2016 Florida Youth Substance Abuse Survey

Table 1. Major demographic characteristics of surveyed Dixie and Florida Statewide, 2016

	Di	xie	Florida S	tatewide
	N	%	N	%
Sex				
Female	181	52.2	31,515	47.9
Male	155	44.7	32,905	50.0
Race/Ethnic group				
African American	32	9.2	14,666	22.3
American Indian	10	2.9	568	0.9
Asian	1	0.3	743	1.1
Hispanic/Latino	6	1.7	13,174	20.0
Native Hawaiian/Pacific Islander	0	0.0	144	0.2
Other/Multiple	40	11.5	7,523	11.4
White, non-Hispanic	256	73.8	28,309	43.0
Age				
10	0	0.0	65	0.1
11	22	6.3	3,856	5.9
12	51	14.7	8,338	12.7
13	61	17.6	9,230	14.0
14	52	15.0	9,454	14.4
15	47	13.5	10,070	15.3
16	50	14.4	9,684	14.7
17	42	12.1	9,348	14.2
18	17	4.9	4,799	7.3
19 or older	5	1.4	618	0.9
Grade				
6th	65	18.7	9,301	14.1
7th	61	17.6	9,215	14.0
8th	50	14.4	9,326	14.2
9th	45	13.0	10,140	15.4
10th	51	14.7	9,834	15.0
11th	37	10.7	9,254	14.1
12th	38	11.0	8,705	13.2
Overall Middle School	176	50.7	27,678	42.1
Overall High School	171	49.3	37,765	57.4
Total	347	100.0	65,776	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 Dixie and Florida Statewide youth who reported having used various drugs in their lifetimes, 2016

				Dixie						Flori	da State	wide		
	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	30.3	55.1	42.8	44.6	31.5	55.8	43.6	21.8	51.4	41.3	37.1	23.6	51.5	39.1
Blacking Out		23.5	21.4	24.8		25.8	23.5		15.9	16.5	15.4		16.1	15.9
Cigarettes	22.0	34.4	28.8	29.4	19.7	38.3	28.6	8.0	18.5	14.0	14.1	8.2	18.5	14.1
Vaporizer/E-Cigarette	19.5	38.2	28.2	30.3	19.5	41.0	29.5	14.6	33.9	24.4	27.1	15.7	34.5	25.8
Marijuana or Hashish	11.1	31.4	21.3	22.3	11.6	32.8	22.1	7.0	31.7	21.4	21.3	8.1	31.8	21.3
Synthetic Marijuana		7.3	7.2	8.0		6.6	7.3		4.9	4.8	5.0		4.8	4.9
Inhalants	5.8	3.4	6.6	2.8	5.9	3.1	4.5	6.4	4.6	6.1	4.7	6.4	4.7	5.4
Flakka		0.9	1.0	0.9		1.2	0.9		1.0	0.9	1.1		1.0	1.0
Club Drugs	0.6	3.0	1.9	1.9	1.0	3.2	1.9	0.7	3.0	1.9	2.2	0.8	2.9	2.1
LSD, PCP or Mushrooms	1.1	5.6	2.4	4.9	1.0	5.6	3.6	1.0	4.8	2.7	3.7	1.1	4.9	3.2
Methamphetamine	0.6	1.6	1.4	1.0	0.5	2.0	1.1	0.5	0.8	0.6	0.8	0.5	0.8	0.7
Cocaine or Crack Cocaine	1.1	3.6	2.0	3.0	1.0	3.9	2.4	0.8	2.5	1.6	1.9	0.8	2.3	1.8
Heroin	1.2	1.9	2.0	1.1	1.1	1.7	1.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Depressants	3.4	5.0	5.2	2.9	2.8	6.8	4.3	2.2	6.5	5.3	4.1	2.4	6.6	4.7
Prescription Pain Relievers	2.8	3.8	4.2	2.0	3.2	3.6	3.4	3.3	5.8	5.3	4.2	3.5	5.7	4.8
Prescription Amphetamines	2.1	1.4	2.5	1.0	2.0	1.7	1.7	1.3	4.7	3.3	3.2	1.4	4.6	3.2
Steroids (without a doctor's order)	1.0	0.0	0.0	1.0	1.0	0.0	0.5	0.6	0.5	0.4	0.6	0.5	0.5	0.5
Over-the-Counter Drugs	0.4	5.1	2.1	4.0	0.9	4.6	2.9	3.2	5.3	4.7	4.2	3.4	5.4	4.4
Needle to Inject Illegal Drugs		0.6	0.0	1.3		0.8	0.6		0.8	0.6	0.8		0.8	0.8
Any illicit drug	19.7	33.4	26.9	27.1	19.5	35.5	27.1	15.7	36.4	29.0	26.4	16.6	36.6	27.7
Any illicit drug other than marijuana	12.6	14.8	12.9	14.7	12.7	15.4	13.8	12.0	17.7	16.4	14.2	12.3	17.7	15.3
Alcohol only	17.4	25.7	22.0	22.1	18.7	24.4	21.8	12.5	21.0	18.1	17.0	13.4	21.0	17.5
Alcohol or any illicit drug	36.7	59.2	48.5	49.0	37.7	60.4	48.8	27.8	57.2	46.8	43.1	29.6	57.4	44.8
Any illicit drug, but no alcohol	6.4	4.9	6.4	4.5	6.5	5.0	5.6	6.5	6.1	6.0	6.5	6.5	6.1	6.3

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. 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 Dixie and Florida Statewide youth who reported having used various drugs in the past 30 days, 2016

				Dixie						Flori	da State	wide		
	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	15.6	28.5	18.9	25.5	13.5	32.2	22.6	8.3	25.5	19.9	17.0	9.1	25.2	18.3
Binge Drinking	5.1	19.6	14.0	13.0	5.4	19.9	13.1	3.2	10.9	7.9	7.7	3.4	10.8	7.7
Cigarettes	6.1	10.9	7.4	10.3	5.2	10.7	8.6	1.4	4.8	3.3	3.5	1.5	4.6	3.4
Vaporizer/E-Cigarette	5.8	13.8	8.9	10.6	6.6	13.1	10.0	5.1	12.8	8.4	10.6	5.5	12.9	9.6
Marijuana or Hashish	2.8	18.0	11.1	9.9	2.6	21.2	11.1	3.2	17.0	10.9	11.5	3.9	16.9	11.2
Synthetic Marijuana		0.0	0.0	0.0		0.0	0.0		1.0	0.9	1.2		1.1	1.0
Inhalants	1.4	0.5	1.9	0.0	1.3	0.0	0.9	2.2	1.2	1.9	1.4	2.1	1.2	1.6
Flakka		0.0	0.0	0.0		0.0	0.0		0.5	0.4	0.7		0.5	0.5
Club Drugs	0.6	0.0	0.0	0.5	0.5	0.0	0.3	0.3	0.8	0.5	0.6	0.3	0.7	0.6
LSD, PCP or Mushrooms	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.4	0.7	1.1	0.3	1.4	0.9
Methamphetamine	0.6	0.0	0.0	0.5	0.5	0.0	0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.4
Cocaine or Crack Cocaine	0.0	1.2	0.0	1.3	0.0	1.5	0.7	0.3	0.8	0.6	0.6	0.3	0.8	0.6
Heroin	0.0	1.3	1.4	0.0	0.0	1.0	0.7	0.1	0.2	0.1	0.2	0.1	0.2	0.2
Depressants	1.3	1.0	1.1	1.2	1.2	1.2	1.1	0.8	2.4	2.0	1.5	0.9	2.5	1.8
Prescription Pain Relievers	0.4	2.1	1.5	0.5	1.0	1.4	1.3	1.6	2.0	2.2	1.5	1.6	2.1	1.8
Prescription Amphetamines	0.0	0.5	0.0	0.5	0.0	0.6	0.2	0.5	1.6	1.1	1.2	0.6	1.7	1.2
Steroids (without a doctor's order)	0.6	0.0	0.0	0.5	0.5	0.0	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	0.0	3.2	1.1	2.6	0.5	2.2	1.8	1.8	2.1	2.0	1.9	1.8	2.1	2.0
Any illicit drug	6.8	21.5	14.0	14.5	7.4	23.5	14.7	7.5	20.0	15.1	14.2	8.1	20.0	14.7
Any illicit drug other than marijuana	4.1	6.8	5.2	5.5	4.8	6.0	5.5	5.6	7.7	7.3	6.2	5.7	7.7	6.8
Alcohol only	12.2	12.9	10.4	13.9	10.7	13.5	12.6	5.2	13.4	11.1	9.1	5.6	13.3	10.0
Alcohol or any illicit drug	18.2	33.9	23.9	27.6	17.6	36.5	26.7	12.5	32.9	25.8	22.9	13.5	32.9	24.3
Any illicit drug, but no alcohol	2.9	5.5	5.1	2.4	4.4	4.4	4.3	4.5	7.8	6.4	6.3	4.7	8.0	6.4

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 Dixie, 2006 to 2016

		2006			2008			2010			2012			2014			2016	
	Middle School	0	Total	Middle School		Total	Middle School		Total	Middle School	High School	Total	Middle School	O	Total	Middle School	U	Total
Alcohol	52.3	66.9	60.4	50.8	76.3	65.6	48.6	62.7	56.4	35.4	60.2	48.8	41.1	68.8	56.2	30.3	55.1	43.6
Blacking Out														30.3	30.3		23.5	23.5
Cigarettes	40.4	51.8	46.8	44.2	52.0	48.7	32.3	55.5	45.1	28.8	42.9	36.4	29.5	46.1	38.5	22.0	34.4	28.6
Vaporizer/E-Cigarette																19.5	38.2	29.5
Marijuana or Hashish	14.5	29.0	22.5	21.1	39.6	32.0	10.3	39.3	26.5	8.0	30.2	19.9	14.2	35.9	26.0	11.1	31.4	22.1
Synthetic Marijuana											14.4	14.4		19.8	19.8		7.3	7.3
Inhalants	14.3	8.6	10.9	16.4	14.9	15.5	8.4	5.0	6.5	7.1	3.7	5.3	10.9	4.0	7.1	5.8	3.4	4.5
Flakka																	0.9	0.9
Club Drugs				3.1		3.1	1.2	3.2	2.3	0.0	0.6	0.3	1.1	1.5	1.3	0.6	3.0	1.9
LSD, PCP or Mushrooms				6.4		6.4	0.8	3.9	2.5	0.7	1.4	1.1	0.8	4.1	2.6	1.1	5.6	3.6
Methamphetamine	1.9	3.0	2.5	0.9	5.1	3.4	1.2	0.0	0.5	0.8	0.8	0.8	0.0	1.9	1.0	0.6	1.6	1.1
Cocaine or Crack Cocaine				3.1		3.1	0.5	3.2	2.0	0.9	1.7	1.3	1.9	2.7	2.3	1.1	3.6	2.4
Heroin	0.0	0.7	0.4	4.5	2.0	3.0	0.0	0.0	0.0	0.4	0.3	0.3	0.4	2.4	1.5	1.2	1.9	1.5
Depressants	6.1	9.6	8.0	9.3	16.2	13.4	3.9	9.3	6.9	0.8	5.2	3.2	0.0	6.7	3.6	3.4	5.0	4.3
Prescription Pain Relievers	9.5	11.5	10.6	16.6	21.2	19.3	7.7	12.1	10.2	2.1	8.4	5.6	5.8	5.9	5.9	2.8	3.8	3.4
Prescription Amphetamines	1.6	1.8	1.7	3.9	5.3	4.7	0.8	3.4	2.2	0.4	2.6	1.6	0.7	1.8	1.3	2.1	1.4	1.7
Steroids (without a doctor's order)	1.8	0.4	1.0	0.8	1.5	1.2	1.4	0.7	1.0	0.0	2.8	1.5	0.6	0.8	0.7	1.0	0.0	0.5
Over-the-Counter Drugs				6.8		6.8	4.1	3.4	3.7	2.2	3.5	2.9	5.4	5.9	5.7	0.4	5.1	2.9
Needle to Inject Drugs																	0.6	0.6
Any illicit drug	26.7	34.1	30.6	36.9	49.0	43.9	19.2	47.7	35.0	15.5	37.8	27.5	24.9	39.7	32.9	19.7	33.4	27.1
Any illicit drug other than marijuana	22.3	23.2	22.6	31.2	33.6	32.6	15.1	24.5	20.3	9.2	15.9	12.8	15.9	18.1	17.1	12.6	14.8	13.8
Alcohol only	30.9	35.1	33.3	20.9	29.9	26.1	32.3	19.7	25.4	23.0	27.5	25.4	18.8	32.0	25.9	17.4	25.7	21.8
Alcohol or any illicit drug	56.9	68.6	63.3	57.6	78.8	70.0	51.5	67.3	60.3	38.5	65.3	52.9	43.8	71.0	58.6	36.7	59.2	48.8
Any illicit drug, but no alcohol	4.8	2.0	3.2	7.2	2.6	4.5	3.0	4.4	3.8	3.0	4.8	4.0	2.7	2.2	2.4	6.4	4.9	5.6

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. 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.

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Table 5. Past-30-day trend in alcohol, tobacco and other drug use for Dixie, 2006 to 2016

		2006			2008			2010			2012			2014			2016	
	Middle School	High School	Total	Middle School	0	Total	Middle School	0	Total	Middle School		Total	Middle School		Total	Middle School	0	Total
Alcohol	31.6	40.0	36.1	24.6	48.0	38.2	25.1	46.1	36.7	12.8	32.3	23.3	22.5	38.0	31.0	15.6	28.5	22.6
Binge Drinking	13.7	23.3	19.0	13.9	31.5	24.1	11.3	24.5	18.5	3.8	20.8	13.0	12.5	24.3	18.9	5.1	19.6	13.1
Cigarettes	11.7	19.2	16.2	11.4	22.6	17.9	8.2	24.4	17.2	4.1	12.7	8.7	10.2	19.8	15.4	6.1	10.9	8.6
Vaporizer/E-Cigarette																5.8	13.8	10.0
Marijuana or Hashish	5.9	14.1	10.5	11.2	22.3	17.7	5.2	16.5	11.5	3.6	10.5	7.4	5.6	16.4	11.5	2.8	18.0	11.1
Synthetic Marijuana											8.0	8.0		1.6	1.6		0.0	0.0
Inhalants	3.9	3.1	3.4	8.0	4.4	5.9	1.2	2.8	2.1	3.2	1.3	2.2	2.8	2.2	2.5	1.4	0.5	0.9
Flakka																	0.0	0.0
Club Drugs				1.4		1.4	0.0	1.1	0.6	0.0	0.8	0.5	0.0	0.4	0.2	0.6	0.0	0.3
LSD, PCP or Mushrooms				0.8		0.8	0.0	0.7	0.4	0.8	0.3	0.5	0.8	2.2	1.6	0.0	0.0	0.0
Methamphetamine	1.8	0.4	1.0	0.5	2.5	1.6	0.0	0.0	0.0	0.0	0.8	0.5	0.0	0.4	0.2	0.6	0.0	0.3
Cocaine or Crack Cocaine				1.6		1.6	0.0	0.9	0.5	0.4	0.5	0.5	0.0	2.4	1.3	0.0	1.2	0.7
Heroin	0.0	0.4	0.2	0.7	0.6	0.6	0.0	0.0	0.0	0.4	0.0	0.2	0.0	0.7	0.4	0.0	1.3	0.7
Depressants	2.2	3.3	2.8	1.0	5.6	3.7	0.7	1.1	0.9	0.0	1.6	0.9	0.3	2.3	1.4	1.3	1.0	1.1
Prescription Pain Relievers	6.4	3.5	4.7	3.1	10.3	7.4	4.1	3.3	3.6	0.8	1.1	1.0	3.3	0.5	1.7	0.4	2.1	1.3
Prescription Amphetamines	1.7	0.6	1.1	0.5	1.8	1.3	0.8	1.1	0.9	0.4	0.8	0.6	0.8	0.0	0.4	0.0	0.5	0.2
Steroids (without a doctor's order)	1.8	0.4	1.0	0.0	0.6	0.3	0.6	0.7	0.6	0.0	0.3	0.2	0.6	0.0	0.3	0.6	0.0	0.3
Over-the-Counter Drugs				2.7		2.7	3.0	0.6	1.7	0.7	1.3	1.0	2.4	1.2	1.7	0.0	3.2	1.8
Any illicit drug	14.5	16.7	15.6	18.6	25.7	22.7	10.3	20.9	16.2	6.9	14.7	11.1	11.6	17.6	14.9	6.8	21.5	14.7
Any illicit drug other than marijuana	11.7	8.1	9.6	12.0	14.7	13.6	7.9	10.1	9.1	3.8	3.5	3.6	8.5	8.2	8.3	4.1	6.8	5.5
Alcohol only	22.3	27.9	25.2	11.0	27.1	20.4	17.9	29.3	24.2	9.1	20.8	15.4	14.8	26.9	21.4	12.2	12.9	12.6
Alcohol or any illicit drug	36.1	44.2	40.3	29.7	52.3	42.8	27.9	49.9	40.1	15.5	35.2	26.1	28.1	44.2	36.9	18.2	33.9	26.7
Any illicit drug, but no alcohol	4.7	4.5	4.5	5.5	4.6	4.9	2.8	3.7	3.3	2.9	2.8	2.8	5.8	6.3	6.1	2.9	5.5	4.3

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 Dixie and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, parental disapproval and peer disapproval, 2016

				Dixie						Flori	da State	wide		
	Middle	High	F 1	14.1	Ages 10-14	Ages	T . 1	Middle	High	г 1	M 1	Ages 10-14	Ages	T + 1
	School	School	Female	Male	10-14	15-17	Total	School	School	Female	Male	10-14	15-17	Total
Early ATOD use			•							10.0			40.0	10.1
More than a sip of alcohol		25.5	29.3	21.7		24.2	25.5		19.4	18.3	20.2		19.3	19.4
Drinking at least once a month		7.9	8.3	8.0		7.6	7.9		3.5	3.7	3.4		3.5	3.5
Smoke cigarettes		23.4	26.5	20.9		25.5	23.4		9.3	8.6	9.8		9.4	9.3
Smoke marijuana		14.7	13.3	16.3		13.3	14.7		10.6	9.0	12.0		10.8	10.6
Great risk of harm														
1 or 2 drinks nearly every day	39.2	31.5	41.0	28.4	42.1	27.5	35.1	45.7	40.7	46.4	39.3	45.9	40.0	42.8
5+ drinks once or twice a week	46.7	41.9	53.2	35.4	47.9	41.9	44.1	58.1	52.3	58.4	51.2	58.4	51.8	54.7
1+ packs of cigarettes per day	65.9	55.4	60.5	59.5	66.0	53.6	60.2	67.9	68.8	68.4	68.5	68.7	68.2	68.4
Marijuana once or twice a week	54.1	27.8	42.2	37.2	54.0	26.7	40.0	51.7	25.2	37.5	35.2	50.1	24.4	36.3
Try marijuana once or twice	40.1	24.9	30.3	33.3	39.8	23.5	31.9	36.1	16.8	24.8	25.0	34.7	16.4	24.9
Use prescription drugs	74.0	71.7	73.9	70.1	72.4	75.2	72.8	69.1	68.2	70.0	67.3	69.4	67.9	68.5
Think it would be wrong to														
Smoke cigarettes	88.2	77.5	86.0	78.9	89.6	76.4	82.5	95.6	87.7	91.1	91.0	95.3	88.9	91.0
Drink alcohol regularly	84.6	63.0	76.2	70.0	85.1	63.3	73.0	88.8	64.5	74.1	75.2	87.6	64.8	74.7
Smoke marijuana	86.5	69.4	77.7	78.5	87.6	66.6	77.4	89.7	62.3	74.4	73.3	88.1	62.3	73.8
Smoke synthetic marijuana	95.4	92.8	95.3	93.1	95.8	91.7	94.0	93.1	88.6	90.1	90.9	92.7	88.6	90.5
Use other illicit drugs	96.2	94.7	98.1	93.2	96.4	94.1	95.4	97.5	93.6	95.8	94.7	97.3	93.6	95.2
Parents think it would be wrong to														
1 or 2 drinks nearly every day	94.2	89.4	89.7	93.6	94.2	88.5	91.7	97.3	93.8	95.4	95.1	97.2	94.1	95.2
Smoke cigarettes	97.5	92.5	92.7	96.6	97.7	92.9	94.8	98.6	96.8	97.6	97.5	98.6	97.3	97.6
Smoke marijuana	92.5	86.1	88.6	90.1	92.5	84.6	89.1	97.0	88.6	92.3	92.0	96.6	88.9	92.1
Use prescription drugs	98.6	98.7	97.2	100.0	98.2	99.0	98.7	98.2	97.3	97.4	97.9	98.1	97.4	97.7
Friends think it would be wrong to														
1 or 2 drinks nearly every day	81.6	71.0	83.9	68.1	83.6	68.8	76.0	91.3	79.0	85.6	82.9	90.7	79.1	84.2
Smoke tobacco	90.9	73.0	89.0	74.8	92.7	70.6	81.4	94.8	87.0	91.1	89.5	94.4	87.8	90.3
Smoke marijuana	87.4	69.7	80.3	77.2	86.1	70.5	78.0	88.6	59.9	72.6	71.3	86.6	59.8	72.0
Use prescription drugs	95.7	94.9	97.3	93.1	96.1	94.7	95.3	95.7	90.6	93.4	92.2	95.5	90.3	92.7

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.

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Table 7. Trends in early ATOD use and attitudes toward substance use for Dixie, 2006 to 2016

		2006			2008			2010			2012			2014			2016	
	Middle School	High School	Total	Middle School	High School	Total	Middle School		Total	Middle School		Total	Middle School	High School	Total	Middle School		Total
Early ATOD use																		
Try alcohol		34.8	34.8		44.5	44.5		31.4	31.4		29.0	29.0		38.4	38.4		25.5	25.5
Drink monthly		8.5	8.5		9.3	9.3		7.7	7.7		10.4	10.4		9.4	9.4		7.9	7.9
Smoke cigarettes		32.3	32.3		42.7	42.7		30.4	30.4		30.0	30.0		27.4	27.4		23.4	23.4
Smoke marijuana		18.0	18.0		20.0	20.0		14.8	14.8		11.2	11.2		17.8	17.8		14.7	14.7
Great risk of harm																		
Daily alcohol use	37.3	37.0	37.1	38.6	30.6	33.9	48.4	30.9	38.7	44.1	27.2	34.9	41.1	26.0	32.9	39.2	31.5	35.1
5+ drinks weekly													55.7	34.0	43.9	46.7	41.9	44.1
Daily cigarette use	67.6	63.9	65.3	68.3	61.9	64.5	67.8	64.6	66.0	65.5	56.8	60.8	67.6	52.6	59.5	65.9	55.4	60.2
Marijuana weekly*													54.5	30.2	41.3	54.1	27.8	40.0
Try marijuana	38.4	31.5	34.9	38.3	30.4	33.7	42.4	23.0	31.6	43.9	20.7	31.4	35.9	24.4	29.6	40.1	24.9	31.9
Prescription drugs											65.2	65.2	75.8	71.6	73.6	74.0	71.7	72.8
Think it wrong																		
Smoke cigarettes	84.7	66.2	74.0	82.8	59.9	69.3	87.0	60.7	72.3	95.5	70.8	82.0	82.9	63.8	72.7	88.2	77.5	82.5
Drink regularly	70.5	51.0	59.4	70.9	46.0	56.3	75.9	48.4	60.5	81.9	52.7	66.1	74.8	51.0	62.1	84.6	63.0	73.0
Smoke marijuana	89.8	74.6	81.3	86.3	70.1	76.7	90.5	76.7	82.8	95.6	73.3	83.5	86.2	68.6	76.8	86.5	69.4	77.4
Smoke synthetic marijuana																95.4	92.8	94.0
Use other illicit drugs	96.4	95.2	95.8	95.2	91.7	93.1	97.4	95.2	96.2	98.1	92.5	95.0	96.6	96.2	96.4	96.2	94.7	95.4
Parents think it wrong																		
Daily alcohol use*													95.8	88.3	91.8	94.2	89.4	91.7
Smoke cigarettes	94.0	86.8	89.9	97.2	86.5	91.0	95.8	86.7	90.8	96.7	91.7	94.0	95.2	90.6	92.8	97.5	92.5	94.8
Smoke marijuana	93.1	90.3	91.6	97.2	88.0	91.9	98.8	91.3	94.7	97.0	90.2	93.3	94.7	87.3	90.7	92.5	86.1	89.1
Prescription drugs													98.6	97.6	98.0	98.6	98.7	98.7
Friends think it wrong																		
Daily alcohol use													73.3	54.8	63.3	81.6	71.0	76.0
Smoke tobacco													79.6	60.2	69.1	90.9	73.0	81.4
Smoke marijuana													79.9	64.8	71.7	87.4	69.7	78.0
Prescription drugs													93.1	93.6	93.4	95.7	94.9	95.3

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, Dixie and Florida Statewide youth, 2016

				Dixie						Flori	da State	wide		
	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
Bought in a store		8.2	6.4	12.3		6.8	8.2		8.3	5.0	12.4		7.3	8.3
Bought in a restaurant, bar, or club		0.0	0.0	0.0		0.0	0.0		1.6	1.2	2.1		1.5	1.6
Bought at a public event		0.0	0.0	0.0		0.0	0.0		0.7	0.7	0.8		0.6	0.7
Someone bought it for me		41.6	32.3	54.9		41.8	41.6		14.7	13.3	16.3		14.5	14.7
Someone gave it to me		34.8	50.8	7.9		34.4	34.8		44.8	50.6	37.8		47.0	44.8
Took it from a store		0.0	0.0	0.0		0.0	0.0		0.3	0.2	0.4		0.4	0.3
Took it from a family member		6.6	7.6	6.1		7.3	6.6		11.7	14.2	8.7		12.4	11.7
Some other way		8.8	2.9	18.8		9.8	8.8		17.8	14.7	21.5		16.5	17.8

Table 9. Among high school drinkers, usual drinking location within the past 30 days, Dixie and Florida Statewide youth, 2016

				Dixie						Flori	da State	wide		
	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
My home		20.3	21.1	22.1		17.2	20.3		37.7	39.2	35.9		37.1	37.7
Another person's home		39.3	46.9	30.2		37.9	39.3		40.0	41.0	38.9		40.8	40.0
Car or other vehicle		8.3	5.3	7.4		10.2	8.3		1.7	1.6	1.9		1.7	1.7
Restaurant, bar, or club		0.0	0.0	0.0		0.0	0.0		2.7	2.9	2.5		2.4	2.7
Public place		2.3	4.1	0.0		2.8	2.3		3.9	3.9	3.7		4.3	3.9
Public event		4.4	3.6	6.1		2.9	4.4		1.6	1.8	1.5		1.7	1.6
School property		0.0	0.0	0.0		0.0	0.0		1.3	0.7	2.0		1.4	1.3
Some other place		25.5	19.0	34.2		29.1	25.5		11.1	9.0	13.7		10.6	11.1

Table 10. Among <u>high school</u> drinkers, number of drinks usually consumed per day, on the days students drank in the past 30 days, Dixie and Florida Statewide youth, 2016

				Dixie						Flori	da State	wide		
	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
1		8.7	13.0	0.0		8.0	8.7		29.6	31.6	27.4		30.5	29.6
2		23.6	18.3	23.6		26.8	23.6		22.5	24.8	19.8		22.4	22.5
3		25.3	19.6	36.9		21.9	25.3		17.3	17.9	16.3		16.9	17.3
4		13.4	16.0	11.7		12.5	13.4		8.6	9.0	8.3		8.5	8.6
5 or more		29.0	33.0	27.8		30.8	29.0		22.0	16.7	28.2		21.8	22.0

Table 11. Percentages of Dixie and Florida Statewide youth who reported drinking alcohol, smoking marijuana, or using another drug to get high $\underline{\text{before or during school}}$ in the past 12 months, 2016

				Dixie						Flori	da State	wide		
	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
Drinking alcohol	3.5	5.4	4.1	5.2	3.7	6.4	4.5	3.3	6.5	5.5	4.7	3.3	6.8	5.1
Smoking marijuana	3.7	8.8	4.5	8.3	2.9	10.3	6.5	3.2	12.2	8.1	8.7	3.7	12.3	8.5
Used another drug to get high	1.9	3.7	2.1	3.8	1.8	4.8	2.9	1.4	3.9	2.9	2.9	1.5	4.1	2.9

Table 12. Percentages of Dixie and Florida Statewide youth who reported engaging in delinquent behavior within the past 12 months, 2016

				Dixie						Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
Carrying a handgun	15.8	9.4	3.5	21.5	14.2	11.8	12.4	5.0	5.8	2.6	8.3	5.0	5.9	5.5
Selling drugs	0.5	3.7	0.6	3.9	0.5	4.8	2.2	1.6	6.0	3.0	5.4	1.8	6.1	4.2
Attempting to steal a vehicle	0.6	2.8	1.0	2.0	0.6	2.8	1.8	1.0	1.5	0.8	1.7	1.0	1.5	1.3
Being arrested	1.3	4.1	1.3	4.1	1.2	4.5	2.8	1.9	2.8	1.8	3.0	1.8	3.0	2.4
Taking a handgun to school	0.6	1.1	0.0	1.7	0.6	1.3	0.8	0.4	0.7	0.3	0.9	0.4	0.7	0.6
Getting suspended	15.2	9.3	8.7	15.0	13.5	12.5	12.0	10.6	9.1	7.0	12.5	10.1	9.8	9.8
Attacking someone with intent to harm	6.3	9.0	6.0	8.9	6.3	10.1	7.7	6.2	6.1	5.3	6.9	6.0	6.6	6.1

Table 13. Trends in delinquent behaviors for Dixie, 2006 to 2016

		2006			2008			2010			2012			2014			2016	
	Middle School	High School	Total		High School	Total												
Carrying a handgun	6.7	7.0	6.8	7.3	8.4	7.9	5.8	9.7	7.9	6.2	7.6	7.0	10.6	10.9	10.7	15.8	9.4	12.4
Selling drugs	4.8	5.2	5.0	4.9	13.8	10.1	2.5	7.2	5.0	0.7	3.1	2.0	2.3	8.4	5.6	0.5	3.7	2.2
Attempting to steal a vehicle	1.0	2.2	1.7	2.4	2.5	2.5	1.0	4.5	2.9	1.0	2.6	1.8	0.4	2.1	1.3	0.6	2.8	1.8
Being arrested	2.9	5.5	4.3	5.1	1.8	3.2	1.3	6.1	4.0	0.4	3.4	2.0	3.6	4.7	4.2	1.3	4.1	2.8
Taking a handgun to school	0.0	2.7	1.5	0.7	1.6	1.2	0.0	2.0	1.1	0.7	1.6	1.2	0.0	2.5	1.3	0.6	1.1	0.8
Getting suspended	20.6	11.2	15.1	19.2	15.7	17.2	10.2	15.1	12.9	7.5	7.5	7.5	17.4	10.1	13.5	15.2	9.3	12.0
Attacking someone with intent to harm	12.5	13.9	13.2	19.2	15.8	17.2	10.0	18.6	14.7	4.2	7.1	5.8	5.8	4.7	5.2	6.3	9.0	7.7

Table 14. Percentages of Dixie and Florida Statewide youth with family members who have been or are now in jail or friends who have been in trouble because of alcohol or drugs, 2016

				Dixie						Flori	da State	wide		
	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
Family members who have been or are now in jail or prison	57.7	59.4	62.7	53.6	58.7	62.7	58.6	44.4	44.6	47.8	41.2	44.2	45.4	44.5
Friends who have have been or are in trouble because of alcohol or drugs	31.0	43.5	41.3	32.1	30.2	46.0	37.5	23.9	46.5	38.4	35.8	26.0	47.1	37.1

Table 15. Percentages of Dixie and Florida Statewide youth who reported involvement in bullying behavior, 2016

				Dixie						Flori	da State	wide		
	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
Skipped school because of bullying	11.6	11.9	15.0	7.5	13.7	9.3	11.7	7.6	8.2	11.5	4.4	7.6	8.3	7.9
Was kicked or shoved in past 30 days	20.1	9.0	14.9	13.8	19.8	8.5	14.1	19.6	8.1	12.0	13.8	18.8	8.1	13.0
Was taunted or teased in past 30 days	33.9	22.9	30.4	24.8	33.5	23.6	28.0	35.3	22.5	30.1	25.6	34.4	22.8	27.9
Was victim of cyber bullying in past 30 days	5.0	9.7	12.1	2.3	5.7	8.9	7.6	7.8	7.6	10.2	5.2	7.8	7.9	7.7
Physically bullied others in past 30 days	5.5	4.6	4.5	5.9	5.2	4.3	5.0	7.6	4.9	5.0	7.0	7.2	5.2	6.1
Verbally bullied others in past 30 days	10.2	8.8	9.2	9.6	9.5	8.4	9.4	14.3	10.4	11.0	13.0	14.0	10.7	12.0
Cyber bullied others in past 30 days	3.1	1.7	3.0	1.9	2.9	1.4	2.4	3.6	4.1	4.0	3.7	3.7	4.1	3.9

Table 16. Percentages of Dixie and Florida Statewide youth who reported gang membership, 2016

				Dixie						Flori	da State	wide		
	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
Have you ever belonged to a gang?	4.4	3.9	1.9	6.1	3.6	5.4	4.1	3.3	3.5	2.3	4.5	3.1	3.6	3.4
Did that gang have a name?	53.9	13.4	22.0	24.4	45.9	19.7	24.3	23.4	14.1	13.1	19.7	21.9	14.4	16.9
Are you a gang member now?		2.0	1.1	2.3		2.6	2.0		2.0	1.1	2.8		2.0	2.0

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. Reasons for joining a gang, reported by <u>high school students who have belonged to a gang</u>, among Dixie and Florida Statewide youth, 2016

				Dixie						Flori	da State	wide		
	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
Fun and excitement		3.0	0.0	5.4		3.3	3.0		5.0	4.3	5.5		5.0	5.0
Protection		11.5	7.9	16.1		12.9	11.5		4.2	2.6	5.4		4.5	4.2
Friend or relative in a gang		2.8	7.9	0.0		3.1	2.8		4.1	2.9	4.9		4.1	4.1
Forced to join		6.8	0.0	12.5		7.6	6.8		1.1	1.1	1.2		1.2	1.1
To get respect		5.0	7.9	4.1		5.6	5.0		3.5	2.0	4.7		3.5	3.5
Money		8.7	0.0	16.1		9.8	8.7		3.8	2.5	4.8		4.1	3.8
To fit in better		2.5	7.0	0.0		2.8	2.5		1.2	1.1	1.4		1.2	1.2
Other reasons		12.5	13.0	10.7		13.9	12.5		5.9	4.5	7.0		5.6	5.9

Table 18. Percentages of Dixie and Florida Statewide youth who reported participation in extracurricular activities, 2016

				Dixie						Flori	da State	wide		
	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total	Middle School	High School	Female	Male	Ages 10-14	Ages 15-17	Total
School Sports	47.0	50.1	44.7	52.0	48.2	47.8	48.7	36.0	40.4	34.5	42.5	36.4	41.4	38.5
Organized Sports Outside of School	40.8	22.1	36.1	25.3	42.4	20.6	30.7	41.6	22.4	28.2	32.9	40.1	22.8	30.5
School Band	10.2	9.5	10.6	9.7	11.1	10.0	9.8	16.7	8.1	12.3	11.1	16.2	8.1	11.7
School Club(s)	32.3	53.0	53.7	31.0	36.8	50.3	43.5	22.1	31.8	35.4	20.4	22.8	31.6	27.6
Community Club(s)	7.9	14.3	14.3	8.8	8.5	12.7	11.3	9.3	12.8	14.6	8.2	9.4	12.6	11.3

Table 19. Percentages of <u>high school</u> 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 Dixie and Florida Statewide youth, 2016

				Dixie						Flori	da State	wide		
	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
Riding in a vehicle														
Alcohol		23.7	19.4	27.3		23.4	23.7		16.4	17.5	15.3		16.3	16.4
Marijuana		26.9	26.5	26.7		27.9	26.9		22.7	23.7	21.7		22.9	22.7
Driving a vehicle														
Alcohol		11.8	8.2	15.7		11.7	11.8		5.4	5.0	5.8		5.2	5.4
Marijuana		13.5	7.2	21.6		15.8	13.5		10.3	9.1	11.4		9.9	10.3

Table 20. Trends for <u>high school</u> 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 Dixie, 2012 and 2016

		2006			2008			2010			2012			2014			2016	
	Middle School	High School	Total	Middle School	High School	Total	Middle School	High School	Total	Middle School	0		Middle School	High School	Total	Middle School	High School	Total
Riding in a vehicle																		
Alcohol											29.2	29.2		24.2	24.2		23.7	23.7
Marijuana											22.5	22.5		24.2	24.2		26.9	26.9
Driving a vehicle																		
Alcohol											11.6	11.6		11.6	11.6		11.8	11.8
Marijuana											9.2	9.2		15.1	15.1		13.5	13.5

Table 21. Protective factor prevalence rates for Dixie, Florida Statewide youth and the national normative database, 2016

Domain	Scale	Di	xie	Florida S	Statewide	Nationa	l Norms
		Middle School	High School	Middle School	High School	Middle School	High School
Community	Community Rewards for Prosocial Involvement	53	76	46	69	56	63
Family	Family Opportunities for Prosocial Involvement Family Rewards for Prosocial Involvement	57 53	66 59	60 56	59 56	59 54	54 55
School	School Opportunities for Prosocial Involvement School Rewards for Prosocial Involvement	47 52	61 67	53 49	63 59	57 53	60 58
Peer and Individual	Religiosity	64	80	49	57	56	62
Average Prevalence R	ate	54	68	52	61	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 22. Risk factor prevalence rates for Dixie, Florida Statewide youth and the national normative database, 2016

Domain	Scale	Di	xie	Florida S	Statewide	Nationa	l Norms
		Middle School	High School	Middle School	High School	Middle School	High School
Community	Community Disorganization	44	52	42	44	47	47
	Transitions and Mobility	58	51	59	61	47	46
	Laws and Norms Favorable to Drug Use	50	38	37	31	42	42
	Perceived Availability of Drugs	42	21	37	27	45	45
	Perceived Availability of Handguns	40	53	24	36	25	42
Family	Poor Family Management	40	42	40	38	44	45
	Family Conflict	38	31	38	33	42	37
School	Poor Academic Performance	47	40	42	44	45	48
	Lack of Commitment to School	52	50	53	54	47	46
Peer and	Favorable Attitudes toward Antisocial Behavior	36	35	39	35	40	46
Individual	Favorable Attitudes toward ATOD Use	36	42	32	36	39	45
	Early Initiation of Drug Use	36	36	23	22	41	46
Average Preva	lence Rate	43	41	39	38	42	45

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values. The symbol "--" indicates that data are not available.

Table 23. Protective factor prevalence rate trends among middle school students for Dixie, 2006 to 2016

Domain	Scale			Di	xie		
		2006	2008	2010	2012	2014	2016
Community	Community Rewards for Prosocial Involvement	57	68	65	64	53	53
Family	Family Opportunities for Prosocial Involvement	54	59	58	57	60	57
	Family Rewards for Prosocial Involvement	45	47	55	54	50	53
School	School Opportunities for Prosocial Involvement	37	43	48	56	48	47
	School Rewards for Prosocial Involvement	41	36	56	61	55	52
Peer and Individual	Religiosity	53	61	50	63	59	64
Average Prevalence R	ate	48	52	55	59	54	54

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values. The symbol "--" indicates that data are not available.

Table 24. Risk factor prevalence rate trends among middle school students for Dixie, 2006 to 2016

Domain	Scale			Di	xie		
		2006	2008	2010	2012	2014	2016
Community	Community Disorganization	51	56	53	55	63	44
	Transitions and Mobility	60	53	57	49	57	58
	Laws and Norms Favorable to Drug Use	57	52	51	46	57	50
	Perceived Availability of Drugs	51	57	39	44	48	42
	Perceived Availability of Handguns	42	43	32	40	45	40
Family	Poor Family Management	56	52	46	39	52	40
	Family Conflict	46	42	31	33	46	38
School	Poor Academic Performance	49	47	41	45	39	47
	Lack of Commitment to School	60	59	55	50	57	52
Peer and	Favorable Attitudes toward Antisocial Behavior	48	57	43	38	41	36
Individual	Favorable Attitudes toward ATOD Use	52	57	44	40	50	36
	Early Initiation of Drug Use	61	60	53	43	48	36
Average Preval	lence Rate	52	56	48	42	50	43

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 Dixie, 2006 to 2016

Domain	Scale	Dixie						
		2006	2008	2010	2012	2014	2016	
Community	Community Rewards for Prosocial Involvement	71	72	67	68	68	76	
Family	Family Opportunities for Prosocial Involvement	59	52	44	53	68	66	
	Family Rewards for Prosocial Involvement	60	52	36	52	61	59	
School	School Opportunities for Prosocial Involvement	49	43	47	54	60	61	
	School Rewards for Prosocial Involvement	49	53	46	64	70	67	
Peer and Individual	Religiosity	69	64	66	73	78	80	
Average Prevalence Rate		60	56	51	61	68	68	

Note: Because risk is associated with negative behavioral outcomes, it is better to have lower risk factor scale scores, not higher. Conversely, because protective factors are associated with better student behavioral outcomes, it is better to have protective factor scale scores with high values. The symbol "--" indicates that data are not available.

Table 26. Risk factor prevalence rate trends among high school students for Dixie, 2006 to 2016

Domain	Scale	Dixie						
		2006	2008	2010	2012	2014	2016	
Community	Community Disorganization	53	62	68	53	52	52	
	Transitions and Mobility	58	55	54	58	56	51	
	Laws and Norms Favorable to Drug Use	41	49	52	50	43	38	
	Perceived Availability of Drugs	47	54	40	34	27	21	
	Perceived Availability of Handguns	60	61	58	58	55	53	
Family	Poor Family Management	49	48	52	50	43	42	
	Family Conflict	29	40	45	31	23	31	
School	Poor Academic Performance	37	38	41	37	37	40	
	Lack of Commitment to School	45	53	62	46	53	50	
Peer and	Favorable Attitudes toward Antisocial Behavior	39	55	46	40	28	35	
Individual	Favorable Attitudes toward ATOD Use	38	47	46	41	42	42	
	Early Initiation of Drug Use	46	55	42	38	45	36	
Average Prevalence Rate		42	51	49	44	42	41	

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.