

2010 Florida Youth Substance Abuse Survey

Gulf County Report

Appendix A

Detailed Tables

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

	Gulf County			Florida Statewide 2010	
	N	%		N	%
Sex					
Female	199	46.4		35,119	48.2
Male	226	52.7		36,540	50.2
Race/Ethnic group					
African American	61	14.2		12,829	17.7
American Indian	17	4.0		812	1.1
Asian	3	0.7		1,667	2.3
Hispanic/Latino	5	1.2		16,990	23.5
Native Hawaiian/Pacific Islander	0	0.0		314	0.4
Other/Multiple	42	9.8		10,689	14.8
White, non-Hispanic	297	69.2		29,034	40.1
Age					
10	0	0.0		102	0.1
11	19	4.4		2,655	3.6
12	57	13.3		8,828	12.1
13	70	16.3		10,495	14.4
14	64	14.9		10,640	14.6
15	62	14.5		11,346	15.6
16	59	13.8		11,220	15.4
17	55	12.8		10,069	13.8
18	36	8.4		6,339	8.7
19 or older	7	1.6		844	1.2
Grade					
6th	72	16.8		10,458	14.4
7th	78	18.2		10,655	14.6
8th	62	14.5		10,428	14.3
9th	50	11.7		11,566	15.9
10th	61	14.2		10,486	14.4
11th	51	11.9		10,131	13.9
12th	55	12.8		9,072	12.5
Overall Middle School	212	49.4		31,541	43.3
Overall High School	217	50.6		41,256	56.7
Total	429	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 Gulf County youth and Florida Statewide youth who reported having used various drugs in their lifetimes

	Gulf 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	48.9	62.7	59.6	53.9	49.9	58.5	56.7	35.3	63.9	53.0	50.2	35.9	63.4	51.5
Cigarettes	40.2	44.4	43.1	41.7	38.1	43.8	42.6	16.6	33.0	25.4	26.5	16.0	32.6	25.9
Marijuana or Hashish	19.3	41.8	29.6	34.5	20.7	38.7	32.2	10.5	33.8	22.0	25.5	10.5	33.5	23.8
Inhalants	15.6	9.6	12.7	11.5	14.8	8.6	12.2	12.5	8.0	11.0	8.9	12.4	8.3	10.0
Club Drugs	3.3	7.1	3.0	7.8	3.9	6.3	5.5	1.7	5.2	3.5	3.9	1.7	5.0	3.7
LSD, PCP or Mushrooms	2.7	2.9	2.2	3.4	3.3	2.1	2.8	1.9	5.4	3.2	4.7	1.9	5.2	3.9
Methamphetamine	1.0	2.8	1.2	2.9	1.0	2.2	2.1	1.3	1.3	1.2	1.3	1.2	1.3	1.3
Cocaine or Crack Cocaine	3.2	7.7	3.4	8.1	2.6	7.7	5.8	1.8	3.8	2.7	3.1	1.7	3.6	2.9
Heroin	4.0	1.2	1.1	3.5	2.8	1.0	2.4	0.9	1.1	1.0	1.1	0.9	1.1	1.0
Depressants	4.0	9.8	8.4	6.3	4.6	8.5	7.4	2.8	8.2	6.5	5.2	2.8	7.9	5.8
Prescription Pain Relievers	8.1	14.0	10.7	11.6	8.0	13.0	11.5	4.4	9.7	8.0	6.9	4.3	9.7	7.4
Prescription Amphetamines	4.4	13.0	9.8	8.7	5.1	12.0	9.3	1.6	5.2	3.9	3.3	1.6	4.9	3.6
Steroids (without a doctor's order)	1.6	0.5	0.5	1.4	1.6	0.0	1.0	0.7	0.8	0.4	1.2	0.7	0.8	0.8
Over-the-Counter Drugs	5.6	7.9	7.0	7.0	4.9	6.7	6.9	4.8	8.0	6.9	6.2	4.7	8.0	6.6
Any illicit drug	30.6	45.8	38.5	39.2	30.1	44.7	39.2	22.8	40.7	32.7	33.2	22.7	40.6	33.0
Any illicit drug other than marijuana	22.3	23.7	20.9	24.2	20.6	23.8	23.1	18.3	23.1	22.0	20.0	18.1	23.2	21.0
Alcohol only	21.9	21.6	26.3	17.7	22.7	19.8	21.8	18.7	27.0	24.8	22.2	19.3	27.0	23.4
Alcohol or any illicit drug	52.6	67.3	64.8	56.9	52.7	64.5	60.9	41.5	67.5	57.4	55.3	41.9	67.4	56.3
Any illicit drug, but no alcohol	3.6	5.0	5.3	3.3	2.6	6.5	4.4	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 Gulf County youth and Florida Statewide youth who reported having used various drugs in the past 30 days

	Gulf 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	31.8	46.0	39.5	39.7	33.1	41.6	39.9	16.8	38.0	29.4	28.3	16.9	37.0	28.8
Binge Drinking	14.7	22.3	11.9	24.6	12.4	20.7	19.0	6.9	19.6	13.0	15.2	6.8	18.3	14.1
Cigarettes	16.0	18.6	15.3	18.9	14.6	17.8	17.5	4.5	12.1	8.1	9.5	4.3	11.5	8.8
Marijuana or Hashish	14.5	27.0	19.0	24.1	15.7	23.0	21.7	5.7	18.6	11.4	14.6	5.6	18.3	13.0
Inhalants	7.6	2.8	6.3	3.2	7.3	2.8	4.9	4.8	2.0	3.6	2.8	4.7	2.2	3.2
Club Drugs	2.3	4.0	2.3	4.2	2.2	3.6	3.3	0.6	1.7	1.1	1.4	0.6	1.7	1.3
LSD, PCP or Mushrooms	2.2	1.1	0.8	2.3	2.1	1.4	1.6	0.7	1.4	0.9	1.3	0.7	1.3	1.1
Methamphetamine	0.9	1.0	0.4	1.4	0.5	1.7	1.0	0.6	0.5	0.4	0.6	0.5	0.5	0.5
Cocaine or Crack Cocaine	2.2	4.2	2.3	4.3	1.6	5.1	3.3	0.7	0.9	0.8	0.9	0.6	0.9	0.8
Heroin	1.9	0.0	0.5	1.1	1.4	0.4	0.8	0.3	0.4	0.3	0.4	0.3	0.4	0.4
Depressants	1.8	4.3	4.5	2.1	2.5	4.1	3.2	1.1	2.7	2.3	1.7	1.1	2.7	2.0
Prescription Pain Relievers	3.8	5.3	5.8	3.3	3.9	5.4	4.7	2.2	3.4	3.1	2.7	2.1	3.6	2.9
Prescription Amphetamines	1.6	4.0	3.5	2.5	2.8	3.1	3.0	0.6	1.4	1.1	1.1	0.6	1.4	1.1
Steroids (without a doctor's order)	0.0	0.4	0.0	0.5	0.0	0.0	0.2	0.3	0.4	0.1	0.6	0.2	0.4	0.3
Over-the-Counter Drugs	2.0	3.3	1.5	3.9	1.9	3.0	2.7	2.2	2.9	2.8	2.3	2.2	2.9	2.6
Any illicit drug	21.7	29.5	24.4	26.8	21.0	26.7	26.1	11.7	22.7	17.3	18.6	11.6	22.6	18.0
Any illicit drug other than marijuana	13.0	12.8	11.7	13.2	12.1	13.4	12.9	8.5	10.0	9.8	8.8	8.5	10.0	9.3
Alcohol only	15.4	22.8	22.9	16.9	16.5	21.2	19.6	10.3	21.3	17.5	15.6	10.6	20.6	16.5
Alcohol or any illicit drug	36.9	52.1	47.1	43.3	37.2	47.9	45.5	21.8	43.6	34.4	33.7	21.9	42.8	34.1
Any illicit drug, but no alcohol	5.0	6.5	7.7	3.9	4.1	6.8	5.8	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 Gulf 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	40.4	67.9	55.3	47.7	76.5	63.3	50.6	72.1	62.1	43.1	70.3	58.3	40.1	67.6	56.0	48.9	62.7	56.7
Cigarettes	49.4	60.7	55.3	37.4	60.8	50.1	39.4	50.7	45.4	27.7	50.1	39.9	31.3	48.9	41.5	40.2	44.4	42.6
Marijuana or Hashish	15.3	44.4	30.9	16.5	43.4	31.3	18.1	49.8	35.2	13.8	39.1	27.8	16.6	33.4	26.4	19.3	41.8	32.2
Inhalants	15.0	11.2	12.9	13.4	15.9	14.7	14.7	18.1	16.5	14.0	15.6	14.9	11.0	10.3	10.6	15.6	9.6	12.2
Club Drugs	--	--	--	--	--	--	--	--	--	--	--	--	3.7	--	--	3.3	7.1	5.5
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	2.6	--	--	2.7	2.9	2.8
Methamphetamine	0.0	2.9	1.6	2.2	7.9	5.3	2.6	7.7	5.4	0.4	3.7	2.3	1.5	1.2	--	1.0	2.8	2.1
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	1.3	--	--	3.2	7.7	5.8
Heroin	2.6	0.9	1.7	0.0	1.1	0.6	0.8	1.8	1.3	0.9	1.3	1.1	0.9	0.9	0.9	4.0	1.2	2.4
Depressants	--	--	--	4.4	9.2	7.0	7.5	19.5	14.1	4.9	18.7	12.6	6.4	9.0	7.9	4.0	9.8	7.4
Prescription Pain Relievers	--	--	--	3.7	18.4	12.0	8.2	25.9	17.8	6.2	17.9	12.8	8.7	11.0	10.1	8.1	14.0	11.5
Prescription Amphetamines	--	--	--	2.1	10.5	6.7	3.8	9.3	6.8	4.3	9.2	7.1	3.2	8.7	6.4	4.4	13.0	9.3
Steroids (without a doctor's order)	0.8	4.3	2.7	2.2	3.5	2.9	2.3	1.9	2.1	1.4	3.2	2.4	1.8	0.5	1.1	1.6	0.5	1.0
Over-the-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	6.2	--	--	5.6	7.9	6.9
Any illicit drug	--	--	--	29.2	50.1	40.6	30.2	54.6	43.3	24.8	45.8	36.3	26.4	41.4	35.1	30.6	45.8	39.2
Any illicit drug other than marijuana	--	--	--	20.1	30.3	25.5	22.5	35.1	29.3	20.7	33.9	27.9	20.2	24.9	23.0	22.3	23.7	23.1
Alcohol only	--	--	--	22.8	28.0	25.5	25.3	20.4	22.6	24.8	26.7	25.8	21.2	27.4	24.8	21.9	21.6	21.8
Alcohol or any illicit drug	--	--	--	51.7	77.9	65.8	54.8	74.8	65.5	48.9	72.7	62.1	47.3	68.4	59.6	52.6	67.3	60.9
Any illicit drug, but no alcohol	--	--	--	5.1	1.8	3.2	4.6	3.4	3.9	5.8	2.4	3.9	7.3	1.4	3.8	3.6	5.0	4.4

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 Gulf 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	25.3	39.6	32.9	24.6	53.9	40.5	28.3	50.6	40.3	19.2	43.3	32.9	23.4	46.9	37.0	31.8	46.0	39.9
Binge Drinking	11.2	25.8	19.1	15.9	35.6	26.5	13.2	35.3	25.2	11.9	33.4	24.1	9.5	32.1	22.6	14.7	22.3	19.0
Cigarettes	23.3	30.5	27.1	7.6	31.7	20.5	15.9	25.3	20.9	11.3	20.7	16.5	8.6	25.5	18.4	16.0	18.6	17.5
Marijuana or Hashish	6.7	22.1	14.9	5.5	26.8	17.1	9.0	23.0	16.6	8.5	17.7	13.6	10.1	17.0	14.1	14.5	27.0	21.7
Inhalants	7.7	4.6	6.0	7.1	6.2	6.6	6.8	5.4	6.0	6.2	2.2	3.9	2.9	3.3	3.1	7.6	2.8	4.9
Club Drugs	--	--	--	--	--	--	--	--	--	--	--	--	1.5	--	--	2.3	4.0	3.3
LSD, PCP or Mushrooms	--	--	--	--	--	--	--	--	--	--	--	--	1.2	--	--	2.2	1.1	1.6
Methamphetamine	0.0	1.6	0.8	0.0	3.1	1.7	0.7	2.5	1.7	0.5	1.3	0.9	0.0	0.4	0.2	0.9	1.0	1.0
Cocaine or Crack Cocaine	--	--	--	--	--	--	--	--	--	--	--	--	0.0	--	--	2.2	4.2	3.3
Heroin	0.0	0.0	0.0	0.5	0.0	0.2	0.4	0.5	0.5	1.1	0.0	0.5	0.0	0.0	0.0	1.9	0.0	0.8
Depressants	--	--	--	1.7	6.6	4.4	4.9	10.1	7.7	2.7	6.9	5.0	2.9	2.4	2.6	1.8	4.3	3.2
Prescription Pain Relievers	--	--	--	3.2	9.6	6.7	3.3	11.8	7.9	3.0	7.7	5.9	4.7	6.6	5.8	3.8	5.3	4.7
Prescription Amphetamines	--	--	--	1.0	3.4	2.4	1.4	2.0	1.7	2.1	3.8	3.1	1.5	3.3	2.6	1.6	4.0	3.0
Steroids (without a doctor's order)	0.0	2.9	1.5	0.0	2.5	1.4	0.4	0.4	0.4	1.4	2.1	1.8	0.5	0.0	0.2	0.0	0.4	0.2
Over-the-Counter Drugs	--	--	--	--	--	--	--	--	--	--	--	--	2.5	--	--	2.0	3.3	2.7
Any illicit drug	--	--	--	14.0	32.8	24.2	16.5	27.8	22.6	14.5	20.4	18.0	14.3	22.0	18.8	21.7	29.5	26.1
Any illicit drug other than marijuana	--	--	--	11.4	18.0	14.9	11.7	14.6	13.2	11.4	13.3	12.7	9.1	11.3	10.4	13.0	12.8	12.9
Alcohol only	--	--	--	15.3	27.0	21.8	17.1	25.4	21.6	11.2	26.6	19.9	10.6	29.0	21.2	15.4	22.8	19.6
Alcohol or any illicit drug	--	--	--	28.5	58.8	45.0	32.3	52.6	43.2	24.1	46.7	36.7	25.0	50.3	39.7	36.9	52.1	45.5
Any illicit drug, but no alcohol	--	--	--	4.6	5.7	5.2	4.3	2.4	3.3	5.7	3.5	4.5	1.7	4.0	3.0	5.0	6.5	5.8

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

	Gulf 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	--	32.2	35.1	29.8	--	25.6	--	--	27.1	25.3	29.0	--	27.6	--
Drinking at least once a month	--	7.0	7.8	6.3	--	6.1	--	--	5.8	5.3	6.4	--	5.9	--
Cigarettes	--	27.7	33.7	22.1	--	25.9	--	--	17.1	15.9	18.3	--	17.5	--
Marijuana	--	14.4	13.8	15.1	--	13.6	--	--	11.3	8.5	13.9	--	11.4	--
Perceive great risk of harm if...														
One or more drinks every day	33.4	44.3	44.9	35.1	33.1	48.2	39.6	43.2	42.1	46.9	38.4	44.0	41.6	42.6
Smoke a pack or more every day	60.6	68.7	68.2	62.9	61.0	67.6	65.2	66.6	66.5	69.2	64.0	67.5	66.4	66.5
Smoke marijuana regularly	63.3	49.3	60.3	50.9	62.9	53.7	55.3	66.7	44.5	59.0	49.4	66.7	44.8	54.1
Try marijuana once or twice	32.1	24.7	29.3	27.0	30.3	29.0	27.9	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	81.3	68.7	76.4	72.1	81.9	73.2	74.1	90.1	75.0	82.1	80.9	90.1	77.1	81.5
Drink alcohol regularly	68.3	52.5	61.0	58.1	68.2	55.7	59.2	81.4	55.5	67.1	66.4	80.8	56.3	66.7
Smoke marijuana	80.2	63.6	76.2	65.7	80.6	68.3	70.6	88.5	67.8	79.4	74.2	88.4	68.2	76.8
Use other illicit drugs	94.7	91.9	94.5	92.1	94.0	93.1	93.1	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	16.0	19.7	23.6	13.6	16.8	18.0	18.1	9.1	16.0	14.3	11.8	9.3	15.8	13.0
Smoke cigarettes	9.7	6.9	11.0	5.7	8.5	8.2	8.1	7.0	6.2	6.8	6.2	7.0	6.1	6.5
Smoke marijuana	18.6	19.2	23.2	15.1	17.7	19.5	18.9	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 Gulf 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	--	39.0	--	--	49.8	--	--	44.0	--	--	40.4	--	--	31.3	--	--	32.2	--
Regular alcohol use	--	11.8	--	--	11.7	--	--	13.2	--	--	9.2	--	--	10.2	--	--	7.0	--
Cigarettes	--	44.2	--	--	50.4	--	--	44.4	--	--	36.1	--	--	29.0	--	--	27.7	--
Marijuana	--	17.3	--	--	20.4	--	--	20.5	--	--	15.1	--	--	12.6	--	--	14.4	--
Great risk of harm																		
Daily alcohol use	41.0	40.8	40.8	39.9	27.8	33.4	36.4	31.2	33.7	37.3	32.4	34.5	38.5	34.1	35.9	33.4	44.3	39.6
Daily cigarette use	59.6	69.1	64.6	59.1	60.7	60.2	54.2	69.7	62.7	53.8	52.7	53.1	60.8	58.9	59.7	60.6	68.7	65.2
Regular marijuana use	71.5	61.8	66.2	65.0	48.6	56.1	64.4	44.9	53.9	66.8	45.7	54.9	70.4	51.2	59.2	63.3	49.3	55.3
Try marijuana	52.3	36.3	43.4	41.1	23.7	31.8	37.9	22.0	29.4	39.7	20.3	28.8	37.7	25.2	30.4	32.1	24.7	27.9
Think it wrong																		
Smoke cigarettes	79.1	59.1	68.3	82.1	53.8	67.3	76.0	56.4	65.3	83.3	64.0	72.4	84.9	58.3	69.3	81.3	68.7	74.1
Drink regularly	70.1	59.3	64.1	68.6	39.1	53.0	71.6	46.2	57.9	73.7	49.3	60.1	78.7	46.9	60.1	68.3	52.5	59.2
Smoke marijuana	93.4	71.6	81.2	84.9	64.2	74.0	82.5	60.8	71.0	86.5	67.2	75.9	87.4	68.1	76.1	80.2	63.6	70.6
Use other illicit drugs	94.3	95.2	94.8	95.7	91.2	93.1	95.4	87.6	91.3	96.1	93.3	94.6	98.4	92.0	94.7	94.7	91.9	93.1
Seen as cool																		
Drink regularly	14.2	18.2	16.6	15.4	17.6	16.8	12.1	21.2	17.0	8.1	26.1	18.3	15.0	25.1	20.9	16.0	19.7	18.1
Smoke cigarettes	13.6	11.5	12.4	12.1	5.6	8.6	10.7	8.6	9.6	4.3	9.4	7.4	10.3	9.3	9.7	9.7	6.9	8.1
Smoke marijuana	9.2	13.3	11.4	14.5	17.1	16.1	11.1	20.4	16.1	5.2	19.8	13.3	16.4	16.8	16.6	18.6	19.2	18.9

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, Gulf County youth and Florida Statewide, 2010

	Gulf 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	--	10.3	5.0	17.8	--	9.6	--	--	9.2	6.3	12.5	--	8.3	--
Bought in a restaurant, bar, or club	--	0.0	0.0	0.0	--	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	--	27.7	28.1	28.4	--	30.1	--	--	19.3	16.5	22.1	--	18.3	--
Someone gave it to me	--	36.2	42.6	27.0	--	30.8	--	--	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	--	4.1	4.8	3.2	--	6.0	--	--	7.5	7.8	7.2	--	8.5	--
Some other way	--	21.7	19.6	23.6	--	23.5	--	--	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, Gulf County youth and Florida Statewide, 2010

	Gulf 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	--	11.4	7.4	14.8	--	13.4	--	--	24.6	25.1	24.3	--	25.1	--
Another person's home	--	41.5	49.6	31.4	--	39.5	--	--	48.9	50.8	47.3	--	48.9	--
Car or other vehicle	--	6.7	5.2	8.9	--	7.5	--	--	1.9	1.8	2.1	--	1.9	--
Restaurant, bar, or club	--	1.3	0.0	3.0	--	2.0	--	--	4.0	4.1	3.8	--	3.6	--
Public place	--	9.8	6.9	13.6	--	12.6	--	--	5.1	4.4	5.7	--	5.3	--
Public event	--	3.4	6.4	0.0	--	2.5	--	--	1.2	1.2	1.0	--	1.3	--
School property	--	0.0	0.0	0.0	--	0.0	--	--	1.1	0.6	1.7	--	1.2	--
Some other place	--	25.8	24.5	28.3	--	22.5	--	--	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, Gulf County youth and Florida Statewide, 2010

	Gulf 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	--	20.5	28.9	11.3	--	17.0	--	--	23.5	26.8	20.0	--	24.0	--
2	--	20.0	15.1	26.4	--	23.0	--	--	21.2	23.5	18.9	--	21.8	--
3	--	14.1	16.1	8.6	--	10.6	--	--	16.8	18.0	15.5	--	17.0	--
4	--	17.2	21.6	12.5	--	18.4	--	--	9.9	10.8	8.9	--	9.7	--
5 or more	--	28.2	18.3	41.1	--	31.0	--	--	28.6	20.9	36.8	--	27.5	--

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

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

	Gulf 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	6.4	5.8	1.7	10.0	6.2	4.7	6.1	4.6	5.1	1.9	7.8	4.2	5.2	4.9
Selling drugs	5.8	11.7	4.5	13.1	7.2	10.0	9.2	3.3	8.5	3.8	8.7	3.1	8.8	6.3
Attempting to steal a vehicle	3.6	3.2	2.1	4.5	3.1	3.3	3.4	2.1	2.4	1.4	3.1	1.9	2.5	2.2
Being arrested	2.6	4.5	1.4	5.7	3.4	3.6	3.7	4.1	5.3	3.4	6.2	3.5	5.8	4.8
Taking a handgun to school	1.4	1.3	0.0	2.5	1.3	1.6	1.3	0.8	1.1	0.4	1.6	0.7	1.2	1.0
Getting suspended	11.0	16.0	6.9	20.1	11.7	15.3	13.8	16.2	13.6	10.7	18.7	14.7	15.0	14.7
Attacking someone with intent to harm	12.8	10.8	6.0	16.7	10.9	11.0	11.6	10.8	10.5	8.9	12.3	10.2	11.1	10.6
Being drunk or high at school	11.9	19.6	14.6	17.6	11.4	17.7	16.3	7.4	17.0	11.8	14.0	7.3	17.0	12.9

Table 12. Trends in delinquent behaviors for Gulf 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	12.0	8.8	10.2	3.9	2.4	3.0	5.3	3.9	4.5	4.3	9.6	7.3	10.2	8.8	9.4	6.4	5.8	6.1
Selling drugs	7.0	13.6	10.6	1.7	10.8	6.8	6.3	8.9	7.7	3.4	11.0	7.7	3.8	9.8	7.3	5.8	11.7	9.2
Attempting to steal a vehicle	1.2	2.9	2.1	1.1	1.3	1.2	4.0	1.7	2.7	1.1	3.5	2.5	3.8	3.6	3.7	3.6	3.2	3.4
Being arrested	14.5	11.0	12.6	3.4	8.8	6.4	7.1	5.6	6.3	5.8	8.1	7.1	2.5	7.2	5.2	2.6	4.5	3.7
Taking a handgun to school	4.8	1.6	3.1	1.1	0.7	0.9	0.7	0.7	0.7	0.0	1.7	1.0	0.9	3.7	2.5	1.4	1.3	1.3
Getting suspended	10.9	19.1	15.3	15.3	7.0	10.9	16.3	12.3	14.1	16.3	14.1	15.0	6.7	13.8	10.8	11.0	16.0	13.8
Attacking someone with intent to harm	18.2	15.3	16.6	12.7	16.2	14.6	13.7	13.9	13.8	11.2	11.9	11.6	9.5	12.0	10.9	12.8	10.8	11.6
Being drunk or high at school	10.2	18.2	14.5	10.3	25.2	18.8	11.5	23.0	17.8	11.4	20.8	16.7	7.8	19.5	14.6	11.9	19.6	16.3

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

	Gulf 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	52.9	40.4	36.6	53.9	51.5	41.3	45.7	54.8	50.5	42.1	62.2	54.5	51.4	52.4
Arguing about gambling	16.5	5.7	7.0	13.5	15.1	6.0	10.3	15.9	12.1	9.8	17.5	15.5	12.6	13.7

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

	Gulf 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	30.5	18.0	30.5	16.8	28.4	19.3	23.4	29.8	17.8	28.0	18.2	29.6	18.1	23.0
Skipped school because of bullying	6.1	5.6	8.9	3.3	5.1	5.0	5.8	3.7	3.9	4.9	2.8	3.7	3.7	3.8
Was kicked or shoved in past 30 days	17.8	12.2	10.2	17.8	16.5	12.7	14.6	18.4	8.2	10.8	14.3	18.1	8.6	12.6
Was taunted or teased in past 30 days	35.8	23.7	30.0	27.9	34.1	25.6	28.9	36.6	21.4	28.5	27.4	36.1	22.4	28.0
Was victim of cyber bullying in past 30 days	7.4	9.0	10.3	6.6	6.8	9.4	8.3	8.6	9.3	12.3	5.8	8.5	9.5	9.0
Physically bullied others in past 30 days	12.4	10.0	7.8	13.6	11.3	11.1	11.1	13.6	8.5	8.7	12.6	12.9	9.2	10.7
Verbally bullied others in past 30 days	25.7	13.0	18.7	18.3	23.4	13.7	18.4	23.2	16.6	18.1	20.7	22.4	17.8	19.5
Cyber bullied others in past 30 days	4.2	6.4	5.6	5.5	4.4	6.0	5.5	5.7	6.3	7.2	4.9	5.5	6.5	6.0

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

	Gulf 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)	--	6.7	6.1	7.4	--	6.3	--	--	3.6	3.6	3.6	--	3.7	--
Classroom (while teacher was in)	--	8.0	8.0	8.0	--	7.0	--	--	6.6	7.2	6.0	--	6.8	--
Cafeteria	--	6.2	7.1	5.5	--	6.4	--	--	4.2	4.8	3.7	--	4.3	--
Restroom	--	4.0	4.2	3.8	--	3.3	--	--	1.4	1.3	1.5	--	1.3	--
Hallways or stairwells	--	9.3	9.7	9.0	--	10.6	--	--	5.4	6.7	4.2	--	5.6	--
Gym or locker room	--	6.0	7.4	4.9	--	5.4	--	--	2.5	1.8	3.2	--	2.4	--
Somewhere else in school	--	4.2	4.8	3.7	--	4.3	--	--	2.5	2.7	2.2	--	2.6	--
Playground or athletic field	--	2.7	2.9	2.6	--	1.9	--	--	1.5	1.2	1.7	--	1.4	--
Parking lot or car pick-up area	--	3.0	4.2	2.1	--	2.7	--	--	1.2	1.3	1.1	--	1.2	--
Bus stop	--	1.5	1.3	1.8	--	2.1	--	--	1.4	1.5	1.3	--	1.4	--
On school property outside of building	--	2.8	2.7	2.9	--	2.9	--	--	1.2	1.2	1.2	--	1.1	--
School bus	--	1.8	2.8	0.9	--	2.4	--	--	2.2	2.4	2.0	--	2.3	--
After-school activities	--	3.4	2.9	3.8	--	2.5	--	--	1.6	1.6	1.6	--	1.7	--
Field trips or off-campus events	--	2.2	3.9	0.8	--	2.4	--	--	0.6	0.6	0.7	--	0.6	--
On the way to or from school	--	1.8	1.4	2.1	--	1.5	--	--	1.3	1.4	1.1	--	1.3	--
Online, phone, or text message	--	7.2	9.1	5.5	--	6.9	--	--	5.8	9.3	2.2	--	6.1	--
Other non-school locations	--	8.3	9.8	7.0	--	8.6	--	--	5.9	7.6	4.2	--	6.2	--

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

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

	Gulf 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	--	23.5	26.0	21.3	--	22.5	--	--	44.6	46.6	42.6	--	45.8	--
Stealing or robbing	--	18.4	18.8	18.1	--	17.1	--	--	28.0	26.2	29.7	--	28.5	--
Vandalism (including graffiti)	--	21.3	20.0	22.7	--	20.1	--	--	30.0	28.6	31.2	--	30.4	--
Selling drugs	--	21.5	21.1	21.9	--	22.3	--	--	33.6	31.5	35.6	--	34.1	--
Carrying weapons	--	16.9	19.7	14.5	--	14.6	--	--	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 Gulf County youth and Florida Statewide high school students

	Gulf 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	--	85.2	89.5	81.8	--	87.4	--	--	84.7	89.4	80.0	--	85.0	--
Fun and excitement	--	1.5	1.2	1.7	--	1.2	--	--	2.0	1.3	2.7	--	2.1	--
Protection	--	2.2	1.9	2.5	--	2.4	--	--	1.4	0.9	1.9	--	1.4	--
Friend or relative in a gang	--	3.2	3.8	2.6	--	3.0	--	--	1.8	1.3	2.3	--	1.8	--
Forced to join	--	1.0	1.3	0.8	--	1.4	--	--	0.4	0.3	0.6	--	0.4	--
To get respect	--	2.2	1.9	2.5	--	1.6	--	--	1.4	0.7	2.1	--	1.4	--
Money	--	1.8	1.2	2.4	--	1.1	--	--	1.3	0.6	2.1	--	1.4	--
To fit in better	--	0.4	0.0	0.8	--	0.6	--	--	0.4	0.2	0.6	--	0.4	--
Other reasons	--	3.0	0.0	5.8	--	2.3	--	--	2.2	1.3	3.2	--	2.3	--

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

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

	Gulf 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	65.6	57.1	62.2	59.3	66.0	58.5	60.8	35.8	39.8	34.2	41.8	35.7	40.8	38.1
Organized Sports Outside of School	37.5	22.1	25.0	32.0	38.6	23.3	28.7	44.6	25.9	29.8	38.0	43.7	26.8	34.0
School Band	18.2	7.2	11.0	12.9	17.8	8.6	11.9	15.5	6.9	10.6	10.8	15.5	7.0	10.7
School Club(s)	25.6	41.9	50.8	21.4	29.1	39.2	34.9	18.1	31.0	33.6	17.7	19.3	30.1	25.4
Community Club(s)	9.3	18.0	20.7	8.9	10.1	19.0	14.3	10.9	14.0	16.4	9.1	11.2	13.8	12.7

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

Domain	Scale	Gulf 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	60	75	50	61	56	63
Family	Family Opportunities for Prosocial Involvement	50	62	55	55	59	54
	Family Rewards for Prosocial Involvement	53	59	50	53	54	55
School	School Opportunities for Prosocial Involvement	46	60	46	60	57	60
	School Rewards for Prosocial Involvement	52	64	47	59	53	58
Peer and Individual	Religiosity	66	71	50	60	56	62
Average Prevalence Rate		55	65	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 Gulf County, Florida Statewide and the national normative database, 2010

Domain	Scale	Gulf 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	63	51	51	50	47	47
	Transitions and Mobility	56	50	61	63	47	46
	Laws and Norms Favorable to Drug Use	58	42	44	38	42	42
	Perceived Availability of Drugs	69	46	48	37	45	45
	Perceived Availability of Handguns	39	52	25	38	25	42
Family	Poor Family Management	51	42	48	46	44	45
	Family Conflict	44	35	42	37	42	37
	Parental Attitudes Favorable toward ATOD Use	30	41	22	38	23	41
School	Poor Academic Performance	46	43	43	46	45	48
	Lack of Commitment to School	55	60	54	51	47	46
Peer and Individual	Peer Rewards for Antisocial Behavior	65	56	46	47	40	46
	Favorable Attitudes toward Antisocial Behavior	52	35	47	41	40	46
	Favorable Attitudes toward ATOD Use	55	43	41	40	39	45
	Low Perceived Risks of Drug Use	53	49	44	49	40	46
	Early Initiation of Drug Use	55	42	35	33	41	46
Average Prevalence Rate		53	46	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 Gulf County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Gulf County					
		2000	2002	2004	2006	2008	2010
Community	Community Rewards for Prosocial Involvement	55	66	64	65	60	60
Family	Family Opportunities for Prosocial Involvement	53	56	52	48	60	50
	Family Rewards for Prosocial Involvement	56	59	47	53	58	53
School	School Opportunities for Prosocial Involvement	55	54	51	59	45	46
	School Rewards for Prosocial Involvement	45	47	48	59	55	52
Peer and Individual	Religiosity	60	68	69	67	72	66
Average Prevalence Rate		54	58	55	59	58	55

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 Gulf County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Gulf County					
		2000	2002	2004	2006	2008	2010
Community	Community Disorganization	49	45	50	51	46	63
	Transitions and Mobility	43	50	57	59	63	56
	Laws and Norms Favorable to Drug Use	50	51	47	47	41	58
	Perceived Availability of Drugs	44	53	62	53	53	69
	Perceived Availability of Handguns	43	31	39	39	32	39
Family	Poor Family Management	48	55	55	50	43	51
	Family Conflict	41	37	43	38	37	44
	Parental Attitudes Favorable toward ATOD Use	18	26	30	24	25	30
School	Poor Academic Performance	45	50	49	52	40	46
	Lack of Commitment to School	58	56	59	53	50	55
Peer and Individual	Peer Rewards for Antisocial Behavior	38	51	50	41	53	65
	Favorable Attitudes toward Antisocial Behavior	40	43	47	47	47	52
	Favorable Attitudes toward ATOD Use	51	52	58	48	47	55
	Low Perceived Risks of Drug Use	41	51	50	46	46	53
	Early Initiation of Drug Use	58	57	57	51	43	55
Average Prevalence Rate		48	52	54	48	48	56

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 Gulf County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Gulf County					
		2000	2002	2004	2006	2008	2010
Community	Community Rewards for Prosocial Involvement	80	73	76	72	76	75
Family	Family Opportunities for Prosocial Involvement	59	55	50	47	51	62
	Family Rewards for Prosocial Involvement	56	60	54	51	55	59
School	School Opportunities for Prosocial Involvement	59	58	54	58	55	60
	School Rewards for Prosocial Involvement	62	53	56	62	56	64
Peer and Individual	Religiosity	74	76	73	66	69	71
Average Prevalence Rate		65	63	61	59	60	65

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 Gulf County, 2000, 2002, 2004, 2006, 2008 and 2010

Domain	Scale	Gulf County					
		2000	2002	2004	2006	2008	2010
Community	Community Disorganization	43	53	46	49	50	51
	Transitions and Mobility	46	51	58	57	54	50
	Laws and Norms Favorable to Drug Use	35	37	35	34	37	42
	Perceived Availability of Drugs	54	59	60	52	45	46
	Perceived Availability of Handguns	56	55	57	50	49	52
Family	Poor Family Management	48	46	45	52	46	42
	Family Conflict	34	39	33	35	33	35
	Parental Attitudes Favorable toward ATOD Use	31	46	41	42	42	41
School	Poor Academic Performance	50	42	46	40	41	43
	Lack of Commitment to School	49	52	60	52	54	60
Peer and Individual	Peer Rewards for Antisocial Behavior	47	49	56	55	55	56
	Favorable Attitudes toward Antisocial Behavior	34	45	47	41	45	35
	Favorable Attitudes toward ATOD Use	41	55	54	47	48	43
	Low Perceived Risks of Drug Use	35	54	53	54	47	49
	Early Initiation of Drug Use	53	60	61	54	43	42
Average Prevalence Rate		43	53	55	51	49	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.