

2020 Florida Youth Substance Abuse Survey

Palm Beach County Data Tables

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

	Palm Beach County			Florida Statewide	
	N	%		N	%
Sex					
Female	561	49.7		25,191	48.4
Male	546	48.4		26,328	50.5
Race/Ethnic group					
African American	231	20.5		11,284	21.7
American Indian	13	1.2		491	0.9
Asian	27	2.4		671	1.3
Hispanic/Latino	375	33.2		11,091	21.3
Native Hawaiian/Pacific Islander	2	0.2		68	0.1
Other/Multiple	219	19.4		7,227	13.9
White, non-Hispanic	255	22.6		20,904	40.1
Age					
10	0	0.0		44	0.1
11	65	5.8		3,151	6.0
12	188	16.7		7,124	13.7
13	193	17.1		7,698	14.8
14	141	12.5		7,616	14.6
15	141	12.5		7,582	14.6
16	192	17.0		7,502	14.4
17	144	12.8		7,073	13.6
18	57	5.1		3,807	7.3
19 or older	6	0.5		394	0.8
Grade					
6th	159	14.1		7,718	14.8
7th	235	20.8		7,555	14.5
8th	156	13.8		7,632	14.6
9th	94	8.3		7,668	14.7
10th	221	19.6		7,481	14.4
11th	160	14.2		7,117	13.7
12th	103	9.1		6,923	13.3
Overall Middle School	550	48.8		22,904	44.0
Overall High School	578	51.2		29,189	56.0
Total	1,128	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 Palm Beach County and Florida Statewide youth who reported having used various drugs in their lifetimes, 2020

	Palm Beach County							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	23.1	44.1	37.8	32.0	26.0	44.2	35.0	23.0	44.9	38.3	32.5	24.4	44.8	35.3
Blacking Out	--	16.1	14.5	17.9	--	13.8	--	--	13.8	14.2	13.3	--	13.4	--
Cigarettes	4.8	12.0	7.3	10.5	5.0	10.4	8.8	6.1	11.3	8.5	9.6	6.2	11.1	9.0
Vaping Nicotine	15.1	28.9	24.6	20.9	16.3	30.4	22.9	13.5	30.0	24.9	20.8	14.8	30.1	22.8
Vaping Marijuana	8.4	25.9	18.0	18.5	9.0	27.1	18.4	6.8	22.2	16.6	14.5	7.5	22.3	15.5
Marijuana or Hashish	7.1	29.3	17.9	21.2	6.5	31.3	19.7	8.2	29.2	21.0	19.2	9.3	29.2	20.1
Synthetic Marijuana	--	3.7	3.1	4.4	--	2.8	--	--	2.9	2.9	2.9	--	2.8	--
Inhalants	6.3	4.0	5.7	4.3	5.7	3.8	5.0	8.3	5.1	7.7	5.2	8.1	5.0	6.5
Club Drugs	0.3	3.2	1.2	2.6	0.5	2.7	1.9	0.7	2.1	1.3	1.8	0.7	2.1	1.5
LSD, PCP or Mushrooms	0.9	5.5	1.8	5.3	0.8	6.0	3.5	1.1	4.3	2.5	3.4	1.1	4.3	2.9
Methamphetamine	0.3	0.4	0.1	0.6	0.3	0.2	0.4	0.7	0.8	0.6	0.9	0.6	0.9	0.8
Cocaine or Crack Cocaine	0.8	1.5	0.8	1.6	0.7	1.1	1.2	0.9	1.7	1.3	1.4	0.8	1.6	1.3
Heroin	0.3	0.8	0.3	0.9	0.2	0.1	0.6	0.5	0.6	0.4	0.6	0.4	0.6	0.5
Prescription Depressants	1.6	5.8	3.4	4.5	1.6	6.0	3.9	2.2	4.9	4.2	3.2	2.4	4.9	3.7
Prescription Pain Relievers	2.3	3.4	3.2	2.6	2.2	2.9	2.9	2.9	3.2	3.7	2.5	2.9	3.1	3.1
Prescription Amphetamines	1.3	5.4	3.6	3.7	1.4	5.7	3.6	2.1	4.5	3.7	3.2	2.3	4.4	3.4
Over-the-Counter Drugs	2.5	4.7	4.5	3.0	2.4	4.5	3.7	3.0	4.3	3.9	3.5	3.0	4.3	3.7
Needle to Inject Illegal Drugs	--	0.6	0.6	0.8	--	0.4	--	--	0.7	0.6	0.9	--	0.8	--
Any illicit drug	16.9	36.8	28.4	27.4	16.9	37.3	28.1	18.7	35.7	31.0	25.6	19.7	35.5	28.3
Any illicit drug other than marijuana	11.0	13.6	12.7	12.4	10.0	14.3	12.4	13.2	15.2	15.9	12.7	13.2	15.0	14.3
Alcohol only	12.6	16.3	16.3	13.1	15.2	15.4	14.7	11.9	17.1	15.3	14.3	12.5	17.1	14.8
Alcohol or any illicit drug	29.6	52.2	44.4	40.1	32.1	51.9	42.3	30.4	52.4	46.1	39.6	32.0	52.2	42.8
Any illicit drug, but no alcohol	6.4	8.2	6.6	8.2	6.1	8.2	7.4	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 Palm Beach County and Florida Statewide youth who reported having used various drugs in the past 30 days, 2020

	Palm Beach County							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	8.7	18.7	14.6	14.4	9.1	20.2	14.4	8.2	19.9	15.9	13.7	8.7	19.7	14.8
Binge Drinking	4.3	9.6	6.4	7.7	4.6	8.5	7.3	3.4	9.2	6.8	6.4	3.6	8.9	6.7
Cigarettes	0.7	1.4	0.3	1.9	0.6	1.6	1.1	1.1	2.4	1.4	2.1	1.1	2.3	1.8
Vaping Nicotine	7.5	16.1	12.9	11.8	7.4	16.8	12.4	5.8	15.6	12.3	10.4	6.5	15.6	11.4
Vaping Marijuana	4.1	12.0	7.1	10.3	3.8	13.7	8.6	3.0	10.6	7.3	7.3	3.4	10.6	7.3
Marijuana or Hashish	2.7	17.6	9.6	12.7	2.2	18.8	11.1	3.8	15.9	10.6	10.7	4.4	15.8	10.7
Synthetic Marijuana	--	1.3	0.7	2.0	--	0.6	--	--	0.9	0.8	1.0	--	0.9	--
Inhalants	2.9	0.3	2.0	0.9	2.5	0.5	1.4	2.8	1.2	2.4	1.4	2.6	1.2	1.9
Club Drugs	0.2	0.5	0.2	0.6	0.2	0.4	0.4	0.3	0.6	0.4	0.6	0.3	0.7	0.5
LSD, PCP or Mushrooms	0.7	1.4	1.2	1.1	0.6	1.5	1.1	0.4	1.3	0.7	1.2	0.4	1.4	0.9
Methamphetamine	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.4	0.3	0.5	0.3	0.5	0.4
Cocaine or Crack Cocaine	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.4	0.5	0.3	0.6	0.4
Heroin	0.2	0.0	0.1	0.0	0.1	0.0	0.1	0.2	0.3	0.2	0.3	0.2	0.3	0.2
Prescription Depressants	0.4	1.3	0.4	1.5	0.4	0.9	0.9	0.8	1.2	1.0	1.0	0.8	1.3	1.0
Prescription Pain Relievers	0.2	0.8	0.7	0.3	0.1	1.0	0.5	1.2	1.0	1.3	0.8	1.2	1.0	1.1
Prescription Amphetamines	0.6	0.7	0.8	0.5	0.5	0.5	0.7	0.8	1.3	1.1	1.1	1.0	1.2	1.1
Over-the-Counter Drugs	1.6	0.6	1.1	0.9	1.4	0.8	1.0	1.4	1.3	1.4	1.2	1.4	1.3	1.3
Any illicit drug	7.4	21.6	13.7	17.1	6.8	22.2	15.4	8.8	19.5	15.5	14.1	9.2	19.4	14.8
Any illicit drug other than marijuana	5.0	3.8	4.6	4.1	4.3	3.7	4.3	5.7	5.4	6.0	5.0	5.5	5.5	5.5
Alcohol only	6.1	9.5	8.6	7.5	6.8	9.9	8.0	4.9	10.0	8.6	7.0	5.1	9.9	7.7
Alcohol or any illicit drug	13.2	29.6	21.5	23.6	13.2	30.7	22.5	13.6	29.1	23.9	20.8	14.2	29.0	22.3
Any illicit drug, but no alcohol	4.4	11.7	7.0	9.8	4.0	11.1	8.5	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 Palm Beach County, 2010 to 2020

	2010			2012			2014			2016			2018			2020		
	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	34.4	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	23.1	44.1	35.0
Blacking Out	--	--	--	--	--	--	--	20.6	--	--	15.5	--	--	16.8	--	--	16.1	--
Cigarettes	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	4.8	12.0	8.8
Vaping Nicotine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	15.1	28.9	22.9
Vaping Marijuana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.4	25.9	18.4
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	13.2	32.6	24.6	15.8	38.0	28.9	--	--	--
Marijuana or Hashish	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	7.1	29.3	19.7
Synthetic Marijuana	--	--	--	--	11.5	--	--	7.0	--	--	3.7	--	--	3.2	--	--	3.7	--
Inhalants	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	6.3	4.0	5.0
Club Drugs	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	0.3	3.2	1.9
LSD, PCP or Mushrooms	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	0.9	5.5	3.5
Methamphetamine	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	0.3	0.4	0.4
Cocaine or Crack	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	0.8	1.5	1.2
Heroin	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	0.3	0.8	0.6
Prescription Depressants	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	1.6	5.8	3.9
Prescription Pain Relievers	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	2.3	3.4	2.9
Prescription Amphetamines	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	1.3	5.4	3.6
Over-the-Counter Drugs	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	2.5	4.7	3.7
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	0.5	--	--	0.3	--	--	0.6	--
Any illicit drug	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	16.9	36.8	28.1
Any illicit drug other than marijuana	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	11.0	13.6	12.4
Alcohol only	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	12.6	16.3	14.7
Alcohol or any illicit drug	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	29.6	52.2	42.3
Any illicit drug, but no alcohol	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	6.4	8.2	7.4

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. 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 Palm Beach County, 2010 to 2020

	2010			2012			2014			2016			2018			2020		
	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	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	8.7	18.7	14.4
Binge Drinking	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	4.3	9.6	7.3
Cigarettes	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	0.7	1.4	1.1
Vaping Nicotine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.5	16.1	12.4
Vaping Marijuana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.1	12.0	8.6
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	5.0	13.2	9.8	8.2	20.3	15.3	--	--	--
Marijuana or Hashish	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	2.7	17.6	11.1
Synthetic Marijuana	--	--	--	--	3.6	--	--	1.0	--	--	0.9	--	--	0.3	--	--	1.3	--
Inhalants	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	2.9	0.3	1.4
Club Drugs	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	0.2	0.5	0.4
LSD, PCP or Mushrooms	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	0.7	1.4	1.1
Methamphetamine	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	0.3	0.2	0.2
Cocaine or Crack	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	0.2	0.1	0.1
Heroin	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	0.2	0.0	0.1
Prescription Depressants	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	0.4	1.3	0.9
Prescription Pain Relievers	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	0.2	0.8	0.5
Prescription Amphetamines	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	0.6	0.7	0.7
Over-the-Counter Drugs	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	1.6	0.6	1.0
Any illicit drug	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	7.4	21.6	15.4
Any illicit drug other than marijuana	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	5.0	3.8	4.3
Alcohol only	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	6.1	9.5	8.0
Alcohol or any illicit drug	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	13.2	29.6	22.5
Any illicit drug, but no alcohol	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	4.4	11.7	8.5

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

	Palm Beach County							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	--	17.6	17.8	17.2	--	15.6	--	--	15.9	16.4	15.4	--	15.3	--
Drinking at least once a month	--	2.3	2.3	2.4	--	2.0	--	--	2.7	2.9	2.5	--	2.5	--
Smoke cigarettes	--	4.8	3.2	6.5	--	3.5	--	--	5.9	5.6	6.2	--	5.8	--
Smoke marijuana	--	8.3	6.7	10.3	--	9.3	--	--	8.2	7.6	8.8	--	7.9	--
Great risk of harm														
1 or 2 drinks nearly every day	52.6	44.1	51.3	44.6	54.7	40.7	47.8	49.1	43.1	48.4	43.1	48.3	43.7	45.7
5+ drinks once or twice a week	62.9	54.4	60.5	55.7	65.1	50.7	58.0	61.1	54.2	60.4	54.1	60.6	54.6	57.2
1+ packs of cigarettes per day	67.8	66.3	69.4	64.4	70.5	65.2	66.9	65.4	66.3	67.3	64.5	65.6	66.5	65.9
Vaping nicotine	51.6	41.7	47.2	45.0	51.7	40.3	46.0	50.4	40.5	46.7	43.1	49.3	40.7	44.8
Vaping marijuana	52.6	35.5	44.1	42.0	52.6	32.5	42.9	52.6	35.1	44.1	41.5	50.8	35.5	42.8
Marijuana once or twice a week	47.6	21.4	33.8	32.2	47.8	17.4	32.8	46.8	22.9	34.1	32.8	44.7	23.2	33.4
Try marijuana once or twice	34.3	16.0	22.8	25.3	34.7	12.5	23.9	32.3	16.0	22.7	23.6	30.7	16.2	23.1
Use prescription drugs	69.2	67.6	72.0	65.0	71.6	64.9	68.3	68.5	66.8	69.4	65.8	68.6	66.9	67.6
Think it would be wrong to...														
Smoke cigarettes	97.2	93.3	96.2	93.7	97.0	95.5	94.9	96.1	91.6	93.8	93.3	95.9	92.3	93.5
Drink alcohol regularly	88.7	70.9	80.2	76.5	88.8	69.5	78.5	88.7	70.3	77.4	79.2	87.6	70.7	78.3
Smoke marijuana	89.2	61.2	77.2	69.1	88.2	62.2	73.2	89.4	63.2	73.9	75.4	87.6	63.6	74.6
Vape nicotine	88.9	81.9	85.1	84.6	89.2	81.9	84.9	90.2	79.9	83.7	85.0	89.5	80.5	84.4
Vape marijuana	91.9	76.0	84.1	81.8	91.8	75.3	82.9	91.6	75.0	81.7	82.8	90.6	75.3	82.2
Use other illicit drugs	97.6	91.5	96.3	91.9	97.6	92.5	94.1	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	91.0	86.1	89.8	87.0	91.3	85.3	88.2	91.3	82.8	87.6	85.7	90.9	82.7	86.6
Smoke tobacco	95.9	92.6	94.5	93.7	95.3	93.2	94.0	94.4	88.8	92.1	90.6	94.1	89.2	91.3
Smoke marijuana	88.3	62.6	75.4	72.0	87.5	59.9	73.6	87.9	61.8	73.0	73.6	86.2	61.5	73.3
Vape nicotine	87.6	77.9	81.1	83.1	87.4	75.5	82.1	87.8	72.7	78.3	80.3	86.4	72.8	79.3
Vape marijuana	89.7	72.6	80.7	79.4	89.3	68.7	80.0	90.0	70.7	78.9	79.5	88.6	70.6	79.2
Use prescription drugs	95.5	93.3	94.6	94.2	96.1	93.4	94.2	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 Palm Beach County, 2010 to 2020

	2010			2012			2014			2016			2018			2020		
	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	--	27.3	--	--	25.4	--	--	24.5	--	--	19.1	--	--	15.6	--	--	17.6	--
Drink monthly	--	5.9	--	--	5.4	--	--	5.0	--	--	3.2	--	--	1.4	--	--	2.3	--
Smoke cigarettes	--	15.0	--	--	12.7	--	--	11.0	--	--	6.7	--	--	4.3	--	--	4.8	--
Smoke marijuana	--	11.0	--	--	12.4	--	--	11.9	--	--	10.4	--	--	10.1	--	--	8.3	--
Great risk of harm																		
Daily alcohol use	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	52.6	44.1	47.8
5+ drinks daily	--	--	--	--	--	--	59.6	50.0	54.0	58.0	54.4	55.9	63.6	57.8	60.1	62.9	54.4	58.0
Daily cigarette use	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	67.8	66.3	66.9
Vaping nicotine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	51.6	41.7	46.0
Vaping marijuana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	52.6	35.5	42.9
Marijuana weekly*	--	--	--	--	--	--	50.5	24.9	35.5	51.4	24.6	35.8	50.9	24.3	35.3	47.6	21.4	32.8
Try marijuana	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	34.3	16.0	23.9
Prescription drugs	--	--	--	--	73.0	73.0	70.0	74.2	72.5	71.8	74.0	73.1	69.8	68.3	68.9	69.2	67.6	68.3
Think it wrong																		
Smoke cigarettes	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	97.2	93.3	94.9
Drink regularly	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	88.7	70.9	78.5
Smoke marijuana	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	89.2	61.2	73.2
Vape nicotine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	88.9	81.9	84.9
Vape marijuana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	91.9	76.0	82.9
Other illicit drugs	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	97.6	91.5	94.1
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	91.0	86.1	88.2
Smoke tobacco	--	--	--	--	--	--	94.5	84.3	88.6	96.4	90.3	92.8	96.2	91.7	93.6	95.9	92.6	94.0
Smoke marijuana	--	--	--	--	--	--	85.5	53.9	67.2	89.2	59.4	71.9	89.1	60.5	72.2	88.3	62.6	73.6
Vape nicotine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	87.6	77.9	82.1
Vape marijuana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	89.7	72.6	80.0
Prescription drugs	--	--	--	--	--	--	95.9	90.8	93.0	96.4	93.2	94.5	96.4	94.1	95.0	95.5	93.3	94.2

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.

* 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 high school drinkers, usual source of alcohol within the past 30 days, Palm Beach County and Florida Statewide youth, 2020

	Palm Beach County							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	--	7.3	4.4	11.8	--	8.8	--	--	6.5	4.6	8.9	--	5.9	--
Bought in a restaurant, bar, or club	--	3.1	2.0	4.9	--	3.1	--	--	1.9	1.9	2.0	--	1.5	--
Bought at a public event	--	0.0	0.0	0.0	--	0.0	--	--	1.2	0.7	1.7	--	1.1	--
Someone bought it for me	--	13.2	12.7	14.5	--	12.2	--	--	13.8	12.9	15.0	--	13.5	--
Someone gave it to me	--	36.9	39.7	32.0	--	31.8	--	--	40.2	42.9	36.9	--	41.1	--
Took it from a store	--	0.0	0.0	0.0	--	0.0	--	--	1.6	0.8	2.5	--	1.7	--
Took it from a family member	--	15.9	16.0	16.4	--	18.0	--	--	15.8	17.6	13.7	--	16.3	--
Some other way	--	23.6	25.3	20.4	--	26.1	--	--	19.0	18.7	19.3	--	18.8	--

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 County and Florida Statewide youth, 2020

	Palm Beach County							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	--	36.9	44.0	23.4	--	36.2	--	--	42.7	44.1	40.8	--	43.3	--
Another person's home	--	34.3	35.2	35.5	--	35.7	--	--	35.2	37.2	33.0	--	35.4	--
Car or other vehicle	--	1.6	2.1	1.1	--	2.2	--	--	2.4	1.9	3.0	--	2.5	--
Restaurant, bar, or club	--	4.1	2.7	6.1	--	1.0	--	--	3.0	3.5	2.6	--	2.2	--
Public place	--	7.0	1.5	14.5	--	8.4	--	--	3.8	2.5	5.5	--	4.2	--
Public event	--	1.5	1.0	2.2	--	2.1	--	--	1.6	1.3	1.9	--	1.4	--
School property	--	2.7	5.0	0.0	--	0.0	--	--	1.2	1.0	1.4	--	1.2	--
Some other place	--	12.0	8.6	17.1	--	14.4	--	--	10.2	8.7	11.8	--	9.9	--

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 County and Florida Statewide youth, 2020

	Palm Beach County							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	--	37.6	41.3	32.2	--	36.8	--	--	31.9	34.7	28.6	--	32.9	--
2	--	18.3	23.5	10.5	--	23.7	--	--	21.8	24.0	19.2	--	21.1	--
3	--	17.0	20.8	11.6	--	15.2	--	--	16.1	15.5	16.7	--	16.2	--
4	--	9.5	8.9	10.8	--	3.9	--	--	9.5	9.5	9.3	--	9.2	--
5 or more	--	17.7	5.5	34.9	--	20.5	--	--	20.7	16.3	26.2	--	20.5	--

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

Table 11. Percentages of Palm Beach County 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, 2020

	Palm Beach County							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	5.3	5.7	6.3	4.8	5.2	4.4	5.5	4.0	6.1	5.9	4.4	4.2	6.1	5.2
Smoking marijuana	4.1	17.2	10.4	12.4	4.4	17.9	11.6	4.0	13.6	9.9	9.1	4.5	13.9	9.5
Using another drug to get high	2.1	4.8	3.6	3.4	2.7	3.4	3.6	2.6	4.2	3.8	3.2	2.8	4.2	3.5

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

	Palm Beach County							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	4.7	6.9	3.1	9.1	4.8	5.5	6.0	6.2	6.0	3.6	8.6	6.0	5.9	6.1
Selling drugs	1.9	7.3	2.9	7.3	1.9	7.8	5.0	1.6	4.5	2.3	4.2	1.6	4.5	3.3
Attempting to steal a vehicle	1.9	2.1	1.1	3.0	1.6	1.8	2.0	1.3	1.6	1.1	1.8	1.3	1.5	1.5
Being arrested	1.3	3.2	1.7	3.2	1.4	2.0	2.4	2.2	2.3	1.8	2.7	2.1	2.3	2.3
Taking a handgun to school	0.7	0.8	0.7	0.8	0.9	0.0	0.8	0.4	0.7	0.4	0.8	0.5	0.6	0.6
Getting suspended	14.8	12.0	11.2	15.2	14.2	11.5	13.2	13.7	10.0	9.2	14.1	13.0	10.3	11.6
Attacking someone with intent to harm	8.7	5.1	6.4	7.0	7.4	5.8	6.6	8.3	5.5	5.8	7.6	7.8	5.6	6.7

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

	2010			2012			2014			2016			2018			2020		
	<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	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	4.7	6.9	6.0
Selling drugs	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	1.9	7.3	5.0
Attempting to steal a vehicle	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	1.9	2.1	2.0
Being arrested	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	1.3	3.2	2.4
Taking a handgun to school	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	0.7	0.8	0.8
Getting suspended	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	14.8	12.0	13.2
Attacking someone with intent to harm	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	8.7	5.1	6.6

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

	Palm Beach County							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	26.8	29.9	35.9	21.0	26.9	30.2	28.5	29.9	31.4	39.5	21.9	29.9	31.7	30.7
At times I think I am no good at all	46.0	41.4	53.6	32.9	43.8	43.1	43.4	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	25.1	27.3	33.7	19.0	24.3	28.5	26.4	28.8	28.6	36.6	20.8	28.5	29.0	28.7
In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	45.0	43.3	53.1	34.7	44.1	43.7	44.1	44.5	47.6	57.0	35.5	44.6	48.0	46.2

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

	Palm Beach County							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	6.0	7.6	9.1	4.8	5.6	9.1	6.9	8.8	9.7	13.3	5.4	8.8	9.8	9.3
Was ever kicked or shoved	36.5	17.2	23.9	26.9	34.3	17.0	25.5	39.8	24.8	30.7	31.9	38.8	24.8	31.4
Was ever taunted or teased	60.2	43.2	52.8	47.9	57.8	45.9	50.6	64.1	51.4	61.4	52.6	63.5	51.9	57.0
Was ever a victim of cyber bullying	23.6	24.0	29.3	17.9	22.5	25.2	23.8	25.7	29.0	35.0	20.4	26.1	29.2	27.5
Ever physically bullied others	22.3	9.7	11.1	18.2	19.2	11.0	15.0	22.4	12.5	14.2	19.3	21.3	12.6	16.8
Ever verbally bullied others	35.7	21.5	24.7	29.9	32.8	22.9	27.5	33.4	25.8	26.8	31.3	32.9	26.1	29.1
Ever cyber bullied others	10.0	11.1	9.5	11.4	8.5	12.3	10.7	11.2	12.4	12.3	11.5	11.4	12.4	11.9

Table 16. Percentages of Palm Beach County and Florida Statewide high school youth who reported adverse childhood experiences (ACEs), 2020

	Palm Beach County							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>
Emotional abuse	--	13.3	21.2	5.2	--	14.4	--	--	15.7	20.8	10.6	--	15.7	--
Physical abuse	--	10.9	10.5	11.4	--	10.9	--	--	10.5	11.9	9.1	--	10.5	--
Sexual abuse	--	4.9	8.2	1.7	--	4.8	--	--	5.5	8.7	2.2	--	5.7	--
Parents separated or divorced	--	39.5	39.3	38.9	--	38.0	--	--	40.1	43.1	37.1	--	40.6	--
Physical abuse in household	--	7.4	8.3	6.5	--	6.5	--	--	8.8	11.0	6.6	--	8.6	--
Substance abuse in household	--	24.9	25.0	24.2	--	22.7	--	--	26.8	30.3	23.1	--	26.5	--
Mental illness in household	--	26.3	29.4	23.0	--	25.7	--	--	30.5	38.0	22.8	--	30.6	--
Incarcerated household member	--	22.0	21.0	22.6	--	21.9	--	--	26.8	29.3	24.3	--	26.6	--
Emotional neglect	--	24.0	31.0	16.6	--	24.1	--	--	29.2	36.6	21.7	--	29.1	--
Physical neglect	--	7.3	9.2	5.3	--	6.4	--	--	7.4	8.7	6.1	--	7.2	--

Table 17. Number of adverse childhood experiences (ACEs) reported by Palm Beach County and Florida Statewide high school youth, 2020

	Palm Beach County							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>
No ACEs reported	--	32.5	28.2	37.3	--	32.0	--	--	32.1	25.8	38.4	--	31.7	--
1 ACE	--	26.0	23.0	28.8	--	27.4	--	--	21.0	20.0	22.1	--	21.4	--
2 ACEs	--	12.5	17.4	7.8	--	11.7	--	--	14.3	14.5	14.0	--	14.4	--
3 ACEs	--	10.6	9.6	11.4	--	11.4	--	--	10.9	12.1	9.8	--	10.8	--
4 ACEs	--	8.5	9.7	7.1	--	8.9	--	--	8.1	9.9	6.3	--	7.9	--
5 ACEs	--	3.7	4.8	2.6	--	3.6	--	--	5.7	6.9	4.5	--	5.8	--
6 ACEs	--	2.9	3.3	2.4	--	2.5	--	--	3.7	5.0	2.4	--	3.8	--
7 ACEs	--	1.7	1.9	1.6	--	0.9	--	--	2.1	2.8	1.2	--	2.0	--
8 ACEs	--	0.9	0.9	0.9	--	1.3	--	--	1.3	1.7	0.8	--	1.2	--
9 ACEs	--	0.4	0.5	0.0	--	0.2	--	--	0.6	0.9	0.2	--	0.6	--
10 ACEs	--	0.3	0.6	0.0	--	0.1	--	--	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 Palm Beach County and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2020

	Palm Beach County							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	34.3	33.7	34.0	34.1	33.3	32.7	33.9	32.0	28.8	30.9	29.4	31.5	29.2	30.2
I'm more concerned with the short run	31.9	21.7	29.0	23.5	29.2	22.2	26.0	28.1	23.1	26.8	23.8	27.6	23.1	25.3
Getting in trouble is exciting	29.8	27.3	30.1	27.1	28.7	26.9	28.4	27.5	28.2	29.1	26.6	27.6	28.8	27.9
Excitement is more important than security	29.1	21.9	22.6	28.2	27.1	22.6	25.0	25.1	23.9	23.3	25.5	25.0	24.3	24.4
People better stay away from me when I'm really angry	36.2	32.8	37.2	31.9	36.2	32.1	34.2	35.7	29.7	35.1	29.6	34.8	30.0	32.3
I get upset when I have a disagreement with someone	47.8	36.8	47.2	36.0	45.2	40.3	41.6	48.7	37.9	49.9	35.3	47.9	38.3	42.6

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

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

	Palm Beach County							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	38.1	32.3	31.8	37.7	38.9	32.7	34.9	36.6	38.4	34.5	40.8	37.0	38.7	37.6
Organized Sports Outside of School	37.1	22.0	24.4	33.5	35.5	22.2	28.6	39.4	22.7	27.9	32.4	38.1	23.1	30.1
School Band	11.0	3.5	7.2	6.3	10.6	3.1	6.8	15.6	7.8	11.1	11.3	14.9	7.6	11.2
School Club(s)	22.1	29.9	37.4	16.0	24.2	27.9	26.6	22.7	31.5	35.3	20.2	23.0	31.8	27.6
Community Club(s)	7.2	13.2	12.9	8.0	8.4	12.8	10.6	8.6	12.8	13.8	8.3	8.7	12.5	11.0

Table 20. 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 County and Florida Statewide youth, 2020

	Palm Beach County							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	--	13.1	14.0	12.4	--	11.8	--	--	14.7	16.2	13.3	--	14.8	--
Marijuana	--	21.5	19.7	23.6	--	23.2	--	--	22.1	24.0	20.2	--	21.8	--
<i>Driving a vehicle</i>														
Alcohol	--	3.5	2.7	4.6	--	2.7	--	--	4.1	3.6	4.6	--	3.8	--
Marijuana	--	9.9	8.5	11.4	--	9.8	--	--	9.0	8.2	9.8	--	8.8	--

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

Table 21. 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 County, 2012 and 2020

	2010			2012			2014			2016			2018			2020		
	<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	--	--	13.1	--
Marijuana	--	--	--	--	25.7	--	--	26.5	--	--	19.1	--	--	23.9	--	--	21.5	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	10.0	--	--	9.1	--	--	4.0	--	--	6.0	--	--	3.5	--
Marijuana	--	--	--	--	12.3	--	--	12.6	--	--	8.7	--	--	10.6	--	--	9.9	--

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

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

Domain	Scale	Palm Beach County		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	56	61	57	57	59	54
	Family Rewards for Prosocial Involvement	52	56	50	53	54	55
School	School Opportunities for Prosocial Involvement	55	59	51	60	57	60
	School Rewards for Prosocial Involvement	39	52	44	54	53	58
Peer and Individual	Religiosity	40	50	42	52	56	62
Average Prevalence Rate		48	56	49	55	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 23. Risk factor prevalence rates for Palm Beach County, Florida Statewide youth and the national normative database, 2020

Domain	Scale	Palm Beach County		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	Laws and Norms Favorable to Drug Use	45	34	41	32	42	42
	Perceived Availability of Drugs	32	22	34	20	45	45
	Perceived Availability of Handguns	16	33	23	31	25	42
Family	Poor Family Management	45	36	43	35	44	45
	Family Conflict	42	32	42	34	42	37
School	Poor Academic Performance	44	46	46	46	45	48
	Lack of Commitment to School	69	61	69	63	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	56	39	49	38	40	46
	Favorable Attitudes toward ATOD Use	39	33	35	32	39	45
	Early Initiation of Drug Use	25	16	24	17	41	46
Average Prevalence Rate		41	35	41	35	41	44

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. Protective factor prevalence rate trends among middle school students for Palm Beach County, 2010 to 2020

Domain	Scale	Palm Beach County					
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	52	60	60	64	58	56
	Family Rewards for Prosocial Involvement	49	56	57	60	51	52
School	School Opportunities for Prosocial Involvement	46	52	52	60	62	55
	School Rewards for Prosocial Involvement	44	51	48	51	47	39
Peer and Individual	Religiosity	50	53	47	49	43	40
Average Prevalence Rate		48	54	53	57	52	48

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. Risk factor prevalence rate trends among middle school students for Palm Beach County, 2010 to 2020

Domain	Scale	Palm Beach County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	48	40	37	38	36	45
	Perceived Availability of Drugs	46	42	43	32	34	32
	Perceived Availability of Handguns	25	21	21	17	18	16
Family	Poor Family Management	49	42	42	40	43	45
	Family Conflict	42	39	36	34	36	42
School	Poor Academic Performance	38	36	38	38	45	44
	Lack of Commitment to School	54	48	50	46	56	69
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	49	42	40	38	40	56
	Favorable Attitudes toward ATOD Use	42	35	35	31	33	39
	Early Initiation of Drug Use	33	28	26	20	23	25
Average Prevalence Rate		43	37	37	33	36	41

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. Protective factor prevalence rate trends among high school students for Palm Beach County, 2010 to 2020

Domain	Scale	Palm Beach County					
		2010	2012	2014	2016	2018	2020
Family	Family Opportunities for Prosocial Involvement	55	55	56	57	59	61
	Family Rewards for Prosocial Involvement	53	58	54	55	53	56
School	School Opportunities for Prosocial Involvement	56	65	58	65	68	59
	School Rewards for Prosocial Involvement	57	63	57	60	55	52
Peer and Individual	Religiosity	56	57	58	57	59	50
Average Prevalence Rate		55	60	57	59	59	56

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

Domain	Scale	Palm Beach County					
		2010	2012	2014	2016	2018	2020
Community	Laws and Norms Favorable to Drug Use	38	36	36	32	31	34
	Perceived Availability of Drugs	39	33	35	25	25	22
	Perceived Availability of Handguns	37	31	33	30	32	33
Family	Poor Family Management	45	40	39	38	36	36
	Family Conflict	40	36	34	33	35	32
School	Poor Academic Performance	45	39	40	42	37	46
	Lack of Commitment to School	54	50	52	49	54	61
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	42	38	37	32	31	39
	Favorable Attitudes toward ATOD Use	45	41	42	34	30	33
	Early Initiation of Drug Use	33	30	27	20	17	16
Average Prevalence Rate		42	37	38	34	33	35

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.