

2018 Florida Youth Substance Abuse Survey

Bay Data Tables

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

	Bay		Florida Statewide	
	N	%	N	%
Sex				
Female	648	51.9	26,340	48.2
Male	586	46.9	27,468	50.3
Race/Ethnic group				
African American	168	13.5	12,088	22.1
American Indian	41	3.3	555	1.0
Asian	43	3.4	659	1.2
Hispanic/Latino	65	5.2	11,242	20.6
Native Hawaiian/Pacific Islander	5	0.4	79	0.1
Other/Multiple	247	19.8	6,899	12.6
White, non-Hispanic	665	53.2	22,618	41.4
Age				
10	1	0.1	50	0.1
11	90	7.2	3,339	6.1
12	226	18.1	7,363	13.5
13	212	17.0	7,738	14.2
14	175	14.0	7,864	14.4
15	163	13.1	7,982	14.6
16	156	12.5	7,926	14.5
17	129	10.3	7,725	14.1
18	85	6.8	3,990	7.3
19 or older	11	0.9	495	0.9
Grade				
6th	257	20.6	8,050	14.7
7th	202	16.2	7,706	14.1
8th	227	18.2	7,715	14.1
9th	135	10.8	8,024	14.7
10th	146	11.7	7,925	14.5
11th	135	10.8	7,775	14.2
12th	147	11.8	7,417	13.6
Overall Middle School	686	54.9	23,470	43.0
Overall High School	563	45.1	31,141	57.0
Total	1,249	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 Bay and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018

	Bay							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	21.3	52.2	40.9	35.8	22.4	53.0	38.5	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	17.8	17.4	18.5	--	18.7	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	10.4	22.8	17.7	16.7	10.3	21.8	17.2	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	18.6	46.0	35.4	31.8	19.8	45.5	33.7	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	9.4	32.6	23.7	20.4	9.8	32.4	22.2	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	3.2	4.4	2.0	--	3.3	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	10.0	5.8	9.8	5.5	9.7	6.8	7.7	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	1.2	0.7	1.8	--	1.7	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	0.6	1.9	1.9	0.7	1.5	1.3	1.3	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	0.2	3.9	2.6	1.9	0.7	4.0	2.2	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	0.4	1.2	0.9	0.8	0.4	1.4	0.8	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	1.3	2.6	2.4	1.6	1.2	2.6	2.0	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.7	0.5	0.7	0.4	0.6	0.6	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	3.5	10.0	8.4	5.9	4.2	9.9	7.1	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	3.4	6.3	6.0	4.1	3.8	6.2	5.0	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	1.7	6.4	5.3	3.4	2.3	5.8	4.3	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	1.3	0.9	0.6	1.6	1.7	0.6	1.1	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	5.6	6.7	7.6	4.9	5.9	6.9	6.2	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	0.7	1.3	0.0	--	0.9	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	18.6	38.8	32.5	26.8	18.9	39.0	29.8	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	15.3	20.8	20.6	16.2	15.4	21.4	18.3	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	9.0	19.5	14.5	15.2	9.6	20.1	14.9	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	27.2	58.3	46.7	41.7	28.2	58.9	44.4	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	5.9	6.2	5.9	6.1	5.8	5.9	6.0	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 Bay and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018

	Bay							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	7.8	26.0	20.2	15.5	8.3	26.0	17.9	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	2.8	9.0	5.3	7.2	2.5	9.4	6.2	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	2.3	6.1	5.5	3.3	2.1	5.8	4.4	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	9.4	28.2	21.9	17.7	10.2	27.5	19.7	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	4.2	15.9	9.4	12.0	3.9	15.5	10.7	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	1.2	1.0	1.3	--	1.5	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	4.8	1.7	3.9	2.2	4.0	2.6	3.1	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.7	0.7	0.6	--	0.9	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	0.2	0.4	0.5	0.1	0.2	0.5	0.3	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.1	0.7	0.4	0.5	0.1	0.5	0.4	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.0	0.4	0.3	0.2	0.0	0.4	0.2	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.7	0.3	1.0	0.0	0.7	0.4	0.5	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.2	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	1.7	2.0	1.4	2.3	1.6	1.9	1.9	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	0.9	0.6	0.9	0.6	0.8	0.5	0.7	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.9	1.9	1.2	1.7	1.1	1.2	1.4	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.0	0.3	0.0	0.3	0.3	0.0	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	1.1	1.9	1.5	1.6	1.0	2.3	1.6	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	9.8	18.6	13.7	15.5	9.0	18.7	14.7	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	7.5	6.3	6.8	6.9	7.2	6.3	6.9	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	4.6	12.8	12.0	6.3	5.1	12.8	9.2	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	13.8	31.0	25.1	21.4	13.7	31.0	23.3	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	6.1	5.3	5.3	6.0	5.5	5.3	5.7	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 Bay, 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	42.3	70.7	58.0	39.6	63.5	52.8	30.4	63.0	48.4	26.5	60.5	45.2	23.0	51.1	38.8	21.3	52.2	38.5
Blacking Out	--	--	--	--	--	--	--	--	--	--	28.5	--	--	16.7	--	--	17.8	--
Cigarettes	29.5	44.7	37.9	26.4	38.0	32.8	17.0	35.3	27.1	16.0	36.5	27.3	13.2	25.9	20.3	10.4	22.8	17.2
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	17.4	41.7	31.0	18.6	46.0	33.7
Marijuana or Hashish	16.1	41.4	30.1	12.9	37.1	26.3	10.7	38.1	25.9	11.2	40.8	27.5	8.2	32.3	21.7	9.4	32.6	22.2
Synthetic Marijuana	--	--	--	--	--	--	--	17.3	--	--	12.5	--	--	7.1	--	--	3.2	--
Inhalants	14.7	11.2	12.8	15.7	10.7	12.9	11.9	8.1	9.8	8.8	6.2	7.4	6.6	3.1	4.6	10.0	5.8	7.7
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	--	--	1.2	--
Club Drugs	3.1	--	--	2.7	6.5	4.8	1.5	4.6	3.2	1.1	3.6	2.5	1.5	3.2	2.4	0.6	1.9	1.3
LSD, PCP or Mushrooms	2.5	--	--	3.0	7.2	5.3	2.3	4.6	3.6	1.6	7.1	4.6	1.3	7.4	4.8	0.2	3.9	2.2
Methamphetamine	1.4	1.7	1.5	1.2	2.3	1.8	1.1	2.0	1.6	0.6	1.9	1.3	0.5	0.6	0.6	0.4	1.2	0.8
Cocaine or Crack	2.4	--	--	2.8	4.3	3.7	1.8	3.2	2.5	1.6	2.9	2.3	1.0	2.9	2.1	1.3	2.6	2.0
Heroin	1.5	0.9	1.2	1.4	2.3	1.9	0.9	1.3	1.1	0.7	1.0	0.8	0.8	0.3	0.5	0.7	0.5	0.5
Prescription Depressants	6.3	17.3	12.4	4.5	13.5	9.5	3.3	10.0	7.0	2.7	9.9	6.7	4.1	10.9	7.9	3.5	10.0	7.1
Prescription Pain Relievers	7.4	16.8	12.6	7.0	14.5	11.2	5.0	10.6	8.1	3.0	10.8	7.3	3.6	8.5	6.4	3.4	6.3	5.0
Prescription Amphetamines	4.7	8.9	7.0	3.0	10.8	7.3	2.4	8.2	5.6	2.0	11.4	7.2	2.3	7.8	5.4	1.7	6.4	4.3
Steroids (without a doctor's order)	1.5	1.6	1.5	2.2	0.7	1.4	0.9	1.3	1.1	0.5	1.6	1.1	0.6	0.5	0.5	1.3	0.9	1.1
Over-the-Counter Drugs	9.0	--	--	6.7	11.4	9.3	4.7	8.0	6.5	3.9	9.3	6.8	3.1	5.5	4.4	5.6	6.7	6.2
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9	--	--	0.7	--
Any illicit drug	26.9	48.5	38.8	28.2	44.2	37.0	21.8	44.9	34.5	19.7	49.3	35.9	18.3	37.2	28.9	18.6	38.8	29.8
Any illicit drug other than marijuana	20.7	32.6	27.2	23.8	29.7	27.1	17.9	24.4	21.5	12.9	30.2	22.4	13.9	20.9	17.9	15.3	20.8	18.3
Alcohol only	20.9	25.7	23.5	19.3	22.1	20.8	14.9	22.4	19.0	12.5	17.7	15.4	11.8	18.6	15.6	9.0	19.5	14.9
Alcohol or any illicit drug	47.6	74.0	62.2	47.1	66.1	57.6	36.8	66.9	53.5	32.2	66.6	51.1	29.8	55.8	44.3	27.2	58.3	44.4
Any illicit drug, but no alcohol	5.6	3.3	4.3	7.8	2.8	5.0	6.4	4.0	5.1	6.0	6.1	6.1	7.1	4.8	5.8	5.9	6.2	6.0

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 Bay, 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	23.1	42.1	33.6	19.2	40.7	31.1	11.0	33.4	23.4	10.4	35.8	24.4	9.4	27.2	19.3	7.8	26.0	17.9
Binge Drinking	8.9	23.0	16.7	6.9	22.2	15.4	4.3	17.2	11.4	3.7	19.8	12.5	3.2	11.7	8.0	2.8	9.0	6.2
Cigarettes	10.2	20.9	16.1	8.5	17.0	13.2	5.8	15.1	10.9	4.0	11.4	8.1	2.2	7.5	5.1	2.3	6.1	4.4
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	6.8	16.5	12.2	9.4	28.2	19.7
Marijuana or Hashish	8.7	21.5	15.8	7.4	20.5	14.7	5.9	20.0	13.8	6.0	24.1	15.9	3.6	16.8	11.1	4.2	15.9	10.7
Synthetic Marijuana	--	--	--	--	--	--	--	4.5	--	--	2.3	--	--	0.3	--	--	1.2	--
Inhalants	6.0	2.2	3.8	5.8	2.3	3.9	4.6	2.6	3.5	3.1	1.9	2.5	2.3	0.7	1.4	4.8	1.7	3.1
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	0.7	--
Club Drugs	1.6	--	--	1.1	1.1	1.1	0.1	1.8	1.1	0.3	1.2	0.8	0.4	1.7	1.1	0.2	0.4	0.3
LSD, PCP or Mushrooms	1.1	--	--	1.3	1.7	1.5	1.0	1.5	1.3	0.4	2.2	1.4	0.2	1.4	0.9	0.1	0.7	0.4
Methamphetamine	0.7	0.6	0.7	0.7	0.8	0.8	0.5	1.0	0.8	0.1	0.5	0.4	0.2	0.0	0.1	0.0	0.4	0.2
Cocaine or Crack	0.5	--	--	1.4	0.6	1.0	0.8	1.1	1.0	0.5	0.5	0.5	0.6	0.7	0.6	0.7	0.3	0.5
Heroin	0.3	0.3	0.3	0.7	0.9	0.8	0.3	0.6	0.4	0.6	0.0	0.3	0.1	0.0	0.0	0.2	0.0	0.1
Prescription Depressants	2.3	6.1	4.5	2.9	3.6	3.2	1.0	4.7	3.1	0.6	3.5	2.2	1.4	4.1	2.9	1.7	2.0	1.9
Prescription Pain Relievers	3.6	6.2	5.0	4.0	5.7	4.9	2.0	4.0	3.1	0.9	4.3	2.8	1.6	2.4	2.1	0.9	0.6	0.7
Prescription Amphetamines	1.9	2.2	2.1	1.1	3.4	2.4	1.1	2.8	2.1	1.0	4.3	2.8	1.2	2.1	1.7	0.9	1.9	1.4
Steroids (without a doctor's order)	0.5	0.4	0.4	1.2	0.3	0.7	0.6	0.8	0.7	0.1	0.4	0.3	0.2	0.0	0.1	0.0	0.3	0.2
Over-the-Counter Drugs	4.6	--	--	3.3	3.7	3.5	1.9	2.7	2.4	1.6	4.1	3.0	1.4	1.8	1.6	1.1	1.9	1.6
Any illicit drug	13.9	25.5	20.4	15.3	25.0	20.7	11.1	24.4	18.5	9.2	30.4	20.8	8.8	19.5	14.8	9.8	18.6	14.7
Any illicit drug other than marijuana	9.7	12.2	11.1	12.0	10.8	11.4	8.3	11.4	10.0	6.0	13.0	9.8	6.8	7.9	7.4	7.5	6.3	6.9
Alcohol only	13.4	21.9	18.1	10.3	20.7	16.1	5.8	15.4	11.1	5.7	14.7	10.6	5.8	16.2	11.6	4.6	12.8	9.2
Alcohol or any illicit drug	27.6	46.9	38.3	25.2	45.0	36.2	16.7	39.7	29.4	14.6	44.7	31.2	14.4	35.1	26.0	13.8	31.0	23.3
Any illicit drug, but no alcohol	4.8	5.1	4.9	6.2	4.6	5.3	5.8	6.5	6.2	4.3	9.2	7.0	5.2	8.1	6.8	6.1	5.3	5.7

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

	Bay							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	--	17.7	18.0	17.7	--	17.3	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	2.6	3.3	1.9	--	2.7	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	10.3	10.5	9.7	--	10.0	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	8.9	9.5	8.0	--	9.7	--	--	9.3	8.0	10.6	--	9.1	--
Great risk of harm														
1 or 2 drinks nearly every day	49.5	39.9	47.8	40.8	48.6	42.1	44.2	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	61.3	55.4	62.4	53.5	61.9	54.2	58.1	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	67.2	69.6	67.9	68.8	66.9	71.4	68.5	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	49.3	26.7	37.6	36.0	50.4	26.8	36.9	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	32.5	17.2	22.6	25.5	32.6	17.6	24.1	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	68.7	69.8	71.8	66.5	69.9	69.6	69.3	68.2	67.1	69.5	65.9	68.2	67.0	67.6
Think it would be wrong to...														
Smoke cigarettes	94.7	86.7	88.8	91.6	95.1	88.1	90.3	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	88.8	65.6	76.0	76.4	89.2	63.9	76.0	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	87.4	60.1	71.7	72.9	88.2	59.7	72.4	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	91.5	88.1	88.2	91.0	92.2	86.6	89.6	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	97.4	95.2	96.7	95.6	97.7	95.6	96.2	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	96.8	94.2	94.9	95.6	96.3	94.2	95.3	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	98.3	95.6	97.3	96.2	97.8	96.5	96.8	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	93.9	84.9	89.4	88.2	94.1	84.4	88.8	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	97.8	95.6	96.4	96.7	97.1	95.7	96.6	98.1	97.1	97.3	97.8	98.0	97.1	97.5
Friends think it would be wrong to...														
1 or 2 drinks nearly every day	92.3	81.6	86.7	86.4	92.3	80.9	86.4	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	93.2	85.8	89.0	89.1	92.2	87.8	89.1	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	85.6	57.7	69.6	70.9	84.5	57.3	70.2	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	95.6	89.8	92.9	92.0	95.3	90.5	92.4	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 Bay, 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	--	32.0	--	--	27.0	--	--	28.7	--	--	20.7	--	--	19.2	--	--	17.7	--
Drink monthly	--	6.6	--	--	6.0	--	--	6.3	--	--	4.4	--	--	3.9	--	--	2.6	--
Smoke cigarettes	--	25.1	--	--	22.6	--	--	21.2	--	--	17.9	--	--	13.5	--	--	10.3	--
Smoke marijuana	--	14.1	--	--	14.9	--	--	12.7	--	--	13.4	--	--	14.5	--	--	8.9	--
Great risk of harm																		
Daily alcohol use	40.5	39.0	39.7	40.0	40.9	40.5	45.7	33.0	38.7	43.7	33.0	37.8	44.0	36.6	39.9	49.5	39.9	44.2
5+ drinks daily	--	--	--	--	--	--	--	--	--	58.1	42.3	49.3	59.8	47.5	52.9	61.3	55.4	58.1
Daily cigarette use	67.1	67.6	67.3	65.3	67.3	66.4	70.0	68.4	69.1	67.0	68.2	67.6	66.9	66.1	66.5	67.2	69.6	68.5
Marijuana weekly*	--	--	--	--	--	--	--	--	--	51.9	23.1	36.0	54.3	25.3	38.0	49.3	26.7	36.9
Try marijuana	43.1	19.4	30.0	39.6	22.8	30.3	36.6	16.9	25.6	36.8	13.8	24.0	38.0	14.9	25.0	32.5	17.2	24.1
Prescription drugs	--	--	--	--	--	--	--	66.3	66.3	72.4	63.8	67.6	69.5	66.7	68.0	68.7	69.8	69.3
Think it wrong																		
Smoke cigarettes	84.9	65.9	74.3	84.4	69.2	76.0	91.6	71.5	80.5	90.3	76.6	82.8	94.5	80.8	86.8	94.7	86.7	90.3
Drink regularly	78.9	52.0	63.9	76.6	56.7	65.6	85.6	58.6	70.6	84.6	53.9	67.7	88.2	64.7	75.1	88.8	65.6	76.0
Smoke marijuana	86.6	68.6	76.6	86.2	67.1	75.6	89.2	66.1	76.4	85.7	59.8	71.3	87.5	61.9	73.1	87.4	60.1	72.4
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	92.9	89.5	91.0	91.5	88.1	89.6
Use other illicit drugs	95.2	93.4	94.2	95.5	93.1	94.2	97.3	94.2	95.6	96.8	92.3	94.3	97.5	93.2	95.1	97.4	95.2	96.2
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	96.8	90.9	93.5	97.8	92.8	95.0	96.8	94.2	95.3
Smoke cigarettes	96.1	89.6	92.5	95.5	90.4	92.7	97.9	92.0	94.6	97.5	93.9	95.5	98.0	95.5	96.6	98.3	95.6	96.8
Smoke marijuana	97.9	89.8	93.4	96.2	91.4	93.5	96.8	90.0	93.0	96.1	87.0	91.0	95.6	86.7	90.6	93.9	84.9	88.8
Prescription drugs	--	--	--	--	--	--	--	--	--	97.9	96.7	97.2	97.6	94.8	96.0	97.8	95.6	96.6
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	87.7	68.3	76.9	89.3	79.8	84.0	92.3	81.6	86.4
Smoke tobacco	--	--	--	--	--	--	--	--	--	90.4	73.2	80.9	92.9	81.5	86.5	93.2	85.8	89.1
Smoke marijuana	--	--	--	--	--	--	--	--	--	86.2	53.8	68.2	86.1	60.1	71.6	85.6	57.7	70.2
Prescription drugs	--	--	--	--	--	--	--	--	--	95.7	84.7	89.6	94.6	86.1	89.9	95.6	89.8	92.4

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, Bay and Florida Statewide youth, 2018

	Bay							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	--	3.1	3.4	2.9	--	1.2	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	0.0	0.0	0.0	--	0.0	--	--	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	--	13.6	8.9	21.2	--	12.1	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	51.6	57.6	42.5	--	51.4	--	--	41.9	45.7	37.4	--	42.3	--
Took it from a store	--	1.4	0.0	3.6	--	1.8	--	--	0.6	0.4	0.7	--	0.5	--
Took it from a family member	--	11.4	12.8	10.0	--	11.3	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	18.9	17.3	19.9	--	22.2	--	--	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, Bay and Florida Statewide youth, 2018

	Bay							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	--	34.1	31.2	35.4	--	34.5	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	46.6	51.7	41.1	--	46.7	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	1.7	2.1	1.3	--	1.3	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	3.3	4.6	1.4	--	4.2	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	2.4	0.8	4.7	--	2.4	--	--	3.6	2.8	4.5	--	3.5	--
Public event	--	1.4	0.5	2.8	--	1.8	--	--	1.7	1.5	1.9	--	1.6	--
School property	--	1.7	1.8	1.7	--	1.3	--	--	1.2	0.8	1.8	--	1.3	--
Some other place	--	8.8	7.3	11.5	--	7.9	--	--	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, Bay and Florida Statewide youth, 2018

	Bay							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	--	34.3	41.6	23.1	--	33.9	--	--	30.0	33.1	26.0	--	30.5	--
2	--	22.2	26.6	14.4	--	18.7	--	--	23.5	24.0	22.7	--	23.8	--
3	--	18.9	21.0	16.7	--	19.0	--	--	14.9	15.9	13.9	--	14.7	--
4	--	6.2	4.3	9.2	--	6.9	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	18.4	6.6	36.6	--	21.6	--	--	20.9	16.1	26.8	--	20.4	--

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

Table 11. Percentages of Bay 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

	Bay							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	3.5	10.0	7.9	6.6	4.7	9.7	7.2	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	4.6	13.9	10.3	9.2	4.3	14.2	9.8	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	1.1	5.5	2.8	4.4	1.8	5.3	3.6	1.7	3.7	2.6	3.1	1.9	3.7	2.9

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

	Bay							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Carrying a handgun	5.8	6.9	1.8	11.0	6.2	6.3	6.4	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	0.9	5.3	2.6	4.2	1.4	4.8	3.4	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	0.5	1.8	1.4	1.2	1.2	1.5	1.3	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	1.5	2.7	1.5	2.9	1.9	2.6	2.2	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.1	0.4	0.0	0.5	0.1	0.4	0.3	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	12.3	7.3	6.8	12.2	12.5	6.6	9.5	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	7.4	3.3	3.6	6.5	6.7	3.6	5.1	7.2	5.9	5.6	7.3	7.0	6.0	6.5

Table 13. Trends in delinquent behaviors for Bay, 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	4.1	5.2	4.7	6.2	5.8	6.0	6.2	4.1	5.0	6.5	6.4	6.5	6.1	6.6	6.4	5.8	6.9	6.4
Selling drugs	4.1	8.4	6.5	3.3	11.3	7.8	3.1	7.5	5.5	2.2	8.1	5.5	1.7	6.2	4.2	0.9	5.3	3.4
Attempting to steal a vehicle	3.0	2.2	2.6	2.2	2.5	2.3	1.8	1.1	1.4	0.5	3.1	1.9	0.7	2.0	1.5	0.5	1.8	1.3
Being arrested	4.7	6.8	5.9	4.2	4.9	4.6	4.0	3.0	3.4	2.0	4.8	3.6	1.8	4.5	3.3	1.5	2.7	2.2
Taking a handgun to school	0.8	1.3	1.1	1.0	0.8	0.9	0.6	0.3	0.4	0.8	1.0	0.9	0.1	1.3	0.8	0.1	0.4	0.3
Getting suspended	18.5	13.5	15.7	19.3	11.7	15.1	16.5	8.5	12.0	13.6	9.2	11.2	11.6	9.1	10.2	12.3	7.3	9.5
Attacking someone with intent to harm	13.1	12.6	12.8	14.1	11.0	12.4	8.0	6.9	7.4	8.4	3.4	5.6	6.9	7.2	7.1	7.4	3.3	5.1

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

	Bay							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	31.6	33.3	43.6	21.9	31.4	34.0	32.5	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	41.4	45.4	55.6	32.1	43.0	43.3	43.6	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	28.1	31.1	40.2	19.9	29.2	31.1	29.8	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?	44.9	46.7	57.5	35.0	44.6	46.6	45.9	40.6	44.1	53.1	32.2	40.5	45.3	42.6

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

	Bay							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	13.9	12.2	19.6	6.6	13.6	13.4	13.0	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	41.0	27.7	33.8	33.2	39.6	27.9	33.7	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	65.3	57.5	66.4	55.7	65.8	56.3	61.0	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	29.1	32.2	43.3	18.6	29.0	32.0	30.8	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	17.3	9.7	11.8	14.0	15.3	9.7	13.1	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	25.2	25.5	25.4	25.5	26.8	24.1	25.4	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	8.5	12.6	13.0	8.5	8.4	12.8	10.8	10.0	11.6	12.3	9.6	10.2	11.8	10.9

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

	Bay							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?	4.1	4.0	2.5	5.4	4.3	3.2	4.0	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	28.9	17.7	17.7	24.7	34.4	10.0	21.7	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	2.0	0.5	3.4	--	2.3	--	--	2.3	1.4	3.3	--	2.3	--

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

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

	Bay							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	29.2	22.6	25.5	25.9	27.9	23.7	25.5	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	21.4	19.0	22.3	17.6	20.6	19.0	20.0	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	21.4	24.8	23.3	23.0	22.1	24.9	23.3	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	22.5	25.9	21.6	27.2	23.2	26.2	24.5	23.5	23.5	21.4	25.5	23.5	23.5	23.5
People better stay away from me when I'm really angry	34.8	31.4	31.0	34.8	34.3	31.4	32.9	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	45.0	41.4	48.1	37.9	44.9	41.9	43.0	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 Bay and Florida Statewide youth who reported participation in extracurricular activities, 2018

	Bay							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	40.7	43.9	37.9	46.9	42.8	43.0	42.4	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	35.2	18.2	24.8	27.0	34.5	19.1	25.8	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	18.6	8.5	14.0	12.2	17.9	8.8	13.1	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	32.4	42.2	46.2	29.0	33.3	42.0	37.8	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	6.9	9.8	10.3	6.4	6.7	10.2	8.5	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 Bay and Florida Statewide youth, 2018

	Bay							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	--	14.5	15.3	13.3	--	13.2	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	21.7	20.5	22.0	--	22.2	--	--	22.9	24.4	21.5	--	22.8	--
<i>Driving a vehicle</i>														
Alcohol	--	3.5	2.9	4.1	--	2.9	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	8.5	6.1	10.6	--	7.0	--	--	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 Bay, 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	--	--	--	--	--	--	--	21.7	--	--	21.1	--	--	15.5	--	--	14.5	--
Marijuana	--	--	--	--	--	--	--	25.4	--	--	26.4	--	--	21.7	--	--	21.7	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	9.7	--	--	8.9	--	--	5.7	--	--	3.5	--
Marijuana	--	--	--	--	--	--	--	11.6	--	--	16.0	--	--	10.2	--	--	8.5	--

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

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

Domain	Scale	Bay		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	60	60	58	57	59	54
	Family Rewards for Prosocial Involvement	50	53	50	51	54	55
School	School Opportunities for Prosocial Involvement	54	68	54	64	57	60
	School Rewards for Prosocial Involvement	49	60	45	55	53	58
Peer and Individual	Religiosity	50	57	46	54	56	62
Average Prevalence Rate		53	60	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 Bay, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Bay		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	33	35	38	40	47	47
	Transitions and Mobility	65	63	59	61	47	46
	Laws and Norms Favorable to Drug Use	34	32	38	32	42	42
	Perceived Availability of Drugs	36	23	35	24	45	45
	Perceived Availability of Handguns	29	31	24	34	25	42
Family	Poor Family Management	37	30	43	37	44	45
	Family Conflict	40	33	39	34	42	37
School	Poor Academic Performance	44	43	43	43	45	48
	Lack of Commitment to School	61	58	60	57	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	40	30	43	36	40	46
	Favorable Attitudes toward ATOD Use	36	36	35	34	39	45
	Early Initiation of Drug Use	26	21	24	19	41	46
Average Prevalence Rate		40	36	40	38	40	45

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

Table 23. Protective factor prevalence rate trends among middle school students for Bay, 2008 to 2018

Domain	Scale	Bay					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	53	52	61	62	58	60
	Family Rewards for Prosocial Involvement	49	50	58	55	56	50
School	School Opportunities for Prosocial Involvement	43	43	54	54	61	54
	School Rewards for Prosocial Involvement	41	44	53	51	52	49
Peer and Individual	Religiosity	56	57	60	55	56	50
Average Prevalence Rate		48	49	57	55	57	53

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 Bay, 2008 to 2018

Domain	Scale	Bay					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	47	49	43	42	37	33
	Transitions and Mobility	65	63	62	64	62	65
	Laws and Norms Favorable to Drug Use	45	47	38	39	37	34
	Perceived Availability of Drugs	55	51	42	40	37	36
	Perceived Availability of Handguns	32	32	31	33	29	29
Family	Poor Family Management	47	48	38	41	40	37
	Family Conflict	45	44	42	39	38	40
School	Poor Academic Performance	46	43	43	46	45	44
	Lack of Commitment to School	62	59	49	55	53	61
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	53	54	44	43	39	40
	Favorable Attitudes toward ATOD Use	45	49	36	36	32	36
	Early Initiation of Drug Use	44	44	31	28	24	26
Average Prevalence Rate		49	50	41	42	39	40

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 Bay, 2008 to 2018

Domain	Scale	Bay					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	56	55	56	60	62	60
	Family Rewards for Prosocial Involvement	59	58	54	63	58	53
School	School Opportunities for Prosocial Involvement	60	61	58	67	67	68
	School Rewards for Prosocial Involvement	60	66	64	62	65	60
Peer and Individual	Religiosity	65	68	65	62	60	57
Average Prevalence Rate		60	62	59	63	62	60

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 Bay, 2008 to 2018

Domain	Scale	Bay					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	42	41	42	37	40	35
	Transitions and Mobility	68	65	65	66	66	63
	Laws and Norms Favorable to Drug Use	39	39	37	34	30	32
	Perceived Availability of Drugs	43	39	33	35	30	23
	Perceived Availability of Handguns	45	41	40	45	41	31
Family	Poor Family Management	43	44	38	39	37	30
	Family Conflict	36	35	34	32	34	33
School	Poor Academic Performance	44	40	42	39	45	43
	Lack of Commitment to School	47	50	45	52	51	58
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	39	37	39	31	30
	Favorable Attitudes toward ATOD Use	46	41	40	46	40	36
	Early Initiation of Drug Use	41	35	35	34	27	21
Average Prevalence Rate		46	43	44	42	39	36

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