

2010 Florida Youth Substance Abuse Survey

Broward County Report

Appendix A

Detailed Tables

Table 1. Major demographic characteristics of surveyed Broward County youth and Florida Statewide 2010 youth

	Broward County			Florida Statewide 2010	
	N	%		N	%
Sex					
Female	992	49.9		35,119	48.2
Male	973	48.9		36,540	50.2
Race/Ethnic group					
African American	587	29.5		12,829	17.7
American Indian	22	1.1		812	1.1
Asian	42	2.1		1,667	2.3
Hispanic/Latino	526	26.4		16,990	23.5
Native Hawaiian/Pacific Islander	9	0.5		314	0.4
Other/Multiple	344	17.3		10,689	14.8
White, non-Hispanic	448	22.5		29,034	40.1
Age					
10	4	0.2		102	0.1
11	103	5.2		2,655	3.6
12	237	11.9		8,828	12.1
13	316	15.9		10,495	14.4
14	366	18.4		10,640	14.6
15	294	14.8		11,346	15.6
16	242	12.2		11,220	15.4
17	224	11.3		10,069	13.8
18	167	8.4		6,339	8.7
19 or older	29	1.5		844	1.2
Grade					
6th	313	15.7		10,458	14.4
7th	289	14.5		10,655	14.6
8th	366	18.4		10,428	14.3
9th	327	16.4		11,566	15.9
10th	238	12.0		10,486	14.4
11th	197	9.9		10,131	13.9
12th	259	13.0		9,072	12.5
Overall Middle School	968	48.7		31,541	43.3
Overall High School	1,021	51.3		41,256	56.7
Total	1,989	100.0		72,797	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 Broward County youth and Florida Statewide youth who reported having used various drugs in their lifetimes

	Broward County							Florida Statewide 2010						
	<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	33.2	59.4	50.2	46.6	33.6	61.9	48.3	35.3	63.9	53.0	50.2	35.9	63.4	51.5
Cigarettes	10.8	21.9	17.0	17.4	10.2	22.6	17.2	16.6	33.0	25.4	26.5	16.0	32.6	25.9
Marijuana or Hashish	7.8	26.9	17.5	19.9	8.0	27.5	18.8	10.5	33.8	22.0	25.5	10.5	33.5	23.8
Inhalants	13.1	4.4	8.9	7.4	12.8	4.0	8.1	12.5	8.0	11.0	8.9	12.4	8.3	10.0
Club Drugs	1.4	4.2	2.9	3.1	1.3	4.2	3.0	1.7	5.2	3.5	3.9	1.7	5.0	3.7
LSD, PCP or Mushrooms	1.1	4.2	1.7	4.0	1.3	3.6	2.8	1.9	5.4	3.2	4.7	1.9	5.2	3.9
Methamphetamine	1.3	0.7	0.6	1.3	1.3	0.7	0.9	1.3	1.3	1.2	1.3	1.2	1.3	1.3
Cocaine or Crack Cocaine	1.4	2.9	2.2	2.3	1.4	2.8	2.3	1.8	3.8	2.7	3.1	1.7	3.6	2.9
Heroin	0.3	1.4	1.2	0.6	0.4	1.5	0.9	0.9	1.1	1.0	1.1	0.9	1.1	1.0
Depressants	1.7	4.7	4.3	2.6	1.9	3.9	3.4	2.8	8.2	6.5	5.2	2.8	7.9	5.8
Prescription Pain Relievers	2.9	5.7	5.4	3.6	2.5	5.5	4.5	4.4	9.7	8.0	6.9	4.3	9.7	7.4
Prescription Amphetamines	1.0	3.4	2.7	2.1	1.0	2.9	2.4	1.6	5.2	3.9	3.3	1.6	4.9	3.6
Steroids (without a doctor's order)	0.3	0.2	0.1	0.4	0.3	0.2	0.2	0.7	0.8	0.4	1.2	0.7	0.8	0.8
Over-the-Counter Drugs	4.2	6.0	6.2	4.3	4.0	6.2	5.2	4.8	8.0	6.9	6.2	4.7	8.0	6.6
Any illicit drug	21.5	33.2	28.4	27.8	21.2	33.6	28.2	22.8	40.7	32.7	33.2	22.7	40.6	33.0
Any illicit drug other than marijuana	17.3	16.6	18.6	15.3	16.8	16.0	16.9	18.3	23.1	22.0	20.0	18.1	23.2	21.0
Alcohol only	17.8	30.5	26.5	24.2	18.9	32.3	25.1	18.7	27.0	24.8	22.2	19.3	27.0	23.4
Alcohol or any illicit drug	39.2	63.4	54.6	51.8	40.0	65.6	53.1	41.5	67.5	57.4	55.3	41.9	67.4	56.3
Any illicit drug, but no alcohol	6.1	4.1	4.5	5.4	6.4	3.8	4.9	6.3	3.8	4.5	5.3	6.1	4.1	4.9

Note: The first 14 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs.

Table 3. Percentages of Broward County youth and Florida Statewide youth who reported having used various drugs in the past 30 days

	Broward County							Florida Statewide 2010						
	<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	14.8	34.1	27.0	24.8	15.0	35.2	25.9	16.8	38.0	29.4	28.3	16.9	37.0	28.8
Binge Drinking	4.4	16.8	10.6	12.4	4.3	16.5	11.5	6.9	19.6	13.0	15.2	6.8	18.3	14.1
Cigarettes	1.5	6.2	4.0	4.5	1.2	6.3	4.2	4.5	12.1	8.1	9.5	4.3	11.5	8.8
Marijuana or Hashish	4.3	15.3	9.1	12.2	4.2	15.4	10.6	5.7	18.6	11.4	14.6	5.6	18.3	13.0
Inhalants	3.7	1.4	3.0	1.8	3.9	1.1	2.4	4.8	2.0	3.6	2.8	4.7	2.2	3.2
Club Drugs	0.2	2.0	1.0	1.4	0.2	2.2	1.2	0.6	1.7	1.1	1.4	0.6	1.7	1.3
LSD, PCP or Mushrooms	0.3	1.0	0.5	0.9	0.3	0.6	0.7	0.7	1.4	0.9	1.3	0.7	1.3	1.1
Methamphetamine	0.3	0.3	0.2	0.4	0.3	0.1	0.3	0.6	0.5	0.4	0.6	0.5	0.5	0.5
Cocaine or Crack Cocaine	0.3	1.3	0.9	0.8	0.3	1.5	0.9	0.7	0.9	0.8	0.9	0.6	0.9	0.8
Heroin	0.0	0.5	0.6	0.0	0.0	0.6	0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.4
Depressants	0.4	1.4	1.4	0.6	0.6	1.1	1.0	1.1	2.7	2.3	1.7	1.1	2.7	2.0
Prescription Pain Relievers	1.5	1.6	2.1	1.0	1.5	1.4	1.6	2.2	3.4	3.1	2.7	2.1	3.6	2.9
Prescription Amphetamines	0.2	0.7	0.5	0.6	0.2	0.6	0.5	0.6	1.4	1.1	1.1	0.6	1.4	1.1
Steroids (without a doctor's order)	0.0	0.2	0.0	0.3	0.0	0.2	0.1	0.3	0.4	0.1	0.6	0.2	0.4	0.3
Over-the-Counter Drugs	1.3	2.1	2.2	1.2	1.3	2.1	1.8	2.2	2.9	2.8	2.3	2.2	2.9	2.6
Any illicit drug	8.5	18.5	13.6	14.9	8.5	18.3	14.2	11.7	22.7	17.3	18.6	11.6	22.6	18.0
Any illicit drug other than marijuana	5.5	7.1	7.6	5.3	5.8	6.6	6.4	8.5	10.0	9.8	8.8	8.5	10.0	9.3
Alcohol only	10.2	22.3	18.2	16.1	10.2	24.1	17.1	10.3	21.3	17.5	15.6	10.6	20.6	16.5
Alcohol or any illicit drug	18.5	39.9	31.1	30.5	18.5	41.6	30.8	21.8	43.6	34.4	33.7	21.9	42.8	34.1
Any illicit drug, but no alcohol	3.8	6.1	4.4	5.7	3.7	6.7	5.1	5.3	5.9	5.4	5.8	5.3	6.1	5.6

Note: The first 15 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.

Table 4. Lifetime trend in alcohol, tobacco and other drug use for Broward County youth, 2000, 2002, 2004, 2006, 2008 and 2010

	2000			2002			2004			2006			2008			2010		
	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	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	33.2	59.4	48.3
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	10.8	21.9	17.2
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	7.8	26.9	18.8
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	13.1	4.4	8.1
Club Drugs	--	--	--	--	--	--	--	--	--	--	--	--	1.3	--	--	1.4	4.2	3.0
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	0.8	--	--	1.1	4.2	2.8
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	--	1.3	0.7	0.9
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	1.4	--	--	1.4	2.9	2.3
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	0.3	1.4	0.9
Depressants	--	--	--	2.7	9.5	6.4	2.9	8.2	5.8	2.0	5.5	3.9	1.3	5.7	3.7	1.7	4.7	3.4
Prescription Pain Relievers	--	--	--	3.6	7.1	5.6	4.9	8.0	6.6	4.1	5.2	4.7	3.9	6.2	5.2	2.9	5.7	4.5
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	1.0	3.4	2.4
Steroids (without a doctor's order)	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	0.3	0.2	0.2
Over-the-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	4.0	--	--	4.2	6.0	5.2
Any illicit drug	--	--	--	22.6	36.0	29.9	25.7	32.8	29.6	20.3	31.8	26.4	19.9	33.4	27.5	21.5	33.2	28.2
Any illicit drug other than marijuana	--	--	--	18.2	20.4	19.5	22.3	16.7	19.3	18.2	17.0	17.4	16.6	18.8	17.8	17.3	16.6	16.9
Alcohol only	--	--	--	25.3	35.3	30.5	26.1	35.2	30.9	23.0	36.8	30.7	22.6	33.6	28.8	17.8	30.5	25.1
Alcohol or any illicit drug	--	--	--	47.3	71.1	60.1	51.4	67.8	60.1	43.0	67.9	56.6	42.2	66.7	56.0	39.2	63.4	53.1
Any illicit drug, but no alcohol	--	--	--	5.6	2.2	3.8	6.8	2.6	4.6	5.4	4.5	4.8	5.9	2.9	4.2	6.1	4.1	4.9

Note: The first 14 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. Results for combinations of drugs are not presented for 2000 because new ATOD items were added between 2000 and 2002. The symbol "--" indicates that data are not available.

Table 5. Past-30-day trend in alcohol, tobacco and other drug use for Broward County youth, 2000, 2002, 2004, 2006, 2008 and 2010

	2000			2002			2004			2006			2008			2010		
	<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>
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	14.8	34.1	25.9
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	4.4	16.8	11.5
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	1.5	6.2	4.2
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	4.3	15.3	10.6
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	3.7	1.4	2.4
Club Drugs	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	0.2	2.0	1.2
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	0.4	--	--	0.3	1.0	0.7
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	0.3	0.3	0.3
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	0.5	--	--	0.3	1.3	0.9
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	0.0	0.5	0.3
Depressants	--	--	--	0.9	4.1	2.7	0.8	2.3	1.6	0.9	2.1	1.6	0.5	2.1	1.4	0.4	1.4	1.0
Prescription Pain Relievers	--	--	--	1.6	2.1	1.9	1.8	2.0	1.9	1.8	2.2	2.0	1.7	2.3	2.1	1.5	1.6	1.6
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	0.2	0.7	0.5
Steroids (without a doctor's order)	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	0.0	0.2	0.1
Over-the-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	1.9	--	--	1.3	2.1	1.8
Any illicit drug	--	--	--	11.7	17.7	15.1	14.3	17.2	15.9	9.2	15.3	12.5	9.8	17.6	14.2	8.5	18.5	14.2
Any illicit drug other than marijuana	--	--	--	8.7	9.0	9.0	11.7	6.6	8.9	8.1	7.1	7.5	7.5	8.2	7.9	5.5	7.1	6.4
Alcohol only	--	--	--	14.0	27.0	21.0	15.3	22.7	19.2	14.4	24.0	19.7	12.2	24.6	19.2	10.2	22.3	17.1
Alcohol or any illicit drug	--	--	--	25.2	44.2	35.6	29.2	39.7	34.7	23.3	38.3	31.5	21.6	41.5	32.8	18.5	39.9	30.8
Any illicit drug, but no alcohol	--	--	--	5.5	4.7	5.1	5.0	3.9	4.5	4.9	4.9	4.9	5.2	4.5	4.8	3.8	6.1	5.1

Note: The first 14 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. Results for combinations of drugs are not presented for 2000 because new ATOD items were added between 2000 and 2002. The symbol "--" indicates that data are not available.

Table 6. Percentages of Broward County youth and Florida Statewide youth who reported a early ATOD use, perceived risk of harm, personal disapproval and peer approval

	Broward County							Florida Statewide 2010						
	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	--	24.0	20.4	27.9	--	26.7	--	--	27.1	25.3	29.0	--	27.6	--
Drinking at least once a month	--	4.6	2.6	6.7	--	4.9	--	--	5.8	5.3	6.4	--	5.9	--
Cigarettes	--	9.4	8.6	10.3	--	10.9	--	--	17.1	15.9	18.3	--	17.5	--
Marijuana	--	8.0	4.9	10.9	--	8.6	--	--	11.3	8.5	13.9	--	11.4	--
Perceive great risk of harm if...														
One or more drinks every day	46.4	46.2	52.3	40.4	48.0	45.1	46.3	43.2	42.1	46.9	38.4	44.0	41.6	42.6
Smoke a pack or more every day	68.7	68.0	73.0	63.9	70.2	67.6	68.3	66.6	66.5	69.2	64.0	67.5	66.4	66.5
Smoke marijuana regularly	65.1	47.0	60.8	49.0	64.8	46.7	54.8	66.7	44.5	59.0	49.4	66.7	44.8	54.1
Try marijuana once or twice	40.3	23.4	34.4	27.2	39.2	22.7	30.6	39.1	21.2	30.8	27.2	38.3	21.5	28.9
Think it would be wrong for someone their age to...														
Smoke cigarettes	92.9	83.1	88.4	86.4	93.5	83.8	87.3	90.1	75.0	82.1	80.9	90.1	77.1	81.5
Drink alcohol regularly	83.1	59.5	68.8	70.6	82.5	58.4	69.6	81.4	55.5	67.1	66.4	80.8	56.3	66.7
Smoke marijuana	90.3	72.7	83.9	76.9	89.9	72.3	80.3	88.5	67.8	79.4	74.2	88.4	68.2	76.8
Use other illicit drugs	97.1	94.3	96.5	94.5	96.9	94.2	95.5	96.2	93.0	95.4	93.4	96.3	93.0	94.4
Good chance of being seen as cool if...														
Drink alcohol regularly	10.2	13.5	13.2	11.1	10.2	12.9	12.1	9.1	16.0	14.3	11.8	9.3	15.8	13.0
Smoke cigarettes	7.8	5.8	5.8	7.6	7.9	5.5	6.7	7.0	6.2	6.8	6.2	7.0	6.1	6.5
Smoke marijuana	12.4	16.9	15.7	14.4	13.0	16.6	14.9	11.9	18.0	15.6	15.0	12.1	18.3	15.4

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.

Table 7. Trends in early ATOD use and attitudes toward substance use for Broward County youth, 2000, 2002, 2004, 2006, 2008 and 2010

	2000			2002			2004			2006			2008			2010		
	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	--	40.7	--	--	38.4	--	--	36.9	--	--	40.1	--	--	31.8	--	--	24.0	--
Regular alcohol use	--	8.7	--	--	6.5	--	--	5.8	--	--	5.9	--	--	5.5	--	--	4.6	--
Cigarettes	--	33.2	--	--	25.4	--	--	23.5	--	--	19.3	--	--	14.0	--	--	9.4	--
Marijuana	--	16.7	--	--	11.0	--	--	10.5	--	--	9.4	--	--	8.1	--	--	8.0	--
Great risk of harm																		
Daily alcohol use	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	46.4	46.2	46.3
Daily cigarette use	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	68.7	68.0	68.3
Regular marijuana use	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	65.1	47.0	54.8
Try marijuana	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	40.3	23.4	30.6
Think it wrong																		
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	92.9	83.1	87.3
Drink 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	83.1	59.5	69.6
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	90.3	72.7	80.3
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	97.1	94.3	95.5
Seen as cool																		
Drink 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	10.2	13.5	12.1
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	7.8	5.8	6.7
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	12.4	16.9	14.9

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 8. Among high school drinkers, usual source of alcohol within the past 30 days, Broward County youth and Florida Statewide, 2010

	Broward County							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	--	11.3	7.6	16.1	--	11.4	--	--	9.2	6.3	12.5	--	8.3	--
Bought in a restaurant, bar, or club	--	4.8	5.0	4.6	--	4.6	--	--	2.4	2.3	2.4	--	2.2	--
Bought at a public event	--	0.0	0.0	0.0	--	0.0	--	--	0.4	0.3	0.6	--	0.3	--
Someone bought it for me	--	11.3	10.2	12.2	--	8.6	--	--	19.3	16.5	22.1	--	18.3	--
Someone gave it to me	--	47.0	50.3	44.2	--	47.5	--	--	41.5	47.8	35.1	--	42.8	--
Took it from a store	--	1.8	1.9	1.7	--	1.9	--	--	0.6	0.4	0.9	--	0.6	--
Took it from a family member	--	4.3	4.8	3.7	--	5.4	--	--	7.5	7.8	7.2	--	8.5	--
Some other way	--	19.6	20.3	17.5	--	20.7	--	--	19.1	18.7	19.2	--	19.0	--

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

Table 9. Among high school drinkers, usual drinking location within the past 30 days, Broward County youth and Florida Statewide, 2010

	Broward County							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	--	22.8	23.6	22.4	--	23.5	--	--	24.6	25.1	24.3	--	25.1	--
Another person's home	--	44.9	47.6	42.8	--	42.9	--	--	48.9	50.8	47.3	--	48.9	--
Car or other vehicle	--	2.6	2.1	3.2	--	2.7	--	--	1.9	1.8	2.1	--	1.9	--
Restaurant, bar, or club	--	4.9	4.8	5.1	--	5.0	--	--	4.0	4.1	3.8	--	3.6	--
Public place	--	9.0	5.5	13.5	--	9.9	--	--	5.1	4.4	5.7	--	5.3	--
Public event	--	1.9	2.2	0.9	--	1.7	--	--	1.2	1.2	1.0	--	1.3	--
School property	--	1.1	0.6	1.7	--	1.0	--	--	1.1	0.6	1.7	--	1.2	--
Some other place	--	12.8	13.7	10.4	--	13.3	--	--	13.2	12.1	14.1	--	12.8	--

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, Broward County youth and Florida Statewide, 2010

	Broward County							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	--	26.5	31.6	20.4	--	27.2	--	--	23.5	26.8	20.0	--	24.0	--
2	--	23.2	24.3	21.3	--	25.3	--	--	21.2	23.5	18.9	--	21.8	--
3	--	19.7	17.1	23.0	--	20.0	--	--	16.8	18.0	15.5	--	17.0	--
4	--	11.8	11.8	11.8	--	10.0	--	--	9.9	10.8	8.9	--	9.7	--
5 or more	--	18.9	15.2	23.4	--	17.4	--	--	28.6	20.9	36.8	--	27.5	--

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

Table 11. Percentages of Broward County youth and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months

	Broward County							Florida Statewide 2010						
	<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	3.4	3.4	1.6	5.1	3.1	2.9	3.4	4.6	5.1	1.9	7.8	4.2	5.2	4.9
Selling drugs	2.8	6.6	3.0	6.9	2.5	7.4	5.0	3.3	8.5	3.8	8.7	3.1	8.8	6.3
Attempting to steal a vehicle	1.9	2.0	1.2	2.8	1.5	2.2	2.0	2.1	2.4	1.4	3.1	1.9	2.5	2.2
Being arrested	3.7	4.6	3.0	5.5	3.3	5.0	4.2	4.1	5.3	3.4	6.2	3.5	5.8	4.8
Taking a handgun to school	0.7	0.9	0.5	1.2	0.5	0.7	0.8	0.8	1.1	0.4	1.6	0.7	1.2	1.0
Getting suspended	14.5	11.4	9.3	16.0	12.2	13.5	12.7	16.2	13.6	10.7	18.7	14.7	15.0	14.7
Attacking someone with intent to harm	9.3	9.2	7.9	10.6	8.6	10.5	9.2	10.8	10.5	8.9	12.3	10.2	11.1	10.6
Being drunk or high at school	6.5	13.0	9.0	11.7	6.6	13.6	10.2	7.4	17.0	11.8	14.0	7.3	17.0	12.9

Table 12. Trends in delinquent behaviors for Broward County youth, 2000, 2002, 2004, 2006, 2008 and 2010

	2000			2002			2004			2006			2008			2010		
	<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	4.9	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	3.4	3.4	3.4
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	2.8	6.6	5.0
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	1.9	2.0	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	3.7	4.6	4.2
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	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	14.5	11.4	12.7
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	9.3	9.2	9.2
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	6.5	13.0	10.2

Table 13. 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 2010						
	<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>
Gambling	54.6	50.0	41.7	61.8	54.2	52.2	52.0	54.8	50.5	42.1	62.2	54.5	51.4	52.4
Arguing about gambling	16.3	12.9	10.4	18.3	16.3	13.5	14.4	15.9	12.1	9.8	17.5	15.5	12.6	13.7

Table 14. Percentages of Broward County youth and Florida Statewide youth who reported involvement in bullying behavior

	Broward County							Florida Statewide 2010						
	<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>
Bullying caused worry	28.0	18.4	26.7	18.3	27.2	18.8	22.4	29.8	17.8	28.0	18.2	29.6	18.1	23.0
Skipped school because of bullying	3.0	3.0	3.6	2.4	2.3	3.8	3.0	3.7	3.9	4.9	2.8	3.7	3.7	3.8
Was kicked or shoved in past 30 days	15.8	6.4	8.7	12.0	15.4	6.6	10.4	18.4	8.2	10.8	14.3	18.1	8.6	12.6
Was taunted or teased in past 30 days	34.1	17.3	23.5	25.5	32.9	18.7	24.5	36.6	21.4	28.5	27.4	36.1	22.4	28.0
Was victim of cyber bullying in past 30 days	6.6	6.1	8.7	3.9	6.1	6.7	6.3	8.6	9.3	12.3	5.8	8.5	9.5	9.0
Physically bullied others in past 30 days	10.0	5.9	6.9	8.4	9.0	7.4	7.7	13.6	8.5	8.7	12.6	12.9	9.2	10.7
Verbally bullied others in past 30 days	17.4	13.0	14.1	15.7	16.3	14.9	14.9	23.2	16.6	18.1	20.7	22.4	17.8	19.5
Cyber bullied others in past 30 days	3.6	4.4	4.6	3.5	3.4	5.0	4.1	5.7	6.3	7.2	4.9	5.5	6.5	6.0

Table 15. Percentages of Broward County youth and Florida Statewide high school students who reported being physically or verbally bullied in the past year, by location

	Broward County							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>
Classroom (while teacher was out)	--	1.6	1.8	1.2	--	1.5	--	--	3.6	3.6	3.6	--	3.7	--
Classroom (while teacher was in)	--	3.8	4.7	3.1	--	4.2	--	--	6.6	7.2	6.0	--	6.8	--
Cafeteria	--	3.3	4.7	2.0	--	3.4	--	--	4.2	4.8	3.7	--	4.3	--
Restroom	--	1.2	1.8	0.7	--	1.0	--	--	1.4	1.3	1.5	--	1.3	--
Hallways or stairwells	--	3.2	4.8	1.6	--	3.1	--	--	5.4	6.7	4.2	--	5.6	--
Gym or locker room	--	1.2	0.9	1.7	--	1.2	--	--	2.5	1.8	3.2	--	2.4	--
Somewhere else in school	--	1.7	2.3	1.2	--	1.8	--	--	2.5	2.7	2.2	--	2.6	--
Playground or athletic field	--	1.4	1.5	1.1	--	1.1	--	--	1.5	1.2	1.7	--	1.4	--
Parking lot or car pick-up area	--	0.7	0.9	0.5	--	0.7	--	--	1.2	1.3	1.1	--	1.2	--
Bus stop	--	1.6	2.2	1.0	--	1.7	--	--	1.4	1.5	1.3	--	1.4	--
On school property outside of building	--	0.7	0.6	0.6	--	0.7	--	--	1.2	1.2	1.2	--	1.1	--
School bus	--	1.2	2.0	0.4	--	1.2	--	--	2.2	2.4	2.0	--	2.3	--
After-school activities	--	1.3	1.2	1.4	--	1.6	--	--	1.6	1.6	1.6	--	1.7	--
Field trips or off-campus events	--	0.3	0.3	0.2	--	0.2	--	--	0.6	0.6	0.7	--	0.6	--
On the way to or from school	--	1.2	1.3	1.1	--	1.2	--	--	1.3	1.4	1.1	--	1.3	--
Online, phone, or text message	--	3.3	5.7	1.0	--	3.7	--	--	5.8	9.3	2.2	--	6.1	--
Other non-school locations	--	3.9	5.1	2.9	--	4.4	--	--	5.9	7.6	4.2	--	6.2	--

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

Table 16. Percentages of Broward County youth and Florida Statewide high school students who reported having seen delinquent behavior among gang members at school this school year

	Broward County							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>
Fighting	--	43.9	45.7	41.9	--	46.0	--	--	44.6	46.6	42.6	--	45.8	--
Stealing or robbing	--	30.8	32.5	29.3	--	32.9	--	--	28.0	26.2	29.7	--	28.5	--
Vandalism (including graffiti)	--	30.7	32.0	29.2	--	33.0	--	--	30.0	28.6	31.2	--	30.4	--
Selling drugs	--	32.2	29.5	34.7	--	34.0	--	--	33.6	31.5	35.6	--	34.1	--
Carrying weapons	--	15.5	15.4	15.5	--	16.9	--	--	19.5	18.1	20.7	--	19.5	--

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

Table 17. Reasons for joining a gang, among Broward County youth and Florida Statewide high school students

	Broward County							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>
Never belonged to a gang	--	83.5	85.7	80.8	--	81.8	--	--	84.7	89.4	80.0	--	85.0	--
Fun and excitement	--	1.5	1.5	1.5	--	1.8	--	--	2.0	1.3	2.7	--	2.1	--
Protection	--	1.3	1.4	1.2	--	1.4	--	--	1.4	0.9	1.9	--	1.4	--
Friend or relative in a gang	--	1.2	1.5	1.0	--	1.1	--	--	1.8	1.3	2.3	--	1.8	--
Forced to join	--	0.3	0.4	0.2	--	0.2	--	--	0.4	0.3	0.6	--	0.4	--
To get respect	--	1.3	0.8	1.9	--	1.3	--	--	1.4	0.7	2.1	--	1.4	--
Money	--	0.9	0.9	0.9	--	1.0	--	--	1.3	0.6	2.1	--	1.4	--
To fit in better	--	0.5	0.3	0.7	--	0.5	--	--	0.4	0.2	0.6	--	0.4	--
Other reasons	--	1.6	0.8	2.3	--	2.0	--	--	2.2	1.3	3.2	--	2.3	--

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

Table 18. Percentages of Broward County youth and Florida Statewide youth who reported participation in extracurricular activities

	Broward County							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	33.3	36.3	30.8	38.6	32.7	36.6	35.0	35.8	39.8	34.2	41.8	35.7	40.8	38.1
Organized Sports Outside of School	46.8	27.9	29.4	42.1	45.7	28.0	36.0	44.6	25.9	29.8	38.0	43.7	26.8	34.0
School Band	16.3	8.2	11.9	11.3	16.3	7.2	11.6	15.5	6.9	10.6	10.8	15.5	7.0	10.7
School Club(s)	17.4	35.1	37.4	18.3	19.3	33.9	27.5	18.1	31.0	33.6	17.7	19.3	30.1	25.4
Community Club(s)	10.3	18.3	19.2	10.8	11.4	18.0	14.9	10.9	14.0	16.4	9.1	11.2	13.8	12.7

Table 19. Protective factor prevalence rates for Broward County, Florida Statewide and the national normative database, 2010

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>
Community	Community Rewards for Prosocial Involvement	53	62	50	61	56	63
Family	Family Opportunities for Prosocial Involvement	58	56	55	55	59	54
	Family Rewards for Prosocial Involvement	51	56	50	53	54	55
School	School Opportunities for Prosocial Involvement	54	63	46	60	57	60
	School Rewards for Prosocial Involvement	50	57	47	59	53	58
Peer and Individual	Religiosity	52	65	50	60	56	62
Average Prevalence Rate		53	60	50	58	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 20. Risk factor prevalence rates for Broward County, Florida Statewide and the national normative database, 2010

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>
Community	Community Disorganization	54	55	51	50	47	47
	Transitions and Mobility	55	63	61	63	47	46
	Laws and Norms Favorable to Drug Use	41	34	44	38	42	42
	Perceived Availability of Drugs	43	35	48	37	45	45
	Perceived Availability of Handguns	20	32	25	38	25	42
Family	Poor Family Management	47	43	48	46	44	45
	Family Conflict	43	35	42	37	42	37
	Parental Attitudes Favorable toward ATOD Use	21	35	22	38	23	41
School	Poor Academic Performance	41	44	43	46	45	48
	Lack of Commitment to School	51	47	54	51	47	46
Peer and Individual	Peer Rewards for Antisocial Behavior	45	43	46	47	40	46
	Favorable Attitudes toward Antisocial Behavior	42	34	47	41	40	46
	Favorable Attitudes toward ATOD Use	40	33	41	40	39	45
	Low Perceived Risks of Drug Use	43	45	44	49	40	46
	Early Initiation of Drug Use	30	24	35	33	41	46
Average Prevalence Rate		41	40	43	44	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. The symbol "--" indicates that data are not available.

Table 21. Protective factor prevalence rate trends among middle school students for Broward County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Broward County					
		2000	2002	2004	2006	2008	2010
Community	Community Rewards for Prosocial Involvement	54	53	50	55	52	53
Family	Family Opportunities for Prosocial Involvement	59	53	53	65	59	58
	Family Rewards for Prosocial Involvement	52	51	49	60	54	51
School	School Opportunities for Prosocial Involvement	50	44	43	53	57	54
	School Rewards for Prosocial Involvement	45	41	38	46	46	50
Peer and Individual	Religiosity	49	56	53	54	56	52
Average Prevalence Rate		52	50	48	56	54	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. The symbol "--" indicates that data are not available.

Table 22. Risk factor prevalence rate trends among middle school students for Broward County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Broward County					
		2000	2002	2004	2006	2008	2010
Community	Community Disorganization	47	50	46	41	50	54
	Transitions and Mobility	59	66	64	57	59	55
	Laws and Norms Favorable to Drug Use	42	43	42	38	40	41
	Perceived Availability of Drugs	43	48	47	43	47	43
	Perceived Availability of Handguns	20	18	20	19	22	20
Family	Poor Family Management	54	49	52	46	47	47
	Family Conflict	37	41	49	35	43	43
	Parental Attitudes Favorable toward ATOD Use	18	22	25	22	21	21
School	Poor Academic Performance	52	49	47	40	44	41
	Lack of Commitment to School	52	55	59	52	52	51
Peer and Individual	Peer Rewards for Antisocial Behavior	34	41	42	40	43	45
	Favorable Attitudes toward Antisocial Behavior	47	48	55	48	46	42
	Favorable Attitudes toward ATOD Use	44	45	49	41	39	40
	Low Perceived Risks of Drug Use	47	45	43	35	39	43
	Early Initiation of Drug Use	47	46	46	37	33	30
Average Prevalence Rate		45	47	49	42	42	42

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 high school students for Broward County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Broward County					
		2000	2002	2004	2006	2008	2010
Community	Community Rewards for Prosocial Involvement	65	61	60	61	60	62
Family	Family Opportunities for Prosocial Involvement	56	61	49	47	55	56
	Family Rewards for Prosocial Involvement	50	56	46	47	54	56
School	School Opportunities for Prosocial Involvement	58	59	62	63	64	63
	School Rewards for Prosocial Involvement	54	51	53	54	56	57
Peer and Individual	Religiosity	62	63	60	63	61	65
Average Prevalence Rate		58	59	55	56	58	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. The symbol "--" indicates that data are not available.

Table 24. Risk factor prevalence rate trends among high school students for Broward County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Broward County					
		2000	2002	2004	2006	2008	2010
Community	Community Disorganization	49	53	52	56	52	55
	Transitions and Mobility	62	66	67	66	64	63
	Laws and Norms Favorable to Drug Use	34	34	31	29	32	34
	Perceived Availability of Drugs	44	44	38	36	36	35
	Perceived Availability of Handguns	43	37	35	40	35	32
Family	Poor Family Management	46	46	52	59	48	43
	Family Conflict	36	38	39	35	36	35
	Parental Attitudes Favorable toward ATOD Use	36	38	36	35	35	35
School	Poor Academic Performance	52	49	49	48	44	44
	Lack of Commitment to School	42	46	46	44	44	47
Peer and Individual	Peer Rewards for Antisocial Behavior	35	39	39	35	39	43
	Favorable Attitudes toward Antisocial Behavior	45	42	41	47	45	34
	Favorable Attitudes toward ATOD Use	42	43	37	39	38	33
	Low Perceived Risks of Drug Use	43	44	40	40	43	45
	Early Initiation of Drug Use	43	37	35	33	29	24
Average Prevalence Rate		42	42	40	40	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.