

2010 Florida Youth Substance Abuse Survey

Indian River County Report

Appendix A

Detailed Tables

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

	Indian River County			Florida Statewide 2010	
	N	%		N	%
Sex					
Female	447	53.1		35,119	48.2
Male	391	46.4		36,540	50.2
Race/Ethnic group					
African American	111	13.2		12,829	17.7
American Indian	17	2.0		812	1.1
Asian	8	1.0		1,667	2.3
Hispanic/Latino	119	14.1		16,990	23.5
Native Hawaiian/Pacific Islander	5	0.6		314	0.4
Other/Multiple	82	9.7		10,689	14.8
White, non-Hispanic	490	58.2		29,034	40.1
Age					
10	0	0.0		102	0.1
11	31	3.7		2,655	3.6
12	111	13.2		8,828	12.1
13	152	18.1		10,495	14.4
14	154	18.3		10,640	14.6
15	129	15.3		11,346	15.6
16	108	12.8		11,220	15.4
17	85	10.1		10,069	13.8
18	63	7.5		6,339	8.7
19 or older	7	0.8		844	1.2
Grade					
6th	144	17.1		10,458	14.4
7th	140	16.6		10,655	14.6
8th	167	19.8		10,428	14.3
9th	104	12.4		11,566	15.9
10th	120	14.3		10,486	14.4
11th	82	9.7		10,131	13.9
12th	85	10.1		9,072	12.5
Overall Middle School	451	53.6		31,541	43.3
Overall High School	391	46.4		41,256	56.7
Total	842	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 Indian River County youth and Florida Statewide youth who reported having used various drugs in their lifetimes

	Indian River 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	38.0	69.3	57.1	54.8	38.3	69.5	56.0	35.3	63.9	53.0	50.2	35.9	63.4	51.5
Cigarettes	20.3	40.1	32.9	30.3	20.0	38.8	31.6	16.6	33.0	25.4	26.5	16.0	32.6	25.9
Marijuana or Hashish	11.5	38.9	29.6	25.0	10.4	38.9	27.4	10.5	33.8	22.0	25.5	10.5	33.5	23.8
Inhalants	13.8	13.4	14.7	12.5	12.9	14.1	13.6	12.5	8.0	11.0	8.9	12.4	8.3	10.0
Club Drugs	1.8	6.3	3.9	5.1	1.8	6.4	4.4	1.7	5.2	3.5	3.9	1.7	5.0	3.7
LSD, PCP or Mushrooms	3.2	6.3	2.7	7.3	2.9	5.9	5.0	1.9	5.4	3.2	4.7	1.9	5.2	3.9
Methamphetamine	1.9	2.2	1.6	2.6	1.9	2.4	2.1	1.3	1.3	1.2	1.3	1.2	1.3	1.3
Cocaine or Crack Cocaine	2.8	4.4	3.6	3.9	2.0	4.9	3.7	1.8	3.8	2.7	3.1	1.7	3.6	2.9
Heroin	1.4	1.5	1.5	1.4	1.1	1.7	1.5	0.9	1.1	1.0	1.1	0.9	1.1	1.0
Depressants	3.2	9.5	5.7	8.2	2.9	8.8	6.9	2.8	8.2	6.5	5.2	2.8	7.9	5.8
Prescription Pain Relievers	5.4	11.0	8.2	9.2	4.8	10.6	8.7	4.4	9.7	8.0	6.9	4.3	9.7	7.4
Prescription Amphetamines	1.8	5.6	5.5	2.5	1.6	5.6	4.0	1.6	5.2	3.9	3.3	1.6	4.9	3.6
Steroids (without a doctor's order)	0.3	1.4	0.0	2.0	0.3	1.8	1.0	0.7	0.8	0.4	1.2	0.7	0.8	0.8
Over-the-Counter Drugs	3.7	9.9	9.3	5.2	3.1	9.5	7.3	4.8	8.0	6.9	6.2	4.7	8.0	6.6
Any illicit drug	24.3	46.5	39.4	34.8	23.3	46.7	37.1	22.8	40.7	32.7	33.2	22.7	40.6	33.0
Any illicit drug other than marijuana	19.6	28.4	25.0	24.3	18.8	27.8	24.7	18.3	23.1	22.0	20.0	18.1	23.2	21.0
Alcohol only	19.8	26.3	22.9	24.2	20.9	26.5	23.5	18.7	27.0	24.8	22.2	19.3	27.0	23.4
Alcohol or any illicit drug	43.9	72.7	61.8	59.0	43.9	73.1	60.5	41.5	67.5	57.4	55.3	41.9	67.4	56.3
Any illicit drug, but no alcohol	6.3	3.7	5.0	4.6	6.1	3.6	4.8	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 Indian River County youth and Florida Statewide youth who reported having used various drugs in the past 30 days

	Indian River 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	21.2	41.3	33.3	32.2	20.3	43.2	32.8	16.8	38.0	29.4	28.3	16.9	37.0	28.8
Binge Drinking	9.2	20.6	13.0	18.6	8.6	21.7	15.8	6.9	19.6	13.0	15.2	6.8	18.3	14.1
Cigarettes	6.6	17.5	11.4	14.5	6.1	15.5	12.9	4.5	12.1	8.1	9.5	4.3	11.5	8.8
Marijuana or Hashish	7.6	20.6	14.4	16.1	6.4	20.6	15.2	5.7	18.6	11.4	14.6	5.6	18.3	13.0
Inhalants	5.8	1.9	4.0	3.0	5.5	2.6	3.5	4.8	2.0	3.6	2.8	4.7	2.2	3.2
Club Drugs	0.2	2.3	0.4	2.5	0.2	2.2	1.4	0.6	1.7	1.1	1.4	0.6	1.7	1.3
LSD, PCP or Mushrooms	1.5	1.5	0.9	2.1	1.2	1.7	1.5	0.7	1.4	0.9	1.3	0.7	1.3	1.1
Methamphetamine	1.0	1.4	0.7	1.8	1.2	1.2	1.2	0.6	0.5	0.4	0.6	0.5	0.5	0.5
Cocaine or Crack Cocaine	1.2	0.4	1.1	0.4	0.9	0.7	0.7	0.7	0.9	0.8	0.9	0.6	0.9	0.8
Heroin	1.2	0.6	0.9	0.9	0.9	1.0	0.9	0.3	0.4	0.3	0.4	0.3	0.4	0.4
Depressants	1.8	3.0	1.8	3.3	1.5	2.8	2.5	1.1	2.7	2.3	1.7	1.1	2.7	2.0
Prescription Pain Relievers	1.9	3.1	2.1	3.2	1.4	3.9	2.6	2.2	3.4	3.1	2.7	2.1	3.6	2.9
Prescription Amphetamines	0.2	1.4	1.8	0.0	0.2	1.4	0.9	0.6	1.4	1.1	1.1	0.6	1.4	1.1
Steroids (without a doctor's order)	0.2	1.2	0.2	1.5	0.2	1.5	0.8	0.3	0.4	0.1	0.6	0.2	0.4	0.3
Over-the-Counter Drugs	1.8	3.3	4.1	1.2	1.3	3.3	2.7	2.2	2.9	2.8	2.3	2.2	2.9	2.6
Any illicit drug	13.7	25.3	20.0	21.1	12.8	24.8	20.5	11.7	22.7	17.3	18.6	11.6	22.6	18.0
Any illicit drug other than marijuana	10.0	10.7	10.6	10.3	9.7	9.7	10.4	8.5	10.0	9.8	8.8	8.5	10.0	9.3
Alcohol only	12.3	22.1	19.7	16.1	12.3	23.5	18.0	10.3	21.3	17.5	15.6	10.6	20.6	16.5
Alcohol or any illicit drug	25.4	46.9	38.6	36.9	24.4	47.9	37.8	21.8	43.6	34.4	33.7	21.9	42.8	34.1
Any illicit drug, but no alcohol	4.7	5.7	5.7	4.8	4.5	4.9	5.3	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 Indian River 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	46.2	76.6	63.3	46.9	71.5	61.2	42.9	70.8	59.0	39.8	73.2	59.5	36.4	73.9	57.9	38.0	69.3	56.0
Cigarettes	38.2	58.7	49.6	33.3	50.5	43.2	24.6	49.9	39.4	20.9	45.6	35.3	21.0	38.2	30.9	20.3	40.1	31.6
Marijuana or Hashish	15.3	43.3	30.9	13.0	42.3	29.9	9.0	39.7	26.8	10.2	39.9	27.6	10.2	30.8	22.1	11.5	38.9	27.4
Inhalants	13.5	12.7	12.9	14.6	11.4	12.8	12.6	12.7	12.7	12.3	12.4	12.4	12.0	9.4	10.5	13.8	13.4	13.6
Club Drugs	--	--	--	--	--	--	--	--	--	--	--	--	1.4	--	--	1.8	6.3	4.4
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	2.5	--	--	3.2	6.3	5.0
Methamphetamine	0.9	6.0	3.8	2.4	5.0	3.9	1.6	3.5	2.7	1.9	2.6	2.3	0.7	0.7		1.9	2.2	2.1
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	1.5	--	--	2.8	4.4	3.7
Heroin	0.7	4.6	2.9	1.4	2.3	1.9	1.1	1.2	1.2	0.9	2.3	1.7	0.3	0.8	0.6	1.4	1.5	1.5
Depressants	--	--	--	2.8	11.7	8.0	2.8	11.5	7.8	2.6	11.6	7.9	2.7	9.8	6.8	3.2	9.5	6.9
Prescription Pain Relievers	--	--	--	5.0	13.4	10.1	3.8	14.2	9.8	3.3	12.4	8.7	5.6	12.8	9.7	5.4	11.0	8.7
Prescription Amphetamines	--	--	--	1.8	7.1	4.9	2.7	7.3	5.4	2.7	6.2	4.8	1.9	6.4	4.5	1.8	5.6	4.0
Steroids (without a doctor's order)	2.8	5.6	4.3	1.9	2.8	2.6	0.9	1.6	1.3	0.7	1.1	1.0	0.5	0.4	0.4	0.3	1.4	1.0
Over-the-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	3.8	--	--	3.7	9.9	7.3
Any illicit drug	--	--	--	23.5	44.3	35.6	21.2	44.9	35.0	21.7	45.4	35.5	21.5	37.6	30.7	24.3	46.5	37.1
Any illicit drug other than marijuana	--	--	--	18.9	24.2	22.1	17.6	25.5	22.2	17.6	28.1	23.8	16.7	23.5	20.6	19.6	28.4	24.7
Alcohol only	--	--	--	27.6	29.8	28.9	27.1	28.6	27.9	22.1	29.3	26.4	19.4	38.5	30.3	19.8	26.3	23.5
Alcohol or any illicit drug	--	--	--	50.6	74.1	64.2	48.3	73.2	62.7	43.5	74.6	61.7	40.6	75.5	60.6	43.9	72.7	60.5
Any illicit drug, but no alcohol	--	--	--	4.0	2.9	3.4	5.7	2.8	4.0	4.0	1.6	2.6	4.4	1.6	2.8	6.3	3.7	4.8

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 Indian River 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	25.0	50.5	39.3	24.5	46.4	37.1	19.3	47.2	35.5	19.8	46.4	35.5	17.8	48.3	35.2	21.2	41.3	32.8
Binge Drinking	11.1	30.7	21.9	11.9	29.3	22.0	7.7	29.2	20.2	9.2	27.5	20.1	7.6	28.7	19.7	9.2	20.6	15.8
Cigarettes	13.3	30.0	22.7	9.1	17.4	14.1	6.9	21.9	15.6	5.4	17.0	12.2	5.3	11.4	8.7	6.6	17.5	12.9
Marijuana or Hashish	5.8	26.3	17.2	6.3	20.0	14.3	3.3	19.1	12.6	4.9	19.4	13.4	5.4	17.4	12.3	7.6	20.6	15.2
Inhalants	4.9	3.3	4.0	5.2	3.3	4.1	5.6	3.0	4.1	5.3	3.1	4.0	7.0	2.1	4.2	5.8	1.9	3.5
Club Drugs	--	--	--	--	--	--	--	--	--	--	--	--	0.0	--	--	0.2	2.3	1.4
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	0.6	--	--	1.5	1.5	1.5
Methamphetamine	0.6	1.3	1.0	0.9	1.8	1.4	0.4	0.7	0.5	0.9	0.5	0.6	0.7	0.0	0.3	1.0	1.4	1.2
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	1.1	--	--	1.2	0.4	0.7
Heroin	0.5	3.2	2.0	0.7	0.7	0.7	0.2	0.1	0.2	0.3	0.4	0.3	0.0	0.3	0.2	1.2	0.6	0.9
Depressants	--	--	--	0.9	4.4	3.0	1.8	4.7	3.5	1.2	3.9	2.8	1.2	2.4	1.9	1.8	3.0	2.5
Prescription Pain Relievers	--	--	--	2.1	5.9	4.3	1.2	4.8	3.3	1.8	3.5	2.8	3.2	3.9	3.6	1.9	3.1	2.6
Prescription Amphetamines	--	--	--	1.6	2.5	2.1	1.1	1.1	1.1	1.1	1.0	1.1	0.7	2.6	1.8	0.2	1.4	0.9
Steroids (without a doctor's order)	1.7	2.6	2.2	1.0	1.1	1.0	0.4	1.0	0.7	0.0	0.5	0.3	0.0	0.0	0.0	0.2	1.2	0.8
Over-the-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	2.6	--	--	1.8	3.3	2.7
Any illicit drug	--	--	--	12.0	22.6	18.2	10.8	22.7	17.7	11.0	22.8	17.9	11.8	21.0	17.1	13.7	25.3	20.5
Any illicit drug other than marijuana	--	--	--	9.1	11.2	10.4	9.1	9.1	9.1	8.2	9.9	9.2	9.2	8.4	8.7	10.0	10.7	10.4
Alcohol only	--	--	--	16.8	26.2	22.2	13.0	28.2	21.8	13.9	26.1	21.2	12.1	30.4	22.5	12.3	22.1	18.0
Alcohol or any illicit drug	--	--	--	28.3	48.2	39.7	23.3	50.5	39.0	24.2	48.6	38.5	23.9	51.0	39.4	25.4	46.9	37.8
Any illicit drug, but no alcohol	--	--	--	3.6	2.5	3.0	4.4	3.7	3.9	4.3	2.3	3.1	6.3	3.0	4.4	4.7	5.7	5.3

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 Indian River County youth and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval and peer approval

	Indian River 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	--	27.6	25.5	30.0	--	30.0	--	--	27.1	25.3	29.0	--	27.6	--
Drinking at least once a month	--	6.3	5.5	7.1	--	7.1	--	--	5.8	5.3	6.4	--	5.9	--
Cigarettes	--	20.4	20.1	20.8	--	21.5	--	--	17.1	15.9	18.3	--	17.5	--
Marijuana	--	12.5	14.0	11.0	--	15.2	--	--	11.3	8.5	13.9	--	11.4	--
Perceive great risk of harm if...														
One or more drinks every day	38.9	37.7	43.1	33.1	38.9	39.0	38.2	43.2	42.1	46.9	38.4	44.0	41.6	42.6
Smoke a pack or more every day	65.6	64.5	68.3	61.5	66.4	65.7	65.0	66.6	66.5	69.2	64.0	67.5	66.4	66.5
Smoke marijuana regularly	64.7	42.4	54.6	49.3	65.8	43.3	51.9	66.7	44.5	59.0	49.4	66.7	44.8	54.1
Try marijuana once or twice	34.2	17.9	25.4	24.3	34.1	18.7	24.9	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	86.1	68.6	77.6	74.4	87.3	69.5	76.0	90.1	75.0	82.1	80.9	90.1	77.1	81.5
Drink alcohol regularly	79.4	51.2	65.1	61.2	80.4	48.7	63.2	81.4	55.5	67.1	66.4	80.8	56.3	66.7
Smoke marijuana	85.9	63.6	75.6	70.3	86.9	63.1	73.0	88.5	67.8	79.4	74.2	88.4	68.2	76.8
Use other illicit drugs	95.3	92.2	95.0	91.9	95.2	93.0	93.5	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	8.0	20.1	17.5	12.4	8.0	21.6	14.9	9.1	16.0	14.3	11.8	9.3	15.8	13.0
Smoke cigarettes	4.3	6.6	5.0	6.2	4.2	6.5	5.6	7.0	6.2	6.8	6.2	7.0	6.1	6.5
Smoke marijuana	10.6	21.1	17.7	15.6	10.4	22.2	16.7	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 Indian River 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	--	42.0	--	--	35.9	--	--	38.6	--	--	35.4	--	--	35.2	--	--	27.6	--
Regular alcohol use	--	12.2	--	--	7.8	--	--	7.8	--	--	7.7	--	--	6.1	--	--	6.3	--
Cigarettes	--	48.3	--	--	37.3	--	--	34.7	--	--	29.5	--	--	21.2	--	--	20.4	--
Marijuana	--	20.1	--	--	16.6	--	--	13.8	--	--	12.9	--	--	12.3	--	--	12.5	--
Great risk of harm																		
Daily alcohol use	36.0	39.4	37.8	32.6	37.6	35.4	35.0	37.9	36.8	36.8	37.5	37.2	44.6	38.2	40.9	38.9	37.7	38.2
Daily cigarette use	59.0	64.6	62.2	56.8	67.4	62.9	63.4	66.2	65.2	64.2	71.5	68.5	66.6	70.8	69.0	65.6	64.5	65.0
Regular marijuana use	65.3	53.1	58.5	67.3	49.3	57.0	72.6	51.4	60.2	73.3	51.1	60.2	72.6	50.2	59.7	64.7	42.4	51.9
Try marijuana	34.5	24.7	29.1	32.1	21.9	26.3	41.5	25.2	32.1	37.3	22.0	28.4	40.3	22.1	29.9	34.2	17.9	24.9
Think it wrong																		
Smoke cigarettes	85.5	55.5	68.8	84.9	66.5	74.5	89.0	63.1	74.4	88.7	62.1	73.4	88.1	66.9	75.9	86.1	68.6	76.0
Drink regularly	77.4	43.6	58.6	76.2	52.2	62.7	80.6	48.6	62.7	77.7	47.6	60.3	81.2	49.1	62.7	79.4	51.2	63.2
Smoke marijuana	89.9	65.1	76.1	90.0	69.3	78.5	92.4	68.5	79.0	91.3	66.5	77.1	90.3	72.1	79.7	85.9	63.6	73.0
Use other illicit drugs	95.8	90.2	92.7	97.2	92.8	94.8	97.7	93.1	95.1	96.3	91.5	93.5	96.9	95.9	96.3	95.3	92.2	93.5
Seen as cool																		
Drink regularly	5.3	22.1	14.7	7.3	21.8	15.4	9.0	17.4	13.7	10.4	21.3	16.7	9.9	24.8	18.5	8.0	20.1	14.9
Smoke cigarettes	8.0	12.1	10.3	5.1	7.3	6.3	6.0	5.4	5.6	6.6	4.6	5.4	7.8	7.4	7.6	4.3	6.6	5.6
Smoke marijuana	9.3	20.7	15.5	7.6	15.9	12.3	6.9	11.2	9.4	8.0	15.7	12.5	11.4	15.8	14.0	10.6	21.1	16.7

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

	Indian River 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	--	6.9	1.3	12.8	--	5.7	--	--	9.2	6.3	12.5	--	8.3	--
Bought in a restaurant, bar, or club	--	2.0	1.9	2.2	--	0.0	--	--	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	--	27.4	28.9	25.9	--	26.2	--	--	19.3	16.5	22.1	--	18.3	--
Someone gave it to me	--	41.1	49.3	32.7	--	45.1	--	--	41.5	47.8	35.1	--	42.8	--
Took it from a store	--	0.0	0.0	0.0	--	0.0	--	--	0.6	0.4	0.9	--	0.6	--
Took it from a family member	--	6.4	5.8	7.0	--	8.3	--	--	7.5	7.8	7.2	--	8.5	--
Some other way	--	16.1	12.9	19.4	--	14.6	--	--	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, Indian River County youth and Florida Statewide, 2010

	Indian River 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	--	21.2	16.0	26.6	--	24.0	--	--	24.6	25.1	24.3	--	25.1	--
Another person's home	--	59.0	64.5	53.4	--	57.7	--	--	48.9	50.8	47.3	--	48.9	--
Car or other vehicle	--	2.1	3.0	1.3	--	2.8	--	--	1.9	1.8	2.1	--	1.9	--
Restaurant, bar, or club	--	2.0	1.8	2.1	--	0.0	--	--	4.0	4.1	3.8	--	3.6	--
Public place	--	1.1	0.9	1.4	--	1.5	--	--	5.1	4.4	5.7	--	5.3	--
Public event	--	2.6	3.6	1.5	--	2.4	--	--	1.2	1.2	1.0	--	1.3	--
School property	--	1.0	0.0	2.1	--	1.3	--	--	1.1	0.6	1.7	--	1.2	--
Some other place	--	10.9	10.3	11.6	--	10.4	--	--	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, Indian River County youth and Florida Statewide, 2010

	Indian River 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	--	17.6	16.4	18.8	--	18.1	--	--	23.5	26.8	20.0	--	24.0	--
2	--	23.7	22.1	25.3	--	24.3	--	--	21.2	23.5	18.9	--	21.8	--
3	--	14.3	17.2	11.3	--	15.2	--	--	16.8	18.0	15.5	--	17.0	--
4	--	14.4	15.8	13.0	--	15.0	--	--	9.9	10.8	8.9	--	9.7	--
5 or more	--	30.1	28.6	31.6	--	27.4	--	--	28.6	20.9	36.8	--	27.5	--

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

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

	Indian River 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	4.8	6.2	1.9	9.5	4.7	6.7	5.6	4.6	5.1	1.9	7.8	4.2	5.2	4.9
Selling drugs	3.0	11.1	5.7	9.9	2.3	11.9	7.7	3.3	8.5	3.8	8.7	3.1	8.8	6.3
Attempting to steal a vehicle	1.2	2.4	1.1	2.7	0.6	3.3	1.9	2.1	2.4	1.4	3.1	1.9	2.5	2.2
Being arrested	3.6	6.0	2.5	7.6	3.3	6.5	5.0	4.1	5.3	3.4	6.2	3.5	5.8	4.8
Taking a handgun to school	0.6	1.2	0.0	1.9	1.0	1.1	0.9	0.8	1.1	0.4	1.6	0.7	1.2	1.0
Getting suspended	15.9	13.4	10.7	18.5	14.7	16.2	14.4	16.2	13.6	10.7	18.7	14.7	15.0	14.7
Attacking someone with intent to harm	11.7	12.6	8.9	15.9	11.4	14.1	12.2	10.8	10.5	8.9	12.3	10.2	11.1	10.6
Being drunk or high at school	6.5	18.3	13.7	12.9	5.1	20.0	13.3	7.4	17.0	11.8	14.0	7.3	17.0	12.9

Table 12. Trends in delinquent behaviors for Indian River 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	3.2	4.9	4.1	2.6	3.9	3.5	2.9	5.5	4.4	5.1	6.3	5.9	4.8	6.3	5.6	4.8	6.2	5.6
Selling drugs	5.2	13.5	9.9	2.9	9.9	7.2	1.0	12.0	7.4	2.3	9.3	6.6	3.1	7.4	5.5	3.0	11.1	7.7
Attempting to steal a vehicle	4.3	3.3	3.7	3.6	4.8	4.3	2.0	4.5	3.4	2.4	3.4	3.0	2.4	2.0	2.2	1.2	2.4	1.9
Being arrested	7.7	8.4	8.0	7.4	10.0	8.9	1.8	8.0	5.4	5.5	5.5	5.5	6.0	4.3	5.0	3.6	6.0	5.0
Taking a handgun to school	0.9	2.0	1.5	0.9	1.6	1.3	0.4	1.6	1.1	0.8	1.8	1.4	1.2	1.1	1.1	0.6	1.2	0.9
Getting suspended	21.1	19.0	19.9	11.1	13.2	12.4	12.6	14.5	13.7	14.0	16.4	15.5	13.7	13.9	13.8	15.9	13.4	14.4
Attacking someone with intent to harm	13.3	17.4	15.7	7.8	13.3	11.3	10.5	13.1	12.0	14.4	14.5	14.5	13.2	12.4	12.7	11.7	12.6	12.2
Being drunk or high at school	6.9	22.7	15.7	9.1	20.6	16.2	5.2	21.0	14.4	6.4	19.1	14.3	7.8	15.9	12.4	6.5	18.3	13.3

Table 13. Percentages of Indian River County youth and Florida Statewide youth who reported gambling and arguing about gambling in the past 12 months

	Indian River 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	56.5	49.0	41.0	64.2	55.8	46.8	52.2	54.8	50.5	42.1	62.2	54.5	51.4	52.4
Arguing about gambling	18.3	11.3	10.1	18.9	17.9	11.4	14.3	15.9	12.1	9.8	17.5	15.5	12.6	13.7

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

	Indian River 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	27.9	19.9	27.6	18.8	28.2	18.9	23.3	29.8	17.8	28.0	18.2	29.6	18.1	23.0
Skipped school because of bullying	5.4	7.3	8.3	4.5	6.2	6.8	6.5	3.7	3.9	4.9	2.8	3.7	3.7	3.8
Was kicked or shoved in past 30 days	20.3	8.7	9.9	17.5	20.4	10.5	13.7	18.4	8.2	10.8	14.3	18.1	8.6	12.6
Was taunted or teased in past 30 days	41.2	28.5	35.7	32.0	40.5	31.0	33.9	36.6	21.4	28.5	27.4	36.1	22.4	28.0
Was victim of cyber bullying in past 30 days	12.1	11.1	15.8	6.7	11.8	12.2	11.5	8.6	9.3	12.3	5.8	8.5	9.5	9.0
Physically bullied others in past 30 days	12.3	6.1	6.6	11.1	11.9	7.5	8.8	13.6	8.5	8.7	12.6	12.9	9.2	10.7
Verbally bullied others in past 30 days	23.9	21.1	19.5	25.2	23.9	20.5	22.3	23.2	16.6	18.1	20.7	22.4	17.8	19.5
Cyber bullied others in past 30 days	5.9	5.0	7.3	3.4	5.5	5.3	5.4	5.7	6.3	7.2	4.9	5.5	6.5	6.0

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

	Indian River 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)	--	6.0	4.3	7.9	--	6.9	--	--	3.6	3.6	3.6	--	3.7	--
Classroom (while teacher was in)	--	9.5	8.5	10.6	--	10.5	--	--	6.6	7.2	6.0	--	6.8	--
Cafeteria	--	5.6	7.7	3.2	--	6.0	--	--	4.2	4.8	3.7	--	4.3	--
Restroom	--	1.4	1.1	1.7	--	1.5	--	--	1.4	1.3	1.5	--	1.3	--
Hallways or stairwells	--	8.4	7.9	8.9	--	9.1	--	--	5.4	6.7	4.2	--	5.6	--
Gym or locker room	--	3.4	1.2	5.8	--	3.6	--	--	2.5	1.8	3.2	--	2.4	--
Somewhere else in school	--	4.9	4.5	5.4	--	5.1	--	--	2.5	2.7	2.2	--	2.6	--
Playground or athletic field	--	2.5	1.7	3.5	--	2.6	--	--	1.5	1.2	1.7	--	1.4	--
Parking lot or car pick-up area	--	3.2	4.8	1.5	--	3.2	--	--	1.2	1.3	1.1	--	1.2	--
Bus stop	--	1.7	1.7	1.7	--	1.5	--	--	1.4	1.5	1.3	--	1.4	--
On school property outside of building	--	2.8	2.6	3.1	--	2.5	--	--	1.2	1.2	1.2	--	1.1	--
School bus	--	2.7	1.7	3.7	--	2.5	--	--	2.2	2.4	2.0	--	2.3	--
After-school activities	--	1.6	1.3	1.8	--	2.1	--	--	1.6	1.6	1.6	--	1.7	--
Field trips or off-campus events	--	1.5	1.0	2.1	--	1.3	--	--	0.6	0.6	0.7	--	0.6	--
On the way to or from school	--	2.2	2.1	2.3	--	2.9	--	--	1.3	1.4	1.1	--	1.3	--
Online, phone, or text message	--	9.3	14.9	3.3	--	12.0	--	--	5.8	9.3	2.2	--	6.1	--
Other non-school locations	--	9.6	12.6	6.4	--	11.0	--	--	5.9	7.6	4.2	--	6.2	--

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

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

	Indian River 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	--	46.0	47.1	44.7	--	49.8	--	--	44.6	46.6	42.6	--	45.8	--
Stealing or robbing	--	22.6	17.5	28.2	--	24.8	--	--	28.0	26.2	29.7	--	28.5	--
Vandalism (including graffiti)	--	28.7	22.5	35.4	--	30.6	--	--	30.0	28.6	31.2	--	30.4	--
Selling drugs	--	30.9	25.8	36.6	--	35.0	--	--	33.6	31.5	35.6	--	34.1	--
Carrying weapons	--	20.1	18.3	22.0	--	23.3	--	--	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 Indian River County youth and Florida Statewide high school students

	Indian River 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	--	87.1	90.8	83.1	--	87.8	--	--	84.7	89.4	80.0	--	85.0	--
Fun and excitement	--	3.4	1.0	5.9	--	3.8	--	--	2.0	1.3	2.7	--	2.1	--
Protection	--	2.3	0.8	4.0	--	2.7	--	--	1.4	0.9	1.9	--	1.4	--
Friend or relative in a gang	--	1.4	0.7	2.2	--	1.6	--	--	1.8	1.3	2.3	--	1.8	--
Forced to join	--	0.2	0.0	0.5	--	0.0	--	--	0.4	0.3	0.6	--	0.4	--
To get respect	--	2.0	0.3	3.7	--	2.3	--	--	1.4	0.7	2.1	--	1.4	--
Money	--	1.9	0.4	3.5	--	2.2	--	--	1.3	0.6	2.1	--	1.4	--
To fit in better	--	0.7	0.0	1.5	--	0.6	--	--	0.4	0.2	0.6	--	0.4	--
Other reasons	--	4.7	3.4	6.2	--	4.9	--	--	2.2	1.3	3.2	--	2.3	--

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

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

	Indian River 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	36.7	35.2	31.7	40.4	35.2	37.4	35.8	35.8	39.8	34.2	41.8	35.7	40.8	38.1
Organized Sports Outside of School	46.7	26.7	30.1	40.5	46.5	27.0	35.2	44.6	25.9	29.8	38.0	43.7	26.8	34.0
School Band	19.5	9.5	15.0	12.6	18.8	11.1	13.8	15.5	6.9	10.6	10.8	15.5	7.0	10.7
School Club(s)	16.6	26.0	27.9	15.8	16.1	25.7	22.0	18.1	31.0	33.6	17.7	19.3	30.1	25.4
Community Club(s)	10.7	14.6	16.3	9.3	10.5	13.5	12.9	10.9	14.0	16.4	9.1	11.2	13.8	12.7

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

Domain	Scale	Indian River 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	51	69	50	61	56	63
Family	Family Opportunities for Prosocial Involvement	53	55	55	55	59	54
	Family Rewards for Prosocial Involvement	46	52	50	53	54	55
School	School Opportunities for Prosocial Involvement	42	58	46	60	57	60
	School Rewards for Prosocial Involvement	47	63	47	59	53	58
Peer and Individual	Religiosity	48	58	50	60	56	62
Average Prevalence Rate		48	59	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 Indian River County, Florida Statewide and the national normative database, 2010

Domain	Scale	Indian River 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	52	51	50	47	47
	Transitions and Mobility	59	64	61	63	47	46
	Laws and Norms Favorable to Drug Use	46	46	44	38	42	42
	Perceived Availability of Drugs	54	44	48	37	45	45
	Perceived Availability of Handguns	31	43	25	38	25	42
Family	Poor Family Management	47	47	48	46	44	45
	Family Conflict	45	35	42	37	42	37
	Parental Attitudes Favorable toward ATOD Use	22	47	22	38	23	41
School	Poor Academic Performance	46	39	43	46	45	48
	Lack of Commitment to School	59	51	54	51	47	46
Peer and Individual	Peer Rewards for Antisocial Behavior	46	52	46	47	40	46
	Favorable Attitudes toward Antisocial Behavior	48	41	47	41	40	46
	Favorable Attitudes toward ATOD Use	44	47	41	40	39	45
	Low Perceived Risks of Drug Use	49	53	44	49	40	46
	Early Initiation of Drug Use	42	37	35	33	41	46
Average Prevalence Rate		46	47	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.

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

Domain	Scale	Indian River County					
		2000	2002	2004	2006	2008	2010
Community	Community Rewards for Prosocial Involvement	48	56	56	52	54	51
Family	Family Opportunities for Prosocial Involvement	52	53	59	50	59	53
	Family Rewards for Prosocial Involvement	50	46	56	46	54	46
School	School Opportunities for Prosocial Involvement	48	46	50	47	43	42
	School Rewards for Prosocial Involvement	52	50	51	43	42	47
Peer and Individual	Religiosity	46	54	54	51	50	48
Average Prevalence Rate		49	51	54	48	50	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.

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

Domain	Scale	Indian River County					
		2000	2002	2004	2006	2008	2010
Community	Community Disorganization	45	42	44	43	45	54
	Transitions and Mobility	55	55	61	63	59	59
	Laws and Norms Favorable to Drug Use	54	50	41	45	45	46
	Perceived Availability of Drugs	59	56	45	49	54	54
	Perceived Availability of Handguns	29	26	23	30	32	31
Family	Poor Family Management	61	58	47	55	51	47
	Family Conflict	42	44	41	45	44	45
	Parental Attitudes Favorable toward ATOD Use	28	26	21	27	24	22
School	Poor Academic Performance	54	44	42	44	48	46
	Lack of Commitment to School	52	53	52	57	59	59
Peer and Individual	Peer Rewards for Antisocial Behavior	43	43	38	46	45	46
	Favorable Attitudes toward Antisocial Behavior	49	51	48	55	52	48
	Favorable Attitudes toward ATOD Use	56	55	45	52	47	44
	Low Perceived Risks of Drug Use	48	53	43	45	43	49
	Early Initiation of Drug Use	65	51	48	44	39	42
Average Prevalence Rate		52	51	46	50	48	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.

Table 23. Protective factor prevalence rate trends among high school students for Indian River County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Indian River County					
		2000	2002	2004	2006	2008	2010
Community	Community Rewards for Prosocial Involvement	61	66	65	66	63	69
Family	Family Opportunities for Prosocial Involvement	51	53	57	55	53	55
	Family Rewards for Prosocial Involvement	55	54	50	53	56	52
School	School Opportunities for Prosocial Involvement	53	57	63	57	54	58
	School Rewards for Prosocial Involvement	50	58	70	60	67	63
Peer and Individual	Religiosity	59	61	62	59	58	58
Average Prevalence Rate		55	58	61	58	59	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 24. Risk factor prevalence rate trends among high school students for Indian River County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Indian River County					
		2000	2002	2004	2006	2008	2010
Community	Community Disorganization	42	42	41	42	46	52
	Transitions and Mobility	54	66	72	65	67	64
	Laws and Norms Favorable to Drug Use	39	42	39	37	36	46
	Perceived Availability of Drugs	54	51	47	48	40	44
	Perceived Availability of Handguns	45	48	44	44	43	43
Family	Poor Family Management	52	49	51	50	47	47
	Family Conflict	38	40	38	40	44	35
	Parental Attitudes Favorable toward ATOD Use	45	43	41	42	39	47
School	Poor Academic Performance	51	41	45	46	50	39
	Lack of Commitment to School	46	51	49	51	44	51
Peer and Individual	Peer Rewards for Antisocial Behavior	53	45	43	50	52	52
	Favorable Attitudes toward Antisocial Behavior	49	48	49	49	47	41
	Favorable Attitudes toward ATOD Use	52	46	47	48	42	47
	Low Perceived Risks of Drug Use	47	48	48	43	45	53
	Early Initiation of Drug Use	56	50	48	44	36	37
Average Prevalence Rate		51	48	47	48	44	47

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.