2020 Florida Youth Substance Abuse Survey

Table 1. Major demographic characteristics of surveyed Central Florida BHN and Florida Statewide youth, 2020

	Central Fl	orida BHN	Florida S	tatewide
	N	%	N	%
Sex				
Female	6,769	51.0	25,191	48.4
Male	6,336	47.8	26,328	50.5
Race/Ethnic group				
African American	1,313	9.9	11,284	21.7
American Indian	221	1.7	491	0.9
Asian	292	2.2	671	1.3
Hispanic/Latino	3,947	29.8	11,091	21.3
Native Hawaiian/Pacific Islander	27	0.2	68	0.1
Other/Multiple	2,719	20.5	7,227	13.9
White, non-Hispanic	4,646	35.0	20,904	40.1
Age				
10	13	0.1	44	0.1
11	949	7.2	3,151	6.0
12	2,133	16.1	7,124	13.7
13	2,324	17.5	7,698	14.8
14	2,101	15.8	7,616	14.6
15	1,854	14.0	7,582	14.6
16	1,691	12.7	7,502	14.4
17	1,356	10.2	7,073	13.6
18	730	5.5	3,807	7.3
19 or older	82	0.6	394	0.8
Grade				
6th	2,413	18.2	7,718	14.8
7th	2,136	16.1	7,555	14.5
8th	2,359	17.8	7,632	14.6
9th	1,826	13.8	7,668	14.7
10th	1,816	13.7	7,481	14.4
11th	1,513	11.4	7,117	13.7
12th	1,200	9.0	6,923	13.3
Overall Middle School	6,908	52.1	22,904	44.0
Overall High School	6,355	47.9	29,189	56.0
Total	13,263	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 Central Florida BHN and Florida Statewide youth who reported having used various drugs in their lifetimes, 2020

			Centra	l Florida	a BHN					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	23.0	44.1	37.9	31.9	23.6	44.3	34.8	23.0	44.9	38.3	32.5	24.4	44.8	35.3
Blacking Out		13.9	15.1	12.7		13.5			13.8	14.2	13.3		13.4	
Cigarettes	5.4	9.9	7.6	8.3	5.4	9.5	7.9	6.1	11.3	8.5	9.6	6.2	11.1	9.0
Vaping Nicotine	12.9	29.6	25.2	19.6	14.2	29.4	22.3	13.5	30.0	24.9	20.8	14.8	30.1	22.8
Vaping Marijuana	6.5	23.3	17.2	14.8	7.4	23.3	16.0	6.8	22.2	16.6	14.5	7.5	22.3	15.5
Marijuana or Hashish	8.1	29.2	21.4	18.8	9.3	29.1	20.0	8.2	29.2	21.0	19.2	9.3	29.2	20.1
Synthetic Marijuana		2.7	2.9	2.6		2.7			2.9	2.9	2.9		2.8	
Inhalants	8.6	5.4	8.0	5.6	8.5	5.1	6.8	8.3	5.1	7.7	5.2	8.1	5.0	6.5
Club Drugs	0.9	2.0	1.2	1.9	0.9	2.1	1.5	0.7	2.1	1.3	1.8	0.7	2.1	1.5
LSD, PCP or Mushrooms	1.2	4.5	2.7	3.5	1.3	4.2	3.1	1.1	4.3	2.5	3.4	1.1	4.3	2.9
Methamphetamine	0.6	0.6	0.4	0.8	0.5	0.7	0.6	0.7	0.8	0.6	0.9	0.6	0.9	0.8
Cocaine or Crack Cocaine	1.0	1.4	1.3	1.2	0.9	1.4	1.2	0.9	1.7	1.3	1.4	0.8	1.6	1.3
Heroin	0.5	0.5	0.5	0.5	0.4	0.6	0.5	0.5	0.6	0.4	0.6	0.4	0.6	0.5
Prescription Depressants	1.9	5.0	4.5	2.7	2.0	4.9	3.6	2.2	4.9	4.2	3.2	2.4	4.9	3.7
Prescription Pain Relievers	2.4	2.8	3.2	2.1	2.6	2.5	2.6	2.9	3.2	3.7	2.5	2.9	3.1	3.1
Prescription Amphetamines	2.1	4.2	3.9	2.7	2.3	4.0	3.3	2.1	4.5	3.7	3.2	2.3	4.4	3.4
Over-the-Counter Drugs	3.0	3.7	3.5	3.2	2.9	4.0	3.4	3.0	4.3	3.9	3.5	3.0	4.3	3.7
Needle to Inject Illegal Drugs		0.8	0.6	0.9		0.7			0.7	0.6	0.9		0.8	
Any illicit drug	18.5	35.7	31.2	25.4	19.7	35.4	28.2	18.7	35.7	31.0	25.6	19.7	35.5	28.3
Any illicit drug other than marijuana	12.9	15.3	16.3	12.3	12.9	15.0	14.2	13.2	15.2	15.9	12.7	13.2	15.0	14.3
Alcohol only	12.2	16.4	15.6	13.6	12.2	16.4	14.6	11.9	17.1	15.3	14.3	12.5	17.1	14.8
Alcohol or any illicit drug	30.5	51.8	46.5	38.6	31.7	51.4	42.4	30.4	52.4	46.1	39.6	32.0	52.2	42.8
Any illicit drug, but no alcohol	7.7	7.7	8.7	6.8	8.3	7.1	7.7	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 Central Florida BHN and Florida Statewide youth who reported having used various drugs in the past 30 days, 2020

			Centra	l Florida	a BHN					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	8.3	20.5	16.6	13.8	8.7	19.9	15.2	8.2	19.9	15.9	13.7	8.7	19.7	14.8
Binge Drinking	3.2	8.7	6.6	5.9	3.3	8.6	6.3	3.4	9.2	6.8	6.4	3.6	8.9	6.7
Cigarettes	1.4	1.9	1.4	1.9	1.3	1.7	1.7	1.1	2.4	1.4	2.1	1.1	2.3	1.8
Vaping Nicotine	6.0	15.7	13.0	10.0	6.7	15.7	11.5	5.8	15.6	12.3	10.4	6.5	15.6	11.4
Vaping Marijuana	2.9	10.5	7.3	7.1	3.3	10.4	7.2	3.0	10.6	7.3	7.3	3.4	10.6	7.3
Marijuana or Hashish	3.8	15.3	10.2	10.4	4.3	15.2	10.3	3.8	15.9	10.6	10.7	4.4	15.8	10.7
Synthetic Marijuana		0.6	0.7	0.6		0.7			0.9	0.8	1.0		0.9	
Inhalants	3.5	1.2	2.6	1.8	3.2	1.1	2.2	2.8	1.2	2.4	1.4	2.6	1.2	1.9
Club Drugs	0.6	0.6	0.4	0.8	0.5	0.6	0.6	0.3	0.6	0.4	0.6	0.3	0.7	0.5
LSD, PCP or Mushrooms	0.6	1.4	0.6	1.5	0.6	1.3	1.0	0.4	1.3	0.7	1.2	0.4	1.4	0.9
Methamphetamine	0.4	0.3	0.1	0.6	0.4	0.4	0.4	0.4	0.4	0.3	0.5	0.3	0.5	0.4
Cocaine or Crack Cocaine	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.3	0.5	0.4	0.5	0.3	0.6	0.4
Heroin	0.2	0.3	0.1	0.5	0.2	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2
Prescription Depressants	0.9	1.2	1.3	0.8	0.9	1.3	1.1	0.8	1.2	1.0	1.0	0.8	1.3	1.0
Prescription Pain Relievers	0.9	0.8	1.0	0.7	0.9	0.8	0.9	1.2	1.0	1.3	0.8	1.2	1.0	1.1
Prescription Amphetamines	0.8	1.2	1.2	0.8	0.9	1.1	1.0	0.8	1.3	1.1	1.1	1.0	1.2	1.1
Over-the-Counter Drugs	1.4	1.0	1.3	1.1	1.3	1.1	1.2	1.4	1.3	1.4	1.2	1.4	1.3	1.3
Any illicit drug	9.1	18.2	15.0	13.5	9.2	18.1	14.2	8.8	19.5	15.5	14.1	9.2	19.4	14.8
Any illicit drug other than marijuana	6.1	5.0	6.1	4.9	5.7	5.0	5.5	5.7	5.4	6.0	5.0	5.5	5.5	5.5
Alcohol only	5.1	11.2	9.6	7.5	5.3	11.1	8.5	4.9	10.0	8.6	7.0	5.1	9.9	7.7
Alcohol or any illicit drug	14.1	29.1	24.4	20.7	14.4	28.8	22.5	13.6	29.1	23.9	20.8	14.2	29.0	22.3
Any illicit drug, but no alcohol	6.0	8.7	7.9	7.1	5.9	9.1	7.5	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 Central Florida BHN, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	.0	Total	Middle School		Total	Middle School		Total	Middle School	High School	Total	Middle School		Total	Middle School	High School	Total
Alcohol	34.3	66.7	52.6	28.9	61.8	47.4	25.5	56.6	43.0	21.6	51.9	39.3	20.3	49.0	36.8	23.0	44.1	34.8
Blacking Out								20.1			16.4			15.7			13.9	
Cigarettes	17.3	36.8	28.3	13.0	29.0	22.0	10.5	24.8	18.5	7.7	19.0	14.3	6.3	15.1	11.3	5.4	9.9	7.9
Vaping Nicotine																12.9	29.6	22.3
Vaping Marijuana																6.5	23.3	16.0
Vaporizer / E-Cigarette										15.4	35.8	27.2	15.8	39.2	29.2			
Marijuana or Hashish	10.2	37.7	25.7	9.1	33.7	23.0	9.7	35.8	24.5	7.7	33.4	22.6	7.4	31.8	21.3	8.1	29.2	20.0
Synthetic Marijuana					15.0			11.3			5.3			4.0			2.7	
Inhalants	12.0	8.0	9.8	9.8	6.0	7.6	8.7	4.7	6.5	5.7	4.4	5.0	7.3	5.3	6.2	8.6	5.4	6.8
Club Drugs	1.5	5.3	3.7	1.1	4.9	3.3	1.2	4.9	3.3	0.7	3.0	2.1	0.9	2.0	1.5	0.9	2.0	1.5
LSD, PCP or Mushrooms	1.8	5.5	3.9	1.3	4.8	3.3	1.3	5.7	3.8	0.9	5.0	3.3	1.2	5.2	3.5	1.2	4.5	3.1
Methamphetamine	1.2	1.4	1.3	0.9	1.1	1.0	0.8	1.1	1.0	0.5	1.2	0.9	0.7	1.0	0.9	0.6	0.6	0.6
Cocaine or Crack	1.6	4.1	3.0	1.3	3.2	2.4	1.0	2.6	1.9	0.8	2.7	1.9	0.9	2.2	1.6	1.0	1.4	1.2
Heroin	0.8	1.0	0.9	0.6	1.0	0.8	0.7	0.6	0.7	0.2	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Prescription Depressants	2.8	9.4	6.5	2.0	6.7	4.7	1.9	6.4	4.5	2.0	7.1	4.9	2.5	7.2	5.1	1.9	5.0	3.6
Prescription Pain Relievers	4.3	11.0	8.1	3.9	9.2	6.9	3.2	7.6	5.7	2.9	6.2	4.8	2.8	5.6	4.4	2.4	2.8	2.6
Prescription Amphetamines	1.5	5.2	3.6	1.1	4.2	2.8	1.3	5.2	3.5	1.0	4.1	2.8	1.3	4.0	2.8	2.1	4.2	3.3
Over-the-Counter Drugs	4.3	8.1	6.5	3.9	6.9	5.6	3.9	6.0	5.1	3.3	5.5	4.6	3.4	5.1	4.4	3.0	3.7	3.4
Needle to Inject Drugs											1.0			0.7			0.8	
Any illicit drug	22.3	44.0	34.5	19.8	40.9	31.7	19.2	41.3	31.7	15.4	37.4	28.1	15.7	36.9	27.8	18.5	35.7	28.2
Any illicit drug other than marijuana	17.9	24.7	21.7	15.3	21.3	18.7	14.2	20.4	17.7	11.1	17.7	14.9	12.2	18.1	15.6	12.9	15.3	14.2
Alcohol only	18.3	26.0	22.6	15.2	25.1	20.8	13.6	20.6	17.6	12.4	20.6	17.2	11.2	18.8	15.6	12.2	16.4	14.6
Alcohol or any illicit drug	40.4	69.9	57.0	34.9	65.9	52.4	32.6	61.8	49.1	27.3	57.8	45.0	26.7	55.4	43.0	30.5	51.8	42.4
Any illicit drug, but no alcohol	6.3	3.4	4.7	6.1	4.3	5.1	7.3	5.3	6.2	6.4	6.1	6.2	6.6	6.5	6.6	7.7	7.7	7.7

Note: The first 19 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. For "Blacking Out," respondents were asked on how many occasions in their lifetime they woke up after a night of drinking and did not remember the things they did or the places they went. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. 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 Central Florida BHN, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	O	Total	Middle School		Total	Middle School	High School	Total									
Alcohol	16.0	39.6	29.4	13.0	32.1	23.7	10.4	28.2	20.5	8.0	25.4	18.2	7.1	22.2	15.8	8.3	20.5	15.2
Binge Drinking	6.8	20.5	14.6	4.9	15.1	10.6	4.0	13.5	9.3	2.9	10.8	7.5	3.3	9.7	7.0	3.2	8.7	6.3
Cigarettes	5.0	14.2	10.2	2.8	10.6	7.2	2.6	7.4	5.3	1.1	5.3	3.5	1.0	3.4	2.4	1.4	1.9	1.7
Vaping Nicotine																6.0	15.7	11.5
Vaping Marijuana																2.9	10.5	7.2
Vaporizer / E-Cigarette										5.0	14.3	10.4	7.1	22.4	15.8			
Marijuana or Hashish	5.5	20.0	13.7	4.8	18.0	12.3	5.3	19.9	13.6	3.7	18.5	12.3	3.6	17.5	11.5	3.8	15.3	10.3
Synthetic Marijuana					5.3			1.9			1.0			1.5			0.6	
Inhalants	4.4	1.7	2.9	4.0	1.5	2.5	3.1	1.4	2.2	2.1	1.6	1.8	2.8	1.1	1.8	3.5	1.2	2.2
Club Drugs	0.6	1.6	1.2	0.5	1.5	1.1	0.3	1.0	0.7	0.3	0.9	0.7	0.3	0.8	0.6	0.6	0.6	0.6
LSD, PCP or Mushrooms	0.7	1.4	1.1	0.5	1.2	0.9	0.5	1.4	1.1	0.2	1.4	0.9	0.5	1.8	1.2	0.6	1.4	1.0
Methamphetamine	0.3	0.6	0.5	0.6	0.7	0.6	0.5	0.6	0.5	0.3	0.7	0.5	0.4	0.6	0.5	0.4	0.3	0.4
Cocaine or Crack	0.7	1.0	0.9	0.5	1.2	0.9	0.3	0.7	0.5	0.2	1.1	0.7	0.3	0.7	0.5	0.5	0.5	0.5
Heroin	0.2	0.2	0.2	0.2	0.5	0.4	0.4	0.1	0.2	0.1	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.3
Prescription Depressants	1.0	3.0	2.2	0.9	2.3	1.7	1.0	1.9	1.5	0.8	2.7	1.9	1.0	2.1	1.6	0.9	1.2	1.1
Prescription Pain Relievers	2.0	3.9	3.1	1.7	2.8	2.3	1.7	2.9	2.3	1.4	2.3	1.9	1.0	1.7	1.4	0.9	0.8	0.9
Prescription Amphetamines	0.6	1.2	0.9	0.4	1.1	0.8	0.6	1.9	1.3	0.4	1.6	1.1	0.6	0.9	0.8	0.8	1.2	1.0
Over-the-Counter Drugs	2.0	2.8	2.4	1.7	2.8	2.3	2.0	2.5	2.3	1.8	2.3	2.1	1.4	1.8	1.6	1.4	1.0	1.2
Any illicit drug	11.6	24.5	18.9	10.2	22.6	17.2	9.5	23.7	17.5	7.3	21.4	15.5	7.5	20.3	14.8	9.1	18.2	14.2
Any illicit drug other than marijuana	8.5	10.3	9.5	7.1	8.8	8.1	6.4	8.9	7.8	5.1	8.5	7.0	5.3	7.0	6.3	6.1	5.0	5.5
Alcohol only	9.7	21.1	16.2	8.1	16.8	13.0	6.1	13.7	10.4	5.0	12.4	9.3	4.1	11.5	8.3	5.1	11.2	8.5
Alcohol or any illicit drug	21.1	45.4	34.8	18.1	38.9	29.9	15.4	37.0	27.6	12.0	33.3	24.3	11.6	31.1	22.7	14.1	29.1	22.5
Any illicit drug, but no alcohol	5.4	6.0	5.7	5.3	7.1	6.3	5.1	9.0	7.3	4.3	8.1	6.5	4.6	9.3	7.3	6.0	8.7	7.5

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

			Centra	l Florida	a BHN					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		15.2	16.6	14.0		14.8			15.9	16.4	15.4		15.3	
Drinking at least once a month		2.7	3.4	2.1		2.7			2.7	2.9	2.5		2.5	
Smoke cigarettes		5.3	5.6	5.1		5.8			5.9	5.6	6.2		5.8	
Smoke marijuana		7.5	8.2	6.9		7.4			8.2	7.6	8.8		7.9	
Great risk of harm														
1 or 2 drinks nearly every day	50.1	41.9	48.4	42.7	49.2	42.6	45.5	49.1	43.1	48.4	43.1	48.3	43.7	45.7
5+ drinks once or twice a week	61.7	52.5	59.7	53.4	60.5	53.0	56.5	61.1	54.2	60.4	54.1	60.6	54.6	57.2
1+ packs of cigarettes per day	66.0	64.9	66.7	64.0	65.7	65.0	65.4	65.4	66.3	67.3	64.5	65.6	66.5	65.9
Vaping nicotine	49.6	39.6	44.2	43.9	48.4	40.1	44.0	50.4	40.5	46.7	43.1	49.3	40.7	44.8
Vaping marijuana	53.0	33.3	41.9	42.0	50.9	33.8	41.9	52.6	35.1	44.1	41.5	50.8	35.5	42.8
Marijuana once or twice a week	47.3	23.0	33.9	33.7	44.9	23.8	33.7	46.8	22.9	34.1	32.8	44.7	23.2	33.4
Try marijuana once or twice	31.9	16.4	21.9	24.6	30.2	16.9	23.2	32.3	16.0	22.7	23.6	30.7	16.2	23.1
Use prescription drugs	68.3	66.5	69.6	65.0	68.4	66.4	67.3	68.5	66.8	69.4	65.8	68.6	66.9	67.6
Think it would be wrong to														
Smoke cigarettes	96.4	91.3	93.7	93.4	96.1	92.0	93.5	96.1	91.6	93.8	93.3	95.9	92.3	93.5
Drink alcohol regularly	89.5	70.2	77.8	79.5	88.3	70.5	78.6	88.7	70.3	77.4	79.2	87.6	70.7	78.3
Smoke marijuana	90.6	63.2	74.2	76.2	88.8	63.4	75.2	89.4	63.2	73.9	75.4	87.6	63.6	74.6
Vape nicotine	91.0	79.6	83.7	85.5	90.3	80.5	84.6	90.2	79.9	83.7	85.0	89.5	80.5	84.4
Vape marijuana	92.4	73.8	81.3	82.7	91.3	74.2	82.0	91.6	75.0	81.7	82.8	90.6	75.3	82.2
Use other illicit drugs	97.9	92.9	95.7	94.6	97.8	92.7	95.1	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	92.2	83.4	88.2	86.4	91.8	83.4	87.3	91.3	82.8	87.6	85.7	90.9	82.7	86.6
Smoke tobacco	95.5	88.9	92.6	91.1	94.8	89.6	91.8	94.4	88.8	92.1	90.6	94.1	89.2	91.3
Smoke marijuana	89.2	63.1	74.9	74.3	87.5	63.1	74.6	87.9	61.8	73.0	73.6	86.2	61.5	73.3
Vape nicotine	88.5	73.2	78.7	81.1	86.8	74.0	79.9	87.8	72.7	78.3	80.3	86.4	72.8	79.3
Vape marijuana	91.5	70.6	79.7	79.9	89.9	71.1	79.8	90.0	70.7	78.9	79.5	88.6	70.6	79.2
Use prescription drugs	96.0	91.5	94.1	92.9	95.7	91.2	93.5	95.2	91.5	93.7	92.6	94.9	91.3	93.1

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

Table 7. Trends in early ATOD use and attitudes toward substance use for Central Florida BHN, 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		28.4			25.1			22.0			20.6			18.3			15.2	
Drink monthly		6.6			4.7			3.9			4.1			2.7			2.7	
Smoke cigarettes		19.8			15.6			12.5			9.7			8.1			5.3	
Smoke marijuana		13.0			11.9			12.2			11.7			10.2			7.5	
Great risk of harm																		
Daily alcohol use	44.1	40.9	42.3	45.3	38.3	41.3	45.1	38.3	41.3	46.2	40.2	42.7	51.7	42.9	46.7	50.1	41.9	45.5
5+ drinks daily							57.3	50.7	53.6	58.1	52.1	54.6	64.8	53.4	58.3	61.7	52.5	56.5
Daily cigarette use	67.1	66.4	66.7	69.0	68.9	68.9	68.6	69.5	69.1	66.8	68.6	67.8	68.8	67.7	68.2	66.0	64.9	65.4
Vaping nicotine																49.6	39.6	44.0
Vaping marijuana																53.0	33.3	41.9
Marijuana weekly*							52.4	24.3	36.6	50.8	23.9	35.3	50.3	22.0	34.2	47.3	23.0	33.7
Try marijuana	40.3	19.2	28.4	39.5	19.0	27.9	35.4	15.5	24.2	36.0	15.8	24.4	33.5	14.4	22.6	31.9	16.4	23.2
Prescription drugs					70.1	70.1	71.3	71.0	71.1	70.5	68.8	69.5	70.7	66.9	68.5	68.3	66.5	67.3
Think it wrong																		
Smoke cigarettes	89.6	71.5	79.4	93.5	78.4	85.0	94.6	83.0	88.1	95.5	87.4	90.8	96.2	89.9	92.6	96.4	91.3	93.5
Drink regularly	82.0	53.5	66.0	86.4	58.8	70.8	88.1	61.0	73.0	88.6	65.7	75.3	89.6	68.3	77.5	89.5	70.2	78.6
Smoke marijuana	88.9	65.9	75.9	90.1	67.1	77.1	88.6	60.9	73.1	88.8	60.4	72.3	89.3	59.3	72.2	90.6	63.2	75.2
Vape nicotine																91.0	79.6	84.6
Vape marijuana																92.4	73.8	82.0
Other illicit drugs	96.1	92.5	94.1	97.2	94.4	95.6	96.9	93.4	94.9	97.3	93.3	95.0	97.4	93.2	95.0	97.9	92.9	95.1
Friends think it wrong																		
Daily alcohol use							90.0	76.6	82.5	90.9	78.2	83.6	91.9	80.1	85.2	92.2	83.4	87.3
Smoke tobacco							93.7	82.8	87.6	94.6	86.1	89.7	94.4	88.8	91.2	95.5	88.9	91.8
Smoke marijuana							87.2	57.8	70.8	87.6	58.3	70.7	88.0	58.0	70.9	89.2	63.1	74.6
Vape nicotine																88.5	73.2	79.9
Vape marijuana																91.5	70.6	79.8
Prescription drugs							95.9	91.6	93.5	95.7	90.4	92.7	95.0	91.3	92.9	96.0	91.5	93.5

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, Central Florida BHN and Florida Statewide youth, 2020

			Centra	l Florid	a BHN					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		8.3	6.3	10.3		6.4			6.5	4.6	8.9		5.9	
Bought in a restaurant, bar, or club		1.4	1.0	1.9		1.3			1.9	1.9	2.0		1.5	
Bought at a public event		0.7	0.5	1.0		0.8			1.2	0.7	1.7		1.1	
Someone bought it for me		15.2	13.6	16.9		15.6			13.8	12.9	15.0		13.5	
Someone gave it to me		38.7	39.9	37.5		39.5			40.2	42.9	36.9		41.1	
Took it from a store		1.5	0.7	2.5		1.9			1.6	0.8	2.5		1.7	
Took it from a family member		16.9	21.0	12.4		16.7			15.8	17.6	13.7		16.3	
Some other way		17.2	17.0	17.6		17.8			19.0	18.7	19.3		18.8	

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

			Centra	al Florid	a BHN					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		44.3	50.5	36.8		45.2			42.7	44.1	40.8		43.3	
Another person's home		33.7	33.5	33.9		32.6			35.2	37.2	33.0		35.4	
Car or other vehicle		2.5	2.7	2.4		3.0			2.4	1.9	3.0		2.5	
Restaurant, bar, or club		2.7	1.3	4.4		1.8			3.0	3.5	2.6		2.2	
Public place		4.9	3.6	6.4		5.2			3.8	2.5	5.5		4.2	
Public event		1.7	1.5	1.9		1.8			1.6	1.3	1.9		1.4	
School property		0.9	0.2	1.6		1.2			1.2	1.0	1.4		1.2	
Some other place		9.4	6.6	12.7		9.1			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, Central Florida BHN and Florida Statewide youth, 2020

			Centra	al Florid	a BHN					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		30.9	34.8	26.0		31.6			31.9	34.7	28.6		32.9	
2		23.2	26.2	19.6		21.7			21.8	24.0	19.2		21.1	
3		15.4	14.6	15.9		16.0			16.1	15.5	16.7		16.2	
4		9.1	9.0	9.2		8.9			9.5	9.5	9.3		9.2	
5 or more		21.5	15.3	29.3		21.8			20.7	16.3	26.2		20.5	

Table 11. Percentages of Central Florida BHN 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

			Centra	l Florida	a BHN					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	3.6	5.8	5.7	4.0	3.8	6.1	4.8	4.0	6.1	5.9	4.4	4.2	6.1	5.2
Smoking marijuana	3.7	13.2	10.0	8.2	4.1	13.6	9.1	4.0	13.6	9.9	9.1	4.5	13.9	9.5
Using another drug to get high	2.7	3.7	3.7	2.9	2.9	3.8	3.3	2.6	4.2	3.8	3.2	2.8	4.2	3.5

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

			Centra	l Florida	a BHN					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	6.0	5.5	3.4	8.0	5.7	5.4	5.7	6.2	6.0	3.6	8.6	6.0	5.9	6.1
Selling drugs	1.4	4.9	2.7	4.2	1.4	4.6	3.4	1.6	4.5	2.3	4.2	1.6	4.5	3.3
Attempting to steal a vehicle	1.4	1.5	1.0	1.9	1.4	1.5	1.5	1.3	1.6	1.1	1.8	1.3	1.5	1.5
Being arrested	2.2	2.5	2.0	2.7	2.2	2.3	2.3	2.2	2.3	1.8	2.7	2.1	2.3	2.3
Taking a handgun to school	0.4	0.6	0.4	0.7	0.5	0.5	0.5	0.4	0.7	0.4	0.8	0.5	0.6	0.6
Getting suspended	13.0	10.2	9.2	13.7	12.5	10.1	11.4	13.7	10.0	9.2	14.1	13.0	10.3	11.6
Attacking someone with intent to harm	7.2	5.4	5.3	7.0	7.2	5.2	6.1	8.3	5.5	5.8	7.6	7.8	5.6	6.7

Table 13. Trends in delinquent behaviors for Central Florida BHN, 2010 to 2020

		2010			2012			2014			2016			2018			2020	
	Middle School	High School	Total	Middle School	High School		Middle School	High School		Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Carrying a handgun	4.7	5.5	5.1	4.4	4.8	4.6	4.8	5.7	5.3	5.1	6.1	5.7	4.8	5.9	5.4	6.0	5.5	5.7
Selling drugs	3.0	9.7	6.8	2.4	7.1	5.0	2.9	7.2	5.4	1.8	7.2	4.9	1.9	7.3	5.0	1.4	4.9	3.4
Attempting to steal a vehicle	1.7	2.6	2.2	1.6	1.9	1.8	1.4	1.3	1.4	1.3	1.5	1.4	1.8	1.3	1.5	1.4	1.5	1.5
Being arrested	4.1	5.5	4.9	2.8	3.8	3.4	2.5	3.7	3.2	2.6	3.7	3.3	1.9	2.8	2.4	2.2	2.5	2.3
Taking a handgun to school	0.6	1.1	0.9	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.5	0.5	0.5	0.4	0.6	0.5
Getting suspended	15.4	14.0	14.6	13.4	11.1	12.1	11.6	11.5	11.5	11.2	10.1	10.6	9.4	8.7	9.0	13.0	10.2	11.4
Attacking someone with intent to harm	10.3	10.9	10.6	8.4	7.8	8.1	7.1	7.2	7.1	5.8	6.2	6.1	6.4	6.0	6.2	7.2	5.4	6.1

Table 14. Percentages of Central Florida BHN and Florida Statewide youth who reported symptoms of depression, 2020

			Centra	l Florida	a BHN					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	29.6	31.4	39.8	21.5	30.0	31.1	30.6	29.9	31.4	39.5	21.9	29.9	31.7	30.7
At times I think I am no good at all	44.8	43.3	55.0	32.9	44.6	43.8	43.9	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	29.2	28.5	37.4	20.5	28.6	28.4	28.8	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?	43.8	46.1	56.0	34.2	44.3	45.4	45.1	44.5	47.6	57.0	35.5	44.6	48.0	46.2

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

			Centra	l Florida	a BHN					Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Skipped school because of bullying	10.1	9.1	13.6	5.7	10.1	8.6	9.6	8.8	9.7	13.3	5.4	8.8	9.8	9.3
Was ever kicked or shoved	40.7	26.0	32.0	32.9	39.8	25.2	32.5	39.8	24.8	30.7	31.9	38.8	24.8	31.4
Was ever taunted or teased	65.4	52.0	62.6	53.3	64.8	51.9	57.9	64.1	51.4	61.4	52.6	63.5	51.9	57.0
Was ever a victim of cyber bullying	27.1	29.6	35.5	21.8	27.6	29.9	28.5	25.7	29.0	35.0	20.4	26.1	29.2	27.5
Ever physically bullied others	22.1	13.5	14.5	19.9	21.6	12.6	17.2	22.4	12.5	14.2	19.3	21.3	12.6	16.8
Ever verbally bullied others	34.1	25.0	26.6	31.3	33.5	24.7	29.0	33.4	25.8	26.8	31.3	32.9	26.1	29.1
Ever cyber bullied others	12.3	12.5	13.2	11.6	12.5	12.0	12.4	11.2	12.4	12.3	11.5	11.4	12.4	11.9

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

			Centra	ıl Florida	a BHN					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		15.6	20.8	10.3		15.1			15.7	20.8	10.6		15.7	
Physical abuse		10.0	11.3	8.6		9.9			10.5	11.9	9.1		10.5	
Sexual abuse		5.5	8.2	2.7		5.6			5.5	8.7	2.2		5.7	
Parents separated or divorced		38.9	41.2	36.5		39.0			40.1	43.1	37.1		40.6	
Physical abuse in household		9.1	10.5	7.6		8.6			8.8	11.0	6.6		8.6	
Substance abuse in household		27.3	31.8	22.6		26.6			26.8	30.3	23.1		26.5	
Mental illness in household		30.4	38.5	22.2		29.9			30.5	38.0	22.8		30.6	
Incarcerated household member		26.6	29.1	24.1		25.6			26.8	29.3	24.3		26.6	
Emotional neglect		28.6	35.7	21.5		28.1			29.2	36.6	21.7		29.1	
Physical neglect		7.4	8.4	6.3		6.7			7.4	8.7	6.1		7.2	

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

			Centra	l Florida	a BHN					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		33.5	27.5	39.6		33.8			32.1	25.8	38.4		31.7	
1 ACE		20.3	19.5	21.1		20.6			21.0	20.0	22.1		21.4	
2 ACEs		14.4	13.9	14.9		14.8			14.3	14.5	14.0		14.4	
3 ACEs		10.1	11.6	8.6		10.0			10.9	12.1	9.8		10.8	
4 ACEs		7.9	10.1	5.6		7.3			8.1	9.9	6.3		7.9	
5 ACEs		5.7	6.0	5.4		5.3			5.7	6.9	4.5		5.8	
6 ACEs		3.6	4.8	2.4		3.8			3.7	5.0	2.4		3.8	
7 ACEs		2.2	3.4	0.9		2.4			2.1	2.8	1.2		2.0	
8 ACEs		1.3	2.0	0.7		0.9			1.3	1.7	0.8		1.2	
9 ACEs		0.6	1.0	0.2		0.5			0.6	0.9	0.2		0.6	
10 ACEs		0.4	0.3	0.6		0.4			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 Central Florida BHN and Florida Statewide youth who "agree" or "strongly agree" with statements indicating impulsiveness or a lack of self-control, 2020

			Centra	l Florida	a BHN					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	33.3	29.2	31.9	30.0	32.1	29.0	31.0	32.0	28.8	30.9	29.4	31.5	29.2	30.2
I'm more concerned with the short run	28.5	23.2	27.3	23.7	27.9	23.4	25.5	28.1	23.1	26.8	23.8	27.6	23.1	25.3
Getting in trouble is exciting	27.6	28.1	29.8	26.0	27.2	29.4	27.9	27.5	28.2	29.1	26.6	27.6	28.8	27.9
Excitement is more important than security	24.8	24.5	24.3	25.0	24.5	25.1	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	34.9	28.5	33.7	28.7	33.9	28.2	31.3	35.7	29.7	35.1	29.6	34.8	30.0	32.3
I get upset when I have a disagreement with someone	47.6	37.7	49.9	34.0	46.6	37.8	42.0	48.7	37.9	49.9	35.3	47.9	38.3	42.6

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

			Centra	l Florida	a BHN					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	34.1	38.0	32.7	39.8	35.0	37.8	36.3	36.6	38.4	34.5	40.8	37.0	38.7	37.6
Organized Sports Outside of School	40.1	24.3	29.1	33.6	38.7	25.1	31.3	39.4	22.7	27.9	32.4	38.1	23.1	30.1
School Band	17.4	7.7	12.1	11.9	16.2	7.7	12.0	15.6	7.8	11.1	11.3	14.9	7.6	11.2
School Club(s)	23.7	32.4	36.1	21.3	24.1	32.9	28.6	22.7	31.5	35.3	20.2	23.0	31.8	27.6
Community Club(s)	9.7	13.3	14.9	8.7	9.8	12.8	11.7	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 Central Florida BHN and Florida Statewide youth, 2020

			Centra	l Florida	a BHN					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		14.8	16.7	13.0		14.8			14.7	16.2	13.3		14.8	
Marijuana		21.7	23.1	20.1		22.0			22.1	24.0	20.2		21.8	
Driving a vehicle														
Alcohol		4.3	3.9	4.6		4.2			4.1	3.6	4.6		3.8	
Marijuana		9.1	8.7	9.5		9.0			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 Central Florida BHN, 2012 and 2020

		2010		2012			2014		2016		2018		2020	
	Middle School	High School	Middle School		Total	Middle School	O	Middle School		Middle School	High School	Middle School	High School	
Riding in a vehicle														
Alcohol			 	22.0			18.8	 	16.4	 	15.5	 	14.8	
Marijuana			 	24.5			24.9	 	23.8	 	23.8	 	21.7	
Driving a vehicle														
Alcohol			 	7.8			6.3	 	5.6	 	4.7	 	4.3	
Marijuana			 	10.4			11.6	 	10.9	 	10.3	 	9.1	

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

Domain	Scale	Central Fl	orida BHN	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	58	57	57	59	54
Family	Family Rewards for Prosocial Involvement	50	54	50	53	54	55
School	School Opportunities for Prosocial Involvement	50	61	51	60	57	60
SCHOOL	School Rewards for Prosocial Involvement	44	54	44	54	53	58
Peer and Individual	Religiosity	40	50	42	52	56	62
Average Prevalence R	ate	48	55	49	55	56	58

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

Domain	Scale	Central Flo	orida BHN	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	42	32	41	32	42	42
Community	Perceived Availability of Drugs	35	20	34	20	45	45
	Perceived Availability of Handguns	23	29	23	31	25	42
Family	Poor Family Management	43	36	43	35	44	45
Family	Family Conflict	43	34	42	34	42	37
Cahaal	Poor Academic Performance	44	44	46	46	45	48
School	Lack of Commitment to School	69	63	69	63	47	46
Peer and	Favorable Attitudes toward Antisocial Behavior	48	39	49	38	40	46
Individual	Favorable Attitudes toward ATOD Use	35	33	35	32	39	45
	Early Initiation of Drug Use	24	17	24	17	41	46
Average Preval	lence Rate	41	35	41	35	41	44

Table 24. Protective factor prevalence rate trends among middle school students for Central Florida BHN, 2010 to 2020

Domain	Scale			Central Flo	orida BHN		
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	54	58	57	59	58	56
Family	Family Rewards for Prosocial Involvement	49	54	53	54	50	50
School	School Opportunities for Prosocial Involvement	47	51	53	52	55	50
School	School Rewards for Prosocial Involvement	49	54	52	49	46	44
Peer and Individual	Religiosity	49	49	46	46	44	40
Average Prevalence R	ate	50	53	52	52	51	48

Table 25. Risk factor prevalence rate trends among middle school students for Central Florida BHN, 2010 to 2020

Domain	Scale	Central Florida BHN					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	42	38	38	36	37	42
	Perceived Availability of Drugs	48	41	42	37	35	35
	Perceived Availability of Handguns	25	22	25	23	23	23
Family	Poor Family Management	48	42	41	42	42	43
	Family Conflict	41	38	38	38	41	43
School	Poor Academic Performance	40	38	41	41	40	44
	Lack of Commitment to School	54	47	53	54	60	69
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	41	40	38	41	48
	Favorable Attitudes toward ATOD Use	40	34	34	32	33	35
	Early Initiation of Drug Use	35	30	26	24	23	24
Average Prevalence Rate		42	37	38	37	38	41

Table 26. Protective factor prevalence rate trends among high school students for Central Florida BHN, 2010 to 2020

Domain	Scale	Central Florida BHN					
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	54	55	59	58	55	58
Family	Family Rewards for Prosocial Involvement	51	53	55	56	49	54
School	School Opportunities for Prosocial Involvement	59	61	64	62	63	61
SCHOOL	School Rewards for Prosocial Involvement	59	62	62	58	55	54
Peer and Individual	Religiosity	59	59	56	52	49	50
Average Prevalence Rate		56	58	59	57	54	55

Table 27. Risk factor prevalence rate trends among high school students for Central Florida BHN, 2010 to 2020

Domain	Scale	Central Florida BHN					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	41	36	34	32	32	32
	Perceived Availability of Drugs	39	32	32	27	26	20
	Perceived Availability of Handguns	40	35	40	37	35	29
Family	Poor Family Management	47	41	38	38	39	36
	Family Conflict	37	36	34	33	34	34
School	Poor Academic Performance	45	41	42	43	43	44
	Lack of Commitment to School	54	46	52	55	59	63
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	42	38	36	36	36	39
	Favorable Attitudes toward ATOD Use	43	39	40	37	35	33
	Early Initiation of Drug Use	36	30	27	24	21	17
Average Prevalence Rate		42	37	38	36	36	35