2020 Florida Youth Substance Abuse Survey

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

	Flagler	County	Florida S	tatewide
	N	%	N	%
Sex				
Female	432	51.1	25,191	48.4
Male	406	48.0	26,328	50.5
Race/Ethnic group				
African American	85	10.1	11,284	21.7
American Indian	18	2.1	491	0.9
Asian	23	2.7	671	1.3
Hispanic/Latino	79	9.3	11,091	21.3
Native Hawaiian/Pacific Islander	1	0.1	68	0.1
Other/Multiple	222	26.3	7,227	13.9
White, non-Hispanic	412	48.8	20,904	40.1
Age				
10	1	0.1	44	0.1
11	83	9.8	3,151	6.0
12	151	17.9	7,124	13.7
13	127	15.0	7,698	14.8
14	96	11.4	7,616	14.6
15	134	15.9	7,582	14.6
16	122	14.4	7,502	14.4
17	86	10.2	7,073	13.6
18	36	4.3	3,807	7.3
19 or older	6	0.7	394	0.8
Grade				
6th	199	23.6	7,718	14.8
7th	117	13.8	7,555	14.5
8th	111	13.1	7,632	14.6
9th	101	12.0	7,668	14.7
10th	153	18.1	7,481	14.4
11th	113	13.4	7,117	13.7
12th	51	6.0	6,923	13.3
Overall Middle School	427	50.5	22,904	44.0
Overall High School	418	49.5	29,189	56.0
Total	845	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 Flagler County and Florida Statewide youth who reported having used various drugs in their lifetimes, 2020

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	27.5	37.2	36.9	29.3	26.8	40.4	33.1	23.0	44.9	38.3	32.5	24.4	44.8	35.3
Blacking Out		10.7	10.6	11.0		9.9			13.8	14.2	13.3		13.4	
Cigarettes	8.8	12.2	10.0	11.3	9.5	11.3	10.8	6.1	11.3	8.5	9.6	6.2	11.1	9.0
Vaping Nicotine	20.1	24.6	26.3	19.3	19.9	26.5	22.8	13.5	30.0	24.9	20.8	14.8	30.1	22.8
Vaping Marijuana	10.6	21.1	21.2	12.5	10.7	22.1	16.8	6.8	22.2	16.6	14.5	7.5	22.3	15.5
Marijuana or Hashish	12.5	24.8	25.1	14.7	12.1	26.9	19.7	8.2	29.2	21.0	19.2	9.3	29.2	20.1
Synthetic Marijuana		2.6	2.9	2.4		2.8			2.9	2.9	2.9		2.8	
Inhalants	9.4	4.8	6.6	6.4	8.4	6.2	6.7	8.3	5.1	7.7	5.2	8.1	5.0	6.5
Club Drugs	1.5	1.7	1.1	2.2	1.4	2.3	1.6	0.7	2.1	1.3	1.8	0.7	2.1	1.5
LSD, PCP or Mushrooms	2.8	5.9	6.0	3.4	2.6	5.0	4.7	1.1	4.3	2.5	3.4	1.1	4.3	2.9
Methamphetamine	0.4	1.1	0.1	1.6	0.4	1.6	0.8	0.7	0.8	0.6	0.9	0.6	0.9	0.8
Cocaine or Crack Cocaine	1.8	3.0	2.6	2.4	2.0	1.6	2.5	0.9	1.7	1.3	1.4	0.8	1.6	1.3
Heroin	0.0	0.9	0.0	1.0	0.0	0.3	0.5	0.5	0.6	0.4	0.6	0.4	0.6	0.5
Prescription Depressants	2.9	7.5	7.3	3.7	3.3	6.7	5.6	2.2	4.9	4.2	3.2	2.4	4.9	3.7
Prescription Pain Relievers	4.0	4.8	4.7	4.3	4.2	5.4	4.5	2.9	3.2	3.7	2.5	2.9	3.1	3.1
Prescription Amphetamines	3.2	3.7	2.8	4.2	4.4	2.8	3.4	2.1	4.5	3.7	3.2	2.3	4.4	3.4
Over-the-Counter Drugs	5.4	3.8	4.5	4.5	5.1	4.9	4.5	3.0	4.3	3.9	3.5	3.0	4.3	3.7
Needle to Inject Illegal Drugs		2.2	1.2	3.3		1.3			0.7	0.6	0.9		0.8	
Any illicit drug	22.8	33.5	34.9	23.2	23.5	36.2	29.1	18.7	35.7	31.0	25.6	19.7	35.5	28.3
Any illicit drug other than marijuana	16.3	18.7	19.2	16.0	16.8	19.4	17.7	13.2	15.2	15.9	12.7	13.2	15.0	14.3
Alcohol only	13.2	15.3	13.3	15.5	12.9	16.0	14.5	11.9	17.1	15.3	14.3	12.5	17.1	14.8
Alcohol or any illicit drug	35.5	48.5	47.8	38.3	35.9	52.0	43.1	30.4	52.4	46.1	39.6	32.0	52.2	42.8
Any illicit drug, but no alcohol	8.3	11.2	10.7	9.2	9.3	11.8	10.0	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 Flagler County and Florida Statewide youth who reported having used various drugs in the past 30 days, 2020

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	10.9	15.4	14.8	12.6	9.8	15.3	13.5	8.2	19.9	15.9	13.7	8.7	19.7	14.8
Binge Drinking	5.8	7.3	6.1	7.4	5.2	5.4	6.7	3.4	9.2	6.8	6.4	3.6	8.9	6.7
Cigarettes	1.7	1.7	0.5	2.9	1.5	0.7	1.7	1.1	2.4	1.4	2.1	1.1	2.3	1.8
Vaping Nicotine	9.2	11.7	11.4	10.0	8.7	12.9	10.6	5.8	15.6	12.3	10.4	6.5	15.6	11.4
Vaping Marijuana	4.9	9.5	8.5	6.9	4.5	9.7	7.6	3.0	10.6	7.3	7.3	3.4	10.6	7.3
Marijuana or Hashish	6.6	12.6	12.2	8.2	6.2	13.6	10.1	3.8	15.9	10.6	10.7	4.4	15.8	10.7
Synthetic Marijuana		1.0	1.0	1.1		1.0			0.9	0.8	1.0		0.9	
Inhalants	2.3	1.5	2.5	1.1	2.4	1.6	1.8	2.8	1.2	2.4	1.4	2.6	1.2	1.9
Club Drugs	0.6	0.7	0.0	1.4	0.6	1.0	0.7	0.3	0.6	0.4	0.6	0.3	0.7	0.5
LSD, PCP or Mushrooms	0.0	2.4	1.3	1.5	0.0	1.3	1.4	0.4	1.3	0.7	1.2	0.4	1.4	0.9
Methamphetamine	0.0	0.3	0.0	0.4	0.0	0.4	0.2	0.4	0.4	0.3	0.5	0.3	0.5	0.4
Cocaine or Crack Cocaine	1.1	1.4	0.8	1.7	1.4	1.4	1.3	0.3	0.5	0.4	0.5	0.3	0.6	0.4
Heroin	0.0	0.2	0.0	0.2	0.0	0.3	0.1	0.2	0.3	0.2	0.3	0.2	0.3	0.2
Prescription Depressants	0.8	1.7	0.6	2.1	0.7	2.4	1.3	0.8	1.2	1.0	1.0	0.8	1.3	1.0
Prescription Pain Relievers	0.7	1.2	1.0	0.9	1.0	1.2	1.0	1.2	1.0	1.3	0.8	1.2	1.0	1.1
Prescription Amphetamines	1.0	1.5	0.6	2.1	0.9	1.5	1.3	0.8	1.3	1.1	1.1	1.0	1.2	1.1
Over-the-Counter Drugs	2.2	1.3	1.6	1.7	2.3	1.4	1.7	1.4	1.3	1.4	1.2	1.4	1.3	1.3
Any illicit drug	10.1	17.6	16.8	12.5	10.2	19.5	14.5	8.8	19.5	15.5	14.1	9.2	19.4	14.8
Any illicit drug other than marijuana	4.8	7.9	6.3	7.1	5.0	8.2	6.6	5.7	5.4	6.0	5.0	5.5	5.5	5.5
Alcohol only	5.8	7.7	7.6	6.4	5.1	8.4	6.9	4.9	10.0	8.6	7.0	5.1	9.9	7.7
Alcohol or any illicit drug	15.7	25.1	24.2	18.6	15.1	27.7	21.2	13.6	29.1	23.9	20.8	14.2	29.0	22.3
Any illicit drug, but no alcohol	5.1	9.9	9.8	6.2	5.5	12.6	7.9	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 Flagler County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School		Total	Middle School		Total	Middle School		Total	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total
Alcohol	39.6	67.3	55.1	35.1	66.7	53.0	27.2	61.2	46.7	23.1	56.4	42.6	23.5	50.3	39.4	27.5	37.2	33.1
Blacking Out								20.7			19.9			18.0			10.7	
Cigarettes	19.0	37.3	29.2	19.7	36.0	28.9	12.4	28.6	21.7	10.2	24.4	18.3	7.0	20.0	14.6	8.8	12.2	10.8
Vaping Nicotine																20.1	24.6	22.8
Vaping Marijuana																10.6	21.1	16.8
Vaporizer / E-Cigarette										16.8	36.6	28.1	19.5	41.9	32.6			
Marijuana or Hashish	12.3	33.8	24.4	12.8	36.8	26.4	11.6	39.4	27.6	9.0	35.7	24.3	11.0	36.1	25.5	12.5	24.8	19.7
Synthetic Marijuana					17.8			12.1			6.0			4.3			2.6	
Inhalants	10.9	8.2	9.3	14.6	5.5	9.4	6.5	4.2	5.2	6.7	4.1	5.2	8.9	4.4	6.3	9.4	4.8	6.7
Club Drugs	1.9	3.1	2.6	0.9	6.2	3.9	1.0	3.9	2.7	0.3	3.1	1.9	0.4	2.8	1.8	1.5	1.7	1.6
LSD, PCP or Mushrooms	1.8	3.0	2.5	2.8	4.8	4.0	1.4	4.1	2.9	0.5	6.5	4.0	2.1	5.9	4.3	2.8	5.9	4.7
Methamphetamine	1.2	1.3	1.2	1.1	1.7	1.5	0.6	1.3	1.0	0.5	0.2	0.3	0.4	1.0	0.8	0.4	1.1	0.8
Cocaine or Crack	1.8	3.3	2.6	2.6	4.0	3.4	0.8	2.5	1.8	0.1	4.0	2.4	0.9	3.6	2.5	1.8	3.0	2.5
Heroin	0.8	0.6	0.7	1.1	1.6	1.4	0.4	0.8	0.6	0.4	0.6	0.5	0.2	0.9	0.6	0.0	0.9	0.5
Prescription Depressants	4.4	8.4	6.6	3.2	7.3	5.5	1.0	6.0	3.9	1.4	11.3	7.0	2.9	8.0	5.8	2.9	7.5	5.6
Prescription Pain Relievers	5.0	8.5	7.0	5.1	12.5	9.3	4.8	8.8	7.1	3.3	8.3	6.1	4.5	5.1	4.9	4.0	4.8	4.5
Prescription Amphetamines	2.3	5.6	4.1	2.4	4.0	3.3	1.0	2.9	2.1	1.4	4.2	3.0	1.9	3.3	2.7	3.2	3.7	3.4
Over-the-Counter Drugs	5.0	9.2	7.4	6.5	9.8	8.4	3.9	5.4	4.8	3.7	7.3	5.8	4.7	5.5	5.2	5.4	3.8	4.5
Needle to Inject Drugs											0.8			1.5			2.2	
Any illicit drug	23.8	40.6	33.2	26.5	45.9	37.4	18.9	44.5	33.5	18.3	40.1	30.8	20.0	39.1	31.0	22.8	33.5	29.1
Any illicit drug other than marijuana	18.8	21.6	20.4	21.1	24.8	23.2	12.4	17.9	15.5	12.5	21.9	17.8	15.2	16.0	15.7	16.3	18.7	17.7
Alcohol only	20.8	29.9	25.9	16.0	25.5	21.4	13.2	21.3	17.9	12.1	21.3	17.5	12.8	18.3	16.1	13.2	15.3	14.5
Alcohol or any illicit drug	44.3	70.3	58.9	42.4	71.2	58.7	32.2	66.1	51.5	30.0	61.3	47.9	32.1	57.4	46.8	35.5	48.5	43.1
Any illicit drug, but no alcohol	5.2	3.1	4.0	7.4	4.5	5.8	5.3	5.0	5.1	7.5	5.1	6.1	9.6	7.4	8.3	8.3	11.2	10.0

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 Flagler County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	0	Total	Middle School		Total	Middle School	High School	Total									
Alcohol	16.3	39.7	29.5	15.2	37.5	27.8	9.7	30.6	21.7	9.1	27.4	19.8	9.5	22.8	17.3	10.9	15.4	13.5
Binge Drinking	6.9	20.6	14.6	7.2	16.9	12.7	4.0	15.2	10.4	2.8	12.2	8.2	1.9	11.3	7.4	5.8	7.3	6.7
Cigarettes	5.5	13.7	10.1	3.5	13.4	9.1	4.0	10.2	7.5	0.9	8.2	5.1	0.9	4.5	3.0	1.7	1.7	1.7
Vaping Nicotine																9.2	11.7	10.6
Vaping Marijuana																4.9	9.5	7.6
Vaporizer / E-Cigarette										6.5	12.4	9.8	6.6	19.0	13.8			
Marijuana or Hashish	7.0	21.7	15.4	6.5	21.9	15.3	5.8	18.9	13.3	4.6	19.8	13.3	5.2	24.6	16.5	6.6	12.6	10.1
Synthetic Marijuana					9.7			1.1			0.7			1.9			1.0	
Inhalants	4.4	1.9	3.0	5.4	1.6	3.2	2.1	0.7	1.3	1.8	0.6	1.1	3.6	1.0	2.1	2.3	1.5	1.8
Club Drugs	0.9	1.2	1.0	0.5	1.4	1.0	0.5	1.3	0.9	0.4	0.7	0.6	0.2	1.0	0.6	0.6	0.7	0.7
LSD, PCP or Mushrooms	0.6	0.8	0.7	1.3	1.5	1.4	0.3	0.6	0.5	0.5	1.4	1.0	0.7	1.2	1.0	0.0	2.4	1.4
Methamphetamine	0.7	1.0	0.9	0.6	0.0	0.3	0.8	1.0	0.9	0.5	0.2	0.3	0.2	0.6	0.4	0.0	0.3	0.2
Cocaine or Crack	0.8	0.8	0.8	1.7	0.4	1.0	0.9	1.4	1.2	0.5	1.2	0.9	0.2	2.0	1.2	1.1	1.4	1.3
Heroin	0.2	0.3	0.3	0.5	0.7	0.6	0.4	0.5	0.4	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.1
Prescription Depressants	1.8	3.4	2.7	0.9	2.5	1.8	1.0	2.3	1.7	0.1	4.5	2.6	0.6	2.6	1.7	0.8	1.7	1.3
Prescription Pain Relievers	2.0	4.2	3.3	2.3	5.3	4.0	2.9	2.2	2.5	1.1	2.1	1.7	2.1	1.9	2.0	0.7	1.2	1.0
Prescription Amphetamines	0.4	1.2	0.9	0.9	0.7	0.8	1.1	1.1	1.1	0.0	1.6	0.9	0.6	1.0	0.8	1.0	1.5	1.3
Over-the-Counter Drugs	2.8	3.3	3.1	2.0	3.9	3.1	2.6	1.8	2.2	1.9	3.2	2.6	2.2	2.1	2.2	2.2	1.3	1.7
Any illicit drug	12.5	27.0	20.7	13.6	27.4	21.4	9.0	21.8	16.3	8.4	22.8	16.7	11.1	26.2	19.8	10.1	17.6	14.5
Any illicit drug other than marijuana	9.3	10.5	10.0	9.6	10.6	10.2	6.6	7.4	7.1	5.0	9.5	7.6	6.9	6.1	6.5	4.8	7.9	6.6
Alcohol only	9.3	19.0	14.8	7.1	16.4	12.4	5.9	16.0	11.7	5.5	11.2	8.9	5.2	10.5	8.3	5.8	7.7	6.9
Alcohol or any illicit drug	21.0	45.7	34.9	20.4	43.6	33.5	14.7	37.8	27.9	13.2	34.0	25.1	15.9	36.1	27.6	15.7	25.1	21.2
Any illicit drug, but no alcohol	5.0	6.2	5.7	5.4	6.3	5.9	5.3	7.5	6.6	4.9	6.8	6.0	6.8	13.7	10.8	5.1	9.9	7.9

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 Flagler County and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, and peer disapproval, 2020

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle	High			Ages	Ages		Middle	High			Ages	Ages	_ ,
	School	School	Female	Male	10-14	15-17	Total	School	School	Female	Male	10-14	15-17	Total
Early ATOD use														
More than a sip of alcohol		13.7	15.4	11.9		14.5			15.9	16.4	15.4		15.3	
Drinking at least once a month		3.3	2.5	4.1		3.0			2.7	2.9	2.5		2.5	
Smoke cigarettes		6.7	5.2	7.9		6.4			5.9	5.6	6.2		5.8	
Smoke marijuana		9.1	10.0	8.5		9.3			8.2	7.6	8.8		7.9	
Great risk of harm														
1 or 2 drinks nearly every day	47.0	44.5	49.9	41.8	47.3	46.6	45.6	49.1	43.1	48.4	43.1	48.3	43.7	45.7
5+ drinks once or twice a week	57.0	53.6	62.5	47.7	57.4	58.4	55.0	61.1	54.2	60.4	54.1	60.6	54.6	57.2
1+ packs of cigarettes per day	65.9	68.0	70.5	64.1	67.7	68.2	67.1	65.4	66.3	67.3	64.5	65.6	66.5	65.9
Vaping nicotine	48.2	43.4	47.3	44.0	47.7	45.3	45.4	50.4	40.5	46.7	43.1	49.3	40.7	44.8
Vaping marijuana	48.0	37.9	43.1	41.5	47.3	39.7	42.1	52.6	35.1	44.1	41.5	50.8	35.5	42.8
Marijuana once or twice a week	45.5	23.7	33.9	32.1	44.0	23.1	32.8	46.8	22.9	34.1	32.8	44.7	23.2	33.4
Try marijuana once or twice	28.1	16.3	19.7	23.1	27.4	16.3	21.2	32.3	16.0	22.7	23.6	30.7	16.2	23.1
Use prescription drugs	69.7	67.8	74.3	63.3	69.1	69.0	68.6	68.5	66.8	69.4	65.8	68.6	66.9	67.6
Think it would be wrong to														
Smoke cigarettes	94.9	88.0	91.1	90.6	94.4	90.0	90.9	96.1	91.6	93.8	93.3	95.9	92.3	93.5
Drink alcohol regularly	87.5	74.7	78.5	81.3	87.6	74.5	80.1	88.7	70.3	77.4	79.2	87.6	70.7	78.3
Smoke marijuana	86.3	61.3	71.5	71.9	86.6	57.7	71.7	89.4	63.2	73.9	75.4	87.6	63.6	74.6
Vape nicotine	87.7	81.4	83.9	84.0	87.3	83.1	84.1	90.2	79.9	83.7	85.0	89.5	80.5	84.4
Vape marijuana	87.0	74.0	78.2	80.5	87.2	73.1	79.4	91.6	75.0	81.7	82.8	90.6	75.3	82.2
Use other illicit drugs	94.9	95.5	95.7	94.8	95.5	94.1	95.3	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	89.8	85.2	88.4	85.8	90.2	86.4	87.1	91.3	82.8	87.6	85.7	90.9	82.7	86.6
Smoke tobacco	93.8	86.9	89.3	90.2	93.5	87.4	89.8	94.4	88.8	92.1	90.6	94.1	89.2	91.3
Smoke marijuana	86.4	60.0	69.3	72.6	85.3	57.5	71.0	87.9	61.8	73.0	73.6	86.2	61.5	73.3
Vape nicotine	81.7	73.9	76.3	77.8	81.5	75.3	77.1	87.8	72.7	78.3	80.3	86.4	72.8	79.3
Vape marijuana	86.1	68.8	74.1	78.0	85.5	68.0	76.0	90.0	70.7	78.9	79.5	88.6	70.6	79.2
Use prescription drugs	96.9	91.5	94.1	93.2	95.8	91.7	93.7	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.

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Table 7. Trends in early ATOD use and attitudes toward substance use for Flagler County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
		High School	Total	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Early ATOD use																		
Try alcohol		24.9			29.5			20.6			22.7			18.5			13.7	
Drink monthly		7.5			6.0			3.6			3.8			3.8			3.3	
Smoke cigarettes		19.6			19.9			12.3			13.7			9.5			6.7	
Smoke marijuana		9.4			10.8			12.4			13.3			13.6			9.1	
Great risk of harm																		
Daily alcohol use	40.3	38.3	39.2	48.3	34.5	40.5	45.7	37.7	41.1	41.7	39.3	40.3	45.0	34.5	38.8	47.0	44.5	45.6
5+ drinks daily							57.3	52.4	54.5	57.4	54.4	55.7	61.0	49.7	54.3	57.0	53.6	55.0
Daily cigarette use	69.3	65.9	67.4	71.2	64.4	67.3	67.7	69.8	68.9	69.4	69.8	69.6	70.8	67.1	68.6	65.9	68.0	67.1
Vaping nicotine																48.2	43.4	45.4
Vaping marijuana																48.0	37.9	42.1
Marijuana weekly*							50.2	23.0	34.7	48.5	22.7	33.7	47.8	17.3	29.8	45.5	23.7	32.8
Try marijuana	40.1	20.2	28.9	36.1	18.0	25.8	33.9	13.7	22.3	33.9	15.2	23.2	29.2	12.9	19.6	28.1	16.3	21.2
Prescription drugs					69.9	69.9	76.7	77.1	76.9	73.7	75.4	74.7	68.3	74.7	72.1	69.7	67.8	68.6
Think it wrong																		
Smoke cigarettes	89.9	70.0	78.8	92.3	74.5	82.2	92.0	81.1	85.7	95.9	82.6	88.2	96.1	85.0	89.5	94.9	88.0	90.9
Drink regularly	82.0	51.0	64.8	85.9	59.6	71.0	84.1	57.1	68.6	88.2	65.6	75.2	85.1	60.7	70.7	87.5	74.7	80.1
Smoke marijuana	87.7	65.3	75.2	88.8	62.5	73.9	83.0	58.2	68.7	88.0	56.3	69.8	80.7	48.0	61.4	86.3	61.3	71.7
Vape nicotine																87.7	81.4	84.1
Vape marijuana																87.0	74.0	79.4
Other illicit drugs	96.6	93.6	94.9	96.5	92.6	94.3	97.8	93.5	95.3	97.2	92.9	94.8	97.5	92.1	94.3	94.9	95.5	95.3
Friends think it wrong																		
Daily alcohol use							90.8	72.1	80.0	92.8	77.4	84.0	91.4	74.4	81.4	89.8	85.2	87.1
Smoke tobacco							92.6	77.2	83.8	96.0	80.2	87.0	94.0	87.1	89.9	93.8	86.9	89.8
Smoke marijuana							82.8	51.3	64.7	85.7	55.5	68.3	80.3	48.9	61.9	86.4	60.0	71.0
Vape nicotine																81.7	73.9	77.1
Vape marijuana																86.1	68.8	76.0
Prescription drugs							98.3	90.2	93.6	96.9	89.5	92.6	94.6	92.5	93.4	96.9	91.5	93.7

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." For these items, care should be exercised when comparing 2014 data to previous years.

Table 8. Among $\underline{\text{high school}}$ drinkers, usual source of alcohol within the past 30 days, Flagler County and Florida Statewide youth, 2020

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Bought in a store		1.9	0.0	3.5		2.7			6.5	4.6	8.9		5.9	
Bought in a restaurant, bar, or club		4.3	0.0	7.8		0.0			1.9	1.9	2.0		1.5	
Bought at a public event		2.9	6.4	0.0		4.1			1.2	0.7	1.7		1.1	
Someone bought it for me		12.2	15.2	9.8		9.8			13.8	12.9	15.0		13.5	
Someone gave it to me		31.5	33.4	29.9		32.2			40.2	42.9	36.9		41.1	
Took it from a store		1.9	0.0	3.5		2.7			1.6	0.8	2.5		1.7	
Took it from a family member		23.1	23.9	22.4		29.5			15.8	17.6	13.7		16.3	
Some other way		22.2	21.2	23.1		19.0			19.0	18.7	19.3		18.8	

 $Table \ 9. \ Among \ \underline{high \ school} \ drinkers, usual \ drinking \ location \ within \ the \ past \ 30 \ days, Flagler \ County \ and \ Florida \ Statewide \ youth, \ 2020$

			Fla	gler Cou	inty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
My home		54.4	51.2	57.6		59.3			42.7	44.1	40.8		43.3	
Another person's home		28.9	39.0	18.9		22.7			35.2	37.2	33.0		35.4	
Car or other vehicle		1.9	0.0	3.7		3.0			2.4	1.9	3.0		2.5	
Restaurant, bar, or club		1.6	0.0	3.2		0.0			3.0	3.5	2.6		2.2	
Public place		0.0	0.0	0.0		0.0			3.8	2.5	5.5		4.2	
Public event		8.2	8.6	7.9		6.9			1.6	1.3	1.9		1.4	
School property		1.2	0.0	2.4		1.9			1.2	1.0	1.4		1.2	
Some other place		3.8	1.2	6.3		6.1			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, Flagler County and Florida Statewide youth, 2020

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
1		38.6	39.6	37.5		41.0			31.9	34.7	28.6		32.9	
2		18.4	26.2	10.6		23.8			21.8	24.0	19.2		21.1	
3		21.7	15.9	27.5		13.4			16.1	15.5	16.7		16.2	
4		2.5	0.0	4.9		0.0			9.5	9.5	9.3		9.2	
5 or more		18.8	18.2	19.4		21.7			20.7	16.3	26.2		20.5	

Table 11. Percentages of Flagler 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

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Drinking alcohol	9.6	6.2	10.5	4.8	8.5	5.2	7.6	4.0	6.1	5.9	4.4	4.2	6.1	5.2
Smoking marijuana	5.6	12.4	11.9	7.3	5.0	14.0	9.5	4.0	13.6	9.9	9.1	4.5	13.9	9.5
Using another drug to get high	4.0	3.9	5.3	2.7	4.5	2.8	3.9	2.6	4.2	3.8	3.2	2.8	4.2	3.5

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

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Carrying a handgun	7.3	3.3	2.1	7.9	6.8	3.7	5.0	6.2	6.0	3.6	8.6	6.0	5.9	6.1
Selling drugs	2.4	5.4	4.9	3.5	2.6	4.7	4.2	1.6	4.5	2.3	4.2	1.6	4.5	3.3
Attempting to steal a vehicle	1.1	1.5	1.3	1.4	1.2	1.9	1.4	1.3	1.6	1.1	1.8	1.3	1.5	1.5
Being arrested	2.5	2.2	1.6	3.1	2.1	3.1	2.3	2.2	2.3	1.8	2.7	2.1	2.3	2.3
Taking a handgun to school	0.0	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.7	0.4	0.8	0.5	0.6	0.6
Getting suspended	13.9	8.5	6.9	14.6	11.3	9.0	10.8	13.7	10.0	9.2	14.1	13.0	10.3	11.6
Attacking someone with intent to harm	7.6	3.9	5.5	5.5	5.8	5.8	5.4	8.3	5.5	5.8	7.6	7.8	5.6	6.7

Table 13. Trends in delinquent behaviors for Flagler 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	_		Middle School	0	Total		High School	Total
Carrying a handgun	3.3	3.8	3.6	8.4	4.5	6.2	3.9	6.7	5.5	2.6	7.4	5.3	8.1	9.0	8.6	7.3	3.3	5.0
Selling drugs	2.0	8.7	5.8	2.5	10.7	7.1	1.7	7.3	4.9	2.6	7.0	5.1	1.3	6.0	4.0	2.4	5.4	4.2
Attempting to steal a vehicle	1.6	3.0	2.4	0.8	2.3	1.6	1.2	1.8	1.5	0.7	2.2	1.5	0.9	3.3	2.3	1.1	1.5	1.4
Being arrested	1.9	5.7	4.0	2.5	3.5	3.1	1.9	2.8	2.4	1.2	3.9	2.8	2.0	4.6	3.5	2.5	2.2	2.3
Taking a handgun to school	0.2	0.8	0.6	0.8	1.4	1.1	0.6	0.8	0.7	0.0	1.4	0.8	0.1	1.4	0.9	0.0	0.3	0.2
Getting suspended	15.6	10.3	12.7	14.1	10.5	12.1	10.5	8.4	9.3	11.9	11.0	11.4	10.5	11.7	11.2	13.9	8.5	10.8
Attacking someone with intent to harm	9.4	9.9	9.7	13.1	7.2	9.8	6.6	8.3	7.5	5.4	8.9	7.4	7.2	5.1	6.0	7.6	3.9	5.4

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

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Sometimes I think that life is not worth it	30.9	29.9	41.1	19.2	31.4	30.8	30.3	29.9	31.4	39.5	21.9	29.9	31.7	30.7
At times I think I am no good at all	47.3	43.7	58.1	31.8	46.4	46.5	45.2	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	30.4	30.2	39.2	21.0	30.4	32.0	30.3	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?	54.7	48.2	62.2	39.6	52.3	51.2	50.9	44.5	47.6	57.0	35.5	44.6	48.0	46.2

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

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Skipped school because of bullying	12.2	12.0	18.9	5.9	11.4	11.0	12.1	8.8	9.7	13.3	5.4	8.8	9.8	9.3
Was ever kicked or shoved	49.8	38.2	46.3	40.2	48.9	37.3	43.0	39.8	24.8	30.7	31.9	38.8	24.8	31.4
Was ever taunted or teased	72.2	63.1	70.8	63.4	68.4	67.5	66.9	64.1	51.4	61.4	52.6	63.5	51.9	57.0
Was ever a victim of cyber bullying	33.5	31.5	41.2	23.9	30.5	37.8	32.3	25.7	29.0	35.0	20.4	26.1	29.2	27.5
Ever physically bullied others	23.8	17.1	17.2	22.7	21.7	18.8	19.9	22.4	12.5	14.2	19.3	21.3	12.6	16.8
Ever verbally bullied others	39.8	27.5	32.3	33.1	36.7	32.0	32.6	33.4	25.8	26.8	31.3	32.9	26.1	29.1
Ever cyber bullied others	14.6	16.0	16.6	14.5	13.5	17.4	15.4	11.2	12.4	12.3	11.5	11.4	12.4	11.9

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

			Fla	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Emotional abuse		21.1	27.7	14.0		22.7			15.7	20.8	10.6		15.7	
Physical abuse		11.6	13.8	9.5		12.1			10.5	11.9	9.1		10.5	
Sexual abuse		5.5	8.4	2.7		5.0			5.5	8.7	2.2		5.7	
Parents separated or divorced		38.6	42.2	35.7		40.6			40.1	43.1	37.1		40.6	
Physical abuse in household		8.7	10.4	7.3		10.3			8.8	11.0	6.6		8.6	
Substance abuse in household		30.1	35.6	25.2		33.3			26.8	30.3	23.1		26.5	
Mental illness in household		35.7	42.7	27.8		38.6			30.5	38.0	22.8		30.6	
Incarcerated household member		25.1	28.9	21.5		26.2			26.8	29.3	24.3		26.6	
Emotional neglect		33.8	42.4	24.2		36.5			29.2	36.6	21.7		29.1	
Physical neglect		7.1	9.4	5.0		7.6			7.4	8.7	6.1		7.2	

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

			Fla	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
No ACEs reported		32.0	25.2	38.8		29.3			32.1	25.8	38.4		31.7	
1 ACE		17.5	15.7	19.8		16.8			21.0	20.0	22.1		21.4	
2 ACEs		14.2	13.5	14.4		15.0			14.3	14.5	14.0		14.4	
3 ACEs		11.0	11.6	10.2		11.1			10.9	12.1	9.8		10.8	
4 ACEs		7.9	11.3	4.7		7.8			8.1	9.9	6.3		7.9	
5 ACEs		7.6	9.2	6.3		9.5			5.7	6.9	4.5		5.8	
6 ACEs		5.7	8.5	3.3		5.8			3.7	5.0	2.4		3.8	
7 ACEs		2.1	2.2	1.7		2.6			2.1	2.8	1.2		2.0	
8 ACEs		0.6	1.2	0.0		0.6			1.3	1.7	0.8		1.2	
9 ACEs		0.5	0.6	0.3		0.4			0.6	0.9	0.2		0.6	
10 ACEs		0.8	1.1	0.5		1.1			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 Flagler County and Florida Statewide youth who "agree" or "strongly agree" with statements indicating impulsiveness or a lack of self-control, 2020

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
I often do what brings me pleasure now	29.3	27.1	28.4	27.8	28.2	30.0	28.0	32.0	28.8	30.9	29.4	31.5	29.2	30.2
I'm more concerned with the short run	24.7	18.5	21.8	19.7	24.8	20.3	21.1	28.1	23.1	26.8	23.8	27.6	23.1	25.3
Getting in trouble is exciting	26.9	24.3	30.6	19.9	24.8	28.9	25.4	27.5	28.2	29.1	26.6	27.6	28.8	27.9
Excitement is more important than security	23.3	19.8	21.7	20.5	22.0	22.1	21.2	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	37.2	22.0	30.0	26.7	34.8	25.5	28.3	35.7	29.7	35.1	29.6	34.8	30.0	32.3
I get upset when I have a disagreement with someone	53.7	34.2	50.5	34.2	50.3	38.2	42.3	48.7	37.9	49.9	35.3	47.9	38.3	42.6

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

			Fla	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
School Sports	28.6	38.6	31.7	37.2	29.8	39.3	34.4	36.6	38.4	34.5	40.8	37.0	38.7	37.6
Organized Sports Outside of School	43.0	20.5	29.9	30.3	40.5	20.6	29.9	39.4	22.7	27.9	32.4	38.1	23.1	30.1
School Band	11.6	12.2	12.6	11.2	11.8	13.7	12.0	15.6	7.8	11.1	11.3	14.9	7.6	11.2
School Club(s)	26.0	38.6	42.2	24.2	27.2	41.9	33.4	22.7	31.5	35.3	20.2	23.0	31.8	27.6
Community Club(s)	10.0	15.9	16.7	10.6	9.7	18.2	13.4	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 Flagler County and Florida Statewide youth, 2020

			Flag	gler Cou	nty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Riding in a vehicle														
Alcohol		14.5	16.2	13.3		13.9			14.7	16.2	13.3		14.8	
Marijuana		17.7	23.6	12.2		18.0			22.1	24.0	20.2		21.8	
Driving a vehicle														
Alcohol		4.3	3.6	5.1		1.8			4.1	3.6	4.6		3.8	
Marijuana		8.1	8.1	8.3		5.7			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 Flagler County, 2012 and 2020

		2010		2012			2014		2016			2018		2020	
	Middle School	High School	Middle School	0	Total	Middle School	U	Middle School		Total	Middle School	High School		High School	Total
Riding in a vehicle															i
Alcohol			 	20.1			20.0	 	16.9			15.1	 	14.5	
Marijuana			 	23.1			23.8	 	24.5			28.4	 	17.7	
Driving a vehicle															ı
Alcohol			 	9.5			5.2	 	6.6			4.8	 	4.3	
Marijuana			 	12.6			12.1	 	12.7			14.1	 	8.1	

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

Domain	Scale	Flagler	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	56	52	57	57	59	54
Family	Family Rewards for Prosocial Involvement	47	49	50	53	54	55
School	School Opportunities for Prosocial Involvement	53	62	51	60	57	60
SCHOOL	School Rewards for Prosocial Involvement	48	53	44	54	53	58
Peer and Individual	Religiosity	42	47	42	52	56	62
Average Prevalence R	ate	49	53	49	55	56	58

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

Domain	Scale	Flagler	County	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	37	33	41	32	42	42
Community	Perceived Availability of Drugs	41	18	34	20	45	45
	Perceived Availability of Handguns	23	29	23	31	25	42
E9	Poor Family Management	42	38	43	35	44	45
Family	Family Conflict	46	37	42	34	42	37
Calaral	Poor Academic Performance	48	45	46	46	45	48
School	Lack of Commitment to School	71	63	69	63	47	46
Peer and	Favorable Attitudes toward Antisocial Behavior	46	32	49	38	40	46
Individual	Favorable Attitudes toward ATOD Use	35	30	35	32	39	45
	Early Initiation of Drug Use	27	16	24	17	41	46
Average Preval	ence Rate	42	34	41	35	41	44

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

Domain	Scale			Flagler	County		
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	53	53	57	63	56	56
Family	Family Rewards for Prosocial Involvement	46	48	55	57	47	47
School	School Opportunities for Prosocial Involvement	33	42	45	43	53	53
SCHOOL	School Rewards for Prosocial Involvement	45	49	50	48	50	48
Peer and Individual	Religiosity	49	49	48	39	34	42
Average Prevalence R	ate	45	48	51	50	48	49

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

Domain	Scale	Flagler County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	45	40	37	41	43	37
	Perceived Availability of Drugs	54	55	46	42	49	41
	Perceived Availability of Handguns	26	31	29	28	31	23
Family	Poor Family Management	48	42	42	41	44	42
	Family Conflict	47	43	38	39	44	46
School	Poor Academic Performance	41	41	45	47	47	48
	Lack of Commitment to School	56	48	56	61	63	71
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	53	46	41	43	48	46
	Favorable Attitudes toward ATOD Use	43	38	36	36	42	35
	Early Initiation of Drug Use	39	35	29	22	28	27
Average Prevalence Rate		45	42	40	40	44	42

Table 26. Protective factor prevalence rate trends among high school students for Flagler County, 2010 to 2020

Domain	Scale	Flagler County					
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	58	56	55	56	55	52
	Family Rewards for Prosocial Involvement	57	54	55	53	51	49
School	School Opportunities for Prosocial Involvement	60	64	66	63	68	62
SCHOOL	School Rewards for Prosocial Involvement	61	57	59	57	53	53
Peer and Individual	Religiosity	54	51	53	44	46	47
Average Prevalence Rate		58	56	58	55	55	53

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

Domain	Scale	Flagler County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	41	40	37	37	42	33
	Perceived Availability of Drugs	39	35	32	30	30	18
	Perceived Availability of Handguns	36	40	43	37	40	29
Family	Poor Family Management	41	44	34	40	35	38
	Family Conflict	40	37	34	36	43	37
School	Poor Academic Performance	41	42	40	46	48	45
	Lack of Commitment to School	49	48	48	59	61	63
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	42	40	38	38	40	32
	Favorable Attitudes toward ATOD Use	44	42	42	42	43	30
	Early Initiation of Drug Use	34	34	26	26	22	16
Average Prevalence Rate		41	40	37	39	40	34