

2018 Florida Youth Substance Abuse Survey

Jackson Data Tables

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

	Jackson			Florida Statewide	
	N	%		N	%
Sex					
Female	330	50.5		26,340	48.2
Male	308	47.2		27,468	50.3
Race/Ethnic group					
African American	147	22.5		12,088	22.1
American Indian	24	3.7		555	1.0
Asian	6	0.9		659	1.2
Hispanic/Latino	15	2.3		11,242	20.6
Native Hawaiian/Pacific Islander	2	0.3		79	0.1
Other/Multiple	115	17.6		6,899	12.6
White, non-Hispanic	338	51.8		22,618	41.4
Age					
10	2	0.3		50	0.1
11	35	5.4		3,339	6.1
12	97	14.9		7,363	13.5
13	101	15.5		7,738	14.2
14	119	18.2		7,864	14.4
15	97	14.9		7,982	14.6
16	64	9.8		7,926	14.5
17	77	11.8		7,725	14.1
18	47	7.2		3,990	7.3
19 or older	12	1.8		495	0.9
Grade					
6th	108	16.5		8,050	14.7
7th	118	18.1		7,706	14.1
8th	116	17.8		7,715	14.1
9th	109	16.7		8,024	14.7
10th	56	8.6		7,925	14.5
11th	81	12.4		7,775	14.2
12th	65	10.0		7,417	13.6
Overall Middle School	342	52.4		23,470	43.0
Overall High School	311	47.6		31,141	57.0
Total	653	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 Jackson and Florida Statewide youth who reported having used various drugs in their lifetimes, 2018

	Jackson							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	24.5	44.6	36.4	33.9	25.5	42.4	35.4	20.8	48.0	38.9	34.1	22.9	48.1	36.5
Blacking Out	--	20.7	21.7	18.4	--	21.4	--	--	14.2	15.0	13.5	--	14.0	--
Cigarettes	14.5	26.8	17.1	24.1	13.7	24.9	21.2	6.7	14.7	11.1	11.4	6.7	14.7	11.3
Vaporizer / E-Cigarette	21.4	43.5	32.0	34.7	21.8	42.7	33.3	15.1	36.0	26.5	27.6	16.7	36.4	27.1
Marijuana or Hashish	7.0	25.5	15.6	18.3	7.7	24.1	16.9	7.6	29.7	21.0	19.4	8.7	29.8	20.2
Synthetic Marijuana	--	2.1	3.6	0.7	--	1.8	--	--	3.5	3.7	3.3	--	3.5	--
Inhalants	9.8	2.9	7.9	4.3	9.4	3.5	6.2	7.8	4.3	6.7	4.9	7.6	4.3	5.8
Flakka	--	0.2	0.4	0.0	--	0.3	--	--	0.8	0.7	0.8	--	0.7	--
Club Drugs	1.1	1.1	1.0	1.4	1.1	1.5	1.1	0.7	1.8	1.2	1.4	0.7	1.7	1.3
LSD, PCP or Mushrooms	1.2	2.4	0.6	3.2	1.4	2.9	1.8	1.0	4.0	2.3	3.1	1.1	3.9	2.7
Methamphetamine	1.6	1.0	1.9	0.8	1.5	1.4	1.3	0.7	0.7	0.6	0.8	0.7	0.6	0.7
Cocaine or Crack Cocaine	1.3	2.8	1.5	2.7	1.5	2.1	2.1	0.8	1.9	1.3	1.6	0.8	1.7	1.4
Heroin	0.6	0.6	0.7	0.5	0.6	0.8	0.6	0.4	0.3	0.3	0.4	0.4	0.3	0.4
Prescription Depressants	2.7	6.3	5.3	4.0	2.8	5.6	4.6	2.3	5.9	4.4	4.3	2.5	5.9	4.4
Prescription Pain Relievers	3.4	7.1	6.7	4.3	3.3	7.4	5.4	2.6	5.0	4.4	3.6	2.8	4.9	4.0
Prescription Amphetamines	1.6	3.4	3.1	2.2	1.5	3.8	2.6	1.2	3.6	2.6	2.6	1.4	3.4	2.6
Steroids (without a doctor's order)	0.2	0.4	0.4	0.2	0.2	0.5	0.3	0.7	0.4	0.5	0.6	0.7	0.4	0.5
Over-the-Counter Drugs	4.1	4.6	5.4	3.5	4.1	5.4	4.4	3.2	4.9	4.3	4.1	3.4	4.9	4.2
Needle to Inject Illegal Drugs	--	2.2	1.6	2.9	--	3.2	--	--	0.6	0.5	0.8	--	0.6	--
Any illicit drug	20.3	31.6	27.3	25.9	20.7	29.8	26.4	16.5	34.8	28.7	25.2	17.4	34.9	26.9
Any illicit drug other than marijuana	17.0	17.0	18.5	15.8	17.1	16.7	17.0	12.6	16.2	15.5	13.7	12.8	16.2	14.6
Alcohol only	13.7	19.5	17.9	15.0	14.0	19.6	16.8	11.3	19.8	16.8	15.6	12.4	19.7	16.2
Alcohol or any illicit drug	33.8	51.4	45.1	41.1	34.5	49.3	43.2	27.5	54.4	45.2	40.5	29.5	54.5	42.9
Any illicit drug, but no alcohol	9.8	7.0	8.9	7.7	9.4	7.1	8.3	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 Jackson and Florida Statewide youth who reported having used various drugs in the past 30 days, 2018

	Jackson							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	9.7	21.9	15.8	16.1	10.1	18.8	16.3	7.3	21.2	16.8	13.8	8.1	20.9	15.3
Binge Drinking	4.5	12.2	8.0	8.6	4.6	10.7	8.7	3.1	9.6	6.7	6.9	3.2	9.4	6.8
Cigarettes	3.0	9.2	5.1	6.3	2.7	9.7	6.4	1.2	3.5	2.6	2.4	1.2	3.3	2.5
Vaporizer / E-Cigarette	9.5	26.3	14.2	22.5	9.9	24.3	18.6	6.4	19.2	13.5	14.0	7.5	19.1	13.7
Marijuana or Hashish	3.1	10.7	6.5	7.8	3.5	9.9	7.1	3.7	16.3	11.0	10.7	4.2	16.2	10.9
Synthetic Marijuana	--	0.5	1.1	0.0	--	0.0	--	--	1.1	1.1	1.1	--	1.1	--
Inhalants	4.4	1.5	2.7	2.9	4.1	2.0	2.8	2.8	1.1	2.1	1.6	2.6	1.1	1.8
Flakka	--	0.0	0.0	0.0	--	0.0	--	--	0.4	0.3	0.4	--	0.3	--
Club Drugs	0.6	0.6	0.2	0.9	0.5	0.8	0.6	0.2	0.5	0.3	0.5	0.2	0.5	0.4
LSD, PCP or Mushrooms	0.7	0.6	0.4	0.9	1.0	0.5	0.7	0.4	1.1	0.7	0.9	0.4	1.2	0.8
Methamphetamine	0.0	0.4	0.0	0.4	0.0	0.5	0.2	0.4	0.4	0.3	0.5	0.4	0.4	0.4
Cocaine or Crack Cocaine	0.5	1.3	0.4	1.4	0.4	1.2	0.9	0.3	0.5	0.4	0.5	0.3	0.4	0.4
Heroin	0.0	0.6	0.3	0.4	0.0	0.8	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Prescription Depressants	0.5	1.8	0.7	1.7	0.9	0.8	1.2	0.9	1.6	1.4	1.2	0.9	1.6	1.3
Prescription Pain Relievers	2.1	1.3	1.8	1.6	1.9	1.3	1.7	1.0	1.4	1.5	0.9	1.0	1.5	1.2
Prescription Amphetamines	0.2	0.6	0.5	0.4	0.2	0.9	0.5	0.5	1.0	0.8	0.7	0.5	1.0	0.8
Steroids (without a doctor's order)	0.2	0.0	0.2	0.0	0.2	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Over-the-Counter Drugs	2.1	1.4	2.2	1.3	2.6	0.6	1.7	1.4	1.8	1.7	1.5	1.5	1.8	1.6
Any illicit drug	9.3	14.1	11.0	12.7	10.2	13.0	11.9	7.9	19.0	15.0	13.4	8.3	19.1	14.3
Any illicit drug other than marijuana	7.4	6.8	6.8	7.5	8.2	5.9	7.1	5.5	6.0	6.5	5.1	5.5	6.1	5.8
Alcohol only	4.8	12.8	9.4	8.2	5.2	10.4	9.1	4.3	11.1	9.0	7.4	4.8	10.9	8.2
Alcohol or any illicit drug	14.3	27.0	20.6	21.2	15.6	23.0	21.2	12.1	29.5	23.7	20.4	12.9	29.4	22.0
Any illicit drug, but no alcohol	5.1	5.5	5.1	5.6	5.8	4.5	5.3	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 Jackson, 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	38.5	65.5	53.7	36.7	59.4	49.4	35.1	62.6	49.9	32.0	57.7	45.9	23.6	54.9	41.2	24.5	44.6	35.4
Blacking Out	--	--	--	--	--	--	--	--	--	--	21.3	--	--	14.7	--	--	20.7	--
Cigarettes	25.1	41.0	34.1	25.7	42.8	35.2	23.3	43.3	34.0	22.6	42.0	33.1	13.9	36.9	26.6	14.5	26.8	21.2
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	17.8	48.9	35.0	21.4	43.5	33.3
Marijuana or Hashish	12.0	33.8	24.3	9.8	27.2	19.6	6.7	30.1	19.4	8.7	32.2	21.4	5.6	29.9	19.1	7.0	25.5	16.9
Synthetic Marijuana	--	--	--	--	--	--	--	15.5	--	--	11.4	--	--	6.3	--	--	2.1	--
Inhalants	13.6	11.0	12.1	12.5	9.7	10.9	9.9	7.5	8.6	9.1	5.6	7.2	7.5	7.5	7.5	9.8	2.9	6.2
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2	--	--	0.2	--
Club Drugs	2.0	--	--	0.2	3.1	1.8	0.9	3.0	2.0	0.8	4.8	3.0	1.6	1.7	1.7	1.1	1.1	1.1
LSD, PCP or Mushrooms	2.4	--	--	2.2	2.8	2.5	1.7	4.2	3.0	1.6	4.6	3.2	2.0	3.3	2.7	1.2	2.4	1.8
Methamphetamine	1.1	1.4	1.3	0.5	1.5	1.1	1.0	0.8	0.9	1.1	2.0	1.6	0.5	1.6	1.2	1.6	1.0	1.3
Cocaine or Crack	1.9	--	--	1.0	2.3	1.7	1.7	3.1	2.5	2.5	4.1	3.4	1.5	1.4	1.4	1.3	2.8	2.1
Heroin	0.9	0.9	0.9	0.0	1.2	0.6	0.6	0.3	0.4	0.4	1.3	0.9	1.0	0.0	0.4	0.6	0.6	0.6
Prescription Depressants	3.6	10.8	7.7	1.1	8.5	5.3	2.0	9.0	5.8	2.1	12.1	7.6	2.9	8.0	5.7	2.7	6.3	4.6
Prescription Pain Relievers	6.6	13.1	10.3	5.1	12.3	9.1	4.6	12.6	9.0	5.7	12.8	9.6	4.4	7.2	5.9	3.4	7.1	5.4
Prescription Amphetamines	3.1	9.1	6.5	2.5	7.4	5.3	3.3	6.5	5.0	0.9	9.4	5.5	2.2	8.7	5.8	1.6	3.4	2.6
Steroids (without a doctor's order)	1.3	1.5	1.4	1.1	1.4	1.3	1.0	0.7	0.8	0.8	0.4	0.6	1.0	2.0	1.5	0.2	0.4	0.3
Over-the-Counter Drugs	5.6	--	--	3.6	7.3	5.7	2.9	10.1	6.8	2.9	7.1	5.1	5.4	7.1	6.3	4.1	4.6	4.4
Needle to Inject Drugs	--	--	--	--	--	--	--	--	--	--	--	--	--	1.1	--	--	2.2	--
Any illicit drug	24.4	41.4	34.0	21.3	34.1	28.5	17.1	37.1	27.9	19.6	38.3	29.7	15.6	38.9	28.5	20.3	31.6	26.4
Any illicit drug other than marijuana	19.4	27.1	23.7	17.8	21.5	19.9	15.2	22.2	19.0	15.4	23.4	19.7	14.2	22.9	19.0	17.0	17.0	17.0
Alcohol only	20.5	27.8	24.6	20.9	28.5	25.1	22.5	29.2	26.1	18.1	22.9	20.7	12.9	22.3	18.2	13.7	19.5	16.8
Alcohol or any illicit drug	44.8	69.1	58.5	42.3	62.3	53.5	39.3	66.3	53.9	37.7	61.1	50.3	28.0	61.2	46.4	33.8	51.4	43.2
Any illicit drug, but no alcohol	6.5	3.8	4.9	5.5	2.9	4.1	4.6	3.7	4.1	6.0	3.4	4.6	4.8	6.2	5.6	9.8	7.0	8.3

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. 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 Jackson, 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	18.8	39.6	30.6	15.0	38.6	28.2	16.9	37.0	27.7	14.2	28.1	21.7	11.1	28.1	20.6	9.7	21.9	16.3
Binge Drinking	7.8	22.1	15.9	7.6	21.0	15.1	8.3	18.1	13.6	7.0	18.0	12.9	4.1	15.5	10.5	4.5	12.2	8.7
Cigarettes	7.3	16.8	12.7	7.1	17.9	13.2	8.4	18.2	13.6	7.4	16.2	12.1	2.9	11.8	7.8	3.0	9.2	6.4
Vaporizer / E-Cigarette	--	--	--	--	--	--	--	--	--	--	--	--	6.0	24.4	16.2	9.5	26.3	18.6
Marijuana or Hashish	6.3	17.9	12.9	3.9	14.2	9.7	2.4	14.4	8.9	4.9	12.7	9.1	3.6	11.5	8.0	3.1	10.7	7.1
Synthetic Marijuana	--	--	--	--	--	--	--	3.5	--	--	2.2	--	--	0.2	--	--	0.5	--
Inhalants	5.5	2.6	3.8	3.4	3.2	3.3	2.8	2.2	2.5	4.6	0.9	2.6	3.4	2.2	2.7	4.4	1.5	2.8
Flakka	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8	--	--	0.0	--
Club Drugs	0.8	--	--	0.2	0.8	0.5	0.4	0.6	0.5	0.7	1.6	1.2	0.0	0.4	0.2	0.6	0.6	0.6
LSD, PCP or Mushrooms	1.0	--	--	0.0	0.5	0.3	1.0	2.0	1.5	1.3	1.5	1.4	0.1	0.9	0.6	0.7	0.6	0.7
Methamphetamine	0.6	0.4	0.5	0.0	0.8	0.5	0.3	0.4	0.3	0.4	0.4	0.4	0.0	1.3	0.7	0.0	0.4	0.2
Cocaine or Crack	0.6	--	--	0.0	1.2	0.7	0.0	1.5	0.8	1.5	1.4	1.4	0.4	0.4	0.4	0.5	1.3	0.9
Heroin	0.3	0.2	0.3	0.0	0.7	0.4	0.3	0.2	0.3	0.4	0.2	0.3	0.1	0.0	0.1	0.0	0.6	0.3
Prescription Depressants	1.5	4.1	3.0	0.5	3.0	1.9	0.8	3.9	2.5	0.8	4.0	2.5	0.8	3.2	2.1	0.5	1.8	1.2
Prescription Pain Relievers	3.0	4.5	3.9	2.2	4.9	3.7	1.4	6.4	4.1	1.7	4.4	3.2	2.2	4.6	3.5	2.1	1.3	1.7
Prescription Amphetamines	1.1	2.9	2.2	0.8	2.9	2.0	0.7	3.1	2.0	0.2	2.8	1.6	1.2	2.0	1.7	0.2	0.6	0.5
Steroids (without a doctor's order)	0.5	0.5	0.5	0.0	0.7	0.4	0.5	0.3	0.4	0.3	0.0	0.1	0.3	0.4	0.3	0.2	0.0	0.1
Over-the-Counter Drugs	2.4	--	--	1.9	2.1	2.0	1.6	6.3	4.1	2.5	2.5	2.5	3.6	1.8	2.6	2.1	1.4	1.7
Any illicit drug	12.7	21.7	17.8	8.4	18.4	14.0	8.1	21.4	15.2	11.6	18.0	15.0	9.2	17.1	13.6	9.3	14.1	11.9
Any illicit drug other than marijuana	9.2	10.6	10.0	6.1	11.3	9.0	7.0	14.6	11.0	9.4	8.8	9.1	7.6	9.0	8.4	7.4	6.8	7.1
Alcohol only	11.4	22.9	17.9	10.3	23.4	17.6	13.3	22.1	18.0	8.3	16.2	12.6	6.6	17.4	12.7	4.8	12.8	9.1
Alcohol or any illicit drug	23.9	44.2	35.3	18.9	41.7	31.6	21.0	42.3	32.5	19.9	33.2	27.1	15.2	33.8	25.5	14.3	27.0	21.2
Any illicit drug, but no alcohol	5.3	4.8	5.0	4.3	3.5	3.8	4.4	5.3	4.9	6.2	5.7	5.9	4.6	5.9	5.4	5.1	5.5	5.3

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

	Jackson							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	--	15.8	14.1	16.5	--	16.5	--	--	17.6	17.1	18.1	--	17.1	--
Drinking at least once a month	--	3.5	1.7	4.3	--	5.1	--	--	2.5	2.4	2.5	--	2.5	--
Smoke cigarettes	--	11.8	8.9	13.3	--	12.3	--	--	7.4	6.9	7.9	--	7.6	--
Smoke marijuana	--	7.4	7.9	6.5	--	7.2	--	--	9.3	8.0	10.6	--	9.1	--
Great risk of harm														
1 or 2 drinks nearly every day	48.1	35.7	46.9	36.2	48.6	37.5	41.4	49.3	43.3	49.1	42.8	48.7	43.6	45.9
5+ drinks once or twice a week	62.4	44.3	58.3	46.8	63.7	47.5	52.6	62.1	55.0	61.3	54.9	61.9	55.3	58.0
1+ packs of cigarettes per day	60.5	55.7	63.3	52.9	63.8	54.9	57.9	66.8	67.1	67.6	66.6	67.3	67.2	67.0
Marijuana once or twice a week	53.2	24.1	42.9	32.7	54.1	25.3	37.4	49.1	23.3	35.2	33.7	47.1	23.1	34.4
Try marijuana once or twice	37.8	16.8	27.9	25.4	36.8	19.4	26.5	33.2	15.8	22.8	23.6	31.5	15.7	23.2
Use prescription drugs	71.2	63.3	72.4	61.6	73.4	64.8	66.9	68.2	67.1	69.5	65.9	68.2	67.0	67.6
Think it would be wrong to...														
Smoke cigarettes	91.5	74.3	85.4	80.0	90.8	78.3	82.1	95.6	89.8	92.6	92.1	95.6	90.8	92.3
Drink alcohol regularly	81.9	62.6	72.7	70.8	79.9	66.6	71.3	88.4	67.2	75.9	76.7	87.1	67.7	76.3
Smoke marijuana	88.7	61.9	75.8	73.3	87.5	65.7	73.9	88.5	60.9	72.9	72.8	86.7	61.1	72.8
Smoke synthetic marijuana	92.6	87.0	90.0	89.0	92.7	87.2	89.5	92.3	88.3	90.0	90.1	91.9	88.4	90.0
Use other illicit drugs	97.6	95.2	97.1	95.7	97.2	95.6	96.3	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	97.2	87.7	93.5	91.4	96.2	89.7	92.1	97.6	94.2	95.7	95.5	97.3	94.4	95.6
Smoke cigarettes	97.9	92.6	96.6	94.8	98.0	92.6	95.1	98.8	97.4	98.1	97.9	98.8	97.7	98.0
Smoke marijuana	96.7	83.9	91.4	89.5	96.8	84.4	89.9	96.4	87.9	91.8	91.2	96.0	88.2	91.5
Use prescription drugs	97.3	93.5	96.6	94.2	96.7	93.8	95.2	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	86.6	76.2	84.5	78.1	85.1	78.2	80.9	90.9	81.2	87.1	83.7	90.0	81.3	85.3
Smoke tobacco	89.6	75.4	88.6	76.4	89.1	78.2	81.8	94.4	88.7	92.1	90.2	94.1	89.3	91.1
Smoke marijuana	88.3	64.8	78.3	74.0	87.1	66.2	75.4	87.0	59.1	71.5	70.6	84.7	59.3	71.0
Use prescription drugs	91.3	90.8	92.7	89.9	90.4	92.0	91.0	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 Jackson, 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	--	31.1	--	--	22.9	--	--	29.8	--	--	28.4	--	--	21.4	--	--	15.8	--
Drink monthly	--	6.2	--	--	5.0	--	--	6.9	--	--	6.8	--	--	4.6	--	--	3.5	--
Smoke cigarettes	--	24.1	--	--	21.5	--	--	23.4	--	--	22.7	--	--	17.6	--	--	11.8	--
Smoke marijuana	--	11.9	--	--	9.1	--	--	11.1	--	--	12.4	--	--	11.2	--	--	7.4	--
Great risk of harm																		
Daily alcohol use	43.4	40.1	41.5	46.3	41.1	43.4	44.6	38.3	41.2	42.2	41.7	42.0	44.2	34.9	39.0	48.1	35.7	41.4
5+ drinks daily	--	--	--	--	--	--	--	--	--	55.9	55.2	55.5	58.8	50.1	53.9	62.4	44.3	52.6
Daily cigarette use	67.6	66.4	66.9	71.6	66.4	68.7	66.2	58.6	62.1	64.1	64.8	64.5	65.7	66.3	66.0	60.5	55.7	57.9
Marijuana weekly*	--	--	--	--	--	--	--	--	--	56.4	33.6	44.0	56.8	29.7	41.7	53.2	24.1	37.4
Try marijuana	42.6	23.9	32.0	45.9	36.6	40.7	42.2	31.4	36.3	40.4	21.8	30.4	43.0	21.3	30.9	37.8	16.8	26.5
Prescription drugs	--	--	--	--	--	--	--	66.2	66.2	73.0	69.2	70.9	72.2	65.4	68.4	71.2	63.3	66.9
Think it wrong																		
Smoke cigarettes	87.0	68.9	76.7	87.0	70.7	77.9	90.0	72.2	80.5	88.8	72.1	79.8	93.3	75.4	83.3	91.5	74.3	82.1
Drink regularly	78.9	54.6	65.1	78.7	56.2	66.1	80.9	60.9	70.2	86.2	62.5	73.5	85.8	63.2	73.2	81.9	62.6	71.3
Smoke marijuana	88.7	70.6	78.4	91.7	74.1	81.8	89.7	75.8	82.3	89.9	68.9	78.6	91.8	65.5	77.1	88.7	61.9	73.9
Smoke synthetic marijuana	--	--	--	--	--	--	--	--	--	--	--	--	93.8	87.6	90.3	92.6	87.0	89.5
Use other illicit drugs	96.2	93.6	94.7	97.2	94.9	95.9	98.0	95.2	96.5	97.9	95.1	96.4	96.9	95.6	96.2	97.6	95.2	96.3
Parents think it wrong																		
Daily alcohol use*	--	--	--	--	--	--	--	--	--	96.3	90.7	93.3	96.4	91.6	93.7	97.2	87.7	92.1
Smoke cigarettes	95.3	93.2	94.1	95.7	89.4	92.2	96.2	88.2	91.8	96.6	91.4	93.8	98.7	92.8	95.4	97.9	92.6	95.1
Smoke marijuana	97.2	95.2	96.1	97.6	94.3	95.8	96.9	91.9	94.2	96.3	91.5	93.7	97.1	89.7	92.9	96.7	83.9	89.9
Prescription drugs	--	--	--	--	--	--	--	--	--	98.7	95.7	97.1	98.2	95.9	96.9	97.3	93.5	95.2
Friends think it wrong																		
Daily alcohol use	--	--	--	--	--	--	--	--	--	84.0	66.7	74.8	89.4	72.3	79.9	86.6	76.2	80.9
Smoke tobacco	--	--	--	--	--	--	--	--	--	86.5	70.3	77.8	90.4	77.0	83.0	89.6	75.4	81.8
Smoke marijuana	--	--	--	--	--	--	--	--	--	89.6	68.1	78.1	89.5	64.8	75.8	88.3	64.8	75.4
Prescription drugs	--	--	--	--	--	--	--	--	--	95.9	86.1	90.7	95.9	87.2	91.1	91.3	90.8	91.0

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, Jackson and Florida Statewide youth, 2018

	Jackson							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	--	9.5	2.8	16.9	--	8.6	--	--	7.9	4.9	11.3	--	7.0	--
Bought in a restaurant, bar, or club	--	1.3	2.7	0.0	--	2.0	--	--	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	--	32.1	23.0	44.4	--	25.9	--	--	15.2	15.4	15.2	--	15.1	--
Someone gave it to me	--	34.2	44.5	26.4	--	37.5	--	--	41.9	45.7	37.4	--	42.3	--
Took it from a store	--	1.5	3.3	0.0	--	0.0	--	--	0.6	0.4	0.7	--	0.5	--
Took it from a family member	--	5.9	2.9	0.0	--	9.3	--	--	13.8	16.1	10.9	--	14.6	--
Some other way	--	15.6	20.7	12.3	--	16.6	--	--	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, Jackson and Florida Statewide youth, 2018

	Jackson							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	--	36.8	40.6	36.8	--	40.8	--	--	41.0	41.9	39.5	--	41.5	--
Another person's home	--	41.9	51.2	35.7	--	34.2	--	--	38.3	39.0	37.8	--	38.2	--
Car or other vehicle	--	1.2	2.6	0.0	--	1.8	--	--	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	--	7.1	0.0	6.2	--	10.9	--	--	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	--	13.1	5.7	21.4	--	12.2	--	--	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, Jackson and Florida Statewide youth, 2018

	Jackson							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	--	13.0	13.2	14.0	--	11.8	--	--	30.0	33.1	26.0	--	30.5	--
2	--	31.4	35.1	30.9	--	36.1	--	--	23.5	24.0	22.7	--	23.8	--
3	--	9.2	6.0	13.3	--	8.2	--	--	14.9	15.9	13.9	--	14.7	--
4	--	21.4	23.4	21.4	--	15.8	--	--	10.7	10.9	10.5	--	10.6	--
5 or more	--	25.0	22.3	20.4	--	28.1	--	--	20.9	16.1	26.8	--	20.4	--

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

Table 11. Percentages of Jackson 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

	Jackson							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	3.7	8.0	5.8	4.8	3.9	7.5	6.0	3.7	6.7	5.9	4.8	3.8	7.0	5.4
Smoking marijuana	2.0	9.8	3.8	7.9	2.4	8.5	6.1	3.7	13.0	8.7	9.2	4.1	13.3	9.0
Used another drug to get high	1.1	5.2	2.3	3.9	1.4	3.7	3.3	1.7	3.7	2.6	3.1	1.9	3.7	2.9

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

	Jackson							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	8.4	13.8	3.1	18.9	9.0	13.1	11.3	5.7	6.2	3.2	8.7	5.6	6.4	6.0
Selling drugs	0.5	6.9	2.0	5.5	0.9	5.3	3.9	1.5	5.7	2.7	5.1	1.8	5.6	3.9
Attempting to steal a vehicle	0.5	3.5	1.1	3.2	0.4	3.8	2.1	1.4	1.6	1.2	1.8	1.4	1.6	1.5
Being arrested	0.4	3.0	0.7	2.5	1.0	2.5	1.8	1.7	2.6	1.7	2.8	1.8	2.7	2.3
Taking a handgun to school	0.2	2.7	0.2	2.9	0.8	2.0	1.5	0.4	0.8	0.3	0.9	0.5	0.8	0.6
Getting suspended	8.1	8.9	4.4	12.0	8.6	8.7	8.5	10.7	8.7	7.3	11.7	10.4	8.9	9.5
Attacking someone with intent to harm	7.7	9.0	7.2	8.8	8.5	8.1	8.4	7.2	5.9	5.6	7.3	7.0	6.0	6.5

Table 13. Trends in delinquent behaviors for Jackson, 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	5.0	5.5	5.3	5.1	8.5	7.0	7.9	6.3	7.1	12.0	9.5	10.7	8.8	9.0	8.9	8.4	13.8	11.3
Selling drugs	2.8	8.5	6.0	3.3	5.5	4.5	1.9	7.9	5.2	1.6	9.4	5.9	2.2	5.3	3.9	0.5	6.9	3.9
Attempting to steal a vehicle	2.5	2.8	2.7	2.4	2.3	2.4	1.3	2.4	1.9	1.4	2.7	2.1	0.9	2.5	1.8	0.5	3.5	2.1
Being arrested	4.1	6.6	5.5	3.7	4.8	4.3	2.3	3.3	2.9	1.8	4.1	3.0	1.8	2.2	2.1	0.4	3.0	1.8
Taking a handgun to school	0.7	1.0	0.9	0.6	1.6	1.2	0.7	1.0	0.9	0.9	0.8	0.8	0.1	1.8	1.1	0.2	2.7	1.5
Getting suspended	16.6	15.1	15.8	20.3	14.2	16.9	18.0	17.2	17.6	15.9	9.5	12.4	9.6	9.1	9.3	8.1	8.9	8.5
Attacking someone with intent to harm	11.9	13.0	12.5	11.5	8.6	9.8	8.4	12.4	10.6	7.6	10.4	9.2	6.9	6.6	6.7	7.7	9.0	8.4

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

	Jackson							Florida Statewide						
	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>	<i>Middle School</i>	<i>High School</i>	<i>Female</i>	<i>Male</i>	<i>Ages 10-14</i>	<i>Ages 15-17</i>	<i>Total</i>
Sometimes I think that life is not worth it	26.8	31.0	40.9	17.5	27.7	33.6	29.1	26.5	29.5	35.9	20.5	26.9	30.1	28.2
At times I think I am no good at all	40.6	42.2	55.3	27.6	42.9	42.4	41.5	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	22.5	25.5	32.7	15.4	22.3	25.8	24.1	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?	38.5	38.4	51.1	25.7	40.9	37.4	38.5	40.6	44.1	53.1	32.2	40.5	45.3	42.6

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

	Jackson							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	9.2	6.0	10.1	4.1	8.6	6.4	7.4	7.7	8.4	11.7	4.5	7.7	8.5	8.1
Was ever kicked or shoved	39.9	24.0	27.5	35.3	41.6	23.9	31.2	36.9	22.6	27.2	30.1	35.9	22.5	28.8
Was ever taunted or teased	63.4	50.1	56.9	54.8	64.7	53.1	56.1	62.7	50.9	60.6	51.4	62.1	51.4	56.0
Was ever a victim of cyber bullying	22.6	24.2	29.2	16.8	23.2	26.6	23.5	23.0	27.6	33.5	17.9	23.4	28.3	25.6
Ever physically bullied others	18.4	14.7	12.0	20.8	19.7	12.8	16.4	19.1	12.1	12.0	18.0	18.4	12.0	15.1
Ever verbally bullied others	30.0	22.8	23.6	28.9	32.5	19.8	26.1	30.3	24.7	25.7	28.3	30.0	24.9	27.1
Ever cyber bullied others	5.3	11.1	8.4	8.3	6.0	12.0	8.5	10.0	11.6	12.3	9.6	10.2	11.8	10.9

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

	Jackson							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?	3.4	3.0	3.6	2.9	3.1	4.0	3.2	3.8	3.7	2.4	5.0	3.6	3.8	3.7
Did that gang have a name?	24.4	18.8	26.3	17.8	32.0	18.0	20.6	25.5	16.2	14.4	23.1	24.0	17.0	19.4
Are you a gang member now?	--	3.4	3.7	3.4	--	2.6	--	--	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 Jackson and Florida Statewide youth who “agree” or “strongly agree” with statements indicating impulsiveness or a lack of self-control, 2018

	Jackson							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	23.8	24.4	24.7	24.2	23.8	24.0	24.1	29.3	28.3	29.0	28.3	28.9	28.8	28.7
I'm more concerned with the short run	23.6	18.2	24.5	17.0	21.7	16.8	20.7	25.6	21.6	24.2	22.3	25.1	22.4	23.3
Getting in trouble is exciting	26.8	27.6	26.2	27.8	28.6	23.8	27.2	23.3	27.7	25.6	25.9	24.1	27.9	25.8
Excitement is more important than security	24.5	24.4	21.4	26.5	23.9	24.6	24.4	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	42.4	34.9	40.3	36.0	42.8	34.1	38.3	36.0	32.5	35.8	32.1	35.7	33.0	34.0
I get upset when I have a disagreement with someone	49.3	42.7	53.1	38.0	48.8	44.1	45.8	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 Jackson and Florida Statewide youth who reported participation in extracurricular activities, 2018

	Jackson							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	49.7	48.7	45.5	52.5	49.1	52.0	49.1	36.0	39.7	34.7	41.4	36.8	40.0	38.1
Organized Sports Outside of School	29.4	14.6	20.9	21.9	29.0	13.4	21.3	38.6	19.8	25.7	30.1	37.2	19.7	27.9
School Band	20.2	10.1	17.1	12.7	20.2	9.7	14.7	17.3	8.1	12.5	11.6	16.6	8.0	12.0
School Club(s)	36.1	41.3	50.2	27.7	38.2	40.7	39.0	22.2	30.2	34.6	19.4	22.8	30.4	26.8
Community Club(s)	8.1	12.7	12.0	8.8	8.2	12.7	10.6	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 Jackson and Florida Statewide youth, 2018

	Jackson							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	--	17.2	16.8	15.5	--	17.9	--	--	14.3	15.1	13.4	--	14.3	--
Marijuana	--	17.3	20.4	13.7	--	16.8	--	--	22.9	24.4	21.5	--	22.8	--
<i>Driving a vehicle</i>														
Alcohol	--	7.9	6.1	6.9	--	6.9	--	--	4.4	3.8	4.9	--	4.3	--
Marijuana	--	9.6	7.6	10.6	--	8.5	--	--	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 Jackson, 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	--	--	--	--	--	--	--	28.5	--	--	25.8	--	--	19.4	--	--	17.2	--
Marijuana	--	--	--	--	--	--	--	24.8	--	--	22.9	--	--	22.4	--	--	17.3	--
<i>Driving a vehicle</i>																		
Alcohol	--	--	--	--	--	--	--	13.2	--	--	10.9	--	--	9.1	--	--	7.9	--
Marijuana	--	--	--	--	--	--	--	11.2	--	--	10.1	--	--	10.1	--	--	9.6	--

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

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

Domain	Scale	Jackson		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	61	58	57	59	54
	Family Rewards for Prosocial Involvement	47	52	50	51	54	55
School	School Opportunities for Prosocial Involvement	42	43	54	64	57	60
	School Rewards for Prosocial Involvement	43	47	45	55	53	58
Peer and Individual	Religiosity	66	72	46	54	56	62
Average Prevalence Rate		51	55	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 Jackson, Florida Statewide youth and the national normative database, 2018

Domain	Scale	Jackson		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	40	45	38	40	47	47
	Transitions and Mobility	47	55	59	61	47	46
	Laws and Norms Favorable to Drug Use	47	33	38	32	42	42
	Perceived Availability of Drugs	37	23	35	24	45	45
	Perceived Availability of Handguns	36	44	24	34	25	42
Family	Poor Family Management	44	42	43	37	44	45
	Family Conflict	36	27	39	34	42	37
School	Poor Academic Performance	49	41	43	43	45	48
	Lack of Commitment to School	60	61	60	57	47	46
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	35	38	43	36	40	46
	Favorable Attitudes toward ATOD Use	39	43	35	34	39	45
	Early Initiation of Drug Use	29	21	24	19	41	46
Average Prevalence Rate		42	39	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 Jackson, 2008 to 2018

Domain	Scale	Jackson					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	55	55	61	63	64	57
	Family Rewards for Prosocial Involvement	51	49	57	56	54	47
School	School Opportunities for Prosocial Involvement	46	44	51	49	48	42
	School Rewards for Prosocial Involvement	45	49	56	48	41	43
Peer and Individual	Religiosity	58	66	62	64	70	66
Average Prevalence Rate		51	53	57	56	55	51

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 Jackson, 2008 to 2018

Domain	Scale	Jackson					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	46	51	48	42	44	40
	Transitions and Mobility	60	49	54	47	53	47
	Laws and Norms Favorable to Drug Use	47	48	42	43	44	47
	Perceived Availability of Drugs	51	45	41	38	32	37
	Perceived Availability of Handguns	32	39	33	35	34	36
Family	Poor Family Management	49	48	40	41	39	44
	Family Conflict	43	38	33	34	35	36
School	Poor Academic Performance	44	42	48	49	46	49
	Lack of Commitment to School	58	56	48	53	61	60
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	48	37	33	41	35
	Favorable Attitudes toward ATOD Use	43	43	38	38	33	39
	Early Initiation of Drug Use	42	40	33	34	23	29
Average Prevalence Rate		46	44	40	41	40	42

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 Jackson, 2008 to 2018

Domain	Scale	Jackson					
		2008	2010	2012	2014	2016	2018
Family	Family Opportunities for Prosocial Involvement	54	61	56	60	60	61
	Family Rewards for Prosocial Involvement	55	58	54	56	56	52
School	School Opportunities for Prosocial Involvement	59	55	53	56	53	43
	School Rewards for Prosocial Involvement	57	58	62	62	55	47
Peer and Individual	Religiosity	68	80	78	72	76	72
Average Prevalence Rate		59	62	61	61	60	55

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

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

Domain	Scale	Jackson					
		2008	2010	2012	2014	2016	2018
Community	Community Disorganization	42	47	51	50	52	45
	Transitions and Mobility	65	52	51	51	51	55
	Laws and Norms Favorable to Drug Use	36	38	34	36	38	33
	Perceived Availability of Drugs	42	32	28	33	27	23
	Perceived Availability of Handguns	46	50	49	47	47	44
Family	Poor Family Management	48	39	41	41	38	42
	Family Conflict	36	35	33	29	34	27
School	Poor Academic Performance	44	44	49	43	38	41
	Lack of Commitment to School	50	53	51	53	60	61
Peer and Individual	Favorable Attitudes toward Antisocial Behavior	47	36	37	33	35	38
	Favorable Attitudes toward ATOD Use	43	37	37	39	43	43
	Early Initiation of Drug Use	38	34	34	35	29	21
Average Prevalence Rate		45	42	41	41	41	39

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.