3	96.6	95.2	99.5	92.6	96.0	97.5	93.5	95.9	94.6	97.4	93.6	95.3
Friends think it would be wrong to														
1 or 2 drinks nearly every day	94.0	79.6	85.8	85.9	93.0	80.5	86.0	91.3	82.8	87.6	85.7	90.9	82.7	86.6
Smoke tobacco	97.4	86.0	91.3	90.7	97.3	84.7	91.0	94.4	88.8	92.1	90.6	94.1	89.2	91.3
Smoke marijuana	92.3	58.2	71.4	74.7	90.1	57.5	73.2	87.9	61.8	73.0	73.6	86.2	61.5	73.3
Vape nicotine	89.0	71.2	75.2	82.5	88.3	71.4	79.1	87.8	72.7	78.3	80.3	86.4	72.8	79.3
Vape marijuana	93.1	69.7	76.1	83.6	91.9	69.5	80.1	90.0	70.7	78.9	79.5	88.6	70.6	79.2
Use prescription drugs	97.3	91.5	94.2	93.8	97.1	90.9	94.1	95.2	91.5	93.7	92.6	94.9	91.3	93.1

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 County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle	0		Middle			Middle			Middle			Middle	0		Middle		
	School	School	Total															
Early ATOD use																		l
Try alcohol		30.2			25.2			24.2			19.9			19.4			14.1	
Drink monthly		8.0			5.0			4.2			4.8			1.5			1.6	
Smoke cigarettes		22.5			19.7			14.1			13.5			11.5			7.4	
Smoke marijuana		15.8			15.3			13.8			15.8			10.2			9.9	
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	53.0	40.9	46.2
5+ drinks daily							57.3	48.1	52.1	65.5	49.5	56.4	66.3	50.8	57.5	64.6	56.1	59.9
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	69.9	69.0	69.4
Vaping nicotine																51.1	39.4	44.5
Vaping marijuana																57.5	35.5	45.2
Marijuana weekly*							49.3	21.5	33.5	60.0	20.2	37.5	51.2	17.3	31.8	50.7	21.2	34.2
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	32.0	13.0	21.4
Prescription drugs					72.1	72.1	73.4	70.9	72.0	73.2	70.6	71.7	76.4	65.3	70.1	73.4	70.9	72.0
Think it wrong																		l
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	98.0	91.0	94.0
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	93.1	67.6	78.7
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	93.8	65.2	77.6
Vape nicotine																92.2	79.8	85.2
Vape marijuana																94.1	75.8	83.8
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	99.4	93.3	96.0
Friends think it wrong																		l
Daily alcohol use							87.5	75.5	80.8	93.6	77.9	84.6	95.5	77.8	85.4	94.0	79.6	86.0
Smoke tobacco							89.0	77.9	82.7	96.1	85.8	90.2	96.4	86.0	90.4	97.4	86.0	91.0
Smoke marijuana							83.5	52.2	65.8	91.2	49.5	67.4	89.0	51.2	67.3	92.3	58.2	73.2
Vape nicotine																89.0	71.2	79.1
Vape marijuana																93.1	69.7	80.1
Prescription drugs							93.6	92.6	93.0	95.8	89.0	91.9	98.1	90.6	93.8	97.3	91.5	94.1

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.

<sup>\*</sup> In 2014, the description of marijuana use in the risk of harm question was changed from "regularly" to "once or twice a week." For these items, care should be exercised when comparing 2014 data to previous years.

Table 8. Among <u>high school</u> drinkers, usual source of alcohol within the past 30 days, Sarasota County and Florida Statewide youth, 2020

			Sara	isota Co	unty					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		5.8	4.6	8.1		5.3			6.5	4.6	8.9		5.9	
Bought in a restaurant, bar, or club		0.0	0.0	0.0		0.0			1.9	1.9	2.0		1.5	
Bought at a public event		0.0	0.0	0.0		0.0			1.2	0.7	1.7		1.1	
Someone bought it for me		22.6	19.6	28.7		24.8			13.8	12.9	15.0		13.5	
Someone gave it to me		39.7	46.2	26.1		38.2			40.2	42.9	36.9		41.1	
Took it from a store		0.0	0.0	0.0		0.0			1.6	0.8	2.5		1.7	
Took it from a family member		9.8	10.4	8.5		9.6			15.8	17.6	13.7		16.3	
Some other way		22.2	19.2	28.5		22.0			19.0	18.7	19.3		18.8	

Table 9. Among <u>high school</u> drinkers, usual drinking location within the past 30 days, Sarasota County and Florida Statewide youth, 2020

			Sara	isota Co	unty					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		29.3	28.7	30.2		29.6			42.7	44.1	40.8		43.3	
Another person's home		53.7	60.1	42.0		52.7			35.2	37.2	33.0		35.4	
Car or other vehicle		1.1	0.0	3.0		0.0			2.4	1.9	3.0		2.5	
Restaurant, bar, or club		2.2	0.0	6.2		1.5			3.0	3.5	2.6		2.2	
Public place		8.5	4.0	16.7		10.7			3.8	2.5	5.5		4.2	
Public event		0.0	0.0	0.0		0.0			1.6	1.3	1.9		1.4	
School property		0.0	0.0	0.0		0.0			1.2	1.0	1.4		1.2	
Some other place		5.3	7.2	1.9		5.5			10.2	8.7	11.8		9.9	

Table 10. Among <u>high school</u> drinkers, number of drinks usually consumed per day, on the days students drank in the past 30 days, Sarasota County and Florida Statewide youth, 2020

			Sara	sota Co	unty					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		35.3	29.9	46.9		33.1			31.9	34.7	28.6		32.9	
2		21.1	24.6	13.5		21.2			21.8	24.0	19.2		21.1	
3		12.1	15.9	3.7		14.1			16.1	15.5	16.7		16.2	
4		12.6	14.3	9.0		10.2			9.5	9.5	9.3		9.2	
5 or more		19.0	15.3	26.9		21.4			20.7	16.3	26.2		20.5	

Table 11. Percentages of Sarasota 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, 2020

			Sara	sota Co	unty					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	2.8	4.1	4.5	2.6	2.5	4.5	3.5	4.0	6.1	5.9	4.4	4.2	6.1	5.2
Smoking marijuana	3.0	12.4	9.5	7.4	3.5	13.5	8.4	4.0	13.6	9.9	9.1	4.5	13.9	9.5
Using another drug to get high	1.8	3.7	2.8	3.0	2.4	3.1	2.9	2.6	4.2	3.8	3.2	2.8	4.2	3.5

Table 12. Percentages of Sarasota County and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2020

			Sara	sota Co	unty					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	2.5	4.7	2.3	5.0	2.7	4.0	3.7	6.2	6.0	3.6	8.6	6.0	5.9	6.1
Selling drugs	0.8	4.4	2.7	3.1	0.7	4.7	2.9	1.6	4.5	2.3	4.2	1.6	4.5	3.3
Attempting to steal a vehicle	0.3	1.2	0.4	1.3	0.5	1.3	0.8	1.3	1.6	1.1	1.8	1.3	1.5	1.5
Being arrested	1.1	2.1	1.7	1.7	1.2	2.4	1.7	2.2	2.3	1.8	2.7	2.1	2.3	2.3
Taking a handgun to school	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7	0.4	0.8	0.5	0.6	0.6
Getting suspended	8.9	5.1	5.7	7.9	8.7	4.6	6.7	13.7	10.0	9.2	14.1	13.0	10.3	11.6
Attacking someone with intent to harm	4.0	4.4	4.4	3.9	3.5	5.3	4.2	8.3	5.5	5.8	7.6	7.8	5.6	6.7

Table 13. Trends in delinquent behaviors for Sarasota County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	High School	Total	Middle School	High School		Middle School	0	Total	Middle School	High School	Total	Middle School	High School	Total		High School	Total
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	2.5	4.7	3.7
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	0.8	4.4	2.9
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	0.3	1.2	0.8
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	1.1	2.1	1.7
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	0.0	0.0	0.0
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	8.9	5.1	6.7
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	4.0	4.4	4.2

Table 14. Percentages of Sarasota County and Florida Statewide youth who reported symptoms of depression, 2020

			Sara	sota Co	unty					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
Sometimes I think that life is not worth it	22.5	25.2	32.4	15.3	22.6	25.7	24.0	29.9	31.4	39.5	21.9	29.9	31.7	30.7
At times I think I am no good at all	40.0	45.9	55.9	30.4	41.5	45.1	43.3	44.7	44.6	55.8	33.5	44.8	45.2	44.7
All in all, I am inclined to think that I am a failure	23.0	27.4	35.2	15.7	23.3	26.3	25.5	28.8	28.6	36.6	20.8	28.5	29.0	28.7
In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	38.5	45.7	51.7	33.0	38.8	44.9	42.5	44.5	47.6	57.0	35.5	44.6	48.0	46.2

Table 15. Percentages of Sarasota County and Florida Statewide youth who reported involvement in bullying behavior, 2020

			Sara	sota Co	unty					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	10.1	11.0	14.9	6.5	10.4	11.1	10.6	8.8	9.7	13.3	5.4	8.8	9.8	9.3
Was ever kicked or shoved	39.0	27.9	32.6	33.4	38.5	28.1	32.8	39.8	24.8	30.7	31.9	38.8	24.8	31.4
Was ever taunted or teased	64.4	58.5	66.8	56.2	65.2	59.4	61.1	64.1	51.4	61.4	52.6	63.5	51.9	57.0
Was ever a victim of cyber bullying	29.3	32.7	41.9	21.4	28.5	34.5	31.2	25.7	29.0	35.0	20.4	26.1	29.2	27.5
Ever physically bullied others	18.4	11.7	11.4	17.6	17.7	11.5	14.5	22.4	12.5	14.2	19.3	21.3	12.6	16.8
Ever verbally bullied others	27.7	24.1	23.9	27.6	27.4	24.7	25.7	33.4	25.8	26.8	31.3	32.9	26.1	29.1
Ever cyber bullied others	7.3	11.6	11.4	8.2	8.3	11.2	9.8	11.2	12.4	12.3	11.5	11.4	12.4	11.9

Table 16. Percentages of Sarasota County and Florida Statewide <u>high school</u> youth who reported adverse childhood experiences (ACEs), 2020

			Sara	isota Co	unty					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		17.4	26.3	7.8		18.8			15.7	20.8	10.6		15.7	
Physical abuse		9.6	10.9	8.5		9.9			10.5	11.9	9.1		10.5	
Sexual abuse		5.5	9.3	1.8		5.7			5.5	8.7	2.2		5.7	
Parents separated or divorced		42.1	43.0	42.0		42.6			40.1	43.1	37.1		40.6	
Physical abuse in household		9.6	12.8	6.6		10.4			8.8	11.0	6.6		8.6	
Substance abuse in household		32.7	37.3	28.6		33.6			26.8	30.3	23.1		26.5	
Mental illness in household		42.0	51.2	32.4		43.2			30.5	38.0	22.8		30.6	
Incarcerated household member		30.3	29.4	31.9		29.7			26.8	29.3	24.3		26.6	
Emotional neglect		25.1	33.9	16.5		27.4			29.2	36.6	21.7		29.1	
Physical neglect		7.7	10.6	5.0		7.4			7.4	8.7	6.1		7.2	

Table 17. Number of adverse childhood experiences (ACEs) reported by Sarasota County and Florida Statewide <u>high school</u> youth, 2020

			Sara	isota Co	unty					Flori	ida 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		26.9	20.1	33.4		26.0			32.1	25.8	38.4		31.7	
1 ACE		22.3	23.0	21.9		22.7			21.0	20.0	22.1		21.4	
2 ACEs		16.5	16.1	16.3		15.1			14.3	14.5	14.0		14.4	
3 ACEs		10.4	10.7	10.2		11.1			10.9	12.1	9.8		10.8	
4 ACEs		7.9	9.0	7.0		8.1			8.1	9.9	6.3		7.9	
5 ACEs		5.7	6.2	5.2		5.9			5.7	6.9	4.5		5.8	
6 ACEs		5.1	6.3	3.9		5.5			3.7	5.0	2.4		3.8	
7 ACEs		2.3	3.7	1.0		2.7			2.1	2.8	1.2		2.0	
8 ACEs		1.2	1.8	0.5		1.5			1.3	1.7	0.8		1.2	
9 ACEs		1.6	2.7	0.6		1.2			0.6	0.9	0.2		0.6	
10 ACEs		0.1	0.2	0.0		0.1			0.3	0.4	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%.

Table 18. Percentages of Sarasota County and Florida Statewide youth who "agree" or "strongly agree" with statements indicating impulsiveness or a lack of self-control, 2020

			Sara	sota Co	unty					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	31.9	26.4	31.0	27.0	31.1	25.3	28.8	32.0	28.8	30.9	29.4	31.5	29.2	30.2
I'm more concerned with the short run	26.0	20.1	24.1	21.3	25.8	17.9	22.7	28.1	23.1	26.8	23.8	27.6	23.1	25.3
Getting in trouble is exciting	22.6	24.8	21.7	26.2	22.8	24.0	23.9	27.5	28.2	29.1	26.6	27.6	28.8	27.9
Excitement is more important than security	23.8	24.8	21.7	27.0	24.7	23.5	24.4	25.1	23.9	23.3	25.5	25.0	24.3	24.4
People better stay away from me when I'm really angry	23.6	26.0	29.1	20.5	23.3	27.1	24.9	35.7	29.7	35.1	29.6	34.8	30.0	32.3
I get upset when I have a disagreement with someone	43.1	34.6	49.1	28.0	41.8	35.8	38.3	48.7	37.9	49.9	35.3	47.9	38.3	42.6

Table 19. Percentages of Sarasota County and Florida Statewide youth who reported participation in extracurricular activities, 2020

			Sara	sota Co	unty					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	29.7	31.8	28.7	33.1	30.3	33.3	30.9	36.6	38.4	34.5	40.8	37.0	38.7	37.6
Organized Sports Outside of School	42.7	22.8	27.6	35.7	40.5	24.0	31.6	39.4	22.7	27.9	32.4	38.1	23.1	30.1
School Band	21.7	9.4	11.1	18.1	19.6	10.2	14.8	15.6	7.8	11.1	11.3	14.9	7.6	11.2
School Club(s)	20.1	33.4	36.6	18.7	21.5	32.9	27.6	22.7	31.5	35.3	20.2	23.0	31.8	27.6
Community Club(s)	11.8	15.4	15.3	11.9	12.4	14.4	13.8	8.6	12.8	13.8	8.3	8.7	12.5	11.0

Table 20. 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 Sarasota County and Florida Statewide youth, 2020

			Sara	sota Co	unty					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		14.2	14.6	14.0		14.0			14.7	16.2	13.3		14.8	
Marijuana		21.4	26.9	16.2		21.4			22.1	24.0	20.2		21.8	
Driving a vehicle														
Alcohol		3.1	4.7	1.5		3.6			4.1	3.6	4.6		3.8	
Marijuana		9.6	12.8	6.6		9.7			9.0	8.2	9.8		8.8	

Table 21. 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 Sarasota County, 2012 and 2020

		2010		2012		2014			2016		2018		2020	
	Middle School	High School	Middle School	0	Middle School		Total	Middle School		Middle School	High School	Middle School	_	
Riding in a vehicle														i
Alcohol			 	24.9	 	22.2			18.9	 	17.5	 	14.2	
Marijuana			 	27.5	 	29.8			28.3	 	20.6	 	21.4	
Driving a vehicle														
Alcohol			 	11.7	 	7.1			4.8	 	2.8	 	3.1	
Marijuana			 	12.1	 	12.7			12.6	 	10.2	 	9.6	

Table 22. Protective factor prevalence rates for Sarasota County, Florida Statewide youth and the national normative database, 2020

Domain	Scale	Sarasota	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	65	60	57	57	59	54
Family	Family Rewards for Prosocial Involvement	54	58	50	53	54	55
School	School Opportunities for Prosocial Involvement	62	62	51	60	57	60
SCHOOL	School Rewards for Prosocial Involvement	55	57	44	54	53	58
Peer and Individual	Religiosity	36	47	42	52	56	62
Average Prevalence R	ate	54	57	49	55	56	58

Table 23. Risk factor prevalence rates for Sarasota County, Florida Statewide youth and the national normative database, 2020

Domain	Scale	Sarasota	<b>County</b>	Florida S	Statewide	Nationa	l Norms
		Middle School	High School	Middle School	High School	Middle School	High School
	Laws and Norms Favorable to Drug Use	33	33	41	32	42	42
Community	Perceived Availability of Drugs	35	21	34	20	45	45
	Perceived Availability of Handguns	16	29	23	31	25	42
Eamily.	Poor Family Management	35	31	43	35	44	45
Family	Family Conflict	38	38	42	34	42	37
Cahaal	Poor Academic Performance	41	39	46	46	45	48
School	Lack of Commitment to School	60	58	69	63	47	46
Peer and	Favorable Attitudes toward Antisocial Behavior	42	36	49	38	40	46
Individual	Favorable Attitudes toward ATOD Use	31	32	35	32	39	45
	Early Initiation of Drug Use	22	16	24	17	41	46
Average Preva	lence Rate	35	33	41	35	41	44

Table 24. Protective factor prevalence rate trends among middle school students for Sarasota County, 2010 to 2020

Domain	Scale			Sarasota	a County		
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	57	61	55	60	63	65
Family	Family Rewards for Prosocial Involvement	52	55	46	58	52	54
School	School Opportunities for Prosocial Involvement	53	53	54	57	58	62
SCHOOL	School Rewards for Prosocial Involvement	58	56	58	54	54	55
Peer and Individual	Religiosity	46	44	46	48	40	36
Average Prevalence R	ate	53	54	52	55	53	54

Table 25. Risk factor prevalence rate trends among middle school students for Sarasota County, 2010 to 2020

Domain	Scale	Sarasota County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	44	40	38	32	28	33
	Perceived Availability of Drugs	49	41	47	38	37	35
	Perceived Availability of Handguns	23	22	32	22	19	16
Family	Poor Family Management	47	39	41	30	35	35
	Family Conflict	37	36	37	40	34	38
School	Poor Academic Performance	41	42	43	35	41	41
	Lack of Commitment to School	54	52	57	56	54	60
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	40	42	39	33	42
	Favorable Attitudes toward ATOD Use	36	33	34	28	30	31
	Early Initiation of Drug Use	34	30	32	20	18	22
Average Prevalence Rate		41	38	40	34	33	35

Table 26. Protective factor prevalence rate trends among <u>high school students</u> for Sarasota County, 2010 to 2020

Domain	Scale	Sarasota County					
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	52	59	58	58	56	60
Family	Family Rewards for Prosocial Involvement	49	54	54	57	49	58
School	School Opportunities for Prosocial Involvement	53	56	66	67	65	62
SCHOOL	School Rewards for Prosocial Involvement	55	66	61	62	55	57
Peer and Individual	Religiosity	54	54	49	45	45	47
Average Prevalence Rate		53	58	58	58	54	57

Table 27. Risk factor prevalence rate trends among high school students for Sarasota County, 2010 to 2020

Domain	Scale	Sarasota County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	46	40	38	31	30	33
	Perceived Availability of Drugs	42	37	37	32	30	21
	Perceived Availability of Handguns	39	36	40	35	35	29
Family	Poor Family Management	52	45	41	37	45	31
	Family Conflict	31	38	34	39	37	38
School	Poor Academic Performance	45	46	45	44	47	39
	Lack of Commitment to School	58	50	57	53	65	58
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	41	40	42	38	36
	Favorable Attitudes toward ATOD Use	50	43	45	38	38	32
	Early Initiation of Drug Use	44	36	33	28	23	16
Average Prevalence Rate		45	41	41	38	39	33