# Nevada MPAC Prioritization

In February 2020, the Nevada MPAC conducted an initial prioritization of substance use data based on the *Substance Abuse Prevention and Treatment Agency 2019 Epidemiologic Profile*. This process divided consumption patterns and consequences of substance misuse among various populations into three tiers based on level of concern. Using an updated *Bureau of Behavioral Health Wellness and Prevention 2020 Epidemiologic Profile* (epi profile), the MPAC will further refine Tier 1 data using an established process recommended by SAMHSA as part of Step 1: Assessment of the Strategic Prevention Framework (SPF). Various criteria can be used to review data and determine a narrower set of priorities to better maximize limited prevention resources and focus efforts. Three criteria for Nevada’s prioritization process are recommended:

* **Magnitude:** How *large*, overall, is the problem based on your data?
* **Time trends:** Is the problem increasing, decreasing, or stable *over time*?
* **Comparisons:** Is the problem better, worse, or the same as either a *comparison state or a national-level data*?
* **Severity:** How serious are the consequences of misuse, and how widespread are these consequences?

According to SAMHSA’s SPF model, the goal of the process is to identify 1-3 priority substance-related consequences or consumption patterns, and the population most experiencing that problem to best leverage limited resources and apply them in the most needed areas. The remaining data will continue to be monitored to determine if they become a greater priority over time.

The following data tables include data related to Tier 1 priorities as established at the February 2020 MPAC meeting. Some additional data related to alcohol were also included for comparison purposes, given that alcohol continues to be of national concern despite a meaningful decrease in underage drinking over the last two decades. These data were abstracted and re-organized from the most recent 2020 epi profile, as well as the most recent state reports for the Nevada Youth Risk Behavior Survey (YRBS) and Nevada Behavior Risk Factor Surveillance System (BRFSS) when certain data points were not found explicitly in the state epi profile. The data are further organized by prioritization criteria and population (e.g., Middle School, High School, and Adult (including LGBTQ+ populations where available). Not all data are available to fully examine time trends and comparisons as some data are not collected in each survey administration.

## Magnitude Data

### Magnitude Data—Middle School

| **Substance** | **Construct/Data Indicator** | ***Most Recent* Nevada Data** | **Rank Order of Magnitude/ Size** | **High, Moderate, Small Range** |
| --- | --- | --- | --- | --- |
| Marijuana | Current/30-Day Use (YRBS) | 7.9% | 10 | **Low** |
| Marijuana | Lifetime Use/Ever Used (YRBS) | 13.4% | 5 | **Moderate** |
| Marijuana | Driving Under the Influence/Ever rode in a car with someone who was using (YRBS) | 18.6% | 4 | **Moderate** |
| Vaping Products | Current/30-Day Use (YRBS) | 12.0% | 7 | **Moderate** |
| Vaping Products | Early Initiation/Use before age 11 (YRBS) | 3.6% | 11 | **Low** |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | 22.4% | 3 | **High** |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | 10.3% | 9 | **Moderate** |
| Alcohol | Driving Under the Influence/Ever rode in a car with someone who was using (YRBS) | 24.6% | 2 | **High** |
| Alcohol | Lifetime Use/Ever Used (YRBS) | 29.2% | 1 | **High** |
| Alcohol | Early Initiation/Use before age 11 (YRBS) | 13.2% | 6 | **Moderate** |
| Alcohol | Current/30-Day Use (YRBS) | 11.7% | 8 | **Moderate** |

### Magnitude Data—High School

| **Substance** | **Construct/Data Indicator** | ***Most Recent* Nevada Data** | **Rank Order of Magnitude/ Size** | **High, Moderate, Small Range** |
| --- | --- | --- | --- | --- |
| Marijuana | Current/30-Day Use (YRBS) | 18.8% | 6 | **Moderate** |
| Marijuana | Lifetime Use/Ever Used (YRBS) | 35.4% | 3 | **High** |
| Vaping Products | Current/30-Day Use (YRBS) | 22.5% | 5 | **High** |
| Vaping Products | Early Initiation/Use before age 13 (YRBS) | 7.5% | 11 | **Low** |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | 43.5% | 2 | **High** |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | 18.8% | 6 | **Moderate** |
| Alcohol | Lifetime Use/Ever Used (excluding religious purposes) (YRBS) | 56.9% | 1 | **High** |
| Alcohol | Early Initiation/Use before age 13 (YRBS) | 17.1% | 8 | **Moderate** |
| Alcohol | Current/30-Day Use (YRBS) | 23.9% | 4 | **High** |
| Alcohol | Participated in binge drinking during the 30 days before the survey (YRBS) | 11.5% | 10 | **Moderate** |
| Alcohol | Ever rode in a car with someone who was drinking (YRBS) | 14.3% | 9 | **Moderate** |
| Alcohol | Drove a car when they had been drinking (YRBS) | 3.2% | 12 | **Low** |

### Magnitude Data—Adult Populations

| **Substance** | **Population** | **Construct/Data Indicator** | ***Most Recent* Nevada Data** | **Rank Order of Magnitude/ Size** | **High, Moderate, Small Range** |
| --- | --- | --- | --- | --- | --- |
| Marijuana | Adult | Current /30-Day Use (BRFSS) | 17.4% | 3 | **Moderate** |
| Marijuana | LGBTQ | Current /30-Day Use (BRFSS) | 33.0% | 1 | **High** |
| E-cigarettes | Adult | Current /30-Day Use (BRFSS) | 6.1%\* | 7 | **Low** |
| E-cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | 13.6%\* | 5 | **Moderate** |
| Cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | 22.0%\* | 2 | **High** |
| Alcohol | Adult | Binge drinkers (BRFSS) | 15.0% | 4 | **Moderate** |
| Alcohol | Adult | Heavy drinkers (BRFSS) | 6.4% | 6 | **Low** |
| Painkillers | Adult | Used Painkillers to Get High (BRFSS) | >1.5% | 8 | **Low** |

\*2018 data, no 2019 data available

## Time Trend Data

### Time Trends—Middle School

| **Substance** | **Construct/Data Indicator** | **2015** | **2017** | **2019** | **Decreasing, stable, or increasing\*** |
| --- | --- | --- | --- | --- | --- |
| Marijuana | Current/30-Day Use (YRBS) | 3.8% | 5.2% | 7.9% |  |
| Marijuana | Lifetime Use/Ever Used (YRBS) | 10.2% | 9.9% | 13.4% |  |
| Marijuana | Driving Under the Influence/Ever rode in a car with someone who was using (YRBS) | -- | 13.3% | 18.6% |  |
| Vaping Products | Current/30-Day Use (YRBS) | 11.3% | 6.7% | 12.0% |  |
| Vaping Products | Early Initiation/Use before age 11 (YRBS) | -- | 5.1% | 3.6% |  |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | 26.7% | 18.6% | 22.4% |  |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | -- | 6.8% | 10.3% |  |
| Alcohol | Driving Under the Influence/Ever rode in a car with someone who was using (YRBS) | 22.5% | 21.9% | 24.6% |  |
| Alcohol | Lifetime Use/Ever Used (YRBS) | 29.4% | 27.4% | 29.2% |  |
| Alcohol | Early Initiation/Use before age 11 (YRBS) | 11.3% | 13.0% | 13.2% |  |
| Alcohol | Current/30-Day Use (YRBS) | 10.3% | 9.2% | 11.7% |  |

\*based on statistical significance between 2017 and 2019

### Time Trends—High School

| **Substance** | **Construct/Data Indicator** | **2015** | **2017** | **2019** | **Decreasing, stable, or increasing\*** |
| --- | --- | --- | --- | --- | --- |
| Marijuana | Current/30-Day Use (YRBS) | 19.6% | 19.7% | 18.8% |  |
| Marijuana | Lifetime Use/Ever Used (YRBS) | 39.4% | 36.6% | 35.4% |  |
| Vaping Products | Current/30-Day Use (YRBS) | 26.1% | 15.0% | 22.5% |  |
| Vaping Products | Early Initiation/Use before age 13 (YRBS) | -- | 6.6% | 7.5% |  |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | 50.9% | 42.6% | 43.5% |  |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | -- | 14.8% | 18.8% |  |
| Alcohol | Lifetime Use/Ever Used (excluding religious purposes) (YRBS) | 64.0% | 60.6% | 56.9% |  |
| Alcohol | Early Initiation/Use before age 13 (YRBS) | 18.0% | 17.6% | 17.1% |  |
| Alcohol | Current/30-Day Use (YRBS) | 30.6% | 26.4% | 23.9% |  |
| Alcohol | Participated in binge drinking during the 30 days before the survey (YRBS) | -- | 14.6% | 11.5% |  |
| Alcohol | Ever rode in a car with someone who was drinking (YRBS) | 21.4% | 17.0% | 14.3% |  |
| Alcohol | Drove a car when they had been drinking (YRBS) | 6.9% | 6.0% | 3.2% |  |

\*based on statistical significance between 2017 and 2019

### Time Trends—Adult Populations

| **Substance** | **Population** | **Construct/Data Indicator** | **2017** | **2018** | **2019** | **Decreasing, stable, or increasing\*** |
| --- | --- | --- | --- | --- | --- | --- |
| Marijuana | Adult | Current /30-Day Use (BRFSS) | 11.5% | 14.3% | 17.4% |  |
| Marijuana | LGBTQ | Current /30-Day Use (BRFSS) | -- | 33.0% | -- | unknown |
| E-cigarettes | Adult | Current /30-Day Use (BRFSS) | 5.4% | 6.1% | -- | unknown |
| E-cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | -- | 13.6% | -- | unknown |
| Cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | -- | 22.0% | -- | unknown |
| Alcohol | Adult | Binge drinkers (BRFSS) | 17.9% | 15.0% | 15.0% |  |
| Alcohol | Adult | Heavy drinkers (BRFSS) | 6.2% | 5.9% | 6.4% |  |
| Painkillers | Adult | Used Painkillers to Get High (BRFSS) | >1.1% | >1.3% | >1.5% |  |

\*based on statistical significance between 2017 and 2019

## Comparison Data

### Comparison Data—Middle School

| **Substance** | **Construct/Data Indicator** | **Nevada**  **2019** | **United States**  **2019** | **Difference** | **Below, Similar, or Above Comparison** |
| --- | --- | --- | --- | --- | --- |
| Marijuana | Current/30-Day Use (YRBS) | 7.9% | 3.8% | +4.1 |  |
| Marijuana | Lifetime Use/Ever Used (YRBS) | 13.4% | 10.2% | +3.2% |  |
| Marijuana | Driving Under the Influence/Ever rode in a car with someone who was using (YRBS) | 18.6% | -- | -- | unknown |
| Vaping Products | Current/30-Day Use (YRBS) | 12.0% | 11.3% | +0.7% |  |
| Vaping Products | Early Initiation/Use before age 11 (YRBS) | 3.6% | -- | -- | unknown |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | 22.4% | 26.7% | -4.3% |  |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | 10.3% | -- | -- | unknown |
| Alcohol | Driving Under the Influence/Ever rode in a car with someone who was using (YRBS) | 24.6% | -- | -- | unknown |
| Alcohol | Lifetime Use/Ever Used (YRBS) | 29.2% | -- | -- | unknown |
| Alcohol | Early Initiation/Use before age 11 (YRBS) | 13.2% | -- | -- | unknown |
| Alcohol | Current/30-Day Use (YRBS) | 11.7% | -- | -- | unknown |

### Comparison Data—High School

| **Substance** | **Construct/Data Indicator** | **Nevada**  **2019** | **United States**  **2019** | **Difference** | **Below, Similar, or Above Comparison** |
| --- | --- | --- | --- | --- | --- |
| Marijuana | Current/30-Day Use (YRBS) | 18.8% | 21.7% | -2.9% |  |
| Marijuana | Lifetime Use/Ever Used (YRBS) | 35.4% | 36.8% | -1.4% |  |
| Vaping Products | Current/30-Day Use (YRBS) | 22.5% | 32.7% | -10.2% |  |
| Vaping Products | Early Initiation/Use before age 13 (YRBS) | 7.5% | 5.6% | +1.9% |  |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | 43.5% | 50.1% | -6.6% |  |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | 18.8% | 14.3% | +4.5% |  |
| Alcohol | Lifetime Use/Ever Used (excluding religious purposes) (YRBS) | 56.9% | -- | -- | unknown |
| Alcohol | Early Initiation/Use before age 13 (YRBS) | 17.3% | 15.0% | +2.3% |  |
| Alcohol | Current/30-Day Use (YRBS) | 23.9% | 29.2% | -5.3% |  |
| Alcohol | Participated in binge drinking during the 30 days before the survey (YRBS) | 11.5% | 13.7% | -2.2% |  |
| Alcohol | Ever rode in a car with someone who was drinking (YRBS) | 14.3% | 16.7% | -2.4% |  |
| Alcohol | Drove a car when they had been drinking (YRBS) | 3.2% | 5.4% | -2.2% |  |

### Comparison Data —Adult Populations

| **Substance** | **Population** | **Construct/Data Indicator** | **Nevada Adult**  ***Or***  **LGBTQ** | **United States Adult**  ***Or***  **Nevada Non-LGBTQ** | **Difference** | **Below, Similar, or Above Comparison** |
| --- | --- | --- | --- | --- | --- | --- |
| Marijuana | Adult | Current /30-Day Use (BRFSS) | 17.4% | 12.6%\* |  |  |
| Marijuana | LGBTQ | Current /30-Day Use (BRFSS) | 33.0%\* | 13.2%\* | +19.8% |  |
| E-cigarettes | Adult | Current /30-Day Use (BRFSS) | 6.1% | 5.4% | +0.7% |  |
| E-cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | 13.6%\* | 5.7%\* | +7.9% |  |
| Cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | 22.0%\* | 14.4%\* | +7.6% |  |
| Alcohol | Adult | Binge drinkers (BRFSS) | 16.8% | 16.7% | -0.1% |  |
| Alcohol | Adult | Heavy drinkers (BRFSS) | 6.4% | 6.4% | 0.0% |  |

\*2018 data

### Severity

Limited data are available to make meaningful comparisons related to severity or seriousness of substances. For example, one useful measure of severity is “years of potential life lost;” these data are not currently available for this prioritization process. Severity data available are provided below.

#### Alcohol and Drug-Related Emergency Department (ED) Encounters by Quarter and Year, 2010-2019

|  |  |
| --- | --- |
| **Emergency Department (ED) Encounters** | **2019 Count** |
| Total Alcohol and Drug-Related ED Encounters | 67,405 |
| Alcohol-Related ED Encounters *(primary)* diagnosis | 16,979 |
| Drug-Related ED Encounters *(primary)* diagnosis | 10,576 |
| **ED Encounters by Drug Type** | **Rank order\*** |
| Methamphetamines\*\* | 1 |
| Marijuana\*\* | 2 |
| Opioids | 3 |
| Cocaine | 4 |
| Hallucinogens | 5 |
| Heroin | 6 |

\*Exact numbers excluded from Nevada Epi Profile

\*\*Increased statistically significantly between 2018 and 2019

#### Inpatient Admissions

|  |  |
| --- | --- |
| **Inpatient Admission** | **Counts** |
| 2019 total alcohol and drug-related admissions | 54,385 |
| Total alcohol-related admissions | 22,953 |
| Total drug-related admissions | 38,184 |
| Admissions with alcohol as *primary* diagnosis | 5,489 |
| Admissions with drug as *primary* diagnosis | 3,567 |
| **Inpatient Admission by Drug Type** | **Rank Order\*** |
| Marijuana\*\* | 1 |
| Methamphetamines\*\* | 2 |
| Opioids | 3 |
| Cocaine\*\* | 4 |
| Heroin | 5 |
| Hallucinogens\*\* | 6 |

\*Exact numbers excluded from Nevada Epi Profile

\*\*Increased statistically significantly between 2018 and 2019

#### Treatment Center Data

|  |  |
| --- | --- |
| **Treatment** | **Counts** |
| Other substances | 4,530 |
| Methamphetamines | 1,436 |
| Alcohol | 1,435 |
| Cannabis | 927 |
| Heroin | 531 |
| Opioids | 177 |
| Cocaine/crack | 134 |

#### Alcohol and/or Drug-Related Deaths and Rates

|  |  |
| --- | --- |
| **Age-adjusted Death Rate** | **Rates per 100,000** |
| 2019 total age-adjusted alcohol and/or death rate | 54.8 |
| Age-adjusted alcohol death rate | 37.6 |
| Age-adjusted drug death rate | 20.9 |

|  |  |
| --- | --- |
| **Overdose Deaths of Unintentional/Undetermined Intent** | **Counts** |
| 2019 Total | 510 |
| Non-opioids\* | 609 |
| --Methamphetamines were highest | 262 |
| Opioids\* | 319 |
| --Prescription opioids (excluding methadone) were highest | 108 |
| --Heroin/heroin metabolites were next | 103 |
| **Opioids and Methamphetamines Involved in Unintentional/Undermined Overdose Deaths** | **%** |
| Opioids (overall) | >50% |
| Prescription opioids | 21% |
| Heroin | 20% |
| Fentanyl | 16% |
| Methamphetamines | >50% |

***\**** *Counts are not mutually exclusive as more than one substance could be involved*

### Nevada Funding Allocation

#### Approximate Dollar Amount by Funding Source and Substance(s) Addressed

|  |  |
| --- | --- |
| **Funding Type by Substances Addressed** | **Approx. Dollar** |
| Funding for all substances/Substances not specified | $ |
| Block Grant (SAPT) | $ 3,200,000.00 |
| Substance Abuse Prevention Programming (SAPP) | $ 1,800,000.00 |
| Misc. City funds | $ 48,600.00 |
| *Subtotal* | *$ 5,048,600.00* |
| Tobacco, including vaping | $ |
| Fund for a Healthy Nevada (FHN) | $ 845,000.00 |
| Centers for Disease Control and Prevention (CDC) | $ 500,000.00 |
| Youth Vaping Prevention (SB263) | $ 2,500,000.00 |
| Centers for Disease Control and Prevention (CDC) | $ 585,000.00 |
| *Subtotal* | *$ 4,430,000.00* |
| Opioids | $ |
| Centers for Disease Control and Prevention (CDC) OD2A | $ 3,000,000.00 |
| Attorney General Settlement | $ 28,461,750.00 |
| SOR/STR (2019 allocation) | $ 10,900,000.00 |
| Resilient 8 | $ 950,000.00 |
| *Subtotal* | *$ 43,311,750.00* |
| Marijuana, alcohol, and methamphetamines | $ |
| Strategic Prevention Framework Partnerships for Success (SPF-PFS) | $ 2,200,000.00 |
| *Subtotal* | *$ 2,200,000.00* |
| Marijuana and opioids | $ |
| Drug Free Communities (DFC) | $ 125,000.00 |
| CARA | $ 50,000.00 |
| *Subtotal* | *$ 175,000.00* |
| Alcohol | $ |
| Sober Truth on Preventing Underage Drinking (STOP) | $ 50,000.00 |
| *Subtotal* | *$ 50,000.00* |
| *OVERALL TOTAL* | **$ 55,215,350.00** |

## Summary of Magnitude, Time Trend, and Comparison Data by Population

## Magnitude/Time Trend/Comparison Data Scoring

The prioritization process uses unweighted scoring, applying these scores based on magnitude (high, moderate, low), time trends (increasing, stable, decreasing), and comparison data (higher than, statistically equal to, lower than). Unknown data was scored as 0 points. Scores reaching a “4” or “5” are moved into the final phase for prioritization.

* High/Increasing/Higher Than = 2 points
* Moderate/Stable/Statistically equal to = 1 point
* Low/Decreasing/Lower Than/Unknown = 0 points

### Middle School Summary Scores

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Substance** | **Data Indicator** | **Magnitude** | **Time Trends** | **Comparison Data** | **Overall** |
| Alcohol | Lifetime Use/Ever Used (YRBS) | **High (1)** |  | unknown | 3 |
| Alcohol | Driving under the influence/Ever rode in a car with someone who was drinking (YRBS) | **High (2)** |  | unknown | 4 |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | **High (3)** |  |  | 4 |
| Marijuana | Driving under the influence/Ever rode in a car with someone who was using (YRBS) | **Moderate (4)** |  | unknown | 3 |
| Marijuana | Lifetime Use/Ever Used (YRBS) | **Moderate (5)** |  |  | 5 |
| Alcohol | Early Initiation/Use before age 11 (YRBS) | **Moderate (6)** |  | unknown | 2 |
| Vaping Products | Current/30-Day Use (YRBS) | **Moderate (7)** |  |  | 4 |
| Alcohol | Current/30-Day Use (YRBS) | **Moderate (8)** |  | unknown | 3 |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | **Moderate (9)** |  | unknown | 3 |
| Marijuana | Current/30-Day Use (YRBS) | **Low (10)** |  |  | 4 |
| Vaping Products | Early Initiation/Use before age 11 (YRBS) | **Low (11)** |  | unknown | 1 |

### High School Summary Scores

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Substance** | **Data Indicator** | **Magnitude** | **Time Trends** | **Comparison Data** | **Overall** |
| Alcohol | Lifetime Use/Ever Used (excluding religious purposes) (YRBS) | **High (1)** |  | unknown | 2 |
| Vaping Products | Lifetime Use/Ever Used (YRBS) | **High (2)** |  |  | 3 |
| Marijuana | Lifetime Use/Ever Used (YRBS) | **High (3)** |  |  | 3 |
| Alcohol | Current/30-Day Use (YRBS) | **High (4)** |  |  | 4 |
| Vaping Products | Current/30-Day Use (YRBS) | **High (5)** |  |  | 4 |
| Marijuana | Current/30-Day Use (YRBS) | **Moderate (6)\*** |  |  | 3 |
| Prescription Drugs | Lifetime Use/Ever Used (YRBS) | **Moderate (6)\*** |  |  | 5 |
| Alcohol | Early Initiation/Use before age 13 (YRBS) | **Moderate (8)** |  |  | 3 |
| Alcohol | Ever rode in a car with someone who was drinking (YRBS) | **Moderate (9)** |  |  | 3 |
| Alcohol | Participated in binge drinking during the 30 days before the survey (YRBS) | **Moderate (10)** |  |  | 3 |
| Vaping Products | Early Initiation/Use before age 13 (YRBS) | **Low (11)** |  |  | 3 |
| Alcohol | Drove a car when they had been drinking (YRBS) | **Low (12)** |  |  | 1 |

\*Magnitude was equal for both

### Adult Populations Summary Score

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Substance** | **Population** | **Data Indicator** | **Magnitude** | **Time Trends** | **Comparison Data** | **Overall** |
| Marijuana | LGBTQ | Current /30-Day Use (BRFSS) | **High (1)** | unknown |  | 4 |
| Cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | **High (2)** | unknown |  | 4 |
| Marijuana | Adult | Current /30-Day Use (BRFSS) | **Moderate (3)** |  |  | 5 |
| Alcohol | Adult | Binge drinkers (BRFSS) | **Moderate (4)** |  |  | 3 |
| E-cigarettes | LGBTQ | Current /30-Day Use (BRFSS) | **Moderate (5)** | unknown |  | 3 |
| Alcohol | Adult | Heavy drinkers (BRFSS) | **Low (6)** |  |  | 2 |
| E-cigarettes | Adult | Current /30-Day Use (BRFSS) | **Low (7)** | unknown |  | 2 |

### Severity—Rank Order Score

Using Poll Everywhere, MPAC members voted on the rank order of various substances based on the limited severity data and knowledge of more recent trends. The results are presented below. Methamphetamine was ranked as the most severe substance impacting Nevadans, followed by alcohol and fentanyl, which were tied as the second most severe substance impacting Nevadans.

|  |  |
| --- | --- |
| **Substance** | **Rank Order** |
| Alcohol | 2 |
| Cannabis/marijuana | 4 |
| Cocaine | 7 |
| Fentanyl | 2 |
| Hallucinogens | 8 |
| Heroin | 6 |
| Methamphetamines | 1 |
| Prescription opioids | 5 |

## Overall Summary of Prioritized Data Indicators

The table below shows the data indicators that received a score of a “4” or a “5” for the group’s final consideration.

|  |  |  |  |
| --- | --- | --- | --- |
| **Population** | **Substance** | **Indicator** | **Score** |
| Middle School | Marijuana | Lifetime Use/Ever Used (YRBS) | 5 |
| Middle School | Marijuana | Current/30-Day Use (YRBS) | 4 |
| Middle School | Vaping Products | Lifetime Use/Ever Used (YRBS) | 4 |
| Middle School | Vaping Products | Current/30-Day Use (YRBS) | 4 |
| Middle School | Alcohol | Driving under the influence/ever rode in a car with someone who was drinking (YRBS) | 4 |
| High School | Prescription Drugs | Lifetime Use/Ever Used (YRBS) | 5 |
| High School | Alcohol | Current/30-Day Use (YRBS) | 4 |
| High School | Vaping Products | Current/30-Day Use (YRBS) | 4 |
| Adult | Marijuana | Current /30-Day Use (BRFSS) | 5 |
| LGBTQ | Marijuana | Current /30-Day Use (BRFSS) | 4 |
| LGBTQ | Cigarettes | Current /30-Day Use (BRFSS) | 4 |

# Final Priorities

The group agreed that “lifetime use/ever use” was not a useful indicator as a final priority. The final recommended priorities per MPAC vote are:

* Middle School Students
  + Current use of marijuana/cannabis
  + Current use of vaping/electronic nicotine delivery system device
* High School
  + Current use of alcohol
  + Current use of vaping/electronic nicotine delivery system device
* Adults
  + Current use of marijuana/cannabis
* LGBTQ (adult population):
  + Current use of marijuana/cannabis
  + Current use of tobacco

The group also agreed that given the age of these data, limitations in available data, knowledge of current data trends not reflected in the 2020 Epi Profile, there is a need to carefully monitor and potentially address additional substances, such as fentanyl, pressed pills, and kratom.