

Alcohol, Tobacco and Drug Use Among Teens (2018 & 2020 Data)

Per *Healthy People 2020*, substance abuse is associated with effects upon teenage pregnancy; HIV/AIDS and other sexually transmitted diseases; domestic violence; child abuse; motor vehicle crashes; crime; homicide and suicide.

Substance abuse has a major impact on individuals, families, and communities, with effects that are cumulative, significantly contributing to costly social, physical, mental, and public health problems.

BENCHMARK: See below *Healthy People 2020* goals specific to substance abuse measures, 2018 actuals, Martin County vs. FL.

2018 Percentage of Substance Use Martin County and Florida vs. Healthy People Targets			
Healthy People 2020 Target %	Martin%	Florida%	Substance Use/Abuse Indicator; Children & Adolescents (All Participant Ages)
16.0	3.8	2.5	Use of cigarettes in past 30 days.
0.0	36.8	27.1	Any use of use of smokeless tobacco products by children and adolescents.
12.8	27.1	22.0	Use of alcohol or any illicit drugs during past 30 days.
6.0	15.0	10.9	Use of marijuana during past 30 days.
5.2	10.1	6.8	Binge drinking during past 30 days.
No Target Yet	7.8	5.8	Proportion that use inhalants. (2015 Baseline: 2.7%)
25.5	16.2	14.3	Proportion that in past 30 days rode with driver that had drunk alcohol.
46.8	Middle 64.1 HS 53.6	Middle 62.1 HS 55	Proportion perceiving great risk associated with consuming 5 or more alcoholic drinks on a single occasion 1-2x weekly.
	11.6	9.0	Smoked marijuana to get high before or during school in past 12 months.

Sourced from 2018 Florida Youth Substance Abuse Survey - Martin County Report

PAST 30-DAY USE of substance among Martin County middle and high students, ages 10-17, 2000-2020												
SUBSTANCE	Martin County 2000 - 2018										MARTIN 2020 900 Youth	FL 2020
	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018		
Alcohol	43.7%	39.3%	37%	34.2%	37.8%	31.4%	27.2%	19.5%	21.4%	19.1%	16.0%	14.8%
Cigarettes	24.1%	16.6%	14.4%	10.6%	15.1%	11.2%	7%	6.7%	2.4%	3.8%	1.1%	1.8%
Marijuana	25.1%	19.7%	14.7%	16.8%	19.6%	16.6%	14.5%	15.6%	14.1%	15.0%	12.1%	10.7%
Pain Meds	--	5.5%	3%	2.6%	4.3%	3%	1.6%	1.5%	2.1%	1.0%	1.2%	1.1%
Inhalants	--	3.1%	4.4%	2.4%	2.7%	2.7%	1.8%	2.4%	1.6%	2.1%	2.1%	1.9%
Vaping Cigs	--	--	--	--	--	--	--	--	11.0%	23.5%	15.3%	11.4%
Alcohol or Any Illicit Drug	65.0%	42.5%	41.4%	37.4%	42.6%	57.3%	51.5%	48.7%	27.9%	27.1%	22.4%	22.3%

Sourced from 2018 Florida Youth Substance Abuse Survey - Martin County Report

According to *'Inhalant Use in Florida Youth'* (2008), the younger the age of 1st use of alcohol, cigarettes and marijuana, the higher the lifetime and current prevalence of inhalant use. Across a sample of 60,345 Florida students, grades 6th-12th, lifetime use was highest among children age 14 and current use among those 13. Inhalant users were found more likely to be depressed, acknowledge deviant behavior, skip school, make lower grades and have siblings/friends that use(d) illegal substances. The study concludes that because inhalant use may be a marker for adolescents with a high-risk profile for subsequent illegal drug use that prevention efforts should be directed to these students at an early age.

Per the *CSCMC Community Concerns Survey*, 2019, the community indicated that, of 30 child-specific indices, "children and youth understand the effects of drugs, alcohol, vaping/e-cigarettes, etc." as the **11th** highest need in Martin County.

SUBSTANCE USE - Martin County, 2020 Florida Youth Substance Abuse Survey

Details: 964 Martin County youth were included in this survey; 51.5% Male; 48.3% White, non-Hispanic. Of the total, 529 youth (55%) were 11-14* years of age; 371 youth were 15-17. *There were no 10 year-old Martin County participants in the survey.

Martin County 2020 Data, Past 30 Days, Ages 10-14 vs. 15-17											
	Vaping Nicotine	Vaping Marijuana	Inhalants	Alcohol	Marijuana or Hashish	Binge Drinking	Cigarettes	LSD, PCP	Heroin	Meth	Cocaine, Crack
10-14 (529)	10.0% (53)	3.7% (19)	3.8% (20)	7.7% (41)	4.1% (9)	1.7% (9)	.5% (3)	.4% (2)	.2% (1)	.2% (1)	.2% (1)
15-17 (371)	21.1% (78)	15.6% (58)	.5% (2)	25.2% (96)	19.1% (71)	11.7% (43)	.8% (3)	1.6% (6)	0 (0)	.4% (2)	.4% (2)

Sources: Healthy People 2020 www.healthypeople.gov/2020 The Florida Youth Substance Abuse Surveys, 2000-2018; Lorena M. Siqueira MD, MSPH & Lee A. Crandall PhD (2007) *Inhalant Use in Florida Youth, Substance Abuse*, 27:4, 27-35, DOI: 10.1300/J465v27n04_04 Last updated 10.26.20