

2016 Florida Youth Substance Abuse Survey

Pinellas Data Tables

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

	Pinellas			Florida Statewide	
	N	%		N	%
Sex					
Female	760	49.7		31,515	47.9
Male	747	48.9		32,905	50.0
Race/Ethnic group					
African American	184	12.0		14,666	22.3
American Indian	27	1.8		568	0.9
Asian	65	4.3		743	1.1
Hispanic/Latino	145	9.5		13,174	20.0
Native Hawaiian/Pacific Islander	5	0.3		144	0.2
Other/Multiple	265	17.3		7,523	11.4
White, non-Hispanic	827	54.1		28,309	43.0
Age					
10	3	0.2		65	0.1
11	120	7.9		3,856	5.9
12	235	15.4		8,338	12.7
13	270	17.7		9,230	14.0
14	236	15.4		9,454	14.4
15	188	12.3		10,070	15.3
16	184	12.0		9,684	14.7
17	192	12.6		9,348	14.2
18	88	5.8		4,799	7.3
19 or older	7	0.5		618	0.9
Grade					
6th	276	18.1		9,301	14.1
7th	217	14.2		9,215	14.0
8th	337	22.1		9,326	14.2
9th	162	10.6		10,140	15.4
10th	178	11.6		9,834	15.0
11th	177	11.6		9,254	14.1
12th	181	11.8		8,705	13.2
Overall Middle School	830	54.3		27,678	42.1
Overall High School	698	45.7		37,765	57.4
Total	1,528	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 Pinellas and Florida Statewide youth who reported having used various drugs in their lifetimes, 2016

	Pinellas							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>
Alcohol	19.1	54.0	45.3	35.5	22.0	53.0	40.0	21.8	51.4	41.3	37.1	23.6	51.5	39.1
Blacking Out	--	18.1	22.1	14.6	--	18.6	18.1	--	15.9	16.5	15.4	--	16.1	15.9
Cigarettes	7.6	18.1	14.9	13.0	7.6	17.8	13.8	8.0	18.5	14.0	14.1	8.2	18.5	14.1
Vaporizer/E-Cigarette	14.5	35.7	26.4	27.9	15.8	35.6	27.1	14.6	33.9	24.4	27.1	15.7	34.5	25.8
Marijuana or Hashish	8.2	37.5	28.0	23.9	10.2	35.6	25.8	7.0	31.7	21.4	21.3	8.1	31.8	21.3
Synthetic Marijuana	--	4.7	5.3	4.3	--	5.2	4.7	--	4.9	4.8	5.0	--	4.8	4.9
Inhalants	5.1	4.5	5.7	3.9	5.1	4.1	4.7	6.4	4.6	6.1	4.7	6.4	4.7	5.4
Flakka	--	1.2	1.4	1.0	--	1.2	1.2	--	1.0	0.9	1.1	--	1.0	1.0
Club Drugs	0.8	3.2	2.5	2.1	1.0	3.4	2.3	0.7	3.0	1.9	2.2	0.8	2.9	2.1
LSD, PCP or Mushrooms	1.2	6.2	3.9	4.6	1.5	6.5	4.2	1.0	4.8	2.7	3.7	1.1	4.9	3.2
Methamphetamine	0.8	1.2	1.1	1.1	0.9	1.1	1.1	0.5	0.8	0.6	0.8	0.5	0.8	0.7
Cocaine or Crack Cocaine	0.8	3.3	2.3	2.3	1.2	2.9	2.3	0.8	2.5	1.6	1.9	0.8	2.3	1.8
Heroin	0.3	0.5	0.2	0.6	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Depressants	2.1	6.4	5.9	3.6	2.5	6.6	4.7	2.2	6.5	5.3	4.1	2.4	6.6	4.7
Prescription Pain Relievers	1.8	5.7	4.2	4.2	2.3	5.1	4.2	3.3	5.8	5.3	4.2	3.5	5.7	4.8
Prescription Amphetamines	1.8	4.3	3.6	3.1	1.9	4.0	3.3	1.3	4.7	3.3	3.2	1.4	4.6	3.2
Steroids (without a doctor's order)	0.2	0.2	0.1	0.3	0.2	0.0	0.2	0.6	0.5	0.4	0.6	0.5	0.5	0.5
Over-the-Counter Drugs	3.3	6.1	6.2	4.0	3.6	6.1	5.0	3.2	5.3	4.7	4.2	3.4	5.4	4.4
Needle to Inject Illegal Drugs	--	0.7	0.6	0.9	--	0.7	0.7	--	0.8	0.6	0.8	--	0.8	0.8
Any illicit drug	14.6	41.7	34.6	27.6	17.0	39.8	30.8	15.7	36.4	29.0	26.4	16.6	36.6	27.7
Any illicit drug other than marijuana	10.7	18.5	17.0	14.1	11.4	18.5	15.4	12.0	17.7	16.4	14.2	12.3	17.7	15.3
Alcohol only	11.2	18.7	17.0	14.6	12.0	19.1	15.7	12.5	21.0	18.1	17.0	13.4	21.0	17.5
Alcohol or any illicit drug	25.8	60.4	51.4	42.2	28.9	58.9	46.4	27.8	57.2	46.8	43.1	29.6	57.4	44.8
Any illicit drug, but no alcohol	6.9	6.4	6.3	7.0	7.2	5.9	6.6	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 Pinellas and Florida Statewide youth who reported having used various drugs in the past 30 days, 2016

	Pinellas							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	7.5	29.5	24.1	18.0	9.4	27.1	20.7	8.3	25.5	19.9	17.0	9.1	25.2	18.3
Binge Drinking	2.7	11.5	10.7	5.7	3.6	10.4	8.1	3.2	10.9	7.9	7.7	3.4	10.8	7.7
Cigarettes	2.0	5.7	3.5	4.9	1.9	6.3	4.2	1.4	4.8	3.3	3.5	1.5	4.6	3.4
Vaporizer/E-Cigarette	3.7	15.3	9.6	11.7	5.1	15.1	10.6	5.1	12.8	8.4	10.6	5.5	12.9	9.6
Marijuana or Hashish	4.0	22.1	15.3	14.8	5.8	21.1	14.9	3.2	17.0	10.9	11.5	3.9	16.9	11.2
Synthetic Marijuana	--	1.5	2.0	0.9	--	1.7	1.5	--	1.0	0.9	1.2	--	1.1	1.0
Inhalants	1.7	1.0	1.3	1.3	1.5	0.6	1.3	2.2	1.2	1.9	1.4	2.1	1.2	1.6
Flakka	--	0.8	0.8	0.8	--	0.8	0.8	--	0.5	0.4	0.7	--	0.5	0.5
Club Drugs	0.4	1.1	0.9	0.8	0.4	1.0	0.8	0.3	0.8	0.5	0.6	0.3	0.7	0.6
LSD, PCP or Mushrooms	0.2	1.0	0.6	0.9	0.5	0.8	0.7	0.3	1.4	0.7	1.1	0.3	1.4	0.9
Methamphetamine	0.4	0.8	0.6	0.7	0.4	0.7	0.6	0.3	0.4	0.3	0.4	0.3	0.4	0.4
Cocaine or Crack Cocaine	0.4	1.3	1.1	0.9	0.7	1.3	1.0	0.3	0.8	0.6	0.6	0.3	0.8	0.6
Heroin	0.1	0.2	0.0	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2
Depressants	0.8	2.7	2.7	1.3	0.9	2.8	1.9	0.8	2.4	2.0	1.5	0.9	2.5	1.8
Prescription Pain Relievers	0.8	1.4	1.4	0.9	0.7	1.4	1.2	1.6	2.0	2.2	1.5	1.6	2.1	1.8
Prescription Amphetamines	0.5	1.6	1.4	1.0	0.5	1.6	1.2	0.5	1.6	1.1	1.2	0.6	1.7	1.2
Steroids (without a doctor's order)	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	1.9	2.3	2.9	1.4	2.3	2.2	2.1	1.8	2.1	2.0	1.9	1.8	2.1	2.0
Any illicit drug	7.1	24.4	19.3	16.0	8.7	23.2	17.5	7.5	20.0	15.1	14.2	8.1	20.0	14.7
Any illicit drug other than marijuana	4.8	7.9	8.0	5.5	5.1	7.2	6.7	5.6	7.7	7.3	6.2	5.7	7.7	6.8
Alcohol only	5.1	12.8	11.7	8.2	5.3	11.9	9.7	5.2	13.4	11.1	9.1	5.6	13.3	10.0
Alcohol or any illicit drug	11.7	36.8	30.3	23.7	13.5	35.0	26.7	12.5	32.9	25.8	22.9	13.5	32.9	24.3
Any illicit drug, but no alcohol	4.5	7.5	6.7	5.9	4.4	8.0	6.3	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 Pinellas, 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	37.4	72.1	58.0	34.6	69.0	54.9	36.7	65.0	53.5	27.6	62.9	48.7	22.8	57.0	42.7	19.1	54.0	40.0
Blacking Out	--	--	--	--	--	--	--	--	--	--	--	--	--	19.8	19.8	--	18.1	18.1
Cigarettes	18.6	39.2	30.8	15.0	39.0	29.2	19.6	35.7	29.1	12.0	28.1	21.6	8.8	24.6	18.0	7.6	18.1	13.8
Vaporizer/E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14.5	35.7	27.1
Marijuana or Hashish	11.9	37.6	27.0	6.6	38.6	25.6	12.1	41.1	29.4	9.2	33.8	23.9	8.8	40.4	27.1	8.2	37.5	25.8
Synthetic Marijuana	--	--	--	--	--	--	--	--	--	--	14.5	14.5	--	10.0	10.0	--	4.7	4.7
Inhalants	15.2	11.0	12.7	16.6	10.4	12.9	14.7	6.5	9.8	9.1	4.2	6.1	8.2	3.6	5.5	5.1	4.5	4.7
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2	1.2
Club Drugs	--	--	--	0.7	--	0.7	1.0	5.8	3.9	1.1	3.5	2.6	0.9	4.2	2.8	0.8	3.2	2.3
LSD, PCP or Mushrooms	--	--	--	1.0	--	1.0	1.4	6.3	4.3	1.6	4.1	3.1	1.2	5.9	4.0	1.2	6.2	4.2
Methamphetamine	2.8	2.5	2.7	0.5	2.2	1.5	1.7	1.1	1.4	0.6	0.6	0.6	0.6	0.8	0.7	0.8	1.2	1.1
Cocaine or Crack Cocaine	--	--	--	0.8	--	0.8	1.4	4.7	3.4	0.8	2.0	1.5	0.6	2.4	1.6	0.8	3.3	2.3
Heroin	1.1	1.4	1.3	0.0	1.0	0.6	0.7	0.8	0.8	0.4	0.8	0.7	0.3	0.1	0.2	0.3	0.5	0.4
Depressants	4.2	11.1	8.5	1.8	11.8	7.7	4.1	9.9	7.5	1.7	4.7	3.5	1.7	5.9	4.1	2.1	6.4	4.7
Prescription Pain Relievers	5.7	15.5	11.5	3.4	15.7	10.7	5.9	9.2	7.9	2.3	5.7	4.4	2.6	6.7	5.0	1.8	5.7	4.2
Prescription Amphetamines	2.3	7.5	5.4	1.1	7.1	4.6	1.0	5.0	3.4	0.6	3.6	2.4	1.3	4.4	3.1	1.8	4.3	3.3
Steroids (without a doctor's order)	1.4	1.2	1.3	1.6	1.9	1.8	0.6	0.8	0.7	0.4	0.6	0.5	0.6	0.6	0.6	0.2	0.2	0.2
Over-the-Counter Drugs	--	--	--	6.3	--	6.3	5.6	7.2	6.6	3.7	3.9	3.8	2.2	6.3	4.6	3.3	6.1	5.0
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	0.7
Any illicit drug	25.0	44.7	36.6	22.6	45.1	35.9	25.9	45.0	37.2	19.0	39.3	31.1	18.4	43.7	33.1	14.6	41.7	30.8
Any illicit drug other than marijuana	20.3	28.5	25.2	19.3	29.0	25.1	20.2	23.5	22.2	14.4	16.3	15.5	12.9	19.4	16.7	10.7	18.5	15.4
Alcohol only	18.4	30.1	25.4	19.2	26.4	23.5	17.5	23.8	21.2	15.2	26.7	22.1	12.0	19.4	16.3	11.2	18.7	15.7
Alcohol or any illicit drug	43.2	74.7	61.9	41.8	71.1	59.1	43.3	68.5	58.2	34.2	66.0	53.1	30.3	62.9	49.3	25.8	60.4	46.4
Any illicit drug, but no alcohol	5.8	2.6	3.9	7.7	2.3	4.5	6.7	3.6	4.9	6.5	3.2	4.5	7.8	6.0	6.8	6.9	6.4	6.6

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 Pinellas, 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	20.7	46.9	36.3	19.0	42.1	32.7	17.9	39.6	30.8	11.4	30.1	22.5	8.1	27.9	19.7	7.5	29.5	20.7
Binge Drinking	9.3	28.0	20.6	5.0	23.4	15.9	6.5	20.0	14.5	2.4	11.5	7.9	2.5	13.4	8.8	2.7	11.5	8.1
Cigarettes	6.2	14.1	11.0	6.1	14.6	11.1	6.6	15.5	11.8	1.9	9.3	6.3	1.9	7.7	5.2	2.0	5.7	4.2
Vaporizer/E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.7	15.3	10.6
Marijuana or Hashish	5.7	21.9	15.3	4.0	20.2	13.6	7.4	20.9	15.5	5.1	18.2	13.0	4.9	23.3	15.5	4.0	22.1	14.9
Synthetic Marijuana	--	--	--	--	--	--	--	--	--	--	3.5	3.5	--	1.1	1.1	--	1.5	1.5
Inhalants	7.2	3.7	5.1	6.4	2.4	4.0	6.1	1.5	3.4	4.0	0.7	2.0	2.6	0.5	1.4	1.7	1.0	1.3
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8	0.8
Club Drugs	--	--	--	0.4	--	0.4	0.4	0.9	0.7	0.1	0.8	0.5	0.5	0.9	0.7	0.4	1.1	0.8
LSD, PCP or Mushrooms	--	--	--	0.6	--	0.6	0.3	1.9	1.3	0.1	1.2	0.8	0.3	1.8	1.2	0.2	1.0	0.7
Methamphetamine	1.1	0.9	0.9	0.6	1.4	1.1	0.3	0.5	0.4	0.6	0.4	0.5	0.3	0.3	0.3	0.4	0.8	0.6
Cocaine or Crack Cocaine	--	--	--	0.2	--	0.2	0.7	1.1	0.9	0.0	1.2	0.7	0.1	0.9	0.5	0.4	1.3	1.0
Heroin	0.4	1.3	0.9	0.0	0.8	0.5	0.1	0.0	0.1	0.2	0.7	0.5	0.1	0.0	0.1	0.1	0.2	0.2
Depressants	1.7	4.8	3.6	0.6	4.4	2.9	1.4	2.4	2.0	0.8	1.0	0.9	0.6	1.6	1.2	0.8	2.7	1.9
Prescription Pain Relievers	2.0	5.0	3.8	1.6	4.9	3.6	2.4	3.8	3.3	0.7	1.2	1.0	1.4	1.6	1.6	0.8	1.4	1.2
Prescription Amphetamines	1.3	3.1	2.5	0.5	1.9	1.3	0.5	0.9	0.7	0.4	0.9	0.7	0.6	1.1	0.9	0.5	1.6	1.2
Steroids (without a doctor's order)	0.4	0.5	0.5	0.0	0.6	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Over-the-Counter Drugs	--	--	--	2.7	--	2.7	3.2	3.0	3.1	1.2	1.2	1.2	1.2	2.7	2.1	1.9	2.3	2.1
Any illicit drug	12.7	26.5	20.9	10.9	23.0	18.1	15.6	24.9	21.2	10.2	21.0	16.7	8.8	25.2	18.4	7.1	24.4	17.5
Any illicit drug other than marijuana	10.9	13.3	12.3	8.5	11.1	10.0	11.1	10.3	10.6	6.1	4.9	5.4	5.2	7.5	6.5	4.8	7.9	6.7
Alcohol only	12.9	24.4	19.8	12.5	22.9	18.6	9.5	19.9	15.7	7.0	16.7	12.8	4.4	12.2	8.9	5.1	12.8	9.7
Alcohol or any illicit drug	24.8	50.4	40.1	22.8	45.4	36.1	24.7	44.6	36.5	16.9	37.1	28.9	13.3	37.1	27.2	11.7	36.8	26.7
Any illicit drug, but no alcohol	4.2	3.9	4.0	4.2	3.8	4.0	7.2	5.0	5.9	5.5	7.1	6.5	5.3	9.3	7.6	4.5	7.5	6.3

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 Pinellas and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, parental disapproval and peer disapproval, 2016

	Pinellas							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>Early ATOD use</i>														
More than a sip of alcohol	--	20.3	19.4	21.4	--	19.8	20.3	--	19.4	18.3	20.2	--	19.3	19.4
Drinking at least once a month	--	3.9	3.4	4.5	--	3.7	3.9	--	3.5	3.7	3.4	--	3.5	3.5
Smoke cigarettes	--	7.7	7.2	8.4	--	8.5	7.7	--	9.3	8.6	9.8	--	9.4	9.3
Smoke marijuana	--	12.9	10.6	15.0	--	14.2	12.9	--	10.6	9.0	12.0	--	10.8	10.6
<i>Great risk of harm</i>														
1 or 2 drinks nearly every day	46.2	39.7	43.8	40.5	45.2	41.1	42.4	45.7	40.7	46.4	39.3	45.9	40.0	42.8
5+ drinks once or twice a week	54.3	52.9	54.7	52.1	54.7	53.8	53.5	58.1	52.3	58.4	51.2	58.4	51.8	54.7
1+ packs of cigarettes per day	67.5	68.9	67.4	69.3	70.5	66.1	68.3	67.9	68.8	68.4	68.5	68.7	68.2	68.4
Marijuana once or twice a week	49.4	21.0	32.6	31.9	47.5	20.9	32.6	51.7	25.2	37.5	35.2	50.1	24.4	36.3
Try marijuana once or twice	35.5	12.5	21.7	21.5	33.6	12.8	21.9	36.1	16.8	24.8	25.0	34.7	16.4	24.9
Use prescription drugs	69.0	73.7	73.9	70.0	70.6	73.2	71.8	69.1	68.2	70.0	67.3	69.4	67.9	68.5
<i>Think it would be wrong to...</i>														
Smoke cigarettes	95.2	86.7	89.6	90.6	95.6	87.4	90.2	95.6	87.7	91.1	91.0	95.3	88.9	91.0
Drink alcohol regularly	91.1	61.8	71.3	75.8	90.0	61.4	73.8	88.8	64.5	74.1	75.2	87.6	64.8	74.7
Smoke marijuana	89.3	54.5	69.1	67.9	87.2	55.9	68.8	89.7	62.3	74.4	73.3	88.1	62.3	73.8
Smoke synthetic marijuana	94.1	89.1	90.9	91.3	94.1	88.7	91.2	93.1	88.6	90.1	90.9	92.7	88.6	90.5
Use other illicit drugs	97.1	93.4	95.7	94.0	97.7	92.4	94.9	97.5	93.6	95.8	94.7	97.3	93.6	95.2
<i>Parents think it would be wrong to...</i>														
1 or 2 drinks nearly every day	97.9	93.6	94.4	96.2	97.8	94.5	95.3	97.3	93.8	95.4	95.1	97.2	94.1	95.2
Smoke cigarettes	99.0	96.8	98.0	97.4	98.9	97.6	97.7	98.6	96.8	97.6	97.5	98.6	97.3	97.6
Smoke marijuana	95.2	84.8	89.8	87.8	94.3	85.7	88.9	97.0	88.6	92.3	92.0	96.6	88.9	92.1
Use prescription drugs	97.9	97.6	96.9	98.5	97.8	98.3	97.7	98.2	97.3	97.4	97.9	98.1	97.4	97.7
<i>Friends think it would be wrong to...</i>														
1 or 2 drinks nearly every day	92.5	78.7	85.5	83.2	90.5	80.1	84.4	91.3	79.0	85.6	82.9	90.7	79.1	84.2
Smoke tobacco	94.2	89.7	91.1	91.8	95.0	90.3	91.5	94.8	87.0	91.1	89.5	94.4	87.8	90.3
Smoke marijuana	87.7	53.2	67.1	67.2	84.4	55.6	67.4	88.6	59.9	72.6	71.3	86.6	59.8	72.0
Use prescription drugs	96.2	93.1	95.2	93.7	96.1	93.2	94.4	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 Pinellas, 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	--	34.6	34.6	--	34.9	34.9	--	25.5	25.5	--	22.2	22.2	--	21.0	21.0	--	20.3	20.3
Drink monthly	--	6.6	6.6	--	6.5	6.5	--	5.3	5.3	--	3.8	3.8	--	4.0	4.0	--	3.9	3.9
Smoke cigarettes	--	21.2	21.2	--	22.8	22.8	--	15.2	15.2	--	10.6	10.6	--	11.2	11.2	--	7.7	7.7
Smoke marijuana	--	14.8	14.8	--	15.5	15.5	--	14.3	14.3	--	11.0	11.0	--	13.0	13.0	--	12.9	12.9
Great risk of harm																		
Daily alcohol use	40.9	34.8	37.1	43.0	36.2	38.9	46.0	42.6	44.0	47.5	42.9	44.8	48.6	38.0	42.4	46.2	39.7	42.4
5+ drinks weekly	--	--	--	--	--	--	--	--	--	--	--	--	62.8	53.8	57.6	54.3	52.9	53.5
Daily cigarette use	63.5	69.0	66.6	73.1	67.2	69.6	70.3	67.2	68.5	72.4	75.4	74.2	73.9	69.8	71.5	67.5	68.9	68.3
Marijuana weekly*	--	--	--	--	--	--	--	--	--	--	--	--	55.5	21.1	35.4	49.4	21.0	32.6
Try marijuana	40.6	16.8	26.5	43.0	22.6	31.0	38.9	18.9	27.1	39.1	18.6	26.9	33.7	12.8	21.5	35.5	12.5	21.9
Prescription drugs	--	--	--	--	--	--	--	--	--	--	76.5	76.5	75.3	72.9	73.9	69.0	73.7	71.8
Think it wrong																		
Smoke cigarettes	85.4	69.1	75.5	90.2	70.1	78.2	88.9	71.5	78.7	93.7	82.7	87.3	94.9	81.9	87.3	95.2	86.7	90.2
Drink regularly	78.5	46.1	59.2	82.0	49.1	62.5	82.5	53.4	65.4	88.1	57.6	70.2	90.3	59.4	72.2	91.1	61.8	73.8
Smoke marijuana	87.2	65.4	74.2	88.2	62.8	73.1	88.4	66.0	75.2	90.5	69.5	78.2	89.4	55.0	69.2	89.3	54.5	68.8
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	94.1	89.1	91.2
Use other illicit drugs	94.9	91.1	92.5	96.4	93.5	94.7	97.1	92.1	94.2	98.4	95.0	96.4	97.8	92.6	94.7	97.1	93.4	94.9
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	--	--	--	97.8	94.2	95.7	97.9	93.6	95.3
Smoke cigarettes	95.0	91.7	93.1	96.7	92.5	94.2	96.8	92.8	94.4	97.9	94.8	96.1	98.8	94.9	96.5	99.0	96.8	97.7
Smoke marijuana	95.6	91.1	92.8	96.2	92.0	93.7	97.0	90.8	93.3	96.4	88.4	91.6	96.2	84.0	89.0	95.2	84.8	88.9
Prescription drugs	--	--	--	--	--	--	--	--	--	--	--	--	98.5	97.9	98.2	97.9	97.6	97.7
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	--	--	--	93.2	80.1	85.6	92.5	78.7	84.4
Smoke tobacco	--	--	--	--	--	--	--	--	--	--	--	--	94.2	84.9	88.8	94.2	89.7	91.5
Smoke marijuana	--	--	--	--	--	--	--	--	--	--	--	--	88.0	54.3	68.3	87.7	53.2	67.4
Prescription drugs	--	--	--	--	--	--	--	--	--	--	--	--	97.1	93.0	94.7	96.2	93.1	94.4

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, Pinellas and Florida Statewide youth, 2016

	Pinellas							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	--	6.9	4.0	10.8	--	7.3	6.9	--	8.3	5.0	12.4	--	7.3	8.3
Bought in a restaurant, bar, or club	--	1.0	0.0	2.2	--	1.3	1.0	--	1.6	1.2	2.1	--	1.5	1.6
Bought at a public event	--	0.0	0.0	0.0	--	0.0	0.0	--	0.7	0.7	0.8	--	0.6	0.7
Someone bought it for me	--	11.7	11.8	11.7	--	12.2	11.7	--	14.7	13.3	16.3	--	14.5	14.7
Someone gave it to me	--	52.8	57.1	46.4	--	55.4	52.8	--	44.8	50.6	37.8	--	47.0	44.8
Took it from a store	--	0.6	1.2	0.0	--	0.9	0.6	--	0.3	0.2	0.4	--	0.4	0.3
Took it from a family member	--	12.1	11.4	13.3	--	11.0	12.1	--	11.7	14.2	8.7	--	12.4	11.7
Some other way	--	14.8	14.4	15.5	--	11.8	14.8	--	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, Pinellas and Florida Statewide youth, 2016

	Pinellas							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	--	37.6	32.1	45.6	--	37.1	37.6	--	37.7	39.2	35.9	--	37.1	37.7
Another person's home	--	47.1	52.1	39.5	--	46.3	47.1	--	40.0	41.0	38.9	--	40.8	40.0
Car or other vehicle	--	2.2	3.9	0.0	--	1.2	2.2	--	1.7	1.6	1.9	--	1.7	1.7
Restaurant, bar, or club	--	2.0	1.9	2.1	--	2.1	2.0	--	2.7	2.9	2.5	--	2.4	2.7
Public place	--	2.8	4.8	0.0	--	2.9	2.8	--	3.9	3.9	3.7	--	4.3	3.9
Public event	--	0.6	1.0	0.0	--	0.8	0.6	--	1.6	1.8	1.5	--	1.7	1.6
School property	--	1.6	0.0	3.7	--	2.1	1.6	--	1.3	0.7	2.0	--	1.4	1.3
Some other place	--	6.2	4.2	9.1	--	7.5	6.2	--	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, Pinellas and Florida Statewide youth, 2016

	Pinellas							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	--	24.9	22.2	28.9	--	26.5	24.9	--	29.6	31.6	27.4	--	30.5	29.6
2	--	31.5	29.6	34.5	--	31.7	31.5	--	22.5	24.8	19.8	--	22.4	22.5
3	--	19.0	24.0	11.4	--	18.6	19.0	--	17.3	17.9	16.3	--	16.9	17.3
4	--	9.4	11.4	6.4	--	10.4	9.4	--	8.6	9.0	8.3	--	8.5	8.6
5 or more	--	15.2	12.8	18.8	--	12.8	15.2	--	22.0	16.7	28.2	--	21.8	22.0

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

Table 11. Percentages of Pinellas 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

	Pinellas							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	2.4	6.2	5.3	4.3	2.8	6.2	4.7	3.3	6.5	5.5	4.7	3.3	6.8	5.1
Smoking marijuana	4.2	14.3	9.6	10.9	5.4	13.2	10.2	3.2	12.2	8.1	8.7	3.7	12.3	8.5
Used another drug to get high	1.5	3.7	3.1	2.5	1.7	3.9	2.8	1.4	3.9	2.9	2.9	1.5	4.1	2.9

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

	Pinellas							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	4.9	5.4	1.9	8.7	5.5	5.0	5.2	5.0	5.8	2.6	8.3	5.0	5.9	5.5
Selling drugs	1.6	7.3	4.2	5.9	2.3	6.7	5.0	1.6	6.0	3.0	5.4	1.8	6.1	4.2
Attempting to steal a vehicle	1.6	1.2	1.3	1.4	1.7	1.1	1.3	1.0	1.5	0.8	1.7	1.0	1.5	1.3
Being arrested	2.7	4.0	3.2	3.8	2.5	4.6	3.5	1.9	2.8	1.8	3.0	1.8	3.0	2.4
Taking a handgun to school	0.4	0.2	0.1	0.5	0.3	0.2	0.3	0.4	0.7	0.3	0.9	0.4	0.7	0.6
Getting suspended	9.6	6.3	5.6	9.6	7.8	8.2	7.6	10.6	9.1	7.0	12.5	10.1	9.8	9.8
Attacking someone with intent to harm	6.1	5.6	5.0	6.8	5.5	6.2	5.8	6.2	6.1	5.3	6.9	6.0	6.6	6.1

Table 13. Trends in delinquent behaviors for Pinellas, 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	4.7	4.8	4.7	6.8	5.9	2.4	4.7	3.7	3.6	2.7	3.1	3.9	4.5	4.2	4.9	5.4	5.2
Selling drugs	5.4	9.1	7.7	3.2	9.0	6.6	2.1	12.4	8.2	1.6	7.3	5.0	1.7	6.4	4.5	1.6	7.3	5.0
Attempting to steal a vehicle	3.9	2.0	2.8	2.4	3.0	2.7	1.5	2.5	2.1	1.4	2.1	1.8	0.9	1.7	1.4	1.6	1.2	1.3
Being arrested	6.3	5.0	5.6	4.0	6.1	5.2	3.9	7.3	5.9	2.0	2.4	2.3	2.5	4.3	3.6	2.7	4.0	3.5
Taking a handgun to school	2.0	1.0	1.4	1.4	1.8	1.6	0.5	1.3	1.0	0.3	0.2	0.2	0.2	0.7	0.5	0.4	0.2	0.3
Getting suspended	14.8	8.9	11.3	11.7	12.5	12.2	9.4	10.6	10.1	7.6	6.3	6.8	9.0	9.5	9.3	9.6	6.3	7.6
Attacking someone with intent to harm	15.1	11.6	13.3	11.8	12.2	12.0	9.0	8.9	9.0	7.1	5.8	6.3	5.7	6.4	6.1	6.1	5.6	5.8

Table 14. Percentages of Pinellas 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

	Pinellas							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	44.5	45.5	49.4	40.8	43.8	46.4	45.1	44.4	44.6	47.8	41.2	44.2	45.4	44.5
Friends who have have been or are in trouble because of alcohol or drugs	22.3	48.1	40.3	36.0	26.0	48.2	38.0	23.9	46.5	38.4	35.8	26.0	47.1	37.1

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

	Pinellas							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	8.2	11.4	13.7	6.6	8.3	11.9	10.1	7.6	8.2	11.5	4.4	7.6	8.3	7.9
Was kicked or shoved in past 30 days	23.3	10.0	13.8	17.1	22.1	10.1	15.5	19.6	8.1	12.0	13.8	18.8	8.1	13.0
Was taunted or teased in past 30 days	34.8	23.8	28.5	28.1	33.9	24.6	28.3	35.3	22.5	30.1	25.6	34.4	22.8	27.9
Was victim of cyber bullying in past 30 days	6.8	10.1	10.4	7.4	6.9	11.0	8.8	7.8	7.6	10.2	5.2	7.8	7.9	7.7
Physically bullied others in past 30 days	8.2	4.2	4.7	6.9	7.0	4.4	5.8	7.6	4.9	5.0	7.0	7.2	5.2	6.1
Verbally bullied others in past 30 days	11.3	10.7	10.0	11.9	11.8	10.3	10.9	14.3	10.4	11.0	13.0	14.0	10.7	12.0
Cyber bullied others in past 30 days	3.3	4.1	3.2	4.4	3.3	4.7	3.8	3.6	4.1	4.0	3.7	3.7	4.1	3.9

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

	Pinellas							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?	4.4	2.0	1.5	4.5	3.4	2.7	2.9	3.3	3.5	2.3	4.5	3.1	3.6	3.4
Did that gang have a name?	25.7	8.0	6.8	20.7	23.5	8.8	13.8	23.4	14.1	13.1	19.7	21.9	14.4	16.9
Are you a gang member now?	--	1.6	0.7	2.5	--	2.0	1.6	--	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 Pinellas and Florida Statewide youth, 2016

	Pinellas							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	--	4.7	1.5	7.9	--	5.2	4.7	--	5.0	4.3	5.5	--	5.0	5.0
Protection	--	4.3	0.9	7.9	--	5.3	4.3	--	4.2	2.6	5.4	--	4.5	4.2
Friend or relative in a gang	--	3.0	2.5	3.5	--	3.3	3.0	--	4.1	2.9	4.9	--	4.1	4.1
Forced to join	--	1.0	1.0	1.1	--	1.4	1.0	--	1.1	1.1	1.2	--	1.2	1.1
To get respect	--	3.4	2.3	4.5	--	3.8	3.4	--	3.5	2.0	4.7	--	3.5	3.5
Money	--	5.7	3.3	8.3	--	7.6	5.7	--	3.8	2.5	4.8	--	4.1	3.8
To fit in better	--	0.5	0.0	1.0	--	0.0	0.5	--	1.2	1.1	1.4	--	1.2	1.2
Other reasons	--	5.4	3.7	7.2	--	6.0	5.4	--	5.9	4.5	7.0	--	5.6	5.9

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

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

	Pinellas							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	25.6	34.0	28.8	32.6	25.4	35.3	30.6	36.0	40.4	34.5	42.5	36.4	41.4	38.5
Organized Sports Outside of School	44.7	24.3	32.7	32.9	42.3	25.1	32.7	41.6	22.4	28.2	32.9	40.1	22.8	30.5
School Band	13.3	8.2	9.3	11.4	13.5	8.4	10.3	16.7	8.1	12.3	11.1	16.2	8.1	11.7
School Club(s)	23.3	30.4	32.8	22.7	22.4	29.6	27.5	22.1	31.8	35.4	20.4	22.8	31.6	27.6
Community Club(s)	8.9	15.2	15.4	10.1	8.7	14.0	12.6	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 Pinellas and Florida Statewide youth, 2016

	Pinellas							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>Riding in a vehicle</i>														
Alcohol	--	15.3	17.5	13.4	--	14.6	15.3	--	16.4	17.5	15.3	--	16.3	16.4
Marijuana	--	26.1	29.4	23.0	--	26.2	26.1	--	22.7	23.7	21.7	--	22.9	22.7
<i>Driving a vehicle</i>														
Alcohol	--	5.7	7.0	4.5	--	5.4	5.7	--	5.4	5.0	5.8	--	5.2	5.4
Marijuana	--	11.7	12.0	11.7	--	10.9	11.7	--	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 Pinellas, 2012 and 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
<i>Riding in a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	--	--	--	21.1	21.1	--	17.1	17.1	--	15.3	15.3
Marijuana	--	--	--	--	--	--	--	--	--	--	23.8	23.8	--	27.2	27.2	--	26.1	26.1
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	--	--	--	7.0	7.0	--	7.1	7.1	--	5.7	5.7
Marijuana	--	--	--	--	--	--	--	--	--	--	10.2	10.2	--	13.6	13.6	--	11.7	11.7

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

Table 21. Protective factor prevalence rates for Pinellas, Florida Statewide youth and the national normative database, 2016

Domain	Scale	Pinellas		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	44	68	46	69	56	63
Family	Family Opportunities for Prosocial Involvement	60	57	60	59	59	54
	Family Rewards for Prosocial Involvement	55	54	56	56	54	55
School	School Opportunities for Prosocial Involvement	48	62	53	63	57	60
	School Rewards for Prosocial Involvement	47	58	49	59	53	58
Peer and Individual	Religiosity	37	48	49	57	56	62
Average Prevalence Rate		48	58	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 Pinellas, Florida Statewide youth and the national normative database, 2016

Domain	Scale	Pinellas		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	43	40	42	44	47	47
	Transitions and Mobility	60	55	59	61	47	46
	Laws and Norms Favorable to Drug Use	36	34	37	31	42	42
	Perceived Availability of Drugs	38	30	37	27	45	45
	Perceived Availability of Handguns	21	35	24	36	25	42
Family	Poor Family Management	44	36	40	38	44	45
	Family Conflict	37	32	38	33	42	37
School	Poor Academic Performance	42	41	42	44	45	48
	Lack of Commitment to School	58	59	53	54	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	37	36	39	35	40	46
	Favorable Attitudes toward ATOD Use	29	42	32	36	39	45
	Early Initiation of Drug Use	22	22	23	22	41	46
Average Prevalence Rate		39	38	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 Pinellas, 2006 to 2016

Domain	Scale	Pinellas					
		2006	2008	2010	2012	2014	2016
Community	Community Rewards for Prosocial Involvement	52	58	54	57	52	44
Family	Family Opportunities for Prosocial Involvement	52	56	53	60	60	60
	Family Rewards for Prosocial Involvement	48	52	52	60	56	55
School	School Opportunities for Prosocial Involvement	48	47	47	53	51	48
	School Rewards for Prosocial Involvement	44	48	48	57	49	47
Peer and Individual	Religiosity	44	47	51	49	47	37
Average Prevalence Rate		48	51	51	56	52	48

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values. The symbol “--” indicates that data are not available.

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

Domain	Scale	Pinellas					
		2006	2008	2010	2012	2014	2016
Community	Community Disorganization	50	42	49	46	40	43
	Transitions and Mobility	62	56	59	56	55	60
	Laws and Norms Favorable to Drug Use	45	48	42	35	34	36
	Perceived Availability of Drugs	51	56	53	44	42	38
	Perceived Availability of Handguns	25	29	22	19	22	21
Family	Poor Family Management	55	47	47	38	38	44
	Family Conflict	47	41	44	40	35	37
School	Poor Academic Performance	42	28	30	30	34	42
	Lack of Commitment to School	57	62	50	42	52	58
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	58	51	45	34	35	37
	Favorable Attitudes toward ATOD Use	46	41	42	27	31	29
	Early Initiation of Drug Use	43	36	39	29	23	22
Average Prevalence Rate		49	46	45	36	37	39

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 Pinellas, 2006 to 2016

Domain	Scale	Pinellas					
		2006	2008	2010	2012	2014	2016
Community	Community Rewards for Prosocial Involvement	65	63	68	66	63	68
Family	Family Opportunities for Prosocial Involvement	52	52	58	60	62	57
	Family Rewards for Prosocial Involvement	52	56	54	61	55	54
School	School Opportunities for Prosocial Involvement	61	63	64	67	66	62
	School Rewards for Prosocial Involvement	60	56	65	65	65	58
Peer and Individual	Religiosity	57	54	58	61	53	48
Average Prevalence Rate		58	57	61	63	61	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. The symbol “--” indicates that data are not available.

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

Domain		Pinellas					
Scale		2006	2008	2010	2012	2014	2016
Community	Community Disorganization	42	46	41	43	43	40
	Transitions and Mobility	60	56	51	56	61	55
	Laws and Norms Favorable to Drug Use	37	40	41	32	38	34
	Perceived Availability of Drugs	48	46	39	30	31	30
	Perceived Availability of Handguns	43	40	39	30	37	35
Family	Poor Family Management	53	51	45	35	37	36
	Family Conflict	35	40	35	36	32	32
School	Poor Academic Performance	36	35	39	32	46	41
	Lack of Commitment to School	53	48	52	43	52	59
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	53	50	39	33	37	36
	Favorable Attitudes toward ATOD Use	47	45	42	34	43	42
	Early Initiation of Drug Use	41	42	36	26	28	22
Average Prevalence Rate		49	47	45	38	40	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.