

2018 Florida Youth Substance Abuse Survey

Leon Data Tables

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

	Leon		Florida Statewide	
	N	%	N	%
Sex				
Female	394	52.7	26,340	48.2
Male	344	46.0	27,468	50.3
Race/Ethnic group				
African American	245	32.8	12,088	22.1
American Indian	10	1.3	555	1.0
Asian	32	4.3	659	1.2
Hispanic/Latino	29	3.9	11,242	20.6
Native Hawaiian/Pacific Islander	0	0.0	79	0.1
Other/Multiple	110	14.7	6,899	12.6
White, non-Hispanic	318	42.5	22,618	41.4
Age				
10	0	0.0	50	0.1
11	69	9.2	3,339	6.1
12	152	20.3	7,363	13.5
13	117	15.6	7,738	14.2
14	111	14.8	7,864	14.4
15	101	13.5	7,982	14.6
16	97	13.0	7,926	14.5
17	64	8.6	7,725	14.1
18	30	4.0	3,990	7.3
19 or older	6	0.8	495	0.9
Grade				
6th	166	22.2	8,050	14.7
7th	131	17.5	7,706	14.1
8th	118	15.8	7,715	14.1
9th	94	12.6	8,024	14.7
10th	105	14.0	7,925	14.5
11th	79	10.6	7,775	14.2
12th	55	7.4	7,417	13.6
Overall Middle School	415	55.5	23,470	43.0
Overall High School	333	44.5	31,141	57.0
Total	748	100.0	54,611	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 Leon and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018

	Leon							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	24.9	45.1	39.9	32.7	26.7	43.1	36.5	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	13.7	16.6	11.0	--	14.0	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	7.9	15.5	10.7	14.1	7.7	16.5	12.2	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	9.9	28.0	20.5	20.0	11.4	29.4	20.2	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	5.6	31.5	22.1	18.5	7.2	33.7	20.3	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	5.1	5.2	5.1	--	5.3	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	7.5	4.9	6.9	4.9	7.0	5.8	6.0	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	1.0	1.1	1.0	--	1.0	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	0.1	1.7	0.4	1.8	0.7	1.5	1.0	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	0.5	4.1	1.0	4.2	0.6	3.9	2.6	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	1.0	1.9	1.4	1.6	0.8	1.5	1.5	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.0	0.9	0.4	0.6	0.0	1.1	0.5	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	1.5	3.1	1.9	3.0	1.2	2.6	2.4	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	3.1	5.7	4.1	5.1	3.4	4.7	4.6	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	0.9	4.6	2.2	3.9	0.6	3.4	3.0	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	0.8	0.2	0.0	0.9	0.7	0.3	0.4	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	2.4	4.1	3.4	3.4	2.6	4.9	3.4	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	1.5	1.3	1.7	--	1.1	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	16.1	38.1	30.1	27.4	17.7	41.6	28.7	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	12.4	15.8	13.7	15.2	12.9	15.9	14.4	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	13.3	16.4	17.9	11.8	15.3	11.9	15.1	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	28.3	54.6	46.6	39.0	31.9	53.5	43.1	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	4.0	9.8	8.1	6.4	5.8	10.5	7.4	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 Leon and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018

	Leon							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	12.2	21.9	20.1	15.4	12.9	19.6	17.7	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	1.6	11.7	7.7	7.1	2.0	11.7	7.3	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	1.1	3.0	1.7	2.7	1.1	3.7	2.2	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	4.4	19.7	14.2	11.7	5.5	20.4	13.0	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	2.2	15.6	11.0	9.0	3.7	16.6	10.0	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	2.3	2.6	2.1	--	2.8	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	3.5	1.7	3.1	1.8	3.3	1.9	2.5	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.2	0.0	0.4	--	0.3	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	0.1	0.3	0.4	0.1	0.0	0.4	0.2	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.5	1.0	0.4	1.2	0.4	1.3	0.8	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.5	0.0	0.0	0.4	0.4	0.0	0.2	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.0	1.1	0.6	0.6	0.0	0.7	0.6	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	0.3	1.7	1.2	1.0	0.2	1.5	1.1	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	0.5	1.8	1.8	0.8	0.9	1.2	1.3	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.7	1.1	1.0	0.9	0.5	1.5	0.9	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	2.0	1.1	1.7	1.3	2.0	1.1	1.5	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	7.3	18.7	15.3	12.4	8.6	20.4	13.9	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	5.5	5.8	6.7	4.8	5.7	5.8	5.7	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	8.6	12.4	12.7	8.7	9.1	9.7	10.8	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	15.0	30.0	26.6	20.4	16.7	29.0	23.5	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	2.9	8.4	6.9	5.2	4.2	9.5	6.1	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 Leon, 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	36.1	59.3	49.3	33.5	59.0	47.9	25.7	56.7	42.7	20.0	49.2	35.8	20.0	53.8	39.1	24.9	45.1	36.5
Blacking Out	--	--	--	--	--	--	--	--	--	--	18.4	--	--	21.6	--	--	13.7	--
Cigarettes	18.7	33.1	26.9	18.0	32.7	26.3	14.5	25.9	20.8	9.7	18.6	14.5	6.3	21.0	14.5	7.9	15.5	12.2
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	9.0	30.5	21.0	9.9	28.0	20.2
Marijuana or Hashish	8.8	32.6	22.4	9.8	37.2	25.4	9.3	35.5	23.8	7.3	30.8	20.0	6.4	32.9	21.2	5.6	31.5	20.3
Synthetic Marijuana	--	--	--	--	--	--	--	10.8	--	--	5.6	--	--	6.7	--	--	5.1	--
Inhalants	13.5	10.8	12.0	12.9	7.6	9.9	11.3	5.5	8.1	6.7	4.4	5.5	5.9	4.9	5.3	7.5	4.9	6.0
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	1.1	--	--	1.0	--
Club Drugs	1.5	--	--	1.1	3.1	2.3	1.1	2.7	2.0	1.1	2.3	1.8	0.2	3.5	2.0	0.1	1.7	1.0
LSD, PCP or Mushrooms	2.2	--	--	2.0	3.9	3.1	1.4	5.9	3.9	1.4	4.9	3.3	0.1	4.0	2.3	0.5	4.1	2.6
Methamphetamine	1.2	1.5	1.4	0.9	1.2	1.1	0.9	0.5	0.7	0.5	0.5	0.5	0.0	0.7	0.4	0.0	0.0	0.0
Cocaine or Crack	1.3	--	--	2.0	2.7	2.4	1.4	3.1	2.4	0.4	1.7	1.1	0.0	3.7	2.1	1.0	1.9	1.5
Heroin	0.4	0.6	0.5	1.2	0.7	0.9	0.7	0.1	0.4	0.0	0.5	0.2	0.0	0.1	0.1	0.0	0.9	0.5
Prescription Depressants	2.3	4.8	3.7	1.7	6.0	4.2	1.3	4.7	3.2	1.5	5.3	3.5	0.5	8.3	4.8	1.5	3.1	2.4
Prescription Pain Relievers	5.0	9.5	7.6	4.8	10.7	8.2	3.1	9.3	6.5	3.0	7.8	5.6	2.9	10.0	6.8	3.1	5.7	4.6
Prescription Amphetamines	1.8	7.0	4.8	1.9	8.5	5.7	2.0	8.5	5.6	0.9	6.3	3.8	0.5	6.2	3.6	0.9	4.6	3.0
Steroids (without a doctor's order)	0.6	0.7	0.7	0.7	0.4	0.5	0.4	0.8	0.6	0.8	0.2	0.5	0.0	0.5	0.3	0.8	0.2	0.4
Over-the-Counter Drugs	3.8	--	--	5.7	8.2	7.1	4.5	5.8	5.2	4.9	5.3	5.1	2.0	7.0	4.8	2.4	4.1	3.4
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6	--	--	1.5	--
Any illicit drug	21.2	38.1	30.9	24.8	44.2	35.8	20.3	42.6	32.6	16.0	36.2	26.9	12.8	38.3	27.0	16.1	38.1	28.7
Any illicit drug other than marijuana	17.1	21.6	19.7	19.6	23.8	22.0	15.6	23.1	19.8	12.6	18.2	15.6	9.4	21.9	16.3	12.4	15.8	14.4
Alcohol only	20.3	25.7	23.4	16.5	21.4	19.3	12.3	19.0	16.0	10.2	19.0	14.9	12.8	22.3	18.2	13.3	16.4	15.1
Alcohol or any illicit drug	41.4	63.8	54.2	41.6	65.6	55.2	32.8	61.5	48.6	26.0	55.1	41.7	24.9	60.6	44.7	28.3	54.6	43.1
Any illicit drug, but no alcohol	5.5	4.5	4.9	8.1	6.6	7.2	7.2	5.2	6.1	5.9	6.0	6.0	6.0	7.0	6.6	4.0	9.8	7.4

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 Leon, 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	19.0	37.2	29.4	13.9	36.7	26.8	9.3	34.5	23.2	9.5	26.1	18.4	5.8	28.9	18.8	12.2	21.9	17.7
Binge Drinking	7.9	18.9	14.2	5.5	21.9	14.8	4.4	16.8	11.2	4.0	12.6	8.7	2.4	15.2	9.6	1.6	11.7	7.3
Cigarettes	5.2	11.7	8.9	4.1	12.8	9.0	3.5	10.4	7.3	3.1	7.4	5.4	2.9	5.2	4.2	1.1	3.0	2.2
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	3.7	11.1	7.8	4.4	19.7	13.0
Marijuana or Hashish	4.9	16.7	11.7	3.8	21.4	13.9	4.6	20.9	13.6	3.7	15.0	9.8	2.5	17.6	10.8	2.2	15.6	10.0
Synthetic Marijuana	--	--	--	--	--	--	--	3.0	--	--	0.8	--	--	2.2	--	--	2.3	--
Inhalants	4.9	2.2	3.4	5.2	2.5	3.7	3.4	1.8	2.5	2.4	1.7	2.0	2.0	1.6	1.8	3.5	1.7	2.5
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	1.0	--	--	0.2	--
Club Drugs	0.4	--	--	0.3	1.0	0.7	0.3	0.9	0.7	0.7	0.6	0.6	0.2	1.3	0.8	0.1	0.3	0.2
LSD, PCP or Mushrooms	0.8	--	--	0.6	0.6	0.6	0.2	1.4	0.9	1.3	2.0	1.7	0.0	0.5	0.3	0.5	1.0	0.8
Methamphetamine	0.7	0.5	0.6	0.7	0.4	0.5	0.1	0.6	0.4	0.5	0.2	0.4	0.0	0.6	0.3	0.5	0.0	0.2
Cocaine or Crack	0.5	--	--	0.8	0.9	0.9	0.2	0.3	0.3	0.1	0.6	0.4	0.0	1.6	0.9	0.0	1.1	0.6
Heroin	0.2	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0
Prescription Depressants	1.1	1.3	1.2	0.3	1.6	1.0	0.9	1.4	1.2	0.5	2.4	1.5	0.3	5.6	3.2	0.3	1.7	1.1
Prescription Pain Relievers	2.2	2.5	2.4	2.9	3.9	3.5	1.4	2.5	2.0	1.8	2.4	2.1	1.8	4.0	3.0	0.5	1.8	1.3
Prescription Amphetamines	0.2	2.5	1.5	0.7	3.2	2.1	0.6	2.7	1.7	0.6	2.0	1.3	0.3	2.3	1.4	0.7	1.1	0.9
Steroids (without a doctor's order)	0.2	0.1	0.1	0.2	0.2	0.2	0.0	0.3	0.2	0.5	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
Over-the-Counter Drugs	1.8	--	--	3.4	3.6	3.6	1.3	2.7	2.1	2.1	2.3	2.2	1.4	1.7	1.6	2.0	1.1	1.5
Any illicit drug	10.1	18.6	15.0	12.3	26.1	20.1	9.2	25.3	18.0	8.4	18.6	13.9	6.4	20.4	14.1	7.3	18.7	13.9
Any illicit drug other than marijuana	6.9	6.7	6.8	9.8	10.7	10.4	6.1	9.2	7.8	6.0	8.0	7.1	5.1	8.7	7.0	5.5	5.8	5.7
Alcohol only	13.4	23.2	19.0	8.5	18.5	14.1	5.2	16.1	11.2	5.7	15.0	10.7	5.4	15.0	10.7	8.6	12.4	10.8
Alcohol or any illicit drug	23.1	41.4	33.6	20.4	43.9	33.7	14.6	40.5	28.8	13.8	32.7	24.0	11.4	34.9	24.5	15.0	30.0	23.5
Any illicit drug, but no alcohol	4.5	4.3	4.4	6.6	7.5	7.1	5.1	6.3	5.8	4.4	7.0	5.8	6.2	6.2	6.2	2.9	8.4	6.1

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

	Leon							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
Early ATOD use														
More than a sip of alcohol	--	16.4	18.8	14.4	--	15.8	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	2.7	1.2	4.3	--	1.7	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	6.0	4.0	8.0	--	6.0	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	12.2	10.6	14.1	--	12.6	--	--	9.3	8.0	10.6	--	9.1	--
Great risk of harm														
1 or 2 drinks nearly every day	44.7	45.4	48.5	41.8	47.3	42.3	45.1	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	58.7	52.7	62.2	48.8	61.0	49.7	55.3	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	66.1	61.3	65.2	61.2	65.5	60.4	63.4	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	49.3	23.4	35.6	33.7	47.9	21.1	34.5	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	29.4	14.5	20.6	21.6	27.3	15.2	21.0	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	62.3	63.7	63.9	62.6	62.5	61.8	63.1	68.2	67.1	69.5	65.9	68.2	67.0	67.6
Think it would be wrong to...														
Smoke cigarettes	93.4	86.9	90.9	88.6	93.3	84.9	89.7	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	86.1	65.7	72.4	76.5	83.9	66.2	74.6	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	86.6	60.2	69.9	73.3	85.3	57.8	71.6	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	92.6	85.7	90.6	86.8	90.8	86.9	88.7	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	94.2	95.1	96.5	92.8	93.8	96.2	94.7	97.3	94.3	96.2	95.1	97.2	94.6	95.6
Parents think it would be wrong to...														
1 or 2 drinks nearly every day	98.2	94.3	94.9	96.9	97.9	95.8	95.9	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	98.8	97.6	97.8	98.9	98.7	97.5	98.1	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	96.6	87.0	90.5	91.5	95.3	87.3	91.0	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	99.2	97.7	97.9	98.6	98.6	97.6	98.3	98.1	97.1	97.3	97.8	98.0	97.1	97.5
Friends think it would be wrong to...														
1 or 2 drinks nearly every day	90.5	78.9	83.0	85.2	88.5	80.5	83.9	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	92.6	82.7	85.8	88.3	91.0	83.1	87.0	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	87.6	54.8	64.2	74.1	83.8	54.9	69.0	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	92.1	88.1	90.4	89.5	91.4	89.5	89.9	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 Leon, 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
Early ATOD use																		
Try alcohol	--	29.1	--	--	26.4	--	--	24.7	--	--	21.8	--	--	18.3	--	--	16.4	--
Drink monthly	--	5.4	--	--	5.9	--	--	4.7	--	--	4.2	--	--	4.8	--	--	2.7	--
Smoke cigarettes	--	13.8	--	--	16.4	--	--	12.5	--	--	9.2	--	--	8.9	--	--	6.0	--
Smoke marijuana	--	10.4	--	--	11.5	--	--	9.8	--	--	10.4	--	--	10.4	--	--	12.2	--
Great risk of harm																		
Daily alcohol use	44.6	41.7	42.9	38.9	38.9	38.9	44.8	40.5	42.4	44.1	41.1	42.4	50.1	34.9	41.6	44.7	45.4	45.1
5+ drinks daily	--	--	--	--	--	--	--	--	--	58.8	52.2	55.2	61.0	49.6	54.6	58.7	52.7	55.3
Daily cigarette use	67.7	66.5	67.0	60.5	69.6	65.7	68.6	70.4	69.6	70.2	73.4	71.9	71.2	65.5	68.0	66.1	61.3	63.4
Marijuana weekly*	--	--	--	--	--	--	--	--	--	56.3	27.1	40.4	53.4	23.2	36.6	49.3	23.4	34.5
Try marijuana	41.9	20.2	29.4	37.2	21.1	28.1	40.0	18.6	28.2	39.3	14.4	25.7	36.3	18.7	26.4	29.4	14.5	21.0
Prescription drugs	--	--	--	--	--	--	--	68.0	68.0	69.8	67.4	68.5	69.3	60.1	64.1	62.3	63.7	63.1
Think it wrong																		
Smoke cigarettes	87.6	76.1	80.9	90.2	72.9	80.4	91.5	80.4	85.4	94.3	82.8	88.0	96.9	84.5	89.9	93.4	86.9	89.7
Drink regularly	79.4	60.4	68.4	79.7	57.0	66.9	85.8	59.9	71.6	89.0	63.3	75.0	89.5	64.4	75.2	86.1	65.7	74.6
Smoke marijuana	89.2	71.0	78.7	87.2	63.7	73.8	90.0	65.4	76.4	86.4	64.3	74.3	89.4	63.2	74.6	86.6	60.2	71.6
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	95.8	86.3	90.4	92.6	85.7	88.7
Use other illicit drugs	95.5	96.1	95.8	96.0	92.9	94.3	97.0	93.8	95.3	97.1	92.6	94.7	98.0	92.0	94.6	94.2	95.1	94.7
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	97.4	95.1	96.2	98.6	94.1	96.2	98.2	94.3	95.9
Smoke cigarettes	96.9	93.2	94.8	97.9	93.5	95.4	96.6	94.5	95.5	98.6	95.9	97.2	98.7	95.8	97.2	98.8	97.6	98.1
Smoke marijuana	97.3	89.7	93.0	96.4	90.8	93.3	98.0	91.0	94.2	97.3	91.2	94.1	97.5	89.0	92.9	96.6	87.0	91.0
Prescription drugs	--	--	--	--	--	--	--	--	--	97.9	97.3	97.6	99.7	97.2	98.4	99.2	97.7	98.3
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	91.5	77.1	83.7	91.8	76.8	83.3	90.5	78.9	83.9
Smoke tobacco	--	--	--	--	--	--	--	--	--	93.4	82.6	87.5	95.3	84.6	89.2	92.6	82.7	87.0
Smoke marijuana	--	--	--	--	--	--	--	--	--	88.6	64.1	75.3	89.6	61.6	73.9	87.6	54.8	69.0
Prescription drugs	--	--	--	--	--	--	--	--	--	96.4	90.5	93.2	96.9	90.1	93.1	92.1	88.1	89.9

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.

* 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, Leon and Florida Statewide youth, 2018

	Leon							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	--	3.5	2.8	4.9	--	5.0	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	4.0	3.4	5.3	--	2.5	--	--	1.7	2.1	1.2	--	1.6	--
Bought at a public event	--	1.5	0.0	4.5	--	2.1	--	--	1.1	1.2	1.1	--	1.1	--
Someone bought it for me	--	22.8	27.5	13.2	--	24.4	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	32.0	35.6	24.7	--	24.4	--	--	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	--	18.3	23.8	7.0	--	21.7	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	17.9	7.0	40.4	--	19.9	--	--	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, Leon and Florida Statewide youth, 2018

	Leon							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	--	35.3	37.5	27.7	--	36.9	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	47.8	49.0	48.1	--	48.1	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	1.7	0.0	5.1	--	2.3	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	3.9	3.7	4.6	--	2.1	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	3.8	3.0	5.5	--	3.7	--	--	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	--	7.4	6.7	9.0	--	6.9	--	--	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, Leon and Florida Statewide youth, 2018

	Leon							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	--	33.9	37.3	23.5	--	29.5	--	--	30.0	33.1	26.0	--	30.5	--
2	--	18.5	21.6	12.8	--	24.1	--	--	23.5	24.0	22.7	--	23.8	--
3	--	15.8	18.0	12.0	--	16.9	--	--	14.9	15.9	13.9	--	14.7	--
4	--	16.1	14.7	19.8	--	11.4	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	15.7	8.3	31.9	--	18.1	--	--	20.9	16.1	26.8	--	20.4	--

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

Table 11. Percentages of Leon 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

	Leon							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	2.6	5.6	4.1	4.7	2.6	5.8	4.3	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	3.8	13.5	10.8	8.0	5.4	13.5	9.4	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	1.5	3.8	3.4	2.4	2.2	2.9	2.9	1.7	3.7	2.6	3.1	1.9	3.7	2.9

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

	Leon							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	6.6	6.3	3.3	9.6	6.2	6.8	6.5	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	1.8	3.1	2.1	3.1	1.5	3.5	2.5	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	1.3	0.7	1.0	0.9	1.1	0.9	0.9	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	2.6	1.9	2.1	2.3	2.8	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	0.3	0.0	0.9	0.5	0.4	0.4	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	16.5	10.3	14.0	12.1	15.8	8.6	12.9	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	12.1	8.0	11.9	7.7	12.0	8.3	9.7	7.2	5.9	5.6	7.3	7.0	6.0	6.5

Table 13. Trends in delinquent behaviors for Leon, 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	4.9	5.5	5.2	6.6	4.9	5.7	6.7	4.1	5.3	6.2	4.5	5.3	6.0	4.2	5.0	6.6	6.3	6.5
Selling drugs	1.9	9.6	6.3	3.3	8.0	6.0	2.2	8.4	5.6	2.6	5.4	4.1	1.2	4.3	2.9	1.8	3.1	2.5
Attempting to steal a vehicle	1.8	2.1	1.9	2.4	2.3	2.4	0.9	1.8	1.4	1.8	1.4	1.6	0.0	2.7	1.5	1.3	0.7	0.9
Being arrested	3.3	7.0	5.4	3.9	4.5	4.2	2.6	4.2	3.5	2.0	3.3	2.7	2.0	3.3	2.7	2.6	1.9	2.2
Taking a handgun to school	0.6	1.2	0.9	1.6	1.3	1.4	0.2	1.3	0.8	0.1	0.5	0.3	0.5	0.9	0.7	0.6	0.3	0.4
Getting suspended	14.3	13.3	13.8	17.7	14.9	16.1	9.8	10.7	10.3	13.1	8.5	10.6	13.8	11.7	12.6	16.5	10.3	12.9
Attacking someone with intent to harm	11.5	12.5	12.1	12.5	11.4	11.8	8.4	7.1	7.7	10.5	7.2	8.8	7.6	7.5	7.6	12.1	8.0	9.7

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

	Leon							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	22.5	28.8	33.1	18.5	23.3	30.1	26.1	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	39.3	41.5	48.0	33.3	40.4	43.4	40.6	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	20.9	21.9	26.7	15.8	20.6	25.3	21.4	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?	40.7	42.0	50.1	32.9	41.3	43.8	41.4	40.6	44.1	53.1	32.2	40.5	45.3	42.6

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

	Leon							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	7.7	6.5	10.2	4.1	6.9	7.1	7.0	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	35.4	18.2	23.4	27.8	32.2	18.9	25.7	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	60.8	54.6	63.6	50.5	61.6	54.6	57.3	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	22.7	27.6	33.1	17.0	23.2	29.0	25.4	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	23.5	13.6	13.2	23.2	23.2	13.8	17.9	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	32.9	25.5	29.9	27.1	33.1	25.4	28.7	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	10.9	13.4	13.5	10.7	11.5	13.3	12.3	10.0	11.6	12.3	9.6	10.2	11.8	10.9

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

	Leon							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?	8.9	3.8	2.9	9.4	7.6	4.6	5.9	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	49.6	16.8	17.3	37.6	41.7	20.4	29.0	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	3.2	1.7	4.9	--	3.3	--	--	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 Leon and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018

	Leon							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	23.0	27.4	27.4	23.7	22.4	28.7	25.6	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	23.7	18.5	21.4	19.9	22.0	18.4	20.6	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	24.6	28.4	28.9	24.7	24.3	29.0	26.8	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	24.8	19.3	21.8	21.4	23.1	21.2	21.6	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	42.2	32.8	39.6	33.7	38.9	37.3	36.8	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	56.4	36.5	51.4	37.9	54.2	37.9	44.8	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 Leon and Florida Statewide youth who reported participation in extracurricular activities, 2018

	Leon							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	45.7	38.9	36.4	47.4	44.4	42.0	41.9	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	39.6	20.4	27.1	30.0	36.5	20.8	28.8	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	15.3	9.8	9.1	15.4	14.0	11.3	12.2	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	21.8	28.8	31.9	19.6	22.7	29.2	25.7	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	12.9	15.9	18.3	10.6	12.5	17.3	14.6	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 Leon and Florida Statewide youth, 2018

	Leon							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
<i>Riding in a vehicle</i>														
Alcohol	--	15.2	18.1	11.9	--	15.7	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	26.5	29.9	23.3	--	28.7	--	--	22.9	24.4	21.5	--	22.8	--
<i>Driving a vehicle</i>														
Alcohol	--	3.3	5.5	1.0	--	3.2	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	9.6	10.9	8.6	--	10.2	--	--	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 Leon, 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>
<i>Riding in a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	22.4	--	--	15.8	--	--	21.0	--	--	15.2	--
Marijuana	--	--	--	--	--	--	--	26.4	--	--	21.2	--	--	32.1	--	--	26.5	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	9.5	--	--	6.8	--	--	8.4	--	--	3.3	--
Marijuana	--	--	--	--	--	--	--	11.8	--	--	11.5	--	--	14.1	--	--	9.6	--

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

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

Domain	Scale	Leon		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>
Family	Family Opportunities for Prosocial Involvement	59	54	58	57	59	54
	Family Rewards for Prosocial Involvement	57	52	50	51	54	55
School	School Opportunities for Prosocial Involvement	64	69	54	64	57	60
	School Rewards for Prosocial Involvement	47	64	45	55	53	58
Peer and Individual	Religiosity	53	59	46	54	56	62
Average Prevalence Rate		56	60	51	56	56	58

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 Leon, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Leon		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	35	36	38	40	47	47
	Transitions and Mobility	56	60	59	61	47	46
	Laws and Norms Favorable to Drug Use	42	28	38	32	42	42
	Perceived Availability of Drugs	25	23	35	24	45	45
	Perceived Availability of Handguns	25	36	24	34	25	42
Family	Poor Family Management	44	39	43	37	44	45
	Family Conflict	39	34	39	34	42	37
School	Poor Academic Performance	38	39	43	43	45	48
	Lack of Commitment to School	53	51	60	57	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	43	47	43	36	40	46
	Favorable Attitudes toward ATOD Use	35	38	35	34	39	45
	Early Initiation of Drug Use	25	18	24	19	41	46
Average Prevalence Rate		38	37	40	38	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 23. Protective factor prevalence rate trends among middle school students for Leon, 2008 to 2018

Domain	Scale	Leon					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	56	57	59	61	65	59
	Family Rewards for Prosocial Involvement	54	52	61	60	61	57
School	School Opportunities for Prosocial Involvement	55	51	57	67	61	64
	School Rewards for Prosocial Involvement	46	46	52	56	46	47
Peer and Individual	Religiosity	59	54	62	57	66	53
Average Prevalence Rate		54	52	58	60	60	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 24. Risk factor prevalence rate trends among middle school students for Leon, 2008 to 2018

Domain	Scale	Leon					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	38	41	33	43	30	35
	Transitions and Mobility	55	59	53	58	57	56
	Laws and Norms Favorable to Drug Use	46	45	37	39	38	42
	Perceived Availability of Drugs	49	44	35	38	33	25
	Perceived Availability of Handguns	28	27	24	30	23	25
Family	Poor Family Management	50	54	38	40	39	44
	Family Conflict	41	35	36	35	33	39
School	Poor Academic Performance	41	44	36	38	48	38
	Lack of Commitment to School	58	54	46	43	56	53
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	48	50	41	40	41	43
	Favorable Attitudes toward ATOD Use	43	43	34	35	32	35
	Early Initiation of Drug Use	39	37	30	22	20	25
Average Prevalence Rate		46	47	40	38	38	38

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

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

Domain	Scale	Leon					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	56	57	59	62	62	54
	Family Rewards for Prosocial Involvement	54	55	59	62	54	52
School	School Opportunities for Prosocial Involvement	66	65	68	68	69	69
	School Rewards for Prosocial Involvement	58	62	64	64	58	64
Peer and Individual	Religiosity	71	68	66	69	68	59
Average Prevalence Rate		61	61	63	65	62	60

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

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

Domain	Scale	Leon					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	40	35	31	33	46	36
	Transitions and Mobility	65	60	57	54	63	60
	Laws and Norms Favorable to Drug Use	33	36	34	30	31	28
	Perceived Availability of Drugs	35	35	30	27	25	23
	Perceived Availability of Handguns	42	40	38	36	37	36
Family	Poor Family Management	50	49	41	42	38	39
	Family Conflict	33	32	30	27	36	34
School	Poor Academic Performance	47	51	42	40	49	39
	Lack of Commitment to School	47	51	45	46	53	51
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	42	37	35	38	47
	Favorable Attitudes toward ATOD Use	39	43	41	38	37	38
	Early Initiation of Drug Use	33	33	29	23	25	18
Average Prevalence Rate		44	45	42	36	40	37

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.