

2016 Florida Youth Substance Abuse Survey

Hillsborough Data Tables

Table 1. Major demographic characteristics of surveyed Hillsborough and Florida Statewide, 2016

	Hillsborough		Florida Statewide	
	N	%	N	%
Sex				
Female	729	51.1	31,515	47.9
Male	669	46.9	32,905	50.0
Race/Ethnic group				
African American	193	13.5	14,666	22.3
American Indian	11	0.8	568	0.9
Asian	51	3.6	743	1.1
Hispanic/Latino	449	31.5	13,174	20.0
Native Hawaiian/Pacific Islander	7	0.5	144	0.2
Other/Multiple	273	19.1	7,523	11.4
White, non-Hispanic	432	30.3	28,309	43.0
Age				
10	0	0.0	65	0.1
11	96	6.7	3,856	5.9
12	213	14.9	8,338	12.7
13	235	16.5	9,230	14.0
14	224	15.7	9,454	14.4
15	217	15.2	10,070	15.3
16	188	13.2	9,684	14.7
17	152	10.7	9,348	14.2
18	89	6.2	4,799	7.3
19 or older	6	0.4	618	0.9
Grade				
6th	233	16.3	9,301	14.1
7th	235	16.5	9,215	14.0
8th	223	15.6	9,326	14.2
9th	232	16.3	10,140	15.4
10th	199	14.0	9,834	15.0
11th	128	9.0	9,254	14.1
12th	176	12.3	8,705	13.2
Overall Middle School	691	48.5	27,678	42.1
Overall High School	735	51.5	37,765	57.4
Total	1,426	100.0	65,776	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, 2016

	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	22.5	52.0	42.1	37.6	25.5	51.8	40.0	21.8	51.4	41.3	37.1	23.6	51.5	39.1
Blacking Out	--	15.2	15.4	14.8	--	15.2	15.2	--	15.9	16.5	15.4	--	16.1	15.9
Cigarettes	6.4	16.1	11.1	12.5	6.6	16.3	12.0	8.0	18.5	14.0	14.1	8.2	18.5	14.1
Vaporizer/E-Cigarette	14.4	32.2	21.8	27.3	15.5	33.1	24.8	14.6	33.9	24.4	27.1	15.7	34.5	25.8
Marijuana or Hashish	7.3	32.5	21.5	22.0	8.6	32.5	22.0	7.0	31.7	21.4	21.3	8.1	31.8	21.3
Synthetic Marijuana	--	3.1	4.1	2.1	--	3.0	3.1	--	4.9	4.8	5.0	--	4.8	4.9
Inhalants	6.2	5.4	7.0	4.6	6.5	4.7	5.7	6.4	4.6	6.1	4.7	6.4	4.7	5.4
Flakka	--	1.5	1.7	1.4	--	1.4	1.5	--	1.0	0.9	1.1	--	1.0	1.0
Club Drugs	0.6	3.2	2.4	1.9	0.6	3.1	2.1	0.7	3.0	1.9	2.2	0.8	2.9	2.1
LSD, PCP or Mushrooms	0.2	4.5	3.1	2.3	0.4	4.4	2.7	1.0	4.8	2.7	3.7	1.1	4.9	3.2
Methamphetamine	0.2	1.3	1.0	0.6	0.1	1.2	0.8	0.5	0.8	0.6	0.8	0.5	0.8	0.7
Cocaine or Crack Cocaine	0.9	2.4	1.7	2.0	0.8	2.1	1.8	0.8	2.5	1.6	1.9	0.8	2.3	1.8
Heroin	0.0	0.6	0.5	0.2	0.0	0.6	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Depressants	1.7	7.7	6.8	3.8	2.5	7.9	5.2	2.2	6.5	5.3	4.1	2.4	6.6	4.7
Prescription Pain Relievers	2.6	6.0	5.1	4.1	2.6	7.1	4.6	3.3	5.8	5.3	4.2	3.5	5.7	4.8
Prescription Amphetamines	0.6	3.6	2.3	2.5	0.8	4.1	2.4	1.3	4.7	3.3	3.2	1.4	4.6	3.2
Steroids (without a doctor's order)	0.7	0.0	0.3	0.2	0.7	0.0	0.3	0.6	0.5	0.4	0.6	0.5	0.5	0.5
Over-the-Counter Drugs	3.7	5.5	6.5	3.0	4.0	5.7	4.7	3.2	5.3	4.7	4.2	3.4	5.4	4.4
Needle to Inject Illegal Drugs	--	0.9	0.8	0.8	--	1.0	0.9	--	0.8	0.6	0.8	--	0.8	0.8
Any illicit drug	15.5	36.1	28.4	26.0	16.7	35.4	27.5	15.7	36.4	29.0	26.4	16.6	36.6	27.7
Any illicit drug other than marijuana	11.0	17.4	16.8	12.9	11.8	16.7	14.7	12.0	17.7	16.4	14.2	12.3	17.7	15.3
Alcohol only	13.2	21.9	19.9	17.0	15.2	21.4	18.3	12.5	21.0	18.1	17.0	13.4	21.0	17.5
Alcohol or any illicit drug	28.1	57.7	47.5	42.8	31.2	56.6	45.4	27.8	57.2	46.8	43.1	29.6	57.4	44.8
Any illicit drug, but no alcohol	6.1	6.0	6.2	5.9	6.3	5.1	6.1	6.5	6.1	6.0	6.5	6.5	6.1	6.3

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. 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, 2016

	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	8.4	24.1	18.7	15.8	8.4	25.7	17.7	8.3	25.5	19.9	17.0	9.1	25.2	18.3
Binge Drinking	2.3	10.0	7.0	5.9	2.5	9.4	6.9	3.2	10.9	7.9	7.7	3.4	10.8	7.7
Cigarettes	0.6	2.9	2.2	1.7	0.6	3.4	1.9	1.4	4.8	3.3	3.5	1.5	4.6	3.4
Vaporizer/E-Cigarette	3.8	10.8	4.9	10.1	3.9	11.2	7.9	5.1	12.8	8.4	10.6	5.5	12.9	9.6
Marijuana or Hashish	3.6	17.9	11.6	12.0	4.7	18.0	11.9	3.2	17.0	10.9	11.5	3.9	16.9	11.2
Synthetic Marijuana	--	0.5	0.7	0.2	--	0.4	0.5	--	1.0	0.9	1.2	--	1.1	1.0
Inhalants	2.6	3.0	3.1	2.7	3.0	2.4	2.9	2.2	1.2	1.9	1.4	2.1	1.2	1.6
Flakka	--	1.2	0.9	1.5	--	1.3	1.2	--	0.5	0.4	0.7	--	0.5	0.5
Club Drugs	0.0	0.9	0.4	0.7	0.0	0.8	0.5	0.3	0.8	0.5	0.6	0.3	0.7	0.6
LSD, PCP or Mushrooms	0.2	1.7	1.3	0.9	0.2	1.7	1.1	0.3	1.4	0.7	1.1	0.3	1.4	0.9
Methamphetamine	0.1	0.9	0.7	0.5	0.1	0.7	0.6	0.3	0.4	0.3	0.4	0.3	0.4	0.4
Cocaine or Crack Cocaine	0.1	1.2	0.6	0.9	0.1	0.6	0.7	0.3	0.8	0.6	0.6	0.3	0.8	0.6
Heroin	0.0	0.4	0.4	0.1	0.0	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2
Depressants	1.0	3.2	3.0	1.5	1.5	2.8	2.2	0.8	2.4	2.0	1.5	0.9	2.5	1.8
Prescription Pain Relievers	1.5	2.4	1.9	2.2	1.3	2.9	2.1	1.6	2.0	2.2	1.5	1.6	2.1	1.8
Prescription Amphetamines	0.1	1.5	0.8	0.9	0.1	1.8	0.9	0.5	1.6	1.1	1.2	0.6	1.7	1.2
Steroids (without a doctor's order)	0.3	0.0	0.1	0.2	0.2	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	1.2	2.3	2.4	1.2	1.5	2.3	1.8	1.8	2.1	2.0	1.9	1.8	2.1	2.0
Any illicit drug	7.3	21.7	15.3	15.8	8.9	20.9	15.6	7.5	20.0	15.1	14.2	8.1	20.0	14.7
Any illicit drug other than marijuana	5.1	10.6	8.8	7.9	6.0	9.5	8.3	5.6	7.7	7.3	6.2	5.7	7.7	6.8
Alcohol only	5.1	11.1	9.9	6.7	5.0	12.4	8.6	5.2	13.4	11.1	9.1	5.6	13.3	10.0
Alcohol or any illicit drug	12.1	32.1	24.6	22.1	13.5	32.5	23.8	12.5	32.9	25.8	22.9	13.5	32.9	24.3
Any illicit drug, but no alcohol	3.8	8.2	6.2	6.6	5.3	6.9	6.4	4.5	7.8	6.4	6.3	4.7	8.0	6.4

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 4. Lifetime trend in alcohol, tobacco and other drug use for Hillsborough, 2006 to 2016

	2006			2008			2010			2012			2014			2016		
	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	36.1	65.3	52.0	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
Blacking Out	--	--	--	--	--	--	--	--	--	--	--	--	--	20.2	20.2	--	15.2	15.2
Cigarettes	17.6	35.9	27.7	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
Vaporizer/E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14.4	32.2	24.8
Marijuana or Hashish	9.0	29.5	20.4	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
Synthetic Marijuana	--	--	--	--	--	--	--	--	--	--	13.8	13.8	--	10.8	10.8	--	3.1	3.1
Inhalants	12.7	13.4	13.2	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
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.5	1.5
Club Drugs	--	--	--	1.8	--	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
LSD, PCP or Mushrooms	--	--	--	1.7	--	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
Methamphetamine	1.2	2.4	1.9	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
Cocaine or Crack Cocaine	--	--	--	2.0	--	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
Heroin	0.6	0.5	0.5	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
Depressants	1.7	8.5	5.5	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
Prescription Pain Relievers	3.1	10.5	7.2	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
Prescription Amphetamines	1.1	5.9	3.8	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
Steroids (without a doctor's order)	0.5	1.3	0.9	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
Over-the-Counter Drugs	--	--	--	6.6	--	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
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	0.9
Any illicit drug	21.2	38.0	30.6	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
Any illicit drug other than marijuana	16.9	25.8	21.9	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
Alcohol only	21.3	31.5	26.7	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
Alcohol or any illicit drug	42.2	69.1	56.8	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
Any illicit drug, but no alcohol	6.3	3.9	5.0	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

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. 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, 2006 to 2016

	2006			2008			2010			2012			2014			2016		
	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	15.2	37.5	27.5	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
Binge Drinking	4.7	20.2	13.1	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
Cigarettes	4.2	12.6	8.9	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
Vaporizer/E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.8	10.8	7.9
Marijuana or Hashish	3.8	14.5	9.8	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
Synthetic Marijuana	--	--	--	--	--	--	--	--	--	--	5.4	5.4	--	1.7	1.7	--	0.5	0.5
Inhalants	4.2	3.0	3.6	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
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2	1.2
Club Drugs	--	--	--	0.7	--	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
LSD, PCP or Mushrooms	--	--	--	0.4	--	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
Methamphetamine	0.4	0.9	0.7	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
Cocaine or Crack Cocaine	--	--	--	0.7	--	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
Heroin	0.3	0.2	0.3	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
Depressants	0.8	2.7	1.9	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
Prescription Pain Relievers	1.5	2.6	2.2	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
Prescription Amphetamines	0.6	1.0	0.9	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
Steroids (without a doctor's order)	0.5	1.1	0.9	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
Over-the-Counter Drugs	--	--	--	3.6	--	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
Any illicit drug	9.0	18.1	14.1	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
Any illicit drug other than marijuana	7.0	9.0	8.3	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
Alcohol only	10.7	23.1	17.6	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
Alcohol or any illicit drug	19.6	40.7	31.3	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
Any illicit drug, but no alcohol	4.4	3.5	4.0	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

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, 2016

	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	--	21.6	22.7	20.3	--	22.2	21.6	--	19.4	18.3	20.2	--	19.3	19.4
Drinking at least once a month	--	4.3	4.9	3.7	--	4.3	4.3	--	3.5	3.7	3.4	--	3.5	3.5
Smoke cigarettes	--	9.4	8.4	10.0	--	9.8	9.4	--	9.3	8.6	9.8	--	9.4	9.3
Smoke marijuana	--	11.1	11.0	11.1	--	10.5	11.1	--	10.6	9.0	12.0	--	10.8	10.6
Great risk of harm														
1 or 2 drinks nearly every day	46.8	42.5	47.9	41.5	47.3	40.6	44.3	45.7	40.7	46.4	39.3	45.9	40.0	42.8
5+ drinks once or twice a week	59.6	53.6	61.4	51.3	60.0	53.2	56.1	58.1	52.3	58.4	51.2	58.4	51.8	54.7
1+ packs of cigarettes per day	64.6	70.1	65.4	70.5	66.8	67.9	67.8	67.9	68.8	68.4	68.5	68.7	68.2	68.4
Marijuana once or twice a week	48.7	24.4	35.9	33.4	47.9	22.0	34.6	51.7	25.2	37.5	35.2	50.1	24.4	36.3
Try marijuana once or twice	34.0	16.5	22.8	25.0	33.0	15.0	23.9	36.1	16.8	24.8	25.0	34.7	16.4	24.9
Use prescription drugs	71.7	70.6	71.9	70.7	71.4	71.7	71.1	69.1	68.2	70.0	67.3	69.4	67.9	68.5
Think it would be wrong to...														
Smoke cigarettes	96.7	90.6	93.0	93.2	96.3	91.3	93.1	95.6	87.7	91.1	91.0	95.3	88.9	91.0
Drink alcohol regularly	89.6	70.8	78.3	79.5	89.1	70.4	78.7	88.8	64.5	74.1	75.2	87.6	64.8	74.7
Smoke marijuana	89.4	63.4	73.4	75.2	87.5	63.6	74.2	89.7	62.3	74.4	73.3	88.1	62.3	73.8
Smoke synthetic marijuana	94.3	91.7	92.5	93.6	94.2	91.9	92.8	93.1	88.6	90.1	90.9	92.7	88.6	90.5
Use other illicit drugs	97.6	93.0	94.7	95.1	97.3	93.0	94.9	97.5	93.6	95.8	94.7	97.3	93.6	95.2
Parents think it would be wrong to...														
1 or 2 drinks nearly every day	97.6	94.7	96.1	96.5	97.8	94.7	95.9	97.3	93.8	95.4	95.1	97.2	94.1	95.2
Smoke cigarettes	98.4	97.1	97.6	97.8	98.4	97.4	97.7	98.6	96.8	97.6	97.5	98.6	97.3	97.6
Smoke marijuana	98.4	89.3	92.6	93.4	97.5	90.5	93.1	97.0	88.6	92.3	92.0	96.6	88.9	92.1
Use prescription drugs	98.3	98.0	98.4	97.8	98.4	98.3	98.1	98.2	97.3	97.4	97.9	98.1	97.4	97.7
Friends think it would be wrong to...														
1 or 2 drinks nearly every day	90.9	78.6	85.4	82.8	90.0	78.1	83.8	91.3	79.0	85.6	82.9	90.7	79.1	84.2
Smoke tobacco	94.2	85.7	90.3	88.2	94.0	85.1	89.3	94.8	87.0	91.1	89.5	94.4	87.8	90.3
Smoke marijuana	87.0	58.6	71.4	70.1	84.8	57.6	70.5	88.6	59.9	72.6	71.3	86.6	59.8	72.0
Use prescription drugs	95.3	89.8	93.1	91.3	95.0	89.7	92.1	95.7	90.6	93.4	92.2	95.5	90.3	92.7

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, 2006 to 2016

	2006			2008			2010			2012			2014			2016		
	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	--	36.1	36.1	--	31.4	31.4	--	30.9	30.9	--	24.4	24.4	--	23.7	23.7	--	21.6	21.6
Drink monthly	--	6.5	6.5	--	5.7	5.7	--	7.8	7.8	--	3.8	3.8	--	3.9	3.9	--	4.3	4.3
Smoke cigarettes	--	25.6	25.6	--	21.0	21.0	--	20.3	20.3	--	14.2	14.2	--	11.2	11.2	--	9.4	9.4
Smoke marijuana	--	13.4	13.4	--	11.2	11.2	--	12.4	12.4	--	12.1	12.1	--	11.6	11.6	--	11.1	11.1
Great risk of harm																		
Daily alcohol use	46.2	43.3	44.7	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
5+ drinks weekly	--	--	--	--	--	--	--	--	--	--	--	--	58.1	51.0	54.1	59.6	53.6	56.1
Daily cigarette use	65.4	68.5	67.2	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
Marijuana weekly*	--	--	--	--	--	--	--	--	--	--	--	--	52.6	24.5	37.1	48.7	24.4	34.6
Try marijuana	43.7	26.5	34.4	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
Prescription drugs	--	--	--	--	--	--	--	--	--	--	68.3	68.3	69.4	70.4	69.9	71.7	70.6	71.1
Think it wrong																		
Smoke cigarettes	90.0	72.1	80.1	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
Drink regularly	83.6	53.9	67.5	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
Smoke marijuana	91.7	73.9	81.9	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
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	94.3	91.7	92.8
Use other illicit drugs	97.3	94.9	95.9	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
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	--	--	--	96.1	91.6	93.5	97.6	94.7	95.9
Smoke cigarettes	96.8	91.6	93.9	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
Smoke marijuana	97.3	94.4	95.7	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
Prescription drugs	--	--	--	--	--	--	--	--	--	--	--	--	97.7	97.2	97.4	98.3	98.0	98.1
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	--	--	--	90.1	77.1	83.0	90.9	78.6	83.8
Smoke tobacco	--	--	--	--	--	--	--	--	--	--	--	--	95.3	85.6	90.0	94.2	85.7	89.3
Smoke marijuana	--	--	--	--	--	--	--	--	--	--	--	--	88.0	57.7	71.4	87.0	58.6	70.5
Prescription drugs	--	--	--	--	--	--	--	--	--	--	--	--	96.6	90.5	93.3	95.3	89.8	92.1

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.

* 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, 2016

	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	--	3.6	0.5	7.9	--	2.8	3.6	--	8.3	5.0	12.4	--	7.3	8.3
Bought in a restaurant, bar, or club	--	0.6	0.0	1.5	--	0.8	0.6	--	1.6	1.2	2.1	--	1.5	1.6
Bought at a public event	--	1.8	1.8	1.8	--	0.0	1.8	--	0.7	0.7	0.8	--	0.6	0.7
Someone bought it for me	--	18.7	18.8	15.8	--	18.7	18.7	--	14.7	13.3	16.3	--	14.5	14.7
Someone gave it to me	--	48.5	47.3	50.0	--	51.1	48.5	--	44.8	50.6	37.8	--	47.0	44.8
Took it from a store	--	0.0	0.0	0.0	--	0.0	0.0	--	0.3	0.2	0.4	--	0.4	0.3
Took it from a family member	--	7.9	13.5	1.4	--	9.5	7.9	--	11.7	14.2	8.7	--	12.4	11.7
Some other way	--	18.9	18.0	21.6	--	17.0	18.9	--	17.8	14.7	21.5	--	16.5	17.8

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, 2016

	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	--	35.0	29.6	40.7	--	34.2	35.0	--	37.7	39.2	35.9	--	37.1	37.7
Another person's home	--	43.1	50.8	35.9	--	44.7	43.1	--	40.0	41.0	38.9	--	40.8	40.0
Car or other vehicle	--	4.0	5.1	3.0	--	4.0	4.0	--	1.7	1.6	1.9	--	1.7	1.7
Restaurant, bar, or club	--	0.9	1.6	0.0	--	0.8	0.9	--	2.7	2.9	2.5	--	2.4	2.7
Public place	--	1.8	0.8	0.0	--	2.3	1.8	--	3.9	3.9	3.7	--	4.3	3.9
Public event	--	2.7	3.4	1.9	--	1.7	2.7	--	1.6	1.8	1.5	--	1.7	1.6
School property	--	0.4	0.0	0.9	--	0.5	0.4	--	1.3	0.7	2.0	--	1.4	1.3
Some other place	--	12.2	8.6	17.6	--	11.8	12.2	--	11.1	9.0	13.7	--	10.6	11.1

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, 2016

	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	--	33.5	39.1	25.3	--	36.5	33.5	--	29.6	31.6	27.4	--	30.5	29.6
2	--	18.2	16.1	21.5	--	16.5	18.2	--	22.5	24.8	19.8	--	22.4	22.5
3	--	18.6	19.6	18.6	--	16.5	18.6	--	17.3	17.9	16.3	--	16.9	17.3
4	--	4.6	5.9	3.3	--	4.4	4.6	--	8.6	9.0	8.3	--	8.5	8.6
5 or more	--	25.1	19.3	31.4	--	26.1	25.1	--	22.0	16.7	28.2	--	21.8	22.0

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, 2016

	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	4.3	7.7	5.9	6.3	4.2	8.4	6.3	3.3	6.5	5.5	4.7	3.3	6.8	5.1
Smoking marijuana	3.4	13.2	7.4	10.2	3.8	13.9	9.1	3.2	12.2	8.1	8.7	3.7	12.3	8.5
Used another drug to get high	2.5	3.7	3.0	3.1	2.2	4.5	3.2	1.4	3.9	2.9	2.9	1.5	4.1	2.9

Table 12. Percentages of Hillsborough and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2016

	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	4.8	6.8	3.2	8.9	5.3	6.6	6.0	5.0	5.8	2.6	8.3	5.0	5.9	5.5
Selling drugs	1.8	8.2	4.3	6.8	2.7	7.3	5.5	1.6	6.0	3.0	5.4	1.8	6.1	4.2
Attempting to steal a vehicle	1.8	1.7	0.9	2.4	1.6	1.6	1.7	1.0	1.5	0.8	1.7	1.0	1.5	1.3
Being arrested	2.9	4.9	2.7	5.6	3.4	5.3	4.1	1.9	2.8	1.8	3.0	1.8	3.0	2.4
Taking a handgun to school	1.0	1.4	0.3	2.2	1.1	1.0	1.2	0.4	0.7	0.3	0.9	0.4	0.7	0.6
Getting suspended	10.5	11.5	8.4	13.6	11.2	11.1	11.1	10.6	9.1	7.0	12.5	10.1	9.8	9.8
Attacking someone with intent to harm	5.9	7.2	6.0	7.2	6.0	7.0	6.6	6.2	6.1	5.3	6.9	6.0	6.6	6.1

Table 13. Trends in delinquent behaviors for Hillsborough, 2006 to 2016

	2006			2008			2010			2012			2014			2016		
	<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	5.0	7.6	6.5	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
Selling drugs	2.7	6.6	5.0	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
Attempting to steal a vehicle	2.3	3.3	2.8	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
Being arrested	5.2	6.8	6.0	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
Taking a handgun to school	0.7	0.8	0.8	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
Getting suspended	18.9	20.5	19.8	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
Attacking someone with intent to harm	13.3	15.9	14.9	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

Table 14. Percentages of Hillsborough and Florida Statewide youth with family members who have been or are now in jail or friends who have been in trouble because of alcohol or drugs, 2016

	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>
Family members who have been or are now in jail or prison	42.6	48.5	50.7	41.0	44.1	49.2	46.1	44.4	44.6	47.8	41.2	44.2	45.4	44.5
Friends who have been or are in trouble because of alcohol or drugs	22.3	51.4	37.5	41.5	26.5	50.1	39.5	23.9	46.5	38.4	35.8	26.0	47.1	37.1

Table 15. Percentages of Hillsborough and Florida Statewide youth who reported involvement in bullying behavior, 2016

	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	8.5	8.2	12.3	4.3	8.1	8.9	8.3	7.6	8.2	11.5	4.4	7.6	8.3	7.9
Was kicked or shoved in past 30 days	20.4	7.8	12.2	13.8	18.9	8.1	13.1	19.6	8.1	12.0	13.8	18.8	8.1	13.0
Was taunted or teased in past 30 days	38.9	23.3	32.4	27.5	36.7	23.9	30.0	35.3	22.5	30.1	25.6	34.4	22.8	27.9
Was victim of cyber bullying in past 30 days	8.1	5.9	9.2	4.2	7.6	6.3	6.8	7.8	7.6	10.2	5.2	7.8	7.9	7.7
Physically bullied others in past 30 days	8.4	5.1	6.0	7.0	8.2	4.9	6.5	7.6	4.9	5.0	7.0	7.2	5.2	6.1
Verbally bullied others in past 30 days	15.4	10.6	10.4	14.7	14.3	10.7	12.7	14.3	10.4	11.0	13.0	14.0	10.7	12.0
Cyber bullied others in past 30 days	3.8	3.1	4.2	2.6	4.0	2.3	3.4	3.6	4.1	4.0	3.7	3.7	4.1	3.9

Table 16. Percentages of Hillsborough and Florida Statewide youth who reported gang membership, 2016

	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
Have you ever belonged to a gang?	3.2	4.3	2.1	5.7	3.2	3.9	3.8	3.3	3.5	2.3	4.5	3.1	3.6	3.4
Did that gang have a name?	22.5	19.5	15.1	25.7	23.0	17.7	20.4	23.4	14.1	13.1	19.7	21.9	14.4	16.9
Are you a gang member now?	--	2.5	2.0	3.1	--	2.7	2.5	--	2.0	1.1	2.8	--	2.0	2.0

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. Reasons for joining a gang, reported by high school students who have belonged to a gang, among Hillsborough and Florida Statewide youth, 2016

	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>
Fun and excitement	--	4.9	4.3	5.5	--	4.4	4.9	--	5.0	4.3	5.5	--	5.0	5.0
Protection	--	3.5	1.3	4.7	--	4.6	3.5	--	4.2	2.6	5.4	--	4.5	4.2
Friend or relative in a gang	--	5.3	4.5	6.1	--	6.5	5.3	--	4.1	2.9	4.9	--	4.1	4.1
Forced to join	--	1.6	2.2	1.3	--	1.9	1.6	--	1.1	1.1	1.2	--	1.2	1.1
To get respect	--	4.7	1.9	6.8	--	6.4	4.7	--	3.5	2.0	4.7	--	3.5	3.5
Money	--	4.1	3.1	4.8	--	5.4	4.1	--	3.8	2.5	4.8	--	4.1	3.8
To fit in better	--	2.0	1.3	2.6	--	2.7	2.0	--	1.2	1.1	1.4	--	1.2	1.2
Other reasons	--	7.6	7.9	7.6	--	6.5	7.6	--	5.9	4.5	7.0	--	5.6	5.9

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

Table 18. Percentages of Hillsborough and Florida Statewide youth who reported participation in extracurricular activities, 2016

	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	34.2	31.8	26.8	38.3	35.3	32.1	32.8	36.0	40.4	34.5	42.5	36.4	41.4	38.5
Organized Sports Outside of School	38.3	22.5	26.6	31.5	37.3	22.7	29.2	41.6	22.4	28.2	32.9	40.1	22.8	30.5
School Band	28.4	7.7	16.5	16.0	27.1	6.8	16.4	16.7	8.1	12.3	11.1	16.2	8.1	11.7
School Club(s)	27.0	41.4	46.1	25.0	27.5	40.6	35.4	22.1	31.8	35.4	20.4	22.8	31.6	27.6
Community Club(s)	10.2	11.8	14.2	7.8	10.0	11.8	11.1	9.3	12.8	14.6	8.2	9.4	12.6	11.3

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, 2016

	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	--	14.8	14.7	14.6	--	15.0	14.8	--	16.4	17.5	15.3	--	16.3	16.4
Marijuana	--	25.4	25.9	24.9	--	26.4	25.4	--	22.7	23.7	21.7	--	22.9	22.7
<i>Driving a vehicle</i>														
Alcohol	--	5.6	3.9	7.4	--	5.3	5.6	--	5.4	5.0	5.8	--	5.2	5.4
Marijuana	--	11.2	9.4	13.1	--	10.2	11.2	--	10.3	9.1	11.4	--	9.9	10.3

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 2016

	2006			2008			2010			2012			2014			2016		
	<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	21.6	--	19.2	19.2	--	14.8	14.8
Marijuana	--	--	--	--	--	--	--	--	--	--	25.7	25.7	--	25.6	25.6	--	25.4	25.4
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	--	--	--	5.9	5.9	--	5.9	5.9	--	5.6	5.6
Marijuana	--	--	--	--	--	--	--	--	--	--	10.0	10.0	--	11.3	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, 2016

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 Rewards for Prosocial Involvement	43	65	46	69	56	63
Family	Family Opportunities for Prosocial Involvement	62	62	60	59	59	54
	Family Rewards for Prosocial Involvement	55	61	56	56	54	55
School	School Opportunities for Prosocial Involvement	53	64	53	63	57	60
	School Rewards for Prosocial Involvement	49	58	49	59	53	58
Peer and Individual	Religiosity	48	56	49	57	56	62
Average Prevalence Rate		52	61	52	61	56	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 22. Risk factor prevalence rates for Hillsborough, Florida Statewide youth and the national normative database, 2016

Domain	Scale	Hillsborough		Florida Statewide		National Norms	
		Middle School	High School	Middle School	High School	Middle School	High School
Community	Community Disorganization	42	46	42	44	47	47
	Transitions and Mobility	59	66	59	61	47	46
	Laws and Norms Favorable to Drug Use	33	25	37	31	42	42
	Perceived Availability of Drugs	34	23	37	27	45	45
	Perceived Availability of Handguns	20	36	24	36	25	42
Family	Poor Family Management	41	34	40	38	44	45
	Family Conflict	35	32	38	33	42	37
School	Poor Academic Performance	41	44	42	44	45	48
	Lack of Commitment to School	52	54	53	54	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	37	34	39	35	40	46
	Favorable Attitudes toward ATOD Use	32	32	32	36	39	45
	Early Initiation of Drug Use	25	23	23	22	41	46
Average Prevalence Rate		38	37	39	38	42	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. The symbol "--" indicates that data are not available.

Table 23. Protective factor prevalence rate trends among middle school students for Hillsborough, 2006 to 2016

Domain	Scale	Hillsborough					
		2006	2008	2010	2012	2014	2016
Community	Community Rewards for Prosocial Involvement	48	50	50	55	44	43
Family	Family Opportunities for Prosocial Involvement	51	57	55	62	57	62
	Family Rewards for Prosocial Involvement	48	50	49	53	55	55
School	School Opportunities for Prosocial Involvement	49	44	47	51	56	53
	School Rewards for Prosocial Involvement	47	40	50	53	50	49
Peer and Individual	Religiosity	49	49	50	50	44	48
Average Prevalence Rate		49	48	50	54	51	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. The symbol "--" indicates that data are not available.

Table 24. Risk factor prevalence rate trends among middle school students for Hillsborough, 2006 to 2016

Domain	Scale	Hillsborough					
		2006	2008	2010	2012	2014	2016
Community	Community Disorganization	52	52	50	45	45	42
	Transitions and Mobility	68	65	66	62	66	59
	Laws and Norms Favorable to Drug Use	42	44	40	37	37	33
	Perceived Availability of Drugs	44	55	43	39	42	34
	Perceived Availability of Handguns	24	26	24	20	23	20
Family	Poor Family Management	49	47	48	43	39	41
	Family Conflict	44	46	41	35	41	35
School	Poor Academic Performance	45	45	41	38	40	41
	Lack of Commitment to School	52	57	54	48	52	52
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	49	50	46	41	41	37
	Favorable Attitudes toward ATOD Use	42	43	37	35	36	32
	Early Initiation of Drug Use	43	41	31	29	27	25
Average Prevalence Rate		44	46	42	39	41	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 Hillsborough, 2006 to 2016

Domain	Scale	Hillsborough					
		2006	2008	2010	2012	2014	2016
Community	Community Rewards for Prosocial Involvement	63	59	60	61	62	65
Family	Family Opportunities for Prosocial Involvement	53	54	55	56	61	62
	Family Rewards for Prosocial Involvement	51	56	51	52	57	61
School	School Opportunities for Prosocial Involvement	55	56	59	60	64	64
	School Rewards for Prosocial Involvement	55	53	55	57	61	58
Peer and Individual	Religiosity	62	61	62	60	61	56
Average Prevalence Rate		57	57	57	58	61	61

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

Table 26. Risk factor prevalence rate trends among high school students for Hillsborough, 2006 to 2016

Domain	Scale	Hillsborough					
		2006	2008	2010	2012	2014	2016
Community	Community Disorganization	52	50	55	49	48	46
	Transitions and Mobility	68	70	68	65	64	66
	Laws and Norms Favorable to Drug Use	35	37	42	35	33	25
	Perceived Availability of Drugs	44	44	40	31	32	23
	Perceived Availability of Handguns	47	45	39	34	40	36
Family	Poor Family Management	50	50	48	43	36	34
	Family Conflict	38	39	39	37	32	32
School	Poor Academic Performance	46	43	51	43	42	44
	Lack of Commitment to School	47	49	61	48	49	54
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	48	49	43	41	36	34
	Favorable Attitudes toward ATOD Use	40	41	43	38	37	32
	Early Initiation of Drug Use	39	38	38	27	27	23
Average Prevalence Rate		43	44	48	42	40	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.