



**Nevada Department of  
Health and Human Services**  
DIVISION OF PUBLIC AND  
BEHAVIORAL HEALTH



## ***Multidisciplinary Prevention Advisory Committee (MPAC)***

### ***Substance Abuse Prevention Recommendations***

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***September 2020***

The MPAC is established as a freestanding Advisory Committee of the Division of Public and Behavioral Health, Bureau of Behavioral Health, Wellness and Prevention with the purpose of providing advice and guidance related to substance abuse prevention priority recommendations. The process for developing these recommendations was guided by SAMHSA's Center for Substance Abuse Prevention – Epidemiological Workgroup Technical Assistance Toolkit.

Data sources used to prioritize the recommendations included:

- Substance Abuse Prevention and Treatment Agency 2019 Epidemiologic Profile
- 2015 Youth Risk Behavior Survey
- 2017 – 2019 Youth Risk Behavior Survey Substance Use Trend Analysis
- 1993 – 2019 Youth Risk Behavior Survey Substance Use Trend Analysis
- Community Coalition Presentations on Local Substance Use Trends/Data

Two domains were used to organize the data for prioritization:

1. Consumption: Defined as the use and high-risk use of alcohol, tobacco, and drugs. Consumption includes patterns of use of these substances, including initiation of use, regular or typical use, and high-risk use.
2. Consequences: Defined as adverse social, health, and safety consequences associated with alcohol, tobacco, or drug use. Consequences include mortality, morbidity, and other undesired events for which these substances clearly and consistently are involved.

The majority of recommendations focus on consumption patterns as these can be addressed at the local community level and trend data was available to support decisions. When available, time trend data of three years or more were reviewed. The Committee recognizes that addressing substance abuse consequences is important as the ultimate goal is to reduce harmful consequences and improve overall health and safety, but the limited availability of consequence data allowed for only a broad analysis.

The Committee noted that strategies to address these recommendations will differ in urban, rural and frontiers communities, as well as what constructs and substances will be addressed. Community driven decision making, input from key stakeholders, and funding parameters should guide the development of programs, practices and policies to be addressed in each region of the state.

**Priority Level 1**

**Of the utmost importance, priority should be given to addressing this issue over others**

| <b>Construct</b>                                    | <b>Indicator</b>   | <b>Substance</b>  |
|---|--|---|
| Middle and High School<br><i>Current Use</i>        | 30 day use   | Marijuana<br>Vaping products  |
| Middle and High School<br><i>Age of Initial Use</i> | Used before age 11 – MS<br>Used before age 13 – HS   | Vaping products   |
| Middle and High School<br><i>Lifetime Use</i>       | Ever used  | Marijuana<br>Vaping products<br>Prescription drugs                            |
| Middle and High School<br><i>Perception of Harm</i> | No perceived risk from using substance<br>Parent perceive using substance is not wrong<br>Peers perceived using substance is not wrong | Marijuana<br>Alcohol – Binge Drinking<br>Tobacco/Vaping<br>Prescription drugs |
| Young Adult – 18 to 25<br><i>Perception of Harm</i> | No perceived risk from using substance   | Marijuana   |
| Middle School<br><i>Driving Under the Influence</i> | Ever rode in a car with someone who was using  | Marijuana<br>Alcohol  |
| High School<br><i>Availability</i>                  | Perceived availability of substance is easy  | Marijuana<br>Alcohol<br>Cigarettes<br>Vaping products                         |
| Adult<br><i>Current Use</i>                         | 30 day use   | Marijuana<br>E-cigarettes   |
| LGBT<br><i>Current Use</i>                          | 30 day use   | Marijuana<br>Cigarettes<br>E-cigarettes                                       |
| Birth Rates   | Prenatal birth rates self reported by mother   | Marijuana   |

**Priority Level 2**

**Very important, this issue creates significant issues in communities and/or state**

| <b>Construct</b>                             | <b>Indicator</b> | <b>Substance</b>             |
|--|------------------|------------------------------|
| Middle and High School<br><i>Current Use</i> | 30 day use       | Alcohol<br>Smokeless tobacco |
| High School                                  | 30 day use       | Alcohol – Binge Drinking     |

|   |  |   |
|---|--|---|
| <i>Current Use</i>                                  |  | Prescription drugs  |
| Middle and High School<br><i>Age of Initial Use</i> | Used before age 11 – MS<br>Used before age 13 – HS   | Marijuana<br>Alcohol  |
| Middle and High School<br><i>Lifetime Use</i>       | Ever used  | Alcohol<br>Cocaine<br>Heroin<br>Methamphetamine<br>Ecstasy<br>Synthetic marijuana |
| High School<br><i>Driving Under the Influence</i>   | Drove a car while using in past 30 days<br>Rode in a car with someone who was using                      | Marijuana<br>Alcohol  |
| Adult<br><i>Current Use</i>                         | 30 day use   | Alcohol – Binge Drinking  |
| LGBT<br><i>Current Use</i>                          | 30 day use   | Other Drugs   |
| Newborn Exposure                                    | Neonatal Abstinence Syndrome<br>Neonatal Abstinence Syndrome – white non-Hispanic and black non-Hispanic | Other Drugs   |

**Consequence Data – Relevant but not enough data to prioritize**

| <b>Construct</b>   | <b>Indicator</b>                      | <b>Substance</b>   |
|--------------------|---------------------------------------|--|
| Medical Assistance | Emergency room encounters             | Marijuana<br>Alcohol<br>Opioids<br>Methamphetamines<br>Hallucinogens |
| Medical Assistance | Inpatient admissions                  | Marijuana<br>Alcohol<br>Opioids<br>Methamphetamine<br>Hallucinogens  |
| Treatment          | Primary substance at treatment center | Marijuana<br>Other substances  |
| Deaths             | Increase in death rate                | Alcohol  |
| Birth Rates        | Prenatal birth rates                  | Marijuana<br>Methamphetamine<br>Polysubstances                       |