

2018 Florida Youth Substance Abuse Survey

Hillsborough Data Tables

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

	Hillsborough			Florida Statewide	
	N	%		N	%
Sex					
Female	617	50.1		26,340	48.2
Male	598	48.6		27,468	50.3
Race/Ethnic group					
African American	158	12.8		12,088	22.1
American Indian	22	1.8		555	1.0
Asian	62	5.0		659	1.2
Hispanic/Latino	299	24.3		11,242	20.6
Native Hawaiian/Pacific Islander	3	0.2		79	0.1
Other/Multiple	279	22.7		6,899	12.6
White, non-Hispanic	393	31.9		22,618	41.4
Age					
10	2	0.2		50	0.1
11	109	8.9		3,339	6.1
12	206	16.7		7,363	13.5
13	219	17.8		7,738	14.2
14	194	15.8		7,864	14.4
15	173	14.1		7,982	14.6
16	159	12.9		7,926	14.5
17	104	8.4		7,725	14.1
18	57	4.6		3,990	7.3
19 or older	3	0.2		495	0.9
Grade					
6th	229	18.6		8,050	14.7
7th	199	16.2		7,706	14.1
8th	223	18.1		7,715	14.1
9th	178	14.5		8,024	14.7
10th	168	13.6		7,925	14.5
11th	146	11.9		7,775	14.2
12th	88	7.1		7,417	13.6
Overall Middle School	651	52.9		23,470	43.0
Overall High School	580	47.1		31,141	57.0
Total	1,231	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 Hillsborough and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018

	Hillsborough							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	15.2	46.0	35.0	31.5	17.4	46.7	33.0	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	12.5	11.7	13.4	--	13.4	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	4.1	10.8	7.4	8.3	4.6	11.1	7.9	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	11.4	34.3	21.0	28.1	13.6	36.3	24.5	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	5.1	30.4	20.3	19.3	5.7	33.2	19.5	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	2.3	2.8	1.8	--	2.3	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	8.0	6.1	7.5	6.5	8.4	5.7	6.9	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	1.2	1.0	1.4	--	1.6	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	1.1	1.9	1.8	1.2	0.8	1.7	1.6	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	0.9	5.5	2.6	4.6	1.0	5.6	3.6	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	0.7	1.0	0.6	1.1	0.6	1.3	0.9	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	1.1	1.6	1.0	1.7	0.9	1.5	1.4	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.4	0.4	0.2	0.4	0.2	0.5	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	2.1	7.7	5.8	4.7	2.4	8.2	5.3	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	3.4	6.4	6.4	4.0	3.8	5.8	5.1	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	1.2	4.6	2.9	3.4	1.3	4.2	3.2	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	0.7	0.5	0.9	0.4	0.6	0.7	0.6	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	2.6	5.2	3.0	5.1	2.9	4.8	4.1	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	0.7	0.0	1.5	--	1.1	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	14.7	37.2	28.3	27.1	15.6	39.9	27.5	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	12.8	20.2	16.0	18.2	13.2	20.6	17.0	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	8.4	18.2	14.8	13.3	10.1	16.0	14.0	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	22.8	54.7	42.9	39.6	25.3	55.4	41.0	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	7.8	8.7	8.4	8.3	8.2	8.8	8.3	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 Hillsborough and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018

	Hillsborough							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	5.5	18.3	14.9	10.8	5.8	17.7	12.9	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	3.0	8.5	5.3	7.2	3.1	8.6	6.2	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	0.7	2.7	2.6	1.1	0.7	2.6	1.8	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	4.3	17.7	9.8	14.3	5.6	17.1	12.0	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	2.7	18.5	12.1	11.6	3.4	19.5	11.7	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	1.1	1.3	0.9	--	1.3	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	3.6	0.8	2.0	2.0	3.3	0.8	2.0	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.6	0.6	0.6	--	0.8	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	0.4	1.2	1.2	0.4	0.2	1.0	0.8	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.5	2.2	1.8	1.3	0.5	2.4	1.5	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.5	0.6	0.2	0.9	0.4	0.9	0.6	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.3	0.5	0.5	0.3	0.2	0.7	0.4	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.3	0.6	0.3	0.7	0.5	0.6	0.5	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	0.4	2.6	2.0	1.3	0.5	2.7	1.7	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	0.9	1.9	2.0	0.9	1.1	2.2	1.5	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.8	0.7	0.6	0.9	0.7	0.6	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	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	0.9	2.5	0.9	2.6	1.0	3.2	1.9	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	6.4	22.4	15.0	16.2	7.5	23.7	15.5	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	5.2	9.0	6.6	8.2	5.8	9.8	7.4	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	3.3	8.5	6.4	5.9	3.8	7.2	6.3	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	9.8	30.4	21.6	21.5	11.2	30.6	21.6	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	4.2	12.7	7.1	11.2	5.6	13.5	9.1	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 Hillsborough, 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	36.8	65.1	52.0	30.3	69.1	51.5	28.5	60.9	46.2	24.2	59.4	43.8	22.5	52.0	40.0	15.2	46.0	33.0
Blacking Out	--	--	--	--	--	--	--	--	--	--	20.2	--	--	15.2	--	--	12.5	--
Cigarettes	18.5	36.0	27.9	13.8	34.6	25.1	10.4	23.0	17.3	7.9	20.5	14.9	6.4	16.1	12.0	4.1	10.8	7.9
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	14.4	32.2	24.8	11.4	34.3	24.5
Marijuana or Hashish	10.9	32.6	22.4	9.8	39.4	26.0	8.7	32.6	21.9	9.2	37.1	25.0	7.3	32.5	22.0	5.1	30.4	19.5
Synthetic Marijuana	--	--	--	--	--	--	--	13.8	--	--	10.8	--	--	3.1	--	--	2.3	--
Inhalants	15.3	11.0	13.0	10.1	9.1	9.5	10.2	5.9	7.9	7.7	4.9	6.1	6.2	5.4	5.7	8.0	6.1	6.9
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	1.5	--	--	1.2	--
Club Drugs	1.8	--	--	1.7	4.5	3.3	1.0	5.0	3.2	0.9	5.2	3.3	0.6	3.2	2.1	1.1	1.9	1.6
LSD, PCP or Mushrooms	1.7	--	--	2.2	4.9	3.7	1.0	4.8	3.1	0.7	5.9	3.6	0.2	4.5	2.7	0.9	5.5	3.6
Methamphetamine	1.3	1.0	1.1	1.3	1.0	1.1	0.8	1.0	0.9	0.9	1.1	1.0	0.2	1.3	0.8	0.7	1.0	0.9
Cocaine or Crack	2.0	--	--	1.4	3.5	2.5	1.2	2.4	1.9	1.0	2.4	1.8	0.9	2.4	1.8	1.1	1.6	1.4
Heroin	1.0	0.9	0.9	0.7	1.1	0.9	0.6	1.5	1.1	0.7	0.3	0.5	0.0	0.6	0.3	0.4	0.4	0.4
Prescription Depressants	2.5	9.3	6.1	3.0	10.3	7.0	2.5	6.7	4.8	1.7	6.1	4.2	1.7	7.7	5.2	2.1	7.7	5.3
Prescription Pain Relievers	5.9	11.3	8.8	4.0	11.7	8.2	4.3	9.9	7.4	3.6	8.0	6.1	2.6	6.0	4.6	3.4	6.4	5.1
Prescription Amphetamines	2.0	6.2	4.2	2.0	6.4	4.4	0.8	3.9	2.5	0.6	5.6	3.4	0.6	3.6	2.4	1.2	4.6	3.2
Steroids (without a doctor's order)	1.0	1.9	1.5	0.7	0.9	0.8	0.5	0.8	0.7	0.3	1.1	0.7	0.7	0.0	0.3	0.7	0.5	0.6
Over-the-Counter Drugs	6.6	--	--	4.5	8.6	6.7	4.3	8.5	6.6	4.2	6.0	5.2	3.7	5.5	4.7	2.6	5.2	4.1
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	--	--	0.7	--
Any illicit drug	24.5	40.3	32.9	21.7	46.6	35.2	19.7	41.6	31.7	18.5	43.4	32.5	15.5	36.1	27.5	14.7	37.2	27.5
Any illicit drug other than marijuana	19.5	24.2	22.0	17.9	26.3	22.5	15.1	22.8	19.3	13.2	20.8	17.5	11.0	17.4	14.7	12.8	20.2	17.0
Alcohol only	19.8	28.9	24.7	15.4	25.5	20.9	15.0	23.6	19.7	14.6	20.3	17.8	13.2	21.9	18.3	8.4	18.2	14.0
Alcohol or any illicit drug	43.9	69.2	57.4	36.9	71.9	56.0	34.5	65.0	51.2	32.6	63.7	49.9	28.1	57.7	45.4	22.8	54.7	41.0
Any illicit drug, but no alcohol	7.4	4.2	5.7	6.9	3.3	4.9	6.1	4.5	5.2	8.7	4.3	6.2	6.1	6.0	6.1	7.8	8.7	8.3

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 Hillsborough, 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	17.8	40.2	29.8	14.1	41.2	29.0	12.8	28.0	21.1	8.9	29.3	20.3	8.4	24.1	17.7	5.5	18.3	12.9
Binge Drinking	5.2	20.1	13.1	6.8	22.4	15.3	4.6	14.1	9.8	3.0	14.2	9.2	2.3	10.0	6.9	3.0	8.5	6.2
Cigarettes	5.1	10.8	8.1	4.2	11.4	8.1	1.9	8.1	5.3	1.9	5.1	3.7	0.6	2.9	1.9	0.7	2.7	1.8
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	3.8	10.8	7.9	4.3	17.7	12.0
Marijuana or Hashish	5.4	18.6	12.4	5.2	21.9	14.3	4.5	18.2	12.1	4.3	19.2	12.8	3.6	17.9	11.9	2.7	18.5	11.7
Synthetic Marijuana	--	--	--	--	--	--	--	5.4	--	--	1.7	--	--	0.5	--	--	1.1	--
Inhalants	6.4	1.6	3.9	3.9	2.5	3.1	5.1	1.4	3.0	3.6	2.5	3.0	2.6	3.0	2.9	3.6	0.8	2.0
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2	--	--	0.6	--
Club Drugs	0.7	--	--	0.9	1.6	1.3	0.5	1.5	1.1	0.2	1.0	0.6	0.0	0.9	0.5	0.4	1.2	0.8
LSD, PCP or Mushrooms	0.4	--	--	1.0	1.8	1.4	0.7	0.8	0.7	0.6	1.4	1.1	0.2	1.7	1.1	0.5	2.2	1.5
Methamphetamine	0.5	0.2	0.3	0.4	0.6	0.5	0.5	0.5	0.5	0.5	0.9	0.7	0.1	0.9	0.6	0.5	0.6	0.6
Cocaine or Crack	0.7	--	--	0.8	0.6	0.7	0.3	0.5	0.4	0.1	0.4	0.3	0.1	1.2	0.7	0.3	0.5	0.4
Heroin	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.4	0.3	0.5	0.0	0.2	0.0	0.4	0.2	0.3	0.6	0.5
Prescription Depressants	1.5	3.2	2.4	1.3	4.0	2.8	1.3	2.8	2.1	0.8	1.9	1.4	1.0	3.2	2.2	0.4	2.6	1.7
Prescription Pain Relievers	4.0	5.0	4.5	1.8	3.6	2.8	1.6	3.3	2.5	1.8	3.9	3.0	1.5	2.4	2.1	0.9	1.9	1.5
Prescription Amphetamines	1.1	1.6	1.4	0.6	1.9	1.3	0.0	1.3	0.7	0.4	2.2	1.4	0.1	1.5	0.9	0.8	0.7	0.7
Steroids (without a doctor's order)	0.8	0.8	0.8	0.3	0.3	0.3	0.2	0.3	0.2	0.0	0.3	0.2	0.3	0.0	0.1	0.1	0.0	0.1
Over-the-Counter Drugs	3.6	--	--	2.0	3.1	2.6	1.5	3.7	2.7	2.2	2.1	2.2	1.2	2.3	1.8	0.9	2.5	1.9
Any illicit drug	13.2	22.9	18.4	11.3	26.5	19.6	10.5	24.0	17.9	8.8	23.7	17.2	7.3	21.7	15.6	6.4	22.4	15.5
Any illicit drug other than marijuana	10.2	10.6	10.4	8.6	10.9	9.8	7.5	10.3	9.1	6.6	10.4	8.7	5.1	10.6	8.3	5.2	9.0	7.4
Alcohol only	11.3	22.7	17.4	8.9	20.9	15.5	8.1	13.1	10.9	5.9	14.1	10.6	5.1	11.1	8.6	3.3	8.5	6.3
Alcohol or any illicit drug	24.4	44.9	35.4	19.9	47.1	34.7	18.6	36.6	28.5	14.4	37.7	27.4	12.1	32.1	23.8	9.8	30.4	21.6
Any illicit drug, but no alcohol	7.0	5.1	6.0	6.0	6.2	6.1	6.1	8.9	7.7	5.5	8.3	7.1	3.8	8.2	6.4	4.2	12.7	9.1

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

	Hillsborough							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	--	17.1	14.2	20.2	--	16.3	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	2.2	2.2	2.3	--	2.8	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	6.0	4.4	7.7	--	5.9	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	10.0	7.6	12.6	--	10.4	--	--	9.3	8.0	10.6	--	9.1	--
Great risk of harm														
1 or 2 drinks nearly every day	59.2	46.2	55.0	48.4	55.9	46.8	51.8	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	72.8	53.1	62.6	60.3	71.1	52.1	61.6	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	74.6	67.7	67.5	74.0	74.4	65.7	70.7	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	56.2	22.2	37.2	36.6	52.5	20.8	36.9	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	38.5	16.0	24.7	26.9	36.3	14.5	25.7	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	73.8	66.9	69.1	70.5	72.7	66.5	69.8	68.2	67.1	69.5	65.9	68.2	67.0	67.6
Think it would be wrong to...														
Smoke cigarettes	96.8	91.5	95.0	92.3	96.9	91.6	93.8	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	92.8	70.6	81.7	78.1	91.5	70.6	80.1	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	92.3	60.8	77.4	71.4	89.4	60.4	74.4	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	94.4	89.0	93.8	88.7	93.9	89.7	91.3	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	97.4	92.0	95.8	93.1	97.0	92.0	94.3	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	99.3	94.8	96.0	97.4	98.9	95.3	96.7	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	99.3	98.0	98.0	99.2	99.4	99.0	98.5	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	97.8	88.0	91.6	92.6	96.9	89.1	92.1	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	98.1	97.7	97.5	98.3	98.0	97.9	97.8	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	93.5	83.8	89.1	86.8	92.0	83.8	88.0	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	94.8	90.4	92.5	92.0	94.6	89.9	92.3	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	92.0	59.7	75.1	72.1	88.0	59.9	73.6	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	95.3	90.8	94.1	91.4	94.2	91.0	92.8	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 Hillsborough, 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	--	31.4	--	--	30.9	--	--	24.4	--	--	23.7	--	--	21.6	--	--	17.1	--
Drink monthly	--	5.7	--	--	7.8	--	--	3.8	--	--	3.9	--	--	4.3	--	--	2.2	--
Smoke cigarettes	--	21.0	--	--	20.3	--	--	14.2	--	--	11.2	--	--	9.4	--	--	6.0	--
Smoke marijuana	--	11.2	--	--	12.4	--	--	12.1	--	--	11.6	--	--	11.1	--	--	10.0	--
Great risk of harm																		
Daily alcohol use	44.5	43.2	43.8	46.5	43.9	45.1	48.4	40.4	44.0	45.9	40.3	42.8	46.8	42.5	44.3	59.2	46.2	51.8
5+ drinks daily	--	--	--	--	--	--	--	--	--	58.1	51.0	54.1	59.6	53.6	56.1	72.8	53.1	61.6
Daily cigarette use	66.4	68.9	67.7	67.2	67.2	67.2	70.1	70.0	70.1	69.6	73.1	71.5	64.6	70.1	67.8	74.6	67.7	70.7
Marijuana weekly*	--	--	--	--	--	--	--	--	--	52.6	24.5	37.1	48.7	24.4	34.6	56.2	22.2	36.9
Try marijuana	42.6	21.9	31.5	40.0	18.0	27.9	41.9	18.8	29.2	36.4	15.2	24.7	34.0	16.5	23.9	38.5	16.0	25.7
Prescription drugs	--	--	--	--	--	--	--	68.3	68.3	69.4	70.4	69.9	71.7	70.6	71.1	73.8	66.9	69.8
Think it wrong																		
Smoke cigarettes	89.1	71.4	79.4	89.8	73.8	81.1	95.5	79.4	86.6	95.2	85.5	89.9	96.7	90.6	93.1	96.8	91.5	93.8
Drink regularly	81.9	54.8	67.0	84.1	53.4	67.3	87.3	59.9	72.2	87.8	58.1	71.6	89.6	70.8	78.7	92.8	70.6	80.1
Smoke marijuana	89.0	70.6	78.9	88.9	63.5	74.9	89.9	67.2	77.4	88.8	62.5	74.4	89.4	63.4	74.2	92.3	60.8	74.4
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	94.3	91.7	92.8	94.4	89.0	91.3
Use other illicit drugs	95.7	93.3	94.4	95.9	91.8	93.6	97.0	95.6	96.2	97.5	94.0	95.5	97.6	93.0	94.9	97.4	92.0	94.3
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	96.1	91.6	93.5	97.6	94.7	95.9	99.3	94.8	96.7
Smoke cigarettes	95.3	92.7	94.0	97.1	92.1	94.4	98.4	93.8	95.8	98.1	96.5	97.1	98.4	97.1	97.7	99.3	98.0	98.5
Smoke marijuana	95.2	91.9	93.5	97.3	89.3	93.1	96.7	89.8	92.9	96.2	88.6	91.8	98.4	89.3	93.1	97.8	88.0	92.1
Prescription drugs	--	--	--	--	--	--	--	--	--	97.7	97.2	97.4	98.3	98.0	98.1	98.1	97.7	97.8
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	90.1	77.1	83.0	90.9	78.6	83.8	93.5	83.8	88.0
Smoke tobacco	--	--	--	--	--	--	--	--	--	95.3	85.6	90.0	94.2	85.7	89.3	94.8	90.4	92.3
Smoke marijuana	--	--	--	--	--	--	--	--	--	88.0	57.7	71.4	87.0	58.6	70.5	92.0	59.7	73.6
Prescription drugs	--	--	--	--	--	--	--	--	--	96.6	90.5	93.3	95.3	89.8	92.1	95.3	90.8	92.8

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, Hillsborough and Florida Statewide youth, 2018

	Hillsborough							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	--	5.5	4.4	6.9	--	8.1	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	0.7	1.2	0.0	--	1.0	--	--	1.7	2.1	1.2	--	1.6	--
Bought at a public event	--	0.0	0.0	0.0	--	0.0	--	--	1.1	1.2	1.1	--	1.1	--
Someone bought it for me	--	24.7	30.9	16.6	--	26.0	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	39.4	38.0	41.2	--	29.7	--	--	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	--	11.1	16.1	4.4	--	14.3	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	18.7	9.4	30.9	--	21.0	--	--	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, Hillsborough and Florida Statewide youth, 2018

	Hillsborough							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	--	41.7	38.7	45.1	--	42.3	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	40.3	40.7	40.0	--	38.6	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	1.9	3.6	0.0	--	2.6	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	3.2	5.0	1.2	--	0.9	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	1.3	0.0	2.8	--	1.8	--	--	3.6	2.8	4.5	--	3.5	--
Public event	--	4.6	7.7	1.1	--	6.4	--	--	1.7	1.5	1.9	--	1.6	--
School property	--	1.9	0.0	4.0	--	2.7	--	--	1.2	0.8	1.8	--	1.3	--
Some other place	--	5.1	4.4	5.9	--	4.7	--	--	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, Hillsborough and Florida Statewide youth, 2018

	Hillsborough							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	--	23.3	27.5	18.8	--	28.2	--	--	30.0	33.1	26.0	--	30.5	--
2	--	12.9	16.5	9.1	--	10.6	--	--	23.5	24.0	22.7	--	23.8	--
3	--	16.4	14.5	18.5	--	13.4	--	--	14.9	15.9	13.9	--	14.7	--
4	--	20.1	29.2	10.2	--	23.1	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	27.2	12.3	43.4	--	24.7	--	--	20.9	16.1	26.8	--	20.4	--

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

Table 11. Percentages of Hillsborough 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

	Hillsborough							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	3.0	6.3	5.2	4.7	3.1	6.8	4.9	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	3.2	17.1	11.8	10.8	3.6	18.5	11.3	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	1.3	4.4	3.6	2.6	1.5	4.3	3.1	1.7	3.7	2.6	3.1	1.9	3.7	2.9

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

	Hillsborough							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	5.2	2.7	7.1	4.3	5.8	5.0	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	1.7	8.9	4.3	7.4	2.4	9.3	5.8	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	1.5	0.6	1.1	0.9	1.4	0.7	1.0	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	1.8	2.6	2.2	2.4	1.7	3.4	2.3	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.9	0.2	0.7	0.1	0.7	0.1	0.5	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	6.1	8.7	6.8	8.2	6.6	8.8	7.6	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	5.7	7.2	6.5	6.5	5.9	7.0	6.6	7.2	5.9	5.6	7.3	7.0	6.0	6.5

Table 13. Trends in delinquent behaviors for Hillsborough, 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	4.3	6.1	5.3	4.5	5.7	5.1	4.1	6.1	5.2	4.9	5.8	5.4	4.8	6.8	6.0	4.7	5.2	5.0
Selling drugs	3.4	9.5	6.6	3.7	9.2	6.6	2.3	7.4	5.1	2.5	6.9	5.1	1.8	8.2	5.5	1.7	8.9	5.8
Attempting to steal a vehicle	2.0	2.4	2.2	1.6	1.9	1.8	2.7	1.4	2.0	1.4	0.7	1.0	1.8	1.7	1.7	1.5	0.6	1.0
Being arrested	4.2	6.9	5.6	4.8	4.7	4.7	3.1	3.6	3.4	2.0	3.9	3.1	2.9	4.9	4.1	1.8	2.6	2.3
Taking a handgun to school	0.7	1.2	1.0	0.7	0.9	0.8	1.0	0.9	0.9	0.9	0.2	0.5	1.0	1.4	1.2	0.9	0.2	0.5
Getting suspended	17.4	17.5	17.4	18.5	15.1	16.7	16.9	14.8	15.7	12.2	11.9	12.0	10.5	11.5	11.1	6.1	8.7	7.6
Attacking someone with intent to harm	12.9	13.3	13.1	11.8	11.0	11.4	9.6	9.9	9.7	8.1	9.0	8.6	5.9	7.2	6.6	5.7	7.2	6.6

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

	Hillsborough							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	23.8	27.1	34.4	16.8	24.5	29.6	25.6	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	37.0	38.5	46.0	29.9	37.9	42.5	37.8	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	20.7	24.6	28.5	17.5	21.8	26.0	22.9	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?	35.5	42.1	47.9	30.9	35.5	45.6	39.3	40.6	44.1	53.1	32.2	40.5	45.3	42.6

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

	Hillsborough							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	6.6	10.3	10.4	7.1	8.1	9.8	8.7	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	35.6	25.8	25.1	34.7	35.6	22.2	30.0	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	63.6	53.3	60.7	54.3	61.9	54.8	57.7	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	20.1	30.3	32.8	19.6	21.5	33.4	25.9	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	14.4	11.6	9.6	16.1	13.5	12.0	12.8	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	27.5	25.0	22.4	29.9	26.9	24.2	26.1	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	6.9	13.6	11.1	10.3	7.4	13.8	10.7	10.0	11.6	12.3	9.6	10.2	11.8	10.9

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

	Hillsborough							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?	3.8	5.3	3.6	5.8	3.9	5.5	4.7	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	28.9	26.1	20.9	32.9	30.0	27.1	27.1	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	2.9	2.9	2.8	--	3.4	--	--	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 Hillsborough and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018

	Hillsborough							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	30.4	28.0	30.8	27.5	30.1	25.6	29.0	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	23.2	21.8	25.6	19.6	23.9	22.3	22.4	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	21.4	28.3	22.9	27.8	23.6	28.3	25.4	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	20.6	24.2	21.7	23.8	21.1	24.0	22.7	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	27.1	31.7	30.4	28.5	28.0	32.9	29.8	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	33.7	38.4	42.2	30.5	35.6	37.3	36.4	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 Hillsborough and Florida Statewide youth who reported participation in extracurricular activities, 2018

	Hillsborough							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	28.7	35.4	27.8	36.8	30.2	38.0	32.5	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	42.1	20.5	26.2	33.0	39.9	21.3	29.8	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	29.7	9.6	20.2	16.2	26.8	8.1	18.3	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	30.6	33.9	41.3	24.4	30.7	32.4	32.5	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	9.9	12.0	12.3	9.5	9.7	11.4	11.1	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 Hillsborough and Florida Statewide youth, 2018

	Hillsborough							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	--	14.7	14.1	15.5	--	15.8	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	24.5	24.4	25.0	--	26.0	--	--	22.9	24.4	21.5	--	22.8	--
<i>Driving a vehicle</i>														
Alcohol	--	4.7	5.3	4.2	--	5.5	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	11.2	11.5	11.1	--	11.4	--	--	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 Hillsborough, 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	--	--	--	--	--	--	--	21.6	--	--	19.2	--	--	14.8	--	--	14.7	--
Marijuana	--	--	--	--	--	--	--	25.7	--	--	25.6	--	--	25.4	--	--	24.5	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	5.9	--	--	5.9	--	--	5.6	--	--	4.7	--
Marijuana	--	--	--	--	--	--	--	10.0	--	--	11.3	--	--	11.2	--	--	11.2	--

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

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

Domain	Scale	Hillsborough		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	64	58	58	57	59	54
	Family Rewards for Prosocial Involvement	57	54	50	51	54	55
School	School Opportunities for Prosocial Involvement	62	67	54	64	57	60
	School Rewards for Prosocial Involvement	52	60	45	55	53	58
Peer and Individual	Religiosity	48	52	46	54	56	62
Average Prevalence Rate		57	58	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 Hillsborough, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Hillsborough		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	32	35	38	40	47	47
	Transitions and Mobility	61	63	59	61	47	46
	Laws and Norms Favorable to Drug Use	32	30	38	32	42	42
	Perceived Availability of Drugs	30	22	35	24	45	45
	Perceived Availability of Handguns	18	34	24	34	25	42
Family	Poor Family Management	35	36	43	37	44	45
	Family Conflict	40	37	39	34	42	37
School	Poor Academic Performance	34	42	43	43	45	48
	Lack of Commitment to School	54	57	60	57	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	35	35	43	36	40	46
	Favorable Attitudes toward ATOD Use	28	33	35	34	39	45
	Early Initiation of Drug Use	20	18	24	19	41	46
Average Prevalence Rate		35	37	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 Hillsborough, 2008 to 2018

Domain	Scale	Hillsborough					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	57	55	62	57	62	64
	Family Rewards for Prosocial Involvement	50	49	53	55	55	57
School	School Opportunities for Prosocial Involvement	44	47	51	56	53	62
	School Rewards for Prosocial Involvement	40	50	53	50	49	52
Peer and Individual	Religiosity	49	50	50	44	48	48
Average Prevalence Rate		48	50	54	52	53	57

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 Hillsborough, 2008 to 2018

Domain	Scale	Hillsborough					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	52	50	45	45	42	32
	Transitions and Mobility	65	66	62	66	59	61
	Laws and Norms Favorable to Drug Use	44	40	37	37	33	32
	Perceived Availability of Drugs	55	43	39	42	34	30
	Perceived Availability of Handguns	26	24	20	23	20	18
Family	Poor Family Management	47	48	43	39	41	35
	Family Conflict	46	41	35	41	35	40
School	Poor Academic Performance	45	41	38	40	41	34
	Lack of Commitment to School	57	54	48	52	52	54
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	50	46	41	41	37	35
	Favorable Attitudes toward ATOD Use	43	37	35	36	32	28
	Early Initiation of Drug Use	41	31	29	27	25	20
Average Prevalence Rate		46	42	39	41	38	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.

Table 25. Protective factor prevalence rate trends among high school students for Hillsborough, 2008 to 2018

Domain	Scale	Hillsborough					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	54	55	56	61	62	58
	Family Rewards for Prosocial Involvement	56	51	52	57	61	54
School	School Opportunities for Prosocial Involvement	56	59	60	64	64	67
	School Rewards for Prosocial Involvement	53	55	57	61	58	60
Peer and Individual	Religiosity	61	62	60	61	56	52
Average Prevalence Rate		56	56	57	61	60	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 26. Risk factor prevalence rate trends among high school students for Hillsborough, 2008 to 2018

Domain	Scale	Hillsborough					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	50	55	49	48	46	35
	Transitions and Mobility	70	68	65	64	66	63
	Laws and Norms Favorable to Drug Use	37	42	35	33	25	30
	Perceived Availability of Drugs	44	40	31	32	23	22
	Perceived Availability of Handguns	45	39	34	40	36	34
Family	Poor Family Management	50	48	43	36	34	36
	Family Conflict	39	39	37	32	32	37
School	Poor Academic Performance	43	51	43	42	44	42
	Lack of Commitment to School	49	61	48	49	54	57
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	49	43	41	36	34	35
	Favorable Attitudes toward ATOD Use	41	43	38	37	32	33
	Early Initiation of Drug Use	38	38	27	27	23	18
Average Prevalence Rate		44	48	42	40	37	37

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.