

# **2018 Florida Youth Substance Abuse Survey**

**Gulf Data Tables**



**Table 1. Major demographic characteristics of surveyed Gulf and Florida Statewide, 2018**

	Gulf		Florida Statewide	
	N	%	N	%
<b>Sex</b>				
Female	196	51.6	26,340	48.2
Male	178	46.8	27,468	50.3
<b>Race/Ethnic group</b>				
African American	47	12.4	12,088	22.1
American Indian	6	1.6	555	1.0
Asian	3	0.8	659	1.2
Hispanic/Latino	6	1.6	11,242	20.6
Native Hawaiian/Pacific Islander	0	0.0	79	0.1
Other/Multiple	51	13.4	6,899	12.6
White, non-Hispanic	266	70.0	22,618	41.4
<b>Age</b>				
10	0	0.0	50	0.1
11	20	5.3	3,339	6.1
12	56	14.7	7,363	13.5
13	58	15.3	7,738	14.2
14	56	14.7	7,864	14.4
15	54	14.2	7,982	14.6
16	45	11.8	7,926	14.5
17	58	15.3	7,725	14.1
18	31	8.2	3,990	7.3
19 or older	2	0.5	495	0.9
<b>Grade</b>				
6th	56	14.7	8,050	14.7
7th	61	16.1	7,706	14.1
8th	55	14.5	7,715	14.1
9th	54	14.2	8,024	14.7
10th	55	14.5	7,925	14.5
11th	52	13.7	7,775	14.2
12th	47	12.4	7,417	13.6
Overall Middle School	172	45.3	23,470	43.0
Overall High School	208	54.7	31,141	57.0
<b>Total</b>	<b>380</b>	<b>100.0</b>	<b>54,611</b>	<b>100.0</b>

Note: Some categories do not sum to 100% of the total due to missing values (e.g., not all survey questions were answered). In addition, rounding can produce totals that do not equal 100%. "N" represents the number of valid cases. In this table, county data are unweighted while statewide data are weighted.

**Table 2. Percentages of Gulf and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018**

	Gulf							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	21.3	56.8	45.7	38.2	23.3	56.8	41.9	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	26.1	30.3	22.5	--	25.2	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	11.6	33.5	25.6	23.2	13.8	31.2	24.2	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	18.9	56.2	41.7	38.6	20.8	59.3	40.4	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	8.5	44.3	31.2	26.5	10.1	46.4	29.0	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	4.8	4.6	4.4	--	5.6	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	8.0	4.6	7.8	4.5	7.8	4.9	6.1	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	0.5	0.0	1.1	--	0.7	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	2.4	5.6	3.1	5.5	2.1	5.0	4.2	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	1.7	5.5	3.8	4.1	1.5	4.3	3.8	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	1.1	0.0	0.4	0.6	1.0	0.0	0.5	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	1.6	5.1	3.2	4.2	1.5	4.4	3.6	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	1.1	0.7	0.4	1.4	1.0	1.0	0.9	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	2.8	8.2	6.1	5.8	3.2	7.0	5.9	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	3.1	8.6	6.2	6.5	3.4	8.0	6.3	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	2.3	6.1	4.8	4.2	2.1	6.7	4.5	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	0.5	1.0	0.9	0.7	0.5	0.6	0.8	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	4.5	8.2	6.6	6.5	4.8	8.0	6.7	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	1.9	1.1	2.6	--	1.8	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	15.0	48.1	37.9	29.9	16.6	49.5	33.9	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	12.0	22.8	20.5	15.9	12.1	22.3	18.2	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	10.6	16.1	14.1	13.9	11.0	15.7	13.8	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	25.2	64.2	52.0	43.4	27.3	65.2	47.5	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	4.1	7.4	6.3	5.8	4.2	8.4	6.0	6.9	6.6	6.7	6.7	6.9	6.7	6.7

Note: The first 19 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. For "Blacking Out," respondents were asked on how many occasions in their lifetime they woke up after a night of drinking and did not remember the things they did or the places they went. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

**Table 3. Percentages of Gulf and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018**

	Gulf							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Alcohol	6.3	32.5	24.1	19.4	7.9	29.8	21.5	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	6.1	19.3	15.8	11.9	5.5	18.2	13.7	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	0.6	9.4	5.7	5.8	0.5	9.1	5.7	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	9.7	31.2	24.8	19.4	10.2	32.2	22.0	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	5.7	25.6	18.7	15.3	6.9	27.1	17.1	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	1.1	2.1	0.0	--	1.5	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	2.0	3.3	3.7	1.8	2.4	3.9	2.8	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.0	0.0	0.0	--	0.0	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	2.0	2.1	0.4	3.8	1.8	1.9	2.1	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.7	1.5	0.4	1.9	0.6	1.2	1.2	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	1.2	0.0	0.4	0.6	1.1	0.0	0.5	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.7	2.4	0.8	2.6	0.6	2.4	1.7	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	1.2	0.0	0.4	0.6	1.1	0.0	0.5	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	1.9	2.2	1.0	3.2	1.7	2.2	2.1	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	1.9	0.4	0.5	1.7	1.7	0.6	1.1	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.7	1.1	0.0	1.9	0.6	0.7	0.9	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.5	0.0	0.5	0.0	0.5	0.0	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	3.0	3.4	3.0	3.6	2.9	4.2	3.2	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	8.8	29.0	22.1	18.7	9.8	30.9	20.3	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	6.5	9.5	8.3	8.4	6.6	9.5	8.2	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	1.1	11.4	7.8	6.6	2.3	8.8	7.1	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	10.4	39.5	29.7	24.6	11.8	39.0	27.0	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	3.4	7.3	6.0	4.9	3.2	9.8	5.6	4.9	8.6	7.2	6.9	5.1	8.8	7.1

Note: The first 18 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. Binge drinking is defined as having had five or more alcoholic drinks in a row in the past two weeks. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

**Table 4. Lifetime trend in alcohol, tobacco and other drug use for Gulf, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	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	40.1	67.6	56.0	48.9	62.7	56.7	49.6	60.7	56.6	34.6	60.9	48.8	25.5	53.6	42.4	21.3	56.8	41.9
Blacking Out	--	--	--	--	--	--	--	--	--	--	24.8	--	--	24.3	--	--	26.1	--
Cigarettes	31.3	48.9	41.5	40.2	44.4	42.6	33.4	44.5	40.5	21.2	35.5	28.9	17.2	34.4	27.3	11.6	33.5	24.2
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	23.4	50.9	39.6	18.9	56.2	40.4
Marijuana or Hashish	16.6	33.4	26.4	19.3	41.8	32.2	22.7	38.5	32.7	15.0	35.1	25.9	9.0	33.8	23.8	8.5	44.3	29.0
Synthetic Marijuana	--	--	--	--	--	--	--	19.9	--	--	14.0	--	--	3.9	--	--	4.8	--
Inhalants	11.0	10.3	10.6	15.6	9.6	12.2	9.7	5.6	7.1	8.1	3.2	5.5	7.9	6.3	7.0	8.0	4.6	6.1
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	1.4	--	--	0.5	--
Club Drugs	3.7	--	--	3.3	7.1	5.5	3.2	2.8	3.0	1.2	4.9	3.2	1.0	4.8	3.2	2.4	5.6	4.2
LSD, PCP or Mushrooms	2.6	--	--	2.7	2.9	2.8	4.0	3.2	3.5	1.5	5.5	3.7	0.9	3.8	2.6	1.7	5.5	3.8
Methamphetamine	1.5	1.2	1.3	1.0	2.8	2.1	0.0	0.4	0.3	0.4	0.6	0.5	1.0	1.1	1.1	1.1	0.0	0.5
Cocaine or Crack	1.3	--	--	3.2	7.7	5.8	1.5	2.8	2.3	0.0	5.3	2.9	1.0	3.3	2.4	1.6	5.1	3.6
Heroin	0.9	0.9	0.9	4.0	1.2	2.4	0.0	0.4	0.3	0.0	0.3	0.2	1.0	1.0	1.0	1.1	0.7	0.9
Prescription Depressants	6.4	9.0	7.9	4.0	9.8	7.4	3.1	5.9	4.9	4.0	6.7	5.5	2.5	10.7	7.4	2.8	8.2	5.9
Prescription Pain Relievers	8.7	11.0	10.1	8.1	14.0	11.5	8.7	10.6	9.9	5.8	10.8	8.5	1.4	9.1	5.9	3.1	8.6	6.3
Prescription Amphetamines	3.2	8.7	6.4	4.4	13.0	9.3	5.5	8.1	7.1	1.7	9.4	5.8	2.1	6.8	4.9	2.3	6.1	4.5
Steroids (without a doctor's order)	1.8	0.5	1.1	1.6	0.5	1.0	1.5	1.0	1.2	2.2	1.0	1.6	0.0	1.0	0.6	0.5	1.0	0.8
Over-the-Counter Drugs	6.2	--	--	5.6	7.9	6.9	10.0	7.2	8.3	3.4	7.1	5.4	1.3	4.5	3.2	4.5	8.2	6.7
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	--	--	1.9	--
Any illicit drug	26.4	41.4	35.1	30.6	45.8	39.2	34.8	43.0	40.0	23.7	40.7	32.9	17.6	39.6	30.6	15.0	48.1	33.9
Any illicit drug other than marijuana	20.2	24.9	23.0	22.3	23.7	23.1	26.1	23.1	24.2	16.6	22.2	19.7	13.1	21.4	18.0	12.0	22.8	18.2
Alcohol only	21.2	27.4	24.8	21.9	21.6	21.8	20.1	21.2	20.8	16.8	25.2	21.3	12.9	20.4	17.5	10.6	16.1	13.8
Alcohol or any illicit drug	47.3	68.4	59.6	52.6	67.3	60.9	54.9	64.2	60.8	40.5	65.7	54.2	29.3	60.1	47.4	25.2	64.2	47.5
Any illicit drug, but no alcohol	7.3	1.4	3.8	3.6	5.0	4.4	5.3	3.5	4.2	5.9	4.6	5.2	4.8	6.4	5.8	4.1	7.4	6.0

Note: The first 19 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. For "Blacking Out," respondents were asked on how many occasions in their lifetime they woke up after a night of drinking and did not remember the things they did or the places they went. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

**Table 5. Past-30-day trend in alcohol, tobacco and other drug use for Gulf, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	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	23.4	46.9	37.0	31.8	46.0	39.9	22.1	36.5	31.3	14.0	36.0	26.0	10.8	34.7	25.1	6.3	32.5	21.5
Binge Drinking	9.5	32.1	22.6	14.7	22.3	19.0	13.5	17.8	16.3	4.0	21.8	13.6	4.2	18.7	12.9	6.1	19.3	13.7
Cigarettes	8.6	25.5	18.4	16.0	18.6	17.5	11.1	17.6	15.3	4.5	11.5	8.3	2.5	10.0	6.9	0.6	9.4	5.7
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	10.6	25.6	19.4	9.7	31.2	22.0
Marijuana or Hashish	10.1	17.0	14.1	14.5	27.0	21.7	10.7	25.1	19.9	4.3	21.9	13.7	3.4	15.7	10.7	5.7	25.6	17.1
Synthetic Marijuana	--	--	--	--	--	--	--	3.7	--	--	3.0	--	--	2.0	--	--	1.1	--
Inhalants	2.9	3.3	3.1	7.6	2.8	4.9	3.0	0.4	1.4	2.5	1.4	1.9	4.6	0.3	2.0	2.0	3.3	2.8
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8	--	--	0.0	--
Club Drugs	1.5	--	--	2.3	4.0	3.3	0.8	0.0	0.3	0.9	0.9	0.9	0.0	0.5	0.3	2.0	2.1	2.1
LSD, PCP or Mushrooms	1.2	--	--	2.2	1.1	1.6	1.6	0.0	0.6	0.0	0.0	0.0	0.6	0.8	0.7	0.7	1.5	1.2
Methamphetamine	0.0	0.4	0.2	0.9	1.0	1.0	0.0	0.5	0.3	0.0	0.0	0.0	1.0	0.9	0.9	1.2	0.0	0.5
Cocaine or Crack	0.0	--	--	2.2	4.2	3.3	0.0	2.1	1.3	0.0	1.6	0.8	0.0	1.2	0.7	0.7	2.4	1.7
Heroin	0.0	0.0	0.0	1.9	0.0	0.8	0.0	0.5	0.3	0.0	0.3	0.2	0.0	0.0	0.0	1.2	0.0	0.5
Prescription Depressants	2.9	2.4	2.6	1.8	4.3	3.2	2.5	2.1	2.3	2.4	1.8	2.1	0.7	4.5	2.9	1.9	2.2	2.1
Prescription Pain Relievers	4.7	6.6	5.8	3.8	5.3	4.7	4.0	3.6	3.8	2.5	2.3	2.4	1.0	3.0	2.2	1.9	0.4	1.1
Prescription Amphetamines	1.5	3.3	2.6	1.6	4.0	3.0	2.5	2.4	2.4	0.0	2.0	1.1	1.3	1.4	1.4	0.7	1.1	0.9
Steroids (without a doctor's order)	0.5	0.0	0.2	0.0	0.4	0.2	0.9	0.0	0.3	1.1	0.6	0.8	0.0	0.0	0.0	0.5	0.0	0.2
Over-the-Counter Drugs	2.5	--	--	2.0	3.3	2.7	5.5	3.3	4.1	2.4	2.7	2.5	1.2	2.4	1.9	3.0	3.4	3.2
Any illicit drug	14.3	22.0	18.8	21.7	29.5	26.1	19.1	29.5	25.8	9.9	24.1	17.5	7.6	19.1	14.4	8.8	29.0	20.3
Any illicit drug other than marijuana	9.1	11.3	10.4	13.0	12.8	12.9	14.2	9.1	10.9	6.4	10.1	8.3	6.9	8.7	8.0	6.5	9.5	8.2
Alcohol only	10.6	29.0	21.2	15.4	22.8	19.6	9.9	16.5	14.1	7.4	15.4	11.7	6.4	22.0	15.9	1.1	11.4	7.1
Alcohol or any illicit drug	25.0	50.3	39.7	36.9	52.1	45.5	28.0	45.1	38.9	17.1	39.4	29.1	13.6	40.9	29.6	10.4	39.5	27.0
Any illicit drug, but no alcohol	1.7	4.0	3.0	5.0	6.5	5.8	6.3	8.9	7.9	3.0	3.5	3.2	3.1	6.4	5.1	3.4	7.3	5.6

Note: The first 18 data rows show results for alcohol, cigarettes, and other drugs. The last five data rows show results for various combinations of drugs. Binge drinking is defined as having had five or more alcoholic drinks in a row in the past two weeks. Ecstasy, Rohypnol, GHB and ketamine are provided as examples in the question about club drugs. The symbol "--" indicates that data are not available.

**Table 6. Percentages of Gulf and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, parental disapproval and peer disapproval, 2018**

	Gulf							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
<b>Early ATOD use</b>														
More than a sip of alcohol	--	19.5	18.4	20.3	--	16.7	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	2.7	3.1	2.4	--	3.0	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	14.7	14.1	14.7	--	13.3	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	16.3	11.8	20.1	--	16.7	--	--	9.3	8.0	10.6	--	9.1	--
<b>Great risk of harm</b>														
1 or 2 drinks nearly every day	47.7	34.6	40.9	39.3	47.6	35.2	40.2	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	61.9	48.1	54.9	53.7	61.9	47.4	54.0	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	64.7	58.0	62.6	60.1	67.4	56.8	60.9	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	50.8	21.5	35.7	33.2	48.6	21.9	34.1	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	33.3	16.5	23.8	24.1	32.0	16.5	23.8	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	67.4	59.7	65.0	62.0	67.5	58.8	63.0	68.2	67.1	69.5	65.9	68.2	67.0	67.6
<b>Think it would be wrong to...</b>														
Smoke cigarettes	96.7	78.6	88.6	84.6	95.6	82.9	86.3	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	89.4	54.6	67.0	72.6	87.2	55.5	69.4	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	89.3	53.1	67.7	70.0	87.7	51.8	68.4	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	94.3	86.1	87.8	92.0	93.5	85.7	89.6	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	94.9	91.4	94.5	91.1	95.3	90.4	92.9	97.3	94.3	96.2	95.1	97.2	94.6	95.6
<b>Parents think it would be wrong to...</b>														
1 or 2 drinks nearly every day	98.9	92.4	96.5	93.8	98.3	93.5	95.2	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	100.0	93.0	96.9	95.0	100.0	92.0	96.0	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	97.1	87.0	92.4	90.1	96.6	85.6	91.4	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	99.5	98.7	98.0	100.0	99.0	98.9	99.0	98.1	97.1	97.3	97.8	98.0	97.1	97.5
<b>Friends think it would be wrong to...</b>														
1 or 2 drinks nearly every day	90.7	64.9	78.7	73.7	90.0	62.8	75.9	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	97.0	71.1	87.8	77.1	95.8	70.8	82.2	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	89.6	50.4	71.9	63.1	87.5	47.2	67.2	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	94.1	88.8	94.8	87.7	94.2	88.5	91.1	95.0	91.8	94.1	92.3	94.7	91.9	93.2

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, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	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
<b>Early ATOD use</b>																		
Try alcohol	--	31.3	--	--	32.2	--	--	30.2	--	--	26.4	--	--	20.1	--	--	19.5	--
Drink monthly	--	10.2	--	--	7.0	--	--	6.8	--	--	5.8	--	--	5.2	--	--	2.7	--
Smoke cigarettes	--	29.0	--	--	27.7	--	--	27.8	--	--	20.2	--	--	19.0	--	--	14.7	--
Smoke marijuana	--	12.6	--	--	14.4	--	--	17.3	--	--	15.0	--	--	12.0	--	--	16.3	--
<b>Great risk of harm</b>																		
Daily alcohol use	38.5	34.1	35.9	33.4	44.3	39.6	29.7	31.8	31.0	38.7	26.0	31.8	41.9	31.6	35.8	47.7	34.6	40.2
5+ drinks daily	--	--	--	--	--	--	--	--	--	53.6	40.1	46.4	52.1	39.5	44.6	61.9	48.1	54.0
Daily cigarette use	60.8	58.9	59.7	60.6	68.7	65.2	65.6	58.5	61.1	61.5	60.6	61.0	62.5	60.2	61.1	64.7	58.0	60.9
Marijuana weekly*	--	--	--	--	--	--	--	--	--	49.1	20.8	33.7	51.0	25.8	35.9	50.8	21.5	34.1
Try marijuana	37.7	25.2	30.4	32.1	24.7	27.9	28.7	18.0	21.9	36.0	11.4	22.7	39.3	17.6	26.4	33.3	16.5	23.8
Prescription drugs	--	--	--	--	--	--	--	62.5	62.5	73.4	68.9	71.0	70.4	63.0	66.0	67.4	59.7	63.0
<b>Think it wrong</b>																		
Smoke cigarettes	84.9	58.3	69.3	81.3	68.7	74.1	86.8	71.3	76.9	92.0	77.1	84.0	89.4	76.3	81.7	96.7	78.6	86.3
Drink regularly	78.7	46.9	60.1	68.3	52.5	59.2	72.1	58.1	63.2	86.0	56.2	69.9	84.0	50.7	64.4	89.4	54.6	69.4
Smoke marijuana	87.4	68.1	76.1	80.2	63.6	70.6	81.9	64.8	70.9	88.8	64.8	75.8	87.5	61.5	72.1	89.3	53.1	68.4
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	92.2	86.9	89.1	94.3	86.1	89.6
Use other illicit drugs	98.4	92.0	94.7	94.7	91.9	93.1	92.4	91.3	91.7	99.3	92.2	95.5	96.6	89.8	92.6	94.9	91.4	92.9
<b>Parents think it wrong</b>																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	96.9	89.4	92.9	98.5	89.8	93.4	98.9	92.4	95.2
Smoke cigarettes	96.7	85.5	90.2	93.0	86.6	89.4	92.2	89.1	90.2	97.5	93.2	95.2	96.3	91.9	93.7	100.0	93.0	96.0
Smoke marijuana	96.3	90.2	92.8	95.9	89.2	92.1	89.9	87.0	88.0	96.8	87.0	91.6	94.2	89.0	91.2	97.1	87.0	91.4
Prescription drugs	--	--	--	--	--	--	--	--	--	98.1	97.3	97.7	97.4	93.5	95.1	99.5	98.7	99.0
<b>Friends think it wrong</b>																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	90.2	68.5	78.4	86.4	67.0	75.0	90.7	64.9	75.9
Smoke tobacco	--	--	--	--	--	--	--	--	--	89.2	72.9	80.4	92.1	73.7	81.3	97.0	71.1	82.2
Smoke marijuana	--	--	--	--	--	--	--	--	--	85.6	61.4	72.3	83.8	62.0	71.0	89.6	50.4	67.2
Prescription drugs	--	--	--	--	--	--	--	--	--	98.1	88.6	92.9	96.0	87.0	90.7	94.1	88.8	91.1

Note: Early ATOD use is defined as the percentage of high school students who started using at age 13 or younger. The symbol "--" indicates that data are not available.

\* In 2014, the description of marijuana use in the risk of harm question was changed from "regularly" to "once or twice a week." Also, in 2014, the description of alcohol use in the parent disapproval question was changed from "regularly" to "nearly every day." For these items, care should be exercised when comparing 2014 data to previous years.

**Table 8. Among high school drinkers, usual source of alcohol within the past 30 days, Gulf and Florida Statewide youth, 2018**

	Gulf						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	--	6.5	7.6	5.1	--	6.1	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	0.0	0.0	0.0	--	0.0	--	--	1.7	2.1	1.2	--	1.6	--
Bought at a public event	--	3.9	3.5	4.3	--	2.8	--	--	1.1	1.2	1.1	--	1.1	--
Someone bought it for me	--	34.2	33.7	34.8	--	35.4	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	31.5	39.8	21.5	--	32.5	--	--	41.9	45.7	37.4	--	42.3	--
Took it from a store	--	0.0	0.0	0.0	--	0.0	--	--	0.6	0.4	0.7	--	0.5	--
Took it from a family member	--	4.5	8.3	0.0	--	4.3	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	19.5	7.0	34.3	--	19.0	--	--	17.8	14.3	22.2	--	17.9	--

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

**Table 9. Among high school drinkers, usual drinking location within the past 30 days, Gulf and Florida Statewide youth, 2018**

	Gulf							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	--	24.1	20.9	27.3	--	28.2	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	39.5	54.4	23.6	--	43.7	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	4.6	2.7	6.6	--	4.4	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	3.3	6.5	0.0	--	2.7	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	7.2	0.0	14.8	--	5.2	--	--	3.6	2.8	4.5	--	3.5	--
Public event	--	0.0	0.0	0.0	--	0.0	--	--	1.7	1.5	1.9	--	1.6	--
School property	--	0.0	0.0	0.0	--	0.0	--	--	1.2	0.8	1.8	--	1.3	--
Some other place	--	21.4	15.5	27.6	--	15.8	--	--	9.4	7.8	11.6	--	9.6	--

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 and Florida Statewide youth, 2018**

	Gulf							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	--	20.7	16.1	26.0	--	26.0	--	--	30.0	33.1	26.0	--	30.5	--
2	--	24.0	23.7	24.3	--	24.0	--	--	23.5	24.0	22.7	--	23.8	--
3	--	18.9	25.8	10.8	--	17.3	--	--	14.9	15.9	13.9	--	14.7	--
4	--	7.8	11.1	4.1	--	4.2	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	28.6	23.3	34.9	--	28.6	--	--	20.9	16.1	26.8	--	20.4	--

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

**Table 11. Percentages of Gulf and Florida Statewide youth who reported drinking alcohol, smoking marijuana, or using another drug to get high before or during school in the past 12 months, 2018**

	Gulf							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Drinking alcohol	4.6	10.1	7.9	7.9	5.0	7.5	7.8	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	2.9	16.8	10.7	11.2	2.6	16.7	10.8	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	3.3	4.3	3.2	4.7	3.0	3.5	3.9	1.7	3.7	2.6	3.1	1.9	3.7	2.9

**Table 12. Percentages of Gulf and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2018**

	Gulf							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Carrying a handgun	7.3	7.8	3.2	12.2	8.2	8.0	7.6	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	2.3	8.3	3.4	8.2	2.1	7.7	5.7	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	0.0	0.5	0.0	0.6	0.0	0.0	0.3	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	2.5	2.0	2.0	2.4	2.2	1.8	2.2	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.6	1.0	1.1	0.6	0.5	0.0	0.8	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	5.3	9.1	5.0	9.7	7.0	8.2	7.5	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	6.0	3.6	2.4	6.9	6.0	2.6	4.6	7.2	5.9	5.6	7.3	7.0	6.0	6.5

**Table 13. Trends in delinquent behaviors for Gulf, 2008 to 2018**

	2008			2010			2012			2014			2016			2018		
	<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	10.2	8.8	9.4	6.4	5.8	6.1	3.1	8.4	6.4	6.5	11.7	9.3	10.3	9.2	9.6	7.3	7.8	7.6
Selling drugs	3.8	9.8	7.3	5.8	11.7	9.2	3.2	6.4	5.3	2.9	7.5	5.3	0.6	6.9	4.3	2.3	8.3	5.7
Attempting to steal a vehicle	3.8	3.6	3.7	3.6	3.2	3.4	0.8	0.0	0.3	1.4	2.6	2.1	1.0	0.6	0.8	0.0	0.5	0.3
Being arrested	2.5	7.2	5.2	2.6	4.5	3.7	1.7	2.2	2.0	0.7	3.3	2.1	0.0	1.5	0.9	2.5	2.0	2.2
Taking a handgun to school	0.9	3.7	2.5	1.4	1.3	1.3	0.0	0.9	0.6	0.0	1.8	1.0	0.7	0.8	0.7	0.6	1.0	0.8
Getting suspended	6.7	13.8	10.8	11.0	16.0	13.8	7.7	8.6	8.2	8.4	9.7	9.1	7.5	5.7	6.5	5.3	9.1	7.5
Attacking someone with intent to harm	9.5	12.0	10.9	12.8	10.8	11.6	6.3	5.9	6.1	6.7	8.3	7.6	6.7	6.7	6.7	6.0	3.6	4.6

**Table 14. Percentages of Gulf and Florida Statewide youth who reported symptoms of depression, 2018**

	Gulf							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>
Sometimes I think that life is not worth it	26.5	36.0	41.4	22.2	27.5	36.6	31.9	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	36.9	47.1	53.9	31.6	37.7	49.4	42.8	38.2	40.8	49.9	29.6	38.8	41.6	39.7
All in all, I am inclined to think that I am a failure	23.4	27.1	32.6	18.7	22.4	27.1	25.5	24.5	26.3	32.1	18.8	24.8	27.3	25.5
In the past year, have you felt depressed or sad MOST days, even if you felt OK sometimes?	42.4	45.2	50.4	36.9	44.2	43.9	44.0	40.6	44.1	53.1	32.2	40.5	45.3	42.6



**Table 15. Percentages of Gulf and Florida Statewide youth who reported involvement in bullying behavior, 2018**

	Gulf							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Skipped school because of bullying	11.0	13.0	18.5	6.4	11.6	13.3	12.2	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	41.0	22.6	29.9	31.4	40.9	21.1	30.5	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	70.4	51.1	68.4	50.9	69.4	53.4	59.4	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	21.7	30.7	38.9	15.0	22.5	32.9	26.8	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	20.2	10.1	12.6	16.5	17.8	11.1	14.4	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	33.7	23.8	31.3	24.8	32.1	25.0	28.0	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	11.4	12.4	18.2	5.8	10.5	13.5	12.0	10.0	11.6	12.3	9.6	10.2	11.8	10.9

**Table 16. Percentages of Gulf and Florida Statewide youth who reported gang membership, 2018**

	Gulf							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Have you ever belonged to a gang?	2.3	3.9	1.9	4.6	2.1	5.2	3.2	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	15.0	16.4	10.8	20.6	14.2	21.1	16.0	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	0.9	1.9	0.0	--	1.3	--	--	2.3	1.4	3.3	--	2.3	--

Note: The prevalence rates for “Did that gang have a name?” exclude students who reported that they have never belonged to a gang. The symbol “--” indicates that data are not available.

**Table 17. Percentages of Gulf and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018**

	Gulf							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
I often do what brings me pleasure now	31.4	27.1	26.3	30.9	32.3	25.9	28.9	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	28.8	20.9	25.0	22.7	27.6	18.9	24.2	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	28.0	32.3	31.1	29.6	28.2	34.7	30.5	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	28.4	20.7	18.5	29.0	26.6	21.7	23.9	23.5	23.5	21.4	25.5	23.5	23.5	23.5
People better stay away from me when I'm really angry	44.3	32.2	40.6	33.3	42.3	36.3	37.4	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	58.9	41.9	57.6	40.4	57.5	44.4	49.1	45.0	38.0	47.4	34.6	45.0	38.3	41.0

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

**Table 18. Percentages of Gulf and Florida Statewide youth who reported participation in extracurricular activities, 2018**

	Gulf							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	53.0	56.7	55.1	54.7	54.6	56.6	55.1	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	35.7	14.7	26.6	21.8	32.7	17.3	23.8	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	7.8	9.8	8.9	8.8	7.5	8.7	9.0	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	24.6	32.0	35.8	21.8	25.3	31.9	28.8	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	6.4	10.2	9.1	8.3	6.8	7.3	8.6	8.5	11.7	13.3	7.5	8.4	11.6	10.3

**Table 19. Percentages of high school students who reported *riding in* a vehicle within the past 30 days driven by someone who had been drinking alcohol or using marijuana, or *driving* a vehicle within the past 30 days after drinking alcohol or using marijuana, among Gulf and Florida Statewide youth, 2018**

	Gulf							Florida Statewide						
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
<b><i>Riding in a vehicle</i></b>														
Alcohol	--	17.1	19.5	15.2	--	16.0	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	32.2	38.0	27.3	--	34.5	--	--	22.9	24.4	21.5	--	22.8	--
<b><i>Driving a vehicle</i></b>														
Alcohol	--	9.0	8.9	9.3	--	7.9	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	16.3	16.7	16.1	--	17.1	--	--	9.5	8.7	10.1	--	9.2	--

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

**Table 20. Trends for high school students *riding in* a vehicle within the past 30 days driven by someone who had been drinking alcohol or using marijuana, or *driving* a vehicle within the past 30 days after drinking alcohol or using marijuana, for Gulf, 2012 and 2018**

	2008			2010			2012			2014			2016			2018		
	<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>
<b><i>Riding in a vehicle</i></b>																		
Alcohol	--	--	--	--	--	--	--	30.1	--	--	22.2	--	--	25.5	--	--	17.1	--
Marijuana	--	--	--	--	--	--	--	34.0	--	--	25.3	--	--	17.5	--	--	32.2	--
<b><i>Driving a vehicle</i></b>																		
Alcohol	--	--	--	--	--	--	--	12.6	--	--	7.9	--	--	9.6	--	--	9.0	--
Marijuana	--	--	--	--	--	--	--	14.9	--	--	12.0	--	--	9.9	--	--	16.3	--

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

**Table 21. Protective factor prevalence rates for Gulf, Florida Statewide youth and the national normative database, 2018**

Domain	Scale	Gulf		Florida Statewide		National Norms	
		<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>	<i>Middle School</i>	<i>High School</i>
<b>Family</b>	Family Opportunities for Prosocial Involvement	60	58	58	57	59	54
	Family Rewards for Prosocial Involvement	54	56	50	51	54	55
<b>School</b>	School Opportunities for Prosocial Involvement	56	59	54	64	57	60
	School Rewards for Prosocial Involvement	55	52	45	55	53	58
<b>Peer and Individual</b>	Religiosity	61	64	46	54	56	62
<b>Average Prevalence Rate</b>		<b>57</b>	<b>58</b>	<b>51</b>	<b>56</b>	<b>56</b>	<b>58</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 22. Risk factor prevalence rates for Gulf, Florida Statewide youth and the national normative database, 2018**

Domain	Scale	Gulf		Florida Statewide		National Norms	
		Middle School	High School	Middle School	High School	Middle School	High School
<b>Community</b>	Community Disorganization	49	47	38	40	47	47
	Transitions and Mobility	58	52	59	61	47	46
	Laws and Norms Favorable to Drug Use	32	41	38	32	42	42
	Perceived Availability of Drugs	33	35	35	24	45	45
	Perceived Availability of Handguns	33	46	24	34	25	42
<b>Family</b>	Poor Family Management	42	35	43	37	44	45
	Family Conflict	44	27	39	34	42	37
<b>School</b>	Poor Academic Performance	42	44	43	43	45	48
	Lack of Commitment to School	63	60	60	57	47	46
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	42	35	43	36	40	46
	Favorable Attitudes toward ATOD Use	35	46	35	34	39	45
	Early Initiation of Drug Use	22	30	24	19	41	46
<b>Average Prevalence Rate</b>		<b>41</b>	<b>42</b>	<b>40</b>	<b>38</b>	<b>40</b>	<b>45</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.



**Table 23. Protective factor prevalence rate trends among middle school students for Gulf, 2008 to 2018**

Domain	Scale	Gulf					
		2008	2010	2012	2014	2016	2018
<b>Family</b>	Family Opportunities for Prosocial Involvement	60	50	50	60	71	60
	Family Rewards for Prosocial Involvement	58	53	49	53	57	54
<b>School</b>	School Opportunities for Prosocial Involvement	45	46	54	51	45	56
	School Rewards for Prosocial Involvement	55	52	55	50	43	55
<b>Peer and Individual</b>	Religiosity	72	66	65	60	62	61
<b>Average Prevalence Rate</b>		<b>58</b>	<b>53</b>	<b>55</b>	<b>55</b>	<b>56</b>	<b>57</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 24. Risk factor prevalence rate trends among middle school students for Gulf, 2008 to 2018**

Domain	Scale	Gulf					
		2008	2010	2012	2014	2016	2018
<b>Community</b>	Community Disorganization	46	63	53	56	51	49
	Transitions and Mobility	63	56	73	57	59	58
	Laws and Norms Favorable to Drug Use	41	58	50	44	46	32
	Perceived Availability of Drugs	53	69	57	48	43	33
	Perceived Availability of Handguns	32	39	47	47	38	33
<b>Family</b>	Poor Family Management	43	51	51	38	34	42
	Family Conflict	37	44	45	39	30	44
<b>School</b>	Poor Academic Performance	40	46	46	44	44	42
	Lack of Commitment to School	50	55	62	62	55	63
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	47	52	45	40	37	42
	Favorable Attitudes toward ATOD Use	47	55	52	40	31	35
	Early Initiation of Drug Use	43	55	49	36	32	22
<b>Average Prevalence Rate</b>		<b>48</b>	<b>56</b>	<b>54</b>	<b>46</b>	<b>42</b>	<b>41</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 25. Protective factor prevalence rate trends among high school students for Gulf, 2008 to 2018**

Domain	Scale	Gulf					
		2008	2010	2012	2014	2016	2018
<b>Family</b>	Family Opportunities for Prosocial Involvement	51	62	59	60	63	58
	Family Rewards for Prosocial Involvement	55	59	59	57	56	56
<b>School</b>	School Opportunities for Prosocial Involvement	55	60	55	54	58	59
	School Rewards for Prosocial Involvement	56	64	69	64	58	52
<b>Peer and Individual</b>	Religiosity	69	71	73	67	68	64
<b>Average Prevalence Rate</b>		<b>57</b>	<b>63</b>	<b>63</b>	<b>60</b>	<b>61</b>	<b>58</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.

**Table 26. Risk factor prevalence rate trends among high school students for Gulf, 2008 to 2018**

Domain	Scale	Gulf					
		2008	2010	2012	2014	2016	2018
<b>Community</b>	Community Disorganization	50	51	46	52	52	47
	Transitions and Mobility	54	50	48	49	54	52
	Laws and Norms Favorable to Drug Use	37	42	42	41	37	41
	Perceived Availability of Drugs	45	46	32	35	39	35
	Perceived Availability of Handguns	49	52	48	53	49	46
<b>Family</b>	Poor Family Management	46	42	33	44	40	35
	Family Conflict	33	35	26	31	29	27
<b>School</b>	Poor Academic Performance	41	43	46	38	37	44
	Lack of Commitment to School	54	60	49	52	52	60
<b>Peer and Individual</b>	Favorable Attitudes toward Antisocial Behavior	45	35	39	38	39	35
	Favorable Attitudes toward ATOD Use	48	43	40	44	46	46
	Early Initiation of Drug Use	43	42	39	32	34	30
<b>Average Prevalence Rate</b>		<b>49</b>	<b>48</b>	<b>47</b>	<b>42</b>	<b>42</b>	<b>42</b>

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values.