## 2020 Florida Youth Substance Abuse Survey

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

	Osceola	County	Florida S	tatewide
	N	%	N	%
Sex				
Female	705	55.3	25,191	48.4
Male	550	43.1	26,328	50.5
Race/Ethnic group				
African American	124	9.7	11,284	21.7
American Indian	14	1.1	491	0.9
Asian	31	2.4	671	1.3
Hispanic/Latino	688	53.9	11,091	21.3
Native Hawaiian/Pacific Islander	3	0.2	68	0.1
Other/Multiple	252	19.7	7,227	13.9
White, non-Hispanic	159	12.5	20,904	40.1
Age				
10	0	0.0	44	0.1
11	118	9.2	3,151	6.0
12	234	18.3	7,124	13.7
13	229	17.9	7,698	14.8
14	185	14.5	7,616	14.6
15	151	11.8	7,582	14.6
16	152	11.9	7,502	14.4
17	142	11.1	7,073	13.6
18	50	3.9	3,807	7.3
19 or older	13	1.0	394	0.8
Grade				
6th	253	19.8	7,718	14.8
7th	255	20.0	7,555	14.5
8th	199	15.6	7,632	14.6
9th	168	13.2	7,668	14.7
10th	110	8.6	7,481	14.4
11th	178	13.9	7,117	13.7
12th	113	8.9	6,923	13.3
Overall Middle School	707	55.4	22,904	44.0
Overall High School	569	44.6	29,189	56.0
Total	1,276	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 Osceola County and Florida Statewide youth who reported having used various drugs in their lifetimes, 2020

			Osc	eola Cou	inty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	19.9	44.9	40.3	27.8	23.3	42.0	34.1	23.0	44.9	38.3	32.5	24.4	44.8	35.3
Blacking Out		11.3	14.5	8.1		9.5			13.8	14.2	13.3		13.4	
Cigarettes	4.6	8.1	6.9	6.4	4.6	8.7	6.6	6.1	11.3	8.5	9.6	6.2	11.1	9.0
Vaping Nicotine	5.0	21.3	18.4	10.2	7.3	17.6	14.3	13.5	30.0	24.9	20.8	14.8	30.1	22.8
Vaping Marijuana	3.2	15.5	12.3	8.6	4.1	13.1	10.3	6.8	22.2	16.6	14.5	7.5	22.3	15.5
Marijuana or Hashish	4.4	21.6	15.0	13.6	5.5	20.9	14.3	8.2	29.2	21.0	19.2	9.3	29.2	20.1
Synthetic Marijuana		3.3	5.1	1.6		2.1			2.9	2.9	2.9		2.8	
Inhalants	7.3	3.6	7.1	3.3	7.2	3.4	5.1	8.3	5.1	7.7	5.2	8.1	5.0	6.5
Club Drugs	1.1	1.2	0.6	1.8	1.0	0.9	1.1	0.7	2.1	1.3	1.8	0.7	2.1	1.5
LSD, PCP or Mushrooms	0.4	2.5	1.2	2.1	0.6	1.8	1.6	1.1	4.3	2.5	3.4	1.1	4.3	2.9
Methamphetamine	0.5	1.2	1.1	0.7	0.7	0.9	0.9	0.7	0.8	0.6	0.9	0.6	0.9	0.8
Cocaine or Crack Cocaine	0.8	1.8	1.3	1.5	0.7	1.1	1.4	0.9	1.7	1.3	1.4	0.8	1.6	1.3
Heroin	0.3	0.2	0.2	0.4	0.3	0.0	0.3	0.5	0.6	0.4	0.6	0.4	0.6	0.5
Prescription Depressants	0.8	2.5	1.9	1.6	1.0	1.8	1.7	2.2	4.9	4.2	3.2	2.4	4.9	3.7
Prescription Pain Relievers	2.1	1.7	2.7	1.1	2.3	1.0	1.9	2.9	3.2	3.7	2.5	2.9	3.1	3.1
Prescription Amphetamines	1.8	1.9	3.1	0.7	2.1	0.9	1.9	2.1	4.5	3.7	3.2	2.3	4.4	3.4
Over-the-Counter Drugs	2.7	3.2	3.7	2.4	2.9	2.9	3.0	3.0	4.3	3.9	3.5	3.0	4.3	3.7
Needle to Inject Illegal Drugs		0.3	0.4	0.3		0.2			0.7	0.6	0.9		0.8	
Any illicit drug	12.9	27.5	23.7	18.9	14.5	25.6	21.2	18.7	35.7	31.0	25.6	19.7	35.5	28.3
Any illicit drug other than marijuana	10.9	10.7	12.7	9.2	11.4	9.2	10.8	13.2	15.2	15.9	12.7	13.2	15.0	14.3
Alcohol only	12.1	23.5	20.3	16.8	14.1	22.8	18.6	11.9	17.1	15.3	14.3	12.5	17.1	14.8
Alcohol or any illicit drug	24.5	50.1	44.0	34.4	28.1	47.0	39.0	30.4	52.4	46.1	39.6	32.0	52.2	42.8
Any illicit drug, but no alcohol	4.7	5.7	3.8	6.8	4.9	5.3	5.2	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 Osceola County and Florida Statewide youth who reported having used various drugs in the past 30 days, 2020

			Osc	eola Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	5.9	15.1	12.9	9.1	6.4	12.9	11.1	8.2	19.9	15.9	13.7	8.7	19.7	14.8
Binge Drinking	2.6	7.8	5.6	5.1	2.4	6.8	5.5	3.4	9.2	6.8	6.4	3.6	8.9	6.7
Cigarettes	1.3	2.1	2.2	1.3	1.2	2.3	1.7	1.1	2.4	1.4	2.1	1.1	2.3	1.8
Vaping Nicotine	2.2	9.7	8.1	4.8	2.7	8.6	6.5	5.8	15.6	12.3	10.4	6.5	15.6	11.4
Vaping Marijuana	1.2	7.9	5.6	4.6	1.8	7.1	5.0	3.0	10.6	7.3	7.3	3.4	10.6	7.3
Marijuana or Hashish	2.0	12.4	7.3	8.9	2.7	11.1	8.0	3.8	15.9	10.6	10.7	4.4	15.8	10.7
Synthetic Marijuana		0.8	1.0	0.6		0.4			0.9	0.8	1.0		0.9	
Inhalants	2.0	1.0	2.0	0.9	2.2	0.6	1.4	2.8	1.2	2.4	1.4	2.6	1.2	1.9
Club Drugs	0.0	0.2	0.2	0.0	0.0	0.0	0.1	0.3	0.6	0.4	0.6	0.3	0.7	0.5
LSD, PCP or Mushrooms	0.0	0.6	0.2	0.5	0.0	0.5	0.3	0.4	1.3	0.7	1.2	0.4	1.4	0.9
Methamphetamine	0.4	0.1	0.0	0.5	0.5	0.0	0.2	0.4	0.4	0.3	0.5	0.3	0.5	0.4
Cocaine or Crack Cocaine	0.1	0.6	0.4	0.4	0.1	0.5	0.4	0.3	0.5	0.4	0.5	0.3	0.6	0.4
Heroin	0.2	0.4	0.4	0.3	0.2	0.0	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
Prescription Depressants	0.5	0.5	1.0	0.0	0.5	0.4	0.5	0.8	1.2	1.0	1.0	0.8	1.3	1.0
Prescription Pain Relievers	1.1	0.9	1.5	0.5	1.2	0.7	1.0	1.2	1.0	1.3	0.8	1.2	1.0	1.1
Prescription Amphetamines	0.7	0.8	0.9	0.7	0.9	0.6	0.8	0.8	1.3	1.1	1.1	1.0	1.2	1.1
Over-the-Counter Drugs	1.7	1.0	1.7	1.1	1.6	1.1	1.3	1.4	1.3	1.4	1.2	1.4	1.3	1.3
Any illicit drug	6.5	14.9	11.7	11.2	7.0	12.8	11.2	8.8	19.5	15.5	14.1	9.2	19.4	14.8
Any illicit drug other than marijuana	5.3	3.4	4.9	3.7	5.3	2.9	4.2	5.7	5.4	6.0	5.0	5.5	5.5	5.5
Alcohol only	3.1	7.5	7.1	3.6	3.1	7.6	5.6	4.9	10.0	8.6	7.0	5.1	9.9	7.7
Alcohol or any illicit drug	9.5	21.9	18.7	14.5	10.3	19.4	16.6	13.6	29.1	23.9	20.8	14.2	29.0	22.3
Any illicit drug, but no alcohol	3.8	7.1	6.1	5.4	4.0	6.6	5.7	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 Osceola County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	.0	Total	Middle School		Total	Middle School	High School	Total	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total
Alcohol	36.7	63.7	52.1				25.9	54.5	42.6	21.7	44.7	35.2	19.4	44.0	33.8	19.9	44.9	34.1
Blacking Out								14.0			12.7			9.8			11.3	
Cigarettes	13.3	29.3	22.4				9.6	20.5	16.0	7.6	12.8	10.6	4.9	12.0	9.0	4.6	8.1	6.6
Vaping Nicotine																5.0	21.3	14.3
Vaping Marijuana																3.2	15.5	10.3
Vaporizer / E-Cigarette										12.4	30.5	23.0	12.7	28.9	22.1			
Marijuana or Hashish	7.8	28.4	19.7				7.5	27.1	18.9	5.7	20.3	14.3	5.9	23.1	15.9	4.4	21.6	14.3
Synthetic Marijuana								9.7			4.2			3.1			3.3	
Inhalants	13.1	9.1	10.8				9.6	5.8	7.4	7.1	6.7	6.8	10.5	3.8	6.6	7.3	3.6	5.1
Club Drugs	1.3	4.2	3.0				1.0	3.3	2.3	0.6	4.6	2.9	1.5	1.1	1.3	1.1	1.2	1.1
LSD, PCP or Mushrooms	1.3	3.8	2.8				1.2	3.5	2.5	0.8	3.9	2.6	1.7	2.4	2.1	0.4	2.5	1.6
Methamphetamine	1.2	1.2	1.2				0.4	0.6	0.5	0.3	0.4	0.4	1.4	0.6	1.0	0.5	1.2	0.9
Cocaine or Crack	1.4	3.4	2.6				0.7	1.7	1.3	0.4	1.6	1.1	1.7	1.4	1.6	0.8	1.8	1.4
Heroin	0.7	0.8	0.8				1.1	0.2	0.6	0.2	0.0	0.1	0.0	0.0	0.0	0.3	0.2	0.3
Prescription Depressants	2.7	7.8	5.6				1.4	4.0	2.9	2.0	6.3	4.5	2.8	3.2	3.0	0.8	2.5	1.7
Prescription Pain Relievers	5.3	10.3	8.1				4.0	7.0	5.8	3.3	5.7	4.7	2.8	3.6	3.2	2.1	1.7	1.9
Prescription Amphetamines	1.1	4.1	2.8				1.3	2.6	2.1	0.5	3.3	2.1	0.5	1.8	1.2	1.8	1.9	1.9
Over-the-Counter Drugs	4.2	9.6	7.3				4.0	5.6	4.9	2.2	4.3	3.4	4.0	4.0	4.0	2.7	3.2	3.0
Needle to Inject Drugs											0.7			1.8			0.3	
Any illicit drug	21.5	38.6	31.3				17.6	33.7	27.0	15.9	28.4	23.2	15.2	30.3	24.0	12.9	27.5	21.2
Any illicit drug other than marijuana	17.7	24.8	21.7				13.6	17.1	15.6	12.3	16.7	14.9	13.5	14.7	14.2	10.9	10.7	10.8
Alcohol only	20.2	30.9	26.3				14.0	27.6	21.9	12.8	22.5	18.5	12.7	21.8	18.0	12.1	23.5	18.6
Alcohol or any illicit drug	41.5	69.4	57.4				31.5	61.4	48.9	28.6	50.8	41.5	27.2	51.8	41.5	24.5	50.1	39.0
Any illicit drug, but no alcohol	5.0	5.8	5.5				5.7	7.2	6.5	7.3	6.3	6.7	8.1	8.0	8.0	4.7	5.7	5.2

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 Osceola County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	High School	Total	Middle School	High School	Total	Middle School	0	Total	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total
Alcohol	15.7	31.9	25.0				9.7	23.8	17.9	6.9	18.2	13.6	5.4	14.7	10.8	5.9	15.1	11.1
Binge Drinking	7.3	15.6	12.1				4.3	10.9	8.1	3.2	8.7	6.4	1.5	8.5	5.6	2.6	7.8	5.5
Cigarettes	3.5	11.5	8.1				2.3	5.8	4.3	0.5	3.2	2.1	0.7	3.0	2.0	1.3	2.1	1.7
Vaping Nicotine																2.2	9.7	6.5
Vaping Marijuana																1.2	7.9	5.0
Vaporizer / E-Cigarette										3.8	5.8	5.0	5.6	12.7	9.7			
Marijuana or Hashish	3.4	15.0	10.1				3.0	16.3	10.7	1.7	11.6	7.5	2.4	13.0	8.6	2.0	12.4	8.0
Synthetic Marijuana								2.3			1.8			1.5			0.8	
Inhalants	4.6	2.9	3.6				4.0	1.1	2.3	3.2	1.8	2.4	2.6	2.0	2.3	2.0	1.0	1.4
Club Drugs	0.7	1.9	1.4				0.4	1.6	1.1	0.0	0.2	0.1	0.2	0.2	0.2	0.0	0.2	0.1
LSD, PCP or Mushrooms	0.7	1.3	1.0				0.5	1.1	0.8	0.2	1.4	0.9	0.2	0.8	0.6	0.0	0.6	0.3
Methamphetamine	0.9	0.4	0.6				0.2	0.1	0.2	0.2	0.9	0.6	0.6	0.4	0.5	0.4	0.1	0.2
Cocaine or Crack	0.4	0.8	0.6				0.2	0.7	0.5	0.2	0.4	0.3	0.8	0.2	0.4	0.1	0.6	0.4
Heroin	0.3	0.3	0.3				0.3	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.3
Prescription Depressants	0.3	2.5	1.6				0.6	1.3	1.0	0.6	2.8	1.9	1.4	0.3	0.8	0.5	0.5	0.5
Prescription Pain Relievers	1.8	3.8	3.0				1.8	2.7	2.3	1.2	2.6	2.0	1.0	1.2	1.1	1.1	0.9	1.0
Prescription Amphetamines	0.5	1.9	1.3				0.6	1.6	1.2	0.5	1.0	0.8	0.0	0.8	0.5	0.7	0.8	0.8
Over-the-Counter Drugs	1.8	3.7	2.9				1.8	2.5	2.2	0.8	1.3	1.1	2.2	1.2	1.6	1.7	1.0	1.3
Any illicit drug	9.2	20.9	15.9				8.0	20.3	15.1	7.2	16.0	12.3	5.2	17.3	12.2	6.5	14.9	11.2
Any illicit drug other than marijuana	7.2	11.3	9.6				6.9	8.0	7.5	5.9	8.8	7.6	4.5	5.7	5.2	5.3	3.4	4.2
Alcohol only	10.8	17.7	14.8				6.4	11.9	9.6	5.0	10.0	7.9	3.2	7.1	5.5	3.1	7.5	5.6
Alcohol or any illicit drug	19.7	38.4	30.4				14.2	32.4	24.8	12.3	25.5	20.0	9.0	23.9	17.6	9.5	21.9	16.6
Any illicit drug, but no alcohol	4.2	6.9	5.7				4.8	9.1	7.3	5.5	7.5	6.7	3.9	9.5	7.2	3.8	7.1	5.7

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

			Osc	eola Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Early ATOD use														
More than a sip of alcohol		14.0	17.7	10.3		11.6			15.9	16.4	15.4		15.3	
Drinking at least once a month		1.2	1.0	1.5		0.6			2.7	2.9	2.5		2.5	
Smoke cigarettes		2.7	3.7	1.7		2.3			5.9	5.6	6.2		5.8	
Smoke marijuana		5.6	5.6	4.9		4.7			8.2	7.6	8.8		7.9	
Great risk of harm														
1 or 2 drinks nearly every day	51.9	49.5	53.6	47.1	50.9	50.6	50.6	49.1	43.1	48.4	43.1	48.3	43.7	45.7
5+ drinks once or twice a week	61.3	56.2	60.4	56.6	61.6	56.4	58.4	61.1	54.2	60.4	54.1	60.6	54.6	57.2
1+ packs of cigarettes per day	65.8	66.2	67.5	64.3	65.5	67.3	66.0	65.4	66.3	67.3	64.5	65.6	66.5	65.9
Vaping nicotine	54.7	43.5	49.9	46.2	52.4	44.8	48.3	50.4	40.5	46.7	43.1	49.3	40.7	44.8
Vaping marijuana	57.8	39.0	48.1	45.4	53.9	41.7	47.1	52.6	35.1	44.1	41.5	50.8	35.5	42.8
Marijuana once or twice a week	49.1	27.2	37.1	35.6	47.1	28.7	36.7	46.8	22.9	34.1	32.8	44.7	23.2	33.4
Try marijuana once or twice	34.8	18.5	23.8	26.6	33.1	19.6	25.6	32.3	16.0	22.7	23.6	30.7	16.2	23.1
Use prescription drugs	67.6	66.7	67.5	66.8	67.0	67.2	67.1	68.5	66.8	69.4	65.8	68.6	66.9	67.6
Think it would be wrong to														
Smoke cigarettes	96.2	92.5	94.8	93.4	95.7	93.4	94.1	96.1	91.6	93.8	93.3	95.9	92.3	93.5
Drink alcohol regularly	92.2	71.3	78.6	81.8	90.0	72.1	80.2	88.7	70.3	77.4	79.2	87.6	70.7	78.3
Smoke marijuana	94.2	68.0	77.9	80.4	92.4	68.7	79.2	89.4	63.2	73.9	75.4	87.6	63.6	74.6
Vape nicotine	93.7	84.0	87.4	89.1	93.3	84.4	88.2	90.2	79.9	83.7	85.0	89.5	80.5	84.4
Vape marijuana	96.0	79.4	85.2	87.9	94.2	81.2	86.6	91.6	75.0	81.7	82.8	90.6	75.3	82.2
Use other illicit drugs	97.4	95.5	96.7	95.9	97.4	95.6	96.3	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	93.8	81.7	85.5	88.3	92.2	81.5	87.0	91.3	82.8	87.6	85.7	90.9	82.7	86.6
Smoke tobacco	95.9	90.1	91.8	93.7	95.1	90.0	92.7	94.4	88.8	92.1	90.6	94.1	89.2	91.3
Smoke marijuana	93.1	65.1	74.7	79.8	90.3	66.0	77.4	87.9	61.8	73.0	73.6	86.2	61.5	73.3
Vape nicotine	92.8	78.8	81.2	88.6	90.6	79.1	85.0	87.8	72.7	78.3	80.3	86.4	72.8	79.3
Vape marijuana	94.5	74.1	80.9	85.1	91.4	76.0	83.1	90.0	70.7	78.9	79.5	88.6	70.6	79.2
Use prescription drugs	96.8	93.3	94.3	95.4	96.6	92.6	94.9	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 Osceola 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
Early ATOD use																		
Try alcohol		27.7						17.9			14.8			17.0			14.0	
Drink monthly		6.4						2.4			1.7			3.1			1.2	
Smoke cigarettes		15.9						10.9			5.8			6.3			2.7	
Smoke marijuana		9.3						9.8			5.8			8.9			5.6	
Great risk of harm																		
Daily alcohol use	43.1	44.2	43.7				48.2	39.7	43.3	45.8	42.1	43.6	48.0	47.8	47.9	51.9	49.5	50.6
5+ drinks daily							61.3	49.8	54.6	54.2	53.3	53.7	59.9	58.0	58.8	61.3	56.2	58.4
Daily cigarette use	64.7	67.7	66.4				67.9	67.4	67.6	67.4	65.7	66.4	62.2	67.0	65.0	65.8	66.2	66.0
Vaping nicotine																54.7	43.5	48.3
Vaping marijuana																57.8	39.0	47.1
Marijuana weekly*							54.9	29.1	39.8	55.3	27.2	39.0	48.4	23.6	34.1	49.1	27.2	36.7
Try marijuana	41.7	23.5	31.3				39.2	18.6	27.2	38.8	19.8	27.8	34.1	16.5	23.9	34.8	18.5	25.6
Prescription drugs							69.4	68.5	68.9	65.0	62.3	63.4	61.2	65.2	63.6	67.6	66.7	67.1
Think it wrong																		
Smoke cigarettes	90.2	79.6	84.2				94.5	82.8	87.8	96.2	91.0	93.2	95.1	91.8	93.2	96.2	92.5	94.1
Drink regularly	80.4	59.8	68.7				88.8	63.8	74.5	89.2	69.9	77.9	88.4	70.2	78.0	92.2	71.3	80.2
Smoke marijuana	90.0	75.0	81.5				91.5	63.9	75.6	92.8	69.1	78.9	86.6	63.4	73.2	94.2	68.0	79.2
Vape nicotine																93.7	84.0	88.2
Vape marijuana																96.0	79.4	86.6
Other illicit drugs	95.8	94.6	95.1				96.9	93.4	94.9	97.5	93.8	95.3	96.7	94.9	95.6	97.4	95.5	96.3
Friends think it wrong																		
Daily alcohol use							92.2	78.9	84.5	90.6	82.0	85.6	91.1	85.9	88.0	93.8	81.7	87.0
Smoke tobacco							94.9	86.2	89.9	94.7	90.5	92.3	94.6	90.9	92.5	95.9	90.1	92.7
Smoke marijuana							90.9	61.1	73.8	90.1	67.5	77.0	87.2	65.2	74.4	93.1	65.1	77.4
Vape nicotine																92.8	78.8	85.0
Vape marijuana																94.5	74.1	83.1
Prescription drugs							96.6	91.5	93.7	95.4	91.0	92.9	94.1	92.1	93.0	96.8	93.3	94.9

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

			Osc	eola Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Bought in a store		3.0	0.0	7.6		4.2			6.5	4.6	8.9		5.9	
Bought in a restaurant, bar, or club		4.5	2.3	8.2		6.4			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		2.3	3.9	0.0		3.2			13.8	12.9	15.0		13.5	
Someone gave it to me		47.9	49.2	42.0		50.6			40.2	42.9	36.9		41.1	
Took it from a store		1.0	0.0	2.5		1.4			1.6	0.8	2.5		1.7	
Took it from a family member		20.3	25.6	13.9		17.1			15.8	17.6	13.7		16.3	
Some other way		21.1	19.0	25.8		16.9			19.0	18.7	19.3		18.8	

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

			Osc	eola 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		52.5	58.6	45.0		50.2			42.7	44.1	40.8		43.3	
Another person's home		32.9	32.6	30.6		35.7			35.2	37.2	33.0		35.4	
Car or other vehicle		0.0	0.0	0.0		0.0			2.4	1.9	3.0		2.5	
Restaurant, bar, or club		0.0	0.0	0.0		0.0			3.0	3.5	2.6		2.2	
Public place		0.8	1.3	0.0		1.2			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		1.1	1.9	0.0		0.0			1.2	1.0	1.4		1.2	
Some other place		12.7	5.6	24.4		12.9			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, Osceola County and Florida Statewide youth, 2020

			Osc	eola Cou	inty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
1		35.0	33.8	37.9		38.9			31.9	34.7	28.6		32.9	
2		22.2	26.0	17.7		24.6			21.8	24.0	19.2		21.1	
3		23.1	29.9	14.8		19.1			16.1	15.5	16.7		16.2	
4		11.5	2.6	20.4		11.1			9.5	9.5	9.3		9.2	
5 or more		8.3	7.7	9.3		6.2			20.7	16.3	26.2		20.5	

Table 11. Percentages of Osceola 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

			Osc	eola Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Drinking alcohol	2.5	4.9	5.2	2.4	2.7	4.5	3.9	4.0	6.1	5.9	4.4	4.2	6.1	5.2
Smoking marijuana	3.0	10.4	7.9	6.9	2.7	11.1	7.3	4.0	13.6	9.9	9.1	4.5	13.9	9.5
Using another drug to get high	1.9	3.6	3.4	2.1	1.5	3.4	2.8	2.6	4.2	3.8	3.2	2.8	4.2	3.5

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

			Osc	eola Cou	inty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Carrying a handgun	3.1	5.6	2.5	6.8	3.0	6.0	4.5	6.2	6.0	3.6	8.6	6.0	5.9	6.1
Selling drugs	0.4	2.6	0.8	2.5	0.6	2.2	1.6	1.6	4.5	2.3	4.2	1.6	4.5	3.3
Attempting to steal a vehicle	1.3	1.2	0.9	1.6	1.2	1.0	1.2	1.3	1.6	1.1	1.8	1.3	1.5	1.5
Being arrested	1.4	1.5	1.0	2.0	1.1	1.8	1.5	2.2	2.3	1.8	2.7	2.1	2.3	2.3
Taking a handgun to school	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.4	0.7	0.4	0.8	0.5	0.6	0.6
Getting suspended	12.2	7.6	6.5	12.4	9.9	9.1	9.5	13.7	10.0	9.2	14.1	13.0	10.3	11.6
Attacking someone with intent to harm	6.9	4.8	4.2	7.5	6.8	4.6	5.7	8.3	5.5	5.8	7.6	7.8	5.6	6.7

Table 13. Trends in delinquent behaviors for Osceola 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		Middle School	High School	Total		High School	Total
Carrying a handgun	4.7	4.2	4.4			 6.4	6.2	6.3	5.9	3.8	4.7	6.4	6.4	6.4	3.1	5.6	4.5
Selling drugs	1.8	5.5	3.9			 2.1	5.4	4.1	0.9	3.8	2.6	1.7	3.8	2.9	0.4	2.6	1.6
Attempting to steal a vehicle	1.2	2.0	1.7			 1.8	0.9	1.3	0.5	0.8	0.7	1.3	0.9	1.1	1.3	1.2	1.2
Being arrested	4.9	4.8	4.8			 2.4	2.8	2.7	0.8	1.4	1.1	1.1	2.1	1.7	1.4	1.5	1.5
Taking a handgun to school	1.0	1.1	1.1			 0.9	0.5	0.7	0.6	0.0	0.3	0.2	1.4	0.9	0.1	0.0	0.0
Getting suspended	22.5	15.3	18.4			 14.0	10.8	12.1	13.5	12.0	12.6	12.4	8.2	10.0	12.2	7.6	9.5
Attacking someone with intent to harm	11.5	9.5	10.4			 10.0	7.4	8.5	5.8	4.1	4.8	6.9	6.4	6.6	6.9	4.8	5.7

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

			Osc	eola Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Sometimes I think that life is not worth it	29.5	29.6	38.0	20.7	29.4	29.5	29.6	29.9	31.4	39.5	21.9	29.9	31.7	30.7
At times I think I am no good at all	48.1	43.0	57.8	32.7	49.0	42.2	45.3	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	32.9	26.7	39.6	18.9	33.0	25.5	29.4	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?	45.4	46.5	57.4	34.4	45.8	46.5	46.0	44.5	47.6	57.0	35.5	44.6	48.0	46.2

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

			Osc	eola Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Skipped school because of bullying	9.1	8.6	13.3	4.1	10.0	8.1	8.8	8.8	9.7	13.3	5.4	8.8	9.8	9.3
Was ever kicked or shoved	33.6	22.4	28.7	25.2	34.4	19.6	27.3	39.8	24.8	30.7	31.9	38.8	24.8	31.4
Was ever taunted or teased	55.8	47.6	58.5	44.0	56.8	46.4	51.1	64.1	51.4	61.4	52.6	63.5	51.9	57.0
Was ever a victim of cyber bullying	20.5	24.2	29.3	16.0	21.2	21.3	22.6	25.7	29.0	35.0	20.4	26.1	29.2	27.5
Ever physically bullied others	16.5	11.2	12.1	14.4	16.3	11.0	13.4	22.4	12.5	14.2	19.3	21.3	12.6	16.8
Ever verbally bullied others	26.5	23.0	21.9	26.9	26.6	23.0	24.5	33.4	25.8	26.8	31.3	32.9	26.1	29.1
Ever cyber bullied others	6.9	11.3	9.1	9.7	8.6	9.4	9.4	11.2	12.4	12.3	11.5	11.4	12.4	11.9

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

			Osc	eola Cou	inty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
	School				10-14		Totat	School				10-14		Totat
Emotional abuse		14.0	19.2	9.3		13.2			15.7	20.8	10.6		15.7	
Physical abuse		8.4	9.3	7.7		8.2			10.5	11.9	9.1		10.5	
Sexual abuse		4.7	8.3	1.3		4.9			5.5	8.7	2.2		5.7	
Parents separated or divorced		39.8	44.3	35.4		39.8			40.1	43.1	37.1		40.6	
Physical abuse in household		6.3	8.3	4.6		4.3			8.8	11.0	6.6		8.6	
Substance abuse in household		20.0	25.3	14.9		19.0			26.8	30.3	23.1		26.5	
Mental illness in household		28.6	37.6	20.6		26.8			30.5	38.0	22.8		30.6	
Incarcerated household member		19.9	23.3	17.0		18.5			26.8	29.3	24.3		26.6	
Emotional neglect		28.5	38.0	20.0		26.0			29.2	36.6	21.7		29.1	
Physical neglect		7.4	7.7	7.3		5.7			7.4	8.7	6.1		7.2	

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

			Osc	eola Cou	ınty					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		35.7	27.1	43.0		36.5			32.1	25.8	38.4		31.7	
1 ACE		24.1	22.8	25.8		25.4			21.0	20.0	22.1		21.4	
2 ACEs		13.1	14.7	11.6		12.4			14.3	14.5	14.0		14.4	
3 ACEs		10.4	12.3	8.8		11.0			10.9	12.1	9.8		10.8	
4 ACEs		6.3	9.7	2.9		6.2			8.1	9.9	6.3		7.9	
5 ACEs		3.0	3.2	2.9		3.0			5.7	6.9	4.5		5.8	
6 ACEs		3.2	4.4	2.0		2.0			3.7	5.0	2.4		3.8	
7 ACEs		2.0	2.9	1.1		1.2			2.1	2.8	1.2		2.0	
8 ACEs		2.1	2.5	1.8		2.0			1.3	1.7	0.8		1.2	
9 ACEs		0.2	0.3	0.0		0.2			0.6	0.9	0.2		0.6	
10 ACEs		0.0	0.0	0.0		0.0			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 Osceola County and Florida Statewide youth who "agree" or "strongly agree" with statements indicating impulsiveness or a lack of self-control, 2020

			Osco	eola 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
I often do what brings me pleasure now	32.9	26.6	28.9	29.6	34.0	24.9	29.3	32.0	28.8	30.9	29.4	31.5	29.2	30.2
I'm more concerned with the short run	26.3	24.6	26.3	24.6	26.5	24.3	25.3	28.1	23.1	26.8	23.8	27.6	23.1	25.3
Getting in trouble is exciting	26.6	24.2	25.5	25.9	28.0	23.0	25.3	27.5	28.2	29.1	26.6	27.6	28.8	27.9
Excitement is more important than security	25.3	24.0	23.1	26.6	25.3	24.8	24.6	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	34.1	29.0	35.8	26.4	34.9	28.4	31.2	35.7	29.7	35.1	29.6	34.8	30.0	32.3
I get upset when I have a disagreement with someone	46.6	38.7	48.1	35.6	46.7	38.1	42.1	48.7	37.9	49.9	35.3	47.9	38.3	42.6

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

			Osc	eola Cou	ınty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
School Sports	35.5	38.9	34.9	39.4	35.3	40.1	37.4	36.6	38.4	34.5	40.8	37.0	38.7	37.6
Organized Sports Outside of School	31.9	19.9	22.6	28.2	29.6	21.1	25.1	39.4	22.7	27.9	32.4	38.1	23.1	30.1
School Band	14.0	5.9	11.9	6.9	12.6	6.5	9.4	15.6	7.8	11.1	11.3	14.9	7.6	11.2
School Club(s)	16.2	22.8	28.0	12.0	16.5	22.7	19.9	22.7	31.5	35.3	20.2	23.0	31.8	27.6
Community Club(s)	7.2	9.9	10.5	7.4	7.0	9.9	8.7	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 Osceola County and Florida Statewide youth, 2020

			Osc	eola Cou	inty					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Riding in a vehicle														
Alcohol		12.3	12.6	11.7		13.2			14.7	16.2	13.3		14.8	
Marijuana		19.4	23.5	15.9		17.3			22.1	24.0	20.2		21.8	
Driving a vehicle														
Alcohol		4.2	4.6	4.1		4.1			4.1	3.6	4.6		3.8	
Marijuana		8.8	7.5	10.1		7.5			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 Osceola County, 2012 and 2020

		2010		2012			2014		2016			2018		2020	
	Middle School	High School	Middle School	_	Total	Middle School		Middle School		Total	Middle School	High School	Middle School	High School	Total
Riding in a vehicle															
Alcohol			 				14.9	 	10.4			12.7	 	12.3	
Marijuana			 				19.5	 	18.1			20.0	 	19.4	
Driving a vehicle															
Alcohol			 				4.6	 	5.4			3.4	 	4.2	
Marijuana			 				10.0	 	7.3			8.1	 	8.8	

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

Domain	Scale	Osceola	County	Florida S	Statewide	Nationa	l Norms
		Middle School	High School	Middle School	High School	Middle School	High School
Family	Family Opportunities for Prosocial Involvement	59	64	57	57	59	54
Family	Family Rewards for Prosocial Involvement	50	56	50	53	54	55
School	School Opportunities for Prosocial Involvement	48	56	51	60	57	60
SCHOOL	School Rewards for Prosocial Involvement	45	50	44	54	53	58
Peer and Individual	Religiosity	39	51	42	52	56	62
Average Prevalence R	ate	48	55	49	55	56	58

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

Domain	Scale	Osceola	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	36	29	41	32	42	42
Community	Perceived Availability of Drugs	26	16	34	20	45	45
	Perceived Availability of Handguns	17	23	23	31	25	42
E	Poor Family Management	40	36	43	35	44	45
Family	Family Conflict	38	30	42	34	42	37
Cahaal	Poor Academic Performance	47	47	46	46	45	48
School	Lack of Commitment to School	70	65	69	63	47	46
Peer and	Favorable Attitudes toward Antisocial Behavior	42	35	49	38	40	46
Individual	Favorable Attitudes toward ATOD Use	27	25	35	32	39	45
	Early Initiation of Drug Use	18	12	24	17	41	46
Average Preva	lence Rate	36	32	41	35	41	44

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

Domain	Scale			Osceola	County		
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	51		58	59	46	59
ганну	Family Rewards for Prosocial Involvement	45		55	53	46	50
School	School Opportunities for Prosocial Involvement	48		52	49	48	48
SCHOOL	School Rewards for Prosocial Involvement	45		52	48	44	45
Peer and Individual	Religiosity	48		48	47	46	39
Average Prevalence R	ate	47		53	51	46	48

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

Domain	Scale	Osceola County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	44		36	37	37	36
	Perceived Availability of Drugs	46		38	37	31	26
	Perceived Availability of Handguns	28		25	25	24	17
Family	Poor Family Management	47		39	43	45	40
	Family Conflict	47		43	39	42	38
School	Poor Academic Performance	44		45	49	50	47
	Lack of Commitment to School	52		55	60	61	70
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	48		40	41	43	42
	Favorable Attitudes toward ATOD Use	39		29	34	36	27
	Early Initiation of Drug Use	35		24	21	18	18
Average Prevalence Rate		43		37	39	39	36

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

Domain	Scale	Osceola County					
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	54		58	61	55	64
Family	Family Rewards for Prosocial Involvement	51		52	54	48	56
School	School Opportunities for Prosocial Involvement	59		61	65	62	56
School	School Rewards for Prosocial Involvement	58		57	55	57	50
Peer and Individual	Religiosity	60		57	54	53	51
Average Prevalence Rate		56		57	58	55	55

Table 27. Risk factor prevalence rate trends among <u>high school students</u> for Osceola County, 2010 to 2020

Domain	Scale	Osceola County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	33		31	27	30	29
	Perceived Availability of Drugs	33		27	24	24	16
	Perceived Availability of Handguns	37		36	33	33	23
Family	Poor Family Management	45		36	34	41	36
	Family Conflict	40		33	34	36	30
School	Poor Academic Performance	41		48	51	48	47
	Lack of Commitment to School	48		50	55	58	65
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	37		38	33	36	35
	Favorable Attitudes toward ATOD Use	34		36	28	31	25
	Early Initiation of Drug Use	29		20	14	18	12
Average Prevalence Rate		38		36	33	36	32