

2018 Florida Youth Substance Abuse Survey

Santa Rosa Data Tables

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

	Santa Rosa		Florida Statewide	
	N	%	N	%
Sex				
Female	621	50.4	26,340	48.2
Male	596	48.3	27,468	50.3
Race/Ethnic group				
African American	76	6.2	12,088	22.1
American Indian	50	4.1	555	1.0
Asian	13	1.1	659	1.2
Hispanic/Latino	46	3.7	11,242	20.6
Native Hawaiian/Pacific Islander	3	0.2	79	0.1
Other/Multiple	243	19.7	6,899	12.6
White, non-Hispanic	782	63.4	22,618	41.4
Age				
10	0	0.0	50	0.1
11	94	7.6	3,339	6.1
12	169	13.7	7,363	13.5
13	212	17.2	7,738	14.2
14	232	18.8	7,864	14.4
15	174	14.1	7,982	14.6
16	144	11.7	7,926	14.5
17	130	10.5	7,725	14.1
18	67	5.4	3,990	7.3
19 or older	4	0.3	495	0.9
Grade				
6th	210	17.0	8,050	14.7
7th	161	13.1	7,706	14.1
8th	297	24.1	7,715	14.1
9th	147	11.9	8,024	14.7
10th	178	14.4	7,925	14.5
11th	112	9.1	7,775	14.2
12th	128	10.4	7,417	13.6
Overall Middle School	668	54.2	23,470	43.0
Overall High School	565	45.8	31,141	57.0
Total	1,233	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 Santa Rosa and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018

	Santa Rosa							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	20.4	48.1	35.7	36.4	19.7	49.7	35.9	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	14.4	15.6	13.3	--	14.6	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	10.8	20.1	15.4	16.6	9.9	20.4	16.0	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	15.4	39.1	28.5	28.8	15.2	41.4	28.6	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	5.9	24.8	16.1	16.8	4.9	27.8	16.5	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	3.7	3.7	3.4	--	4.3	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	7.5	5.1	7.7	4.5	7.0	5.3	6.1	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	0.2	0.4	0.0	--	0.2	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	0.4	2.0	1.6	1.0	0.4	2.1	1.3	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	0.1	4.0	2.0	2.6	0.1	3.8	2.3	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	0.4	0.7	0.6	0.5	0.3	0.8	0.6	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	0.4	2.4	2.0	1.0	0.4	2.1	1.5	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.1	0.4	0.2	0.3	0.1	0.5	0.2	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	2.6	8.8	6.8	5.2	2.1	9.5	6.1	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	2.9	5.2	4.8	3.5	2.5	4.8	4.2	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	1.7	5.9	5.0	3.0	1.5	5.7	4.0	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	1.3	0.3	0.9	0.5	1.0	0.5	0.7	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	2.7	5.6	4.6	3.9	2.6	5.8	4.3	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	0.4	0.6	0.3	--	0.4	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	15.4	29.7	23.7	22.9	13.6	32.8	23.3	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	13.0	17.7	17.2	13.9	11.7	19.2	15.6	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	11.7	21.8	17.4	17.6	12.2	20.6	17.4	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	27.0	51.8	41.0	40.9	25.8	53.8	40.9	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	6.9	3.8	5.8	4.5	6.3	4.4	5.2	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 Santa Rosa and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018

	Santa Rosa							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	8.0	22.0	17.5	14.3	7.4	20.9	15.9	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	2.1	11.1	7.1	7.2	1.9	10.4	7.2	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	2.1	5.3	3.4	4.4	1.9	5.1	3.8	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	5.1	21.0	14.2	13.7	5.5	22.3	14.0	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	2.4	11.8	9.0	6.5	2.1	12.5	7.7	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	0.4	0.5	0.0	--	0.6	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	2.2	1.0	1.4	1.8	2.1	0.9	1.6	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	0.0	0.6	0.5	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.4	1.2	0.4	1.2	0.3	1.1	0.8	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.1	0.4	0.3	0.1	0.1	0.5	0.3	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.0	0.4	0.5	0.0	0.0	0.5	0.2	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.0	0.4	0.0	0.4	0.0	0.5	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	0.9	2.4	2.1	1.4	0.8	2.7	1.7	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	1.6	2.3	2.2	1.9	1.4	2.0	2.0	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.2	0.9	0.8	0.4	0.2	1.2	0.6	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.3	0.0	0.3	0.0	0.3	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	1.1	1.1	1.0	1.1	1.1	1.3	1.1	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	6.4	15.2	12.9	9.6	5.6	16.0	11.4	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	4.8	7.1	6.5	5.6	4.3	7.0	6.1	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	5.1	12.2	9.7	8.7	4.7	11.7	9.1	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	12.0	27.0	22.5	18.3	10.8	27.1	20.4	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	4.2	4.9	5.3	3.8	3.5	6.1	4.6	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 Santa Rosa, 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	69.3	55.3	31.8	67.1	52.0	25.3	61.1	45.6	19.5	54.7	39.4	21.9	58.7	43.1	20.4	48.1	35.9
Blacking Out	--	--	--	--	--	--	--	--	--	--	21.1	--	--	21.9	--	--	14.4	--
Cigarettes	20.2	43.5	33.7	18.8	39.9	30.9	12.4	33.1	24.2	12.3	28.8	21.6	8.1	31.2	21.3	10.8	20.1	16.0
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	11.6	42.3	29.1	15.4	39.1	28.6
Marijuana or Hashish	11.1	31.4	22.9	10.3	35.9	24.9	4.8	32.5	20.7	5.2	32.9	20.8	4.1	34.2	21.2	5.9	24.8	16.5
Synthetic Marijuana	--	--	--	--	--	--	--	19.4	--	--	11.7	--	--	8.0	--	--	3.7	--
Inhalants	11.1	10.8	10.9	11.5	7.8	9.4	10.1	8.8	9.3	6.7	4.3	5.3	5.0	4.6	4.7	7.5	5.1	6.1
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8	--	--	0.2	--
Club Drugs	1.9	--	--	2.1	4.7	3.6	0.7	5.7	3.6	0.3	5.5	3.2	0.9	3.5	2.4	0.4	2.0	1.3
LSD, PCP or Mushrooms	2.5	--	--	2.5	7.0	5.1	0.7	6.6	4.1	0.5	7.2	4.3	1.0	9.0	5.6	0.1	4.0	2.3
Methamphetamine	0.4	0.3	0.3	0.9	2.5	1.8	0.7	1.7	1.3	0.6	1.9	1.3	0.7	1.2	1.0	0.4	0.7	0.6
Cocaine or Crack	1.7	--	--	1.8	4.4	3.3	0.6	3.8	2.5	0.3	2.2	1.4	0.9	3.4	2.3	0.4	2.4	1.5
Heroin	0.6	0.6	0.6	0.9	1.4	1.2	0.8	0.7	0.7	0.7	0.7	0.7	0.4	0.6	0.5	0.1	0.4	0.2
Prescription Depressants	3.5	11.1	7.9	3.1	11.7	8.0	1.8	9.6	6.2	2.1	9.9	6.5	2.3	10.7	7.1	2.6	8.8	6.1
Prescription Pain Relievers	5.4	13.6	10.2	5.1	13.8	10.0	2.5	13.2	8.7	4.0	12.3	8.7	4.1	7.7	6.1	2.9	5.2	4.2
Prescription Amphetamines	3.5	9.9	7.2	3.5	13.5	9.3	2.5	10.9	7.2	0.6	8.0	4.8	1.8	8.3	5.5	1.7	5.9	4.0
Steroids (without a doctor's order)	0.7	0.9	0.8	0.8	2.1	1.6	0.4	1.4	1.0	0.7	0.6	0.6	1.1	0.4	0.7	1.3	0.3	0.7
Over-the-Counter Drugs	5.6	--	--	5.6	9.5	7.8	4.5	9.1	7.1	2.1	5.5	4.1	2.7	6.6	4.9	2.7	5.6	4.3
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	1.4	--	--	0.4	--
Any illicit drug	22.7	40.0	32.7	21.6	43.3	34.0	16.1	40.8	30.2	14.3	39.4	28.5	12.5	38.8	27.6	15.4	29.7	23.3
Any illicit drug other than marijuana	17.9	27.3	23.4	17.7	29.4	24.4	14.1	24.6	20.1	12.2	23.1	18.4	11.0	23.1	17.9	13.0	17.7	15.6
Alcohol only	19.1	31.5	26.3	16.1	28.5	23.2	15.2	24.0	20.2	11.3	21.4	17.0	14.0	23.4	19.4	11.7	21.8	17.4
Alcohol or any illicit drug	41.6	71.6	58.9	37.6	71.9	57.3	31.1	64.7	50.2	25.6	60.3	45.3	26.5	62.0	46.8	27.0	51.8	40.9
Any illicit drug, but no alcohol	5.7	2.4	3.8	5.8	5.0	5.4	5.8	3.4	4.4	6.2	5.7	5.9	4.8	3.5	4.1	6.9	3.8	5.2

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 Santa Rosa, 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	17.6	42.0	31.7	13.3	38.2	27.5	9.3	36.2	24.6	8.9	28.8	20.2	6.2	35.3	22.9	8.0	22.0	15.9
Binge Drinking	6.5	25.9	17.8	5.4	23.0	15.5	3.1	19.8	12.6	2.7	15.9	10.2	2.2	16.4	10.4	2.1	11.1	7.2
Cigarettes	6.3	19.1	13.7	6.5	17.2	12.6	2.5	12.4	8.1	3.4	9.4	6.8	2.2	8.7	6.0	2.1	5.3	3.8
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	3.4	17.2	11.3	5.1	21.0	14.0
Marijuana or Hashish	5.1	17.6	12.3	5.1	19.8	13.6	1.8	16.0	10.0	3.1	14.7	9.7	2.2	16.8	10.6	2.4	11.8	7.7
Synthetic Marijuana	--	--	--	--	--	--	--	7.3	--	--	1.3	--	--	1.7	--	--	0.4	--
Inhalants	3.5	1.8	2.5	4.6	2.3	3.3	4.3	1.7	2.8	2.2	1.0	1.5	1.6	0.6	1.0	2.2	1.0	1.6
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	0.0	--
Club Drugs	0.4	--	--	0.3	1.7	1.1	0.3	1.8	1.2	0.1	1.3	0.7	0.2	1.1	0.7	0.0	0.6	0.3
LSD, PCP or Mushrooms	0.4	--	--	1.3	1.3	1.3	0.3	1.8	1.2	0.1	1.0	0.6	0.0	2.6	1.5	0.4	1.2	0.8
Methamphetamine	0.1	0.0	0.1	0.6	1.0	0.9	0.2	0.6	0.4	0.2	0.5	0.4	0.6	0.5	0.6	0.1	0.4	0.3
Cocaine or Crack	0.1	--	--	0.6	0.7	0.7	0.4	1.2	0.9	0.1	0.2	0.1	0.5	0.7	0.6	0.0	0.4	0.2
Heroin	0.2	0.2	0.2	0.4	0.2	0.3	0.4	0.2	0.3	0.2	0.2	0.2	0.2	0.0	0.1	0.0	0.4	0.2
Prescription Depressants	1.1	2.2	1.8	1.4	4.1	3.0	0.8	3.6	2.4	0.6	3.8	2.4	0.6	3.1	2.0	0.9	2.4	1.7
Prescription Pain Relievers	1.9	3.7	2.9	2.4	4.8	3.8	1.0	4.5	3.0	1.5	5.6	3.8	1.7	3.2	2.6	1.6	2.3	2.0
Prescription Amphetamines	1.4	2.8	2.2	2.0	5.2	3.9	1.4	3.9	2.9	0.3	2.4	1.5	0.1	2.0	1.2	0.2	0.9	0.6
Steroids (without a doctor's order)	0.5	0.6	0.5	0.3	0.5	0.4	0.1	0.8	0.5	0.3	0.2	0.2	0.3	0.1	0.2	0.3	0.0	0.1
Over-the-Counter Drugs	2.3	--	--	2.3	3.9	3.2	2.3	3.2	2.8	1.3	2.3	1.9	1.1	3.0	2.2	1.1	1.1	1.1
Any illicit drug	10.9	20.3	16.3	11.5	25.3	19.4	7.7	20.3	14.9	7.1	20.1	14.5	4.9	20.2	13.7	6.4	15.2	11.4
Any illicit drug other than marijuana	7.9	9.0	8.5	8.8	13.8	11.6	6.8	10.5	8.9	5.1	11.1	8.4	4.1	8.9	6.8	4.8	7.1	6.1
Alcohol only	11.5	25.3	19.4	7.2	19.9	14.4	6.2	20.9	14.7	6.0	14.5	10.8	4.0	19.6	13.0	5.1	12.2	9.1
Alcohol or any illicit drug	22.2	45.3	35.6	18.5	45.3	33.9	13.6	41.2	29.2	12.9	34.6	25.2	8.7	39.5	26.2	12.0	27.0	20.4
Any illicit drug, but no alcohol	4.8	3.7	4.2	5.5	6.9	6.3	4.5	5.1	4.8	4.2	5.7	5.1	2.5	4.3	3.6	4.2	4.9	4.6

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 Santa Rosa and Florida Statewide youth who reported early ATOD use, perceived risk of harm, personal disapproval, parental disapproval and peer disapproval, 2018

	Santa Rosa							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	--	18.1	16.1	19.9	--	18.6	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	3.3	2.7	3.8	--	3.1	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	9.8	8.7	10.5	--	10.2	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	7.5	7.3	7.8	--	8.4	--	--	9.3	8.0	10.6	--	9.1	--
Great risk of harm														
1 or 2 drinks nearly every day	50.6	44.4	51.2	43.0	50.9	44.6	47.2	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	66.1	55.5	65.5	55.0	65.2	58.4	60.2	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	73.0	69.6	72.0	70.0	72.9	68.7	71.1	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	54.4	25.7	38.7	38.7	53.8	24.1	38.6	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	35.4	14.2	23.6	23.6	34.0	13.5	23.7	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	73.6	68.7	73.7	68.0	74.4	67.0	70.8	68.2	67.1	69.5	65.9	68.2	67.0	67.6
Think it would be wrong to...														
Smoke cigarettes	95.6	85.2	90.1	89.4	95.6	88.5	89.8	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	89.8	65.8	76.6	76.0	89.2	64.7	76.4	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	91.9	62.2	75.4	75.3	91.4	61.4	75.3	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	94.3	90.4	93.8	90.5	93.9	90.6	92.1	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	98.5	92.8	96.6	94.0	98.1	93.6	95.3	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	98.4	95.2	97.1	96.1	98.2	95.8	96.7	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	98.5	97.0	97.9	97.3	98.5	98.1	97.6	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	96.6	89.0	91.4	93.4	96.9	89.2	92.4	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	97.6	97.4	97.4	97.6	97.6	97.2	97.5	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	93.1	81.4	88.0	85.1	94.0	79.9	86.6	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	95.7	85.6	90.0	90.1	96.4	86.1	90.1	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	89.2	62.1	75.3	72.8	89.2	60.8	74.0	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	97.3	91.6	95.3	93.0	97.3	91.0	94.1	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 Santa Rosa, 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	--	31.8	--	--	25.9	--	--	23.0	--	--	18.6	--	--	22.0	--	--	18.1	--
Drink monthly	--	6.3	--	--	4.8	--	--	3.8	--	--	3.6	--	--	3.8	--	--	3.3	--
Smoke cigarettes	--	26.3	--	--	21.6	--	--	14.7	--	--	14.6	--	--	14.8	--	--	9.8	--
Smoke marijuana	--	11.4	--	--	12.6	--	--	11.3	--	--	10.8	--	--	9.6	--	--	7.5	--
Great risk of harm																		
Daily alcohol use	46.2	39.5	42.3	49.9	36.2	42.1	45.4	33.1	38.5	47.4	32.9	39.2	47.0	36.4	41.0	50.6	44.4	47.2
5+ drinks daily	--	--	--	--	--	--	--	--	--	62.8	45.4	53.0	64.7	46.7	54.5	66.1	55.5	60.2
Daily cigarette use	72.2	65.0	68.0	74.1	63.3	67.9	70.7	67.3	68.8	73.2	66.5	69.4	73.2	67.0	69.7	73.0	69.6	71.1
Marijuana weekly*	--	--	--	--	--	--	--	--	--	63.2	28.3	43.5	61.3	27.9	42.3	54.4	25.7	38.6
Try marijuana	44.5	24.4	32.9	44.7	20.0	30.5	42.3	21.4	30.5	44.4	20.5	31.0	38.6	16.1	25.8	35.4	14.2	23.7
Prescription drugs	--	--	--	--	--	--	--	63.5	63.5	77.8	65.2	70.7	75.9	65.3	69.9	73.6	68.7	70.8
Think it wrong																		
Smoke cigarettes	89.1	66.3	75.9	88.9	66.4	76.1	93.5	73.8	82.4	94.4	82.7	87.9	96.1	82.9	88.5	95.6	85.2	89.8
Drink regularly	80.1	51.9	63.8	84.6	53.1	66.6	89.7	55.7	70.6	90.4	59.6	73.2	90.4	59.9	73.0	89.8	65.8	76.4
Smoke marijuana	89.7	72.9	80.0	89.8	63.6	74.8	93.6	68.5	79.5	93.5	65.5	77.9	93.6	64.2	76.8	91.9	62.2	75.3
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	96.9	90.8	93.4	94.3	90.4	92.1
Use other illicit drugs	96.7	94.3	95.3	96.2	89.6	92.4	98.3	92.0	94.7	99.2	92.1	95.2	98.6	90.8	94.1	98.5	92.8	95.3
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	97.8	90.9	93.8	98.1	92.1	94.7	98.4	95.2	96.7
Smoke cigarettes	96.7	88.9	92.2	96.9	88.8	92.3	98.0	91.2	94.1	99.0	94.9	96.7	98.4	95.8	96.9	98.5	97.0	97.6
Smoke marijuana	97.2	93.2	94.9	97.3	88.8	92.5	97.7	88.9	92.7	97.0	90.3	93.2	97.6	88.1	92.2	96.6	89.0	92.4
Prescription drugs	--	--	--	--	--	--	--	--	--	98.3	97.7	98.0	98.3	98.4	98.4	97.6	97.4	97.5
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	92.9	71.4	80.7	94.1	74.8	83.1	93.1	81.4	86.6
Smoke tobacco	--	--	--	--	--	--	--	--	--	94.7	79.7	86.2	95.3	80.2	86.7	95.7	85.6	90.1
Smoke marijuana	--	--	--	--	--	--	--	--	--	92.7	63.6	76.3	93.7	62.8	76.0	89.2	62.1	74.0
Prescription drugs	--	--	--	--	--	--	--	--	--	97.7	88.5	92.5	96.5	87.0	91.1	97.3	91.6	94.1

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, Santa Rosa and Florida Statewide youth, 2018

	Santa Rosa							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	--	2.8	1.7	4.2	--	4.0	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	0.7	0.0	1.6	--	1.0	--	--	1.7	2.1	1.2	--	1.6	--
Bought at a public event	--	0.0	0.0	0.0	--	0.0	--	--	1.1	1.2	1.1	--	1.1	--
Someone bought it for me	--	25.4	24.3	26.1	--	22.3	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	41.2	44.2	38.1	--	43.7	--	--	41.9	45.7	37.4	--	42.3	--
Took it from a store	--	2.3	0.0	5.0	--	3.2	--	--	0.6	0.4	0.7	--	0.5	--
Took it from a family member	--	17.9	16.7	19.4	--	19.5	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	9.6	13.1	5.6	--	6.3	--	--	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, Santa Rosa and Florida Statewide youth, 2018

	Santa Rosa							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	--	33.8	32.0	36.3	--	35.8	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	49.4	50.3	47.9	--	46.8	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	1.8	1.6	2.2	--	2.5	--	--	1.5	1.7	1.3	--	1.6	--
Restaurant, bar, or club	--	0.0	0.0	0.0	--	0.0	--	--	3.3	4.4	1.6	--	2.7	--
Public place	--	3.5	2.1	5.2	--	4.8	--	--	3.6	2.8	4.5	--	3.5	--
Public event	--	3.8	5.7	1.4	--	3.9	--	--	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	--	7.6	8.2	7.0	--	6.1	--	--	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, Santa Rosa and Florida Statewide youth, 2018

	Santa Rosa							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	--	28.2	23.2	34.6	--	32.1	--	--	30.0	33.1	26.0	--	30.5	--
2	--	22.3	25.1	19.1	--	25.4	--	--	23.5	24.0	22.7	--	23.8	--
3	--	8.4	13.2	2.4	--	9.6	--	--	14.9	15.9	13.9	--	14.7	--
4	--	12.3	14.0	10.4	--	10.8	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	28.8	24.6	33.5	--	22.1	--	--	20.9	16.1	26.8	--	20.4	--

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

Table 11. Percentages of Santa Rosa 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

	Santa Rosa							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	2.1	5.6	4.8	3.2	1.9	5.7	4.0	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	2.0	7.2	4.6	4.9	1.9	7.8	4.9	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	1.0	2.2	2.1	1.1	0.9	1.7	1.7	1.7	3.7	2.6	3.1	1.9	3.7	2.9

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

	Santa Rosa							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	8.9	6.6	3.6	11.1	8.1	6.8	7.6	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	0.6	4.0	2.1	2.6	0.7	3.9	2.5	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	0.7	1.6	0.6	1.7	0.6	1.8	1.2	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	1.8	1.9	1.5	2.2	1.4	2.1	1.9	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.0	0.7	0.3	0.6	0.0	0.3	0.4	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	5.3	2.9	2.3	5.7	4.5	3.8	4.0	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	6.3	3.4	4.0	5.4	5.6	3.4	4.7	7.2	5.9	5.6	7.3	7.0	6.0	6.5

Table 13. Trends in delinquent behaviors for Santa Rosa, 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	4.1	4.4	5.4	6.9	6.3	4.3	5.1	4.8	6.9	8.2	7.6	6.0	8.0	7.2	8.9	6.6	7.6
Selling drugs	1.7	7.5	5.0	3.4	10.4	7.4	1.9	8.6	5.8	1.3	7.7	5.0	1.1	7.4	4.7	0.6	4.0	2.5
Attempting to steal a vehicle	1.5	2.6	2.1	1.9	2.7	2.4	0.8	2.3	1.7	0.5	1.6	1.1	0.5	1.0	0.8	0.7	1.6	1.2
Being arrested	2.9	7.4	5.5	2.8	4.0	3.5	2.1	3.6	3.0	1.6	2.5	2.1	0.9	3.5	2.4	1.8	1.9	1.9
Taking a handgun to school	0.2	0.7	0.5	0.2	1.2	0.8	0.5	1.2	0.9	0.1	0.7	0.5	0.2	0.5	0.3	0.0	0.7	0.4
Getting suspended	8.9	9.3	9.1	8.5	8.1	8.3	7.5	9.7	8.8	5.6	6.6	6.2	4.4	6.7	5.7	5.3	2.9	4.0
Attacking someone with intent to harm	10.9	12.5	11.9	10.4	8.7	9.5	6.1	8.1	7.3	4.5	5.9	5.3	4.8	5.0	4.9	6.3	3.4	4.7

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

	Santa Rosa							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	25.5	31.4	37.1	21.1	24.6	34.9	28.8	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	38.5	41.9	51.5	30.1	38.1	43.6	40.4	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	25.1	24.7	31.8	18.3	24.5	27.0	24.9	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?	41.2	42.6	54.0	30.6	39.3	45.5	42.0	40.6	44.1	53.1	32.2	40.5	45.3	42.6

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

	Santa Rosa							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	8.6	8.7	13.4	4.2	8.4	9.0	8.6	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	40.5	25.5	30.0	33.5	38.9	26.0	32.0	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	66.9	57.1	67.3	55.9	65.5	60.7	61.4	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	27.6	35.2	42.5	21.6	27.3	37.2	31.8	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	14.9	11.9	9.8	16.1	14.0	12.7	13.2	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	28.8	22.0	21.6	27.6	27.0	23.1	25.0	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	9.8	14.3	14.4	10.0	9.2	15.3	12.3	10.0	11.6	12.3	9.6	10.2	11.8	10.9

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

	Santa Rosa							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?	2.9	3.2	1.5	4.5	2.8	2.7	3.1	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	23.2	21.0	17.7	23.8	24.2	20.2	22.0	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	2.0	0.1	4.0	--	1.6	--	--	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 Santa Rosa and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018

	Santa Rosa							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	26.3	19.4	21.9	22.9	24.7	21.0	22.4	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	20.2	15.4	15.0	19.7	18.2	16.7	17.4	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	23.5	31.1	27.2	28.4	23.7	33.0	27.8	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	27.2	24.5	22.1	29.1	25.2	27.0	25.7	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	32.2	26.9	29.5	28.8	31.8	27.6	29.2	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	46.0	36.0	46.2	34.7	46.1	37.0	40.3	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 Santa Rosa and Florida Statewide youth who reported participation in extracurricular activities, 2018

	Santa Rosa							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	22.3	44.8	29.9	39.8	26.1	44.9	34.9	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	46.2	16.9	30.8	28.3	43.2	17.4	29.7	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	22.6	9.8	17.9	13.0	21.5	10.2	15.4	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	27.6	42.7	46.4	27.1	29.6	40.9	36.1	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	6.2	12.7	12.6	7.2	6.9	11.1	9.8	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 Santa Rosa and Florida Statewide youth, 2018

	Santa Rosa							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	--	11.7	12.8	10.1	--	11.4	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	15.4	18.0	12.6	--	17.2	--	--	22.9	24.4	21.5	--	22.8	--
<i>Driving a vehicle</i>														
Alcohol	--	3.3	3.6	3.1	--	2.5	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	6.4	6.5	6.5	--	6.3	--	--	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 Santa Rosa, 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	--	--	--	--	--	--	--	23.6	--	--	17.9	--	--	16.7	--	--	11.7	--
Marijuana	--	--	--	--	--	--	--	22.3	--	--	18.9	--	--	20.4	--	--	15.4	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	8.5	--	--	8.9	--	--	6.6	--	--	3.3	--
Marijuana	--	--	--	--	--	--	--	10.1	--	--	8.6	--	--	9.1	--	--	6.4	--

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

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

Domain	Scale	Santa Rosa		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	57	65	58	57	59	54
	Family Rewards for Prosocial Involvement	49	59	50	51	54	55
School	School Opportunities for Prosocial Involvement	50	71	54	64	57	60
	School Rewards for Prosocial Involvement	50	63	45	55	53	58
Peer and Individual	Religiosity	52	60	46	54	56	62
Average Prevalence Rate		52	64	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 Santa Rosa, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Santa Rosa		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	30	29	38	40	47	47
	Transitions and Mobility	59	60	59	61	47	46
	Laws and Norms Favorable to Drug Use	30	25	38	32	42	42
	Perceived Availability of Drugs	31	23	35	24	45	45
	Perceived Availability of Handguns	31	39	24	34	25	42
Family	Poor Family Management	36	26	43	37	44	45
	Family Conflict	37	32	39	34	42	37
School	Poor Academic Performance	37	32	43	43	45	48
	Lack of Commitment to School	58	52	60	57	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	39	37	43	36	40	46
	Favorable Attitudes toward ATOD Use	31	35	35	34	39	45
	Early Initiation of Drug Use	21	18	24	19	41	46
Average Prevalence Rate		37	34	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 Santa Rosa, 2008 to 2018

Domain	Scale	Santa Rosa					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	57	56	60	65	65	57
	Family Rewards for Prosocial Involvement	52	53	54	62	62	49
School	School Opportunities for Prosocial Involvement	38	38	45	48	50	50
	School Rewards for Prosocial Involvement	44	42	51	54	53	50
Peer and Individual	Religiosity	56	56	56	60	56	52
Average Prevalence Rate		49	49	53	58	57	52

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 Santa Rosa, 2008 to 2018

Domain	Scale	Santa Rosa					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	42	42	43	35	31	30
	Transitions and Mobility	63	62	60	54	61	59
	Laws and Norms Favorable to Drug Use	42	40	31	30	26	30
	Perceived Availability of Drugs	52	51	39	36	36	31
	Perceived Availability of Handguns	33	31	28	31	33	31
Family	Poor Family Management	45	41	38	31	26	36
	Family Conflict	45	41	35	34	36	37
School	Poor Academic Performance	40	38	35	38	36	37
	Lack of Commitment to School	60	56	47	48	49	58
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	48	45	39	32	34	39
	Favorable Attitudes toward ATOD Use	41	36	30	29	26	31
	Early Initiation of Drug Use	37	31	24	21	19	21
Average Prevalence Rate		44	41	35	35	34	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.

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

Domain	Scale	Santa Rosa					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	51	53	57	57	63	65
	Family Rewards for Prosocial Involvement	55	51	56	55	59	59
School	School Opportunities for Prosocial Involvement	62	58	57	61	63	71
	School Rewards for Prosocial Involvement	63	57	63	63	62	63
Peer and Individual	Religiosity	65	65	65	63	62	60
Average Prevalence Rate		59	57	60	60	62	64

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 Santa Rosa, 2008 to 2018

Domain	Scale	Santa Rosa					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	39	44	40	41	37	29
	Transitions and Mobility	67	62	59	63	70	60
	Laws and Norms Favorable to Drug Use	42	36	35	27	28	25
	Perceived Availability of Drugs	48	43	34	31	30	23
	Perceived Availability of Handguns	51	44	42	45	44	39
Family	Poor Family Management	45	41	34	38	32	26
	Family Conflict	37	33	35	32	34	32
School	Poor Academic Performance	42	40	37	36	37	32
	Lack of Commitment to School	53	55	46	48	52	52
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	50	43	38	37	35	37
	Favorable Attitudes toward ATOD Use	43	47	39	39	37	35
	Early Initiation of Drug Use	38	33	28	25	30	18
Average Prevalence Rate		45	47	42	38	39	34

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.