

# **2008 Florida Youth Substance Abuse Survey**

## **Broward County Tables**

**Table 1. Major demographic characteristics of surveyed Broward County youth and Florida Statewide youth**

	Broward County		Florida Statewide	
	N	%	N	%
<b>Sex</b>				
Female	4,690	51.3	43,913	48.0
Male	4,234	46.3	45,413	49.6
<b>Race/Ethnic group</b>				
African American	2,910	31.9	16,647	18.2
American Indian	68	0.7	1,011	1.1
Asian	280	3.1	1,994	2.2
Hispanic/Latino	2,203	24.1	20,767	22.7
Native Hawaiian/Pacific Islander	37	0.4	490	0.5
Other/Multiple	1,475	16.1	12,821	14.0
White, non-Hispanic	2,068	22.6	37,000	40.4
<b>Age</b>				
10	2	0.0	98	0.1
11	332	3.6	3,294	3.6
12	1,139	12.5	10,971	12.0
13	1,461	16.0	13,299	14.5
14	1,389	15.2	14,098	15.4
15	1,337	14.6	14,339	15.7
16	1,447	15.8	13,913	15.2
17	1,229	13.5	12,824	14.0
18	699	7.7	7,552	8.3
19 or older	60	0.7	718	0.8
<b>Grade</b>				
6th	1,309	14.3	13,265	14.5
7th	1,480	16.2	13,552	14.8
8th	1,353	14.8	12,869	14.1
9th	1,306	14.3	14,738	16.1
10th	1,425	15.6	13,593	14.9
11th	1,262	13.8	12,297	13.4
12th	1,000	10.9	11,157	12.2
Overall Middle School	4,142	45.3	39,686	43.4
Overall High School	4,993	54.7	51,785	56.6
<b>Total</b>	<b>9,135</b>	<b>100.0</b>	<b>91,471</b>	<b>100.0</b>

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 Broward County youth and Florida Statewide youth who reported having used various drugs in their lifetimes**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	36.6	64.1	53.5	50.5	38.1	63.3	52.0	36.3	66.2	54.9	51.5	37.4	65.6	53.2
Cigarettes	11.3	25.8	19.7	19.2	11.5	25.0	19.4	17.4	34.4	27.4	26.4	17.1	34.3	27.0
Smokeless Tobacco	--	7.2	3.9	10.7	--	7.2	--	--	12.5	6.9	18.1	--	12.0	--
Marijuana or Hashish	6.7	27.0	16.6	19.8	7.0	26.5	18.1	8.5	30.8	20.0	22.1	8.4	30.5	21.1
Inhalants	12.8	9.0	11.7	9.6	12.8	9.2	10.6	13.2	10.1	12.9	10.0	13.0	10.5	11.4
Over-The-Counter Drugs	4.0	--	4.3	3.6	3.9	--	--	4.9	--	5.9	3.9	4.6	--	--
Any illicit drug	19.9	33.4	27.4	27.8	20.0	33.1	27.5	21.2	37.5	30.7	30.1	21.1	37.4	30.4
Any illicit drug other than marijuana	16.6	18.8	18.3	17.5	16.5	18.4	17.8	17.5	23.1	21.7	19.6	17.4	23.0	20.7
Alcohol only	22.6	33.6	30.2	27.1	23.7	33.4	28.8	20.8	31.7	28.0	25.9	21.8	31.3	26.9
Alcohol or any illicit drug	42.2	66.7	57.5	54.4	43.5	66.0	56.0	41.9	68.9	58.5	55.7	42.7	68.4	57.1
Any illicit drug, but no alcohol	5.9	2.9	4.2	4.2	5.6	3.0	4.2	5.8	3.0	3.9	4.6	5.6	3.1	4.2

Note: The first set of data rows show results for alcohol, tobacco, marijuana, inhalants and over-the-counter drugs. The second set of data rows show results for various combinations of drugs. In order to provide comparability with previous reports, only drugs that were included in all previous waves of the FYSAS were included in the drug combination rates. The symbol "--" indicates that data are not available.

**Table 3. Percentages of Broward County youth and Florida Statewide youth who reported having used various drugs in their lifetimes**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Club Drugs <sup>1</sup>	1.3	--	1.0	1.6	1.1	--	--	1.6	--	1.4	1.8	1.4	--	--
LSD, PCP or Mushrooms	0.8	--	0.5	1.2	0.7	--	--	1.5	--	1.1	1.9	1.4	--	--
Cocaine or Crack Cocaine	1.4	--	1.1	1.7	1.2	--	--	1.8	--	1.7	1.9	1.7	--	--
Ecstasy	--	4.7	4.5	5.1	--	4.3	--	--	4.9	4.9	5.1	--	4.7	--
Rohypnol	--	0.8	0.7	1.0	--	0.9	--	--	1.2	1.0	1.4	--	1.2	--
GHB	--	0.4	0.3	0.6	--	0.5	--	--	0.7	0.4	0.9	--	0.6	--
Ketamine	--	1.0	1.1	1.0	--	0.8	--	--	0.8	0.6	0.9	--	0.7	--
LSD or PCP	--	2.6	1.8	3.4	--	2.5	--	--	3.0	2.3	3.7	--	2.9	--
Hallucinogenic Mushrooms	--	4.4	3.5	5.4	--	4.3	--	--	5.3	3.9	6.8	--	5.1	--
Cocaine	--	3.8	4.0	3.7	--	3.5	--	--	5.5	5.5	5.6	--	5.4	--
Crack Cocaine	--	0.8	0.8	0.8	--	0.7	--	--	1.8	1.8	1.7	--	1.7	--
Methamphetamine	1.2	1.0	1.0	1.2	1.1	1.1	1.1	1.2	1.5	1.3	1.4	1.2	1.5	1.4
Heroin	0.7	0.9	0.7	0.9	0.8	0.7	0.8	0.8	1.0	0.8	1.1	0.8	1.0	0.9
Depressants	1.3	5.7	3.9	3.6	1.3	5.3	3.7	2.4	8.7	6.5	5.4	2.5	8.5	6.0
Prescription Pain Relievers	3.9	6.2	4.9	5.5	3.8	6.2	5.2	4.9	10.4	8.3	7.6	4.8	10.3	8.0
Prescription Amphetamines	1.1	3.2	2.3	2.4	1.1	3.2	2.3	1.6	5.3	3.8	3.5	1.6	5.0	3.7
Steroids	0.4	0.8	0.3	0.9	0.4	0.8	0.6	0.8	1.2	0.6	1.4	0.8	1.2	1.0

Note: The first set of data rows show results for items that are on the middle school questionnaire. The second set of data rows show results for items that are on the high school questionnaire. The third set of data rows show results for items that are on both questionnaires. The symbol "--" indicates that data are not available.

<sup>1</sup> Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs.

**Table 4. Percentages of Broward County youth and Florida Statewide youth who reported having used various drugs in the past 30 days**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	16.8	37.3	28.8	27.8	17.6	36.4	28.3	17.3	39.5	30.6	29.0	17.8	38.6	29.8
Binge Drinking	5.0	18.8	11.4	14.3	5.6	17.8	12.7	6.2	21.5	14.0	15.6	6.4	20.5	14.8
Cigarettes	2.3	8.2	4.9	6.3	2.3	7.6	5.6	4.7	12.6	8.8	9.4	4.5	12.2	9.1
Smokeless Tobacco	--	3.1	1.9	4.4	--	3.0	--	--	5.3	2.4	8.3	--	5.0	--
Marijuana or Hashish	3.5	14.0	7.5	11.5	3.4	13.8	9.4	4.4	16.2	9.8	12.3	4.3	16.1	11.1
Inhalants	5.4	2.3	4.4	3.0	5.3	2.4	3.7	5.2	2.2	4.1	2.8	4.9	2.4	3.5
Over-The-Counter Drugs	1.9	--	2.1	1.8	1.9	--	--	2.2	--	2.6	1.8	2.1	--	--
Any illicit drug	9.8	17.6	13.0	15.7	9.6	17.4	14.2	10.6	19.9	15.2	16.3	10.3	19.8	15.8
Any illicit drug other than marijuana	7.5	8.2	7.7	8.1	7.4	7.9	7.9	8.0	9.7	9.1	8.7	7.8	9.5	8.9
Alcohol only	12.2	24.6	21.0	17.1	12.9	24.4	19.2	11.4	24.0	19.7	17.4	12.0	23.5	18.5
Alcohol or any illicit drug	21.6	41.5	33.5	32.1	22.2	40.9	32.8	21.7	43.3	34.6	33.2	22.0	42.7	33.9
Any illicit drug, but no alcohol	5.2	4.5	4.9	4.7	4.9	4.8	4.8	4.7	4.2	4.2	4.5	4.5	4.4	4.4

Note: The first set of data rows show results for alcohol, tobacco, marijuana, inhalants and over-the-counter drugs. The second set of data rows show results for various combinations of drugs. In order to provide comparability with previous reports, only drugs that were included in all previous waves of the *FYSAS* were included in the drug combination rates. The symbol "--" indicates that data are not available.

**Table 5. Percentages of Broward County youth and Florida Statewide youth who reported having used various drugs in the past 30 days**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Club Drugs <sup>1</sup>	0.3	--	0.1	0.6	0.3	--	--	0.6	--	0.5	0.7	0.5	--	--
LSD, PCP or Mushrooms	0.4	--	0.2	0.7	0.4	--	--	0.6	--	0.3	0.8	0.5	--	--
Cocaine or Crack Cocaine	0.5	--	0.2	0.7	0.4	--	--	0.6	--	0.5	0.7	0.5	--	--
Ecstasy	--	1.6	1.3	2.0	--	1.5	--	--	1.5	1.2	1.9	--	1.4	--
Rohypnol	--	0.4	0.2	0.5	--	0.5	--	--	0.4	0.3	0.6	--	0.4	--
GHB	--	0.4	0.2	0.6	--	0.3	--	--	0.3	0.1	0.4	--	0.2	--
Ketamine	--	0.4	0.3	0.5	--	0.3	--	--	0.2	0.1	0.3	--	0.2	--
LSD or PCP	--	1.1	0.5	1.7	--	1.1	--	--	1.1	0.7	1.5	--	1.1	--
Hallucinogenic Mushrooms	--	1.4	1.0	1.9	--	1.3	--	--	1.5	0.9	2.0	--	1.3	--
Cocaine	--	1.2	1.2	1.2	--	1.2	--	--	1.6	1.4	1.7	--	1.5	--
Crack Cocaine	--	0.3	0.2	0.4	--	0.3	--	--	0.5	0.4	0.6	--	0.5	--
Methamphetamine	0.6	0.5	0.5	0.6	0.6	0.5	0.6	0.6	0.5	0.4	0.6	0.5	0.5	0.5
Heroin	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.5	0.3	0.3	0.3
Depressants	0.5	2.1	1.4	1.4	0.6	2.1	1.4	1.0	3.0	2.4	2.0	1.0	3.0	2.1
Prescription Pain Relievers	1.7	2.3	1.8	2.3	1.8	2.2	2.1	2.3	3.9	3.2	3.2	2.3	3.8	3.2
Prescription Amphetamines	0.5	0.9	0.7	0.7	0.4	0.8	0.7	0.6	1.6	1.0	1.3	0.7	1.5	1.2
Steroids	0.3	0.4	0.3	0.5	0.3	0.4	0.3	0.3	0.5	0.2	0.7	0.3	0.5	0.4

Note: The first set of data rows show results for items that are on the middle school questionnaire. The second set of data rows show results for items that are on the high school questionnaire. The third set of data rows show results for items that are on both questionnaires. The symbol "--" indicates that data are not available.

<sup>1</sup> Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs.

**Table 6. Lifetime trend in alcohol, tobacco and other drug use for Broward County youth, 2000, 2002, 2004, 2006 and 2008**

	2000			2002			2004			2006			2008		
	<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>
Alcohol	38.4	69.9	55.7	42.3	69.3	56.8	44.8	65.5	56.0	37.9	64.1	52.2	36.6	64.1	52.0
Cigarettes	25.0	46.8	37.0	21.8	41.7	32.7	20.3	34.7	28.1	12.5	29.3	21.7	11.3	25.8	19.4
Smokeless Tobacco	5.0	8.6	7.0	4.2	7.5	6.0	4.3	4.6	4.4	3.6	5.6	4.6	--	7.2	--
Marijuana or Hashish	10.9	36.6	25.1	9.7	31.2	21.4	10.0	28.7	20.2	4.9	24.8	15.7	6.7	27.0	18.1
Inhalants	10.6	8.4	9.4	13.1	8.6	10.7	17.3	7.6	12.0	15.1	7.4	10.8	12.8	9.0	10.6
Over-The-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	4.0	--	--
Any illicit drug	12.2	16.4	14.6	22.6	36.0	29.9	25.7	32.8	29.6	20.3	31.8	26.4	19.9	33.4	27.5
Any illicit drug other than marijuana	12.2	16.4	14.6	18.2	20.4	19.5	22.3	16.7	19.3	18.2	17.0	17.4	16.6	18.8	17.8
Alcohol only	29.3	55.1	43.4	25.3	35.3	30.5	26.1	35.2	30.9	23.0	36.8	30.7	22.6	33.6	28.8
Alcohol or any illicit drug	41.1	70.7	57.3	47.3	71.1	60.1	51.4	67.8	60.1	43.0	67.9	56.6	42.2	66.7	56.0
Any illicit drug, but no alcohol	3.3	1.3	2.2	5.6	2.2	3.8	6.8	2.6	4.6	5.4	4.5	4.8	5.9	2.9	4.2

Note: The first set of data rows show results for alcohol, tobacco, marijuana, inhalants and over-the-counter drugs. The second set of data rows show results for various combinations of drugs. In order to provide comparability with previous reports, only drugs that were included in all previous waves of the FYSAS were included in the drug combination rates. The symbol "--" indicates that data are not available.

**Table 7. Lifetime trend in alcohol, tobacco and other drug use for Broward County youth, 2000, 2002, 2004, 2006 and 2008**

	2000			2002			2004			2006			2008		
	<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>
Club Drugs <sup>1</sup>	--	--	--	--	--	--	--	--	--	--	--	--	1.3	--	--
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	0.8	--	--
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	1.4	--	--
Ecstasy	--	--	--	2.8	8.2	5.8	2.0	3.1	2.6	1.1	2.8	2.0	--	4.7	--
Rohypnol	--	--	--	1.3	1.8	1.6	0.9	1.1	1.0	0.5	0.5	0.5	--	0.8	--
GHB <sup>2</sup>	--	--	--	2.6	0.8	1.7	1.8	0.6	1.1	0.6	0.5	0.6	--	0.4	--
Ketamine	--	--	--	1.1	0.9	1.0	1.2	0.7	1.0	0.6	0.5	0.5	--	1.0	--
LSD or PCP <sup>3</sup>	1.8	9.5	6.1	1.3	3.6	2.6	1.5	1.1	1.2	0.6	1.8	1.2	--	2.6	--
Hallucinogenic Mushrooms	--	--	--	2.2	3.5	2.9	2.2	3.0	2.7	1.3	3.3	2.4	--	4.4	--
Cocaine	1.5	5.3	3.6	1.7	3.5	2.7	1.7	3.7	2.8	1.4	3.9	2.7	--	3.8	--
Crack Cocaine	1.2	1.9	1.6	1.8	1.0	1.4	1.8	2.2	2.0	1.0	1.6	1.4	--	0.8	--
Methamphetamine	1.2	3.1	2.3	2.8	1.2	1.9	1.7	1.2	1.5	1.9	1.0	1.4	1.2	1.0	1.1
Heroin	1.0	1.5	1.3	1.1	0.4	0.8	0.9	0.9	0.9	0.4	0.4	0.4	0.7	0.9	0.8
Depressants <sup>4</sup>	1.7	6.0	4.0	2.7	9.5	6.4	2.9	8.2	5.8	2.0	5.5	3.9	1.3	5.7	3.7
Prescription Pain Relievers <sup>5</sup>	--	--	--	3.6	7.1	5.6	4.9	8.0	6.6	4.1	5.2	4.7	3.9	6.2	5.2
Prescription Amphetamines	--	--	--	1.8	3.7	2.9	1.2	2.5	1.9	1.6	2.2	1.9	1.1	3.2	2.3
Steroids	1.3	2.8	2.1	1.5	1.4	1.5	1.0	0.7	0.9	0.7	0.5	0.6	0.4	0.8	0.6

Note: The first set of data rows show results for items that are on the middle school questionnaire. The second set of data rows show results for items that are on the high school questionnaire. The third set of data rows show results for items that are on both questionnaires. The symbol "--" indicates that data are not available.

<sup>1</sup> Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs.

<sup>2</sup> In 2006, the question for GHB was changed to include a more up-to-date set of slang or street names for the drug.

<sup>3</sup> Measured as "LSD or other psychedelics" in the 2000 survey, and as "LSD or PCP" in the 2002, 2004, 2006 and 2008 surveys.

<sup>4</sup> In 2002, the prescription drug Xanax<sup>®</sup> was added to the list of examples given in the depressants question.

<sup>5</sup> In 2006, OxyContin<sup>®</sup> was removed as an individual item and added to the list of examples included in the prescription pain relievers item.

**Table 8. Past-30-day trend in alcohol, tobacco and other drug use for Broward County youth, 2000, 2002, 2004, 2006 and 2008**

	2000			2002			2004			2006			2008		
	<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>
Alcohol	19.8	44.0	33.1	20.1	39.9	31.0	24.0	36.0	30.3	18.7	34.1	27.1	16.8	37.3	28.3
Binge Drinking	8.9	22.8	16.7	6.9	20.3	14.3	8.8	17.2	13.3	5.6	17.0	11.8	5.0	18.8	12.7
Cigarettes	8.1	18.7	14.0	4.7	12.9	9.2	5.4	10.0	7.8	2.5	7.8	5.4	2.3	8.2	5.6
Smokeless Tobacco	2.4	3.2	2.9	1.9	3.1	2.6	1.6	1.9	1.7	1.6	3.7	2.7	--	3.1	--
Marijuana or Hashish	4.5	17.2	11.5	5.2	13.9	10.0	5.0	14.6	10.2	2.5	11.4	7.3	3.5	14.0	9.4
Inhalants	5.0	2.2	3.6	5.9	2.4	4.1	7.8	2.0	4.6	5.9	1.9	3.7	5.4	2.3	3.7
Over-The-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	1.9	--	--
Any illicit drug	6.0	6.0	6.1	11.7	17.7	15.1	14.3	17.2	15.9	9.2	15.3	12.5	9.8	17.6	14.2
Any illicit drug other than marijuana	6.0	6.0	6.1	8.7	9.0	9.0	11.7	6.6	8.9	8.1	7.1	7.5	7.5	8.2	7.9
Alcohol only	16.8	39.6	29.3	14.0	27.0	21.0	15.3	22.7	19.2	14.4	24.0	19.7	12.2	24.6	19.2
Alcohol or any illicit drug	22.4	44.8	34.8	25.2	44.2	35.6	29.2	39.7	34.7	23.3	38.3	31.5	21.6	41.5	32.8
Any illicit drug, but no alcohol	3.0	1.1	2.0	5.5	4.7	5.1	5.0	3.9	4.5	4.9	4.9	4.9	5.2	4.5	4.8

Note: The first set of data rows show results for alcohol, tobacco, marijuana, inhalants and over-the-counter drugs. The second set of data rows show results for various combinations of drugs. In order to provide comparability with previous reports, only drugs that were included in all previous waves of the FYSAS were included in the drug combination rates. The symbol "--" indicates that data are not available.

**Table 9. Past-30-day trend in alcohol, tobacco and other drug use for Broward County youth, 2000, 2002, 2004, 2006 and 2008**

	2000			2002			2004			2006			2008		
	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
Club Drugs <sup>1</sup>	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	0.4	--	--
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	0.5	--	--
Ecstasy	--	--	--	0.8	1.8	1.3	0.6	0.6	0.6	0.5	1.2	0.9	--	1.6	--
Rohypnol	--	--	--	0.3	0.7	0.6	0.3	0.5	0.4	0.4	0.4	0.4	--	0.4	--
GHB <sup>2</sup>	--	--	--	1.8	0.6	1.2	1.4	0.3	0.9	0.5	0.0	0.2	--	0.4	--
Ketamine	--	--	--	0.8	0.3	0.5	0.6	0.1	0.4	0.1	0.0	0.0	--	0.4	--
LSD or PCP <sup>3</sup>	0.7	3.8	2.5	0.7	0.5	0.6	0.8	0.4	0.6	0.2	0.4	0.3	--	1.1	--
Hallucinogenic Mushrooms	--	--	--	0.5	1.0	0.8	1.3	0.4	0.8	0.2	1.3	0.8	--	1.4	--
Cocaine	0.9	1.7	1.4	0.7	0.3	0.4	0.6	1.3	0.9	0.2	1.1	0.7	--	1.2	--
Crack Cocaine	0.7	1.0	0.9	0.4	0.4	0.4	0.7	0.5	0.6	0.2	0.2	0.2	--	0.3	--
Methamphetamine	0.4	1.1	0.9	1.1	0.3	0.7	0.9	0.2	0.6	0.3	0.0	0.1	0.6	0.5	0.6
Heroin	0.5	0.6	0.5	0.4	0.2	0.3	0.4	0.2	0.3	0.0	0.2	0.1	0.4	0.4	0.4
Depressants <sup>4</sup>	0.6	2.4	1.6	0.9	4.1	2.7	0.8	2.3	1.6	0.9	2.1	1.6	0.5	2.1	1.4
Prescription Pain Relievers <sup>5</sup>	--	--	--	1.6	2.1	1.9	1.8	2.0	1.9	1.8	2.2	2.0	1.7	2.3	2.1
Prescription Amphetamines	--	--	--	0.9	1.3	1.2	0.3	0.7	0.5	0.8	0.4	0.6	0.5	0.9	0.7
Steroids	0.8	0.8	0.8	0.6	0.8	0.7	0.7	0.5	0.6	0.1	0.3	0.2	0.3	0.4	0.3

Note: The first set of data rows show results for items that are on the middle school questionnaire. The second set of data rows show results for items that are on the high school questionnaire. The third set of data rows show results for items that are on both questionnaires. The symbol "--" indicates that data are not available.

<sup>1</sup> Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs.

<sup>2</sup> In 2006, the question for GHB was changed to include a more up-to-date set of slang or street names for the drug.

<sup>3</sup> Measured as "LSD or other psychedelics" in the 2000 survey, and as "LSD or PCP" in the 2002, 2004, 2006 and 2008 surveys.

<sup>4</sup> In 2002, the prescription drug Xanax<sup>®</sup> was added to the list of examples given in the depressants question.

<sup>5</sup> In 2006, OxyContin<sup>®</sup> was removed as an individual item and added to the list of examples included in the prescription pain relievers item.

**Table 10. Percentages of Broward County youth and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Carrying a handgun	3.2	3.8	1.4	5.8	3.0	3.5	3.5	4.3	5.6	2.1	8.0	3.9	5.8	5.0
Selling drugs	2.3	5.8	2.1	6.3	2.2	6.1	4.2	2.7	7.6	3.2	7.8	2.5	7.9	5.5
Attempting to steal a vehicle	2.2	1.9	1.2	2.9	2.1	2.1	2.0	2.4	2.6	1.7	3.3	2.2	2.9	2.5
Being arrested	4.1	5.2	2.8	6.5	3.6	5.7	4.7	4.0	5.6	3.3	6.4	3.6	6.2	4.9
Taking a handgun to school	0.7	0.9	0.4	1.1	0.7	0.8	0.8	0.8	1.1	0.4	1.5	0.8	1.2	1.0
Getting suspended	14.5	11.0	9.4	15.6	13.5	12.7	12.5	16.2	14.4	11.5	18.9	14.9	16.1	15.2
Attacking someone with intent to harm	11.4	11.3	9.8	12.9	11.1	11.8	11.4	11.4	12.1	9.9	13.7	10.9	12.9	11.8
Being drunk or high at school	4.9	11.9	7.8	9.9	5.0	12.2	8.9	6.6	15.5	10.9	12.3	6.4	15.8	11.6

**Table 11. Percentages of Broward County youth and Florida Statewide youth who reported gambling and arguing about gambling in the past 12 months**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Gambling	56.4	53.6	44.9	64.9	56.3	53.6	54.8	57.0	54.0	44.7	65.6	56.8	54.3	55.3
Arguing about gambling	17.0	16.5	12.6	20.5	16.8	16.9	16.7	17.4	14.4	11.5	19.7	17.1	14.8	15.7

**Table 12. Percentages of Broward County youth and Florida Statewide middle school youth who reported involvement in bullying behavior**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Bullying caused worry	30.9	--	35.2	26.7	31.6	--	--	30.1	--	36.0	24.6	30.7	--	--
Skipped school because of bullying	2.2	--	2.1	2.1	2.2	--	--	2.9	--	3.5	2.3	2.8	--	--
Kicked or shoved in past 30 days	18.2	--	15.3	20.7	18.5	--	--	20.7	--	17.3	23.9	21.1	--	--
Was taunted or teased in past 30 days	37.6	--	39.4	35.8	38.0	--	--	41.3	--	42.3	40.4	41.8	--	--
Was victim of cyber bullying in past 30 days	6.4	--	9.2	3.6	6.3	--	--	8.2	--	11.2	5.2	8.2	--	--
Physically bullied others in past 30 days	14.0	--	13.0	14.8	14.0	--	--	15.8	--	13.3	18.1	15.5	--	--
Verbally bullied others in past 30 days	26.8	--	26.7	26.5	26.4	--	--	28.0	--	27.8	28.2	27.8	--	--
Cyber bullied others in past 30 days	5.3	--	7.2	3.4	5.3	--	--	6.4	--	7.9	4.8	6.2	--	--

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

**Table 13. Percentages of Broward County youth and Florida Statewide high school youth who started using alcohol at age 13 or younger**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
More than a sip of alcohol	--	31.8	31.5	32.1	--	31.6	--	--	32.3	31.0	33.9	--	32.4	--
Drinking at least once a month	--	5.5	5.6	5.4	--	5.1	--	--	5.9	5.5	6.4	--	5.9	--
Cigarettes	--	14.0	14.1	14.0	--	13.6	--	--	19.9	19.6	20.3	--	20.2	--
Marijuana	--	8.1	6.8	9.4	--	7.9	--	--	10.6	8.8	12.4	--	10.7	--

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

**Table 14. Percentages of Broward County youth and Florida Statewide youth who reported a perceived risk of harm, personal disapproval and peer approval**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
<b><i>Perceive great risk of harm if...</i></b>														
One or more drinks every day	45.6	45.5	51.6	39.5	45.9	45.3	45.6	43.2	40.8	46.2	37.6	43.4	40.7	41.9
Smoke a pack or more every day	69.2	71.6	74.0	67.0	70.7	70.8	70.6	67.0	68.0	70.6	64.7	68.3	67.3	67.6
Smoke marijuana regularly	70.8	49.8	64.3	53.9	71.3	49.5	58.9	71.2	51.0	63.8	56.0	71.7	50.7	59.8
Try marijuana once or twice	41.7	23.6	33.3	29.8	41.2	23.4	31.4	42.6	24.7	34.3	30.8	42.0	24.6	32.5
<b><i>Think it would be wrong for someone their age to...</i></b>														
Smoke cigarettes	93.9	77.6	85.4	83.9	93.6	79.8	84.6	90.5	72.9	80.7	80.3	90.4	74.9	80.5
Drink alcohol regularly	82.0	53.9	65.0	67.3	80.6	55.3	66.0	81.2	53.5	65.7	65.4	80.2	54.6	65.4
Smoke marijuana	92.7	72.0	83.3	78.6	92.1	72.7	80.9	91.1	71.9	82.2	78.4	91.0	72.3	80.2
Use other illicit drugs	97.5	93.9	96.0	95.0	97.3	94.2	95.4	96.8	93.5	95.6	94.2	96.8	93.4	94.9
<b><i>Good chance of being seen as cool if...</i></b>														
Drink alcohol regularly	7.8	12.5	10.7	10.4	8.1	12.1	10.5	8.1	14.9	12.5	11.5	8.4	14.6	12.0
Smoke cigarettes	6.3	5.4	5.0	6.5	6.3	4.8	5.8	6.2	5.6	5.7	6.0	6.1	5.6	5.8
Smoke marijuana	9.2	12.9	10.4	12.2	9.3	13.1	11.3	9.2	12.9	11.1	11.5	9.1	13.4	11.3

**Table 15. Percentages of Broward County youth and Florida Statewide youth who reported participation in extracurricular activities**

	Broward County							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
School Sports	33.4	37.2	31.6	39.0	33.4	37.9	35.6	35.7	37.9	33.2	40.4	35.5	39.2	37.0
Organized Sports Outside of School	46.5	27.3	29.7	41.4	45.7	28.1	35.6	43.9	26.0	29.5	38.0	43.1	26.5	33.7
School Band	13.2	6.3	8.8	10.0	12.5	6.7	9.3	13.5	7.3	9.6	10.4	13.3	7.4	10.0
School Club(s)	16.3	35.4	36.2	18.1	17.5	34.5	27.1	18.5	32.5	35.0	18.1	19.6	31.1	26.4
Community Club(s)	12.4	13.9	17.9	8.9	12.3	13.6	13.2	11.0	13.5	16.4	8.7	11.2	13.1	12.4

**Table 16. Trends in delinquent behaviors for Broward County youth, 2000, 2002, 2004, 2006 and 2008**

	2000			2002			2004			2006			2008		
	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
Carrying a handgun	4.9	4.2	4.7	1.6	2.8	2.3	2.7	3.5	3.1	3.2	4.4	3.8	3.2	3.8	3.5
Selling drugs	2.9	7.9	5.6	2.8	6.6	5.0	3.2	6.1	4.8	1.3	5.3	3.5	2.3	5.8	4.2
Attempting to steal a vehicle	3.0	4.2	3.7	2.3	2.6	2.6	3.3	3.5	3.4	0.9	3.2	2.2	2.2	1.9	2.0
Being arrested	8.6	10.2	9.5	5.2	6.4	6.0	5.2	5.2	5.2	2.9	5.3	4.3	4.1	5.2	4.7
Taking a handgun to school	1.7	1.8	1.9	0.4	0.8	0.6	0.6	1.0	0.8	0.1	1.5	0.9	0.7	0.9	0.8
Getting suspended	19.6	18.0	18.9	15.8	13.7	14.8	16.4	12.6	14.3	10.6	12.8	11.8	14.5	11.0	12.5
Attacking someone with intent to harm	19.0	20.5	19.9	10.4	12.7	11.8	14.9	12.5	13.5	10.3	12.8	11.7	11.4	11.3	11.4
Being drunk or high at school	6.9	17.3	12.4	6.2	13.8	10.5	8.0	12.1	10.1	3.7	12.9	8.7	4.9	11.9	8.9

**Table 17. Trends in early ATOD use and attitudes toward substance use for Broward County youth, 2000, 2002, 2004, 2006 and 2008**

	2000			2002			2004			2006			2008		
	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
<b>Early ATOD use (age 13 or younger)</b>															
More than a sip or two of alcohol	--	40.7	--	--	38.4	--	--	36.9	--	--	40.1	--	--	31.8	--
Drinking at least once a month	--	8.7	--	--	6.5	--	--	5.8	--	--	5.9	--	--	5.5	--
Cigarettes	--	33.2	--	--	25.4	--	--	23.5	--	--	19.3	--	--	14.0	--
Marijuana	--	16.7	--	--	11.0	--	--	10.5	--	--	9.4	--	--	8.1	--
<b>Perceive great risk of harm if...</b>															
One or more drinks every day	39.7	43.3	41.6	39.4	38.8	39.1	39.7	43.9	42.1	45.9	43.2	44.5	45.6	45.5	45.6
Smoke a pack or more every day	58.2	67.1	62.9	63.9	67.0	65.6	65.3	67.9	66.7	73.3	70.4	71.7	69.2	71.6	70.6
Smoke marijuana regularly	64.1	52.9	58.0	70.3	48.0	58.2	70.5	53.6	61.4	75.7	56.1	65.1	70.8	49.8	58.9
Try marijuana once or twice	37.4	23.5	29.9	39.2	21.0	29.4	43.5	24.6	33.3	44.2	29.2	36.1	41.7	23.6	31.4
<b>Think it wrong if...</b>															
Smoke cigarettes	87.1	70.2	78.0	88.8	72.9	80.3	88.1	76.4	81.8	91.6	79.2	84.7	93.9	77.6	84.6
Drink alcohol regularly	81.3	55.8	67.8	80.4	54.9	66.8	75.4	54.0	63.9	79.6	56.2	66.7	82.0	53.9	66.0
Smoke marijuana	91.5	70.9	80.5	91.0	72.4	81.0	90.0	73.8	81.3	94.0	76.9	84.5	92.7	72.0	80.9
Use other illicit drugs	97.3	91.5	94.2	97.4	94.5	95.8	96.4	94.6	95.4	97.9	95.8	96.6	97.5	93.9	95.4
<b>Seen as cool if...</b>															
Drink alcohol regularly	4.9	10.6	8.0	6.9	8.9	8.1	6.9	10.8	9.0	7.0	9.2	8.2	7.8	12.5	10.5
Smoke cigarettes	7.2	7.3	7.3	6.5	4.5	5.4	5.6	6.0	5.8	6.0	4.5	5.1	6.3	5.4	5.8
Smoke marijuana	6.5	14.2	10.5	10.8	13.9	12.4	8.2	13.3	10.9	7.4	11.5	9.8	9.2	12.9	11.3

**Table 18. Protective factor prevalence rates for Broward County, Florida Statewide and the national normative database, 2008**

Domain	Scale	Broward County		Florida Statewide		National Norms	
		<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>
<b>Community</b>	Community Opportunities for Prosocial Involvement	--	39	--	39	--	52
	Community Rewards for Prosocial Involvement	52	60	51	61	56	63
<b>Family</b>	Family Attachment	--	56	--	55	--	56
	Family Opportunities for Prosocial Involvement	59	55	56	53	59	54
	Family Rewards for Prosocial Involvement	54	54	50	54	54	55
<b>School</b>	School Opportunities for Prosocial Involvement	57	64	47	59	57	60
	School Rewards for Prosocial Involvement	46	56	45	56	53	58
<b>Peer and Individual</b>	Religiosity	56	61	51	61	56	62
	Social Skills	--	63	--	62	--	57
	Belief in the Moral Order	--	58	--	59	--	62
<b>Average Prevalence Rate</b>		<b>54</b>	<b>56</b>	<b>50</b>	<b>56</b>	<b>56</b>	<b>57</b>

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 19. Risk factor prevalence rates for Broward County, Florida Statewide and the national normative database, 2008**

Domain	Scale	Broward County		Florida Statewide		National Norms	
		<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>
<b>Community</b>	Low Neighborhood Attachment	--	49	--	49	--	44
	Community Disorganization	50	52	48	49	47	47
	Transitions and Mobility	59	64	61	64	47	46
	Laws and Norms Favorable to Drug Use	40	32	44	35	42	42
	Laws and Norms Favorable to Handguns	--	21	--	23	--	23
	Perceived Availability of Drugs	47	36	49	40	45	45
	Perceived Availability of Handguns	22	35	27	41	25	42
<b>Family</b>	Poor Family Management	47	48	49	49	44	45
	Family Conflict	43	36	43	37	42	37
	Family History of Antisocial Behavior	--	37	--	43	--	45
	Parental Attitudes Favorable toward ATOD Use	21	35	22	38	23	41
	Parental Attitudes Favorable toward Antisocial Behavior	--	43	--	45	--	48
<b>School</b>	Poor Academic Performance	44	44	45	44	45	48
	Lack of Commitment to School	52	44	55	47	47	46
<b>Peer and Individual</b>	Rebelliousness	--	40	--	41	--	40
	Friends' Delinquent Behavior	--	39	--	44	--	41
	Friends' Use of Drugs	--	34	--	39	--	47
	Peer Rewards for Antisocial Behavior	43	39	42	42	40	46
	Favorable Attitudes toward Antisocial Behavior	46	45	48	47	40	46
	Favorable Attitudes toward ATOD Use	39	38	40	40	39	45
	Low Perceived Risks of Drug Use	39	43	41	44	40	46
	Early Initiation of Drug Use	33	29	37	35	41	46
Sensation Seeking	--	39	--	44	--	45	
<b>Average Prevalence Rate</b>		<b>42</b>	<b>41</b>	<b>43</b>	<b>43</b>	<b>40</b>	<b>44</b>

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 20. Protective factor prevalence rate trends among middle school students for Broward County, 2000, 2002, 2004, 2006 and 2008**

Domain	Scale	Broward County				
		2000	2002	2004	2006	2008
<b>Community</b>	Community Opportunities for Prosocial Involvement	41	41	--	44	--
	Community Rewards for Prosocial Involvement	54	53	50	55	52
<b>Family</b>	Family Attachment	55	52	51	64	--
	Family Opportunities for Prosocial Involvement	59	53	53	65	59
	Family Rewards for Prosocial Involvement	52	51	49	60	54
<b>School</b>	School Opportunities for Prosocial Involvement	50	44	43	53	57
	School Rewards for Prosocial Involvement	45	41	38	46	46
<b>Peer and Individual</b>	Religiosity	49	56	53	54	56
	Social Skills	50	49	49	53	--
	Belief in the Moral Order	46	42	39	46	--
<b>Average Prevalence Rate</b>		<b>51</b>	<b>49</b>	<b>48</b>	<b>55</b>	<b>54</b>

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 21. Risk factor prevalence rate trends among middle school students for Broward County, 2000, 2002, 2004, 2006 and 2008**

Domain	Scale	Broward County				
		2000	2002	2004	2006	2008
<b>Community</b>	Low Neighborhood Attachment	51	50	47	41	--
	Community Disorganization	47	50	46	41	50
	Transitions and Mobility	59	66	64	57	59
	Laws and Norms Favorable to Drug Use	42	43	42	38	40
	Laws and Norms Favorable to Handguns	41	36	36	33	--
	Perceived Availability of Drugs	43	48	47	43	47
	Perceived Availability of Handguns	20	18	20	19	22
<b>Family</b>	Poor Family Management	54	49	52	46	47
	Family Conflict	37	41	49	35	43
	Family History of Antisocial Behavior	43	44	45	38	--
	Parental Attitudes Favorable toward ATOD Use	18	22	25	22	21
	Parental Attitudes Favorable toward Antisocial Behavior	33	38	42	39	--
<b>School</b>	Poor Academic Performance	52	49	47	40	44
	Lack of Commitment to School	52	55	59	52	52
<b>Peer and Individual</b>	Rebelliousness	47	46	50	47	--
	Friends' Delinquent Behavior	53	55	55	46	--
	Friends' Use of Drugs	42	39	43	32	--
	Peer Rewards for Antisocial Behavior	34	41	42	40	43
	Favorable Attitudes toward Antisocial Behavior	47	48	55	48	46
	Favorable Attitudes toward ATOD Use	44	45	49	41	39
	Low Perceived Risks of Drug Use	47	45	43	35	39
	Early Initiation of Drug Use	47	46	46	37	33
	Sensation Seeking	45	45	54	53	--
<b>Average Prevalence Rate</b>	<b>44</b>	<b>44</b>	<b>46</b>	<b>40</b>	<b>42</b>	

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 22. Protective factor prevalence rate trends among high school students for Broward County, 2000, 2002, 2004, 2006 and 2008**

Domain	Scale	Broward County				
		2000	2002	2004	2006	2008
<b>Community</b>	Community Opportunities for Prosocial Involvement	37	39	--	32	39
	Community Rewards for Prosocial Involvement	65	61	60	61	60
<b>Family</b>	Family Attachment	52	61	51	47	56
	Family Opportunities for Prosocial Involvement	56	61	49	47	55
	Family Rewards for Prosocial Involvement	50	56	46	47	54
<b>School</b>	School Opportunities for Prosocial Involvement	58	59	62	63	64
	School Rewards for Prosocial Involvement	54	51	53	54	56
<b>Peer and Individual</b>	Religiosity	62	63	60	63	61
	Social Skills	56	64	62	60	63
	Belief in the Moral Order	60	63	58	53	58
<b>Average Prevalence Rate</b>		<b>54</b>	<b>57</b>	<b>54</b>	<b>53</b>	<b>56</b>

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. Risk factor prevalence rate trends among high school students for Broward County, 2000, 2002, 2004, 2006 and 2008**

Domain	Scale	Broward County				
		2000	2002	2004	2006	2008
<b>Community</b>	Low Neighborhood Attachment	48	46	49	50	49
	Community Disorganization	49	53	52	56	52
	Transitions and Mobility	62	66	67	66	64
	Laws and Norms Favorable to Drug Use	34	34	31	29	32
	Laws and Norms Favorable to Handguns	20	20	21	25	21
	Perceived Availability of Drugs	44	44	38	36	36
	Perceived Availability of Handguns	43	37	35	40	35
<b>Family</b>	Poor Family Management	46	46	52	59	48
	Family Conflict	36	38	39	35	36
	Family History of Antisocial Behavior	42	44	43	40	37
	Parental Attitudes Favorable toward ATOD Use	36	38	36	35	35
	Parental Attitudes Favorable toward Antisocial Behavior	41	44	44	40	43
<b>School</b>	Poor Academic Performance	52	49	49	48	44
	Lack of Commitment to School	42	46	46	44	44
<b>Peer and Individual</b>	Rebelliousness	41	36	40	41	40
	Friends' Delinquent Behavior	46	44	41	48	39
	Friends' Use of Drugs	43	38	36	35	34
	Peer Rewards for Antisocial Behavior	35	39	39	35	39
	Favorable Attitudes toward Antisocial Behavior	45	42	41	47	45
	Favorable Attitudes toward ATOD Use	42	43	37	39	38
	Low Perceived Risks of Drug Use	43	44	40	40	43
	Early Initiation of Drug Use	43	37	35	33	29
	Sensation Seeking	40	38	39	35	39
<b>Average Prevalence Rate</b>		<b>43</b>	<b>43</b>	<b>42</b>	<b>42</b>	<b>41</b>

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.