

# **2018 Florida Youth Substance Abuse Survey**

**Central Florida BHN Data Tables**



**Table 1. Major demographic characteristics of surveyed Central Florida BHN and Florida Statewide, 2018**

	Central Florida BHN			Florida Statewide	
	N	%		N	%
<b>Sex</b>					
Female	6,081	50.6		26,340	48.2
Male	5,767	48.0		27,468	50.3
<b>Race/Ethnic group</b>					
African American	1,227	10.2		555	1.0
American Indian	231	1.9		659	1.2
Asian	301	2.5		12,088	22.1
Hispanic/Latino	3,208	26.7		11,242	20.6
Native Hawaiian/Pacific Islander	23	0.2		79	0.1
Other/Multiple	2,197	18.3		6,899	12.6
White, non-Hispanic	4,716	39.2		22,618	41.4
<b>Age</b>					
10	10	0.1		50	0.1
11	861	7.2		3,339	6.1
12	1,833	15.2		7,363	13.5
13	1,877	15.6		7,738	14.2
14	1,986	16.5		7,864	14.4
15	1,835	15.3		7,982	14.6
16	1,637	13.6		7,926	14.5
17	1,278	10.6		7,725	14.1
18	594	4.9		3,990	7.3
19 or older	75	0.6		495	0.9
<b>Grade</b>					
6th	2,082	17.3		8,050	14.7
7th	1,801	15.0		7,706	14.1
8th	2,037	16.9		7,715	14.1
9th	1,975	16.4		8,024	14.7
10th	1,707	14.2		7,925	14.5
11th	1,376	11.4		7,775	14.2
12th	1,046	8.7		7,417	13.6
Overall Middle School	5,920	49.2		23,470	43.0
Overall High School	6,104	50.8		31,141	57.0
<b>Total</b>	<b>12,024</b>	<b>100.0</b>		<b>54,611</b>	<b>100.0</b>

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, 2018**

	Central Florida BHN							Florida Statewide						
	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	20.3	49.0	39.4	34.3	22.7	49.8	36.8	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	15.7	16.1	15.3	--	16.4	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	6.3	15.1	11.0	11.6	6.6	15.3	11.3	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	15.8	39.2	28.2	30.3	18.0	40.4	29.2	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	7.4	31.8	21.9	20.8	8.7	33.5	21.3	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	4.0	4.2	3.9	--	4.0	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	7.3	5.3	6.8	5.5	7.5	4.9	6.2	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	1.0	0.8	1.1	--	0.9	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	0.9	2.0	1.5	1.4	0.8	2.0	1.5	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	1.2	5.2	3.1	3.8	1.4	5.0	3.5	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	0.7	1.0	0.5	1.1	0.7	1.0	0.9	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	0.9	2.2	1.4	1.8	1.0	2.0	1.6	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.5	0.5	0.3	0.6	0.5	0.5	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	2.5	7.2	5.7	4.5	2.9	7.4	5.1	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	2.8	5.6	5.2	3.6	3.1	5.8	4.4	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	1.3	4.0	2.8	2.8	1.5	3.9	2.8	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	0.7	0.5	0.7	0.5	0.6	0.5	0.6	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	3.4	5.1	4.4	4.4	3.8	4.9	4.4	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	0.7	0.3	1.1	--	0.7	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	15.7	36.9	29.0	26.6	17.0	38.6	27.8	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	12.2	18.1	16.2	14.9	13.0	18.4	15.6	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	11.2	18.8	16.3	14.7	12.3	17.9	15.6	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	26.7	55.4	45.1	41.0	29.0	56.2	43.0	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	6.6	6.5	6.1	7.0	6.6	6.6	6.6	6.9	6.6	6.7	6.7	6.9	6.7	6.7

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. 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, 2018**

	Central Florida BHN							Florida Statewide						
	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	7.1	22.2	17.8	13.7	8.0	22.2	15.8	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	3.3	9.7	6.7	7.3	3.4	9.9	7.0	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	1.0	3.4	2.7	2.1	1.1	3.4	2.4	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	7.1	22.4	15.6	16.1	8.6	22.2	15.8	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	3.6	17.5	11.4	11.6	4.5	17.9	11.5	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	1.5	1.3	1.7	--	1.6	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	2.8	1.1	1.9	1.7	2.6	1.1	1.8	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.5	0.4	0.6	--	0.5	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	0.3	0.8	0.6	0.6	0.2	0.7	0.6	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.5	1.8	1.2	1.3	0.5	1.9	1.2	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.4	0.6	0.2	0.8	0.4	0.6	0.5	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.3	0.7	0.4	0.7	0.3	0.6	0.5	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.3	0.4	0.1	0.5	0.3	0.4	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	1.0	2.1	2.0	1.2	1.1	2.1	1.6	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	1.0	1.7	1.6	1.1	1.0	1.9	1.4	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.6	0.9	0.8	0.8	0.6	1.0	0.8	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.3	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	1.4	1.8	1.3	1.8	1.5	2.0	1.6	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	7.5	20.3	15.0	14.6	8.3	21.1	14.8	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	5.3	7.0	6.6	5.8	5.6	7.5	6.3	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	4.1	11.5	9.4	7.2	4.5	11.2	8.3	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	11.6	31.1	24.2	21.3	12.8	31.6	22.7	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	4.6	9.3	6.7	7.9	5.0	9.8	7.3	4.9	8.6	7.2	6.9	5.1	8.8	7.1

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. 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, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	Middle School	High School	Total															
Alcohol	36.6	67.3	53.8	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
Blacking Out	--	--	--	--	--	--	--	--	--	--	20.1	--	--	16.4	--	--	15.7	--
Cigarettes	18.5	38.5	29.7	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
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	15.4	35.8	27.2	15.8	39.2	29.2
Marijuana or Hashish	8.9	33.6	22.7	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
Synthetic Marijuana	--	--	--	--	--	--	--	15.0	--	--	11.3	--	--	5.3	--	--	4.0	--
Inhalants	14.2	10.7	12.2	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
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	1.1	--	--	1.0	--
Club Drugs	1.5	--	--	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
LSD, PCP or Mushrooms	1.4	--	--	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
Methamphetamine	1.0	1.8	1.5	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
Cocaine or Crack	1.7	--	--	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
Heroin	0.8	1.3	1.1	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
Prescription Depressants	2.5	10.3	6.9	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
Prescription Pain Relievers	5.2	13.2	9.7	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
Prescription Amphetamines	1.7	6.2	4.2	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
Steroids (without a doctor's order)	1.1	1.6	1.4	0.7	1.1	0.9	0.6	0.9	0.7	0.6	0.8	0.7	0.5	0.4	0.5	0.7	0.5	0.6
Over-the-Counter Drugs	5.3	--	--	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
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	1.0	--	--	0.7	--
Any illicit drug	22.4	40.6	32.5	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
Any illicit drug other than marijuana	18.4	25.9	22.6	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
Alcohol only	20.5	29.6	25.6	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
Alcohol or any illicit drug	42.7	70.0	57.9	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
Any illicit drug, but no alcohol	6.3	2.9	4.4	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

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. 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, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	Middle School	High School	Total															
Alcohol	17.5	40.8	30.6	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
Binge Drinking	6.1	22.9	15.5	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
Cigarettes	5.6	14.6	10.7	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
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	5.0	14.3	10.4	7.1	22.4	15.8
Marijuana or Hashish	4.5	18.3	12.2	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
Synthetic Marijuana	--	--	--	--	--	--	--	5.3	--	--	1.9	--	--	1.0	--	--	1.5	--
Inhalants	5.5	1.9	3.5	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
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	--	--	0.5	--
Club Drugs	0.6	--	--	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
LSD, PCP or Mushrooms	0.6	--	--	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
Methamphetamine	0.5	0.7	0.6	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
Cocaine or Crack	0.5	--	--	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
Heroin	0.4	0.5	0.4	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
Prescription Depressants	1.1	3.6	2.5	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
Prescription Pain Relievers	2.7	4.9	3.9	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
Prescription Amphetamines	0.7	1.7	1.3	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
Steroids (without a doctor's order)	0.4	0.7	0.6	0.3	0.5	0.4	0.2	0.4	0.3	0.2	0.4	0.3	0.2	0.2	0.2	0.3	0.1	0.2
Over-the-Counter Drugs	2.5	--	--	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
Any illicit drug	11.1	21.9	17.1	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
Any illicit drug other than marijuana	8.5	10.6	9.7	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
Alcohol only	11.4	23.4	18.1	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
Alcohol or any illicit drug	22.2	44.7	34.8	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
Any illicit drug, but no alcohol	5.0	4.2	4.6	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

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. 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 6. Percentages of Central Florida BHN and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, parental disapproval and peer disapproval, 2018**

	Central Florida BHN							Florida Statewide						
	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
<b>Early ATOD use</b>														
More than a sip of alcohol	--	18.3	17.8	18.6	--	17.7	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	2.7	3.0	2.4	--	2.8	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	8.1	7.4	8.7	--	8.2	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	10.2	8.9	11.5	--	10.3	--	--	9.3	8.0	10.6	--	9.1	--
<b>Great risk of harm</b>														
1 or 2 drinks nearly every day	51.7	42.9	49.2	44.3	50.3	43.4	46.7	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	64.8	53.4	60.7	56.0	64.3	53.3	58.3	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	68.8	67.7	67.6	69.1	69.2	67.7	68.2	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	50.3	22.0	34.8	33.7	47.5	21.8	34.2	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	33.5	14.4	22.1	23.2	31.4	14.2	22.6	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	70.7	66.9	69.7	67.6	70.2	66.3	68.5	68.2	67.1	69.5	65.9	68.2	67.0	67.6
<b>Think it would be wrong to...</b>														
Smoke cigarettes	96.2	89.9	92.9	92.4	96.1	90.6	92.6	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	89.6	68.3	77.1	77.8	88.1	68.6	77.5	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	89.3	59.3	73.3	71.2	86.4	59.1	72.2	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	93.0	88.7	90.9	90.2	92.6	88.8	90.5	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	97.4	93.2	95.5	94.7	97.0	93.5	95.0	97.3	94.3	96.2	95.1	97.2	94.6	95.6
<b>Parents think it would be wrong to...</b>														
1 or 2 drinks nearly every day	98.1	94.1	95.7	96.1	97.7	94.3	95.8	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	98.9	97.3	97.9	98.1	99.0	97.6	97.9	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	96.0	86.6	90.7	90.4	95.2	86.8	90.6	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	98.0	97.6	97.5	98.1	97.9	97.5	97.8	98.1	97.1	97.3	97.8	98.0	97.1	97.5
<b>Friends think it would be wrong to...</b>														
1 or 2 drinks nearly every day	91.9	80.1	86.8	83.6	90.6	80.4	85.2	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	94.4	88.8	92.0	90.4	93.9	89.1	91.2	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	88.0	58.0	72.0	70.1	84.7	58.1	70.9	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	95.0	91.3	94.2	91.7	94.5	91.1	92.9	95.0	91.8	94.1	92.3	94.7	91.9	93.2

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, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	Middle School	High School	Total															
<b>Early ATOD use</b>																		
Try alcohol	--	32.5	--	--	28.4	--	--	25.1	--	--	22.0	--	--	20.6	--	--	18.3	--
Drink monthly	--	6.3	--	--	6.6	--	--	4.7	--	--	3.9	--	--	4.1	--	--	2.7	--
Smoke cigarettes	--	22.5	--	--	19.8	--	--	15.6	--	--	12.5	--	--	9.7	--	--	8.1	--
Smoke marijuana	--	12.2	--	--	13.0	--	--	11.9	--	--	12.2	--	--	11.7	--	--	10.2	--
<b>Great risk of harm</b>																		
Daily alcohol use	42.6	39.0	40.6	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
5+ drinks daily	--	--	--	--	--	--	--	--	--	57.3	50.7	53.6	58.1	52.1	54.6	64.8	53.4	58.3
Daily cigarette use	68.4	66.6	67.4	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
Marijuana weekly*	--	--	--	--	--	--	--	--	--	52.4	24.3	36.6	50.8	23.9	35.3	50.3	22.0	34.2
Try marijuana	42.7	24.4	32.4	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
Prescription drugs	--	--	--	--	--	--	--	70.1	70.1	71.3	71.0	71.1	70.5	68.8	69.5	70.7	66.9	68.5
<b>Think it wrong</b>																		
Smoke cigarettes	89.7	70.6	78.9	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
Drink regularly	81.7	52.9	65.4	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
Smoke marijuana	90.4	70.0	78.9	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
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	93.5	89.9	91.4	93.0	88.7	90.5
Use other illicit drugs	96.7	93.5	94.9	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
<b>Parents think it wrong</b>																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	96.6	92.2	94.1	97.4	93.7	95.3	98.1	94.1	95.8
Smoke cigarettes	96.4	91.1	93.5	97.3	91.4	94.0	98.0	93.1	95.2	98.2	94.9	96.3	98.7	96.5	97.4	98.9	97.3	97.9
Smoke marijuana	96.8	91.8	94.0	97.3	90.1	93.3	96.9	89.5	92.7	96.3	87.3	91.2	96.7	87.2	91.1	96.0	86.6	90.6
Prescription drugs	--	--	--	--	--	--	--	--	--	98.0	97.3	97.6	98.4	97.4	97.8	98.0	97.6	97.8
<b>Friends think it wrong</b>																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	90.0	76.6	82.5	90.9	78.2	83.6	91.9	80.1	85.2
Smoke tobacco	--	--	--	--	--	--	--	--	--	93.7	82.8	87.6	94.6	86.1	89.7	94.4	88.8	91.2
Smoke marijuana	--	--	--	--	--	--	--	--	--	87.2	57.8	70.8	87.6	58.3	70.7	88.0	58.0	70.9
Prescription drugs	--	--	--	--	--	--	--	--	--	95.9	91.6	93.5	95.7	90.4	92.7	95.0	91.3	92.9

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.

\* In 2014, the description of marijuana use in the risk of harm question was changed from "regularly" to "once or twice a week." Also, in 2014, the description of alcohol use in the parent disapproval question was changed from "regularly" to "nearly every day." For these items, care should be exercised when comparing 2014 data to previous years.

**Table 8. Among high school drinkers, usual source of alcohol within the past 30 days, Central Florida BHN and Florida Statewide youth, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Bought in a store	--	6.6	3.8	10.1	--	6.5	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	1.0	0.9	1.2	--	1.0	--	--	1.7	2.1	1.2	--	1.6	--
Bought at a public event	--	0.3	0.4	0.2	--	0.4	--	--	1.1	1.2	1.1	--	1.1	--
Someone bought it for me	--	17.9	18.3	17.6	--	17.8	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	41.4	44.8	36.8	--	38.9	--	--	41.9	45.7	37.4	--	42.3	--
Took it from a store	--	0.7	1.2	0.0	--	0.9	--	--	0.6	0.4	0.7	--	0.5	--
Took it from a family member	--	14.2	18.2	9.3	--	15.8	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	17.8	12.4	24.8	--	18.7	--	--	17.8	14.3	22.2	--	17.9	--

Note: The symbol "--" indicates that data are not available.

**Table 9. Among high school drinkers, usual drinking location within the past 30 days, Central Florida BHN and Florida Statewide youth, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
My home	--	41.6	43.1	40.1	--	40.2	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	36.6	36.8	36.4	--	36.4	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	1.3	1.6	0.9	--	1.4	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	3.2	3.5	1.9	--	2.4	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	3.8	2.5	5.3	--	3.7	--	--	3.6	2.8	4.5	--	3.5	--
Public event	--	2.0	2.9	1.0	--	2.6	--	--	1.7	1.5	1.9	--	1.6	--
School property	--	1.4	1.1	1.9	--	1.8	--	--	1.2	0.8	1.8	--	1.3	--
Some other place	--	10.2	8.4	12.5	--	11.6	--	--	9.4	7.8	11.6	--	9.6	--

Note: The symbol "--" indicates that data are not available.

**Table 10. Among high school 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, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
1	--	25.4	27.8	21.6	--	25.9	--	--	30.0	33.1	26.0	--	30.5	--
2	--	20.2	22.4	17.6	--	22.0	--	--	23.5	24.0	22.7	--	23.8	--
3	--	17.2	18.6	15.4	--	15.3	--	--	14.9	15.9	13.9	--	14.7	--
4	--	12.4	15.2	8.8	--	13.2	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	24.8	16.0	36.5	--	23.6	--	--	20.9	16.1	26.8	--	20.4	--

Note: The symbol "--" indicates that data are not available.

**Table 11. Percentages of Central Florida BHN and Florida Statewide youth who reported drinking alcohol, smoking marijuana, or using another drug to get high before or during school in the past 12 months, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Drinking alcohol	3.6	7.4	6.3	5.2	3.8	7.8	5.8	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	3.6	14.1	9.2	10.1	4.3	14.7	9.7	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	1.8	4.2	3.0	3.3	2.1	3.8	3.2	1.7	3.7	2.6	3.1	1.9	3.7	2.9

**Table 12. Percentages of Central Florida BHN and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Carrying a handgun	4.8	5.9	3.0	7.8	4.7	6.3	5.4	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	1.9	7.3	3.7	6.4	2.4	7.3	5.0	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	1.8	1.3	1.3	1.8	1.8	1.4	1.5	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	1.9	2.8	2.0	2.7	1.9	2.9	2.4	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.5	0.5	0.3	0.7	0.5	0.4	0.5	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	9.4	8.7	6.5	11.3	9.2	9.0	9.0	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	6.4	6.0	5.2	7.0	6.3	5.8	6.2	7.2	5.9	5.6	7.3	7.0	6.0	6.5

**Table 13. Trends in delinquent behaviors for Central Florida BHN, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	<i>Middle School</i>	<i>High School</i>	<i>Total</i>															
Carrying a handgun	4.7	6.3	5.6	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
Selling drugs	3.0	9.0	6.3	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
Attempting to steal a vehicle	2.3	2.9	2.6	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
Being arrested	4.2	6.4	5.5	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
Taking a handgun to school	0.8	1.3	1.1	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
Getting suspended	16.0	14.9	15.4	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
Attacking someone with intent to harm	12.1	12.4	12.2	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

**Table 14. Percentages of Central Florida BHN and Florida Statewide youth who reported symptoms of depression, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Sometimes I think that life is not worth it	25.9	30.1	36.7	19.9	26.7	31.1	28.3	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	37.9	41.1	50.3	29.2	38.9	42.4	39.7	38.2	40.8	49.9	29.6	38.8	41.6	39.7
All in all, I am inclined to think that I am a failure	24.2	27.8	32.8	19.6	25.3	28.4	26.3	24.5	26.3	32.1	18.8	24.8	27.3	25.5
In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	38.3	43.8	51.5	31.5	38.8	45.3	41.4	40.6	44.1	53.1	32.2	40.5	45.3	42.6

**Table 15. Percentages of Central Florida BHN and Florida Statewide youth who reported involvement in bullying behavior, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Skipped school because of bullying	8.8	9.9	12.8	6.2	9.2	10.0	9.4	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	35.3	22.0	26.2	29.0	34.5	20.9	27.7	33.3	20.3	24.7	26.8	32.3	20.3	25.8
Was ever taunted or teased	55.6	43.8	54.3	43.4	54.5	44.5	48.8	54.1	42.7	52.1	43.0	53.4	43.3	47.4
Was ever a victim of cyber bullying	19.8	26.8	31.5	16.6	20.7	27.5	23.7	20.7	24.5	30.3	15.8	21.1	25.0	22.8
Ever physically bullied others	17.0	10.7	11.6	15.2	16.5	10.8	13.4	17.4	10.5	10.9	15.9	16.7	10.4	13.4
Ever verbally bullied others	26.9	22.2	23.4	25.0	26.7	22.1	24.2	28.1	22.2	23.9	25.5	27.8	22.5	24.7
Ever cyber bullied others	8.5	11.3	11.8	8.5	8.9	11.9	10.1	9.3	10.7	11.6	8.6	9.5	10.9	10.1

**Table 16. Percentages of Central Florida BHN and Florida Statewide youth who reported gang membership, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Have you ever belonged to a gang?	3.7	4.1	2.8	5.1	3.6	4.0	4.0	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	26.4	18.7	16.6	24.8	26.4	17.8	21.3	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	2.5	1.5	3.5	--	2.3	--	--	2.3	1.4	3.3	--	2.3	--

Note: The prevalence rates for “Did that gang have a name?” exclude students who reported that they have never belonged to a gang. The symbol “--” indicates that data are not available.

**Table 17. Percentages of Central Florida BHN and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
I often do what brings me pleasure now	28.8	28.0	28.8	27.8	28.5	27.8	28.3	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	23.6	22.1	23.9	21.6	23.7	22.7	22.7	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	23.2	29.1	25.7	27.2	24.5	29.3	26.5	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	23.5	24.7	22.5	25.7	23.9	24.6	24.2	23.5	23.5	21.4	25.5	23.5	23.5	23.5
People better stay away from me when I'm really angry	32.6	31.6	33.2	30.6	32.5	32.0	32.0	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	41.2	37.6	45.3	33.0	41.5	37.6	39.2	45.0	38.0	47.4	34.6	45.0	38.3	41.0

Note: The symbol “-” indicates that data are not available.

**Table 18. Percentages of Central Florida BHN and Florida Statewide youth who reported participation in extracurricular activities, 2018**

	Central Florida BHN							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
School Sports	31.1	37.7	31.4	38.2	32.2	38.8	34.9	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	39.9	19.2	25.8	30.2	38.4	19.2	28.1	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	21.3	8.4	14.4	13.4	19.9	8.1	14.0	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	25.6	29.3	35.7	20.4	25.7	28.6	27.7	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	9.4	10.8	12.9	7.3	9.1	10.7	10.2	8.5	11.7	13.3	7.5	8.4	11.6	10.3

**Table 19. Percentages of high school 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, 2018**

	Central Florida BHN						Florida Statewide							
	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
<b><i>Riding in a vehicle</i></b>														
Alcohol	--	15.5	16.4	14.7	--	15.9	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	23.8	24.1	23.7	--	24.6	--	--	22.9	24.4	21.5	--	22.8	--
<b><i>Driving a vehicle</i></b>														
Alcohol	--	4.7	4.2	5.0	--	5.1	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	10.3	9.2	11.3	--	10.5	--	--	9.5	8.7	10.1	--	9.2	--

Note: The symbol "--" indicates that data are not available.

**Table 20. Trends for high school 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 2018**

	2008			2010			2012			2014			2016			2018		
	<i>Middle School</i>	<i>High School</i>	<i>Total</i>															
<b><i>Riding in a vehicle</i></b>																		
Alcohol	--	--	--	--	--	--	--	22.0	--	--	18.8	--	--	16.4	--	--	15.5	--
Marijuana	--	--	--	--	--	--	--	24.5	--	--	24.9	--	--	23.8	--	--	23.8	--
<b><i>Driving a vehicle</i></b>																		
Alcohol	--	--	--	--	--	--	--	7.8	--	--	6.3	--	--	5.6	--	--	4.7	--
Marijuana	--	--	--	--	--	--	--	10.4	--	--	11.6	--	--	10.9	--	--	10.3	--

Note: The symbol "--" indicates that data are not available.

**Table 21. Protective factor prevalence rates for Central Florida BHN, Florida Statewide youth and the national normative database, 2018**

Domain	Scale	Central Florida BHN		Florida Statewide		National Norms	
		<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>
<b>Family</b>	Family Opportunities for Prosocial Involvement	58	55	58	57	59	54
	Family Rewards for Prosocial Involvement	50	49	50	51	54	55
<b>School</b>	School Opportunities for Prosocial Involvement	55	63	54	64	57	60
	School Rewards for Prosocial Involvement	46	55	45	55	53	58
<b>Peer and Individual</b>	Religiosity	44	49	46	54	56	62
<b>Average Prevalence Rate</b>		<b>51</b>	<b>54</b>	<b>51</b>	<b>56</b>	<b>56</b>	<b>58</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 22. Risk factor prevalence rates for Central Florida BHN, Florida Statewide youth and the national normative database, 2018**

Domain	Scale	Central Florida BHN		Florida Statewide		National Norms	
		<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>
<b>Community</b>	Community Disorganization	36	39	38	40	47	47
	Transitions and Mobility	60	61	59	61	47	46
	Laws and Norms Favorable to Drug Use	37	32	38	32	42	42
	Perceived Availability of Drugs	35	26	35	24	45	45
	Perceived Availability of Handguns	23	35	24	34	25	42
<b>Family</b>	Poor Family Management	42	39	43	37	44	45
	Family Conflict	41	34	39	34	42	37
<b>School</b>	Poor Academic Performance	40	43	43	43	45	48
	Lack of Commitment to School	60	59	60	57	47	46
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	41	36	43	36	40	46
	Favorable Attitudes toward ATOD Use	33	35	35	34	39	45
	Early Initiation of Drug Use	23	21	24	19	41	46
<b>Average Prevalence Rate</b>		<b>39</b>	<b>38</b>	<b>40</b>	<b>38</b>	<b>40</b>	<b>45</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 23. Protective factor prevalence rate trends among middle school students for Central Florida BHN, 2008 to 2018**

Domain	Scale	Central Florida BHN					
		2008	2010	2012	2014	2016	2018
<b>Family</b>	Family Opportunities for Prosocial Involvement	56	54	58	57	59	58
	Family Rewards for Prosocial Involvement	49	49	54	53	54	50
<b>School</b>	School Opportunities for Prosocial Involvement	46	47	51	53	52	55
	School Rewards for Prosocial Involvement	46	49	54	52	49	46
<b>Peer and Individual</b>	Religiosity	49	49	49	46	46	44
<b>Average Prevalence Rate</b>		<b>49</b>	<b>50</b>	<b>53</b>	<b>52</b>	<b>52</b>	<b>51</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 24. Risk factor prevalence rate trends among middle school students for Central Florida BHN, 2008 to 2018**

Domain	Scale	Central Florida BHN					
		2008	2010	2012	2014	2016	2018
<b>Community</b>	Community Disorganization	48	51	48	45	43	36
	Transitions and Mobility	62	63	60	61	60	60
	Laws and Norms Favorable to Drug Use	45	42	38	38	36	37
	Perceived Availability of Drugs	52	48	41	42	37	35
	Perceived Availability of Handguns	28	25	22	25	23	23
<b>Family</b>	Poor Family Management	47	48	42	41	42	42
	Family Conflict	44	41	38	38	38	41
<b>School</b>	Poor Academic Performance	42	40	38	41	41	40
	Lack of Commitment to School	56	54	47	53	54	60
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	49	47	41	40	38	41
	Favorable Attitudes toward ATOD Use	41	40	34	34	32	33
	Early Initiation of Drug Use	39	35	30	26	24	23
<b>Average Prevalence Rate</b>		<b>46</b>	<b>45</b>	<b>40</b>	<b>40</b>	<b>39</b>	<b>39</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 25. Protective factor prevalence rate trends among high school students for Central Florida BHN, 2008 to 2018**

Domain	Scale	Central Florida BHN					
		2008	2010	2012	2014	2016	2018
<b>Family</b>	Family Opportunities for Prosocial Involvement	52	54	55	59	58	55
	Family Rewards for Prosocial Involvement	54	51	53	55	56	49
<b>School</b>	School Opportunities for Prosocial Involvement	60	59	61	64	62	63
	School Rewards for Prosocial Involvement	56	59	62	62	58	55
<b>Peer and Individual</b>	Religiosity	59	59	59	56	52	49
<b>Average Prevalence Rate</b>		<b>56</b>	<b>56</b>	<b>58</b>	<b>59</b>	<b>57</b>	<b>54</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 26. Risk factor prevalence rate trends among high school students for Central Florida BHN, 2008 to 2018**

Domain	Scale	Central Florida BHN					
		2008	2010	2012	2014	2016	2018
<b>Community</b>	Community Disorganization	49	51	48	47	45	39
	Transitions and Mobility	64	63	63	63	62	61
	Laws and Norms Favorable to Drug Use	37	41	36	34	32	32
	Perceived Availability of Drugs	44	39	32	32	27	26
	Perceived Availability of Handguns	43	40	35	40	37	35
<b>Family</b>	Poor Family Management	50	47	41	38	38	39
	Family Conflict	38	37	36	34	33	34
<b>School</b>	Poor Academic Performance	42	45	41	42	43	43
	Lack of Commitment to School	48	54	46	52	55	59
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	48	42	38	36	36	36
	Favorable Attitudes toward ATOD Use	42	43	39	40	37	35
	Early Initiation of Drug Use	38	36	30	27	24	21
<b>Average Prevalence Rate</b>		<b>45</b>	<b>45</b>	<b>40</b>	<b>40</b>	<b>39</b>	<b>38</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.