

2018 Florida Youth Substance Abuse Survey

Palm Beach Data Tables

Table 1. Major demographic characteristics of surveyed Palm Beach and Florida Statewide, 2018

	Palm Beach			Florida Statewide	
	N	%		N	%
Sex					
Female	658	52.8		26,340	48.2
Male	571	45.8		27,468	50.3
Race/Ethnic group					
African American	272	21.8		12,088	22.1
American Indian	7	0.6		555	1.0
Asian	29	2.3		659	1.2
Hispanic/Latino	408	32.7		11,242	20.6
Native Hawaiian/Pacific Islander	8	0.6		79	0.1
Other/Multiple	255	20.5		6,899	12.6
White, non-Hispanic	259	20.8		22,618	41.4
Age					
10	1	0.1		50	0.1
11	81	6.5		3,339	6.1
12	194	15.6		7,363	13.5
13	244	19.6		7,738	14.2
14	181	14.5		7,864	14.4
15	168	13.5		7,982	14.6
16	141	11.3		7,926	14.5
17	138	11.1		7,725	14.1
18	83	6.7		3,990	7.3
19 or older	14	1.1		495	0.9
Grade					
6th	186	14.9		8,050	14.7
7th	255	20.5		7,706	14.1
8th	198	15.9		7,715	14.1
9th	173	13.9		8,024	14.7
10th	141	11.3		7,925	14.5
11th	158	12.7		7,775	14.2
12th	135	10.8		7,417	13.6
Overall Middle School	639	51.3		23,470	43.0
Overall High School	607	48.7		31,141	57.0
Total	1,246	100.0		54,611	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 Palm Beach and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018

	Palm Beach							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	21.0	51.6	42.5	36.2	24.3	50.2	39.2	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	16.8	20.8	13.2	--	14.4	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	5.2	10.8	9.6	7.4	4.8	10.5	8.5	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	15.8	38.0	28.1	29.7	17.0	38.6	28.9	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	8.0	31.9	23.6	20.3	9.4	29.8	22.1	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	3.2	2.8	3.4	--	2.7	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	6.0	3.2	4.9	3.9	6.1	3.1	4.4	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	0.8	0.8	0.9	--	0.4	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	0.4	1.5	1.4	0.6	0.7	1.1	1.0	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	0.9	2.9	2.1	2.2	0.8	2.9	2.1	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	1.3	0.7	0.9	0.9	1.5	0.3	0.9	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	0.5	3.2	2.2	2.0	0.8	1.1	2.1	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	1.1	4.6	3.2	3.1	1.4	3.5	3.2	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	1.6	4.3	4.4	1.9	1.5	4.0	3.2	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	0.8	2.2	1.6	1.6	0.8	1.9	1.6	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	0.7	0.0	0.2	0.4	0.6	0.0	0.3	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	3.4	5.8	4.7	4.9	3.9	5.6	4.8	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	0.3	0.2	0.3	--	0.2	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	15.0	35.6	30.0	24.2	15.8	33.9	27.2	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	10.5	14.9	14.6	11.6	10.2	13.6	13.1	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	13.1	22.1	18.3	18.9	15.6	22.1	18.5	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	27.7	57.3	47.8	42.5	30.9	55.6	45.2	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	7.0	5.9	5.8	6.7	7.0	5.8	6.4	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 Palm Beach and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018

	Palm Beach							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	8.2	20.8	17.7	14.0	8.4	20.8	15.7	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	3.6	6.9	6.1	5.1	3.2	6.2	5.6	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	0.7	1.5	2.0	0.4	0.8	1.6	1.2	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	8.2	20.3	14.8	15.8	9.0	20.4	15.3	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	3.0	21.0	15.3	12.1	3.9	21.3	13.7	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	0.3	0.0	0.3	--	0.2	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	3.6	0.9	2.2	1.8	3.3	0.9	2.0	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.1	0.2	0.0	--	0.2	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	0.1	0.2	0.1	0.2	0.1	0.3	0.2	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.5	0.1	0.3	0.3	0.5	0.1	0.3	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.6	0.2	0.3	0.4	0.5	0.3	0.4	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	1.0	0.3	0.8	0.3	0.9	0.2	0.6	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.2	0.0	0.2	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	1.2	0.3	0.9	0.4	1.0	0.5	0.7	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	0.9	0.8	1.4	0.4	0.9	1.0	0.9	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.9	0.5	0.5	0.8	0.9	0.5	0.7	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	2.0	2.1	2.2	1.9	1.8	2.6	2.1	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	9.0	23.0	19.4	14.9	9.4	23.5	17.2	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	6.5	4.1	5.9	4.4	6.1	4.9	5.1	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	4.5	9.4	8.1	6.7	4.3	9.9	7.4	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	13.0	31.4	26.8	20.8	13.3	32.4	23.9	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	5.0	10.7	9.6	6.9	5.1	11.7	8.4	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 Palm Beach, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Alcohol	34.6	68.9	54.2	34.4	66.8	53.3	30.3	62.6	49.4	25.6	59.1	45.0	20.2	51.7	38.8	21.0	51.6	39.2
Blacking Out	--	--	--	--	--	--	--	--	--	--	20.6	--	--	15.5	--	--	16.8	--
Cigarettes	15.4	31.5	24.7	13.2	32.4	24.4	8.5	26.0	18.8	9.0	23.7	17.5	6.4	14.8	11.3	5.2	10.8	8.5
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	13.2	32.6	24.6	15.8	38.0	28.9
Marijuana or Hashish	6.9	32.4	21.7	9.7	35.6	25.0	6.9	36.3	24.5	10.1	36.4	25.3	4.7	29.9	19.6	8.0	31.9	22.1
Synthetic Marijuana	--	--	--	--	--	--	--	11.5	--	--	7.0	--	--	3.7	--	--	3.2	--
Inhalants	11.7	7.0	9.0	10.6	5.7	7.7	9.4	4.9	6.7	8.6	5.1	6.6	6.6	6.0	6.2	6.0	3.2	4.4
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	--	--	0.8	--
Club Drugs	1.6	--	--	1.0	7.1	4.6	0.9	5.5	3.7	1.1	6.8	4.4	0.5	3.9	2.5	0.4	1.5	1.0
LSD, PCP or Mushrooms	1.6	--	--	1.5	6.7	4.5	0.5	5.2	3.3	1.2	6.9	4.5	1.2	6.1	4.1	0.9	2.9	2.1
Methamphetamine	1.6	1.8	1.7	1.1	0.9	1.0	0.4	1.2	0.9	1.1	0.5	0.7	0.5	0.9	0.7	1.3	0.7	0.9
Cocaine or Crack	2.4	--	--	1.8	4.2	3.2	1.2	3.1	2.3	1.4	2.9	2.3	0.4	2.0	1.4	0.5	3.2	2.1
Heroin	1.2	1.0	1.1	1.2	1.0	1.1	0.1	0.6	0.4	1.0	0.4	0.7	0.0	0.5	0.3	0.0	0.1	0.1
Prescription Depressants	1.6	7.8	5.2	1.6	7.5	5.1	1.0	5.7	3.8	1.5	5.3	3.7	1.9	5.3	3.9	1.1	4.6	3.2
Prescription Pain Relievers	3.8	8.2	6.3	2.5	7.4	5.4	2.5	6.1	4.6	1.9	5.9	4.2	2.0	3.8	3.0	1.6	4.3	3.2
Prescription Amphetamines	1.2	3.8	2.7	1.4	3.7	2.7	0.6	5.3	3.4	0.8	4.7	3.0	0.8	5.1	3.4	0.8	2.2	1.6
Steroids (without a doctor's order)	0.4	0.9	0.7	0.4	0.8	0.6	0.7	1.1	1.0	0.7	0.9	0.8	0.2	0.5	0.4	0.7	0.0	0.3
Over-the-Counter Drugs	3.6	--	--	4.6	6.7	5.8	2.9	6.0	4.7	3.3	7.1	5.5	3.3	3.9	3.6	3.4	5.8	4.8
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5	--	--	0.3	--
Any illicit drug	18.5	37.1	29.3	20.3	40.8	32.3	16.4	40.6	30.7	17.7	40.6	31.0	12.5	34.8	25.7	15.0	35.6	27.2
Any illicit drug other than marijuana	15.3	20.5	18.3	15.5	20.8	18.6	13.2	19.9	17.2	12.5	18.9	16.2	10.3	16.3	13.8	10.5	14.9	13.1
Alcohol only	20.7	34.7	28.8	20.2	28.5	25.1	19.2	25.8	23.1	14.7	23.1	19.5	12.9	23.1	19.0	13.1	22.1	18.5
Alcohol or any illicit drug	38.9	71.4	57.6	40.7	69.3	57.3	35.7	66.2	53.7	32.2	63.4	50.3	25.1	57.7	44.2	27.7	57.3	45.2
Any illicit drug, but no alcohol	4.6	2.8	3.6	6.7	2.9	4.5	5.7	3.5	4.4	6.8	4.9	5.7	5.4	6.4	6.0	7.0	5.9	6.4

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 Palm Beach, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Alcohol	16.5	42.2	31.3	19.1	41.8	32.4	11.9	38.0	27.4	11.5	34.1	24.6	9.2	27.0	19.7	8.2	20.8	15.7
Binge Drinking	5.9	21.8	15.1	6.6	21.0	15.0	4.2	18.1	12.4	4.2	15.9	10.9	3.3	9.8	7.2	3.6	6.9	5.6
Cigarettes	3.3	10.6	7.5	2.9	11.2	7.8	2.1	8.6	5.9	1.0	8.8	5.5	1.0	3.8	2.6	0.7	1.5	1.2
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	5.0	13.2	9.8	8.2	20.3	15.3
Marijuana or Hashish	3.8	17.4	11.7	6.0	22.7	15.8	2.7	20.6	13.4	4.1	22.6	14.8	2.4	15.4	10.0	3.0	21.0	13.7
Synthetic Marijuana	--	--	--	--	--	--	--	3.6	--	--	1.0	--	--	0.9	--	--	0.3	--
Inhalants	4.9	1.3	2.8	5.1	1.8	3.1	3.5	1.3	2.2	2.0	1.5	1.7	2.6	1.1	1.7	3.6	0.9	2.0
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	--	--	0.1	--
Club Drugs	0.4	--	--	0.6	2.2	1.5	0.4	1.2	0.8	0.0	1.4	0.8	0.1	0.8	0.5	0.1	0.2	0.2
LSD, PCP or Mushrooms	0.2	--	--	0.4	1.8	1.2	0.0	2.2	1.3	0.2	1.7	1.1	0.0	1.1	0.7	0.5	0.1	0.3
Methamphetamine	0.8	0.7	0.8	0.9	0.1	0.4	0.1	0.5	0.4	0.5	0.4	0.5	0.2	0.4	0.3	0.6	0.2	0.4
Cocaine or Crack	0.5	--	--	1.2	0.6	0.8	0.0	1.1	0.6	0.7	0.6	0.7	0.4	0.6	0.5	1.0	0.3	0.6
Heroin	0.1	0.3	0.3	0.6	0.3	0.4	0.0	0.1	0.1	0.3	0.4	0.4	0.0	0.3	0.2	0.2	0.0	0.1
Prescription Depressants	0.5	2.2	1.5	0.5	2.4	1.6	0.2	2.2	1.4	0.2	1.6	1.0	1.2	1.3	1.3	1.2	0.3	0.7
Prescription Pain Relievers	1.7	3.2	2.6	1.3	1.8	1.6	1.6	2.2	2.0	0.9	1.5	1.3	1.2	1.3	1.2	0.9	0.8	0.9
Prescription Amphetamines	0.3	1.1	0.8	0.8	1.4	1.1	0.2	1.4	0.9	0.5	1.4	1.0	0.6	1.7	1.2	0.9	0.5	0.7
Steroids (without a doctor's order)	0.0	0.2	0.1	0.0	0.3	0.2	0.5	0.5	0.5	0.3	0.8	0.6	0.0	0.1	0.1	0.1	0.0	0.1
Over-the-Counter Drugs	1.8	--	--	3.1	2.4	2.7	1.1	2.1	1.7	1.8	2.4	2.1	1.9	1.7	1.8	2.0	2.1	2.1
Any illicit drug	9.2	20.2	15.5	11.7	25.3	19.6	8.3	23.4	17.2	8.1	25.3	18.1	6.5	18.3	13.5	9.0	23.0	17.2
Any illicit drug other than marijuana	6.6	7.8	7.3	8.4	9.4	9.0	6.6	8.4	7.7	5.1	7.5	6.5	5.4	6.2	5.9	6.5	4.1	5.1
Alcohol only	11.6	26.6	20.3	12.5	21.0	17.5	9.0	20.5	15.8	6.8	16.0	12.2	6.9	15.8	12.2	4.5	9.4	7.4
Alcohol or any illicit drug	20.5	46.0	35.2	23.5	46.0	36.6	17.2	43.7	32.8	15.1	40.7	29.9	13.3	33.3	25.0	13.0	31.4	23.9
Any illicit drug, but no alcohol	4.0	4.2	4.1	5.0	4.9	4.9	5.6	5.9	5.8	3.9	7.1	5.8	4.4	6.9	5.9	5.0	10.7	8.4

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 Palm Beach and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, parental disapproval and peer disapproval, 2018

	Palm Beach							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
Early ATOD use														
More than a sip of alcohol	--	15.6	17.9	13.4	--	15.0	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	1.4	1.7	1.1	--	1.8	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	4.3	3.8	4.9	--	4.2	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	10.1	10.9	9.4	--	11.1	--	--	9.3	8.0	10.6	--	9.1	--
Great risk of harm														
1 or 2 drinks nearly every day	52.1	46.8	52.4	45.7	51.0	48.3	49.0	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	63.6	57.8	64.6	56.0	63.5	59.1	60.1	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	68.6	66.6	67.3	67.8	68.7	67.0	67.4	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	50.9	24.3	37.8	32.9	48.8	25.3	35.3	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	37.6	16.6	26.6	23.6	34.5	17.6	25.1	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	69.8	68.3	72.9	65.2	69.6	67.8	68.9	68.2	67.1	69.5	65.9	68.2	67.0	67.6
Think it would be wrong to...														
Smoke cigarettes	95.3	92.7	93.2	94.3	95.3	93.8	93.8	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	88.9	65.1	73.3	76.3	88.4	66.2	74.9	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	90.4	62.3	73.2	74.6	89.4	63.5	73.9	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	91.0	87.3	90.5	87.2	90.7	87.9	88.8	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	97.5	94.8	97.5	94.3	96.9	96.3	95.9	97.3	94.3	96.2	95.1	97.2	94.6	95.6
Parents think it would be wrong to...														
1 or 2 drinks nearly every day	97.4	94.7	96.5	95.2	97.0	94.2	95.8	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	98.3	96.6	97.8	96.7	98.3	97.3	97.3	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	97.9	87.5	93.0	90.5	97.4	87.4	91.8	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	97.9	97.1	97.4	97.4	98.0	96.2	97.4	98.1	97.1	97.3	97.8	98.0	97.1	97.5
Friends think it would be wrong to...														
1 or 2 drinks nearly every day	92.7	86.5	92.8	85.3	92.3	86.8	89.1	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	96.2	91.7	95.4	91.7	96.1	93.6	93.6	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	89.1	60.5	73.6	71.1	86.9	62.2	72.2	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	96.4	94.1	97.0	93.1	96.3	95.0	95.0	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 Palm Beach, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total
Early ATOD use																		
Try alcohol	--	33.2	--	--	27.3	--	--	25.4	--	--	24.5	--	--	19.1	--	--	15.6	--
Drink monthly	--	5.2	--	--	5.9	--	--	5.4	--	--	5.0	--	--	3.2	--	--	1.4	--
Smoke cigarettes	--	18.1	--	--	15.0	--	--	12.7	--	--	11.0	--	--	6.7	--	--	4.3	--
Smoke marijuana	--	8.9	--	--	11.0	--	--	12.4	--	--	11.9	--	--	10.4	--	--	10.1	--
Great risk of harm																		
Daily alcohol use	43.4	41.5	42.3	41.1	43.2	42.3	47.4	39.8	42.9	48.0	42.4	44.7	47.5	45.3	46.2	52.1	46.8	49.0
5+ drinks daily	--	--	--	--	--	--	--	--	--	59.6	50.0	54.0	58.0	54.4	55.9	63.6	57.8	60.1
Daily cigarette use	65.6	71.6	69.1	65.5	69.5	67.9	65.7	70.2	68.4	64.9	68.2	66.8	67.8	71.0	69.7	68.6	66.6	67.4
Marijuana weekly*	--	--	--	--	--	--	--	--	--	50.5	24.9	35.5	51.4	24.6	35.8	50.9	24.3	35.3
Try marijuana	40.6	23.5	30.7	34.9	19.2	25.7	38.9	19.8	27.6	36.2	15.9	24.4	37.2	14.7	24.0	37.6	16.6	25.1
Prescription drugs	--	--	--	--	--	--	--	73.0	73.0	70.0	74.2	72.5	71.8	74.0	73.1	69.8	68.3	68.9
Think it wrong																		
Smoke cigarettes	93.0	74.2	82.1	90.4	73.4	80.5	95.6	79.4	86.1	94.7	82.5	87.6	95.6	90.8	92.8	95.3	92.7	93.8
Drink regularly	81.5	51.3	63.9	80.4	52.3	64.1	86.3	55.4	68.2	87.3	58.8	70.7	87.3	64.4	74.0	88.9	65.1	74.9
Smoke marijuana	93.1	70.4	79.9	88.9	63.1	73.8	91.1	64.2	75.4	86.1	58.4	70.0	89.8	62.2	73.7	90.4	62.3	73.9
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	93.1	87.7	89.9	91.0	87.3	88.8
Use other illicit drugs	97.6	94.5	95.8	96.3	92.6	94.2	97.3	93.4	95.0	96.0	92.8	94.2	97.1	93.3	94.9	97.5	94.8	95.9
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	96.7	92.3	94.1	97.2	95.4	96.1	97.4	94.7	95.8
Smoke cigarettes	97.9	93.6	95.4	97.5	93.3	95.1	98.2	94.8	96.1	99.2	96.9	97.8	98.1	98.8	98.5	98.3	96.6	97.3
Smoke marijuana	98.5	93.1	95.4	97.0	90.7	93.4	98.4	89.0	92.8	97.2	87.0	91.2	97.8	91.5	94.1	97.9	87.5	91.8
Prescription drugs	--	--	--	--	--	--	--	--	--	99.4	97.6	98.4	98.4	99.3	98.9	97.9	97.1	97.4
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	89.7	76.5	82.1	94.5	81.8	87.1	92.7	86.5	89.1
Smoke tobacco	--	--	--	--	--	--	--	--	--	94.5	84.3	88.6	96.4	90.3	92.8	96.2	91.7	93.6
Smoke marijuana	--	--	--	--	--	--	--	--	--	85.5	53.9	67.2	89.2	59.4	71.9	89.1	60.5	72.2
Prescription drugs	--	--	--	--	--	--	--	--	--	95.9	90.8	93.0	96.4	93.2	94.5	96.4	94.1	95.0

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, Palm Beach and Florida Statewide youth, 2018

	Palm Beach							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	--	9.9	6.2	13.9	--	6.3	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	8.0	10.9	4.8	--	6.3	--	--	1.7	2.1	1.2	--	1.6	--
Bought at a public event	--	3.5	1.3	6.0	--	4.5	--	--	1.1	1.2	1.1	--	1.1	--
Someone bought it for me	--	12.9	23.1	1.8	--	14.7	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	35.9	38.5	33.1	--	42.9	--	--	41.9	45.7	37.4	--	42.3	--
Took it from a store	--	0.0	0.0	0.0	--	0.0	--	--	0.6	0.4	0.7	--	0.5	--
Took it from a family member	--	11.6	12.2	10.9	--	8.8	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	18.3	7.8	29.6	--	16.6	--	--	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, Palm Beach and Florida Statewide youth, 2018

	Palm Beach							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	--	35.8	33.0	39.6	--	39.4	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	36.1	41.4	29.0	--	36.7	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	0.0	0.0	0.0	--	0.0	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	10.6	14.6	5.1	--	7.7	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	4.3	5.0	3.3	--	3.0	--	--	3.6	2.8	4.5	--	3.5	--
Public event	--	5.0	2.7	8.1	--	5.3	--	--	1.7	1.5	1.9	--	1.6	--
School property	--	2.3	0.0	5.5	--	3.5	--	--	1.2	0.8	1.8	--	1.3	--
Some other place	--	5.9	3.2	9.4	--	4.4	--	--	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, Palm Beach and Florida Statewide youth, 2018

	Palm Beach							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	--	35.1	38.5	30.4	--	39.5	--	--	30.0	33.1	26.0	--	30.5	--
2	--	26.1	26.8	25.1	--	30.1	--	--	23.5	24.0	22.7	--	23.8	--
3	--	6.7	5.7	8.0	--	3.2	--	--	14.9	15.9	13.9	--	14.7	--
4	--	14.5	14.0	15.1	--	11.2	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	17.7	15.1	21.3	--	16.0	--	--	20.9	16.1	26.8	--	20.4	--

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

Table 11. Percentages of Palm Beach 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

	Palm Beach							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	3.2	5.4	5.4	3.6	3.9	5.5	4.5	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	2.2	14.0	10.2	7.9	3.0	14.1	9.2	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	0.6	3.0	1.6	2.5	1.1	2.4	2.0	1.7	3.7	2.6	3.1	1.9	3.7	2.9

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

	Palm Beach							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	5.6	5.9	3.7	8.0	6.0	6.0	5.8	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	1.5	6.0	2.8	5.6	1.8	5.7	4.2	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	0.8	2.2	1.3	1.9	1.4	2.1	1.6	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	0.9	4.1	1.7	4.0	1.6	4.4	2.8	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.2	0.8	0.5	0.6	0.3	1.0	0.6	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	10.2	8.6	6.6	11.8	10.3	8.7	9.3	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	5.8	6.9	5.8	7.2	6.5	6.5	6.4	7.2	5.9	5.6	7.3	7.0	6.0	6.5

Table 13. Trends in delinquent behaviors for Palm Beach, 2008 to 2018

	2008			2010			2012			2014			2016			2018		
	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>
Carrying a handgun	4.5	4.4	4.4	5.2	4.1	4.6	3.4	2.6	3.0	5.4	3.6	4.3	2.7	4.7	3.9	5.6	5.9	5.8
Selling drugs	2.6	7.0	5.1	3.3	8.2	6.2	1.5	6.2	4.3	2.9	7.7	5.7	1.3	4.9	3.4	1.5	6.0	4.2
Attempting to steal a vehicle	2.0	3.5	2.8	3.1	1.7	2.3	1.0	1.6	1.4	1.7	1.9	1.8	0.8	0.9	0.9	0.8	2.2	1.6
Being arrested	3.4	6.0	4.9	3.6	4.9	4.4	2.1	5.3	4.0	2.8	3.5	3.2	1.7	2.4	2.1	0.9	4.1	2.8
Taking a handgun to school	1.1	1.3	1.2	1.3	1.0	1.1	0.7	0.5	0.6	0.8	1.4	1.1	0.6	0.4	0.5	0.2	0.8	0.6
Getting suspended	17.8	15.3	16.3	16.9	9.4	12.6	14.9	8.8	11.3	10.4	9.2	9.7	10.5	7.5	8.7	10.2	8.6	9.3
Attacking someone with intent to harm	13.0	13.2	13.1	11.2	9.1	10.0	8.7	6.6	7.4	5.9	7.9	7.1	6.2	4.9	5.4	5.8	6.9	6.4

Table 14. Percentages of Palm Beach and Florida Statewide youth who reported symptoms of depression, 2018

	Palm Beach							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	23.5	23.3	28.5	18.1	23.9	23.2	23.4	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	36.4	34.1	43.9	26.0	37.1	33.9	35.0	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	22.5	20.4	27.5	14.8	22.8	21.5	21.2	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?	41.6	40.1	49.7	31.6	40.1	41.6	40.7	40.6	44.1	53.1	32.2	40.5	45.3	42.6

Table 15. Percentages of Palm Beach and Florida Statewide youth who reported involvement in bullying behavior, 2018

	Palm Beach							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	6.4	6.3	9.3	3.2	6.8	5.3	6.3	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	36.6	19.0	24.4	28.3	36.2	17.7	26.4	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	59.2	46.7	54.8	49.4	57.8	49.5	51.9	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	23.3	22.9	29.3	17.4	22.7	23.6	23.1	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	18.6	12.2	10.5	19.2	18.0	11.2	14.9	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	33.8	25.7	24.7	33.6	33.6	25.2	29.1	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	10.5	9.8	10.9	9.3	11.8	8.0	10.1	10.0	11.6	12.3	9.6	10.2	11.8	10.9

Table 16. Percentages of Palm Beach and Florida Statewide youth who reported gang membership, 2018

	Palm Beach							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?	3.2	4.9	2.9	5.6	3.6	5.0	4.2	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	20.5	20.3	16.2	22.7	22.5	20.5	20.4	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	4.2	2.5	6.0	--	4.6	--	--	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 Palm Beach and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018

	Palm Beach							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	32.2	30.1	30.6	31.1	31.4	31.4	30.9	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	30.0	19.9	24.4	23.1	27.2	21.5	24.0	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	21.6	23.4	21.8	23.3	22.1	23.4	22.7	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	22.4	17.6	16.4	22.6	21.3	18.2	19.5	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	34.4	31.1	33.0	31.7	33.8	33.1	32.5	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	38.9	32.0	40.3	29.1	39.6	31.8	34.8	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 Palm Beach and Florida Statewide youth who reported participation in extracurricular activities, 2018

	Palm Beach							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	37.8	39.3	35.2	41.9	38.0	40.4	38.6	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	38.2	20.9	24.3	32.4	36.9	21.7	28.2	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	11.8	5.6	8.4	8.1	11.5	5.7	8.2	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	16.7	31.0	34.0	16.8	18.8	30.4	25.0	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	6.2	16.2	16.9	7.2	7.7	16.2	12.0	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 Palm Beach and Florida Statewide youth, 2018

	Palm Beach							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
<i>Riding in a vehicle</i>														
Alcohol	--	14.4	18.1	10.8	--	13.7	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	23.9	24.6	23.7	--	23.6	--	--	22.9	24.4	21.5	--	22.8	--
<i>Driving a vehicle</i>														
Alcohol	--	6.0	6.3	5.8	--	4.6	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	10.6	8.9	12.4	--	9.4	--	--	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 Palm Beach, 2012 and 2018

	2008			2010			2012			2014			2016			2018		
	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Total</i>
<i>Riding in a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	20.6	--	--	20.3	--	--	15.0	--	--	14.4	--
Marijuana	--	--	--	--	--	--	--	25.7	--	--	26.5	--	--	19.1	--	--	23.9	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	10.0	--	--	9.1	--	--	4.0	--	--	6.0	--
Marijuana	--	--	--	--	--	--	--	12.3	--	--	12.6	--	--	8.7	--	--	10.6	--

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

Table 21. Protective factor prevalence rates for Palm Beach, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Palm Beach		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>
Family	Family Opportunities for Prosocial Involvement	58	59	58	57	59	54
	Family Rewards for Prosocial Involvement	51	53	50	51	54	55
School	School Opportunities for Prosocial Involvement	62	68	54	64	57	60
	School Rewards for Prosocial Involvement	47	55	45	55	53	58
Peer and Individual	Religiosity	43	59	46	54	56	62
Average Prevalence Rate		52	59	51	56	56	58

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 Palm Beach, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Palm Beach		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>
Community	Community Disorganization	37	41	38	40	47	47
	Transitions and Mobility	55	60	59	61	47	46
	Laws and Norms Favorable to Drug Use	36	31	38	32	42	42
	Perceived Availability of Drugs	34	25	35	24	45	45
	Perceived Availability of Handguns	18	32	24	34	25	42
Family	Poor Family Management	43	36	43	37	44	45
	Family Conflict	36	35	39	34	42	37
School	Poor Academic Performance	45	37	43	43	45	48
	Lack of Commitment to School	56	54	60	57	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	40	31	43	36	40	46
	Favorable Attitudes toward ATOD Use	33	30	35	34	39	45
	Early Initiation of Drug Use	23	17	24	19	41	46
Average Prevalence Rate		38	36	40	38	40	45

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 Palm Beach, 2008 to 2018

Domain	Scale	Palm Beach					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	56	52	60	60	64	58
	Family Rewards for Prosocial Involvement	50	49	56	57	60	51
School	School Opportunities for Prosocial Involvement	52	46	52	52	60	62
	School Rewards for Prosocial Involvement	43	44	51	48	51	47
Peer and Individual	Religiosity	53	50	53	47	49	43
Average Prevalence Rate		51	48	54	53	57	52

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 Palm Beach, 2008 to 2018

Domain	Scale	Palm Beach					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	49	57	49	44	40	37
	Transitions and Mobility	60	58	61	57	55	55
	Laws and Norms Favorable to Drug Use	46	48	40	37	38	36
	Perceived Availability of Drugs	46	46	42	43	32	34
	Perceived Availability of Handguns	25	25	21	21	17	18
Family	Poor Family Management	52	49	42	42	40	43
	Family Conflict	44	42	39	36	34	36
School	Poor Academic Performance	42	38	36	38	38	45
	Lack of Commitment to School	53	54	48	50	46	56
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	46	49	42	40	38	40
	Favorable Attitudes toward ATOD Use	38	42	35	35	31	33
	Early Initiation of Drug Use	35	33	28	26	20	23
Average Prevalence Rate		42	45	40	39	36	38

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 Palm Beach, 2008 to 2018

Domain	Scale	Palm Beach					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	48	55	55	56	57	59
	Family Rewards for Prosocial Involvement	49	53	58	54	55	53
School	School Opportunities for Prosocial Involvement	56	56	65	58	65	68
	School Rewards for Prosocial Involvement	54	57	63	57	60	55
Peer and Individual	Religiosity	61	56	57	58	57	59
Average Prevalence Rate		54	55	60	57	59	59

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 Palm Beach, 2008 to 2018

Domain	Scale	Palm Beach					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	49	50	47	47	48	41
	Transitions and Mobility	61	63	59	58	57	60
	Laws and Norms Favorable to Drug Use	36	38	36	36	32	31
	Perceived Availability of Drugs	41	39	33	35	25	25
	Perceived Availability of Handguns	41	37	31	33	30	32
Family	Poor Family Management	52	45	40	39	38	36
	Family Conflict	38	40	36	34	33	35
School	Poor Academic Performance	44	45	39	40	42	37
	Lack of Commitment to School	47	54	50	52	49	54
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	42	38	37	32	31
	Favorable Attitudes toward ATOD Use	42	45	41	42	34	30
	Early Initiation of Drug Use	33	33	30	27	20	17
Average Prevalence Rate		43	45	42	40	37	36

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.