MARTIN COUNTY

SUMN.org FACT SHEET **2017**

Substance Abuse Prevention

This fact sheet provides county level data on substance use and related factors to help guide decisions about prevention efforts. These data can be used to justify need for prevention funding, monitor substance-related trends, and plan programs and initiatives by establishing community level prevention priorities.

According to 2016 estimates from the U.S. Census Bureau, Martin County has 19,829 residents; 22% are under the age of 18.

*For more information on alcohol, tobacco, and other drug use, consequences, contributing factors, and treatment, as well as mental health data, visit **SUMN.org***

Adult Substance Use

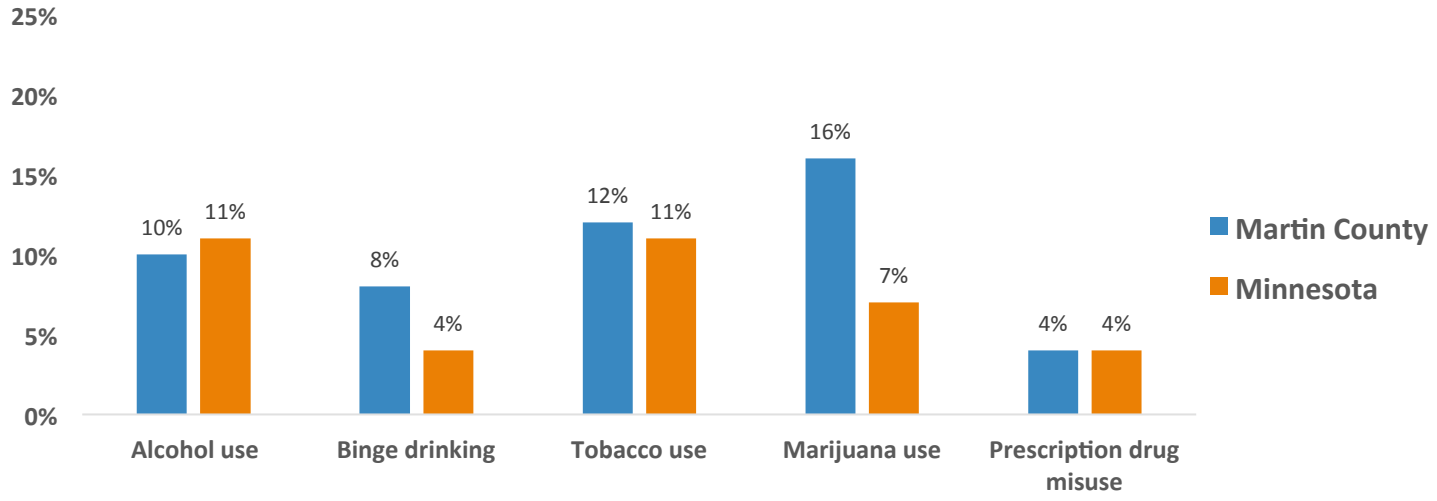
According to the 2015 Minnesota Survey on Adult Substance Use (MNSASU):

- Past-month binge drinking (women having 4+ drinks or men having 5+ drinks in a row on one occasion) was reported by 11% of adults in the Southwest region and 14% of Minnesota adults.
- Past-month cigarette smoking was reported by 16% of Southwest adults and 16% of Minnesota adults.
- Past-month marijuana use was reported by 2% of adults in the Southwest region compared to 5% of adults statewide.

Youth Substance Use

Data on youth substance use are from the Minnesota Student Survey (MSS). Data are limited when a county doesn't have more than one participating district per grade. For more on Martin County MSS data, visit http://w20.education.state.mn.us/MDEAnalytics/Data.jsp. Previous years' data may be available at sumn.org.

Figure 1. 9th Grade Past 30-Day Substance Use, 2016 Minnesota Student Survey (MSS)



**Tobacco includes any past month use of cigarettes, cigars, chewing tobacco, electronic cigarettes and/or hookah

Alcohol

Past 30-day alcohol use was reported by 10% of 9th graders, and 23% of 11th graders in Martin County in 2016. Use among 9th graders dropped in Martin County from 38% in 1998 to 10% in 2016. Past 30-day binge drinking (defined as having five or more drinks in a row on one occasion) was reported by 8% of 9th graders, and 11% of 11th graders in 2016.

Tobacco/Nicotine

Of Martin County 9th and 11th graders, 12% and 19% reported any past 30-day tobacco use, respectively: 5% and 14% reported smoking cigarettes; 4% and 6% reported smoking cigars or cigarillos; and 6% and 4% reported chewing tobacco use, respectively. In addition, 6% and 7% of 9th and 11th graders reported e-cigarette use, respectively, and 4% and 9% reported hookah use; questions about these two methods of nicotine use were added to the survey in 2016. Cigarette smoking among 9th graders dropped in Martin County from 27% in 1998 to 5% in 2016.

Other Drugs

Past 30-day marijuana use was reported by 16% of 9th graders, and 20% of 11th graders in Martin County in 2016. Use among 9th graders increased in Martin County from 15% in 2004 to 16% in 2016.

Past 30-day prescription drug misuse was reported by 4% of 9th graders, and 6% of the 11th graders in Martin County in 2016. Specifically, in the past year, students in 9th and 11th grades reported the misuse of stimulants (1% each); ADD or ADHD medication (3% each); pain relievers (2% and 5%, respectively); and tranquilizers (2% and 1%).

Consequences

Alcohol

- The DWI arrest rate for Martin County residents was 52.7 per 10,000 population in 2015, with an average of 55.9 from 2006 to 2015. The state's average was 57.0 (Minnesota Office of Traffic Safety, DPS)
- In 2015, 8.5% of motor vehicle crashes in Martin County were alcohol-related, compared to 4.7% throughout the state (*Crash Facts*, DPS)

Tobacco

- The lung, bronchus and trachea cancer death rate for Martin County has averaged 6.3 per 10,000 population from 2006 to 2015. That's higher than the state average of 4.5 (Minnesota Center for Health Statistics, MDH)

Drugs

- From 2000 to 2015, there were 5 opioid deaths (non-exclusive) in Martin County, of 2,273 total in Minnesota. Over that same 15-year period, there were no heroin deaths in Martin County; there were 453 in the state as a whole (Minnesota Center for Health Statistics, MDH
- In 2015, there were 16 arrests for marijuana in Martin County, no arrests for opium or cocaine, 7 arrests for synthetic drugs, and 25 arrests for other drugs, including methamphetamine (*Minnesota Crime Information*, DPS)

SUMN.org

SUMN is a one-stop-shop for data, tools, and prevention resources. Visitors can search county, regional, and state level data by topic, by location, and by demographics. View and download data products, such as this fact sheet, and find tips on finding and using data.

- Use the 'Data by Topic' search function to access county level data, by grade and gender, for all measures included in this fact sheet.

Funded by the Minnesota Department of Human Services
Alcohol and Drug Abuse Division

Contact Us

For questions or more information regarding the State Epidemiological Outcomes Workgroup or SUMN.org, please email: info@sumn.org

To contact the Regional Prevention Coordinator for your region, please visit: www.rpcmn.org