2020 Florida Youth Substance Abuse Survey

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

	Marion	County	Florida S	tatewide
	N	%	N	%
Sex				
Female	490	51.2	25,191	48.4
Male	464	48.5	26,328	50.5
Race/Ethnic group				
African American	137	14.3	11,284	21.7
American Indian	29	3.0	491	0.9
Asian	11	1.1	671	1.3
Hispanic/Latino	149	15.6	11,091	21.3
Native Hawaiian/Pacific Islander	1	0.1	68	0.1
Other/Multiple	240	25.1	7,227	13.9
White, non-Hispanic	384	40.1	20,904	40.1
Age				
10	0	0.0	44	0.1
11	74	7.7	3,151	6.0
12	165	17.2	7,124	13.7
13	182	19.0	7,698	14.8
14	169	17.7	7,616	14.6
15	94	9.8	7,582	14.6
16	111	11.6	7,502	14.4
17	98	10.2	7,073	13.6
18	61	6.4	3,807	7.3
19 or older	2	0.2	394	0.8
Grade				
6th	168	17.6	7,718	14.8
7th	193	20.2	7,555	14.5
8th	201	21.0	7,632	14.6
9th	92	9.6	7,668	14.7
10th	98	10.2	7,481	14.4
11th	101	10.6	7,117	13.7
12th	104	10.9	6,923	13.3
Overall Middle School	562	58.7	22,904	44.0
Overall High School	395	41.3	29,189	56.0
Total	957	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 Marion County and Florida Statewide youth who reported having used various drugs in their lifetimes, 2020

			Mai	rion 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	20.8	41.8	36.9	28.2	20.4	44.9	32.4	23.0	44.9	38.3	32.5	24.4	44.8	35.3
Blacking Out		13.3	13.9	12.8		13.2			13.8	14.2	13.3		13.4	
Cigarettes	9.6	13.2	12.6	10.7	9.6	14.3	11.6	6.1	11.3	8.5	9.6	6.2	11.1	9.0
Vaping Nicotine	12.6	30.0	26.7	17.7	13.9	30.3	22.2	13.5	30.0	24.9	20.8	14.8	30.1	22.8
Vaping Marijuana	8.0	22.3	16.5	15.4	8.1	21.5	15.8	6.8	22.2	16.6	14.5	7.5	22.3	15.5
Marijuana or Hashish	10.0	36.9	26.6	23.0	12.3	35.6	24.9	8.2	29.2	21.0	19.2	9.3	29.2	20.1
Synthetic Marijuana		3.1	3.3	2.9		3.6			2.9	2.9	2.9		2.8	
Inhalants	7.3	5.1	8.7	3.5	6.8	5.5	6.1	8.3	5.1	7.7	5.2	8.1	5.0	6.5
Club Drugs	1.1	2.5	2.3	1.5	1.0	3.2	1.9	0.7	2.1	1.3	1.8	0.7	2.1	1.5
LSD, PCP or Mushrooms	0.9	5.1	3.3	3.2	0.8	5.9	3.2	1.1	4.3	2.5	3.4	1.1	4.3	2.9
Methamphetamine	0.2	1.2	0.9	0.6	0.2	1.2	0.8	0.7	0.8	0.6	0.9	0.6	0.9	0.8
Cocaine or Crack Cocaine	1.2	2.1	2.7	0.8	1.1	2.6	1.7	0.9	1.7	1.3	1.4	0.8	1.6	1.3
Heroin	0.7	0.8	0.9	0.6	0.6	1.1	0.7	0.5	0.6	0.4	0.6	0.4	0.6	0.5
Prescription Depressants	3.5	4.7	5.3	3.1	3.4	5.7	4.2	2.2	4.9	4.2	3.2	2.4	4.9	3.7
Prescription Pain Relievers	3.4	3.6	5.2	1.9	3.0	3.8	3.5	2.9	3.2	3.7	2.5	2.9	3.1	3.1
Prescription Amphetamines	3.1	2.9	3.9	2.2	2.7	3.1	3.0	2.1	4.5	3.7	3.2	2.3	4.4	3.4
Over-the-Counter Drugs	2.4	4.5	4.1	3.1	2.3	5.2	3.5	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		0.4			0.7	0.6	0.9		0.8	
Any illicit drug	19.7	42.3	35.5	29.0	21.3	41.4	32.2	18.7	35.7	31.0	25.6	19.7	35.5	28.3
Any illicit drug other than marijuana	13.3	14.7	17.1	11.3	12.5	16.8	14.1	13.2	15.2	15.9	12.7	13.2	15.0	14.3
Alcohol only	9.4	12.8	12.8	9.9	8.3	15.1	11.3	11.9	17.1	15.3	14.3	12.5	17.1	14.8
Alcohol or any illicit drug	28.8	55.0	48.2	38.5	29.5	56.2	43.2	30.4	52.4	46.1	39.6	32.0	52.2	42.8
Any illicit drug, but no alcohol	8.2	13.4	11.4	10.6	9.3	11.7	11.1	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 Marion County and Florida Statewide youth who reported having used various drugs in the past 30 days, 2020

			Mai	rion 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	9.0	20.1	18.1	12.3	8.0	20.7	15.1	8.2	19.9	15.9	13.7	8.7	19.7	14.8
Binge Drinking	3.4	9.8	7.7	6.2	3.4	9.9	6.9	3.4	9.2	6.8	6.4	3.6	8.9	6.7
Cigarettes	1.0	2.3	1.9	1.5	0.9	2.8	1.7	1.1	2.4	1.4	2.1	1.1	2.3	1.8
Vaping Nicotine	4.9	13.1	11.3	7.8	4.9	13.6	9.4	5.8	15.6	12.3	10.4	6.5	15.6	11.4
Vaping Marijuana	4.0	10.4	7.5	7.6	3.9	11.2	7.5	3.0	10.6	7.3	7.3	3.4	10.6	7.3
Marijuana or Hashish	5.5	16.9	12.1	11.5	4.6	17.8	11.8	3.8	15.9	10.6	10.7	4.4	15.8	10.7
Synthetic Marijuana		0.2	0.3	0.0		0.2			0.9	0.8	1.0		0.9	
Inhalants	3.1	1.8	3.2	1.6	2.7	2.5	2.4	2.8	1.2	2.4	1.4	2.6	1.2	1.9
Club Drugs	0.1	0.2	0.3	0.0	0.1	0.2	0.1	0.3	0.6	0.4	0.6	0.3	0.7	0.5
LSD, PCP or Mushrooms	0.3	0.4	0.2	0.5	0.0	0.9	0.4	0.4	1.3	0.7	1.2	0.4	1.4	0.9
Methamphetamine	0.2	0.2	0.4	0.0	0.2	0.2	0.2	0.4	0.4	0.3	0.5	0.3	0.5	0.4
Cocaine or Crack Cocaine	0.2	0.2	0.4	0.0	0.2	0.2	0.2	0.3	0.5	0.4	0.5	0.3	0.6	0.4
Heroin	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
Prescription Depressants	1.4	0.7	0.8	1.3	1.0	1.3	1.0	0.8	1.2	1.0	1.0	0.8	1.3	1.0
Prescription Pain Relievers	0.6	1.0	1.5	0.1	0.5	1.3	0.8	1.2	1.0	1.3	0.8	1.2	1.0	1.1
Prescription Amphetamines	1.4	0.4	0.6	1.1	1.1	0.7	0.8	0.8	1.3	1.1	1.1	1.0	1.2	1.1
Over-the-Counter Drugs	1.5	0.9	1.6	0.8	1.5	0.8	1.2	1.4	1.3	1.4	1.2	1.4	1.3	1.3
Any illicit drug	11.1	20.3	17.4	15.0	10.1	21.7	16.1	8.8	19.5	15.5	14.1	9.2	19.4	14.8
Any illicit drug other than marijuana	6.4	3.9	5.5	4.7	5.5	5.2	5.0	5.7	5.4	6.0	5.0	5.5	5.5	5.5
Alcohol only	4.4	8.5	7.9	5.6	3.9	8.2	6.7	4.9	10.0	8.6	7.0	5.1	9.9	7.7
Alcohol or any illicit drug	15.8	28.6	25.1	20.9	14.2	29.8	22.9	13.6	29.1	23.9	20.8	14.2	29.0	22.3
Any illicit drug, but no alcohol	6.9	8.7	7.1	8.7	6.3	9.4	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 Marion County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	. 6	Total	Middle School		Total	Middle School	High School	Total									
Alcohol	41.6	64.2	54.4	29.5	65.0	49.9	26.4	57.0	43.9	18.7	50.1	36.6	24.6	51.4	39.9	20.8	41.8	32.4
Blacking Out								18.2			13.5			11.1			13.3	
Cigarettes	25.6	36.7	31.9	15.0	36.4	27.3	15.0	29.7	23.4	11.0	16.1	13.9	13.0	18.3	16.0	9.6	13.2	11.6
Vaping Nicotine																12.6	30.0	22.2
Vaping Marijuana																8.0	22.3	15.8
Vaporizer / E-Cigarette										17.7	25.6	22.2	18.9	31.8	26.1			
Marijuana or Hashish	12.1	30.5	22.6	9.2	36.9	25.1	8.4	32.4	22.2	8.4	26.4	18.6	10.7	32.2	22.9	10.0	36.9	24.9
Synthetic Marijuana					18.7			11.3			3.2			4.0			3.1	
Inhalants	14.3	7.1	10.1	10.4	8.1	9.1	9.2	5.9	7.3	7.4	4.5	5.8	7.9	5.0	6.2	7.3	5.1	6.1
Club Drugs	2.2	4.8	3.7	1.2	4.7	3.2	0.9	4.6	3.1	0.1	2.9	1.6	0.5	1.4	1.0	1.1	2.5	1.9
LSD, PCP or Mushrooms	2.2	6.2	4.5	1.8	5.0	3.6	1.4	4.7	3.3	0.4	3.4	2.1	1.2	2.2	1.8	0.9	5.1	3.2
Methamphetamine	0.7	0.8	0.7	0.6	1.1	0.9	0.6	0.2	0.3	0.1	0.3	0.2	1.1	0.3	0.7	0.2	1.2	0.8
Cocaine or Crack	2.4	3.7	3.1	0.8	2.0	1.5	1.2	2.6	2.0	0.3	2.3	1.4	1.5	0.6	1.0	1.2	2.1	1.7
Heroin	0.8	1.0	0.9	0.9	0.5	0.7	0.4	0.3	0.3	0.1	0.0	0.0	0.4	0.3	0.3	0.7	0.8	0.7
Prescription Depressants	3.1	8.1	5.9	1.8	7.7	5.2	3.0	8.7	6.3	1.0	3.8	2.6	2.5	6.5	4.8	3.5	4.7	4.2
Prescription Pain Relievers	5.6	10.6	8.5	5.4	9.4	7.7	2.9	9.3	6.6	3.2	5.7	4.7	3.0	5.1	4.2	3.4	3.6	3.5
Prescription Amphetamines	1.5	3.7	2.7	1.4	4.4	3.1	1.0	3.2	2.3	0.5	4.1	2.6	0.8	3.4	2.3	3.1	2.9	3.0
Over-the-Counter Drugs	5.4	9.2	7.6	3.9	8.7	6.6	3.8	5.0	4.5	2.1	5.3	4.0	4.6	7.2	6.1	2.4	4.5	3.5
Needle to Inject Drugs											0.0			0.6			0.3	
Any illicit drug	25.7	36.6	31.9	20.5	44.1	34.0	18.4	39.7	30.6	16.9	32.7	25.9	19.6	37.3	29.7	19.7	42.3	32.2
Any illicit drug other than marijuana	20.8	21.9	21.4	16.0	20.8	18.7	14.4	21.2	18.3	11.1	17.0	14.5	14.3	17.3	16.0	13.3	14.7	14.1
Alcohol only	21.2	29.4	25.9	15.5	24.5	20.7	14.2	23.3	19.4	9.8	21.0	16.2	11.8	20.9	17.1	9.4	12.8	11.3
Alcohol or any illicit drug	46.9	66.0	57.7	35.7	68.6	54.5	32.5	63.0	49.9	26.4	53.4	41.7	30.8	58.4	46.4	28.8	55.0	43.2
Any illicit drug, but no alcohol	5.6	2.0	3.5	6.1	3.5	4.6	6.1	6.2	6.2	8.0	3.4	5.4	6.8	7.2	7.0	8.2	13.4	11.1

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 Marion County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle	0					Middle			Middle		_	Middle			Middle	0	
	School	School	Total	School		Total	School		Total	School	School	Total	School	School	Total	School	School	Total
Alcohol	18.6	36.9	29.0	12.2	35.7	25.7	11.5	29.7	21.9	7.8	27.2	18.8	8.4	19.2	14.6	9.0	20.1	15.1
Binge Drinking	9.2	18.8	14.6	5.2	15.6	11.2	5.3	13.8	10.2	2.0	10.5	6.8	3.5	7.8	6.0	3.4	9.8	6.9
Cigarettes	6.9	14.9	11.5	4.1	12.6	9.0	2.6	9.9	6.8	1.7	5.8	4.0	3.4	5.5	4.6	1.0	2.3	1.7
Vaping Nicotine																4.9	13.1	9.4
Vaping Marijuana																4.0	10.4	7.5
Vaporizer / E-Cigarette										5.2	8.3	7.0	7.1	15.9	12.0			
Marijuana or Hashish	6.8	15.2	11.6	4.7	17.7	12.2	5.1	19.8	13.6	3.6	12.8	8.8	7.0	16.1	12.1	5.5	16.9	11.8
Synthetic Marijuana					7.7			1.3			0.3			1.3			0.2	
Inhalants	7.0	1.6	3.8	4.4	1.7	2.8	4.1	1.8	2.8	2.7	0.9	1.7	2.6	1.2	1.8	3.1	1.8	2.4
Club Drugs	1.3	1.6	1.5	0.4	1.6	1.1	0.1	1.2	0.7	0.0	0.4	0.2	0.2	0.5	0.4	0.1	0.2	0.1
LSD, PCP or Mushrooms	1.0	0.9	1.0	0.4	1.0	0.8	1.0	1.1	1.1	0.1	0.7	0.4	0.2	1.3	0.8	0.3	0.4	0.4
Methamphetamine	0.6	0.3	0.4	0.2	0.7	0.5	0.4	0.3	0.4	0.1	0.0	0.0	0.3	0.0	0.1	0.2	0.2	0.2
Cocaine or Crack	1.4	0.6	0.9	0.2	0.5	0.4	0.4	0.4	0.4	0.1	1.1	0.6	0.7	0.0	0.3	0.2	0.2	0.2
Heroin	0.5	0.2	0.3	0.0	0.1	0.1	0.3	0.0	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.3	0.2	0.3
Prescription Depressants	1.3	2.7	2.2	0.6	1.7	1.2	1.4	3.1	2.4	0.0	1.3	0.8	0.5	1.3	1.0	1.4	0.7	1.0
Prescription Pain Relievers	3.1	3.9	3.5	2.2	2.8	2.6	0.7	4.0	2.6	1.5	1.9	1.7	1.9	1.5	1.7	0.6	1.0	0.8
Prescription Amphetamines	0.5	1.0	0.8	0.3	1.1	0.8	0.9	0.5	0.7	0.2	1.1	0.7	0.4	0.9	0.7	1.4	0.4	0.8
Over-the-Counter Drugs	2.3	3.9	3.2	2.2	4.4	3.4	1.6	2.5	2.1	1.0	1.9	1.5	2.9	1.9	2.4	1.5	0.9	1.2
Any illicit drug	14.0	20.0	17.4	10.2	23.6	17.9	10.1	23.9	17.9	6.9	15.8	12.0	11.4	20.1	16.3	11.1	20.3	16.1
Any illicit drug other than marijuana	9.8	9.2	9.5	7.5	9.4	8.6	6.7	8.8	7.9	4.3	5.7	5.1	6.9	6.3	6.5	6.4	3.9	5.0
Alcohol only	10.6	21.8	17.0	6.4	19.5	13.9	6.9	15.1	11.6	4.9	16.7	11.6	4.8	9.0	7.2	4.4	8.5	6.7
Alcohol or any illicit drug	24.3	41.4	34.0	16.5	42.4	31.3	17.3	37.9	29.1	11.6	31.3	22.8	15.8	28.9	23.2	15.8	28.6	22.9
Any illicit drug, but no alcohol	6.0	4.8	5.3	4.6	6.8	5.8	6.0	8.8	7.6	4.1	4.4	4.3	7.6	10.1	9.0	6.9	8.7	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 Marion County and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, and peer disapproval, 2020

			Mai	rion Cou	inty					Flori	da State	wide		
	Middle School	0	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		17.1	19.2	15.2		16.5			15.9	16.4	15.4		15.3	
Drinking at least once a month		3.7	4.0	3.4		3.1			2.7	2.9	2.5		2.5	
Smoke cigarettes		8.9	8.1	9.8		10.1			5.9	5.6	6.2		5.8	
Smoke marijuana		11.6	11.1	12.1		11.2			8.2	7.6	8.8		7.9	
Great risk of harm														
1 or 2 drinks nearly every day	44.8	43.3	48.1	40.2	44.8	42.4	44.0	49.1	43.1	48.4	43.1	48.3	43.7	45.7
5+ drinks once or twice a week	55.8	55.9	56.6	55.0	57.3	54.4	55.9	61.1	54.2	60.4	54.1	60.6	54.6	57.2
1+ packs of cigarettes per day	61.7	69.1	68.8	62.8	61.5	67.2	65.8	65.4	66.3	67.3	64.5	65.6	66.5	65.9
Vaping nicotine	52.1	46.6	51.0	47.5	51.5	44.8	49.1	50.4	40.5	46.7	43.1	49.3	40.7	44.8
Vaping marijuana	49.3	42.3	45.6	45.6	49.6	40.8	45.5	52.6	35.1	44.1	41.5	50.8	35.5	42.8
Marijuana once or twice a week	42.5	25.7	33.8	32.8	41.3	25.1	33.3	46.8	22.9	34.1	32.8	44.7	23.2	33.4
Try marijuana once or twice	32.1	16.3	22.3	24.6	30.5	16.7	23.5	32.3	16.0	22.7	23.6	30.7	16.2	23.1
Use prescription drugs	65.3	70.2	70.7	65.4	66.4	68.3	68.0	68.5	66.8	69.4	65.8	68.6	66.9	67.6
Think it would be wrong to														
Smoke cigarettes	96.2	91.5	94.6	92.5	96.8	90.8	93.5	96.1	91.6	93.8	93.3	95.9	92.3	93.5
Drink alcohol regularly	89.3	75.1	80.5	82.1	90.1	74.0	81.4	88.7	70.3	77.4	79.2	87.6	70.7	78.3
Smoke marijuana	89.1	62.7	73.2	75.6	88.3	61.5	74.4	89.4	63.2	73.9	75.4	87.6	63.6	74.6
Vape nicotine	91.5	83.1	85.3	88.2	92.3	82.4	86.8	90.2	79.9	83.7	85.0	89.5	80.5	84.4
Vape marijuana	91.5	77.5	83.1	84.1	91.4	77.8	83.7	91.6	75.0	81.7	82.8	90.6	75.3	82.2
Use other illicit drugs	97.3	93.9	96.2	94.6	97.9	92.8	95.4	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	89.2	84.4	89.3	83.8	90.6	82.2	86.5	91.3	82.8	87.6	85.7	90.9	82.7	86.6
Smoke tobacco	93.3	88.4	91.5	89.6	94.4	85.5	90.6	94.4	88.8	92.1	90.6	94.1	89.2	91.3
Smoke marijuana	84.8	58.3	69.9	70.5	84.4	55.3	70.1	87.9	61.8	73.0	73.6	86.2	61.5	73.3
Vape nicotine	88.5	76.2	79.2	84.2	89.3	73.9	81.7	87.8	72.7	78.3	80.3	86.4	72.8	79.3
Vape marijuana	88.3	71.4	77.4	80.3	88.1	71.0	79.0	90.0	70.7	78.9	79.5	88.6	70.6	79.2
Use prescription drugs	92.3	89.2	92.7	88.5	92.8	87.2	90.6	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 Marion County, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School		Total	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total
Early ATOD use																		
Try alcohol		29.6			28.0			20.7			20.6			19.7			17.1	
Drink monthly		5.7			5.4			5.4			5.2			3.9			3.7	
Smoke cigarettes		20.9			21.3			11.7			11.0			11.1			8.9	
Smoke marijuana		11.4			13.3			11.9			10.4			11.2			11.6	
Great risk of harm																		
Daily alcohol use	37.4	39.6	38.6	43.0	36.2	39.1	44.5	35.1	39.1	42.2	39.3	40.5	42.1	37.0	39.3	44.8	43.3	44.0
5+ drinks daily							56.6	49.8	52.7	56.2	53.0	54.4	54.9	57.0	56.1	55.8	55.9	55.9
Daily cigarette use	63.4	65.9	64.8	66.3	66.9	66.6	66.7	67.4	67.1	66.6	69.5	68.3	64.9	63.8	64.3	61.7	69.1	65.8
Vaping nicotine																52.1	46.6	49.1
Vaping marijuana																49.3	42.3	45.5
Marijuana weekly*							51.8	25.2	36.5	49.1	26.9	36.4	42.1	25.4	32.6	42.5	25.7	33.3
Try marijuana	38.8	20.5	28.4	42.9	18.5	28.9	35.5	18.9	26.0	33.3	20.0	25.7	27.6	16.8	21.4	32.1	16.3	23.5
Prescription drugs					70.9	70.9	73.9	69.9	71.6	71.1	71.7	71.4	68.9	71.8	70.5	65.3	70.2	68.0
Think it wrong																		1
Smoke cigarettes	87.5	70.5	77.8	92.8	73.5	81.8	92.9	80.0	85.5	95.4	87.6	90.9	93.5	86.4	89.5	96.2	91.5	93.5
Drink regularly	78.9	55.2	65.3	84.8	59.1	70.1	88.3	59.0	71.5	90.0	66.5	76.4	84.7	66.3	74.3	89.3	75.1	81.4
Smoke marijuana	87.6	71.1	78.2	91.2	63.7	75.5	88.5	60.7	72.5	89.1	70.1	78.1	84.7	59.8	70.6	89.1	62.7	74.4
Vape nicotine																91.5	83.1	86.8
Vape marijuana																91.5	77.5	83.7
Other illicit drugs	95.8	92.7	94.0	97.3	94.0	95.4	97.1	93.3	95.0	98.8	96.4	97.4	95.6	94.7	95.1	97.3	93.9	95.4
Friends think it wrong																		
Daily alcohol use							89.0	71.4	79.0	91.3	75.8	82.5	85.8	79.1	82.0	89.2	84.4	86.5
Smoke tobacco							92.9	77.8	84.2	92.7	84.0	87.8	90.0	87.7	88.7	93.3	88.4	90.6
Smoke marijuana							87.4	58.4	70.8	87.5	59.4	71.5	82.1	56.8	67.8	84.8	58.3	70.1
Vape nicotine																88.5	76.2	81.7
Vape marijuana																88.3	71.4	79.0
Prescription drugs							94.4	91.1	92.5	94.8	93.0	93.8	92.7	92.8	92.8	92.3	89.2	90.6

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 <u>high school</u> drinkers, usual source of alcohol within the past 30 days, Marion County and Florida Statewide youth, 2020

			Mai	rion 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		8.8	7.4	10.4		10.0			6.5	4.6	8.9		5.9	
Bought in a restaurant, bar, or club		1.1	0.0	2.4		1.7			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		12.0	9.7	14.6		12.6			13.8	12.9	15.0		13.5	
Someone gave it to me		44.8	54.7	33.2		39.2			40.2	42.9	36.9		41.1	
Took it from a store		2.8	0.0	6.1		4.3			1.6	0.8	2.5		1.7	
Took it from a family member		12.3	8.3	16.9		14.0			15.8	17.6	13.7		16.3	
Some other way		18.3	19.9	16.3		18.1			19.0	18.7	19.3		18.8	

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

			Mai	rion 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
My home		42.1	46.6	36.6		43.8			42.7	44.1	40.8		43.3	
Another person's home		36.2	32.9	40.2		37.4			35.2	37.2	33.0		35.4	
Car or other vehicle		4.3	0.0	9.5		3.0			2.4	1.9	3.0		2.5	
Restaurant, bar, or club		0.9	0.0	2.0		1.3			3.0	3.5	2.6		2.2	
Public place		3.3	6.0	0.0		3.7			3.8	2.5	5.5		4.2	
Public event		1.2	0.0	2.6		1.7			1.6	1.3	1.9		1.4	
School property		3.5	3.9	3.0		3.3			1.2	1.0	1.4		1.2	
Some other place		8.6	10.6	6.1		5.9			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, Marion County and Florida Statewide youth, 2020

			Mai	rion 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
1		36.9	34.0	40.3		36.6			31.9	34.7	28.6		32.9	
2		17.7	23.8	10.5		14.3			21.8	24.0	19.2		21.1	
3		22.6	23.2	21.9		19.9			16.1	15.5	16.7		16.2	
4		5.4	4.5	6.4		8.0			9.5	9.5	9.3		9.2	
5 or more		17.4	14.5	20.9		21.2			20.7	16.3	26.2		20.5	

Table 11. Percentages of Marion 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

			Mai	rion 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	3.9	6.2	6.4	3.9	3.5	6.5	5.1	4.0	6.1	5.9	4.4	4.2	6.1	5.2
Smoking marijuana	4.9	11.8	8.0	9.4	4.6	11.9	8.7	4.0	13.6	9.9	9.1	4.5	13.9	9.5
Using another drug to get high	3.1	5.4	5.5	3.3	2.4	5.9	4.3	2.6	4.2	3.8	3.2	2.8	4.2	3.5

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

			Mai	rion 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	7.6	9.5	4.7	12.5	7.7	8.8	8.6	6.2	6.0	3.6	8.6	6.0	5.9	6.1
Selling drugs	2.0	4.5	2.0	4.7	1.6	3.6	3.3	1.6	4.5	2.3	4.2	1.6	4.5	3.3
Attempting to steal a vehicle	1.8	3.1	2.1	2.9	1.8	2.9	2.5	1.3	1.6	1.1	1.8	1.3	1.5	1.5
Being arrested	5.9	5.3	5.5	5.7	5.4	5.7	5.6	2.2	2.3	1.8	2.7	2.1	2.3	2.3
Taking a handgun to school	0.3	1.6	0.7	1.3	0.3	1.1	1.0	0.4	0.7	0.4	0.8	0.5	0.6	0.6
Getting suspended	24.8	14.5	14.6	23.8	23.0	13.4	19.2	13.7	10.0	9.2	14.1	13.0	10.3	11.6
Attacking someone with intent to harm	10.1	6.8	8.0	8.6	9.4	6.4	8.3	8.3	5.5	5.8	7.6	7.8	5.6	6.7

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

		2010			2012			2014			2016			2018			2020	
	Middle School	High School	Total	Middle School	High School		Middle School	0		Middle School	High School		Middle School	U	Total		High School	Total
Carrying a handgun	6.6	4.0	5.2	5.2	6.9	6.1	5.2	4.4	4.8	5.1	5.2	5.2	8.9	9.3	9.1	7.6	9.5	8.6
Selling drugs	4.2	7.2	5.9	1.8	7.6	5.1	1.6	6.8	4.6	0.7	5.7	3.5	3.2	4.8	4.1	2.0	4.5	3.3
Attempting to steal a vehicle	1.9	2.0	1.9	0.9	1.2	1.1	0.7	1.1	1.0	0.6	3.2	2.1	2.3	1.9	2.1	1.8	3.1	2.5
Being arrested	5.8	5.0	5.3	2.9	3.9	3.5	2.1	2.5	2.3	1.6	2.7	2.2	3.8	2.6	3.1	5.9	5.3	5.6
Taking a handgun to school	0.8	1.0	0.9	0.3	0.4	0.4	0.0	0.5	0.3	0.0	2.0	1.2	1.8	0.5	1.1	0.3	1.6	1.0
Getting suspended	25.2	12.9	18.2	14.6	14.1	14.3	16.6	16.3	16.4	13.6	8.3	10.5	15.8	9.2	12.1	24.8	14.5	19.2
Attacking someone with intent to harm	11.5	9.9	10.6	8.7	6.9	7.7	7.5	8.3	7.9	6.3	8.4	7.5	10.0	8.4	9.1	10.1	6.8	8.3

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

			Mai	rion 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
Sometimes I think that life is not worth it	31.6	34.7	41.5	25.0	30.6	38.5	33.3	29.9	31.4	39.5	21.9	29.9	31.7	30.7
At times I think I am no good at all	44.2	46.8	57.0	34.4	44.7	49.4	45.6	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	33.6	29.3	37.4	24.9	32.1	32.3	31.2	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?	45.5	47.6	56.8	37.0	44.8	49.6	46.7	44.5	47.6	57.0	35.5	44.6	48.0	46.2

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

			Mai	rion 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
Skipped school because of bullying	11.6	9.8	15.3	5.9	11.1	9.7	10.6	8.8	9.7	13.3	5.4	8.8	9.8	9.3
Was ever kicked or shoved	41.8	28.7	32.9	35.5	40.4	29.0	34.5	39.8	24.8	30.7	31.9	38.8	24.8	31.4
Was ever taunted or teased	66.3	57.8	67.3	55.9	66.6	55.2	61.6	64.1	51.4	61.4	52.6	63.5	51.9	57.0
Was ever a victim of cyber bullying	25.0	29.4	38.0	16.9	24.1	29.8	27.4	25.7	29.0	35.0	20.4	26.1	29.2	27.5
Ever physically bullied others	23.4	13.6	14.1	21.7	21.4	15.1	18.0	22.4	12.5	14.2	19.3	21.3	12.6	16.8
Ever verbally bullied others	33.6	29.7	29.5	33.0	32.3	31.5	31.4	33.4	25.8	26.8	31.3	32.9	26.1	29.1
Ever cyber bullied others	12.9	13.3	15.1	11.0	11.9	13.1	13.1	11.2	12.4	12.3	11.5	11.4	12.4	11.9

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

			Ma	rion 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
Emotional abuse		17.3	24.6	9.6		17.8			15.7	20.8	10.6		15.7	
Physical abuse		11.1	14.2	7.4		12.7			10.5	11.9	9.1		10.5	
Sexual abuse		4.3	7.3	1.3		5.3			5.5	8.7	2.2		5.7	
Parents separated or divorced		42.0	49.4	34.2		41.9			40.1	43.1	37.1		40.6	
Physical abuse in household		10.6	13.6	7.0		11.4			8.8	11.0	6.6		8.6	
Substance abuse in household		32.5	37.5	27.1		31.8			26.8	30.3	23.1		26.5	
Mental illness in household		34.4	44.7	23.8		36.9			30.5	38.0	22.8		30.6	
Incarcerated household member		35.5	39.5	31.1		36.4			26.8	29.3	24.3		26.6	
Emotional neglect		34.7	42.0	26.9		32.0			29.2	36.6	21.7		29.1	
Physical neglect		8.7	10.1	7.3		9.1			7.4	8.7	6.1		7.2	

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

			Mai	rion 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		30.0	19.9	40.1		31.0			32.1	25.8	38.4		31.7	
1 ACE		19.8	19.6	20.2		18.8			21.0	20.0	22.1		21.4	
2 ACEs		11.6	12.8	10.6		11.9			14.3	14.5	14.0		14.4	
3 ACEs		9.4	10.6	8.3		8.7			10.9	12.1	9.8		10.8	
4 ACEs		10.4	10.3	10.6		10.0			8.1	9.9	6.3		7.9	
5 ACEs		7.1	9.7	4.7		7.3			5.7	6.9	4.5		5.8	
6 ACEs		5.5	9.1	2.1		5.5			3.7	5.0	2.4		3.8	
7 ACEs		2.8	4.1	1.4		3.0			2.1	2.8	1.2		2.0	
8 ACEs		2.6	3.3	1.3		3.0			1.3	1.7	0.8		1.2	
9 ACEs		0.3	0.6	0.0		0.4			0.6	0.9	0.2		0.6	
10 ACEs		0.4	0.0	0.7		0.5			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 Marion County and Florida Statewide youth who "agree" or "strongly agree" with statements indicating impulsiveness or a lack of self-control, 2020

			Maı	rion 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	29.0	20.8	23.8	25.1	28.1	21.1	24.5	32.0	28.8	30.9	29.4	31.5	29.2	30.2
I'm more concerned with the short run	27.2	22.7	25.6	24.1	26.4	21.6	24.7	28.1	23.1	26.8	23.8	27.6	23.1	25.3
Getting in trouble is exciting	25.7	28.3	29.3	25.0	24.9	32.1	27.2	27.5	28.2	29.1	26.6	27.6	28.8	27.9
Excitement is more important than security	23.5	20.8	20.5	23.3	22.6	21.0	22.0	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	35.6	30.5	34.5	31.4	34.5	31.9	32.8	35.7	29.7	35.1	29.6	34.8	30.0	32.3
I get upset when I have a disagreement with someone	51.2	39.7	52.0	38.5	49.2	41.7	44.9	48.7	37.9	49.9	35.3	47.9	38.3	42.6

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

			Mai	rion 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 Sports	34.7	43.5	35.3	43.4	35.3	44.1	39.6	36.6	38.4	34.5	40.8	37.0	38.7	37.6
Organized Sports Outside of School	42.5	24.8	30.1	34.9	39.4	25.6	32.7	39.4	22.7	27.9	32.4	38.1	23.1	30.1
School Band	13.3	6.8	12.5	7.2	13.0	5.7	9.7	15.6	7.8	11.1	11.3	14.9	7.6	11.2
School Club(s)	24.7	30.5	36.4	19.6	26.0	31.3	27.9	22.7	31.5	35.3	20.2	23.0	31.8	27.6
Community Club(s)	10.5	13.1	16.0	8.1	11.1	10.4	11.9	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 Marion County and Florida Statewide youth, 2020

			Mai	rion 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		18.2	22.2	14.5		19.4			14.7	16.2	13.3		14.8	
Marijuana		27.6	32.8	22.8		27.6			22.1	24.0	20.2		21.8	
Driving a vehicle														
Alcohol		4.0	4.8	3.4		4.1			4.1	3.6	4.6		3.8	
Marijuana		13.3	14.1	12.6		12.9			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 Marion 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															
Alcohol			 	20.5			17.0	 	18.8			11.1	 	18.2	
Marijuana			 	25.5			25.7	 	20.3			22.9	 	27.6	
Driving a vehicle															
Alcohol			 	6.1			6.2	 	7.8			2.9	 	4.0	
Marijuana			 	9.7			13.0	 	9.1			9.0	 	13.3	

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

Domain	Scale	Marion	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	50	54	57	57	59	54
Family	Family Rewards for Prosocial Involvement	42	50	50	53	54	55
School	School Opportunities for Prosocial Involvement	51	61	51	60	57	60
SCHOOL	School Rewards for Prosocial Involvement	45	51	44	54	53	58
Peer and Individual	Religiosity	45	52	42	52	56	62
Average Prevalence R	ate	47	54	49	55	56	58

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

Domain	Scale	Marion	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	44	32	41	32	42	42
Community	Perceived Availability of Drugs	31	19	34	20	45	45
	Perceived Availability of Handguns	24	36	23	31	25	42
E	Poor Family Management	46	33	43	35	44	45
Family	Family Conflict	46	34	42	34	42	37
Calcad	Poor Academic Performance	49	45	46	46	45	48
School	Lack of Commitment to School	67	63	69	63	47	46
Peer and	Favorable Attitudes toward Antisocial Behavior	49	37	49	38	40	46
Individual	Favorable Attitudes toward ATOD Use	34	28	35	32	39	45
	Early Initiation of Drug Use	25	18	24	17	41	46
Average Preva	lence Rate	42	34	41	35	41	44

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

Domain	Scale			Marion	County		
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	53	55	57	62	58	50
Family	Family Rewards for Prosocial Involvement	43	49	53	55	50	42
School	School Opportunities for Prosocial Involvement	37	44	48	50	54	51
SCHOOL	School Rewards for Prosocial Involvement	44	52	46	49	46	45
Peer and Individual	Religiosity	50	52	49	49	45	45
Average Prevalence R	ate	45	50	51	53	51	47

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

Domain	Scale	Marion County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	50	38	42	38	43	44
	Perceived Availability of Drugs	54	42	43	37	37	31
	Perceived Availability of Handguns	34	32	33	27	33	24
Family	Poor Family Management	51	42	40	36	44	46
	Family Conflict	43	41	41	40	43	46
School	Poor Academic Performance	50	43	45	46	51	49
	Lack of Commitment to School	56	50	50	48	60	67
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	51	41	41	37	48	49
	Favorable Attitudes toward ATOD Use	43	37	36	32	39	34
	Early Initiation of Drug Use	40	31	27	26	28	25
Average Prevalence Rate		47	40	40	37	43	42

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

Domain	Scale	Marion County					
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	53	55	55	60	57	54
Family	Family Rewards for Prosocial Involvement	55	55	51	57	52	50
School	School Opportunities for Prosocial Involvement	63	63	65	73	73	61
SCHOOL	School Rewards for Prosocial Involvement	65	64	64	66	59	51
Peer and Individual	Religiosity	62	64	58	62	55	52
Average Prevalence Rate		60	60	59	64	59	54

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

Domain	Scale	Marion County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	43	46	40	34	35	32
	Perceived Availability of Drugs	39	33	35	27	23	19
	Perceived Availability of Handguns	44	40	46	37	40	36
Family	Poor Family Management	45	40	42	36	33	33
	Family Conflict	37	40	34	32	37	34
School	Poor Academic Performance	43	47	42	44	44	45
	Lack of Commitment to School	50	48	50	47	53	63
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	44	39	38	32	41	37
	Favorable Attitudes toward ATOD Use	40	39	42	32	37	28
	Early Initiation of Drug Use	34	35	27	23	19	18
Average Prevalence Rate		42	41	40	34	36	34