Nevada Behavioral Health Epidemiologic Profile

Accessibility Disclosure

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Bureau of Behavioral Health Wellness and Prevention 2022 Epidemiologic Profile

Nevada January 2023

Office of Analytics on behalf of



Nevada Department of Health and Human Services

DIVISION OF PUBLIC AND BEHAVIORAL HEALTH



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Data Sources/Limitations/Terminology

Age-Adjusted Rates

A rate is a measure of the frequency of a specific event over a given period, divided by the total number of people within the population over the same period of time. An age-adjusted rate is a rate that has been adjusted, or weighted, to the same age distribution as a "standard" population. Throughout this report, rates are adjusted to the 11 standard age groups of the U.S. population in the year 2000 (Census table P25-1130). Rates are age-adjusted in order to eliminate any potential confounding effects, or biases, that may be a result of health factors that are associated with specific ages.

Behavioral Risk Factor Surveillance System (BRFSS)

BRFSS is a state-based system of health surveys that collects information on health risk behaviors, preventive health practices, chronic health conditions, and use of preventive services. More than 350,000 adults are interviewed each year, making the BRFSS the largest telephone health survey in the world. For many states, the BRFSS is the only available source of timely and accurate data on health-related behaviors. The survey consists of a set of federally grant funded core questions and states may include and pay for their own questions in the survey. While the survey's focus is chronic disease and injury, topics covered by the survey include car safety, obesity, and exercise among many others. Since state-added questions are not asked nationwide, these questions are not comparable.

Crude Rates

The crude rate is the frequency with which an event or circumstance occurs per unit of population.

Enhanced HIV/AIDS Reporting System

The Enhanced HIV/AIDS Report System (eHARS) is a Centers for Disease Control and Prevention (CDC) developed application used by Nevada Division of Public and Behavioral Health for data management, reporting, and analysis.

Hospital Billing Data (Emergency Department Encounter and Inpatient Admissions)

The hospital billing data provides health billing data for emergency department encounters and inpatient admissions for Nevada's non-federal hospitals. NRS 449.485 mandates all hospitals in Nevada report information as prescribed by the director of the Department of Health and Human Services. The data are collected using a standard universal billing form. The data includes demographics such as age, gender, race/ethnicity, and uses International Classification of Diseases-9-Clinical Modification (ICD-9-CM) diagnoses codes and International Classification of Diseases-10-Clinical Modification (ICD-10-CM) diagnoses. ICD-10-CM diagnoses codes replaced ICD-9-CM diagnoses codes in the last quarter of 2015. Therefore, data prior to last quarter in 2015 may not be directly comparable to data thereafter. In addition, the data includes billed hospital charges, procedure codes, discharge status, and external cause of injury codes. The billing information is for billed charges and not the actual payment received by the hospital.

International Gaming Institute

The University of Nevada, Las Vegas International Gaming Institute (IGI) has provided cutting-edge research and insights to global gaming leaders. The IGI with Department of Health and Human Services prepared an annual report on Nevada Problem Gambling Study. A quick summary is taken from this report and included in this profile.

Monitoring the Future Survey

Since 1975 Monitoring the Future Survey has measured alcohol and drug use, and related attitudes among adolescent students nationwide. Survey participants report their drug use behaviors across three-time periods: lifetime, past year, and past month. Students from both public and private schools participate in the survey. The survey is funded by the National Institute on Drug Abuse (NIDA), a component of the National Institutes of Health (NIH) and conducted by the University of Michigan.

Medicaid

The Division of Health Care Financing and Policy (DHCFP) data warehouse is comprised of claims data submitted by over 28,000 Medicaid providers from within Nevada and across the country. While DHCFP staff conscientiously make every effort to validate these data through continuous provider education and the use of highly experienced audit staff, the Division relies heavily on providers to submit accurate and complete information on Medicaid patients. It should therefore be understood by the users of DHCFP reports on disease morbidity and patient health that the data source for these reports are based solely on patient claims data and may not be a complete and comprehensive health record.

Nevada 211

Nevada 211 is a phone number that helps Nevadans connect with services they need including mental health-related services, substance abuse and prevention, suicide crisis intervention, and pregnancy-related concerns and help.

Nevada Report Card

The Nevada Report Card is the accountability reporting website of the Nevada Department of Education. In compliance with federal and state law, it assists community members (parents, educators, researchers, lawmakers, etc.) in locating a wealth of detailed information pertaining to K-12 public education in Nevada. The web site has three categories: "school and district information," "assessment and accountability" and "fiscal and technology."

Nevada State Demographer

The Nevada State Demographer's office is funded by the Nevada Department of Taxation and is part of the Nevada Small Business Development Center. It is responsible for conducting annual population estimates for Nevada's counties, cities, and towns.

Prevention Coalitions

The Bureau of Behavioral Health and Wellness and Prevention fund the following coalitions are:

- Churchill Community Coalition (CCC): Churchill County
- Frontier Community Coalition (FCC): Humboldt, Lander, and Pershing Counties
- Health Communities Coalition (HCC): Lyon, Mineral and Storey Counties
- Join Together Northern Nevada (JTNN): Washoe County
- Nye Community Coalition (NCC): Esmeralda, Lincoln, and Nye Counties
- Partners Allied for Community Excellence (PACE): Elko, Eureka, and White Pine Counties
- PACT Coalition for Safe and Drug-Free Communities/CARE: Clark County
- Partnership Carson City (PCC): Carson City
- Partnership Douglas County (PDC): Douglas County

State-Funded Mental Health Services (Avatar)

Avatar is a database containing demographic, treatment, billing, and financial information for Nevada mental health facilities throughout the state of Nevada. These data are representative of Nevada state-operated mental health facilities and are not generalizable to the rest of the population.

Substance Abuse and Mental Health Data

The National Survey of Drug Use and Health (NSDUH) is a survey on the use of illicit drugs, alcohol, tobacco, and mental health issues in the United States. The study includes those who are 12 years of age or older at the time of the survey. For more information on the survey: <u>SAMHSA</u>.

Treatment Episode Data Sets

Treatment Episode Data Sets (TEDS) are a compilation of demographic, substance use, mental health, clinical, legal, and socioeconomic characteristics of persons who are receiving publicly funded substance use and/or mental health services. State administrative data systems, claims, and encounter data are the primary data sources. The state role in submitting TEDS to the Substance Abuse and Mental Health Services Administration (SAMHSA) is critical, since TEDS is the only national data source for client-level information on persons who use substance use treatment services. TEDS also provide a mechanism for states to report treatment admissions and discharges of persons receiving mental health services. This reporting framework supports SAMHSA's initiative to build a national behavioral health data set accessible (with appropriate confidentiality protection) by the public; local, state, and federal policymakers; researchers; and many others for comparisons and trends on the characteristics of persons receiving substance use and/or mental health treatment services. TEDS provides outcomes data in support of SAMHSA's program, performance measurement, and management goals.

United States Census Bureau

The United States Census Bureau is responsible for the United States Census, the official decennial (10-year period) count of people living in the United States of America. Collected data are disseminated through web browser-based tools like the American Community Survey, which provides quick facts on frequently requested data collected from population estimates, census counts, and surveys of population and housing for the nation, states, counties, and large cities. The Bureau also offers the American Fact Finder, which profiles the American population and economy every five years.

Web-Enabled Vital Records Registry Systems (WEVRRS)

Statewide births and deaths are collected by the Office of Vital Records, in the Division of Public and Behavioral Health. WEVRRS is a software utilized by physicians, registered nurses, midwives, informants or funeral directors, and other individuals to collect and consolidate birth and death-related information.

Youth Risk Behavior Survey (YRBS)

The purpose of the YRBS is to provide Nevada data to assess trends in priority health-risk behaviors among high school students, measure progress toward achieving national health objectives for Healthy People 2030 and other program and policy indicators and evaluate the impact of broad school and community interventions at the national, state, and local level. The YRBS is a biennial, anonymous, and voluntary survey of students in 9th through 12th grade in traditional, public high schools, and in Nevada charter schools and public middle schools that monitors the prevalence of health risk behaviors among youth. The survey asks students to self-report their behaviors in six major areas of health that directly lead to morbidity and mortality; these include: (1) Behaviors that contribute to unintentional injuries

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and violence; (2) Sexual behaviors that contribute to human immunodeficiency virus (HIV) infection, other sexually transmitted diseases, and unintended pregnancy; (3) Tobacco use; (4) Alcohol and other drug use; (5) Unhealthy dietary behaviors; and (6) Physical inactivity. For more information on YRBS: UNR YRBS.



Executive Summary

Purpose

This report is intended to provide an overview of behavioral health in Nevada for the prevention coalitions, public health authorities, Nevada legislators, behavioral health boards and the public. The analysis can be used to identify issues of concern and areas that may need to be addressed.

The Nevada Bureau of Behavioral Health and Wellness supports 10 community coalitions that passthrough the funding for direct services to providers for prevention. The programs are funded to provide one or more prevention strategies that are promoted by the Center for Substance Abuse Prevention. The strategies are: information dissemination, prevention education, alternative activities, problem identification and referral, community-based processes, and environmental strategies. This report groups the data by prevention coalition region to provide a more detail analysis of significant findings in the counties the coalition support.

Key Findings

Mental Health

- Both female high school and middle school students have significantly higher percent of feeling sad/hopeless, and suicide thoughts including considering, planning and attempting suicide (YRBS).
- For emergency department encounters, anxiety is the leading mental health-related diagnosis. The Churchill Community Coalition (CCC) region, and Partners Allied for Community Excellence (PACE) region had significantly higher visits for anxiety, and depression (Emergency). Clark County (PACT/CARE coalition) had significantly higher emergency department encounters for schizophrenia, anxiety, depression, bipolar disorder, and suicide ideation.
- For inpatient admissions, like emergency department encounters, anxiety is the leading diagnosis for mental health-related inpatient admissions. The PCC coalition area had significantly higher admissions for all mental health-related inpatient admission except for schizophrenia. Clark County (PACT/CARE coalition service area) had significantly higher inpatient admissions for schizophrenia, and the HCC, JTNN, NCC, and PCC coalitions had significantly higher inpatient admissions for PTSD (Inpatient).
- Unduplicated clients served at state-funded mental health clinics have declined significantly since 2011. The Affordable Care Act (ACA) went into effect in 2014. Therefore, many Nevada residents are now able to access non-state-funded facilities through the expansion of Medicaid (AVATAR).
- When asked "During the past 12 months have you seriously considered attempting suicide",
 4.5% of Nevada residents responded "yes" in 2021, an increase from 3.7% in 2020.
 (Suicides)
- The HCC, NCC, PACE, and PCC coalition areas have a significantly higher rates for suicides in 2021 (Suicides).
- The CCC, HCC, JTNN, PCC, and PDC coalition areas have significantly higher rates for mental health-related deaths (<u>Deaths</u>).

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• The LGBT community have significantly higher percent of depressive disorder diagnoses, suicide consideration, and more days of poor mental health (LGBT).

Substance Use

- Nevada is comparable to the nation with marijuana use among youth (YRBS).
- Drug use among teens is higher in Nevada than the nation (YRBS).
- Adult Nevada residents reported marijuana/hashish use has continued to rise since to 2013 (BRFSS).
- The NCC coalition area had a significantly higher emergency department encounter rate for opioid use compared to the Nevada rate. Additionally, The PACT/CARE coalition area had a significantly higher emergency department encounter rate for cocaine compared to the Nevada rate, and PCC had a significantly higher marijuana rate (Emergency).
- The PACT/CARE coalition region both in Clark County had significantly lower rate of drug and alcohol deaths then the remainder of the state (Deaths).
- In roughly 34% of the unintentional or undetermined overdose deaths in 2021, the deceased had been identified as currently having a mental health problem (<u>Deaths</u>).
- The most common substance listed in cause of death in 2021 is opioid (type not specified, 63.5%), followed by methamphetamine (53.1%) [Deaths].
- Since marijuana has been legalized in 2017, reported marijuana use during pregnancy has nearly tripled and has surpassed all other substances. Polysubstance use (more than one substance) has increased from 3.6 per 1,000 live births in 2018 to 6.3 per 1,000 live births in 2021. (MCH).
- Tobacco uses during pregnancy has decreased for almost all mothers ages since 2018. Exception includes for age 10 to 14; there has been an increase in tobacco use in 10 to 14 years old for the years 2019 (83.3 per 1,000 live births) and 2021 (111.1 per 1,000 live births) (MCH).
- The adult LGBT community have significantly higher percent of current marijuana use (<u>LGBT</u>).

Demographic Snapshot

Figure 1. Selected Demographics for Nevada.

	Nevada
Population, 2021 estimate*	3,214,260
Population, 2012 estimate*	2,750,217
Population, percentage change*	16.9%
Male persons, 2021 estimate*	1,606,764 (50.0%)
Female Persons, 2021 estimate*	1,607,496 (50.0%)
Median household income (2016-2020) **	\$62,043
Per capita income in the past 12 months (2016-2020)**	\$32,629
Persons in poverty, percent, (2020) **	14.1%
With a disability, under the age 65 years, percent (2016-2020)**	8.5%
Land area in square miles (2020)**	109,781 sq miles

Source: *Nevada State Demographer, Vintage 2020 and **U.S. Census Bureau.



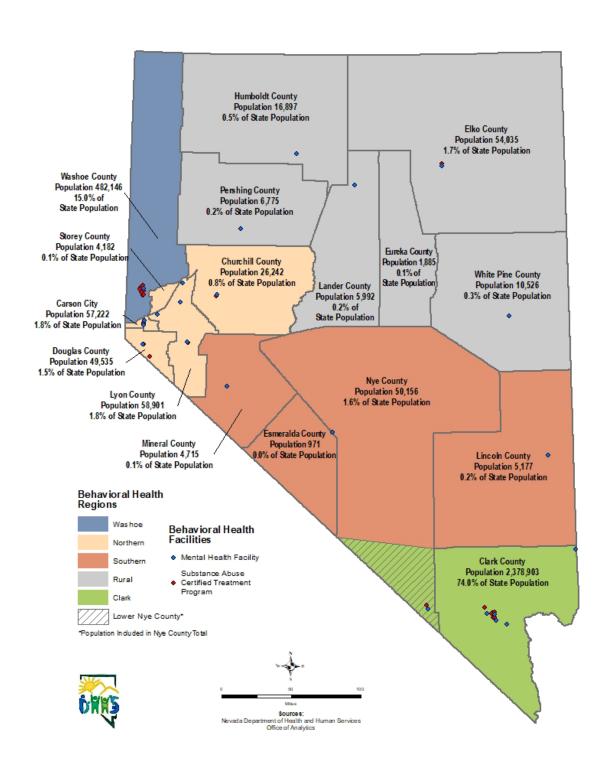
In 2021, the estimated population for Nevada was 3,214,260, a 16.9% increase from the 2012 estimated population. The population is made up of approximately equal percentages of females and males. The median household income is \$62,043. Nevada's land area is approximately 109,781 square miles. The latest available U.S. Census Bureau data is for 2020.

During the 2017 session, regional behavioral health boards were

formed to address behavioral health in Nevada. The regions were redrawn during the 2019 session and Nye County was split into regions. The northern half of Nye County is part of the southern region, and the south half is part of the Clark County region. For data purposes, Nye County data is included in the southern region.

With 74.1% of Nevada's population living in Clark County, it is the most populous area in the state, with an estimated 2,378,903 persons. Esmeralda County is the least populous county, with less than one percent of Nevada's population, an estimated 971 persons.

Figure 2. Nevada Population Distribution by County, 2021.



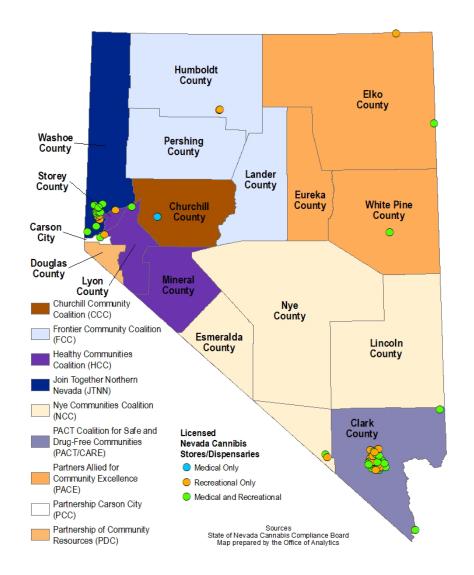
Source: Nevada State Demographer, Vintage 2020. Notations continue on the next page. Clark Region: Clark County and southern Nye County.

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Northern Nevada Region: Carson City, Churchill, Douglas, Lyon, and Storey Counties.
Rural Nevada Region: Elko, Eureka, Humboldt, Lander, Pershing, and White Pine Counties.
Southern Nevada Region: Esmeralda, Lincoln, Mineral, and northern Nye Counties.
Washoe Region: Washoe County.

*Nye County: Northern Nye County is included in Southern Region and southern Nye County is in part of Clark County Region. For data purposes, Nye County data is included in Southern Nevada Region Report and not in the Clark County Region report.

Figure 3. Prevention Coalitions and Marijuana Dispensary Locations.

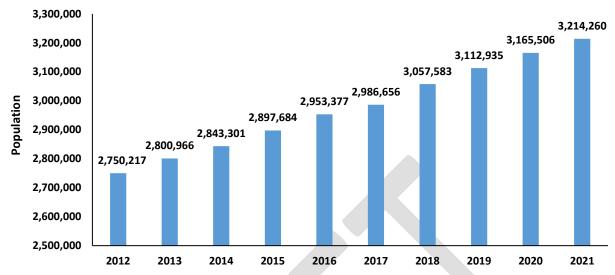


The Bureau of Behavioral Health and Wellness currently supports 10 (two in Clark County) community coalitions that passthrough the funding for direct services to providers for prevention. The programs are funded to provide one or more prevention strategies that are promoted by the Center for Substance Abuse Prevention (CSAP). The strategies are:

- Information dissemination
- Prevention education
- Alternative activities
- Problem identification and referral
- Community-based processes
- Environmental strategies

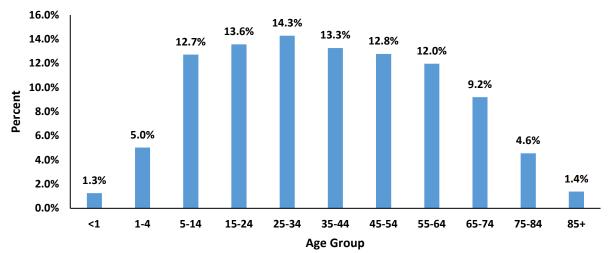
Source: Cannabis Compliance Board, 2022.

Figure 4. Nevada Population, 2012-2021.



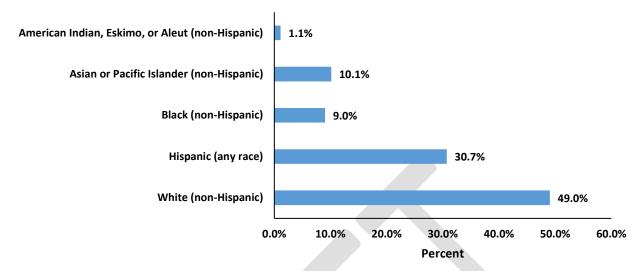
Source: Nevada State Demographer, Vintage 2020. Chart scaled to display differences among groups.

Figure 5. Nevada Population by Age Group, 2021.



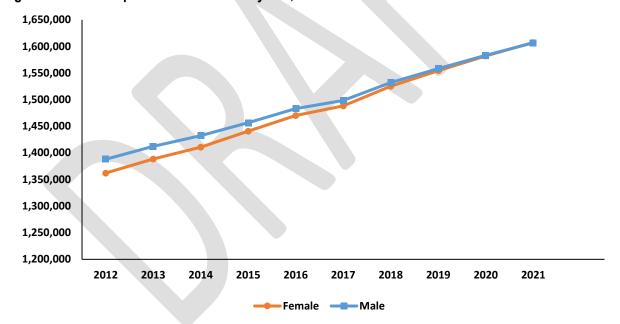
Source: Nevada State Demographer, Vintage 2020. Chart scaled to 16.0% to display differences among groups.

Figure 6. Nevada Population by Race/Ethnicity, 2021.



Source: Nevada State Demographer, Vintage 2020. Chart scaled to 60.0% to display differences among groups.

Figure 7. Nevada Population Distribution by Sex, 2012-2021



Source: Nevada State Demographer, Vintage 2020. Chart scaled to display differences among years.

In 2021, the estimated population for Nevada was 3,214,260, a 16.9% increase from the 2012 estimated population. The population is made up of approximately equal percentages of females and males.

Mental Health

Mental health data are collected by numerous data sources in Nevada, including YRBS, BRFSS, hospital billing, state-funded mental health facilities, and vital records.

National Survey of Drug Use and Health

The Substance Abuse and Mental Health Services Administration (SAMHSA) sponsors the Nation Survey on Drug Use and Health (NSDUH). The survey tracks trends of illicit drug, alcohol, and tobacco use, as well as mental health issues throughout the United States.

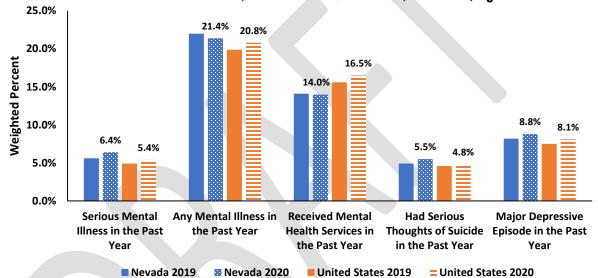


Figure 8. Percent of Mental Health Measures, Nevada and United States, 2019-2020, Ages 18+.

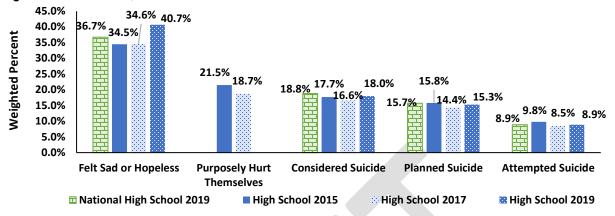
SAMHSA, Center for Behavioral Health Statistics and Quality, National Surveys on Drug Use and Health, 2018-2019 and 2019-2020. Chart scaled to 25.0% to display differences among groups.

Nevada has remained within a percent of the Nation for most mental health issues. Nevada was slightly higher than the nation for the measure with "serious mental illness in the past year", "any mental illness in the past year", "had serious thoughts of suicide in the past year", and "major depressive episode in the past year".

Youth Risk Behavior Survey

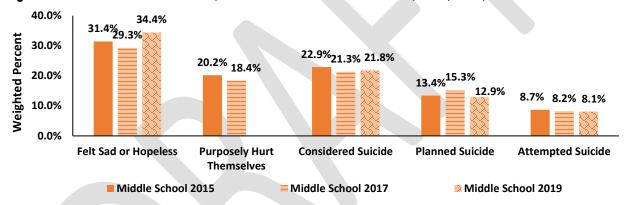
The YRBS monitors six categories of health-related behaviors that contribute to leading causes of death and disabilities among youth and adults. Nevada high school and middle school students are surveyed during the odd years. In 2019, 4,980 high school, and 5,341 middle school students participated in the YRBS in Nevada. The University of Nevada, Reno maintain the YRBS data and publishes data on each survey. For more information on the YRBS survey, please go to the following site: <u>UNR YRBS</u>.

Figure 9a. Mental Health Behaviors, Nevada High School Students, 2015, 2017, and 2019 and National High School Students, 2019.



Source: Nevada Youth Risk Behavior Survey (YRBS). Chart scaled to 45.0% to display differences among groups.

Figure 9b. Mental Health Behaviors, Nevada Middle School Students, 2015, 2017, and 2019.



Source: Nevada Youth Risk Behavior Survey (YRBS). Chart scaled to 40.0% to display differences among groups.

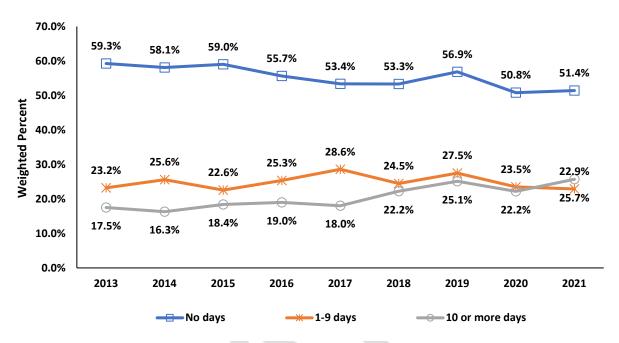
Female high school students are significantly higher for having felt sad or hopeless almost every day for two or more weeks than males, at 50.1% and 31.4% respectively. Likewise, females have a significantly higher percent for considering suicides (22.9%), planning a suicide (18.7%), and purposely hurting themselves (25.9%).

Similarly, female middle school students are significantly higher for having felt sad or hopeless almost every day for two or more weeks (44.8%), purposely hurting themselves (27.9%), considering suicide (28.9%), planning suicide (17.4%), and attempting suicide (10.9%).

Behavioral Risk Factor Surveillance System

BRFSS collects information on adult health-related risk behaviors. According to the Centers for Disease Control and Prevention (CDC), BRFSS is a powerful tool for targeting and building health promotion activities.

Figure 10. Percentages of Adults Who Experienced Poor Mental or Physical Health that Prevented Them from Doing Usual Activities by Days Affected in Past Month, Nevada Residents, 2013-2021.



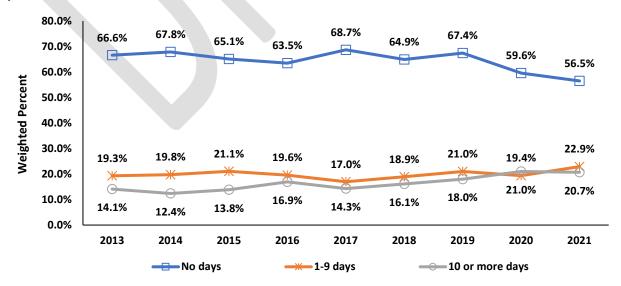
Source: Behavioral Risk Factor Surveillance System.

Chart scaled to 70.0% to display differences among groups.

Specific question asked in survey: "During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?"

There has been an increase from 2013 to 2021 in the percentage of adults who experienced 10 or more days in the past month in which poor mental health or physical health prevented them from doing usual activities, from 17.5% to 25.7%.

Figure 11. Percentages of Adults in which Their Mental Health was Not Good by Number of Days Experienced in the Past Month, Nevada Residents, 2013-2021.



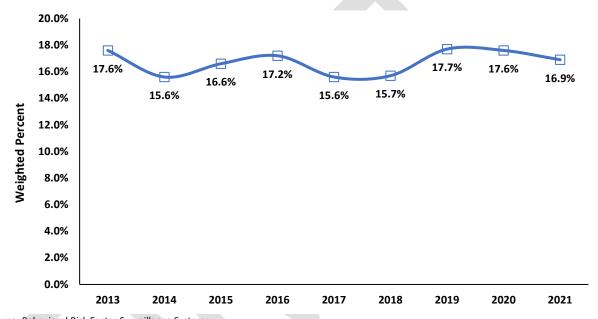
Source: Behavioral Risk Factor Surveillance System.

Chart scaled to 80.0% to display differences among groups.

Specific question asked in survey: "Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"

There has been an increase from 2013 to 2021 in the percentage of adults who experienced 10 or more days in the past month in which their mental health was considered to them as "not good", from 14.1% to 20.7%, with a high on 21.0% in 2020.

Figure 12. Percentages of Adults Who Have Ever Been Told They have a Depressive Disorder, Including Depression, Major/Minor Depression, or Dysthymia, Nevada Residents, 2013-2021.



Source: Behavioral Risk Factor Surveillance System.

Chart scaled to 20.0% to display differences among groups.

Specific question asked in survey: "(Ever told) you have a depressive disorder (including depression, major depression, dysthymia, or minor depression)?"

Approximately 17% of Nevadans have been told they have a depressive disorder in 2021. This percentage has remained roughly the same since 2013.

Nevada 211 is a phone number that helps Nevadans connect with services they need including mental health-related services. During the 2022 fiscal year (July 1, 2021 - June 30, 2022), Nevada 211 completed 9,862 interactions relating to mental health, excluding suicide-related interactions. The most requested resources were for General Counseling Services (n=1,581).

Hospital Emergency Department Encounters

The hospital emergency department billing data includes data for emergency room patients for Nevada's non-federal hospitals. There were 123,087 visits related to mental health disorders among Nevada residents in 2021. Since an individual can have more than one diagnosis during a single

emergency department encounter, the following numbers reflect the number of times a diagnosis in each of these categories was given, and therefore the following numbers are not mutually exclusive.

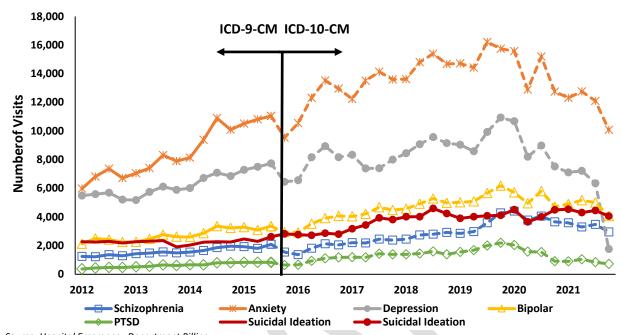


Figure 13. Mental Health-Related Emergency Department Encounters, by Quarter and Year, 2012-2021.

Source: Hospital Emergency Department Billing.

Categories are not mutually exclusive.

Rates were calculated to account for population growth and are included in the Appendix.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

Anxiety has been the leading mental health-related diagnosis since 2012 in emergency department encounters. Anxiety-related encounters increased significantly from 2012 to 2019 in both counts and rates, however anxiety decreased significantly from 2019-2021. Males have significant higher visits for schizophrenia (66%) and suicide ideation (62%), whereas females have significant higher visits for anxiety, depression, bipolar disorder, and PTSD (65%, 61%, 54%, and 55% respectively).

In 2021, Clark County (PACT/CARE service area) had significantly higher emergency department encounters for schizophrenia and counties served by PACE coalition had significantly higher age-adjusted rates for emergency department visits for anxiety, depression, and PTSD. The PCC service area had the highest age-adjusted rate of emergency department encounters for bipolar and NCC service area had the highest age-adjusted rate of emergency department encounters for suicidal ideation, but neither rate was significantly higher than other coalitions.

Hospital Inpatient Admissions

Hospital Inpatient Billing data includes data for patients discharged from Nevada's non-federal hospitals. There were 73,330 inpatient admissions related to mental health disorders among Nevada residents in 2021. Since an individual can have more than one diagnosis during a single inpatient admission, the following numbers reflect the number of times a diagnosis was given, and therefore the following numbers are not mutually exclusive.

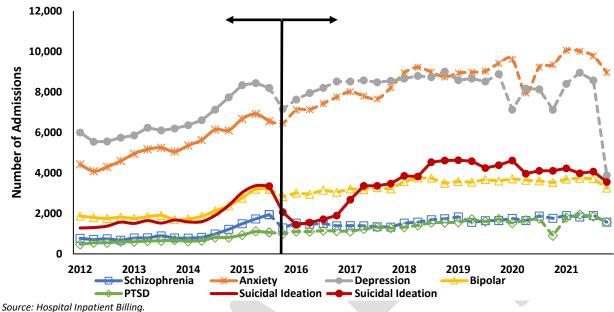


Figure 14. Mental Health-Related Inpatient Admissions, by Quarter and Year, 2012-2021.

Categories are not mutually exclusive.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

Unlike emergency department encounters, depression was the leading diagnosis for mental health-related inpatient admissions from 2012-2018. From 2019 to 2021, however, there were more admissions related to anxiety. All the mental health-related diagnosis for hospital inpatient admissions increased significantly from 2012 to 2019. From 2019 to 2021 there were decreases in mental health-related admissions. Depression decreased significantly from 2020 to 2021.

Suicidal ideation also increased from 2009 to 2017 but should be noted that in 2016, inpatient admissions statewide dropped and then increased in 2017. This may be due to ICD-9-CM conversion to ICD-10-CM or another change in medical billing.

In 2021, the PCC service area had significantly higher admissions for all mental health-related inpatient admission except for schizophrenia. Clark County (PACT/CARE coalition service area) had significantly higher inpatient admissions for schizophrenia, and the HCC, JTNN, NCC, and PCC coalitions had significantly higher inpatient admissions for PTSD.

State-Funded Mental Health Services

State-funded mental health facilities are divided into Northern Nevada Adult Mental Health Services (NNAMHS), Southern Nevada Adult Mental Health Services (SNAMHS), and Rural Clinic and Community Health Services. Services that state-funded mental health facilities provide include inpatient acute psychiatric, mobile crisis, outpatient counseling, service coordination, and case management.

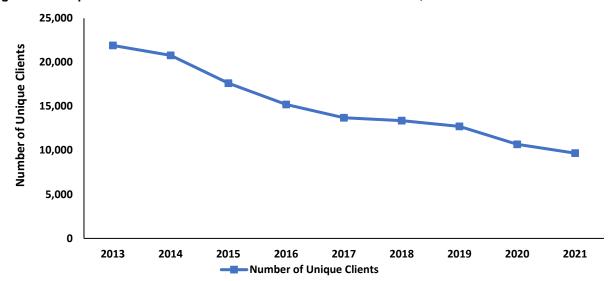


Figure 15. Unique Clients* Served at State-Funded Mental Health Clinics, 2013-2021.

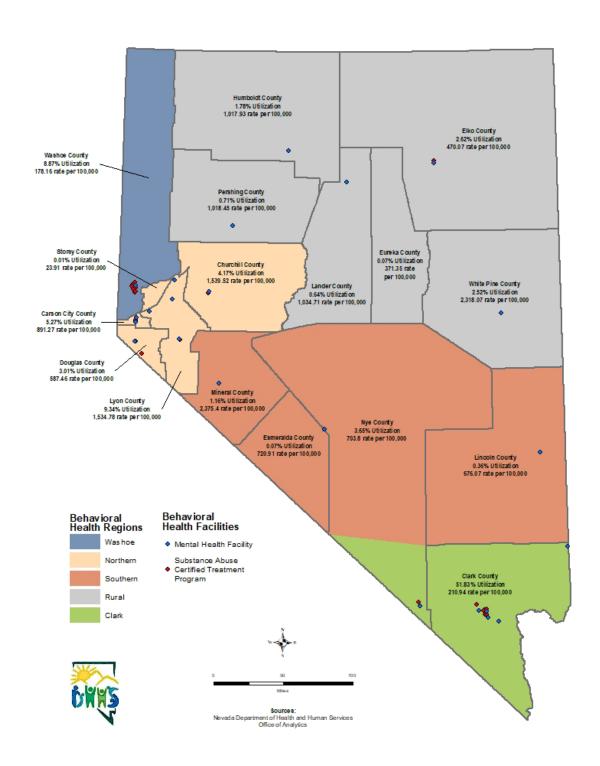
Source: State Funded Mental Health: Avatar.

The number of unique clients served by state-funded mental health facilities continues to decline. There were 9,675 clients served in 2021, which has decreased significantly from 2013 (21,912). The Affordable Care Act (ACA) went into effect in 2014. Therefore, many Nevada residents are now able to access non-state-funded facilities through the expansion of Medicaid. This likely contributes to the decline of the clients represented in the above chart.

Of the Nevada residents accessing DPBH mental health services in 2021, 51.3% lived in Clark County and 8.9% lived in Washoe County. Mineral County had the highest rate of adults accessing state mental health services at 2,375.4 per 100,000 population.

^{*}A client is counted only once per year. Clients may be counted more than once across years.

Figure 16. State-Funded Mental Health Clinics Utilization by County, 2021.



Source: State Funded Mental Health: Avatar.

^{*}A client is counted only once per year. Clients may be counted more than once across years.

Percent (%): Number of clients who utilize mental health services in that county, divided by total utilization. **Rate:** Number of clients who utilize mental health services in that county divided by county population per 100,000 population.

14,000 11,631 12,000 11,032 **Number of Clients** 10,000 9,021 10,123 9,668 7,765 8,000 8,554 6,920 6,761 6,398 7,423 5,354 6,000 6,779 4,802 6,597 6,306 5,331 4,869 4,000 2,000 0 2013 2014 2015 2016 2017 2018 2019 2020 2021 Female Male

Figure 17. State-Funded Mental Health Clinics Utilization* by Gender, 2013-2021.

Source: State Funded Mental Health: Avatar.

From 2013 to 2015, females significantly utilized the state-funded mental health clinics more than males except in 2017 and 2018, where the difference between male and female is not significant (95% confidence interval). In 2021, 302.9 per 100,000 male population utilized the state-funded mental health clinics, compared females at 298.7 per 100,000 female population.

Of patients that utilized state-funded mental health services, the most common age group was 25-34 years old, on average accounting for 20.8% of patients. High school graduates accounted for 33.9% of patients, followed by those with those with some college at 19.7% in 2021.

^{*}A client is counted only once per year. Clients may be counted more than once across years.

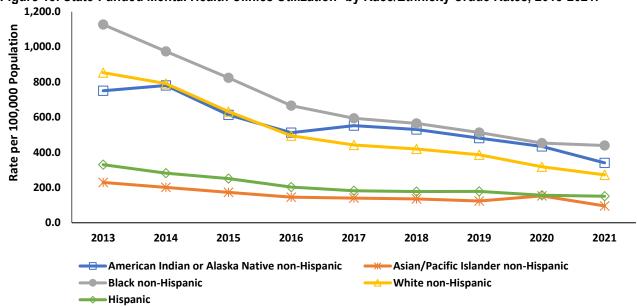


Figure 18. State-Funded Mental Health Clinics Utilization* by Race/Ethnicity Crude Rates, 2013-2021.

Source: State Funded Mental Health: Avatar. Race "Unknown" not included in analysis.

The patient utilization crude rate has gone down significantly across all races from 2013 to 2021. In 2021, the Black non-Hispanic population had a significantly higher rate of admissions at 439.1 per 100,000 population, whereas Asian and Pacific Islander non-Hispanics had a significantly lower rate at 95.8 per 100,000 population.

Figure 19. Top Mental Health Clinic Services by Number of Patients Served*, 2013-2021.

Program					Year				
	2013	2014	2015	2016	2017	2018	2019	2020	2021
SNAMHS MED CLINIC ADULT	8,481	8,082	5,500	4,307	3,891	3,397	2,590	3,607	3,396
NNAMHS MED CLINIC ADULT	3,838	3,508	3,149	2,310	1,920	1,922	1,532	1,365	653
SNAMHS INPATIENT HOSPITAL ADULT	2,359	2,592	2,685	1,960	1,881	1,842	1,090	1,315	1,407
SNAMHS AMBULATORY SVC ADULT	2,711	1,520	823	1,843	1,517	1,234	539	1,599	1,594
SNAMHS OBSERVATION UNIT	3,106	~	~	~	~	~	~	~	~
ADULT~INACTIVE									
NNAMHS AMBULATORY SERVICE	1,822	1,560	1,326	692	56	16	10	493	260
ADULT									
SNAMHS SVC COORD ADULT	1,052	1,051	867	644	521	631	493	480	322
SNAMHS OP COUNSELING ADULT	673	649	526	575	566	448	340	530	399

Source: State Funded Mental Health: Avatar.

Patients were counted only once per program per year. Since a patient can receive services in more than one program, the counts above are not mutually exclusive. The SNAMHS medication clinic for adults continuously has the highest client count.

^{*}A client is counted only once per year. Clients may be counted more than once across years.

[~]Program no longer active.

^{*}A client is counted only once per year. Clients may be counted more than once across years.

Suicide

While suicide is not a mental illness, one of the most common causes of suicide is mental illness. Risk factors for suicide include depression, bipolar disorder, and personality disorders. Of those who attempt or complete suicide, many have a diagnosed mental illness.

Figure 20. Percentage of Adult Nevada Residents Who Have Seriously Considered Attempting Suicide, 2013-2021



Source: Behavioral Risk Factor Surveillance System (BRFSS).

Chart scaled to 6.0% to display differences among groups.

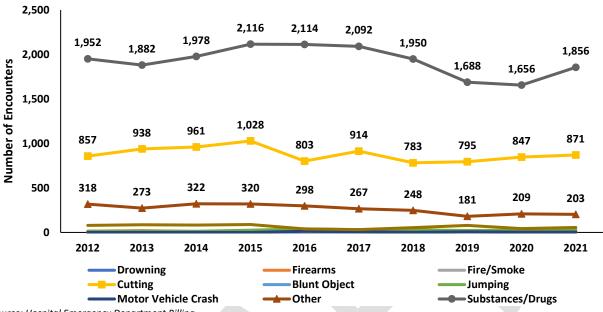
Specific question asked in survey: "During the past 12 months have you ever seriously considered attempting suicide?"

When asked "Have you seriously considered attempting suicide during the past 12 months," 4.5% of Nevada residents responded "yes" in 2021. Between 2013 and 2021, the average prevalence for suicide consideration in the state of Nevada was 3.4%.

Nevada 211 is a phone number that helps Nevadans connect with services they need. During the 2022 fiscal year (July 1, 2021 - June 30, 2022), Nevada 211 completed 299 interactions directly relating to suicide. This included resources for Suicide Prevention Hotlines (n= 291) and Suicide Prevention Programs (n=8).

[^]Indicator was not measured in 2014.

Figure 21. Suicide Attempt Emergency Department Encounters by Method, Nevada Residents, 2012-2021



Source: Hospital Emergency Department Billing.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable. A person can be included in more than category and therefore the counts above are not mutually exclusive.

Emergency department encounters related to suicide attempt, where the patient did not expire at the hospital, have remained steady from 2012 to 2021. The most common method for attempted suicide is a substance or drug overdose attempt.

The counties served in the CCC, HCC, and PCC coalition regions have a significantly higher rate for emergency department encounters for substance use suicide attempts than Nevada, and the PACT coalition region has a significantly higher rate for emergency department encounters for cutting suicide attempts than Nevada.

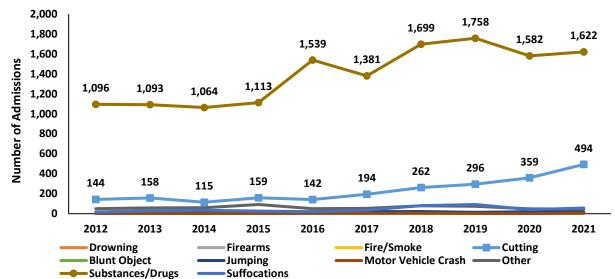


Figure 22. Suicide Attempt Inpatient Admissions by Method, Nevada Residents, 2012-2021

Source: Hospital Inpatient Billing.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable. A person can be included in more than category and therefore the counts above are not mutually exclusive.

Inpatient admissions for attempted suicide where the patient was admitted and did not expire at the hospital have increased where the method was substances or drugs.

The counties served in the HCC coalition region have a significantly higher rate for emergency department encounters for substance use suicide attempts than Nevada, and the PACT coalition region has a higher rate for emergency department encounters for cutting suicide attempts than Nevada, but not significantly.

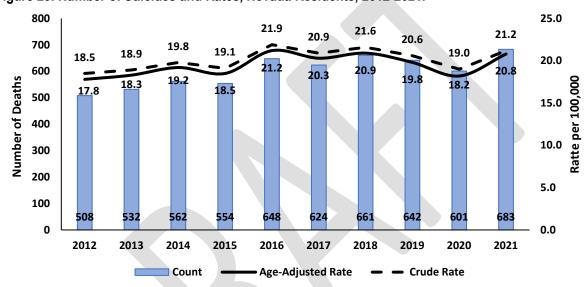


Figure 23. Number of Suicides and Rates, Nevada Residents, 2012-2021.

Source: Nevada Electronic Death Registry System.

The age-adjusted suicide rate for 2021 in for Nevada was 20.8 per 100,000 population. The highest rate was in 2016, at 21.2 per 100,000 population, while the lowest rate was in 2012, at 17.8 per 100,000 per population.

40.0 Age-Adjusted Rate per 100,000 35.0 30.0 **Population** 25.0 20.0 15.0 10.0 5.0 0.0 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 ----- American Indian/Alaskan Native non-Hispanic Asian/Pacific Islander non-Hispanic Black non-Hispanic White non-Hispanic -Hispanic Nevada Total

Figure 24. Age-Adjusted Suicide Rates by Race/Ethnicity, Nevada Residents, 2012-2021.

Source: Nevada Electronic Death Registry System.

Source: Nevada Electronic Death Registry System.

The age-adjusted suicide rates for White non-Hispanic were significantly higher than the Nevada overall rate for each year from 2012 to 2021 with 27.8 per 100,000 population in 2021. The age-adjusted suicide rate for American Indian/Alaskan Native non-Hispanic was above the total Nevada rate (2012, 2013, 2014, 2020), but was not significantly higher based on 95% confidence intervals. Rates among Hispanics are significantly lower than overall Nevada rates for all years.

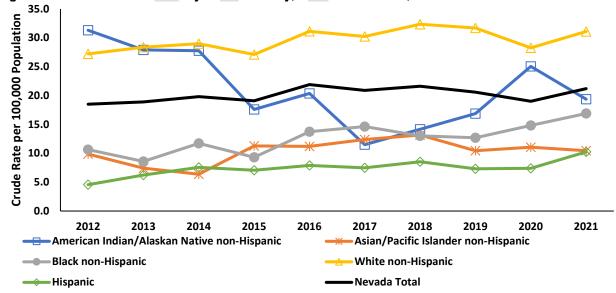


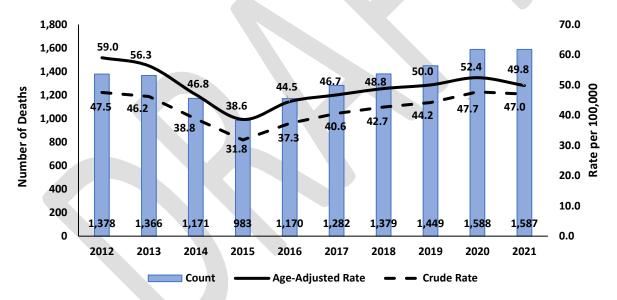
Figure 25. Crude Suicide Rates by Race/Ethnicity, Nevada Residents, 2012-2021

Mental Health-Related Deaths

Mental health-related deaths are deaths with the following ICD-10 codes groups listed as a contributing cause of death (F00-F99 excluding F10-F19):

- Organic, including symptomatic, mental disorders
- Schizophrenia, schizotypal and delusional disorders
- Mood [affective] disorders
- Neurotic, stress-related and somatoform disorders
- Behavioral syndromes associated with physiological disturbances and physical factors
- Disorders of adult personality and behavior
- Mental retardation
- Disorders of psychological development
- Behavioral and emotional disorders with onset usually occurring in childhood and adolescence
- Unspecified mental disorder

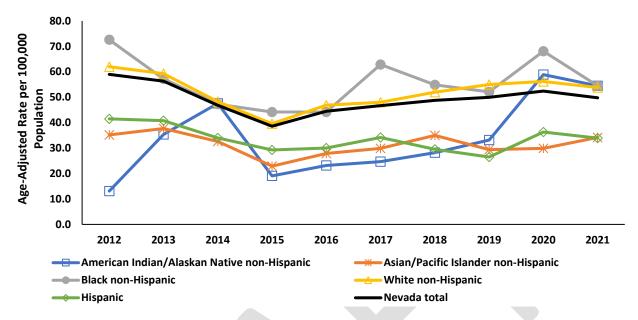
Figure 26. Mental Health-Related Deaths and Rates, Nevada Residents, 2012-2021.



Source: Nevada Electronic Death Registry System.

Mental health-related deaths in Nevada for 2021 occurred at an age-adjusted rate of 49.8 per 100,000 population, with a death count of 1,587 persons.

Figure 27. Age-Adjusted Mental Health-Related Death Rates by Race/Ethnicity, Nevada Residents, 2012-2021.



Source: Nevada Electronic Death Registry System.

There are no significant differences between the age-adjusted mental health-related death rates among races/ethnicities for 2021.

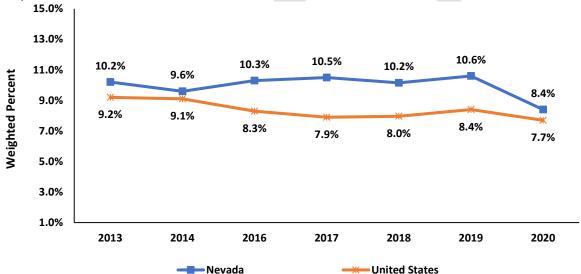
Substance Use

Substance use data are collected from hospital billing data, vital records data, and through national survey data including the National Survey on Drug Use and Health, BRFSS and YRBS.

National Survey on Drug Use and Health

The Substance Abuse and Mental Health Services Administration (SAMHSA) sponsors the National Survey on Drug Use and Health (NSDUH). The survey tracks trends of illicit drug, alcohol, and tobacco use, as well as mental health issues throughout the United States. For more information about the national survey, please go to the following website: <u>SAMHSA NSDUH</u>.

Figure 28. Illicit Drug Use Among Adolescents in the Past Month, Aged 12-17, Nevada and the United States, 2013-2020.



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Surveys on Drug Use and Health. Chart scaled to 15.0% to display differences among groups.

Nevada adolescents illicit drug use has remained within 2% from 2013 to 2020, with 8.4% of adolescents reporting illicit drug use in 20. This percentage is higher than the illicit drug use among adolescents in the United States in 2020 (7.7%).

15.0% 13.0% 10.2% **Weighted Percent** 11.0% 10.2% 9.0% 7.7% 6.8% 6.0% 7.0% 5.7% 5.5% 5.3% 6.7% 6.5% 5.0% 5.7% 5.5% 5.4% 5.3% 3.0% 1.0% 2013 2017 2019 2020 2014 2016 2018 **United States** Nevada

Figure 29. Alcohol Use Disorder in the Past Year Aged 12 and Above, Nevada and the United States, 2013-2020.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Surveys on Drug Use and Health. Chart scaled to 15.0% to display differences among groups.

Alcohol use disorder in the past year increased from 6.0% in 2019 to 10.2% in 2020 for Nevada. This increase is also seen in the United States from 5.3% in 2019 to 10.2% in 2020.

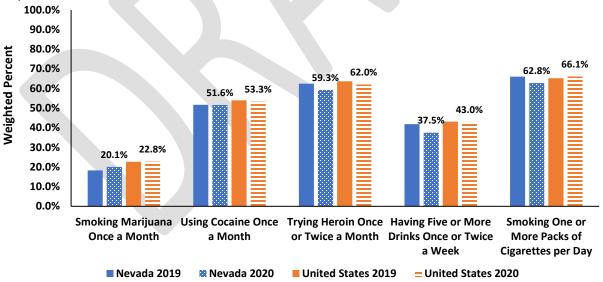


Figure 30. Perceptions of Great Risk from Alcohol or Substance, Aged 12-17, Nevada and the United States, 2019-2020.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Surveys on Drug Use and Health.

For perceived risks, the higher percentage, the more the person perceives there is a risk from it. Nevadans' perceived risk among teens aged 12-17 is lower than the nation for most alcohol or substance use, including having five or more drinks once or twice a week at 37.5% and the United States at 43.0% in 2020.

100.0% 90.0% 81.4% 81.3% 80.0% 70.2% 66.4% Weighted Percent 70.0% 60.0% 61.0% 60.0% 50.0% 41.3% 37.7% 40.0% 30.0% 13.4% 11.8% 20.0% 10.0% 0.0% Smoking Marijuana Using Cocaine Once a Trying Heroin Once Having Five or More **Smoking One or** Once a Month Month or Twice a Month Drinks Once or Twice More Packs of a Week Cigarettes per Day ■ Nevada 2019 Mevada 2020 ■ United States 2019 = United States 2020

Figure 31. Perceptions of Great Risk from Alcohol or Substance, Aged 18-25, Nevada and the United States, 2019-2020.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Surveys on Drug Use and Health.

Nevadans' perceived risk among persons aged 18-28 is higher than the nation for all alcohol or substance use except for using cocaine once a month, with only a 0.1% difference from the United States (60.0% and 60.1%, respectively).

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Monitoring the Future Survey

Monitoring the Future is an ongoing study of the behaviors, attitudes, and values of American secondary school students and young adults. Each year, a total of approximately 50,000 students in 8th, 10th and 12th grades are surveyed. The Monitoring the Future Study (annual prevalence) is funded under a series of investigator-initiated competing research grants from the National Institute on Drug Abuse, a part of the National Institutes of Health. Monitoring the Future Survey is conducted at the Survey Research Center in the Institute for Social Research at the University of Michigan. This data is collected nationality, and state level is not provided.

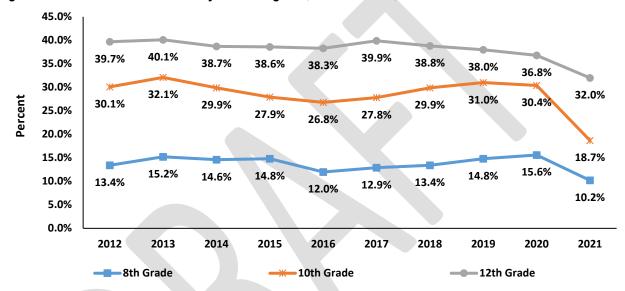


Figure 32. Annual Prevalence of Any Illicit Drug Use, United States, 2012-2021.

Source: Monitoring the Future Survey. Chart scaled to 45.0% to display differences among groups.

On average, approximately 38% of 12th graders, 30% of 10th graders, and 14% of 8th graders in the United States have reported using any form of illicit drugs from 2012-2021. The annual prevalence of any illicit drug use decreased for all grades from 2020 to 2021. For 12th grade, the prevalence decreased from 36.8% to 32.0%, 30.4% to 18.7% for 10th grade, and 15.6% to 10.2% for 8th grade.

40.0% 37.1% 36.4% 36.4% 35.9% 35.6% 35.7% 35.1% 35.2% 34.9% 35.0% 30.5% 29.8% 28.8% 28.0% 28.0% 27.5% 27.3% 30.0% 25.5% 25.4% 23.9% 25.0% Percent 17.3% 20.0% 12.7% 15.0% 11.4% 11.7% 11.8% 11.8% 11.4% 10.5% 10.1% 9.4% 10.0% 7.1% 5.0% 0.0% 2017 2012 2013 2014 2015 2016 2018 2019 2020 2021 -10th Grade -----8th Grade -12th Grade

Figure 33. Annual Prevalence of Marijuana/Hashish Use, United States, 2012-2021.

Chart scaled to 40.0% to display differences among groups.

On average, approximately 35% of 12th graders, 26% of 10th graders, and 11% of 8th graders have reported using marijuana and hashish in the United States. The annual prevalence of marijuana and hashish use decreased for all grades from 2020 to 2021. For 12th grade, the prevalence decreased from 35.2% to 30.5%, 28.0% to 17.3% for 10th grade, and 11.4% to 7.1% for 8th grade.

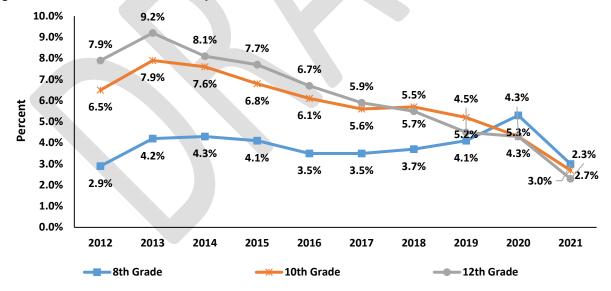


Figure 34. Annual Prevalence of Amphetamine Use, United States, 2012-2021.

 ${\it Source: Monitoring\ the\ Future\ Survey}.$

Chart scaled to 10.0% to display differences among groups.

The annual prevalence of amphetamine use among 12^{th} graders decreased from 7.9% in 2012 to 2.3% in 2021. In contrast, the annual prevalence among 8^{th} graders increased from 2.9% in 2012 to a high of 5.3% in 2020. However, the prevalence did decrease to 3.0% in 2021.

2.0% 1.4% 1.5% 1.1% Percent 0.9% 1.0% 1.0% 1.0% 0.8% 1.0% 1.0% 0.6% 0.6% 0.6% 0.8% 0.5% 0.5% 0.5% 0.5% 0.6% 0.2% 0.5% 0.5% 0.4% 0.4% 0.4% 0.4% 0.4% 0.5% **「0.2%** 0.3% 0.2% 0.0% 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 -8th Grade 10th Grade 12th Grade

Figure 35. Annual Prevalence of Methamphetamine Use, United States, 2012-2021.

Chart scaled to 2.0% to display differences among groups.

The annual prevalence of methamphetamine use among 12th graders decreased steadily from 2012 to 2019, before increasing to 1.4%, then decreasing to 0.2% in 2021. The annual prevalence among both 8th and 10th graders decreased from 1.0% in 2012 to 0.2% in 2021.

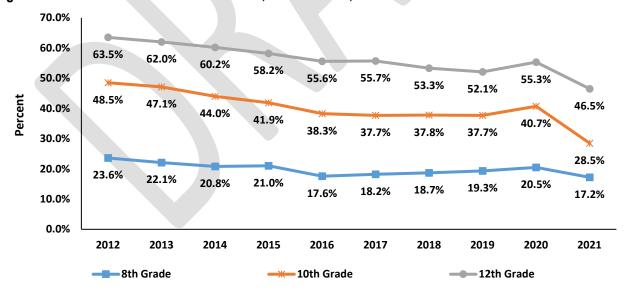


Figure 36. Annual Prevalence of Alcohol Use, United States, 2012-2021.

Source: Monitoring the Future Survey.

Chart scaled to 70.0% to display differences among groups.

The prevalence of alcohol use including being drunk from alcohol has decreased in all grades since 2012 through 2016 in the United States. From 2016 to 2020, the prevalence remained steady among all grades. The annual prevalence of alcohol use then decreased from 2020 to 2021 for all grades.

50.0% 45.0% 45.0% 40.0% 43.5% 41.4% 35.0% 37.7% 37.3% 36.9% 35.6% 30.0% 33.9% 32.8% 25.0% 28.8% 28.2% 27.1% 20.0% 24.6% 23.4% 23.1% 20.9% 20.5% 20.4% 20.2% 15.0% 10.0% 13.4% 5.0% 8.6% 8.4% 7.7% 7.3% 7.5% 6.6% 6.4% 6.5% 5.7% 5.7% 0.0% 2012 2014 2016 2017 2018 2019 2021 2013 2015 2020 10th Grade 12th Grade -----8th Grade

Figure 37. Annual Prevalence of Being Drunk from Alcohol, United States, 2012-2021.

Chart scaled to 50.0% to display differences among groups.

On average, approximately 37% of 12th graders, 22% of 10th graders, and 7% of 8th graders in the United States have reported being drunk from 2012 to 2021. The annual prevalence of being drunk from alcohol decreased from 2020 to 2021 for all grades.

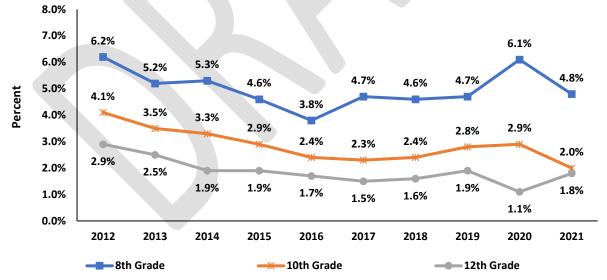


Figure 38. Annual Prevalence of Inhalant Use, United States, 2012-2021.

Chart scaled to 8.0% to display differences among groups.

Source: Monitoring the Future Survey.

The prevalence of inhalant use decreased among all grades from 2012 to 2016 in the United States before increasing. From 2020 to 2021, the annual prevalence of inhalant use decreased for both 8th and 10th grade. In contrast, the prevalence increased among 12th graders from 2020 to 2021.

6.0% 5.3% 4.8% 4.6% 5.0% 4.5% 4.4% 4.3% 4.3% 4.2% 4.1% 4.0% 4.0% 3.5% 3.4% 3.4% Percent 3.3% 3.1% 3.1% 2.9% 2.8% 2.7% 3.0% 2.2% 2.0% 1.7% 1.6% 1.6% 1.0% 1.4% 1.3% 1.3% 1.3% 1.2% 1.1% 1.0% 0.0% 2013 2014 2015 2016 2017 2018 2019 2020 2021 2012 10th Grade 12th Grade ----8th Grade

Figure 39. Annual Prevalence of Hallucinogen Use, United States, 2012-2021.

Chart scaled to 6.0% to display differences among groups.

On average, approximately 3% of the grades surveyed have reported using hallucinogens in the United States from 2012 to 2021. From 2020 to 2021, the annual prevalence of hallucinogen use decreased for all grades. For 12th grade, the prevalence decreased from 5.3% to 4.1%, 3.4% to 2.2% for 10th grade, and 1.7% to 1.0% for 8th grade.

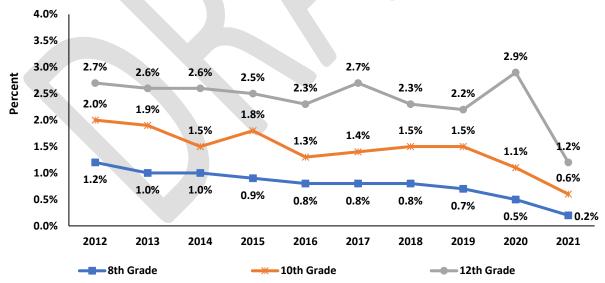


Figure 40. Annual Prevalence of Cocaine Use, United States, 2012-2021.

Source: Monitoring the Future Survey.

Chart scaled to 4.0% to display differences among groups.

The annual prevalence of cocaine use on average for 12th grade is 1.2%, 0.6% for 10th grade, and 0.2% for 8th grade. From 2020 to 2021, the annual prevalence of cocaine use decreased for all grades. For 12th grade, the prevalence decreased from 2.9% to 1.2%, 1.1% to 0.6% for 10^{th} grade, and 0.5% to 0.2% for 8^{th} grade.

50.0% 45.0% 40.6% 39.0% 37.3% 40.0% 31.5% 35.0% 27.8% 35.7% 34.6% 30.0% 32.3% 25.0% 20.0% 23.9% 22.2% 20.1% 19.2% 15.0% 17.6% 10.0% 13.3% 13.4% 5.0% 0.0% 2017 2018 2019 2020 2021 -8th Grade 10th Grade 12th Grade

Figure 41. Annual Prevalence of Vaping Use, United States, 2017-2021.

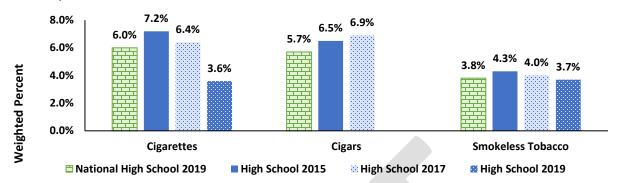
Source: Monitoring the Future Survey. Chart scaled to 50.0% to display differences among groups.

The annual prevalence of vaping use increased from 2017 to 2019 and then decreased from 2019 to 2021. From 2020 to 2021, the annual prevalence of vaping use decreased from 39.0% to 31.5% for 12th grade, 34.6% to 22.2% for 10th grade, and 19.2% to 13.4% for 8th grade.

Youth Risk Behavior Survey

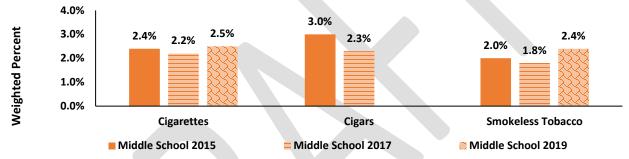
The YRBS monitors six categories of health-related behaviors that contribute to leading causes of death and disabilities among youth and adults. Nevada high school and middle school students are surveyed during the odd years. In 2019, 4,980 high school, and 5,31 middle school students participated in the YRBS in Nevada. The University of Nevada, Reno maintain the YRBS data and publishes data on each survey. For more information on the YRBS survey, please go to the following site: UNR YRBS.

Figure 42a. Tobacco Use, Nevada High School Students, 2015, 2017, 2019, and National High School Students, 2019.



Source: Nevada Youth Risk Behavior Survey. Chart scaled to 8.0% to display differences among groups.

Figure 42b. Tobacco Use, Nevada Middle School Students, 2015, 2017, 2019.



Source: Nevada Youth Risk Behavior Survey. Chart scaled to 4.0% to display differences among groups.

Of Nevada high school students in 2019, 3.6% have smoked cigarettes, which is lower than the national reported at 6.0%. Churchill, Humboldt, Pershing, and Lander counties combined have a significantly higher tobacco use at 12.7%, and Nye and Lincoln County combined at 9.3%. Among middle school students to have smoked cigarettes, those 14 or older are significantly higher than other ages.

Figure 43a. Electronic Vapor Product Use, Nevada High School Students, 2015, 2017, 2019, and National High School Students, 2019.

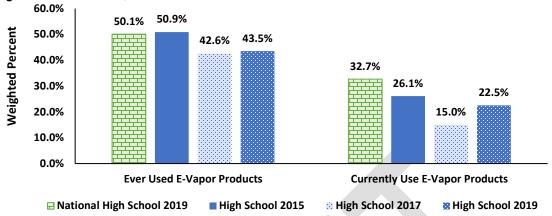
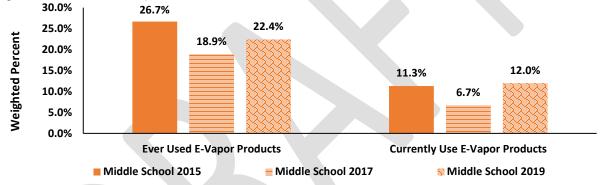


Chart scaled to 60.0% to display differences among groups.

Figure 43b. Electronic Vapor Product Use, Nevada Middle School Students, 2015, 2017, 2019.



Source: Nevada Youth Risk Behavior Survey.

Chart scaled to 30.0% to display differences among groups.

In Nevada, 22.5% of high school students reported using E-vapor products, which is lower than the nation (32.7%). High school students from the Carson City; Douglas County, Elko, White Pine, and Eureka counties combined; Churchill, Humboldt, Pershing, and Lander counties combined; and Lyon, Mineral, and Storey, counties combined have significantly higher reports of using electronic cigarettes. Among middle school students, those 14 years or older were significantly higher than younger ages, at 36.3% who reported ever using an electronic cigarette.

Figure 44a. Alcohol Use, Nevada High School Students, 2015, 2017, 2019, and National High School Students, 2019.

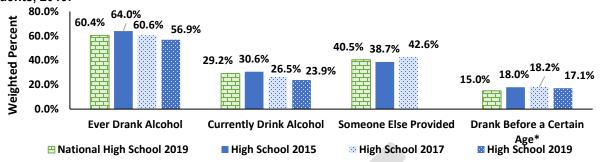
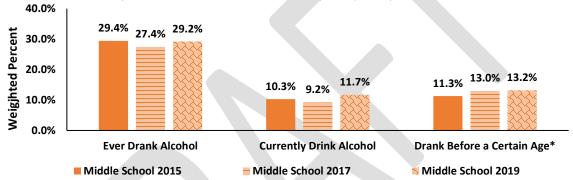


Chart scaled to 80.0% to display differences among groups.

Figure 44b. Alcohol Use, Nevada Middle School Students, 2015, 2017, 2019.

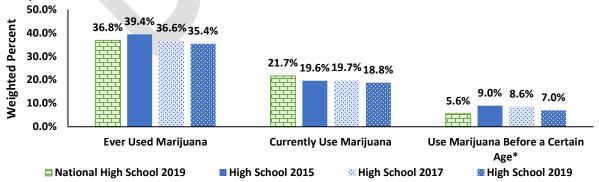


Source: Nevada Youth Risk Behavior Survey.

Chart scaled to 40.0% to display differences among groups.

There was a significant decrease in high school students from both ever drinking alcohol and current use of alcohol. In high school students, Douglas County had a significantly higher percent of students who ever drank alcohol (69.3%). The Churchill, Humboldt, Pershing, and Lander counties combined (66.4%) for high school and 43.0% for middle school.

Figure 45a. Marijuana Use, Nevada High School Students, 2015, 2017, 2019, and National High School Students, 2019.



Source: Nevada Youth Risk Behavior Survey.

Chart scaled to 50.0% to display differences among groups.

^{*}In high school students, if they ever drank before age 13.

^{*}In middle school students if they ever drank before age 11.

^{*}In high school students, if they ever used marijuana before age 13, and in middle school students if they ever used marijuana before age 11.

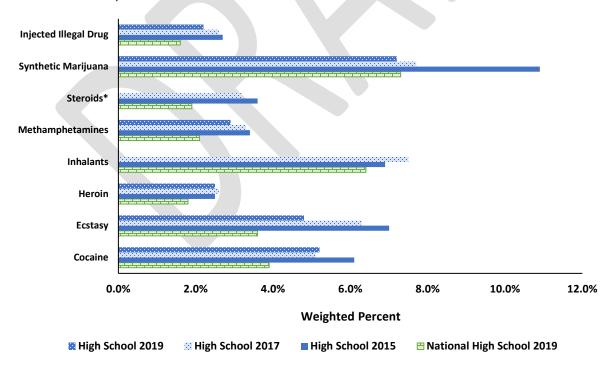
16.0% 14.0% Weighted Percent 12.0% 10.2% 9.8% 10.0% 7.9% 8.0% 5.2% 6.0% 3.8% 3.3% 2.7% 4.0% 2.0% 0.0% Use Marijuana Before a Certain **Ever Used Marijuana Currently Use Marijuana** Age* ■ Middle School 2015 Middle School 2017 Middle School 2019

Figure 45b. Marijuana Use, Nevada Middle School Students, 2015, 2017, 2019.

Chart scaled to 16.0% to display differences among groups.

Nevada is comparable to the nation, which is 35.4% for marijuana use in high school students. Older high school students, 12th grade, and 18 years or older have a significantly higher percent for ever using marijuana before, 44.1%, and 44.0% respectively which is lower from 2017. Middle school students in 8th grade and those 14 years or older have a significantly higher percent for ever using marijuana before, 22.3% and 26.5% respectively which has increased from 2017.

Figure 46a. Lifetime Drug Use, Nevada High School Students, 2015, 2017, 2019, and National High School Students, 2019.



Source: Nevada Youth Risk Behavior Survey.

Chart scaled to 12.0% to display differences among groups.

^{*}In high school students, if they ever used marijuana before age 13, and in middle school students if they ever used marijuana before age 11.

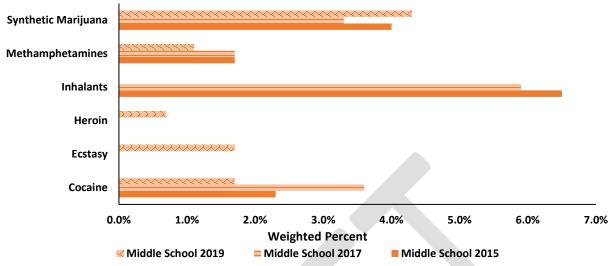


Figure 46b. Lifetime Drug Use, Nevada Middle School Students, 2015, 2017, 2019

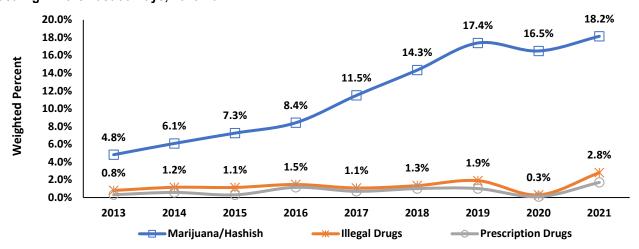
Source: Nevada Youth Risk Behavior Survey. Chart scaled to 7.0% to display differences among groups.

There was a significant decrease for synthetic marijuana use from 2015 to 2017. Drug use among high school students is higher in Nevada than the nation. Of Nevada high school students, 7.2% have used synthetic marijuana, while the national percentage is lower at 7.3%. Churchill, Humboldt, Pershing, and Lander counties combine have significantly higher lifetime use for cocaine (9.4%).

Behavioral Risk Factor Surveillance System

BRFSS collects information on adult health-related risk behaviors. According to the Centers for Disease Control and Prevention, BRFSS is a powerful tool for targeting and building health promotion activities. The survey has questions focusing on substance use including illegal drug use, e-cigarettes, and drunkenness.

Figure 47. Adult Nevada Residents Who Used Marijuana/Hashish, Illegal Substances, or Painkillers to Get High in the Last 30 Days, 2013-2021.



Source: Behavioral Risk Factor Surveillance System.

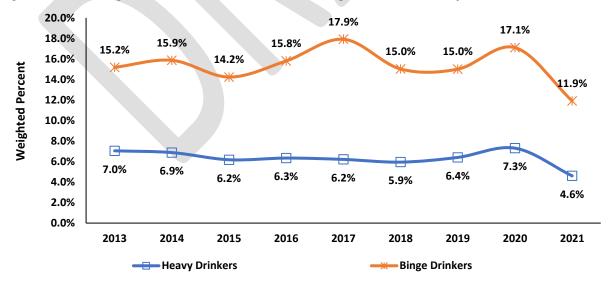
Chart scaled to 20.0% to display differences among groups.

Specific question asked in survey: "During the past 30 days, on how many days did you use marijuana or hashish/any other illegal drug/prescription drugs without a doctor's order, just to "feel good," or to "get high"?"

Marijuana use has more than tripled since 2013. In 2021, 18.2% of respondents reported to have used marijuana in the past 30 days, up from 4.8% in 2013. Self-reported use of marijuana is expected to increase as marijuana was legalized in Nevada in 2017. Of Nevadans surveyed, 0.8 % (on average) used prescription drugs to get high in the last 30 days and 1.3% used other illegal drugs to get high in the last 30 days.

There was no significantly higher coalition region with reported higher marijuana/hashish use, but the counties served in the FCC region had the most reported use at 36.4%.

Figure 48. Percentage of Adults Who are Considered Binge Drinkers or Heavy Drinkers, 2013-2021.



Source: Behavioral Risk Factor Surveillance System.

Chart scaled to 20.0% to display differences among groups.

Heavy drinkers (adult men having more than 14 drinks per week and adult women having more than seven drinks per week).

Nevada Behavioral Health Epidemiologic Profile

Binge drinkers (adult men having five or more drinks on one occasion, adult women having four or more drinks on one occasion).

Binge drinking is defined in men as having five or more alcoholic beverages and woman having four or more alcoholic beverages on the same occasion. Heavy drinking is defined in men as consuming more than two alcoholic beverages, and in women as consuming more than one alcoholic beverage per a day. Both heavy drinking and binge drinking was reported in 2021 at the lowest percent since 2013.

The percentage of heavy drinkers was highest in the areas served by the FCC and JTNN coalitions (both at 8.2%), and percentage of binge drinkers was highest in the NCC coalition area (31.5%), but none were significantly higher than other coalition areas.

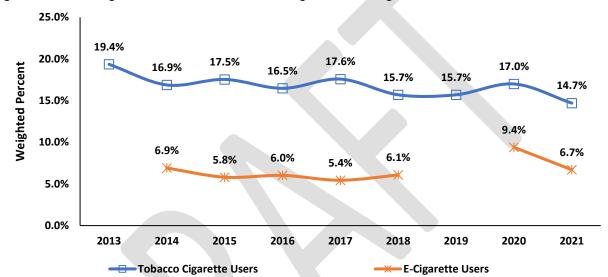


Figure 49. Percentage of Adults Who are Current Cigarette or E-Cigarette Smokers, 2013-2021.

Source: Behavioral Risk Factor Surveillance System.

Chart scaled to 25.0% to display differences among groups.

E-cigarette use was not collected until 2014 and was not collected in 2019.

Current cigarette smokers are defined as individuals who have smoked at least 100 cigarettes in their lifetime and currently smoke. Current ecigarette smokers are defined as individuals who currently have smoked on at least one day in the past 30 days or who currently report using ecigarettes or other electronic "vaping" products every day or some days.

In 2019, 14.7% of adults were current cigarette smokers, which has decreased significantly since 2013, at 19.4% (not shown, 22.9% in 2011). E-cigarette use is reached a high of 9.4% in 2020, before decreasing to 6.7% in 2021.

Reported tobacco cigarette use was highest in the counties served in the NCC coalition region, at 26.4% in 2021.

Nevada 211 is a phone number that connects Nevadans with needed services. During the 2022 fiscal year (July 1, 2021 - June 30, 2022), Nevada 211 completed 1,594 interactions relating to Substance Use Disorder Services, including 762 for Detoxification, 474 Substance Use Disorder Treatment Programs, 29 Assessment for Substance Use Disorders; 3 DUI Offender Programs; 49 Supportive Substance Use Disorder Services and 277 Transitional Residential Substance Use Disorder Services.

Hospital Emergency Department Encounters

The hospital emergency department billing data provides health billing data for emergency department patients in Nevada's non-federal hospitals. Since an individual can have more than one diagnosis during a single emergency department visit, the following numbers are not mutually exclusive.

14,000 ICD-9-CM ICD-10-CM **Number of Emergency Department** 12,000 10,000 **Encounters** 8,000 6,000 4,000 2,000 0 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 **Primary Diagnosis (Alcohol)** Primary Diagnosis (Drug) Alcohol Drug

Figure 50. Alcohol and Drug-Related Emergency Department Encounters by Quarter and Year, 2012-021

Source: Hospital Emergency Department Billing. Categories are not mutually exclusive.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

The "primary diagnosis" is the condition established to be chiefly responsible for the emergency department visit. The "alcohol" and "drug" categories are for any visits where alcohol/drugs were listed in any of the diagnoses.

Alcohol visits were more common than drug visits until 2014 where drug-related visits to the emergency department surpassed alcohol and have remained higher through 2020. In 2021, there were a total of 69,452 alcohol and drug-related emergency department encounters. Out of these encounters, 15,550 were related to alcohol (primary diagnosis) and 10,704 were drug-related (primary diagnosis).

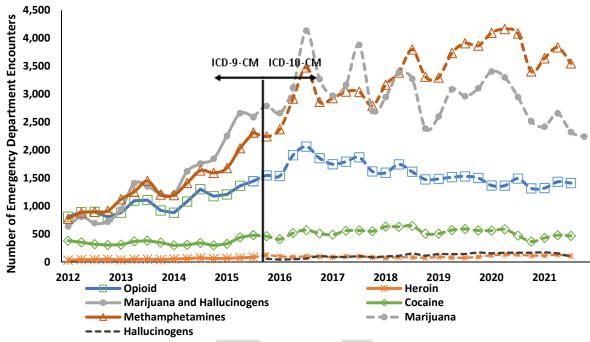


Figure 51. Drug-Related Emergency Department Encounters by Drug and Quarter and Year, 2012-2021.

Source: Hospital Emergency Department Billing. Categories are not mutually exclusive.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

Hallucinogens and marijuana were grouped together in the ICD-9-CM, but in 2015 were separated into different groups in the ICD-10-CM codes. Emergency department encounters in 2021 for methamphetamines and marijuana/ hallucinogens were lower than in 2020. While opioids, cocaine, and heroin have were not significantly different than in 2020.

The NCC coalition area had a significantly higher opioid use rate compared to the Nevada rate. Additionally, The PACT/CARE coalition area had a significantly higher cocaine use rate compared to the Nevada rate, and PCC had a significantly higher marijuana rate.

Hospital Inpatient Admissions

The hospital inpatient admission billing data provides health billing data for patients admitted to hospitals for longer than a 24-hour period. Of the 54,385 alcohol and drug-related admissions, 21,084 were alcohol-related and 33,301 were drug-related.

12,000 10,000 ICD-9-CM ICD-10-CM **Number of Admissions** 8,000 6,000 4,000 2,000 0 2013 2014 2015 2016 2021 2012 2017 2018 2019 2020 -----Alcohol Drug Primary Diagnosis (Alcohol)

Figure 52. Alcohol and/or Drug-Related Inpatient Admissions by Quarter and Year, 2012-2021.

Source: Hospital Inpatient Billing. Categories are not mutually exclusive.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

Alcohol-related admissions were more common than drug-related admissions until 2011 where drug-related admissions surpassed alcohol and have remained higher through 2021. There were 6,047 admissions related to alcohol as a primary diagnosis and 3,114 were drug-related as primary diagnosis.

4,500 4,000 ICD-9-CM ICD-10-CM 3,500 **Number of Admissions** 3,000 2,500 2,000 1,500 1.000 500 0 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 Opioid Heroin Marijuana and Hallucinogens Cocaine Methamphetamines Hallucinogens

Figure 53. Drug-Related Inpatient Admissions by Quarter and Year, 2012-2021.

Source: Hospital Inpatient Billing.

Categories are not mutually exclusive.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

Hallucinogens and marijuana were grouped together in the ICD-9-CM, but were separated in 2015 into different groups in the ICD-10-CM codes

The Carson City area serviced by the PCC coalition had significantly higher inpatient admission rates compared to Nevada for methamphetamine and marijuana use. Washoe County, the area served by the JTNN coalition, had significantly higher inpatient admission rates for opioid use. Finally, Clark County, the area served by PACT/CARE coalition, had a significantly higher inpatient admission rate for methamphetamine use.

Substance Treatment Centers

Treatment Episode Data Sets (TEDS) are a compilation of demographic and drug history information on persons who are receiving publicly funded substance use and/or mental health services. The state role in submitting TEDS to the Substance Abuse and Mental Health Services Administration (SAMHSA) is critical, since TEDS is the only national data source for client-level information on persons who use substance use treatment services.

1,329 Alcohol Cocaine/Crack 155 Heroin 671 644 Marijuana 1,106 1,217 Meth/Amphetamine/Speed 1,816 102 Opioid 4,079 Other and Unknown Substances 6,811 2,000 0 1,000 3,000 4,000 5,000 6,000 7,000 8,000 **Number of Unique Clients Served** N 2021 = 2020 = 2019

Figure 54. Primary Substance Used for Clients at Substance Abuse Treatment Centers, 2019-2021.

Data Source: Treatment Episode Data Sets.

Alcohol is the primary substance in 13% of each female and male admissions.

Alcohol and/or Drug-Related Deaths

Alcohol and/or drug-related deaths include deaths where alcohol/drugs are listed as the cause of death. In previous reports, contributing causes of death for alcohol/drugs were included; therefore, counts will be lower than in the previous report. In 2021, 2,197 deaths were related to alcohol and drugs.

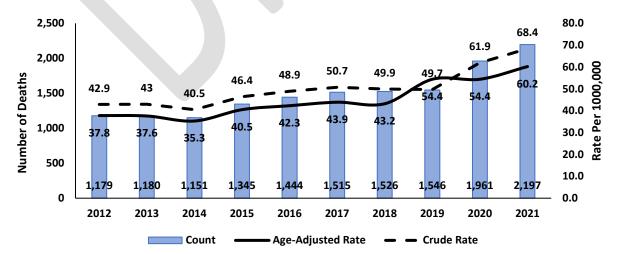


Figure 55. Alcohol and/or Drug-Related Deaths and Rates, 2012-2021.

Source: Electronic Death Registry System.

The alcohol and/or drug-related age-adjusted rate increased significantly in 2015 from previous years (95% confidence interval) and has remained at a significantly higher rate through 2021, with 60.2 per 100,000 population in 2021. Males have a significantly higher death rate than females, with 93.0 per 100,000 population and 40.5 per 100,000 population, respectively. The 55-64 and 65-74 age groups have the highest rates and are significantly higher than all other age groups at 145.6 and 134.0 (respectively) deaths per 100,000 population.

The counties served in CCC, FCC, HCC, JTNN, NCC, and PCC coalition regions had a significantly higher rate for alcohol/drug-related deaths in 2021, and Clark County (PACT/CARE service area) had significantly lower rates for 2021.

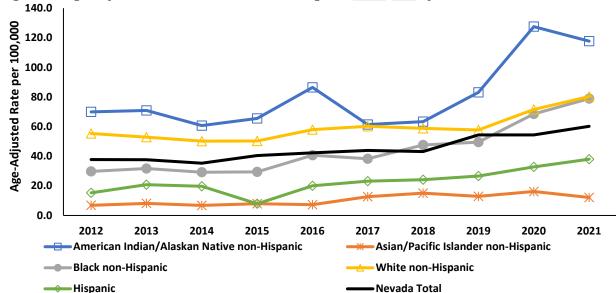


Figure 56. Age-Adjusted Rate for Alcohol and/or Drug-Related Deaths by Race, 2012-2021.

Source: Electronic Death Registry System.

The White non-Hispanic and the American Indian/Alaskan Native non-Hispanic populations had a significantly higher rate of alcohol and/or drug-related deaths in 2021. While deaths in the American Indian/Alaskan Native non-Hispanic population increased (2016, 2019, 2020) these deaths are not statistically significant (95% confidence interval) due to the relatively small population size.

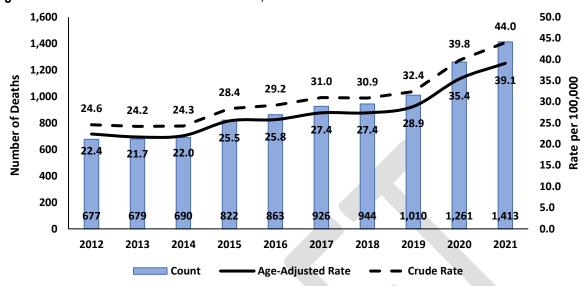


Figure 57. Alcohol-Related Deaths and Rates, 2012-2021.

Source: Electronic Death Registry System.

Alcohol-related deaths have not increased significantly between 2012 to 2019. However, there was a significant increase (95% confidence interval) in deaths from 2019 to 2021, with an age-adjusted rate of 39.1 per 100,000 population.

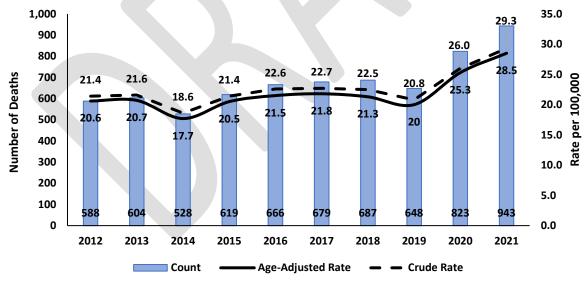


Figure 58. Drug-Related Deaths and Rates, 2012-2021.

Source: Electronic Death Registry System.

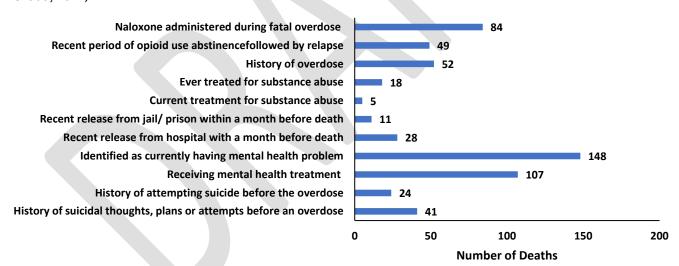
The age-adjusted rate was 28.5 drug-related deaths per 100,000 population in 2021 in Nevada. This is the highest rate in the years from 2012 to 2021.

In 20, males had significantly higher deaths due to drugs than females, at 38.3 and 20.3 per 100,000 population respectively. The JTNN county region had significantly higher drug-related death rates at 38.8 per 100,000 population.

The State Unintentional Drug Overdose Reporting System (SUDORS) tracks data related to fatal drug-involved overdoses in Nevada. SUDORS uses death certificates and coroner/medical examiner reports (including post-mortem toxicology testing results) to capture detailed information on toxicology, death scene investigations, route of drug administration, and other risk factors that may be associated with a fatal overdose.

Of the 768 total drug overdose deaths of unintentional/undetermined intent among Nevada residents in 2021, decedents were mostly male, white, and were a high school graduate or had a completed GED. The age was roughly 20% of each age group: 25-34, 35-44, 45-54, and 55-64 (the remaining 20% were all other ages). Opioids were listed in the cause of death for over half of cases. Prescription opioids were listed in the cause of death in about 21% of cases, heroin was listed in about 20% of cases, and fentanyl was listed in about 16% of cases. Methamphetamine was listed as one of the substances in the cause of death in over half of cases reported. Approximately 33% of cases had a documented mental health problem prior to death. About 9% of cases had a documented prior history of overdose, and about 8% of cases were recently released from a hospital prior to death.

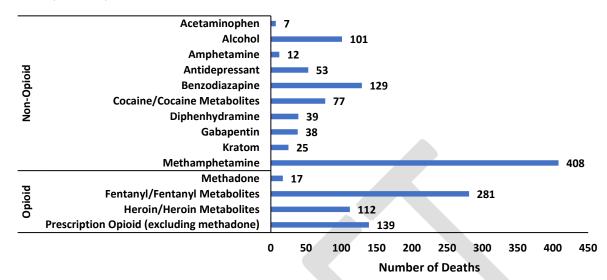
Figure 59. Circumstances Preceding Death Among Unintentional/Undetermined Overdose Deaths, Nevada, 2021,



Source: SUDORS.

For 2021, in roughly 34% of the unintentional or undetermined overdose deaths, the deceased had been identified as currently having a mental health problem, and 28% had mental health treatment. Approximately 21% had Naloxone administered during the fatal overdose. The most common substances listed in cause of death is opioid (type not specified, 63.5%), followed by methamphetamine (53.1%). Since a person can have more than one drug in their system, these counts are not mutually exclusive.

Figure 60. Substances Listed in the Cause of Death Among Unintentional/Undetermined Overdose Deaths, Nevada, 2021.

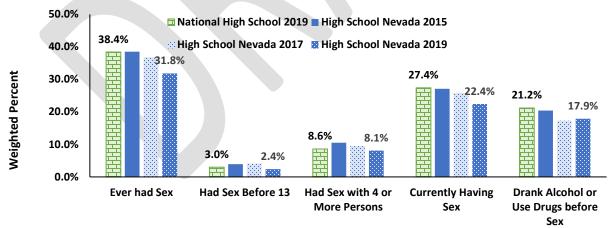


Source: SUDORS.

Youth

Youth Risk Behavior Survey (YRBS)

Figure 61. Sexual Behaviors Among Students, Nevada High School Students, 2015, 2017, 2019, and National High School Students, 2017.



Source: Nevada Youth Risk Behavior Survey. Chart scaled to 45% to display differences among groups.

High school students from Churchill, Humboldt, Pershing, and Lander Counties (grouped) have significantly high percent of ever having sexual intercourse and currently having intercourse, 45.6% and 32.4% respectively.

Figure 62. Sexual Violence Among Students, Nevada High School Students, 2015, 2017, 2019, and National High School Students, 2017.

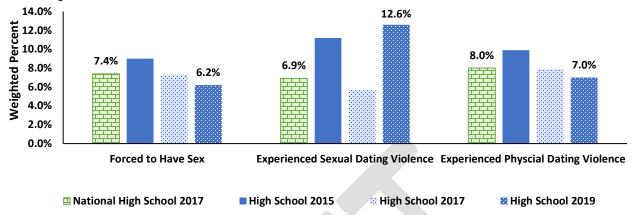
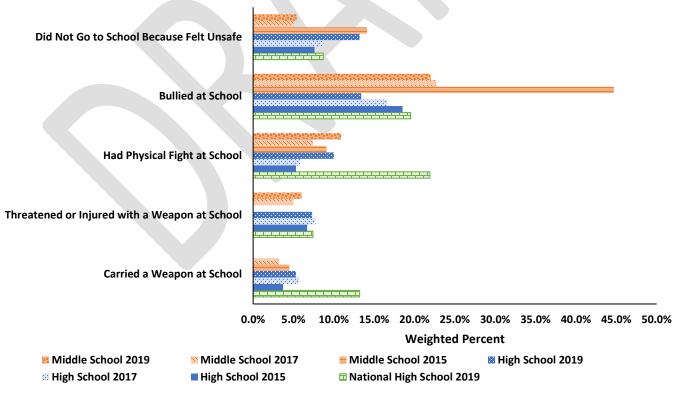


Chart scaled to 14% to display differences among groups.

In 2019, 6.2% of Nevada high school students reported being forced to have sex, which is lower than the nation at 7.4%. Additionally, 12.6% of Nevada high school students report experiencing sexual dating violence and 6.9% for the national high school students.

Figure 63. Violence Among Students, Nevada Middle School and High School Students, 2015, 2017, 2019 and National High School Students, 2019.



Source: Nevada Youth Risk Behavior Survey.

Chart scaled to 50% to display differences among groups.

Carried a weapon at school in 2019 survey is carried a gun during the 12 months before the survey.

The high school students in Churchill, Eureka, and White Pine (grouped), Carson City, and Lyon Counties had significantly higher percentages for being bullied at school. The middle school students in Lyon, Mineral and Storey Counties (grouped) have significantly higher percentages for being bullied at school.

Behavioral Risk Factor Surveillance System

In 2018, according to the BRFSS, 33.7% of Nevada adults reported their parents being separated or divorced during their childhood, before they were 18 years of age. The 2019 BRFSS did not ask these questions.

The following charts are from state added BRFSS questions about events that happened during childhood. This information is to better understand problems that may occur early in life and may help others in the future. The question refers to living with a person and not to the actual person being interviewed.

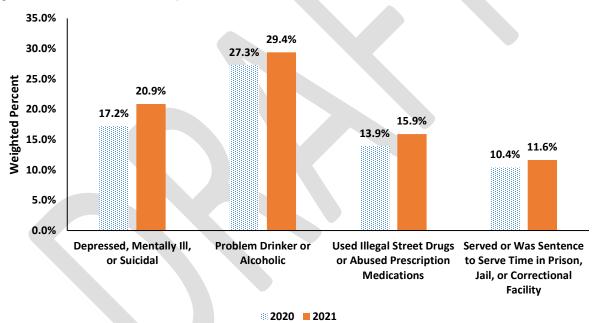


Figure 64. Adults Childhood Experiences, Nevada Residents, 2020-2021.

Source: Behavioral Risk Factor Surveillance System.

Chart scaled to 35.0% to display differences among groups.

Childhood refers to before the age of 18.

Questions: "Did you live with anyone who was depressed, mentally ill, or suicidal?"

"Did you live with anyone who was a problem drinker or alcoholic?"

"Did you live with anyone who used illegal street drugs or who abused prescription medications?"

"Did you live with anyone who served time or was sentenced to serve time in a prison, jail, or other correctional facility?"

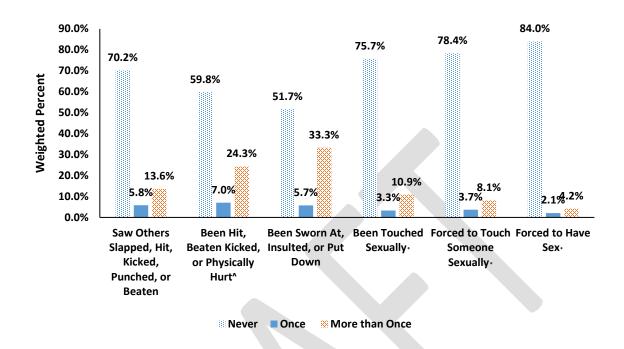


Figure 65. Adults with Adverse Childhood Experiences, Nevada Residents, 2021.

Source: Behavioral Risk Factor Surveillance System.

Chart scaled to 90.0% to display differences among groups.

Childhood refers to before the age of 18.

Questions: "How often did your parents or adults in your home ever slap, hit, kick, punch or beat each other up?"

"Before age 18, how often did a parent or adult in your home ever hit, beat, kick, or physically hurt you in any way?"

Nevada Report Card

The Nevada Report Card is the accountability reporting website of the Nevada Department of Education. In compliance with federal and state law, it assists community members (parents, educators, researchers, lawmakers, etc.) in locating a wealth of detailed information pertaining to K-12 public education in Nevada. The web site has three categories: "school and district information," "assessment and accountability" and "fiscal and technology."

When student behavioral health needs are not identified or not provided with the necessary attention, they are more likely to experience difficulties in school. These include higher rates of suspension, expulsion, dropout, and truancy, as well as lower grades. Nationally, 50% of students aged 14 or older who are living with a mental illness drop out of high school. This is the highest dropout rate of any disability group.

[&]quot;How often did a parent or adult in your home ever swear at you, insult you, or put you down?"

[&]quot;How often did anyone at least 5 years older than you or an adult, touch you sexually?"

[&]quot;How often did anyone at least 5 years older than you or an adult, try to make you touch them sexually?"

[&]quot;How often did anyone at least 5 years older than you or an adult, force you to have sex?"

[^]Do not include spanking.

^{*}Someone at least 5 years older than you or an adult.

100.0% 90.0% Chronic Absenteeism Rate 80.0% 70.0% 60.0% 50.0% 36.0% 40.0% 31.2% 30.0% 18.8% 20.0% 10.0% 0.0% 2018-2019 2020-2021 2021-2022 **Accountability Year**

Figure 66. Chronic Absenteeism Rate, Nevada, Class Cohorts 2018–2022.

Source: Nevada Department of Education, Report Card.

Nevada's rate of chronic absenteeism among students have been increasing since the 2018-2019 accountability year. Nevada recorded the lowest rate of chronic absenteeism during the 2018-2019 accountability year with a rate of 18.8%.

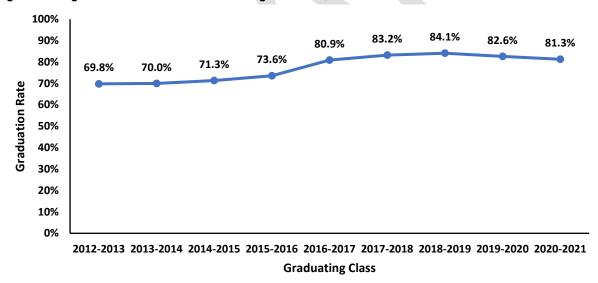


Figure 67. High School Graduation Percentage, Nevada, Class Cohorts 2012–2021.

Source: Nevada Department of Education, Report Card.

Graduation rate is defined as the rate at which 9th graders graduate by the end of the 12th grade (number of students who graduate in four years with a regular high school diploma divided by the number of students from the adjusted cohort for the graduation class). The class of 2019 had the highest graduation rate of 84.1%.

Figure 68. Bullying and Cyber Bullying by Demographics, 2021-2022.

		Bullying	Cyb	er Bullying
	N	%	N	%
Total	9,745		1,016	
Race/Ethnicity				
American Indian	57	0.6%	10	1.0%
Asian	263	2.7%	61	6.0%
Black	3,113	31.9%	206	20.3%
Pacific Islander	157	1.6%	24	2.4%
Two or More	1,046	10.7%	101	9.9%
White	2,309	23.7%	278	27.4%
Hispanic	3,609	37.0%	426	41.9%
Sex				
Female	3,361	34.5%	569	56.0%
Male	6,384	65.5%	447	44.0%
Other				
Economically Disadvantaged	8,304	85.2%	818	80.5%
English Learners	1,222	12.5%	126	12.4%
Homeless	532	5.5%	42	4.1%
In Foster Care	133	1.4%	7	0.7%
Individuals with Disabilities	1,964	20.2%	138	13.6%
Migratory Children	0	0.0%	0	0.0%
Parents in the Military	97	1.0%	16	1.6%

Source: Nevada Department of Education, Report Card.

There were 9,745 reports of bullying during the 2021 school year and 1,016 incidents of cyber bullying. Roughly 80% of these incidents involved students that were economically disadvantaged. Most of the bullying involved males (65.5% for males versus 34.5% for females), whereas cyber bullying involved a higher percent of females (56.0% for females versus 44.0% for males).

Figure 69. Incidents by Demographics, 2021-2022.

	Incidents Including Weapons		Incidents Including Violence		Incidents Including Use of Alcoholic Beverages		Incidents Including Use of Controlled Substances	
Total	1,563		13,706		526		4,156	
Race/Ethnicity								
American Indian	30	1.9%	190	1.4%	12	2.3%	64	1.5%
Asian	31	2.0%	224	1.6%	15	2.9%	82	2.0%
Black	342	21.9%	4,772	34.8%	36	6.8%	881	21.2%
Pacific Islander	30	1.9%	264	1.9%	8	1.5%	89	2.1%
Two or More	109	7.0%	1,461	10.7%	28	5.3%	295	7.1%
White	318	20.3%	3,619	26.4%	179	34.0%	967	23.3%
Hispanic	712	45.6%	5,619	41.0%	259	49.2%	1,998	48.1%
Sex								
Female	495	31.7%	4,005	29.2%	310	58.9%	1,729	41.6%
Male	1,068	68.3%	9,701	70.8%	216	41.1%	2,427	58.4%
Other								
Economically								
Disadvantaged	1,331	85.2%	10,464	76.3%	358	68.1%	3,539	85.2%
English Learners	241	15.4%	1,919	14.0%	81	15.4%	678	16.3%
Homeless	78	5.0%	1,081	7.9%	14	2.7%	252	6.1%
In Foster Care	13	0.8%	308	2.2%	11	2.1%	71	1.7%
Individuals with								
Disabilities	300	19.2%	4,127	30.1%	97	18.4%	776	18.7%
Migratory Children	0	0.0%	0	0.0%	0	0.0%	2	0.0%
Parents in the Military 23 1.5% 241 1.8% 11 2.1% 30 0.7% Source: Nevada Department of Education, Report Card.								

Incidents in students are highest among those in economically disadvantaged situations. Inc

Suicide

Figure 70. Suicide and Suicide Attempts by Year, 18 Years of Age and Younger, Nevada Residents 2012-2021.

	Su	icide Attempts					
Year	Emergency Department Encounters		Inpatient Admissions		Suicides		
	N	Rate	N	Rate	N	Rate	
2012	601	85.3	135	19.2	8	1.1	
2013	642	90.3	163	22.9	18	2.5	
2014	724	101.0	145	20.2	16	2.2	
2015	820	111.2	211	28.6	24	3.3	
2016	775	103.7	236	31.6	21	2.8	
2017	802	106.7	257	34.2	21	2.8	
2018	780	102.1	410	53.7	32	4.2	
2019	743	96.1	491	63.5	23	3.0	
2020	815	104.4	572	73.2	32	5.5	
2021	1,077	136.5	747	94.7	29	5.0	

Source: Hospital Emergency department billing and Inpatient Billing, and Electronic Death Registry System. Crude rate 100,000 age-specific population.

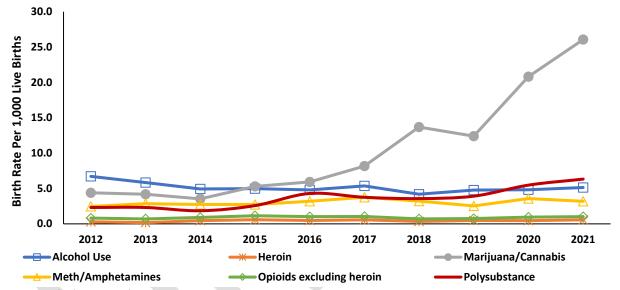
Of the emergency department encounters and inpatient admissions, females comprise over 75% of the visits, whereas among completed suicide, 76% are males.

Maternal and Child Health

Substance Use Among Pregnant Women (Births)

The data in this section is reflective of self-reported information provided by the mother on the birth record. On average, there were 34,977 live births per year to Nevada residents between 2012 and 2021. In 2021, 172 birth certificates indicated alcohol use, 873 birth certificates indicated marijuana use, 107 indicated meth/amphetamine use, 34 indicated opiate use, and 19 indicated heroin use during pregnancy.

Figure 71. Prenatal Substance Use Birth Rates (Self-Reported) for Select Substances, Nevada Residents, 2012-2021.



 ${\it Source: Nevada\ Electronic\ Birth\ Registry\ System.}$

Of the self-reported substance use during pregnancy among Nevada mothers who gave birth between 2012 and 2021, the highest rate was with marijuana use in 2021, at 26.1 per 1,000 live births. Since 2015, the marijuana use rate has surpassed the alcohol use rate, which was 5.1 per 1,000 births in 2021. In 2021, a rate of 3.2 per 1,000 live births was reported for meth/amphetamines, which is lower than the previous year at 3.6 per 1,000 live births. Polysubstance use (more than one substance) has increased from 3.6 per 1,000 live births in 2018 to 6.3 per 1,000 live births in 2021.

Marijuana/cannabis use among pregnant females was significant in the 18-19 age group, at 65.5 per 1,000 live births (age specific). There is a significant increase in marijuana/cannabis use for the PACT/CARE coalition county region from 2019 to 2021, at 12.4 to 19.2 women using marijuana/cannabis per 1,000 live births.

Because alcohol and substance use during pregnancy is self-reported by the mothers, rates are likely lower than actual rates due to underreporting, and expectant mothers may be reluctant to be forthcoming on the birth record for a variety of reasons.

90.0 80.0 Birth Rate Per 1,000 Live Births 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0.0 2012 2014 2015 2016 2017 2018 2019 2020 2021 American Indian/Alaskan Native non-Hispanic Asian/Pacific Islander non-Hispanic Black, non-Hispanic White, non-Hispanic Nevada Source: Nevada Electronic Birth Registry System.

Figure 72. Prenatal Marijuana Use by Race/Ethnicity Birth Rates (Self-Reported), Nevada Residents, 2012-2021.

American Indian/Alaskan Native non-Hispanic mothers self-reported marijuana use in 2021 was significantly higher than Nevada at 85.6 per 1,000 live births.

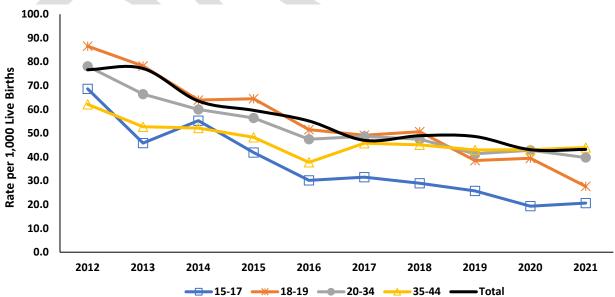


Figure 73. Prenatal Tobacco Use Birth Rates by Mother' Age (Self-Reported), Nevada Residents, 2012-2021.

Source: Nevada Electronic Birth Registry System.

Woman over 45 were not included in the above graph but did have a significant decrease in tobacco use during pregnancy from 2012-2017 (280.4 to 42.1 per 1,000 live births respectively). In 2021, the tobacco use during pregnancy was 20.6 per 1,000 live births for woman over 45. Tobacco uses during pregnancy has decreased for almost all mothers ages since 2018. Exception includes for age 10 to 14; there has been an increase in tobacco use in 10 to 14 years old for the years 2019 (83.3 per 1,000 live births) and 2021 (111.1 per 1,000 live births).

In 2021, there were 11 pregnant women (out of a total of 1,138 women) surveyed in BRFSS. When pregnant women were surveyed for BRFSS, none reported use for tobacco smoking, compared to non-pregnant women which 9.5% reported tobacco use.

Neonatal Abstinence Syndrome

Neonatal abstinence syndrome (NAS) is a group of issues that occur in a newborn who was exposed to addictive, illegal, or prescription drugs while in the mother's womb. Withdrawal or abstinence symptoms develop shortly after birth.

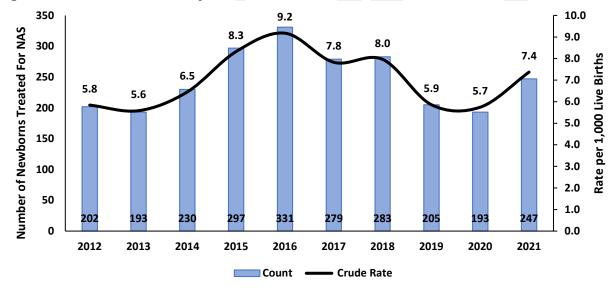


Figure 74. Neonatal Abstinence Syndrome, Nevada Residents, 2010-2019.

Source: Hospital Inpatient Department Billing and Nevada Electronic Birth Registry System.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

Inpatient admissions for NAS have increased since 2013, from 193 newborns admitted to 247 newborns admitted in 2021 but has significantly decreased from 2018. White non-Hispanic have significantly higher NAS rate compare all other races. The average length of stay for newborns with NAS in 2021 was 17 days.

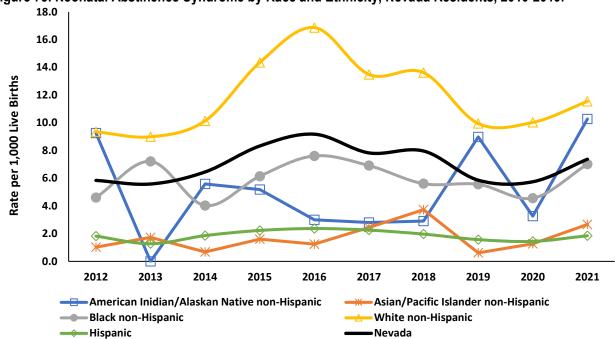


Figure 75. Neonatal Abstinence Syndrome by Race and Ethnicity, Nevada Residents, 2010-2019.

Source: Hospital Inpatient Department Billing and Nevada Electronic Birth Registry System.

ICD-9-CM codes were replaced by ICD-10-CM codes in last quarter of 2015, therefore data prior to that may not be directly comparable.

Lesbian, Gay, Bisexual, and Transgender

Youth Risk Behavior Survey (YRBS)

The YRBS monitors six categories of health-related behaviors that contribute to leading causes of death and disabilities among youth and adults. For more detail information about YRBS and sexual orientation and gender identity, UNR has a <u>Sexual and Gender Minority Special Report</u>. Of the students surveyed, 902 (18.8%) are LGB or not sure, and 165 (3.5%) are transgender or not sure.

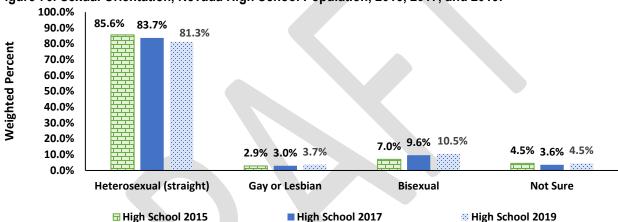


Figure 76. Sexual Orientation, Nevada High School Population, 2015, 2017, and 2019.

Source: Nevada Youth Risk Behavior Survey. Chart scaled to 90% to display differences among groups.

In Nevada high schools, 3.7% of the students identify as gay or lesbian, 10.5% bisexual, and 4.5% are not sure of their sexual orientation, which is a slight increase from the 2017 survey.

60.0% 51.8% 50.0% 42.8% Weighted Percent 40.8% 34.5%^{37.0%}36.1% 35.7% 40.0% 32.0% 31.4%31.6% 26.2%25.5% 22.5%22 30.0% 22.6% 20.0% 10.0% 0.0% **Ever Had Sex Currently Sexually Active** LGB & not Sure 2019 LGB & not Sure 2015 LGB & not Sure 2017 Heterosexual 2015 Heterosexual 2017 # Heterosexual 2019 ■ Transgender/Not Sure 2019 N Cisgender 2019

Figure 77. Sexual Behaviors Among Students, Nevada High School Students, 2015, 2017, and 2019.

Source: Nevada Youth Risk Behavior Survey. Chart scaled to 60% to display differences among groups.

In 2019, 34.5% of gay, lesbian, or bisexual (LGB) high school students have previously had sex, and 22.6% LBG students are currently having sex. Transgender students have highest percent of ever had intercourse at 40.8% but it is not significantly higher.

Behavioral Risk Factor Surveillance System

BRFSS collects information on adult health-related risk behaviors. According to the Centers for Disease Control and Prevention, BRFSS is a powerful tool for targeting and building health promotion activities. The survey has questions focusing on substance use including illegal drug use, e-cigarettes, and drunkenness. The LBGT questions were not asked on the 2019 survey.

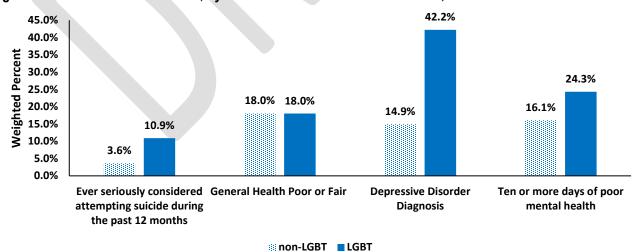


Figure 78. Mental Health Behaviors, by LGBT and non-LGBT Nevada Adults, 2021.

Source: Behavioral Risk Factor Surveillance System. Chart scaled to 45% to display differences among groups. The LGBT population had significantly higher percent's for both depressive disorder diagnoses and days of poor mental health.

50.0% 45.5% 45.0% 40.0% Weighted Percent 35.0% 30.0% 25.0% 15.6%^{16.8%} 17.5% 20.0% 14.9% 15.3% 12.7% 15.0% 9.7% 10.0% 5.9% 5.0% 4.4% 4.4% 5.0% 0.0% Used other illegal Current tobacco **Heavy Drinkers Binge Drinkers** Used Currently emarijuana/hashish drugs in the last 30 cigarette smokers cigarette smokers in the last 30 days days non-LGBT LGBT

Figure 79. Substance Use-Related Risk Factors, by LGBT and non-LGBT Nevada Adults, 2021.

Source: Behavioral Risk Factor Surveillance System. Chart scaled to 50.0% to display differences among groups.

The LGBT population had a significantly higher percent of current marijuana/hashish use (45.5% versus 17.5%).

Gambling

In 2018, the BRFSS survey added two questions relating to gambling:

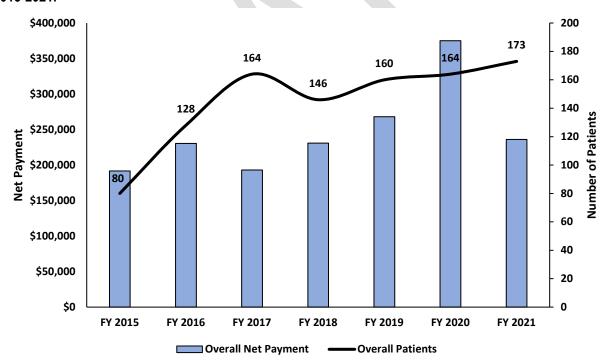
In the past 12 months, how often have you bet money or possessions on any of the following activities? Casino gaming including slot machines and table games; or lottery including scratch tickets pull tabs and lotto; sports betting; internet gambling; bingo; or any other type of wagering.

Has the money you spent gambling led to financial problems and/or has the time you spent gambling led to problems in your family, work, or personal life?

Among Nevadans, 8.5% participate in heavy gambling, (once a week or more). Those 65 years or older were significantly higher than the state, at 14.1%. Males are significantly higher than females, at 10.5% and 6.5% respectively.

Medicaid patients can access services for pathological gambling. Figure 80

Figure 80. Patients with Pathological Gambling Diagnosis, Clients and Payment, State Fiscal Years 2015-2021.



Sources: DSS and Medicaid Data Warehouse.

This includes the costs for all claims that had a Pathological Gambling Diagnosis. Net Payment represents only paid claims.

The following figure is from the University of Nevada, Las Vegas, Nevada Problem Gambling Study, Fiscal Year 2021.

Figure 81. Treatment System Summary.

Total number of people receiving a problem gambling evaluation in FY21	364
Outpatient Services	
Number of gamblers entering outpatient treatment	273
Average number of sessions per client treatment episode	24.5
Average cost per client treatment episode	\$1,744
Number of concerned others entering outpatient treatment	28
Average number of sessions per client treatment episode	14.6
Average cost per client treatment episode	\$1,292
Percent change in the number of clients from FY20	-19%
Residential Services	
Number of clients entering residential gambling treatment	43
Average length of stay in residential treatment	19.6 days
Maximum length of stay in residential treatment	39 days
Average cost per client treatment episode	\$2,219
Percent change in the number of clients from FY20	-33%
Number of clients receiving assessment only	20
Number of clients receiving court-referred treatment	19
Access	
Average number of days between first contact and first available service	0.8
Average number of days between first contact and treatment entry	2.3
Average number of days between first available date and treatment entry	1.4
Successful Completion of Treatment Program	
Total non-adjusted percent of successfully discharged clients	43%
Percent of successfully discharged clients, adjusted for external factors	73%
Client Satisfaction	
"I would recommend this agency to a friend or family member"	97%
Improvements in Functioning and Well-Being After 90 Days	
"I am getting along better with my family"	87%
"I do better in school and/or work"	81%
"I have reduced my problems related to gambling"	95%
"I am meeting my goal to stop or control my gambling"	95%
Improvements in Functioning and Well-Being After 12 Months	
"I am getting along better with my family"	84%
"I do better in school and/or work"	96%
"I have reduced my problems related to gambling"	92%
"I am meeting my goal to stop or control my gambling"	93%

 $Source: \ University\ of\ Nevada,\ Las\ Vegas,\ International\ Gaming\ Institute.$

Appendix

Hospital billing data (emergency department and inpatient admissions) and mortality data both utilize International Classification of Diseases codes (ICD). Hospital billing uses ICD-CM which is a 7-digit code verses death where the ICD codes are 4-digit. In hospital billing data, the ICD codes are provided in the diagnosis fields, while death data the ICD codes are coded from the literal causes of death provided on the death certificate.

In October 2015, ICD-10-CM codes were implemented nationwide. Before October 2015, ICD-9-CM codes were used for medical billing. Therefore, 2015 data consists of two distinct coding schemes, ICD-9-CM and ICD-10-CM respectively. Due to this change in coding schemes, hospital billing data from October 2015 forward may not be directly comparable to previous data.

The following ICD-CM codes were used to define hospital encounters and admissions:

All Diagnosis:

Anxiety Disorder: 300.0 (9); F41 (10)

Bipolar Disorder: 296.40-296.89 (9); F32.89, F31 (10)

Depression: 296.20-296.36, 311 (9); F32.0-F32.5, F33.0-F33.4, F32.9 (10)

Post-Traumatic Stress Disorder: 309.81 (9); F43.10, F43.12 (10)

Schizophrenia: 295 V11.0 (9); F20, Z65.8 (10) Suicidal Ideation: V62.84 (9); R45.851 (10)

Suicide Attempts: E95.0-E95.9 (9); X71-X83, T36-T65, T71 (10)

Primary and All Diagnosis:

Alcohol: 291, 303, 980, 305.0, 357.5, 425.5, 535.3, 571.0, 571.1, 571.2,571.3, 790.3 (9); F10, K70, G62.1, I42.6, K29.2, R78.0, T51 (10).

Drug: 292, 304, 965, 967, 968, 969, 970, 305.2, 305.3, 305.4, 305.5, 305.6, 305.7, 305.8, 305.9 (9); F11- F16, T39, T40, T43, F18, F19 T410, T41.1, T41.2, T41.3, T41.4, T42.3, T43.4, T42.6, T42.7, T42.8 (10).

The following ICD-10 codes were used to define mortality causes:

Suicide-related deaths: X60-X84, Y87.0 (Initial cause of death is suicide).

Mental and behavioral-related deaths: F00-F09, and F20-F99 (Initial or contributing cause of death).

Alcohol-related deaths: K70, Y90, Y91, X45, X65, Y15, T51, G31.2, G62.1, I42.6, K29.2, K86.0, K85.0, R78.0, E24.4, O35.4, Q86.0, and Z72.1 (Initial or contributing cause of death).

Drug-related deaths: X40-X44, X60-S64, X85, Y10-Y14 (Initial cause of death).

*The 2018 Epi Profile utilized contributing cause of death for drug and alcohol related deaths, this methodology is changed to only the initial cause of death in this report, numbers will have decreased due to this change.

^{*}Alcohol and Drug Use encounters: both Primary Diagnosis and All Diagnosis were analyzed.

Data Tables

Table 1. Population Distribution, Nevada, 2012-2021.

•	•	•								
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Nevada	2,750,217	2,800,966	2,843,301	2,897,684	2,953,377	2,986,656	3,057,583	3,112,935	3,165,506	3,214,260
Sex										
Female						1,488,221				
Male	1,388,072	1,412,364	1,432,444	1,456,765	1,483,127	1,498,435	1,532,198	1,558,451	1,583,458	1,606,764
Age										
<1	34,516	34,389	35,964	35,453	36,460	37,252	37,719	38,864	39,728	40,549
1-4	149,531	146,081	144,034	145,106	146,339	146,925	151,760	154,870	158,599	161,470
5-14	376,669	386,142	391,533	405,007	407,823	408,426	410,912	411,315	411,014	408,772
15-24	368,737	375,934	379,820	387,182	394,928	395,471	406,901	416,609	425,381	436,095
25-34	372,983	376,947	381,591	396,649	407,260	416,478	430,745	441,557	451,808	458,966
35-44	389,725	395,766	399,542	398,838	403,408	405,872	413,408	417,567	422,029	426,557
45-54	375,197	379,995	385,828	387,647	394,646	396,403	399,657	402,950	406,753	410,681
55-64	323,370	331,756	338,075	344,172	351,960	356,916	366,052	374,473	379,965	384,568
65-74	223,092	233,677	241,857	248,456	254,595	260,147	269,994	277,072	286,230	295,608
75-84	101,759	104,280	108,183	111,916	117,805	123,615	130,587	136,750	141,611	146,423
85+	34,638	35,998	36,876	37,258	38,153	39,151	39,846	40,907	42,387	44,571
Race/Ethnicity										
White non-Hispanic	1,514,399	1,523,159	1,528,666	1,530,902	1,539,684	1,541,655	1,554,968	1,564,311	1,570,730	1,575,891
Black non-Hispanic	225,778	232,837	238,788	247,229	254,921	259,779	268,945	276,025	283,256	290,120
Native American/Alaskan Native non-Hispanic	31,941	32,250	32,424	34,075	34,353	34,787	35,291	35,573	35,939	36,119
Asian/Pacific Islander non-Hispanic	232,862	242,606	250,934	265,838	276,711	282,653	296,201	306,212	316,281	325,604
Hispanic	745,238	770,113	792,488	819,641	847,708	867,782	902,178	930,815	959,300	986,526
Behavioral Health Region										
Clark County	1,988,195	2,031,723	2,069,450	2,118,353	2,166,177	2,193,818	2,251,175	2,293,391	2,337,410	2,378,903
Clark County	72.3%	72.5%	72.8%	73.1%	73.3%	73.5%	73.6%	73.7%	73.8%	74.0%
Northern Region	189,721	190,107	189,527	189,481	191,019	192,540	195,223	197,005	199,193	200,797
	6.9%	6.8%	6.7%	6.5%	6.5%	6.4%	6.4%	6.3%	6.3%	6.2%
2 12 :	94,345	96,185	96,141	95,803	96,130	95,845	96,867	98,020	97,167	96,110
Rural Region	3.4%	3.4%	3.4%	3.3%	3.3%	3.2%	3.2%	3.1%	3.1%	3.0%
	50,252	50,627	51,386	52,101	51,744	52,530	54,080	54,718	55,597	56,304
Southern Region	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%
	427,704	432,324	436,797	441,946	448,307	451,923	460,237	469,801	476,139	482,146
Washoe County	15.6%	15.4%	15.4%	15.3%	15.2%	15.1%	15.1%	15.1%	15.0%	15.0%
Coalition										
	25,238	25,322	25,103	25,126	25,256	25,387	25,628	25,832	26,154	26,242
Churchill Community Coalition (CCC)	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.8%	0.8%	0.8%	0.8%
	30,618	30,682	30,662	30,054	29,767	29,921	29,912	30,123	29,931	29,664
Frontier Community Coalition (FCC)	1.1%	1.1%	1.1%	1.0%	1.0%	1.0%	1.0%	1.0%	0.9%	0.9%
	61,027	61,639	61,902	61,859	62,343	63,415	64,468	65,485	66,775	67,798
Healthy Communities Coalition (HCC)	2.2%	2.2%				2.1%			2.1%	2.1%
			2.2%	2.1%	2.1%		2.1%	2.1%		
Join Together Northern Nevada (JTNN)	427,704	432,324	436,797	441,946	448,307	451,923	460,237	469,801	476,139	482,146
	15.6%	15.4%	15.4%	15.3%	15.2%	15.1%	15.1%	15.1%	15.0%	15.0%
Nye Communities Coalition (NCC)	50,252	50,627	51,386	52,101	51,744	52,530	54,080	54,718	55,597	56,304
· · · · · ·	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%
Partners Allied for Community Excellence (PACE)	63,727	65,503	65,479	65,749	66,363	65,924	66,955	67,987	67,236	66,446
r di tileto rimed for community Executence (17162)	2.3%	2.3%	2.3%	2.3%	2.2%	2.2%	2.2%	2.2%	2.1%	2.1%
PACT Coalition for Safe and Drug Free Communities	, 1,988,195	2,031,723	2,069,450	2,118,353	2,166,177	2,193,818	2,251,175	2,293,391	2,337,410	2,378,903
FACT Coantion for Sale and Drug Free Communities	72.3%	72.5%	72.8%	73.1%	73.3%	73.5%	73.6%	73.7%	73.8%	74.0%
Darkmarchia Carean City (DCC)	55,441	54,668	53,968	54,273	55,183	55,438	56,056	56,151	56,744	57,222
Partnership Carson City (PCC)	2.0%	2.0%	1.9%	1.9%	1.9%	1.9%	1.8%	1.8%	1.8%	1.8%
	48,015	48,478	48,553	48,223	48,237	48,300	49,070	49,537	49,520	49,535
Partnership Douglas County (PDC)	1.7%	1.7%	1.7%	1.7%	1.6%	1.6%	1.6%	1.6%	1.6%	1.5%
·					2.070	0/0	2.070	0/0	2.0,0	

Source: Nevada State Demographer, Vintage 2020.

Table 2: Prevalence Estimates of Health Risk Behaviors by Coalition, Nevada Adults, 2021.

				•	•		•			
Indicator	ccc	FCC	нсс	JTNN	NCC	PACE	PACT/CARE (Clark County)	PCC	PDC	Nevada
Ever seriously considered attempting suicide during the past 12 months	3.7%	9.2%	3.3%	6.3%	6.5%	11.2%	3.9%	3.4%	3.9%	4.5%
	(0.0-10.7)	(0.0-22.1)	(0.0-6.9)	(3.4-9.2)	(1.4-11.6)	(2.7-19.7)	(2.3-5.6)	(0.0-7.5)	(0.0-8.1)	(3.2-5.8)
Heavy drinkers	7.5%	8.2%	7.9%	8.2%	5.2%	4.4%	4.2%	5.0%	4.3%	4.6%
	(0.0-15.5)	(1.0-15.3)	(2.4-13.4)	(6.4-10.9)	(1.1-9.3)	(0.7-8.0)	(2.8-5.5)	(1.2-8.7)	(0.0-8.7)	(3.6-5.6)
Binge drinkers	8.3%	20.7%	13.6%	19.0%	31.5%	16.5%	10.9%	17.3%	22.0%	11.9%
	(0.0-18.2)	(5.1-36.3)	(6.7-20.4)	(14.4-23.6)	(22.2-40.7)	(9.1-23.9)	(8.7-13.0)	(6.0-28.5)	(10.3-33.7)	(10.1-13.6)
General health poor or fair	15.9%	25.9%	15.8%	15.9%	5.2%	4.4%	18.8%	17.1%	23.0%	18.5%
	(5.4-26.4)	(9.6-42.1)	(9.6-22.0)	(12.2-19.5)	(1.1-9.3)	(0.7-8.0)	(2.8-5.5)	(8.8-25.4)	(12.4-33.6)	(15.6-21.5)
Depressive disorder diagnosis	14.3%	12.1%	23.9%	17.9%	23.3%	21.7%	16.1%	19.6%	22.3%	16.9%
	(0.3-28.3)	(2.0-22.3)	(13.8-34.1)	(14.1-21.7)	(13.9-33.0)	(13.1-30.4)	(13.5-18.6)	(9.1-30.2)	(11.4-33.3)	(14.9-18.9)
Ten or more days of poor mental health	31.5%	16.8%	32.3%	19.9%	37.2%	34.4%	28.0%	18.8%	30.2%	20.7%
	(6.6-56.5)	(0.0-34.8)	(16.3-49.1)	(15.0-24.9)	(25.0-49.4)	(19.5-49.3)	(23.9-32.0)	(8.0-29.5)	(15.9-44.5)	(18.4-22.9)
Ten or more days of poor mental or physical health kept from usual activities	21.9%	16.8%	22.9%	24.1%	34.3%	23.7%	20.9%	26.7%	24.9%	25.7%
	(19.7-24.2)	(0.0-34.8)	(14.6-31.2)	(19.9-28.2)	(16.6-52.0)	(14.3-33.1)	(18.0-23.7)	(14.7-38.8)	(14.0-35.8)	(22.6-28.9)
Used marijuana/hashish in the last 30 days	6.7%	36.4%	20.2%	19.4%	20.8%	17.3%	17.3%	21.1%	27.3%	18.2%
	(0.0-14.0)	(17.9-54.9)	(10.4-30.0)	(15.2-23.7)	(12.8-28.9)	(7.8-26.9)	(14.3-20.4)	(9.6-32.6)	(13.6-41.0)	(15.8-20.5)
Used other illegal drugs in the last 30 days	0.0%	12.0%	0.0% (0.0	- 2.2%	3.0%	1.1%	2.2%	5.9%	3.1%	2.8%
	(0.0-0.0)	(0.0-26.2)	0.0)	(0.8-3.5)	(0.0-7.4)	(0.0-3.4)	(0.8-3.5)	(0.0-14.6)	(0.0-7.6)	(1.2-3.3)
Used prescription drugs without doctor's order to get high in last 30 days	0.0%	0.0%	0.3%	3.1%	0.9% (0.0-	1.1%	1.6%	0.0%	0.0%	1.7%
	(0.0-0.0)	(0.0-0.0)	(0.0-1.0)	(0.9-5.4)	2.6)	(0.0-3.4)	(0.3-2.9)	(0.0-0.0)	(0.0-0.0)	(0.7-2.7)
Current tobacco cigarette smokers	3.1%	18.0%	17.5%	15.1%	26.4%	21.4%	14.2%	10.7%	17.8%	14.7%
	(0.1-6.0)	(7.6-28.4)	(10.8-24.3)	(10.9-19.3)	(16.9-35.8)	(11.2-31.6)	(11.7-16.7)	(4.9-17.0)	(6.1-29.5)	(12.7-16.7)
Difficulty doing errands alone because of physical, mental, or emotional condition	6.4%	9.7%	8.1%	8.9%	16.9%	7.9%	8.0%	13.7%	9.6%	8.4%
	(0.0-17.4)	(0.0-20.2)	(3.2-13.1)	(5.8-11.9)	(8.1-25.8)	(1.6-14.2)	(6.0-10.0)	(5.5-21.9)	(3.1-16.0)	(6.8-10.0)
Serious difficulty concentrating, remembering, or making decisions because of physical, mental, or emotional condition	20.1% (5.0-35.2)	12.0% (1.4-22.6)	17.2% (9.0-26.3)	13.2% (9.6-16.7)	17.5% (9.9-25.2)	18.4% (9.9-26.9)	13.3% (10.9-15.7)	10.0% (3.7-16.3)	21.6% (10.0-33.2)	13.6% (11.7-15.5)

Source: Behavioral Risk Factor Surveillance System (BRFSS).

For more information about BRFSS indictors: Office of Analytics Reports.

Table 3a. Age-Adjusted Rates per 100,000 Population of Mental Health-Related Emergency Department Encounters by Year, Nevada Residents, 2012-2021.

Year	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
2012	187.6	972.5	793.3	339.4	63.1	331.2
	(182.5-192.8)	(960.8-984.1)	(782.9-803.8)	(332.5-346.3)	(60.2-66.1)	(324.4-338.1)
2013	213.6	1,091.1	808.2	361.8	83.4	318.7
2010	(208.2-219.1)	(1,078.9-1,103.4)	(797.7-818.6)	(354.8-368.9)	(80.0-86.8)	(312.1-325.4)
2014	248.3	1,345.4	924.4	423.9	102.8	312.2
2014	(242.5-254.1)	(1,332.0-1,358.9)	(913.3-935.4)	(416.3-431.4)	(99.0-106.5)	(305.7-318.7)
2015	256.3	1,439.2	985.2	439.1	108.2	354.9
2015	(250.5-262.2)	(1,425.4-1,453.0)	(973.9-996.6)	(431.5-446.8)	(104.4-112.0)	(348.0-361.7)
2016	251.7	1,658.2	1,058.1	489.7	132.1	381.6
2016	(246.0-257.5)	(1,643.6-1,672.9)	(1,046.5-1,069.7)	(481.7-497.7)	(128.0-136.3)	(374.5-388.7)
2017	378.0	312.0	1,777.1	1,023.3	586.8	176.6
2017	(371.0-385.0)	(305.7-318.4)	(1,762.0-1,792.2)	(1,011.9-1,034.6)	(578.1-595.5)	(171.8-181.4)
2018	361.5	1,912.7	1,172.1	654.1	194.1	566.7
2018	(354.7-368.3)	(1,897.2-1,928.2)	(1,160.0-1,184.1)	(645.0-663.2)	(189.1-199.0)	(558.2-575.3)
2019	445.4	1,945.8	1,212.8	707.6	242.9	527.8
2019	(438.0-452.9)	(1,930.3-1,961.2)	(1,200.7-1,224.9)	(698.2-717.0)	(237.4-248.5)	(519.6-535.9)
2020	509.7	1,766.2	1,094.3	674.9	195.1	538.3
2020	(501.8-517.7)	(1,751.6-1,780.8)	(1,082.9-1,105.7)	(665.8-684.0)	(190.2-199.9)	(530.2-546.5)
2021	420.5	1,457.5	681.9	602	110.6	553.3
2021	(413.4-427.7)	(1,444.36-1,470.6)	(672.9-690.8)	(593.5-610.50	(106.9-114.3)	(545.0-561.5)

 ${\it Source: Hospital Emergency Department Billing.}$

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020. Categories are not mutually exclusive.

Table 3b. Crude Rates per 100,000 Population of Mental Health-Related Emergency Department Encounters by Year, Nevada Residents, 2012-2021.

Year	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
2012	186.8	977.3	799.6	338.3	63.8	327.4
	(181.7-191.9)	(965.6-989.0)	(789.0-810.1)	(331.5-345.2)	(60.8-66.8)	(320.6-334.2)
2013	213.0	1,095.4	818.8	361.1	83.9	315.8
2013	(207.6-218.4)	(1,083.2-1,107.7)	(808.2-829.4)	(354.1-368.2)	(80.5-87.3)	(309.2-322.4)
2014	247.3	1,354.7	938.2	424.1	102.8	309.6
2014	(241.5-253.1)	(1,341.1-1,368.2)	(926.9-949.5)	(416.5-431.7)	(99.1-106.5)	(303.1-316.1)
2015	254.5	1,446.8	1,000.2	437.3	108.6	352.3
2013	(248.7-260.3)	(1,433.0-1,460.7)	(988.7-1,011.7)	(429.7-445.0)	(104.8-112.4)	(345.5-359.2)
2016	249.4	1,670.7	1,078.3	489.1	131.8	377.7
2010	(243.7-255.1)	(1,656.0-1,685.4)	(1,066.4-1,090.1)	(481.2-497.1)	(127.6-135.9)	(370.7-384.7)
2017	373.5	309.0	1,790.6	1,042.4	583.2	174.0
2017	(366.6-380.4)	(302.7-315.3)	(1,775.5-1,805.8)	(1,030.8-1,054.0)	(574.5-591.9)	(169.3-178.7)
2018	360.5	1,929.5	1,195.8	652.0	192.1	556.4
2010	(353.8-367.3)	(1,913.9-1,945.2)	(1,183.5-1,208.1)	(642.9-661.1)	(187.2-197.0)	(548.0-564.8)
2019	441.9	1,970.2	1,241.4	708.0	239.8	520.2
2019	(434.5-449.3)	(1,954.6-1,985.8)	(1,229.0-1,253.8)	(698.6-717.3)	(234.3-245.2)	(512.1-528.2)
2020	502.3	1,782.6	1,118.5	669.4	192.2	526.8
2020	(494.5-510.1)	(1,767.9-1,797.3)	(1,106.8-1,130.1)	(660.4-678.4)	(187.3-196.9)	(518.8-534.8)
2021	414.7	1,470.3	698.6	596.0	109.7	540.1
2021	(407.6-421.7)	(1,457.0-1,483.5)	(689.6-707.8)	(587.6-604.5)	(106.7-113.3)	(532.1-548.2)

Source: Hospital Emergency Department Billing.

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020. Categories are not mutually exclusive.

Table 4a. Age-Adjusted Rates per 100,000 Population of Mental Health-Related Emergency Department Encounters by Coalition, Nevada Residents, 2021.

Coalition	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
Churchill Community Coalition (CCC)	312.2	2,279.1	1,490.7	743.6	238.8	475.0
enarchin community coantion (ecc)	(242.9-381.5)	(2,094.9-2,463.3)	(1,343.2-1,638.3)	(635.0-852.3)	(176.8-300.8)	(387.8-562.2)
Frontier Community Coalition (FCC)	148.3	1,051.0	878.0	301.0	142.2	323.1
Troncier community coantion (i ec)	(101.7-194.8)	(934.0-1,168.0)	(768.7-987.3)	(235.9-366.2)	(099.2-185.2)	(256.0-390.2)
Healthy Communities Coalition (HCC)	114.8	1,339.8	588.4	330.9	111.4	201.0
, , ,	(88.3-141.4)	(1,252.1-1,427.6)	(531.8-644.9)	(285.8-376.0)	(85.9-137.0)	(164.6-237.5)
Join Together Northern Nevada	309.6	1,876.0	1,142.6	565.8	238.6	415.0
(JTNN)	(293.5-325.8)	(1,837.0-1,915.0)	(1,112.3-1,172.8)	(544.4-587.2)	(224.5-252.7)	(396.5-433.5)
Nye Communities Coalition (NCC)	226.7	1,668.4	900.1	523.0	237.4	641.8
Tyc communices countries (Nec)	(182.5-270.9)	(1,559.7-1,777.1)	(819.6-980.5)	(457.9-588.1)	(195.1-279.7)	(569.0-714.5)
Partners Allied for Community	287.2	3,502.0	2,738.9	769.9	613.8	410.1
Excellence (PACE)	(246.3-328.1)	(3,358.5-3,645.6)	(2,611.6-2,866.1)	(702.6-837.2)	(548.6-679.1)	(361.2-459.0)
PACT Coalition for Safe and Drug Free	508.6	1,983.1	1,254.6	763.0	245.3	577.9
Communities/CARE	(499.4-517.9)	(1,964.9-2,001.2)	(1,240.2-1,269.0)	(751.7-774.3)	(238.9-251.7)	(568.1-587.8)
Participality Course City (DCC)	242.1	1,828.8	575.1	863.8	174.6	192.8
Partnership Carson City (PCC)	(198.2-285.9)	(1,710.5-1,947.1)	(509.8-640.4)	(779.9-947.7)	(136.8-212.4)	(152.8-232.9)
Portnership Douglas County (DDC)	50.1	847.1	226.5	138.6	58.5	152.0
Partnership Douglas County (PDC)	(030.8-069.4)	(767.6-926.6)	(187.8-265.1)	(104.7-172.6)	(36.4-80.6)	(113.5-190.5)
Navada	445.4	1,945.8	1,212.8	707.6	242.9	527.8
Nevada	(438.0-452.9)	(1,930.4-1,961.3)	(1,200.7-1,224.9)	(698.3-717.0)	(237.4-248.5)	(519.7-535.9)

Source: Hospital Emergency Department Billing.

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020.

Categories are not mutually exclusive.

Table 4b. Crude Rates per 100,000 Population of Mental Health-Related Emergency Department Encounters by Coalition, Nevada Residents, 2021.

Coalition	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
	302.5	2,280.2	1,520.1	698.0	221.0	442.1
Churchill Community Coalition (CCC)	(235.4-369.6)	(2,095.9-2,464.5)	(1,369.7-1,670.6)	(596.1-800.0)	(163.7-278.4)	(360.9-523.2)
Frontier Community Coalition (FCC)	130.1 (89.3-171.0)	1,034.4	827.5	273.6	140.1	297.0
	,	(919.3-1,149.6)	(724.6-930.5)	(214.4-332.9)	(97.8-182.5)	(235.3-358.7)
Healthy Communities Coalition (HCC)	109.5	1,360.7	632.5	314.7	111.0	177.9
	(84.2-134.8)	(1,271.6-1,449.9)	(571.7-693.2)	(271.8-357.6)	(85.5-136.4)	(145.6-210.1)
Join Together Northern Nevada	300.4	1,889.3	1,168.6	570.9	234.5	411.1
(JTNN)	(284.8-316.1)	(1,850.0-1,928.6)	(1,137.7-1,199.5)	(549.3-592.5)	(220.6-248.3)	(392.8-429.4)
Nye Communities Coalition (NCC)	185.2	1,659.1	881.8	454.6	221.8	548.1
	(149.0-221.3)	(1,551.0-1,767.2)	(803.0-960.6)	(398.1-511.2)	(182.3-261.3)	(486.0-610.3)
Partners Allied for Community	281.1	3,401.4	2,645.9	748.1	505.7	401.6
Excellence (PACE)	(241.0-321.2)	(3,262.0-3,540.8)	(2,522.9-2,768.8)	(682.7-813.5)	(451.9-559.4)	(353.7-449.5)
PACT Coalition for Safe and Drug Free	510.6	2,008.1	1,281.0	769.4	244.8	575.4
Communities/CARE	(501.3-519.8)	(1,989.7-2,026.5)	(1,266.3-1,295.7)	(758.0-780.8)	(238.3-251.2)	(565.5-585.2)
Partnership Carson City (PCC)	207.7	1,629.7	529.0	722.5	145.6	158.0
	(170.1-245.3)	(1,524.2-1,735.1)	(469.0-589.1)	(652.3-792.7)	(114.1-177.1)	(125.2-190.8)
Partnership Douglas County (PDC)	52.6	882.5	267.2	129.5	54.6	121.4
	(32.4-72.9)	(799.6-965.3)	(221.6-312.7)	(97.8-161.3)	(34.0-75.3)	(90.7-152.2)
Nevada	441.9	1,970.3	1,241.4	708.0	239.8	520.2
	(434.5-449.3)	(1,954.7-1,985.9)	(1,229.0-1,253.8)	(698.6-717.4)	(234.4-245.3)	(512.2-528.2)

Source: Hospital Emergency Department Billing.

Rates are per 100,000 population, provided by the state demographer, vintage 2020.

Table 5a. Age-Adjusted Rates per 100,000 Population of Mental Health-Related Inpatient Admissions by Year, Nevada Residents, 2012-2021.

Year	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
2012	100.3	612.0	806.0	252.5	76.8	199.7
	(96.6-103.9)	(602.9-621.1)	(795.6-816.5)	(246.7-258.3)	(73.6-80.1)	(194.5-205.0)
2013	110.0	699.7	839.5	246.6	88.9	224.4
	(106.2-113.7)	(690.1-709.3)	(828.9-850.0)	(240.9-252.3)	(85.4-92.3)	(218.9-230.0)
2014	127.6	777.6	935.3	270.7	98.5	258.6
	(123.6-131.7)	(767.6-787.6)	(924.3-946.3)	(264.8-276.6)	(94.9-102.0)	(252.7-264.5)
2015	219.5	877.2	1,065.8	404.7	139.7	407.0
	(214.1-224.8)	(866.7-887.8)	(1,054.1-1,077.4)	(397.5-411.9)	(135.4-144.0)	(399.6-414.3)
2016	196.5	943.5	1,043.5	401.0	149.9	223.0
	(191.5-201.5)	(932.7-954.3)	(1,032.1-1,054.8)	(393.9-408.1)	(145.6-154.3)	(217.6-228.4)
2017	177.8	999.2	1,086.2	419.8	161.8	431.2
	(173.1-182.5)	(988.2-1,010.2)	(1,074.7-1,097.8)	(412.6-427.1)	(157.3-166.4)	(423.7-438.6)
2018	210.3	1,117.2	1,102.0	466.2	189.5	556.8
	(205.2-215.4)	(1,105.6-1,128.8)	(1,090.4-1,113.5)	(458.6-473.8)	(184.7-194.4)	(548.4-565.2)
2019	210.4	1,104.3	1,056.9	448.8	209.0	575.5
	(205.4-215.5)	(1,093.0-1,115.7)	(1,045.8-1,068.1)	(441.5-456.2)	(203.9-214.0)	(567.1-584.0)
2020	216.4	1,080.90	952.3	442.4	207.8	533.4
	(211.3-221.4)	(1,069.8-1,092.1)	(941.9-962.8)	(435.2-449.6)	(202.8-212.8)	(525.3-541.5)
2021	217.9	1,133.50	873.4	434.4	221.5	496.5
	(212.9-223.0)	(1,122.2-1,144.8)	(863.5-883.3)	(427.3-441.5)	(216.4-226.7)	(488.8-504.2)

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020. Categories are not mutually exclusive.

Table 5b. Crude Rates per 100,000 Population of Mental Health-Related Inpatient Admissions by Year, Nevada Residents, 2012-2021.

Year	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
2012	105.6	632.1	829.9	262.6	79.1	200.8
2012	(101.7-109.4)	(622.7-641.5)	(819.2-840.7)	(256.6-268.7)	(75.8-82.4)	(195.5-206.1)
2013	116.2	728.7	870.1	256.6	91.5	226.4
2013	(112.2-120.2)	(718.7-738.7)	(859.1-881.0)	(250.7-262.5)	(87.9-95.0)	(220.8-231.9)
2014	133.8	816.7	978.6	284.3	101.9	262.7
2014	(129.5-138.0)	(806.2-827.2)	(967.1-990.1)	(278.1-290.5)	(98.1-105.6)	(256.8-268.7)
2015	222.3	917.6	1,108.9	413.6	141.4	407.5
2013	(216.9-227.7)	(906.6-928.7)	(1,096.7-1,121.0)	(406.2-421.0)	(137.1-145.8)	(400.1-414.8)
2016	198.9	995.8	1,093.5	411.1	152.1	223.3
2010	(193.8-204.0)	(984.5-1,007.2)	(1,081.5-1,105.4)	(403.8-418.4)	(147.6-156.5)	(217.9-228.7)
2017	182.4	1,060.4	1,142.2	431.1	165.0	431.1
2017	(177.6-187.3)	(1,048.7-1,072.1)	(1,130.1-1,154.4)	(423.6-438.5)	(160.4-169.6)	(423.7-438.6)
2018	214.8	1,183.6	1,160.7	479.8	192.1	554.8
2010	(209.6-220.1)	(1,171.4-1,195.9)	(1,148.6-1,172.8)	(472.0-487.6)	(187.1-197.0)	(546.4-563.2)
2019	215.3	1,171.8	1,116.6	464.3	212.6	574.7
2013	(210.2-220.5)	(1,159.7-1,183.8)	(1,104.9-1,128.4)	(456.7-471.9)	(207.4-217.7)	(566.3-583.2)
2020	223.5	1,207.3	926.9	448.4	222.2	540.1
2020	(218.3-228.7)	(1,195.3-1,219.3)	(916.3-937.4)	(441.1-455.3)	(217.0-227.0)	(532.1-548.2)
2021	222.1	1,141.4	1,009.9	457.5	208.5	530.2
2021	(216.9-227.3)	(1,129.6-1,153.1)	(998.9-1,021.1)	(450.1-464.9)	(203.5-213.5)	(522.2-538.3)

Source: Hospital Inpatient Billing.

 ${\it Rates \ are \ per \ 100,000 \ population, \ provided \ by \ the \ state \ demographer, \ vintage \ 2020.}$

Table 6a. Age-Adjusted Rates per 100,000 Population of Mental Health-Related Inpatient Admissions by Coalition, Nevada Residents, 2021.

Coalition	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
Churchill Community Coalition (CCC)	116.1	788.4	737.3	248.0	206.9	502.0
	(74.6-157.7)	(683.9-892.8)	(636.6-837.9)	(189.1-306.9)	(153.3-260.7)	(414.0-590.1)
Frontier Community Coalition (FCC)	77.9	706.1	726.5	214.7	151.0	320.3
	(46.1-109.8)	(61.4-799.8)	(631.9-820.9)	(161.6-267.6)	(105.9-196.2)	(255.2-385.5)
Healthy Communities Coalition (HCC)	71.1	1,115.5	948.0	397.6	332.6	636.9
	(50.3-91.8)	(1,038.8-1,192.3)	(876.4-1,019.7)	(349.7-448.4)	(285.1-380.1)	(573.4-700.6)
Join Together Northern Nevada	201.4	892.0	900.8	303.4	232.3	628.9
(JTNN)	(188.9-213.9)	(866.1-918.2)	(874.7-926.9)	(288.1-318.7)	(218.5-246.0)	(606.3-651.5)
Nye Communities Coalition (NCC)	113.0	1,245.5	974.3	430.4	293.6	404.5
	(84.2-141.8)	(1,165.5-1,325.4)	(901.3-1,047.4)	(375.3-485.6)	(248.2-338.9)	(348.3-460.7)
Partners Allied for Community Excellence (PACE)	40.6	459.5	421.4	178.1	135.6	254.9
	(24.7-56.5)	(408.5-510.5)	(370.9-471.7)	(145.1-211.1)	(105.3-165.8)	(214.5-295.3)
PACT Coalition for Safe and Drug Free	242.1	1,220.3	888.3	475.6	214.4	470.3
Communities/CARE	(235.9-248.3)	(1,206.6-1,234.0)	(876.5-899.9)	(466.9-484.2)	(208.5-220.2)	(461.6-479.0)
Partnership Carson City (PCC)	93.6	1,525.4	1,191.0	575.0	471.0	933.9
	(68.9-118.4)	(1,427.8-1,623.0)	(1,104.1-1,277.9)	(511.8-638.2)	(412.5-529.5)	(850.8-1,017.0)
Partnership Douglas County (PDC)	38.5	718.4	687.7	264.8	210.6	449.7
	(20.7-56.4)	(647.4-789.5)	(615.2-760.3)	(217.6-312.0)	(167.1-254.1)	(382.5-516.9)
Nevada	217.9	1,133.5	873.4	434.4	221.5	496.5
	(212.9-223.0)	(1,122.2-1,144.8)	(863.5-883.3)	(427.3-441.5)	(216.4-226.7)	(488.8-504.2)

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020.

Categories are not mutually exclusive.

Table 6b. Crude Rates per 100,000 Population of Mental Health-Related Inpatient Admissions by Coalition, Nevada Residents, 2021.

Coalition	Schizophrenia	Anxiety	Depression	Bipolar	PTSD	Suicidal Ideation
Churchill Community Coalition (CCC)	114.3	834.5	785.0	259.1	217.2	476.3
	(73.4-155.3)	(724.1-954.1)	(677.8-892.2)	(197.5-320.7)	(160.8-273.6)	(392.8-559.8)
Frontier Community Coalition (FCC)	77.5	734.9	765.2	212.4	145.0	313.5
remaining equation (1997)	(45.8-109.2)	(637.3-832.4)	(665.7-864.8)	(159.9-264.8)	(101.6-188.3)	(249.8-377.2)
Healthy Communities Coalition (HCC)	66.4	1,196.2	992.7	390.9	277.3	567.9
nealthy communities coantion (ncc)	(47.0-85.8)	(1,113.9-1,278.5)	(917.7-1067.7)	(343.8-437.9)	(237.7-316.9)	(511.1-624.3)
Join Together Northern Nevada	206.6	936.2	950.5	314.6	330.5	615.4
(JTNN)	(193.7-219.4)	(908.9-963.5)	(923.0-978.1)	(298.8-330.5)	(227.5-214.1)	593.2-637.5)
No Communities Coalities (NCC)	104.8	1,654.1	1,214.8	415.6	285.9	353.4
Nye Communities Coalition (NCC)	(78.0-131.5)	(1,550.7-1,763.4)	(1,123.8-1,305.9)	(362.4-468.9)	(241.8-330.1)	(304.3-402.5)
Partners Allied for Community	37.6	469.6	404.8	168.6	115.9	230.3
Excellence (PACE)	(22.9-52.4)	(417.5-521.7)	(356.5-453.2)	(137.3-199.8)	(90.0-141.8)	(193.8-266.7)
PACT Coalition for Safe and Drug Free	249.0	1,279.5	926.6	491.6	217.2	471.9
Communities/CARE	(242.7-255.4)	(1,265.1-1,293.9)	(914.4-938.9)	(482.7-500.0)	(211.2-223.1)	(463.2-480.7)
Partnership Carson City (DCC)	96.1	1,534.3	1,260.0	555.7	435.1	847.6
Partnership Carson City (PCC)	(70.7-121.5)	(1,744.1-1,260.0)	(1,168.0-1,352.0)	(494.6-616.8)	(381.1-489.2)	(772.1-923.0)
Destruction Designed Court (DDC)	36.3	793.4	696.5	244.3	181.7	347.2
Partnership Douglas County (PDC)	(19.6-53.1)	(714.9-871.8)	(622.9-769.9)	(200.7-287.8)	(144.2-219.2)	(295.3-399.1)
Navada	222.1	1,141.4	1,009.9	457.5	208.5	530.2
Nevada	(216.9-227.3)	(1,129.6-1,153.1)	(998.9-1,021.1)	(450.1-464.9)	(203.5-213.5)	(522.2-538.3)

Source: Hospital Inpatient Billing.

Rates are per 100,000 population, provided by the state demographer, vintage 2020.

Table 7a. Facilities that had Mental Health-Related Encounters in 2022 and Number of Psychiatric Beds

	Repor	ted	*Numb	er of Psychiat	tric Beds:
Facility	Emergency	Inpatient	Geriatric	Adult	Child
	Department	inpatient	Geriatric	Addit	Cilia
BHC West Hills Hospital	Yes	No			
Banner Churchill Community Hospital	Yes	Yes			
Battle Mountain General Hospital	Yes	Yes			
Boulder City Hospital	Yes	Yes	10		
Carson Tahoe Continuing Care Hospital	Yes	No			
Carson Tahoe Regional Medical Center	Yes	Yes	52	52	
Carson Valley Medical Center	Yes	Yes			
Centennial Hills Hospital Medical Center	Yes	Yes			
Complex Care Hospital at Tenaya	Yes	No			
Desert Parkway Behavioral Healthcare Hospital LLC	Yes	No	131	131	
Desert Springs Hospital Medical Center	Yes	Yes	32		
Desert View Hospital	Yes	Yes			
Dignity Health - St. Rose Dominican Blue Diamond, LLC	Yes	Yes			
Dignity Health - St. Rose Dominican Craig Ranch, LLC	Yes	Yes			
Dignity Health - St. Rose Dominican Sahara, LLC	Yes	Yes			
Dignity Health - St. Rose Dominican West Flamingo, LLC	Yes	Yes			
Dignity Health Rehabilitation Hospital	Yes	No			
Elite Medical Center	No	Yes			
Encompass Health Rehabilitation (Desert Canyon)	Yes	No			
Encompass Health Rehabilitation (Henderson)	Yes	No			
Encompass Health Rehabilitation (Las Vegas)	Yes	No			
Grover C Dils Medical Center	Yes	Yes			
Henderson Hospital	Yes	Yes			
Horizon Specialty Hospital - Las Vegas	Yes	No			
Horizon Specialty Hospital of Henderson	Yes	No			
Humboldt General Hospital	Yes	Yes			
Incline Village Community Hospital	Yes	Yes			
Kindred Hospital - Las Vegas (Flamingo Campus)	Yes	No			
Kindred Hospital - Las Vegas (Sahara Campus)	Yes	No			
Kindred Hospital - Las Vegas at St Rose Dominican	Yes	No			
Las Vegas-AMG Specialty Hospital	Yes	No			
Mesa View Regional Hospital	Yes	Yes			
Montevista Hospital	Yes	No			
Mount Grant General Hospital	Yes	Yes			
MountainView Hospital	Yes	Yes			
North Vista Hospital	Yes	Yes	74	74	
Northeastern Nevada Regional Hospital	Yes	Yes			
Northern Nevada Medical Center	Yes	Yes	28		
Orthopedic Specialty Hospital of Nevada	Yes	No			
Pam Rehabilitation Hospital Of Centennial Hills	Yes	No			
Pershing General Hospital	Yes	Yes			
Reno Behavioral Healthcare Hospital, LLC	Yes	No	20		21
Renown Regional Medical Center	Yes	Yes			

Source: Hospital Inpatient Billing and Health Care Quality Compliance Online Licensing System AliS (CLICS). *Bed counts are updated daily, therefore the current bed counts are from November 16, 2022.

Table 7b. Facilities that had Mental Health Related Encounters in 2022 and Number of Psychiatric Beds.

	Repor	ted	*Numb	er of Psychiat	tric Beds:
Facility	Emergency Department	Inpatient	Geriatric	Adult	Child
Renown Rehabilitation Hospital	Yes	No			
Renown South Meadows Medical Center	Yes	Yes			
Saint Mary's Regional Medical Center	Yes	Yes	12		
Seven Hills Behavioral Institute	Yes	No	26		
South Lyon Medical Center	Yes	Yes			
Southern Hills Hospital and Medical Center	Yes	Yes	20		
Spring Mountain Sahara	Yes	No	30	30	
Spring Mountain Treatment Center	Yes	No	82	82	
Spring Valley Hospital Medical Center	Yes	Yes			
St. Rose Dominican Hospitals - Rose de Lima Campus	Yes	Yes			
St. Rose Dominican Hospitals - San Martin Campus	Yes	Yes			
St. Rose Dominican Hospitals - Siena Campus	Yes	Yes			
Summerlin Hospital Medical Center	Yes	Yes			
Sunrise Hospital and Medical Center	Yes	Yes			
Tahoe Pacific Hospitals - Meadows	Yes	No			
Tahoe Pacific Hospitals - North	Yes	No			
University Medical Center of Southern Nevada	Yes	Yes			
Valley Hospital Medical Center	Yes	Yes	48	48	
William Bee Ririe Hospital	Yes	Yes			
Willow Springs Center	Yes	No			116

Source: Hospital Inpatient Billing and Health Care Quality Compliance Online Licensing System AliS (CLICS).

Table 8. Suicide Attempts and Suicides by Leading Method and Coalition, Nevada Residents, 2021.

		Suicide /	Attempts		Suicides			
Coalition	Emergency I	Department	Inpatient A	dmissions		Julciues		
Coantion	Substance	Cutting	Substance	Cutting	Substance	Hanging/ Suffocation	Firearms/ Explosives	
Churchill Community Coalition	102.9	49.5	38.1	7.6	0.0	3.8	11.4	
(CCC)	(64.1-141.7)	(22.6-76.5)	(14.5-61.7)	(0.0-18.2)	()	(0.0-11.3)	(0.0-24.4)	
Frontier Community Coalition	84.3	37.1	26.9	3.4	6.7	0.0	23.6	
(FCC)	(51.2-117.3)	(15.2-58.9)	(8.3-45.6)	(0.0-9.9)	(0.0-16.1)	()	(6.1-41.1)	
Healthy Communities Coalition	87.0	23.6	85.5	7.4	0.0	7.4	28.0	
(HCC)	(64.8-19.2)	(12.0-35.2)	(63.5-107.6)	(1.0-13.8)	()	(0.9-13.8)	(15.4-40.6)	
Join Together Northern Nevada	57.2	39.1	48.1	9.5	3.9	4.1	13.3	
(JTNN)	(50.5-63.9)	(22.7-55.4)	(41.9-54.3)	(6.8-12.3)	(2.2-5.7)	(2.3-6.0)	(10.0-16.5)	
Nye Communities Coalition (NCC)	72.8	39.1	46.2	10.6	1.8	5.3	30.2	
Tryc Communics Coantion (NCC)	(50.5-95.1)	(22.7-55.4)	(28.4-63.9)	(2.2-19.1)	(0.0-5.3)	(0.0-11.4)	(15.8-44.5)	
Partners Allied for Community	28.5	10.5	22.6	4.5	4.5	7.5	30.1	
Excellence (PACE)	(15.7-41.4)	(2.7-18.3)	(11.2-33.9)	(0.0-9.6)	(0.0-9.6)	(0.9-14.1)	(16.9-43.3)	
PACT Coalition for Safe and Drug	55.4	32.7	50.9	17.7	2.6	3.5	10.7	
Free Communities/CARE	(52.3-58.4)	(30.4-34.9)	(48.1-53.8)	(16.0-19.4)	(2.0-3.3)	(2.7-4.2)	(9.4-12.0)	
Partnership Carson City (PCC)	92.6	1.7	66.4	10.5	7.0	12.2	36.7	
ratticistip carson city (i ce)	(67.7-117.6)	(0.0-5.2)	(45.2-87.5)	(2.1-18.9)	(0.1-13.8)	(3.2-21.3)	(21.0-52.4)	
Partnership Douglas County (PDC)	70.7	2.0	42.4	6.1	2.0	2.0	10.1	
Tarthership boughas county (FDC)	(47.2-94.0)	(0.0-5.9)	(24.3-60.5)	(0.0-12.9)	(0.0-6.0)	(0.0-6.0)	(1.2-18.9)	
Nevada	58.0	27.1	52.3	15.4	2.9	3.9	12.8	
INCVAUA	(55.3-60.6)	(25.3-28.9)	(49.8-54.8)	(14.1-16.8)	(2.3-3.4)	(3.2-4.6)	(11.6-14.0)	

Source: Hospital Emergency Department Billing, Inpatient Billing, and the Electronic Death Registry System. Rates are per 100,000 population, provided by the state demographer, vintage 2020.

^{*}Bed counts are updated daily, therefore the current bed counts are from November 16, 2022.

Nevada Behavioral Health Epidemiologic Profile

Table 9. Suicide (Crude) Rates by Age, Race/Ethnicity and Coalition, Nevada Residents, 2021.

	ссс	FCC	нсс	JTNN	NCC	PACE	PACT/CARE (Clark County)	PCC	PDC	Nevada
Age Group										
Less then 15	0.0	0.0	0.0	2.2	13.1	0.0	0.9	0.0	0.0	1.1
Less then 13	-	-	-	(0.0-5.3)	(0.0-38.6)	-	(0.0-1.7)	-	-	(0.3-2.0)
15-24	0.0	86.0	12.6	20.4	0.0	114.1	19.2	44.5	0.0	21.3
15 24	-	(0.0-183.4)	(0.0-37.3)	(9.7-31.1)	-	(39.6-188.7)	(14.5-24.0)	(0.0-94.8)	-	(17.0-25.7)
25-34	52.0	38.9	31.4	25.5	43.2	22.2	20.0	40.7	17.5	22.2
	(0.0-124.0)	(0.0-92.8)	(0.0-67.0)	(13.4-37.7)	(0.0-92.1)	(0.0-47.3)	(15.2-24.7)	(0.0-86.8)	(0.0-86.8)	(17.9-26.5)
35-44	33.4	54.6	88.6	23.8	19.4	105.2	20.5	103.6	41.1	25.1
33-44	(0.0-98.9)	(0.0-130.3)	(17.7-159.4)	(11.7-35.8)	(0.0-57.5)	(27.3-183.1)	(15.6-25.4)	(20.7-186.6)	(0.0-98.1)	(20.3-29.8)
45-54	0.0	63.2	47.0	28.7	31.0	27.3	27.2	59.4	35.7	28.7
45-54	-	(0.0-150.8)	(0.9-93.1)	(14.6-42.7)	(0.0-73.9)	(0.0-65.2)	(21.4-33.0)	(7.3-111.5)	(0.0-85.2)	(23.5-33.9)
FF C4	31.3	26.8	22.3	23.4	69.3	48.0	22.7	44.9	25.5	25.0
55-64	-	(0.0-79.4)	(0.0-53.2)	(11.2-35.7)	(13.8-124.7)	(1.0-95.0)	(17.1-28.3)	(0.0-95.7)	(0.0-60.8)	(20.0-30.0)
	0.0	36.2	69.4	28.5	23.5	29.3	17.9	63.8	12.2	22.7
65-74	-	(0.0-107.1)	(13.9-125.0)	(13.6-43.4)	(0.0-56.0)	(0.0-69.9)	(12.0-23.7)	(7.9-119.7)	(0.0-36.2)	(17.2-28.1)
75.04	72.0	70.3	63.6	48.3	74.7	69.3	33.1	162.5	43.5	43.0
75-84	(0.0-213.2)	(0.0-208.0)	(0.0-135.5)	(19.8-76.9)	(1.5-147.9)	(0.0-165.4)	(21.8-44.4)	(32.5-292.6)	(0.0-103.8)	(32.4-53.7)
	0.0	0.0	0.0	119.5	176.3	0.0	50.4	229.4	0.0	67.3
85+	-	-	-	(36.7-202.4)	(0.0-375.9)	-	(24.9-75.9)	(4.6-454.1)	-	(43.2-91.4)
Race/Ethnicity				· ·						
	24.8	41.4	39.7	32.5	45.9	51.6	27.0	79.7	22.9	31.1
White non-Hispanic	(3.1-46.5)	(12.7-70.1)	(22.7-56.7)	(26.0-38.9)	(25.8-66.0)	(30.9-72.2)	(23.8-30.2)	(52.1-107.3)	(7.9-37.8)	(28.3-33.8)
	0.0	0.0	251.5	0.0	0.0	0.0	17.3	0.0	0.0	16.9
Black non-Hispanic	-	-	(0.0-600.0)	-	-	-	(12.3-22.2)	-	-	(12.2-21.6)
Native American/Alaskan Native	0.0	66.3	0.0	26.8	87.4	26.4	6.4	0.0	75.7	19.4
non-Hispanic	_	(0.0-196.2)	-	(0.0-64.0)	(0.0-258.7)	(0.0-78.1)	(0.0-19.1)	-	(0.0-224.0)	(5.0-33.7)
•	0.0	0.0	0.0	5.7	0.0	108.4	11.0	0.0	0.0	10.4
Asian/Pacific Islander non-Hispanic	-	-	-	(0.0-13.6)	-	(0.0-320.7)	(7.1-14.8)	-	-	(6.9-14.0)
	0.0	38.3	9.7	7.0	11.5	21.0	10.2	21.9	0.0	10.2
Hispanic	-	(0.0-81.6)	(0.0-28.6)	(2.4-11.6)	(0.0-34.0)	(0.0-44.8)	(8.0-12.4)	(0.0-46.7)	-	(8.2-12.2)
	19.1	40.5	36.9	23.0	39.1	43.6	18.2	61.2	20.2	21.2
Total	(2.4-35.8)	(17.6-63.3)	(22.4-51.3)	(18.7-27.3)	(22.7-55.4)	(27.8-59.5)	(16.5-20.0)	(40.9-81.4)	(7.7-32.7)	(19.7-22.8)

Source: Electronic Death Registry System.

Rates are per 100,000 population, provided by the state demographer, vintage 2020.

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Table 10. Mental Health-Related Deaths Rates by Coalition, Nevada Residents, 2021.

White non-Hispanic	Black non-Hispanic	Native American/ Alaskan Native non-Hispanic	Asian/Pacific Islander non-Hispanic	Hispanic	Total
108.9 (63.4-154.4)	0.0	137.0 (0.0-326.9)	0.0	0.0	91.5 (54.9-128.0)
93.1 (50.1-136.1)	0.0	132.6 (0.0-316.3)	0.0	25.5 (0.0-60.9)	74.2 (43.2-105.2)
113.6 (84.8-142.3)	0.0	39.5 (0.0-117.0)	0.0	9.7 (0.0-28.6)	91.4 (68.7-114.2)
105.1 (93.5-116.8)	55.2 (14.3-96.1)	80.4 (16.1-144.8)	48.5 (25.4-71.5)	15.6 (8.8-22.4)	75.7 (67.9-83.5)
78.0 (51.8-104.3)	61.9 (0.0-183.3)	0.0	0.0	45.9 (0.9-90.9)	69.3 (47.5-91.0)
23.6 (9.7-37.6)	0.0	0.0 -	0.0	7.0 (0.0-20.7)	18.1 (7.8-28.3)
62.9 (58.1-67.8)	38.3 (30.9-45.6)	38.7 (7.7-69.6)	24.7 (18.9-30.5)	11.0 (8.7-13.3)	38.2 (35.7-40.7)
246.4 (197.9-295.0)	0.0	0.0 -	173.3 (0.0-413.6)	21.9 (0.0-46.7)	183.5 (148.4-218.6)
114.3 (80.9-147.7)	0.0	0.0 -	0.0	28.5 (0.0-68.1)	94.9 (67.8-122.0)
78.9 (74.5-83.3)	38.6 (31.5-45.8)	47.1 (24.7-69.4)	27.3 (21.7-33.0)	12.2 (10.0-14.3)	49.4 (46.9-51.8)
	108.9 (63.4-154.4) 93.1 (50.1-136.1) 113.6 (84.8-142.3) 105.1 (93.5-116.8) 78.0 (51.8-104.3) 23.6 (9.7-37.6) 62.9 (58.1-67.8) 246.4 (197.9-295.0) 114.3 (80.9-147.7) 78.9	non-Hispanic non-Hispanic 108.9 0.0 (63.4-154.4) - 93.1 0.0 (50.1-136.1) - 113.6 0.0 (84.8-142.3) - 105.1 55.2 (93.5-116.8) (14.3-96.1) 78.0 61.9 (51.8-104.3) (0.0-183.3) 23.6 0.0 (9.7-37.6) - 62.9 38.3 (58.1-67.8) (30.9-45.6) 246.4 0.0 (197.9-295.0) - 114.3 0.0 (80.9-147.7) - 78.9 38.6	White non-Hispanic Black non-Hispanic Alaskan Native non-Hispanic 108.9 0.0 137.0 (63.4-154.4) - (0.0-326.9) 93.1 0.0 132.6 (50.1-136.1) - (0.0-316.3) 113.6 0.0 39.5 (84.8-142.3) - (0.0-117.0) 105.1 55.2 80.4 (93.5-116.8) (14.3-96.1) (16.1-144.8) 78.0 61.9 0.0 (51.8-104.3) (0.0-183.3) - 23.6 0.0 0.0 (97-37.6) - - 62.9 38.3 38.7 (58.1-67.8) (30.9-45.6) (7.7-69.6) 246.4 0.0 0.0 (197.9-295.0) - - 114.3 0.0 0.0 (80.9-147.7) - - 78.9 38.6 47.1	White non-Hispanic Black non-Hispanic American/ Alaskan non-Hispanic Asian/Pacific Islander non-Hispanic 108.9 0.0 137.0 0.0 (63.4-154.4) - (0.0-326.9) - 93.1 0.0 132.6 0.0 (50.1-136.1) - (0.0-316.3) - 113.6 0.0 39.5 0.0 (84.8-142.3) - (0.0-117.0) - 105.1 55.2 80.4 48.5 (93.5-116.8) (14.3-96.1) (16.1-144.8) (25.4-71.5) 78.0 61.9 0.0 0.0 (51.8-104.3) (0.0-183.3) - - 23.6 0.0 0.0 0.0 (97-37.6) - - - 62.9 38.3 38.7 24.7 (58.1-67.8) (30.9-45.6) (7.7-69.6) (18.9-30.5) 246.4 0.0 0.0 173.3 (197.9-295.0) - - (0.0-413.6) 114.3 0.0	White non-Hispanic Black non-Hispanic American/ Alaskan Native non-Hispanic Asian/Pacific Islander non-Hispanic Hispanic non-Hispanic 108.9 0.0 137.0 0.0 0.0 (63.4-154.4) - (0.0-326.9) - - 93.1 0.0 132.6 0.0 25.5 (50.1-136.1) - (0.0-316.3) - (0.0-60.9) 113.6 0.0 39.5 0.0 9.7 (84.8-142.3) - (0.0-117.0) - (0.0-28.6) 105.1 55.2 80.4 48.5 15.6 (93.5-116.8) (14.3-96.1) (16.1-144.8) (25.4-71.5) (8.8-22.4) 78.0 61.9 0.0 0.0 45.9 (51.8-104.3) (0.0-183.3) - (0.9-90.9) 23.6 0.0 0.0 0.0 7.0 (9.7-37.6) - - (0.0-20.7) 62.9 38.3 38.7 24.7 11.0 (58.1-67.8) (30.9-45.6) (7.7-69

Source: Electronic Death Registry System.

Rates are per 100,000 population, provided by the state demographer, vintage 2020.

Table 11a. Drug-Related Emergency Department Encounters Age-Adjusted Rates by Drug Type and Year, Nevada Residents, 2012-2021.

Year	Opioids	Heroin	Marijuana/ Hallucinogens	Cocaine	Methamphetamines	Marijuana	Hallucinogens
2012	122.0	6.1	105.9	49.2	129.3	-	-
2012	(117.9-126.1)	(5.2-7.1)	(102.0-109.8)	(46.6-51.9)	(125.0-133.7)	-	-
2013	141.7	6.4	179.2	49.6	184.4	-	-
2013	(137.3-146.1)	(5.4-7.3)	(174.2-184.2)	(47.0-52.2)	(179.3-189.5)	-	-
2014	154.0	8.8	230.1	43.3	211.1	-	-
2014	(149.5-158.5)	(7.7-9.9)	(224.5-235.7)	(40.9-45.7)	(205.7-216.5)	-	-
2015	189.4	12.3	261.8	57.8	293.3	97.7	2.1
2013	(184.4-194.4)	(11.1-13.6)	(255.9-267.8)	(55.0-60.5)	(287.0-299.6)	(94.1-101.4)	(1.5-2.6)
2016	245.0	12.6	-	67.5	403.4	451.2	9.0
2010	(239.4-250.6)	(11.3-13.8)	-	(64.5-70.4)	(396.1-410.7)	(443.5-458.9)	(7.9-10.1)
2017	231.5	11.8	-	71.6	406.3	431.0	12.7
2017	(226.1-236.9)	(10.6-13.0)	-	(68.5-74.6)	(399.0-413.6)	(423.5-438.5)	(11.4-14.0)
2018	207.4	10.1	-	78.6	463.0	401.1	16.3
2018	(202.3-212.5)	(9.0-11.2)	-	(75.5-81.8)	(455.3-470.8)	(393.9-408.2)	(14.8-17.7)
2019	200.1	12.3	-	70.7	489.1	382.7	19.9
2019	(195.1-205.0)	(11.1-13.6)	-	(67.7-73.6)	(481.2-496.9)	(375.8-389.6)	(18.3-21.5)
2020	186.9	11.9	-	62.2	513.5	388.6	21.4
2020	(182.2-191.7)	(10.7-13.1)	-	(59.5-64.9)	(505.5-521.5)	(381.7-395.5)	(19.7-23.0)
2021	180.5	12.2	-	53.7	454.8	317.3	17.2
2021	(175.9-185.1)	(10.9-13.4)	-	(21.2-56.2)	(447.3-462.2)	(311.2-323.5)	(15.8-18.7)

Source: Hospital Emergency Department Billing. Categories are not mutually exclusive. Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020.

Table 11b. Drug-Related Emergency Department Encounters Crude Rates by Drug Type and Year, Nevada Residents, 2012-2021.

Year	Opioids	Heroin	Marijuana/ Hallucinogens	Cocaine	Methamphetamines	Marijuana	Hallucinogens
2012	123.5	6.0	104.0	49.2	126.1	-	-
	(119.4-127.7)	(5.1-7.0)	(100.2-107.8)	(46.6-51.9)	(121.9-130.3)	-	-
2013	142.9	6.3	175.8	50.1	179.5	-	-
2020	(138.5-147.3)	(5.4-180.7)	(170.9-180.7)	(47.5-52.7)	(174.5-184.4)	-	-
2014	156.2	8.7	226.6	43.6	205.3	-	-
2014	(151.6-160.7)	(7.6-9.8)	(221.1-232.1)	(41.2-46.0)	(200.0-210.5)	-	-
2015	191.9	12.2	258.9	58.8	285.5	96.2	2.0
2015	(186.8-196.9)	(10.9-13.5)	(253.0-264.7)	(56.0-61.6)	(279.3-291.6)	(92.6-99.8)	(1.5-2.5)
2016	249.3	13.1	-	67.9	394.0	446.3	8.74
2016	(243.6-255.0)	(11.8-14.4)	-	(64.9-70.8)	(386.8-401.1)	(438.7-454.0)	(7.7-9.8)
2017	235.4	12.4	-	72.3	395.4	426.0	12.3
2017	(229.9-240.9)	(11.1-13.7)	-	(69.2-75.3)	(388.3-402.5)	(418.6-433.4)	(11.1-13.6)
2010	212.0	10.3	-	79.5	450.7	395.5	15.7
2018	(206.8-217.2)	(9.2-11.5)	-	(76.3-82.7)	(443.1-458.2)	(388.4-402.6)	(14.3-17.1)
2010	200.1	10.4	-	70.7	489.1	382.7	19.9
2019	(195.1-205.0)	(9.3-11.5)	-	(67.7-73.6)	(481.2-496.9)	(375.8-389.6)	(18.3-21.5)
2020	179.7	11.7	-	62.5	497.6	384.4	20.6
2020	(175.0-184.4)	(10.5-12.9)	-	(59.8-65.3)	(489.8-505.3)	(377.6-391.2)	(18.9-22.1)
2024	174.1	12.0	-	54.4	440.5	313.7	16.7
2021	(169.5-178.6)	(10.8-13.2)	-	(51.8-56.9)	(433.2-447.8)	(307.5-319.8)	(15.3-18.1)

Source: Hospital Emergency Department Billing.

Rates are per 100,000 population, provided by the state demographer, vintage 2020. Categories are not mutually exclusive.

Table 12a. Drug-Related Emergency Department Encounters Age-Adjusted Rates by Drug Type and Coalition, Nevada Residents, 2021.

Coalition	Opioids	Heroin	Cocaine	Methamphetamines	Marijuana	Hallucinogens
Churchill Community Coalition	120.6	8.9	21.6	229.6	240.4	0.0
(CCC)	(78.8-162.4)	(0.0-21.4)	(2.6-40.5)	(171.0-288.2)	(181.1-299.8)	
Frontier Community Coalition (FCC)	184.8	22.9	19.3	325.7	348.6	12.5
Frontier Community Coantion (FCC)	(135.9-233.7)	(5.9-39.9)	(2.4-36.2)	(260.8-390.5)	(282.2-414.9)	(0.0-26.6)
Healthy Communities Coalition	157.8	18.3	11.6	280.3	250.8	3.2
(HCC)	(127.9-187.7)	(7.9-28.7)	(3.0-20.1)	(237.8-322.8)	(211.7-289.9)	(0.0-7.5)
Join Together Northern Nevada	178.5	17.2	28.3	442.3	216.7	5.3
(JTNN)	(166.5-190.4)	(13.4-20.9)	(23.6-33.4)	(442.3-461.5)	(203.4-299.9)	(3.2-7.3)
Nye Communities Coalition (NCC)	300.0	11.1	46.8	525.3	401.0	20.9
Nye Communities Coantion (NCC)	(255.7-344.1)	(2.2-20.1)	(27.3-66.4)	(461.8-588.7)	(344.1-457.80)	(6.4-35.4)
Partners Allied for Community	96.7	9.9	14.7	192.1	317.9	12.3
Excellence (PACE)	(73.5-119.9)	(1.9-17.8)	(4.5-24.9)	(157.5-226.6)	(273.8-362.1)	(3.2-21.4)
PACT Coalition for Safe and Drug	183.4	11.1	63.3	476.9	334.1	20.6
Free Communities/CARE	(178.1-188.8)	(9.8-12.5)	(60.1-66.5)	(468.1-485.8)	(326.8-341.5)	(18.8-22.5)
Partnership Carson City	173.1	10.4	21.0	384.4	547.3	12.0
(PCC)	(138.6-207.6)	(1.3-29.5)	(8.5-33.4)	(331.1-437.7)	(484.1-610.5)	(2.4-21.7)
Partnership Douglas County (PDC)	86.0	13.8	25.7	201.7	249.3	10.0
ratthership boughas county (FDC)	(60.9-111.2)	(1.7-25.9)	(7.9-43.5)	(156.9-246.5)	(200.5-298.2)	(0.0-21.3)
Nevada	168.3	12.2	53.7	454.8	317.3	17.2
ivevaua	(163.8-172.7)	(10.9-13.4)	(21.2-56.2)	(447.3-462.2)	(311.2-323.5)	(15.8-18.7)

Source: Hospital Emergency Department Billing.

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020.

Categories are not mutually exclusive.

Table 12b. Drug-Related Emergency Department Encounters Crude Rates by Drug Type and Coalition, Nevada Residents, 2021.

Coalition	Opioids	Heroin	Cocaine	Methamphetamines	Marijuana	Hallucinogens
Churchill Community Coalition	114.3	7.6	19.1	224.8	240.1	0.0
(CCC)	(73.4-155.2)	(0.0-18.20)	(2.4-35.8)	(167.5-282.8)	(180.8-299.4)	()
Frontier Community Coalition (FCC)	168.6	23.6	16.9	327.0	357.3	10.1
Trontier community coantion (rec)	(121.8-215.3)	(6.1-41.1)	(2.1-31.6)	(261.9-392.1)	(289.3-425.4)	(0.0-21.6)
Healthy Communities Coalition	144.5	17.7	10.3	246.3	233.0	2.9
(HCC)	(115.9-173.2)	(7.7-27.7)	(2.7-17.9)	(208.9-283.7)	(196.7-269.4)	(0.0-7.0)
Join Together Northern Nevada	166.5	16.6	28.6	424.8	213.6	5.2
(JTNN)	(155.0-178.1)	(13.0-20.2)	(23.8-33.4)	(406.4-443.2)	(200.6-226.7)	(3.2-7.2)
Nye Communities Coalition (NCC)	303.7	10.7	39.1	467.1	339.2	14.2
rive communicies coantion (ivee)	(258.2-349.2)	(2.1-19.2)	(22.7-55.4)	(410.7-523.6)	(291.1-387.3)	(4.4-24.1)
Partners Allied for Community	96.3	9.0	12.0	179.1	299.5	10.5
Excellence (PACE)	(72.7-120.0)	(1.8-16.3)	(3.7-20.4)	(146.9-211.3)	(257.9-341.1)	(2.7-18.3)
PACT Coalition for Safe and Drug	178.3	11.1	46.9	333.4	64.7	20.3
Free Communities/CARE	(172.9-183.6)	(9.8-12.4)	(45.2-47.5)	(326.1-340.8)	(61.5-67.9)	(18.5-22.1)
Partnership Carson City	160.8	8.7	19.2	349.5	503.3	10.5
(PCC)	(127.9-193.6)	(1.1-16.4)	(7.9-30.6)	(301.1-397.9)	(445.2-561.4)	(2.1-18.9)
Partnership Douglas County (PDC)	84.8	10.1	16.2	157.5	201.9	6.1
rarthership boughas county (r bc)	(59.1-110.4)	(1.2-18.9)	(4.9-27.3)	(122.5-192.4)	(162.3-241.4)	(0.0-12.9)
Nevada	174.1	12.0	54.4	440.5	313.7	16.7
ivevada	(169.5-178.6)	(10.8-13.2)	(51.8-56.9)	(433.2-447.8)	(307.5-319.8)	(15.3-18.1)

Source: Hospital Emergency Department Billing.

 ${\it Rates \ are \ per \ 100,000 \ population, \ provided \ by \ the \ state \ demographer, \ vintage \ 2020.}$

Table 13a. Drug-Related Inpatient Admissions Age-Adjusted Rates by Drug Type and Year, Nevada Residents, 2012-2021.

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Year	Opioids	Heroin	Marijuana/Hallucinogens	Cocaine	Methamphetamines	Marijuana	Hallucinogens
2012	163.6	1.9	137.4	46.1	105.5	-	-
2012	(158.9-168.3)	(1.4-2.4)	(133.0-141.8)	(43.6-48.5)	(101.7-109.3)	-	-
2012	160.2	3.1	145.3	49.5	126.7	-	-
2013	(155.6-164.7)	(2.5-3.8)	(140.8-149.7)	(46.9-52.0)	(122.6-130.9)	-	-
2014	175.0	2.4	151.4	48.4	140.8	-	-
2014	(170.2-179.7)	(1.9-3.0)	(146.9-155.9)	(45.9-50.8)	(136.5-145.2)	-	-
2015	226.7	5.4	175.7	62.8	226.5	56.5	1.2
2015	(221.3-232.1)	(4.6-6.3)	(170.9-180.5)	(59.9-65.6)	(221.0-232.0)	(53.8-59.2)	(.8-1.6)
2016	281.8	12.9	-	62.1	277.6	282.2	4.8
2016	(275.9-287.8)	(11.6-14.1)	-	(59.3-64.9)	(271.6-283.7)	(276.2-288.2)	(4.0-5.6)
2017	278.1	12.3	-	62.1	316.7	342.4	5.5
2017	(272.3-284.0)	(11.1-13.5)	-	(59.3-64.9)	(310.3-323.1)	(335.8-349.0)	(4.6-6.3)
2040	300.1	12.3	-	73.7	393.9	443.0	6.7
2018	(294.1-306.1)	(11.1-13.5)	-	(70.7-76.6)	(386.8-401.0)	(435.6-450.4)	(5.8-7.7)
2010	293.9	3.7	-	76.0	401.7	470.6	7.3
2019	(288.0-299.7)	(3.0-4.3)	-	(73.0-79.0)	(394.7-408.8)	(463.1-478.2)	(6.3-8.2)
2020	260.3	3.5	-	61.4	402.8	450.9	11.4
2020	(254.8-265.8)	(2.9-4.2)	-	(58.8-64.1)	(395.8-409.8)	(443.5-458.2)	(10.2-12.6)
2024	246.9	2.9	-	56.9	397.1	456.0	10.4
2021	(241.6-252.2)	(2.3-3.5)	-	(54.4-59.4)	(390.2-404.0)	(448.6-463.2)	(9.3-11.5)

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020.

Categories are not mutually exclusive.

Table 13b. Drug-Related Inpatient Admissions Crude Rates by Drug Type and Year, Nevada Residents, 2012-2021.

Year	Opioids	Heroin	Marijuana/Hallucinogens	Cocaine	Methamphetamines	Marijuana	Hallucinogens
2012	169.9	1.9	137.4	48.4	105.8	-	-
2012	(165.0-174.7)	(1.4-2.4)	(133.0-141.8)	(45.8-51.0)	(101.9-109.6)	-	-
2013	167.4	3.1	145.1	52.0	126.6	-	-
	(162.6-172.2)	(2.4-149.5)	(140.6-149.5)	(49.3-54.7)	(122.4-130.7)	-	-
2014	183.1	2.4	152.3	51.3	141.0	-	-
	(178.1-188.1)	(1.9-3.0)	(147.8-156.8)	(48.6-53.9)	(136.7-145.4)	-	-
2015	234.5	5.8	176.2	65.2	223.4	56.9	1.2
	(229.0-240.1)	(4.9-6.6)	(171.3-181.0)	(62.2-68.1)	(218.0-228.9)	(54.2-59.7)	(.8-1.6)
2016	293.2	14.0	-	63.8	274.9	285.5	4.7
	(287.0-299.4)	(12.6-15.3)	-	(60.9-66.7)	(268.9-280.9)	(279.4-291.6)	(3.9-5.5)
2017	291.6	13.5	-	65.3	313.5	348.1	5.4
	(285.5-297.7)	(12.2-14.8)	-	(62.4-68.2)	(307.1-319.8)	(341.5-354.8)	(4.5-6.2)
2018	316.3	13.4	-	77.5	390.7	451.3	6.6
	(310.0-322.7)	(12.1-14.7)	-	(74.4-80.6)	(383.7-397.8)	(443.7-458.9)	(5.7-7.5)
2019	310.1	11.4	-	80.6	401.8	479.9	7.2
	(303.9-316.3)	(10.2-12.6)	-	(77.4-83.7)	(394.7-408.8)	(472.2-487.7)	(6.2-8.1)
2020	272.9	3.7	-	64.9	402.2	457.4	11.3
2020	(267.2-278.7)	(3.0-4.4)	-	(62.1-67.7)	(395.3-409.2)	(449.9-464.8)	(10.1-12.4
2021	260.7	3.0	-	60.9	396.5	466.1	10.3
2021	(267.2-278.7)	(2.4-3.7)	-	(58.2-63.5)	(389.6-403.4)	(458.7-473.6)	(9.2-11.4)

Source: Hospital Inpatient Billing.

Rates are per 100,000 population, provided by the state demographer, vintage 2020.

Table 14a. Drug-Related Inpatient Admissions Age-Adjusted Rates by Drug Type and Coalition, Nevada Residents, 2021.

		Heroin	Cocaine	Methamphetamines	Marijuana	Hallucinogens
Churchill Community Coalition	262.5	2.8	3.5	352.2	273.5	3.6
(CCC)	(201.5-323.6)	(0.0-8.2)	(0.0-10.4)	(275.9-428.4)	(208.9-338.1)	(0.0-10.8)
Frontier Community Coalition (FCC)	144.0	2.6	2.3	192.9	209.3	0.0
Troncier community countries (rec)	(100.9-186.9)	(0.0-7.8)	(0.0-7.0)	(142.3-243.3)	(156.3-262.3)	()
Healthy Communities Coalition	239.2	0.0	9.9	313.8	379.2	3.5
(HCC)	(203.6-274.9)	()	(2.0-17.8)	(269.9-357.8)	(332.4-426.0)	(0.0-8.3)
Join Together Northern Nevada	298.8	2.7	27.4	378.7	277.8	3.8
(JTNN)	(283.6-313.9)	(1.2-4.2)	(22.7-32.1)	(361.4-396.1)	(263.1-292.5)	(2.1-5.5)
Nye Communities Coalition (NCC)	172.2	4.1	26.2	321.4	406.9	4.7
Nye Communicies Coantion (NCC)	(140.6-203.8)	(0.0-9.9)	(14.4-38.1)	(273.9-368.8)	(354.9-458.8)	(0.0-11.3)
Partners Allied for Community	97.9	3.9	21.7	174.6	220.4	10.5
Excellence (PACE)	(74.7-120.9)	(0.0-8.3)	(9.4-33.9)	(142.3-206.9)	(182.5-258.3)	(2.1-18.9)
PACT Coalition for Safe and Drug	243.0	3.0	68.4	413.5	508.9	12.2
Free Communities/CARE	(236.9-249.0)	(2.4-3.75)	(65.2-71.6)	(405.4-421.6)	(499.9-517.8)	(10.8-13.6)
Partnership Carson City (PCC)	324.0	4.6	52.2	541.6	559.4	14.0
rarthership carson city (rec)	(279.7-368.4)	(0.0-11.1)	(32.5-71.8)	(478.7-604.5)	(497.3-621.5)	(3.6-24.3)
Partnership Douglas County (PDC)	268.5	2.4	14.4	212.1	263.8	5.3
ratthership boughts county (FDC)	(224.6-312.3)	(0.0-7.0)	(2.9-25.9)	(167.8-256.5)	(214.0-313.5)	(0.0-12.8)
Nevada	240.3	2.9	56.9	397.1	456.0	10.4
ivevaua	(235.1-245.50)	(2.3-3.5)	(54.4-59.4)	(390.2-404.0)	(448.6-463.2)	(9.3-11.5)

Rates are per 100,000 age-specific population, provided by the state demographer, vintage 2020.

Categories are not mutually exclusive.

Table 14b. Drug-Related Inpatient Admissions Crude Rates by Drug Type and Coalition, Nevada Residents, 2021.

Coalition	Opioids	Heroin	Cocaine	Methamphetamines	Marijuana	Hallucinogens
Churchill Community Coalition	270.6	3.8	3.8	312.5	262.9	3.8
(CCC)	(207.6-333.5)	(0.0-11.3)	(0.0-11.3)	(244.8-380.1)	(200.9-324.9)	(0.0-11.3)
Frontier Community Coalition (FCC)	144.9	3.4	3.4	188.8	202.3	0.0
Trontier Community Countries (FCC)	(101.6-188.2)	(0.0-9.9)	(0.0-9.9)	(139.3-238.2)	(151.1-253.4)	()
Healthy Communities Coalition	255.2	0.0	8.8	289.1	371.7	2.9
(HCC)	(217.1-293.2)	()	(1.7-15.9)	(248.6-329.6)	(325.8-417.6)	(0.0-7.0)
Join Together Northern Nevada	307.6	2.7	27.6	379.8	283.3	3.9
(JTNN)	(291.9-323.2)	(1.2-4.2)	(22.9-32.3)	(362.4-397.2)	(268.3-298.3)	(2.2-5.7)
Nye Communities Coalition (NCC)	200.7	3.6	33.7	3.6	419.2	3.6
Nye Communities Coantion (NCC)	163.7-237.7	0.0-8.5	18.6-48.9	0.0-8.5	365.7-472.6	1.4-8.5
Partners Allied for Community	100.8	4.5	18.1	168.6	195.6	9.0
Excellence (PACE)	(76.7-124.9)	(0.0-9.6)	(7.8-28.3)	(137.3-199.8)	(162.0-229.3)	(1.8-16.3)
PACT Coalition for Safe and Drug	255.4	3.2	416.1	522.7	73.4	12.2
Free Communities/CARE	(248.9-261.8)	(2.4-3.9)	(407.9-424.3)	(513.5-531.9)	(69.9-76.8)	(10.8-13.6)
Partnership Carson City (PCC)	356.5	3.5	47.2	498.1	545.2	12.2
Partilership Carson City (PCC)	(307.6-405.4)	(0.0-8.3)	(29.4-64.9)	(440.2-555.9)	(484.7-605.7)	(3.2-21.3)
Partnership Douglas County (PDC)	290.7	2.0	12.1	177.6	218.0	4.0
rai thership boughas county (PDC)	(243.2-338.2)	(0.0-5.9)	(2.4-21.8)	(140.5-214.8)	(176.9-259.1)	(0.0-9.6)
Nevada	260.7	3.0	60.9	396.5	466.1	10.3
ivevaua	(267.2-278.7)	(2.4-3.7)	(58.2-63.5)	(389.6-403.4)	(458.7-473.6)	(9.2-11.4)

Source: Hospital Inpatient Billing.

Rates are per 100,000 population, provided by the state demographer, vintage 2020.

Table 15. Drug- and Alcohol-Related Death Rates by Race/Ethnicity and Coalition, Nevada Residents, 2021.

Coalition	White non-Hispanic	Black non-Hispanic	Native American/ Alaskan Native non-Hispanic	Asian/Pacific Islander non-Hispanic	Hispanic	Total
Churchill Community Coalition (CCC)	99.0	0.0	0.0	0.0	97.0	87.6
	(55.6-142.4)	-	-	-	(0.0-206.8)	(51.8-123.5)
Frontier Community Coalition (FCC)	139.7	0.0	66.3	0.0	63.8	111.2
	(87.0-192.3)	-	(0.0-196.2)	-	(7.9-119.8)	(73.3-149.2)
Healthy Communities Coalition (HCC)	124.9	125.7	158.1	0.0	57.9	113.6
	(94.8-155.1)	(0.0-372.2)	(3.2-313.0)	-	(11.6-104.3)	(88.2-138.9)
Join Together Northern Nevada (JTNN)	122.2	165.5	147.5	20.0	36.6	94.2
	(109.7-134.7)	(94.7-236.4)	(60.3-234.7)	(5.2-34.7)	(26.2-47.1)	(85.5-102.8)
Nye Communities Coalition (NCC)	117.0	61.9	0.0	0.0	45.9	99.5
	(84.9-149.2)	(0.0-183.3)	-	-	(0.9-90.9)	(73.4-125.5)
Partners Allied for Community Excellence (PACE)	64.4	0.0	132.0	0.0	35.0	60.2
	(41.4-87.5)	-	(16.3-247.7)	-	(4.3-65.7)	(41.5-78.9)
PACT Coalition for Safe and Drug fee Communities/CARE	85.9	74.7	122.5	12.0	31.6	58.3
	(80.2-91.6)	(64.4-84.9)	(67.4-177.5)	(8.0-16.0)	(27.7-35.6)	(55.2-61.3)
Partnership Carson City (PCC)	171.8	0.0	71.8	86.7	51.1	136.3
	(131.2-212.3)	-	(0.0-212.6)	(0.0-256.5)	(13.2-88.9)	(106.1-166.6)
Partnership Douglas County (PDC)	83.8	308.4	151.3	0.0	28.5	76.7
	(55.2-112.4)	(0.0-912.8)	(0.0-361.0)	-	(0.0-68.1)	(52.3-101.1)
Nevada	97.8	78.9	119.1	12.9	33.5	68.4
	(93.0-102.7)	(68.7-89.2)	(83.5-154.6)	(9.0-16.8)	(29.8-37.1)	(65.5-71.2)

Source: Electronic Death Registry System.

Rates are per 100,000 population, provided by the state demographer, vintage 2020.

Table 16. The State of Mental Health in America 2023, Nevada Summary and National Comparisons.

*SAMHSA has determined that the results of the 2020 NSDUH cannot compare to those of previous years. This means that the rankings presented throughout this year's State of Mental Health in America report cannot be reliably compared to the rankings of previous years' reports., and therefore should be interpreted as a snapshot in time ranking rather than a reflection of trends over time.

Category	Nevada Previous Ranking (2011- 2013)	Nevada Previous Ranking (2016- 2017)	Nevada Current Rankings (2019- 2020/2021*)	Nevada Improvement in Rank*	Nevada Values (2019- 2020)	US Values (2019- 2020)
Overall Ranking	51	51	29	22		
Overall Mental Health Workforce Availability~	40	33	32	1	420:1	350:1
Adult Rankings	46	47	42	5		
Prevalence: Adults with Any Mental Illness (AMI)^	3	24	24	-	21.38	20.78
Prevalence: Adults with Substance Use Disorder in the Past						
Year^	47	33	16	17	14.95	15.35
Prevalence: Adults with Serious Thoughts of Suicide^	15	36	35	1	5.52	4.84
Access: Adults with AMI who Did Not Receive Treatment~	51	47	46	1	61.40	54.70
Access: Adults with AMI Reporting Unmet Need~	29	49	50	1	37.60	28.20
Access: Adults with AMI who are Uninsured~	51	34	25	9	10.00	10.80
Access: Adults reporting 14+ Mentally Unhealthy Days a Month Who Could Not See a Doctor Due to Costs~	43	34	27	7	21.80	22.87
Youth Rankings	44	51	9	42		
Prevalence: Youth with At Least One Major Depressive Episode (MDE) in the Past Year^	22	47	19	28	16.02	16.39
Prevalence: Youth with Substance Use Disorder in the Past Year^	34	43	3	40	4.65	6.34
Prevalence: Youth with Severe MDE^	12	51	35	16	13.80	11.50
Access: Youth with MDE who Did Not Receive Menth Health Services~	48	36	15	21	50.70	59.80
Access: Youth with Severe MDE who Received Some Consistent Treatment~	51	46	23	23	33.00	28.00
Access: Children with Private Insurance that Did Not Cover Mental or Emotional Problems~	35	49	9	40	7.00	10.30
Access: Students Identified with Emotional Disturbance for an Individualized Education Program~	43	43	42	1	4.39	7.18
Overall Prevalence of Mental Illness (made up of indicators above marked with ^)	18	45	18	27		
Overall Access to Care Rankings (made up of indicators above marked with ~)	51	49	38	11		

Source: Mental Health in America 2023.