



Nevada Rural and Frontier Health Data Book - 11th Edition January 2023



University of Nevada, Reno
School of Medicine
Office of Statewide Initiatives



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Office of Statewide Initiatives

Nevada Rural and Frontier Health Data Book – Eleventh Edition is a publication from the Nevada Health Workforce Research Center in the Office of Statewide Initiatives at the University of Nevada, Reno School of Medicine.

The mission of the Office of Statewide Initiatives is to improve the health of Nevadans through statewide engagement, education, and research. The vision of programs in the Office of Statewide Initiatives is to promote health and prevent disease, as well as provide technical assistance that increases access to high-quality health care for all Nevadans.

The purpose of the Nevada Health Workforce Research Center is to improve the collection and analysis of data on health workforce supply and demand to enhance health workforce planning and development in Nevada.

<https://med.unr.edu/statewide>

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Cover image provided by Keith Clark.

**NEVADA RURAL AND FRONTIER HEALTH
DATA BOOK – ELEVENTH EDITION**

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Nevada Rural and Frontier Health Data Book

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Nevada Rural and Frontier Health Data Book

Introduction: Health and Health Care in Rural and Frontier Nevada

The *Nevada Rural and Frontier Health Data Book – Eleventh Edition* contains a wide range of current county level information on the resident population, economy, social environment, population health, health workforce, and the health care delivery system. It includes important data for public policy makers, health care professionals and administrators, rural health care advocates, and equally important, the residents of rural and frontier Nevada. The primary purpose of this data book is to provide the most current and accurate data for these audiences, as well as for those interested in learning more about health and health care in Nevada.

Utilizing over 100 sources of public and private data, most tables provide county level data aggregated at the regional level highlighting important distinctions between rural and urban regions of the state. In some cases, the only available data is regional in nature (e.g., HIV/AIDS prevalence rates). In other instances, the data counts for individual rural and frontier counties are suppressed by the data-collecting agency for confidentiality or other reasons (e.g., teen pregnancy rates). Regardless, the expressed intent of this publication is to highlight important differences among the urban, rural, and frontier areas of the state.

Given the disruption in population health and health care caused by the COVID-19 pandemic, not to mention the state's ever-changing demography, economy, and health care delivery system, some of the data must be approached with caution. In some cases, the information is not updated on a regular basis. Consequently, the "most current" available data likely understates county and regional trends (e.g., occupational and industry estimates). Nonetheless, the information presented in this volume is, to our best knowledge, the most current available.

The *Nevada Rural and Frontier Health Data Book – Eleventh Edition* is divided into six major sections containing the most current data on:

- Demographic characteristics of rural and frontier Nevada, including recent population estimates and projections;
- The social and economic characteristics of rural and frontier Nevada, including data on income, poverty, and educational attainment;
- Health insurance coverage in rural and frontier Nevada, including data on Medicare and Medicaid coverage;

- Population health status in rural and frontier Nevada, including age-adjusted mortality rates and numerous morbidity indicators;
- Health care workforce in rural and frontier Nevada, including estimates and projections for many licensed health care occupations across the major regions of the state; and
- Health care resources and the economics of health care in rural and frontier Nevada, including recent hospital financial and utilization trends.

The majority of tables contained in the *Data Book* are organized into two broad categories: (1) rural and frontier counties and (2) urban counties. Rural and frontier counties include Churchill, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Pershing, Storey, and White Pine Counties. Urban counties include Carson City, Clark County, and Washoe County.

Provider-to-population ratios, insurance enrollment rates, and other population-based ratios and calculations utilize population estimates certified by the Nevada State Demographer's Office for any given year. Some of the population estimates presented in this *Data Book* and utilized in the aforementioned denominators vary slightly from those published later in the same year. Numbers and percentages presented throughout the data book may not add up due to rounding. Dollar figures and estimates are noted below the tables as to whether they have been adjusted for inflation. A complete list of data sources is contained at the end of this report, as well as endnotes providing additional information on data and data sources.

Nevada Rural and Frontier Health Data Book – Eleventh Edition details important differences among rural, frontier, and urban areas of Nevada. These differences impact population health, the availability of hospital and other health care resources, and access to health care services between rural and frontier and urban areas. For example, the age distribution of a county has a significant influence on the health status and health care needs of a population. The population age distribution within a county may affect available resources for local residents (e.g., proportion of county income from Social Security and other transfer payments) and health care providers (e.g., number and percent of Medicare-eligible residents).

All things being equal, rural counties tend to have an older population than urban counties. An older population, in turn, is typically at a greater risk of death and disability than a younger population and uses a disproportionately larger share of health care resources. In general, urban, rural and frontier areas possess important differences in demographics, economics, and social characteristics, which produce differences in health priorities, population health, health-related behaviors, the delivery of health services, and access to health care. For example, research has generally documented higher levels of obesity and smoking prevalence, lower levels of health insurance coverage, and greater barriers to accessing health care services in rural versus urban areas. Thus, it is not surprising that rural areas have significantly higher age-adjusted all-cause mortality rates and cause-specific mortality rates than urban areas.

Defining Rural and Frontier

The definition of what is and is not a “rural” area is no mere academic matter. Indeed, policy makers utilize different, and in some cases competing, classification schemes to target programs, services, and projects to populations in Nevada and the United States. The classification scheme adopted by the Nevada State Office of Rural Health and utilized in this edition of the *Nevada Rural and Frontier Health Data Book* emphasizes the important distinctions between “rural” and “frontier” regions of the state. This classification scheme was developed by the National Center for Frontier Communities (NCFC) with input from state health planners and rural health professionals throughout the country.

The Center’s classification scheme distinguishes certain areas of the country as being more remote than rural areas. The Center’s classification scheme represents an improvement over previous schemes that defined “frontier” simply in terms of population density, where counties with a population density of six or less persons per square mile were defined as “frontier.” Frontier counties are different from rural counties by being more remote in terms of travel time and distance from the nearest population centers with more specialized medical care and facilities. Additional information on the Center’s classification scheme and methodology can be found at www.frontierus.org.

Map 1 highlights the three urban counties (Carson City, Clark County, and Washoe County), three rural counties (Douglas, Lyon, and Storey Counties), and the remaining eleven frontier counties. It also indicates the location of Nevada’s major towns, cities, and county seats. According to population estimates prepared by the Nevada State Demographer’s Office, 2.9 million Nevadans or 90.9% of the state’s population reside in the state’s three urban counties. Approximately 74.3% of the state’s population resides in Clark County (Las Vegas metropolitan area) alone and 14.9% in Washoe County (Reno-Sparks metropolitan area). In comparison, an estimated 287,228 Nevadans or 9.1% of Nevada’s population reside in the state’s rural and frontier counties. The rural and frontier population spreads over 95,431 square miles or 86.9% of the state’s land mass.

Map 1 also provides a current snapshot of the major health care services available to rural and frontier residents of Nevada. This map excludes the offices of physicians, emergency medical services agencies, or other individual health providers. While most of the state’s tertiary care centers are concentrated in the state’s three urban counties, a diverse range of acute care hospital services, outpatient clinics, and medical services are scattered across twelve of the state’s fourteen rural and frontier counties (exceptions are Storey and Esmeralda counties where there are no health care facilities). These hospitals and clinics – highlighted in greater detail throughout this data book – provide most of the basic health care received by our state’s rural and frontier populations.

Map 2 illustrates the considerable heterogeneity of Nevada’s population and geography utilizing “Rural-Urban Commuting Areas” or “RUCA” codes ranging from 1 (the red shaded, core urbanized areas) to 10 (the blue shaded, mostly frontier, isolated areas of the state). The RUCA methodology provides a more fine-grained classification of rural areas applicable at both the county and sub-county units of analysis. Map 2 underscores the concentration of most of the state’s population in zip code areas located in the northwestern and southern counties of the state (RUCAs 1-2), and the dispersion of the remaining 10

percent of the population is scattered across a vast geographic expanse of rural and frontier regions of the state (RUCAs 4-10). There are no areas of Nevada with a RUCA code of 3 or 9.

Map 2 also highlights the considerable variation within counties. For example, the urban counties of Clark County and Washoe County contain substantial areas that are rural or frontier in nature, conversely rural and frontier counties such as Lyon and Nye Counties possess comparatively small urban areas or zip codes that are economically integrated with urban centers in the state. Additional information on the RUCA methodology can be found at <http://www.ers.usda.gov/data-products/rural-urban-commuting-area-codes.aspx>.

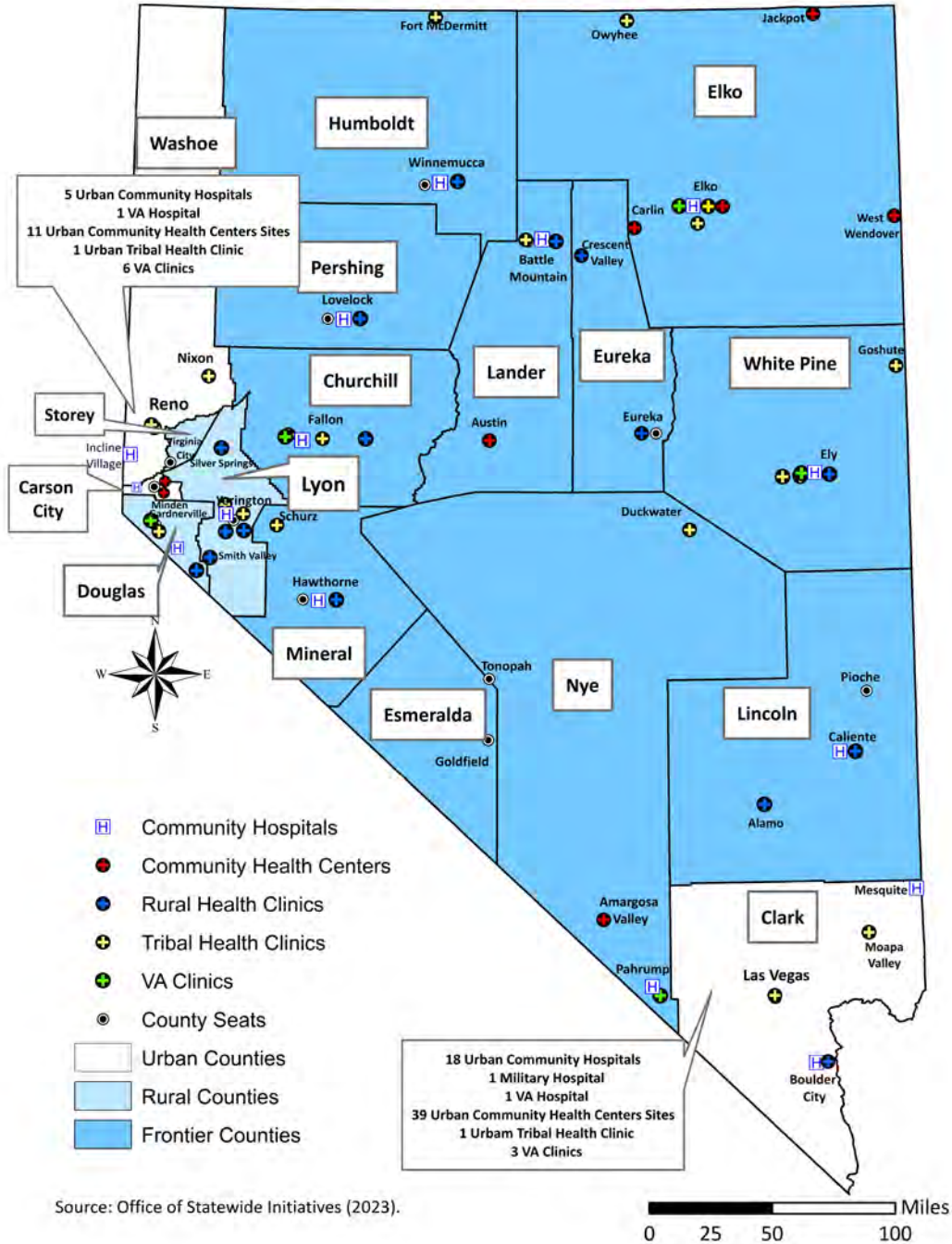
Map 3 highlights the unique topography and vast distances separating the state's rural communities from the urban centers. Most rural and frontier communities are located in sparsely populated counties that are considerable distances from the state's urban and tertiary health care centers. The average distance between acute care hospitals in rural Nevada and the next level of care or tertiary care hospital is 109 miles and the average distance to the nearest incorporated town is 43 miles. Consequently, the primary health care delivery issue for rural and frontier residents and communities in Nevada is how best to overcome the spatial isolation and enormous geographic distances that characterize most rural and frontier communities in Nevada.

Nevada comprises the western half of our nation's Great Basin. Ridge after ridge of rugged, brown mountains are broken up with flat sage covered valleys. The Great Basin is a high desert defined by 150 mountain ranges running north to south and earthquake activity second only to Hawai'i. Most mountain passes are subject to very difficult seasonal weather conditions. Most major roads follow the north to south pattern with two major exceptions. U.S. Highway 50 – “the loneliest road in America” – across the middle of the state winds through numerous mountain summits. Interstate 80 curves northeast across the state largely following the railroad tracks built in the 1870's. Travel time from most county hospitals to regional medical centers is thus measured in hours not minutes. Driving long distances is a very daunting task to obtain emergency health care in winter conditions. Helicopter pads are located at all rural hospitals for emergency transport to/from either Reno, Las Vegas, or other emergency care centers.

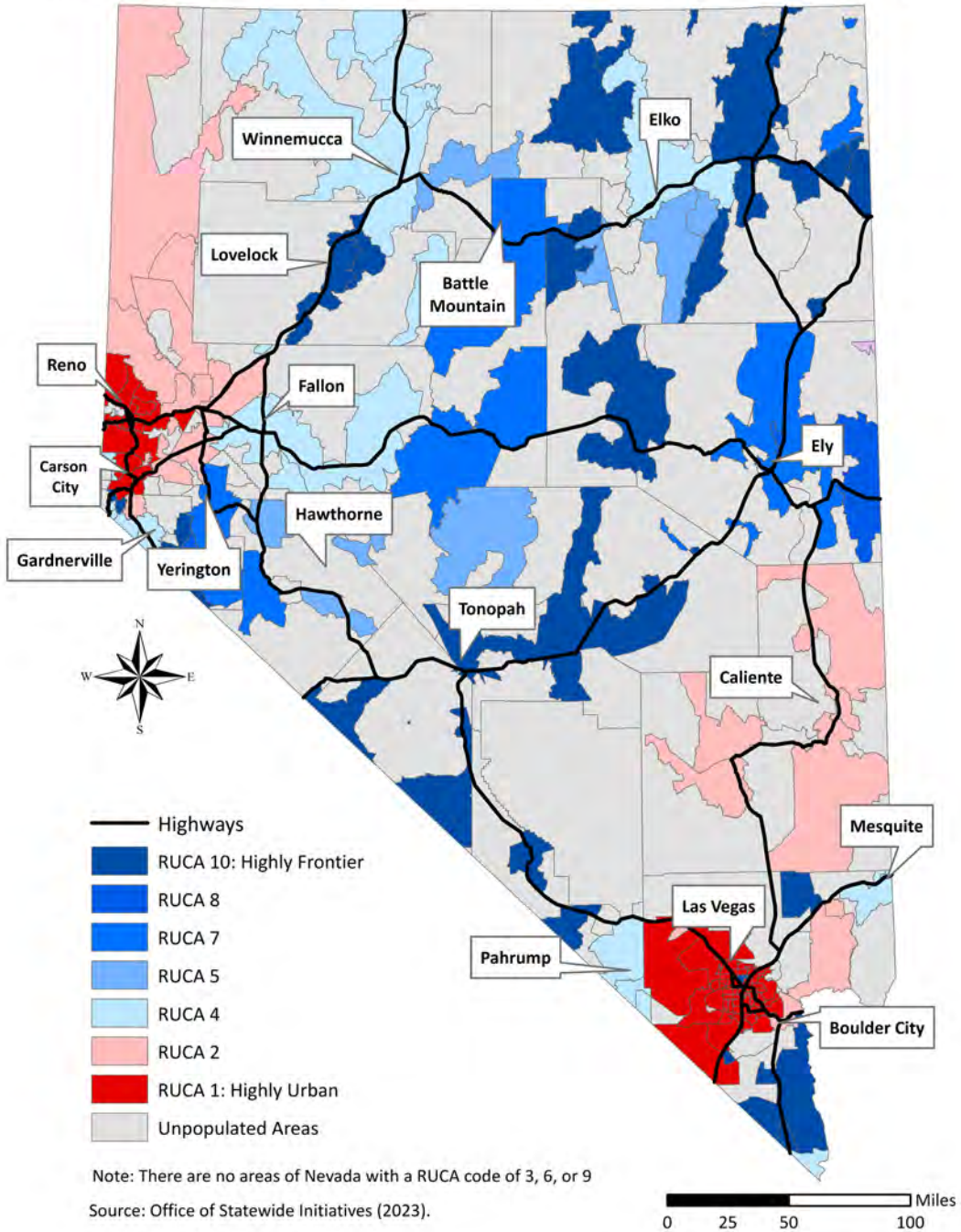
Map 4 details public and private land ownership in Nevada. Approximately 10 percent of land is privately owned (shaded black). The remaining 90 percent is publicly owned and administered by a wide range of federal, state, and tribal entities. The major administrators of public lands in Nevada are the Bureau of Land Management, Departments of Defense and Energy, and the U.S. Forest Service. The checkerboard pattern along Interstate 80 and the Humboldt River in Northern Nevada highlights a large swath of land owned either by the Bureau of Land Management or the railroad company's land grants.

Map 5 highlights the enormous geographic expanse of the state – Nevada is the 7th largest state in the U.S. – by comparing it with selected northeastern states. Nevada's land mass is approximately 110,000 square miles. By comparison, seven northeastern states with a combined land mass of 47,820 square miles would easily fit within Nevada's borders.

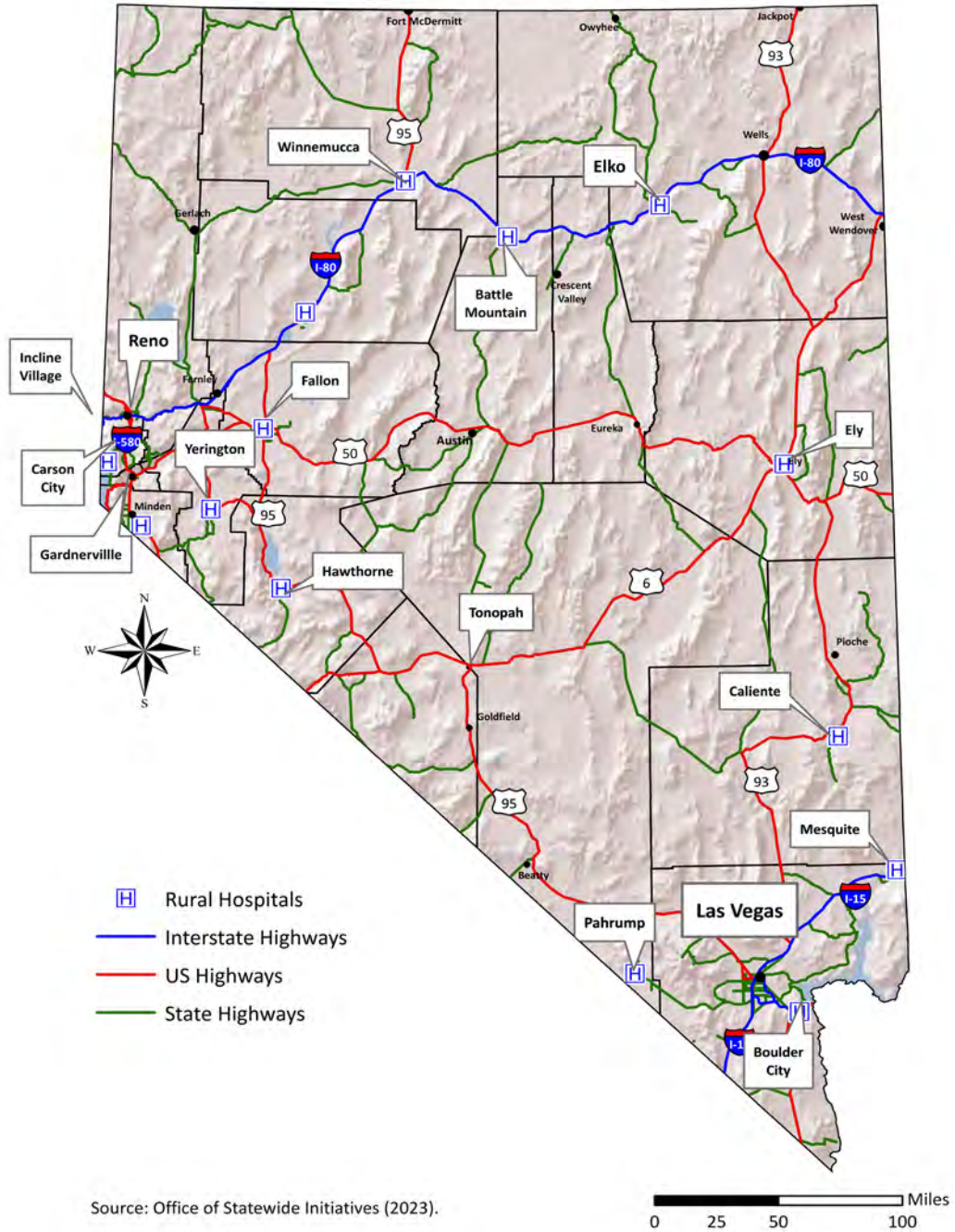
Map 1: Healthcare Resources in Nevada



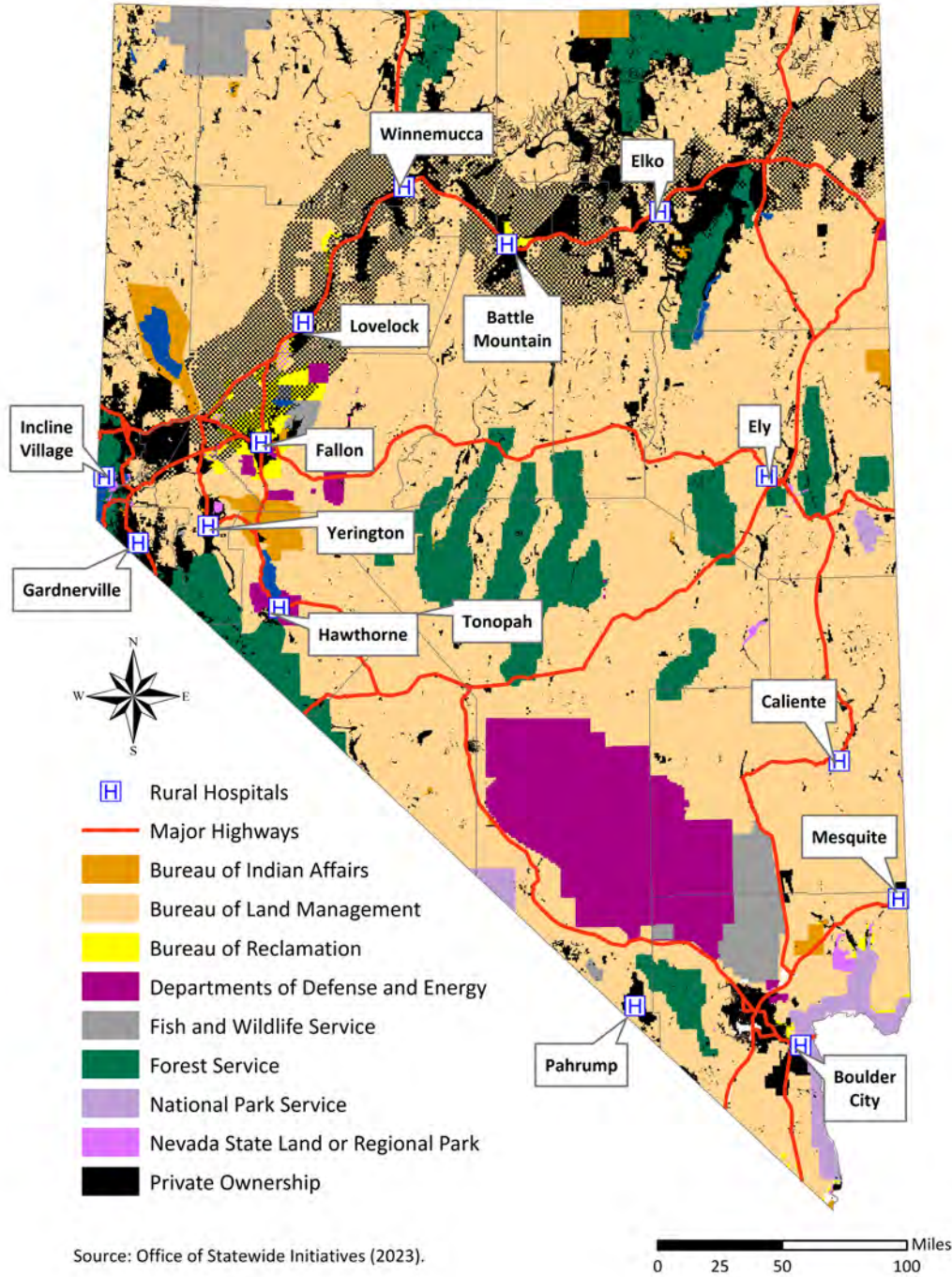
Map 2: Nevada Population by Rural-Urban Commuting Areas (RUCAs)



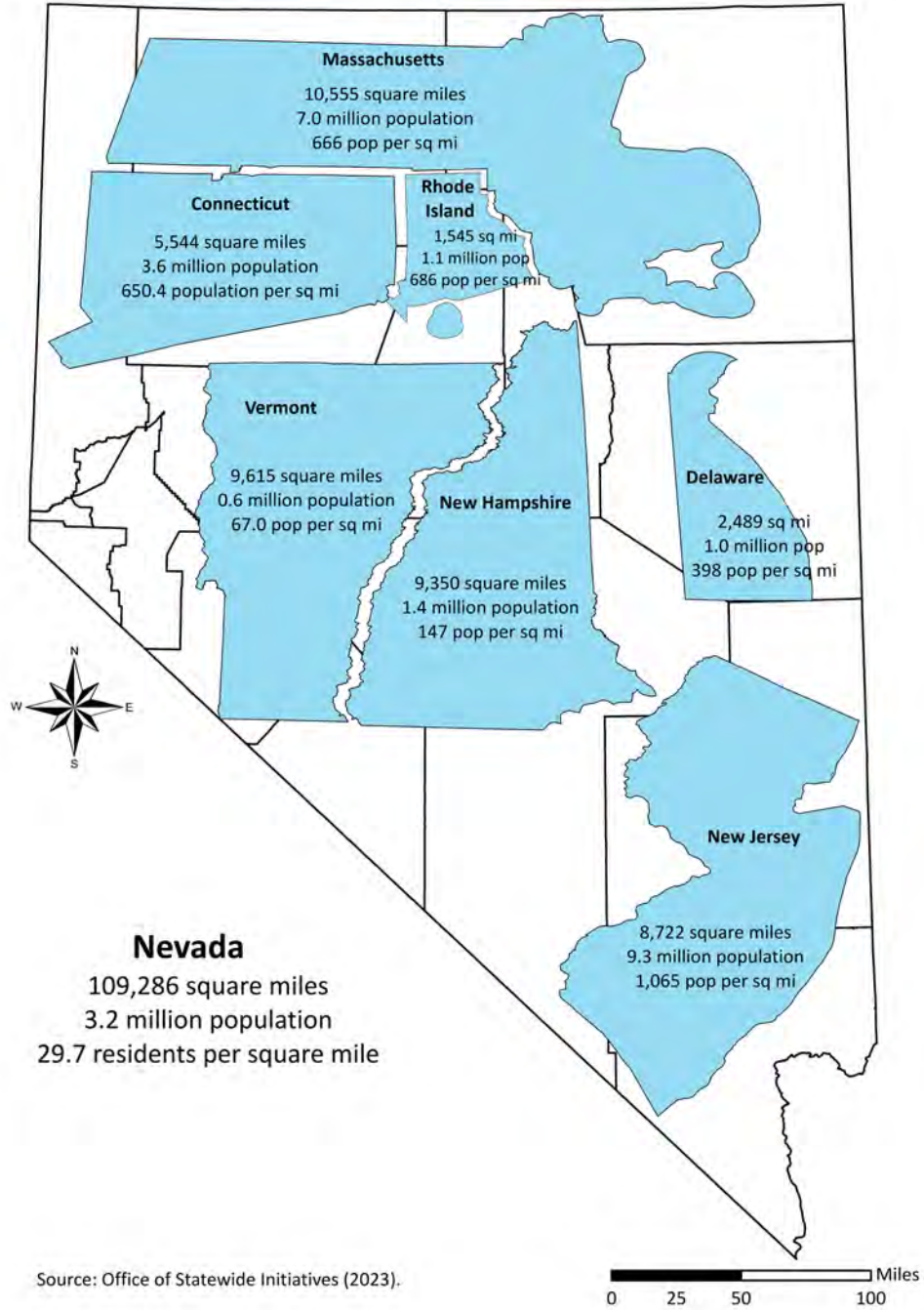
Map 3: Nevada Topography



Map 4: Public and Private Land Ownership in Nevada



Map 5: Visualizing the Population of Seven Eastern States Within Nevada



Data Book Sections and Contents

Section One: Demographic Profile of Rural and Frontier Nevada

The first section of the *Nevada Rural and Frontier Health Data Book – Eleventh Edition* contains the most current data on the social and demographic characteristics of rural and frontier Nevada, including information on:

- Population and population density
- Population change and projections
- Population aging and diversification
- Population by place of birth
- Veterans in Nevada
- Prison population

Section Two: Social and Economic Profile of Rural and Frontier Nevada

The second section contains the most current data from state and federal agencies on the social and economic characteristics of rural and frontier Nevada, including data on:

- Personal and family income
- Income inequality
- Poverty rates for children and adults
- Educational enrollment, spending, and attainment
- Voter registration and voter turnout
- Violent crime and property crime statistics

Section Three: Health Insurance Coverage in Rural and Frontier Nevada

The third section contains the most current data on health insurance coverage in rural and frontier Nevada, including information on:

- Health insurance coverage and the uninsured
- Medicare coverage
- Medicaid coverage
- Nevada Check Up coverage
- Veterans Health Administration enrollment and users

Section Four: Population Health Profile of Rural and Frontier Nevada

The fourth section contains the most current data on population health in rural and frontier Nevada, including information on:

- County health rankings
- Population health status and risk factors to health
- Adult and youth behavioral risks to health trends
- Teen pregnancy and birth rates
- All-cause mortality rates
- Cause-specific mortality rates, such as heart disease and cancer

Section Five: Health Care Workforce in Rural and Frontier Nevada

The fifth section contains the most current data on the health care workforce in rural and frontier Nevada, including data on:

- General labor market trends
- Hospital and health sector employment and payroll trends
- Geographic distribution of licensed physicians, nurses, and other health professionals
- Licensed physicians, nurses, and other health professionals
- Health professional shortage areas (HPSA) and medically underserved areas (MUA)

Section Six: Health Care Resources and Economics in Rural and Frontier Nevada

The sixth section contains the most current data on health care facilities, health care resources, and economic aspects of health care in rural and frontier Nevada, including information on:

- Hospital and clinic resources
- Health care and hospital industry sector employment and payroll
- Economic impact of hospitals and the health sector
- Rural health clinics, community health centers, and tribal facilities
- Tribal health services
- Utilization trends and financial performance among the state’s rural and frontier hospitals

The data sources, explanation of data tabulations, and notes on the strengths and weaknesses of the data presented for each table, figure, and map in the data book are contained in the appendices.

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The responsibility for any errors of omission or commission are ours alone.

In closing, since health and health care in rural and frontier Nevada are ever changing, our ambition is to continue to update and distribute this volume on a biennial basis. If your organization or agency utilizes the data book, we would appreciate learning more about how you have used it and how future editions of the data book can be improved. Additional data and information on health and health care in Nevada is available on the *Nevada Instant Atlas* at <https://med.unr.edu/statewide/instant-atlas>. As such, please send your comments and suggestions, as well as requests for additional copies to Tabor Griswold, PhD, at tgriswold@med.unr.edu.

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Nevada Rural and Frontier Health Data Book

Section One: Demographic Profile of Rural and Frontier Nevada

This section of the *Nevada Rural and Frontier Health Data Book – Eleventh Edition* provides a wide range of current data on demographic indicators by county and region in Nevada. For additional demographic data and trends, please visit the *Nevada Instant Atlas* at <https://med.unr.edu/statewide/nevada-instant-atlas>.

Highlights and key findings of this section include:

- The current population of Nevada is 3,276,217 including 302,794 residents in the state’s fourteen rural and frontier counties (Table 1.1).
- The population in Nevada is projected to grow from 3,276,217 in 2023 to 3,595,456 in 2033 (9.7%) (Table 1.1).
- Over the next decade, the population of rural and frontier Nevada is projected to grow by 30,203 or 10.0% – 13 rural and frontier counties are projected to increase population, and 1 county is projected to lose population (Table 1.1).
- Currently, 7.6% of the state’s population resides in rural and frontier areas, as compared to 92.4% residing in the state’s 3 urban counties – 2.4 million residents or 73.5% of the state’s population resides in Clark County alone (Table 1.2).
- While rural and frontier counties represent only 7.6% of the state’s population, these counties cover 86.9% of the state’s land mass or 95,431 square miles (Table 1.2).
- Currently, there are 29.8 people per square mile in Nevada. Population density ranges from 0.3 persons per square mile in Esmeralda County to 404.1 persons per square mile in Carson City (Table 1.2).
- Between 2011 and 2021, the population of rural and frontier Nevada increased by 19,389 or 7.0% – 11 rural and frontier counties increased population, while 3 lost population (Table 1.3).
- Between 2011 and 2021, 4 of the 6 fastest growing counties in Nevada were rural and frontier: Esmeralda County (21.2%), Lyon County (10.7%), Nye County (10.7%), and Elko County (9.4%) (Table 1.3)

- Currently, 22.1% of the state’s population is 17 and under, 61.9% are between 18 and 64 years of age, and 15.9% are 65 and over (Table 1.4).
- In 2022, 10 rural and frontier counties in Nevada had more people aged 65 and over than people 17 years of age and under. Counties with the highest percentage of population aged 65 and over include: Storey County (30.7%), Nye County (29.1%), Douglas County (30.2%), and Esmeralda County (26.5%) (Table 1.4).
- From 2000 to 2020, the median age increased in every county of Nevada – the state average increased from 35.7 years in 2000 to 38.2 years in 2020 (Table 1.5).
- In 2020, among rural and frontier counties, the median age ranged from 34.7 years in Elko County to 54.6 years in Esmeralda County; by comparison, among urban counties, the median age ranged from 37.5 years in Clark County to 42.2 in Carson City (Table 1.5).
- The number of residents aged 17 and under in Nevada is projected to increase from 719,017 in 2023 to 752,732 in 2033 – an increase of 33,715 or 4.7% (Table 1.6).
- For the next ten years, the growth rate in the population aged 17 and under in rural and frontier counties (7.3%) is projected to be higher than urban counties (4.5%) (Table 1.6).
- The number of residents between the ages of 18 and 64 in Nevada is projected to increase from 2,010,911 in 2023 to 2,223,489 in 2033 – an increase of 212,578 or 10.6% (Table 1.7).
- For the next ten years, the growth rate in the population aged 18 to 64 in rural and frontier counties is projected to increase by 3.0%, as compared to an increase in urban counties of 11.3% (Table 1.7).
- The number of residents aged 65 and over in Nevada is projected to increase from 516,986 in 2023 to 640,491 in 2033 – an increase of 123,505 or 23.9% (Table 1.8).
- For the next ten years, the growth rate in the population aged 65 and over in rural and frontier counties (14.6%) is projected to be lower than urban counties (25.3%) (Table 1.8).
- The population aged 65 and over is expected to increase in 11 of 14 rural and frontier counties over the next ten years – overall, the number of residents aged 65 and over in rural and frontier Nevada is projected to increase by 9,737 or 14.6% through 2033 (Table 1.8).
- In 2023, there are 1,570,128 White people followed by 1,008,409 people of Hispanic origin in Nevada. Other ethnic groups are Black (301,617), Native American (36,106), and Asian Pacific Islander (330,274) (Table 1.9)

- In general, urban areas of Nevada are more racially and ethnically diverse than rural and frontier regions – for example, 75.0% of rural and frontier residents are White, as compared to 45.6% in urban counties (Table 1.10).
- Hispanic residents represent 17.4% of the population in rural and frontier counties and 32.5% of the population in urban counties of Nevada (Table 1.10).
- Hispanic residents are a growing segment of the population in all 17 counties in Nevada – the percent of the population of Hispanic origin in rural and frontier counties ranges from 5.8% in Storey County to 27.3% in Humboldt County. The Hispanic population in urban counties ranges from 26.4% in Carson City to 33.7% in Clark County (Table 1.10).
- Between 2023 and 2033, the Hispanic population in Nevada is projected to increase by 234,056 or 23.2% – the growth rate in urban counties (23.4%) is projected to exceed that of rural counties (19.4%) (Table 1.11).
- The Hispanic population is projected to grown more than twice (23.2%) than the overall population (9.7%) (Tables 1.1 and 1.11).
- Currently, there are 192,941 military veterans in Nevada, representing 5.4% of the state’s population (Table 1.12).
- There are 26,646 veterans residing in rural and frontier counties of Nevada – rural veterans represent 13.9% of all veterans in Nevada and 8.1% of the total population of rural and frontier Nevada (Table 1.12).
- The percent of the population who are military veterans ranges from 5.3% in Elko County to 11.0% in Eureka and Churchill Counties in rural and frontier areas, as compared to a range of 5.0% in Clark County to 7.5% in Carson City in urban areas (Table 1.12).
- According to the Veterans Health Administration, the veteran population is projected to decline in every county between 2023 and 2033 – the total Veterans population in Nevada is projected to change from 192,941 in 2023 to 163,494 in 2033 (-15.3%) (Table 1.13).
- In 2020, an estimated 811,874 residents of Nevada were born in Nevada (26.8% of the population), 1.6 million residents were born in the U.S. outside of Nevada (53.8%), and 587,808 were born in another country (19.4%) (Table 1.14).
- Currently, rural and frontier counties in Nevada have a slightly higher percentage of native-born residents (29.4%) than urban counties (26.5%). Rural and frontier counties have a higher proportion of residents born outside of Nevada (70.6%) than urban counties (73.5%) (Table 1.14).
- A much greater proportion of foreign-born residents reside in the urban counties of Nevada (20.6%) than in rural and frontier counties (7.6%). The foreign-born population ranges from 2.6% of the total

- population in Eureka County to 11.0% in Humboldt County in rural and frontier areas and 12.8% in Carson City to 22.1% in Clark County in urban areas of the state (Table 1.14).
- Currently, there are 9,987 prisoners in State of Nevada correctional facilities with 2,273 prisoners are in rural and frontier counties, 22.8% of the prison population. Pershing County has 1,401 prisoners, 14% of the state prison population, and 20.1 of the county population (Table 1.15).

Table 1.1: Population in Nevada by County – 2023 to 2033

Region/County	Population			Change – 2023 to 2033	
	2023	2028	2033	Number	Percent
Rural and Frontier					
Churchill County	27,271	28,782	30,079	2,808	10.3
Douglas County	50,490	52,426	53,415	2,925	5.8
Elko County	55,314	57,039	60,004	4,690	8.5
Esmeralda County	1,053	1,048	1,073	20	1.9
Eureka County	2,032	2,445	2,996	964	47.4
Humboldt County	17,817	18,989	20,513	2,696	15.1
Lander County	6,315	6,711	7,418	1,103	17.5
Lincoln County	4,999	4,615	4,464	-535	-10.7
Lyon County	59,832	62,598	64,701	4,869	8.1
Mineral County	4,958	5,209	5,461	503	10.1
Nye County	50,316	52,998	55,951	5,635	11.2
Pershing County	7,160	7,540	8,023	863	12.1
Storey County	4,593	5,357	6,203	1,610	35.1
White Pine County	10,644	11,479	12,697	2,053	19.3
Region Subtotal	302,794	317,237	332,997	30,203	10.0
Urban					
Carson City	57,787	59,382	60,639	2,852	4.9
Clark County	2,409,815	2,568,658	2,642,651	232,836	9.7
Washoe County	505,821	539,931	559,169	53,348	10.5
Region Subtotal	2,973,423	3,167,971	3,262,459	289,036	9.7
Nevada – Total	3,276,217	3,485,208	3,595,456	319,239	9.7

Source: Nevada State Demographer’s Office (2022a).

Table 1.2: Population Density in Nevada by County – 2023

Region/County	Population			Geography	
	2023	Percent of State Population	Population per Square Mile	Area in Square Miles	Percent of State Land Mass
Rural and Frontier					
Churchill County	27,271	0.8	5.5	4,929	4.5
Douglas County	50,490	1.6	71.1	710	0.6
Elko County	55,314	1.7	3.2	17,179	15.6
Esmeralda County	1,053	0.0	0.3	3,588	3.3
Eureka County	2,032	0.1	0.5	4,176	3.8
Humboldt County	17,817	0.5	1.8	9,648	8.8
Lander County	6,315	0.2	1.1	5,494	5.0
Lincoln County	4,999	0.2	0.5	10,634	9.7
Lyon County	59,832	1.8	30.0	1,994	1.8
Mineral County	4,958	0.2	1.3	3,756	3.4
Nye County	50,316	1.5	2.8	18,147	16.5
Pershing County	7,160	0.2	1.2	6,037	5.5
Storey County	4,593	0.1	17.5	263	0.2
White Pine County	10,644	0.3	6.5	8,876	8.1
Region Subtotal	302,794	7.6	3.2	95,431	86.9
Urban					
Carson City	57,787	1.8	404.1	143	0.1
Clark County	2,409,815	73.5	304.7	7,910	7.2
Washoe County	505,821	15.4	79.7	6,342	5.8
Region Subtotal	2,973,423	92.4	206.5	14,395	13.1
Nevada – Total	3,276,217	100.0	29.8	109,826	100.0

Source: Nevada State Demographer’s Office (2022a).

Table 1.3: Population in Nevada by City, County, and Region – 2011 to 2021

Region/Place	Estimated Population		Change – 2011 to 2021	
	2011	2021	Change	Percent
Rural and Frontier				
Churchill County	25,136	26,310	1,174	4.7
Fallon	8,609	9,123	514	6.0
Balance of County Population	16,527	17,187	660	4.0
Douglas County	47,661	49,661	2,000	4.2
Gardnerville*	5,469	6,188	719	13.1
Genoa*	216	213	-3	-1.4
Minden*	2,984	3,460	476	16.0
Balance of County Population	38,992	39,800	808	2.1
Elko County	49,861	54,546	4,685	9.4
Carlin	2,376	2,615	239	10.1
Elko	19,209	20,976	1,767	9.2
Jackpot*	1,174	1,272	98	8.3
Montello*	4,470	4,452	-18	-0.4
Mountain City*	963	944	-19	-2.0
Wells	79	60	-19	-24.1
West Wendover	102	74	-28	-27.5
Balance of County Population	21,488	24,153	2,665	12.4
Esmeralda County	825	1,000	175	21.2
Goldfield*	288	292	4	1.4
Silver Peak*	117	91	-26	-22.2
Balance of County Population	420	617	197	46.9
Eureka County	1,994	1,898	-96	-4.8
Crescent Valley*	396	376	-20	-5.1
Eureka*	611	684	73	11.9
Balance of County Population	987	838	-149	-15.1
Humboldt County	17,135	17,202	67	0.4
Winnemucca	7,839	8,306	467	6.0
Balance of County Population	9,296	8,896	-400	-4.3
Lander County	5,988	6,195	207	3.5
Austin*	171	153	-18	-10.
Battle Mountain*	3,326	3,424	98	2.9
Kingston*	125	126	1	0.8
Balance of County Population	2,366	2,492	126	5.3
Lincoln County	5,284	5,188	-96	-1.8
Alamo*	1,047	1,100	53	5.1
Caliente	627	591	-36	-5.7
Panaca*	781	841	60	7.7
Pioche*	933	810	-123	-13.2
Balance of County Population	1,896	1,846	-50	-2.6

**Table 1.3: Population in Nevada by City, County, and Region – 2011 to 2021
(continued)**

Region/Place	Estimated Population		Change – 2011 to 2021	
	2011	2021	Change	Percent
Rural and Frontier				
Lyon County	52,443	58,051	5,608	10.7
Fernley	18,896	21,105	2,209	11.7
Yerington	3,165	3,538	373	11.8
Balance of County Population	30,382	33,408	3,026	10.0
Mineral County	4,601	4,826	225	4.9
Hawthorne*	3,008	3,152	144	4.8
Luning*	88	92	4	4.5
Mina*	129	154	25	19.4
Walker Lake*	307	317	10	3.3
Balance of County Population	1,069	1,111	42	3.9
Nye County	44,513	49,289	4,776	10.7
Amargosa Valley*	1,331	1,401	70	5.3
Beatty*	979	959	-20	-2.0
Gabbs*	282	209	-73	-25.9
Manhattan*	121	130	9	7.4
Pahrump*	36,995	41,940	4,945	13.4
Round Mountain*	771	734	-37	-4.8
Tonopah*	2,346	2,170	-176	-7.5
Balance of County Population	1,688	1,746	58	3.4
Pershing County	6,847	6,984	137	2.0
Imlay*	2,171	2,029	-142	-6.5
Lovelock	160	212	52	32.5
Balance of County Population	4,516	4,743	227	5.0
Storey County	4,123	4,359	236	5.7
Gold Hill*	238	212	-26	-10.9
Virginia City*	859	932	73	8.5
Balance of County Population	3,026	3,215	189	6.2
White Pine County	10,002	10,293	291	2.9
Ely	4,089	4,138	49	1.2
Lund*	207	208	1	0.5
McGill*	1,168	1,201	33	2.8
Ruth*	420	432	12	2.9
Balance of County Population	4,118	4,314	196	4.8
Rural and Frontier Subtotal	276,413	295,802	19,389	7.0

**Table 1.3: Population in Nevada by City, County, and Region – 2011 to 2021
(continued)**

Region/Place	Estimated Population		Change – 2011 to 2021	
	2011	2021	Change	Percent
Urban				
Carson City	56,066	57,073	1,007	1.8
Clark County	1,967,722	2,320,551	352,829	17.9
Boulder City	15,335	15,189	-146	-1.0
Bunkerville*	1,199	987	-212	-17.7
Enterprise*	160,632	222,522	61,890	38.5
Henderson	264,839	330,561	65,722	24.8
Indian Springs*	1,169	1,108	-61	-5.2
Las Vegas	588,274	664,960	76,686	13.0
Laughlin*	7,166	9,313	2,147	30.0
Mesquite	17,038	22,981	5,943	34.9
Moapa*	1,390	1,274	-116	-8.3
Moapa Valley*	7,647	6,163	-1,484	-19.4
Mt. Charleston*	655	735	80	12.2
North Las Vegas	223,873	275,733	51,860	23.2
Paradise (Strip)*	181,635	192,552	10,917	6.0
Searchlight*	571	442	-129	-22.6
Spring Valley*	172,483	214,862	42,379	24.6
Summerlin*	25,141	32,957	7,816	31.1
Sunrise Manor*	191,007	210,189	19,182	10.0
Whitney*	39,122	47,428	8,306	21.2
Winchester*	33,329	34,749	1,420	4.3
Balance of County Population	35,217	35,846	629	1.8
Washoe County	421,593	485,113	63,520	15.1
Reno	222,801	264,318	41,517	18.6
Sparks	92,302	107,489	15,187	16.5
Balance of County Population	106,490	113,306	6,816	6.4
Urban Subtotal	2,445,381	2,862,737	417,356	17.1
Nevada – Total				
	2,721,794	3,158,539	436,745	16.0

Source: Nevada State Demographer’s Office (2022a).

Note: * Data unincorporated towns and cities.

Table 1.4: Population by Age Category in Nevada by County – 2022

Region/County	Population			Percent of Total Population		
	17 and Under	18 to 64	65 and Over	17 and Under	18 to 64	65 and Over
Rural and Frontier						
Churchill County	6,238	16,200	4,502	23.2	60.1	16.7
Douglas County	8,108	26,579	15,022	16.3	53.5	30.2
Elko County	11,669	36,285	8,631	20.6	64.1	15.3
Esmeralda County	97	638	266	9.7	63.8	26.5
Eureka County	362	1,227	407	18.1	61.5	20.4
Humboldt County	4,527	10,210	2,743	25.9	58.4	15.7
Lander County	1,477	3,779	1,112	23.2	59.3	17.5
Lincoln County	949	3,238	1,171	17.7	60.4	21.9
Lyon County	12,267	34,220	12,643	20.7	57.9	21.4
Mineral County	1,038	2,791	1,131	20.9	56.3	22.8
Nye County	8,610	26,981	14,609	17.2	53.7	29.1
Pershing County	1,054	4,983	1,075	14.8	70.1	15.1
Storey County	531	2,502	1,347	12.1	57.1	30.7
White Pine County	2,063	6,301	2,214	19.5	59.6	20.9
Region Subtotal	58,989	175,935	66,873	19.5	58.3	22.2
Urban						
Carson City	10,684	33,176	13,404	18.7	57.9	23.4
Clark County	542,067	1,499,041	352,570	22.6	62.6	14.7
Washoe County	107,278	302,759	84,138	21.7	61.3	17.0
Region Subtotal	660,028	1,834,976	450,112	22.4	62.3	15.3
Nevada – Total	719,017	2,010,911	516,986	22.1	61.9	15.9

Source: Nevada State Demographer’s Office (2022b).

Table 1.5: Median Age of Nevadans by County – 2000 to 2020

Region/County	Median Age (Years)			Change – 2000 to 2020	
	2000	2010	2020	Number	Percent
Rural and Frontier					
Churchill County	35.0	39.0	40.5	5.5	15.7
Douglas County	41.7	47.4	52.9	11.2	26.9
Elko County	31.4	33.4	34.7	3.3	10.5
Esmeralda County	45.8	52.9	54.6	8.8	19.2
Eureka County	38.4	42.4	42.5	4.1	10.7
Humboldt County	33.3	36.2	37.1	3.8	11.4
Lander County	34.4	37.4	37.6	3.2	9.3
Lincoln County	37.8	39.9	43.7	5.9	15.6
Lyon County	38.7	40.9	43.9	5.2	13.4
Mineral County	42.7	49.2	53.3	10.6	24.8
Nye County	43.1	48.4	53.1	10.0	23.2
Pershing County	34.4	41.0	42.6	8.2	23.8
Storey County	45.1	50.5	53.0	7.9	17.5
White Pine County	37.5	40.8	40.8	3.3	8.8
Urban					
Carson City	39.0	41.8	42.2	3.2	8.2
Clark County	34.5	35.3	37.5	3.0	7.7
Washoe County	35.8	36.8	38.5	2.7	7.5
Nevada – Total					
	35.7	35.9	38.2	2.5	7.0
United States – Total					
	35.3	37.2	38.2	2.9	8.2

Source: United States Census Bureau (2022a).

Table 1.6: Population Aged 17 and Under in Nevada by County – 2023 to 2033

Region/County	Population Aged 17 and Under		Change – 2023 to 2033	
	2023	2033	Number	Percent
Rural and Frontier				
Churchill County	6,238	6,710	472	7.6
Douglas County	8,108	7,958	-150	-1.9
Elko County	11,669	12,768	1,099	9.4
Esmeralda County	97	145	48	49.4
Eureka County	362	339	-23	-6.3
Humboldt County	4,527	4,593	66	1.5
Lander County	1,477	1,405	-72	-4.9
Lincoln County	949	828	-121	-12.7
Lyon County	12,267	13,860	1,593	13.0
Mineral County	1,038	1,082	44	4.3
Nye County	8,610	10,169	1,559	18.1
Pershing County	1,054	975	-79	-7.5
Storey County	531	631	100	18.7
White Pine County	2,063	1,861	-202	-9.8
Region Subtotal	58,989	63,323	4,334	7.3
Urban				
Carson City	10,684	12,050	1,366	12.8
Clark County	542,067	560,161	18,094	3.3
Washoe County	107,278	117,198	9,920	9.2
Region Subtotal	660,028	689,409	29,381	4.5
Nevada – Total	719,017	752,732	33,715	4.7

Source: Nevada State Demographer’s Office (2022b).

Table 1.7: Population Aged 18 to 64 in Nevada by County – 2023 to 2033

Region/County	Population Aged 18 to 64		Change – 2023 to 2033	
	2023	2033	Number	Percent
Rural and Frontier				
Churchill County	16,200	17,070	870	5.4
Douglas County	26,579	25,983	-596	-2.2
Elko County	36,285	34,683	-1,603	-4.4
Esmeralda County	638	570	-69	-10.8
Eureka County	1,227	1,199	-28	-2.3
Humboldt County	10,210	9,757	-453	-4.4
Lander County	3,779	3,448	-332	-8.8
Lincoln County	3,238	3,103	-134	-4.1
Lyon County	34,220	37,214	2,994	8.7
Mineral County	2,791	3,244	453	16.2
Nye County	26,981	31,275	4,294	15.9
Pershing County	4,983	4,925	-58	-1.2
Storey County	2,502	2,596	94	3.8
White Pine County	6,301	6,180	-121	-1.9
Region Subtotal	175,935	181,246	5,311	3.0
Urban				
Carson City	33,176	33,284	107	0.3
Clark County	1,499,041	1,666,463	167,422	11.2
Washoe County	302,759	342,496	39,737	13.1
Region Subtotal	1,834,976	2,042,243	207,267	11.3
Nevada – Total	2,010,911	2,223,489	212,578	10.6

Source: Nevada State Demographer’s Office (2022b).

Table 1.8: Population Aged 65 and Over in Nevada by County – 2023 to 2033

Region/County	Population Aged 65 and Over		Change – 2023 to 2033	
	2023	2033	Number	Percent
Rural and Frontier				
Churchill County	4,502	4,935	433	9.6
Douglas County	15,022	16,632	1,610	10.7
Elko County	8,631	10,420	1,789	20.7
Esmeralda County	266	226	-40	-14.9
Eureka County	407	485	78	19.2
Humboldt County	2,743	3,376	633	23.1
Lander County	1,112	1,276	164	14.7
Lincoln County	1,171	1,171	0	0.0
Lyon County	12,643	14,538	1,895	15.0
Mineral County	1,131	1,015	-116	-10.3
Nye County	14,609	17,481	2,872	19.7
Pershing County	1,075	1,118	43	4.0
Storey County	1,347	1,480	133	9.9
White Pine County	2,214	2,459	245	11.1
Region Subtotal	66,873	76,610	9,737	14.6
Urban				
Carson City	13,404	14,360	956	7.1
Clark County	352,570	445,524	92,954	26.4
Washoe County	84,138	103,997	19,859	23.6
Region Subtotal	450,112	563,881	113,769	25.3
Nevada – Total	516,986	640,491	123,505	23.9

Source: Nevada State Demographer’s Office (2022b).

Note: Rounding errors may occur.

Table 1.9: Population by Selected Racial and Ethnic Categories in Nevada by County – 2023

Region/County	Population					
	White	Black	Native American	Asian Pacific Islander	Hispanic Origin	Total
Rural and Frontier						
Churchill County	20,546	570	1,473	1,015	3,335	26,940
Douglas County	39,091	355	1,383	1,600	7,280	49,709
Elko County	40,001	453	3,141	313	12,298	56,205
Esmeralda County	831	0	47	1	123	1,001
Eureka County	1,655	4	28	18	290	1,995
Humboldt County	11,357	139	940	264	4,781	17,480
Lander County	4,570	21	319	24	1,433	6,368
Lincoln County	4,673	135	86	25	438	5,358
Lyon County	45,663	665	1,710	1,202	9,888	59,129
Mineral County	3,345	182	856	69	507	4,960
Nye County	37,932	1,602	962	1,274	8,430	50,200
Pershing County	4,631	483	317	85	1,596	7,112
Storey County	4,002	13	51	59	255	4,380
White Pine County	7,718	390	661	163	1,645	10,578
Region Subtotal	226,016	5,013	11,976	6,115	52,298	301,418
Urban						
Carson City	38,721	800	1,463	1,187	15,094	57,264
Clark County	1,003,499	282,290	15,263	285,967	806,658	2,393,678
Washoe County	301,892	13,515	7,405	37,005	134,359	494,175
Region Subtotal	1,344,112	296,604	24,130	324,159	956,111	2,945,116
Nevada – Total	1,570,128	301,617	36,106	330,274	1,008,409	3,246,534

Source: Nevada State Demographer’s Office (2022b).

Table 1.10: Percent of Population by Selected Racial and Ethnic Categories in Nevada by County – 2023

Region/County	Percent of Population				
	White	Black	Native American	Asian Pacific Islander	Hispanic Origin
Rural and Frontier					
Churchill County	76.3	2.1	5.5	3.8	12.4
Douglas County	78.6	0.7	2.8	3.2	14.6
Elko County	71.2	0.8	5.6	0.6	21.9
Esmeralda County	82.9	0.0	4.7	0.1	12.3
Eureka County	83.0	0.2	1.4	0.9	14.5
Humboldt County	65.0	0.8	5.4	1.5	27.3
Lander County	71.8	0.3	5.0	0.4	22.5
Lincoln County	87.2	2.5	1.6	0.5	8.2
Lyon County	77.2	1.1	2.9	2.0	16.7
Mineral County	67.4	3.7	17.3	1.4	10.2
Nye County	75.6	3.2	1.9	2.5	16.8
Pershing County	65.1	6.8	4.5	1.2	22.4
Storey County	91.4	0.3	1.2	1.4	5.8
White Pine County	73.0	3.7	6.3	1.5	15.6
Region Subtotal	75.0	1.7	4.0	2.0	17.4
Urban					
Carson City	67.6	1.4	2.6	2.1	26.4
Clark County	41.9	11.8	0.6	11.9	33.7
Washoe County	61.1	2.7	1.5	7.5	27.2
Region Subtotal	45.6	10.1	0.8	11.0	32.5
Nevada – Total					
Nevada – Total	48.4	9.3	1.1	10.2	31.1

Source: Nevada State Demographer’s Office (2022b).

Table 1.11: Hispanic Population in Nevada by County – 2023 to 2033

Region/County	Hispanic Population		Change – 2023 to 2033	
	2023	2033	Number	Percent
Rural and Frontier				
Churchill County	3,335	4,058	723	21.7
Douglas County	7,280	8,831	1,551	21.3
Elko County	12,298	13,100	803	6.5
Esmeralda County	123	132	9	7.5
Eureka County	290	321	32	11.0
Humboldt County	4,781	5,569	789	16.5
Lander County	1,433	1,472	39	2.7
Lincoln County	438	466	29	6.6
Lyon County	9,888	12,227	2,340	23.7
Mineral County	507	585	78	15.3
Nye County	8,430	11,899	3,469	41.1
Pershing County	1,596	1,673	77	4.8
Storey County	255	301	46	17.8
White Pine County	1,645	1,819	174	10.6
Region Subtotal	52,298	62,454	10,156	19.4
Urban				
Carson City	15,094	23,385	8,290	54.9
Clark County	806,658	981,502	174,844	21.7
Washoe County	134,359	175,125	40,766	30.3
Region Subtotal	956,111	1,180,011	223,900	23.4
Nevada – Total	1,008,409	1,242,465	234,056	23.2

Source: Nevada State Demographer’s Office (2022b).

Table 1.12: Veteran Population by Age in Nevada by County – 2023

Region/County	Veteran Population						
	Under 45	45 to 64	65 to 85	Over 85	Total	Percent of State Veteran Population	Percent of County/Region Population
Rural and Frontier							
Churchill County	921	1,169	975	148	3,213	1.7	11.0
Douglas County	664	1,023	2,410	361	4,458	2.3	8.1
Elko County	890	1,065	891	129	2,975	1.7	5.3
Esmeralda County	7	12	59	11	89	0.0	8.1
Eureka County	57	93	83	11	244	0.1	11.0
Humboldt County	272	336	479	20	1,107	0.6	5.6
Lander County	77	107	165	41	390	0.2	5.8
Lincoln County	32	68	256	36	392	0.2	7.2
Lyon County	1,224	1,653	2,693	346	5,916	3.1	9.1
Mineral County	72	147	267	56	542	0.3	10.1
Nye County	495	1,341	3,469	439	5,411	2.9	10.2
Pershing County	67	114	218	41	440	0.2	5.7
Storey County	64	124	221	14	423	0.2	8.2
White Pine County	128	238	336	11	713	0.4	6.4
Region Subtotal	4,970	7,490	12,522	1,664	26,646	13.9	8.1
Urban							
Carson City	772	1,171	2,317	435	4,695	2.5	7.5
Clark County	30,976	42,750	49,727	7,712	131,165	68.3	5.0
Washoe County	6,659	8,331	13,486	1,959	30,435	15.3	5.3
Region Subtotal	38,407	52,252	65,530	10,106	166,295	86.1	5.1
Nevada – Total	43,377	59,742	78,052	11,770	192,941	100.0	5.4

Source: Veterans Health Administration (2022).

Table 1.13: Veteran Population in Nevada by County – 2023 to 2033

Region/County	Veteran Population		Change – 2023 to 2033	
	2023	2033	Number	Percent
Rural and Frontier				
Churchill County	3,213	2,844	-369	-11.5
Douglas County	4,458	3,741	-717	-16.1
Elko County	2,975	2,920	-55	-1.8
Esmeralda County	89	75	-14	-15.7
Eureka County	244	212	-32	-13.1
Humboldt County	1,107	914	-193	-17.4
Lander County	390	349	-41	-10.5
Lincoln County	392	318	-74	-18.9
Lyon County	5,916	5,022	-894	-15.1
Mineral County	542	471	-71	-13.1
Nye County	5,744	4,486	-1,258	-21.9
Pershing County	440	378	-62	-14.1
Storey County	423	341	-82	-19.4
White Pine County	713	653	-60	-8.4
Region Subtotal	26,646	22,724	-3,922	-14.7
Urban				
Carson City	4,695	4,051	-644	-13.7
Clark County	131,165	112,502	-18,663	-14.2
Washoe County	30,435	24,217	-6,218	-20.4
Region Subtotal	166,295	140,770	-25,525	-15.3
Nevada – Total	192,941	163,494	-29,447	-15.3

Source: Veterans Health Administration (2022).

Table 1.14: Population by Place of Birth in Nevada by County – 2020

Region/County	Native-born Population		Born in U.S. Outside of Nevada		Foreign-born Population		Total Population
	Number	Percent of Total Population	Number	Percent of Total Population	Number	Percent of Total Population	
Rural and Frontier							
Churchill County	8,363	34.0	14,271	58.0	1,972	8.0	24,606
Douglas County	8,393	17.3	36,746	75.8	3,347	6.9	48,486
Elko County	19,194	36.5	29,033	55.3	4,310	8.2	52,537
Esmeralda County	248	24.1	684	66.4	98	9.5	1,030
Eureka County	624	33.9	1,168	63.5	47	2.6	1,839
Humboldt County	6,749	40.1	8,240	48.9	1,845	11.0	16,834
Lander County	2,182	39.2	2,893	52.0	490	8.8	5,565
Lincoln County	1,579	30.5	3,427	66.2	171	3.3	5,177
Lyon County	17,245	31.0	34,687	62.3	3,735	6.7	55,667
Mineral County	1,958	43.6	2,397	53.4	132	2.9	4,487
Nye County	8,640	19.0	32,875	72.2	3,999	8.8	45,514
Pershing County	2,320	35.2	3,635	55.2	636	9.6	6,591
Storey County	1,074	26.3	2,804	68.6	208	5.1	4,086
White Pine County	4,339	45.3	4,825	50.4	406	4.2	9,570
Region Subtotal	82,908	29.4	177,685	63.0	21,396	7.6	281,989
Urban							
Carson City	16,994	30.8	31,167	56.4	7,083	12.8	55,244
Clark County	560,811	25.2	1,175,438	52.7	492,617	22.1	2,228,866
Washoe County	151,161	32.6	246,309	53.1	66,712	14.4	464,182
Region Subtotal	728,966	26.5	1,452,914	52.9	566,412	20.6	2,748,292
Nevada – Total							
Nevada – Total	811,874	26.8	1,630,599	53.8	587,808	19.4	3,030,281
United States – Total							
United States – Total	189,976,546	58.2	92,467,134	28.3	44,125,628	13.5	326,569,308

Source: United States Census Bureau (2022b).

**Table 1.15: Incarcerated Population in State of Nevada
Correctional Facilities by County – 2022**

Region/County	Incarcerated Population		
	Number	Percent of State Incarcerated Population	Percent of County Population
Rural and Frontier			
Churchill County	0	0.0	0.0
Douglas County	0	0.0	0.0
Elko County	64	0.6	0.1
Esmeralda County	0	0.0	0.0
Eureka County	0	0.0	0.0
Humboldt County	41	0.4	0.2
Lander County	0	0.0	0.0
Lincoln County	83	0.8	1.6
Lyon County	0	0.0	0.0
Mineral County	0	0.0	0.0
Nye County	38	0.4	0.1
Pershing County	1,401	14.0	20.1
Storey County	0	0.0	0.0
White Pine County	646	6.5	6.1
Region Subtotal	2,273	22.8	0.8
Urban			
Carson City	1,546	15.5	2.8
Clark County	6,080	60.9	0.3
Washoe County	88	0.9	0.0
Region Subtotal	7,714	77.2	0.3
Nevada – Total	9,987	100.0	0.3

Source: Nevada Department of Corrections (2022), Nevada State Demographer’s Office (2022a).

Nevada Rural and Frontier Health Data Book

Section Two: Social and Economic Profile of Rural and Frontier Nevada

This section of the *Nevada Rural and Frontier Health Data Book – Eleventh Edition* provides a wide range of current data on social and economic indicators by county and region in Nevada. For additional social and economic data and trends, please visit the *Nevada Instant Atlas* at <https://med.unr.edu/statewide/nevada-instant-atlas>.

Highlights and key findings of this section include:

- In 2020, county level per capita personal income in rural and frontier Nevada ranged from \$37,906 in Pershing County to \$78,416 in Douglas County (Table 2.1).
- The average per capita income for all rural and frontier counties (\$52,626) was below the urban average of \$53,831 and below the U.S. average of \$59,510 (Table 2.1).
- In 2020, rural and frontier county level per capita personal income ranged from 70.6% in Pershing County to 146.0% in Douglas County as a percent of the Nevada average per capita personal income (Table 2.1).
- In 2020, county level per capita personal income in rural and frontier areas as a percent of the U.S. average per capita personal income ranged from 63.7% in Pershing County to 131.8% in Douglas County (Table 2.1).
- From 2010 to 2020, per capita personal income in Nevada increased from \$44,493 to \$53,720 (Table 2.2).
- Over the past decade, per capita personal income in rural and frontier counties increased from \$44,684 to \$52,429 (Table 2.2).
- The Gini coefficient measures the income distribution of a county's population. Coefficients range between 0.0 (no inequality) and 1.0 (high inequality) among a county's population. In general, urban counties possess higher levels of income inequality than rural counties (Map 2.1).
- Rural populations have higher levels of income from government transfer payments (e.g. Social Security) from the government (24.9% of total income) than urban populations (23.1%) (Table 2.3).
- Transfer payments as a percent of total personal income ranged from 15.3% in Lander County to 42.0% in Nye County (Table 2.3).

- Rural and frontier counties had transfer payments from the following sources: Social Security and other retirement (33.0%); Medicare and other medical benefits (33.4%); income maintenance benefits (5.0%); and unemployment and other benefits (28.6%) (Table 2.4).
- Urban counties had transfer payments from the following sources: Social Security and other retirement (23.5%); Medicare and other medical benefits (29.2%); income maintenance benefits (6.9%); and unemployment and other benefits (40.4%) (Table 2.4).
- In 2020, median family income in Nevada was \$74,077 or 92.5% of the U.S. median family income of \$80,069 (Table 2.5).
- Median family income in 2020 among rural and frontier counties of Nevada ranged from \$49,659 in Mineral County to \$93,544 in Elko County (Table 2.5).
- In 2020, 6 of 14 rural and frontier counties had a median family income above the state average of \$74,077 and 5 of 14 rural and frontier counties were above the U.S. average of \$80,069 (Table 2.5).
- Currently, median household income in Nevada is \$62,043 or 95.5% of the U.S. average of \$64,994 (Table 2.5).
- Median household income among rural and frontier counties in Nevada ranged from \$31,500 in Mineral County to \$79,375 in Elko County in 2020 (Table 2.5).
- 6 of 14 rural and frontier counties in 2020 had a median household income above the state average of \$62,043 and 5 of 14 were above the U.S. average of \$64,994 (Table 2.5).
- In 2020, there were 386,817 Nevadans in poverty (12.5% of the state’s population) – there were 30,821 rural and frontier residents in poverty (10.9% of the population) (Table 2.6).
- From 2010 to 2020, the number of Nevadans in poverty decreased by 6,788 or 2.5% – decline in poverty was greater in urban counties (2.6%) than rural and frontier counties (1.1%) (Table 2.6).
- Between 2010 and 2020, the number in poverty increased in 5 Nevada counties, including 4 rural and frontier counties. The percentage in poverty only increased in two rural counties (Table 2.6).
- In 2020, there were 114,374 children in poverty in Nevada (16.7% of children aged 17 and under) – there were 8,401 children in poverty in rural and frontier counties (14.4%) (Table 2.7).
- Between 2010 and 2020, the number and percent of children in poverty increased the most in Elko (250; 2.0%) and decreased the most in Nye County (-780; -5.8%). (Table 2.7).
- In 2021, 627,108 Nevadans or 19.9% of the state’s population participated in the Supplemental Nutrition Assistance Program (SNAP), including 42,946 or 14.4% of rural and frontier residents (Table 2.8).

- Between 2012 and 2021, SNAP participation in Nevada grew by 271,168 – growth was greater in urban counties (257,113; 7.1%) compared to rural and frontier counties (14,505; 4.4%) (Table 2.8).
- In 2021, 432,302 students or 90.7% of the total student population qualified for the Free and Reduced Lunch Program in Nevada, including 38,116 students or 90.6% of the total student population in rural and frontier counties (Table 2.9).
- Among rural and frontier counties of Nevada, students qualifying for the Free and Reduced Lunch Program ranged from 88.7% of the student population in Mineral County to 94.4% in Lincoln County (Table 2.9).
- In 2022, there were 512,973 students enrolled in K-12 schools in Nevada (public and private), including 42,700 students enrolled in schools in rural and frontier areas of the state (Table 2.10).
- In 2022, the average public expenditure on education in Nevada was \$10,112 per pupil – among rural counties per pupil spending ranged from \$11,284 in Lyon County to \$34,593 in Eureka County (Table 2.11).
- In 2021, the average high school graduation rate in Nevada was 81.3% – the graduation rate ranged from 66.7% in Lander County to greater than 95% in Lincoln and Storey Counties (Table 2.12).
- On average in 2021, the high school graduation rate in Nevada for females is 85.7%, compared to 77.1% for males (Table 2.12).
- In 2020, 86.9% of Nevadans aged 25 and older graduated from high school, 25.5% had a bachelor’s degree or higher, and 8.8% had a master’s degree or higher (Table 2.13).
- The percent of population aged 25 and over with a bachelor’s degree was higher in rural and frontier areas of the state (26.2%) when compared to urban areas (25.5%), and the percent of population with a master’s degree or higher was lower in rural areas (6.3%) versus urban areas (9.1%) (Table 2.13).
- In 2022, there were 1,821,864 registered voters out of an eligible voting population of 2,186,632 in Nevada (83.3%), including 186,262 registered voters in rural and frontier counties out of an eligible population of 223,171 (83.5%) (Table 2.14).
- The 2022 general election results underscore important differences between rural and urban parts of the state – turnout was higher in rural and frontier counties (81.1% of registered voters cast ballots) versus urban counties (77.9%) (Table 2.14).
- In the 2020 presidential election, rural and frontier counties voted heavily for the Republican candidate (70.3% of ballots cast for the president), while urban counties voted in greater percentages for the Democratic candidate (52.8%) (Table 2.15).

- In 2021, the most prevalent violent crime in Nevada was aggravated assault with 8,654 reported incidents. The most common property crime in Nevada was larceny/theft with 42,835 reported incidents (Tables 2.16 and 2.17).
- In 2021, the rate of reported violent crimes per 100,000 population in Nevada was 414.7 – county level rates ranged from 0.0 in Esmeralda County to 855.7 in Storey County, rural rates are lower than urban (Table 2.18).
- In 2021, the rate of reported property crimes per 100,000 population in Nevada was 2,213.3 – county level rates ranged from 112.9 in Esmeralda County to 2,327.6 in Clark County (Table 2.18).
- In 2021, there were 13,014 reported violent crimes and 69,459 reported property crimes in Nevada, including 788 violent crimes and 3,951 property crimes reported in rural and frontier counties (Table 2.18).

Table 2.1: Per Capita Personal Income as a Percent of Nevada and U.S. Per Capita Income in Nevada by County – 2020

Region/County	Per Capita Personal Income (Dollars)	Per Capita Personal Income as a Percent of —	
		Nevada Average	U.S. Average
Rural and Frontier			
Churchill County	50,081	93.2	84.2
Douglas County	78,416	146.0	131.8
Elko County	50,429	93.9	84.7
Esmeralda County	42,962	80.0	72.2
Eureka County	46,792	87.1	78.6
Humboldt County	51,772	96.4	87.0
Lander County	72,931	135.8	122.6
Lincoln County	43,357	80.7	72.9
Lyon County	44,098	82.1	74.1
Mineral County	48,982	91.2	82.3
Nye County	41,367	77.0	69.5
Pershing County	37,906	70.6	63.7
Storey County	65,971	122.8	110.9
White Pine County	50,653	94.3	85.1
Region Average	52,626	98.0	88.4
Urban			
Carson City	56,510	105.2	95.0
Clark County	51,244	95.4	86.1
Washoe County	66,076	123.0	111.0
Region Average	53,831	100.2	90.5
Nevada – Average			
Nevada – Average	53,720	100.0	90.3
United States – Average			
United States – Average	59,510	110.8	100.0

Source: Bureau of Economic Analysis (2022a).

Table 2.2: Change in Per Capita Personal Income in Nevada by County – 2010 to 2020

Region/County	Per Capital Personal Income (Dollars)		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	39,936	50,081	10,145	25.4
Douglas County	60,970	78,416	17,446	28.6
Elko County	48,771	50,429	1,658	3.4
Esmeralda County	47,093	42,962	-4,131	-8.8
Eureka County	38,774	46,792	8,018	20.7
Humboldt County	48,634	51,772	3,138	6.5
Lander County	54,641	72,931	18,290	33.5
Lincoln County	32,477	43,357	10,880	33.5
Lyon County	33,817	44,098	10,281	30.4
Mineral County	48,061	48,982	921	1.9
Nye County	39,297	41,367	2,070	5.3
Pershing County	28,014	37,906	9,892	35.3
Storey County	42,730	65,971	23,241	54.4
White Pine County	45,834	50,653	4,819	10.5
Region Subtotal	44,684	52,429	7,745	17.3
Urban				
Carson City	44,788	56,510	11,722	26.2
Clark County	42,578	51,244	8,666	20.4
Washoe County	52,095	66,076	13,981	26.8
Region Subtotal	44,280	53,849	9,569	21.6
Nevada – Total	44,493	53,720	9,227	20.7
United States – Total	48,295	59,510	11,215	23.2

Source: Bureau of Economic Analysis (2022a).

Note: Dollars are adjusted to 2020 dollars.

Map 2.1: Income Inequality by County in Nevada – 2020

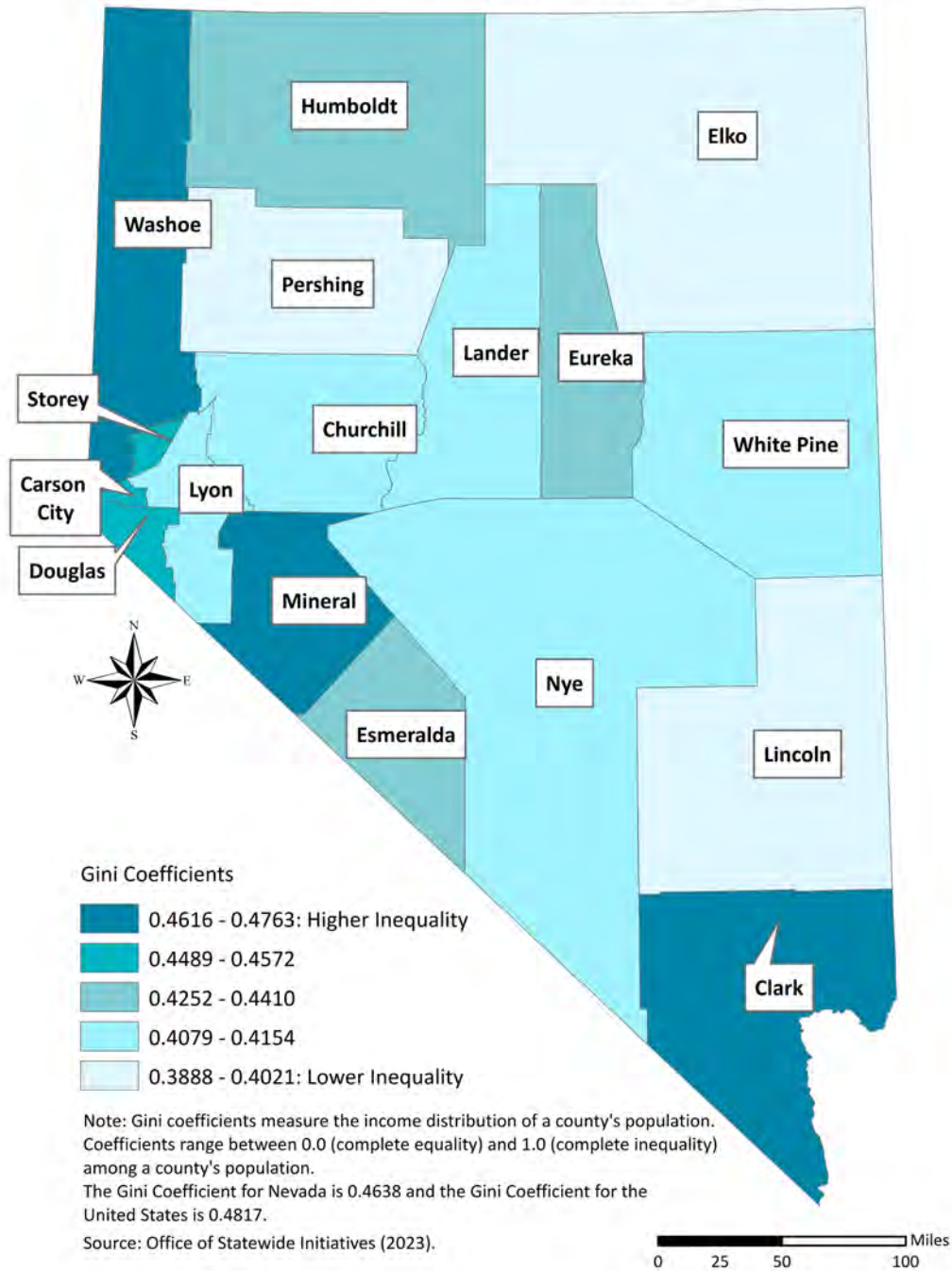


Table 2.3: Sources and Percent of Personal Income in Nevada by County – 2020

Region/County	Percent of Personal Income by Source		
	Net Earnings	Dividends, Interest, Rent, and Pensions	Transfer Payments
Rural and Frontier			
Churchill County	57.1	15.7	27.2
Douglas County	43.8	37.0	19.2
Elko County	71.2	11.4	17.4
Esmeralda County	49.2	17.8	33.0
Eureka County	68.4	13.1	18.5
Humboldt County	67.5	12.5	19.9
Lander County	76.5	8.2	15.3
Lincoln County	52.3	18.1	29.5
Lyon County	56.2	14.7	29.1
Mineral County	49.5	14.2	36.3
Nye County	42.9	15.1	42.0
Pershing County	59.8	13.6	26.6
Storey County	64.7	16.8	18.5
White Pine County	61.6	12.4	25.9
Region Subtotal	55.5	19.6	24.9
Urban			
Carson City	54.7	19.1	26.2
Clark County	54.4	21.0	24.6
Washoe County	54.6	27.9	17.5
Region Subtotal	54.5	22.4	23.1
Nevada – Total			
	54.6	22.1	23.3
United States – Total			
	59.9	18.4	21.6

Source: Bureau of Economic Analysis (2022b).

Table 2.4: Income from Transfer Payments by Type of Payment in Nevada by County – 2020

Region/County	Percent of Income from Transfer Payments by Type of Payment				
	Social Security, Other Retirement and Disability Income	Medicare, Medicaid, and Other Medical Benefits	Income Maintenance Benefits	Unemployment	Other government payments
Rural and Frontier					
Churchill County	27.9	37.9	5.9	7.5	20.8
Douglas County	38.5	30.5	2.7	10.7	17.6
Elko County	26.0	32.0	6.2	13.5	22.3
Esmeralda County	35.1	30.6	4.7	6.8	22.8
Eureka County	31.0	28.2	4.3	8.3	28.2
Humboldt County	29.0	35.2	6.7	9.3	19.8
Lander County	26.8	40.2	5.3	10.0	17.8
Lincoln County	25.7	44.8	5.0	6.4	18.1
Lyon County	34.4	28.7	5.4	10.8	20.7
Mineral County	25.1	48.5	5.9	6.0	14.5
Nye County	36.0	32.8	5.4	8.4	17.4
Pershing County	24.7	46.3	5.4	7.6	15.9
Storey County	41.0	26.5	2.4	13.6	16.5
White Pine County	25.2	47.5	5.1	6.4	15.9
Region Subtotal	33.0	33.4	5.0	9.5	19.1
Urban					
Carson City	27.3	40.4	5.1	10.6	16.6
Clark County	22.3	28.5	7.2	23.3	18.8
Washoe County	29.1	31.5	5.5	14.7	19.3
Region Subtotal	23.5	29.2	6.9	21.6	18.8
Nevada – Total					
	24.4	29.6	6.7	20.5	18.8
United States – Total					
	26.3	35.5	7.1	12.7	18.5

Source: Bureau of Economic Analysis (2022c).

Table 2.5: Median Family and Household Income in Nevada by County – 2020

Region/County	Median Family Income (Dollars)	Median Family Income as a Percent of —		Median Household Income (Dollars)	Median Household Income as a Percent of —	
		Nevada Average	U.S. Average		Nevada Average	U.S. Average
Rural and Frontier						
Churchill County	71,147	96.0	88.9	56,335	90.8	86.7
Douglas County	82,721	111.7	103.3	71,415	115.1	109.9
Elko County	93,544	126.3	116.8	79,375	127.9	122.1
Esmeralda County	58,125	78.5	72.6	31,845	51.3	49.0
Eureka County	77,708	104.9	97.1	67,478	108.8	103.8
Humboldt County	82,539	111.4	103.1	66,123	106.6	101.7
Lander County	89,921	121.4	112.3	73,797	118.9	113.5
Lincoln County	70,694	95.4	88.3	56,537	91.1	87.0
Lyon County	71,405	96.4	89.2	58,814	94.8	90.5
Mineral County	49,659	67.0	62.0	31,500	50.8	48.5
Nye County	55,969	75.6	69.9	47,308	76.3	72.8
Pershing County	67,781	91.5	84.7	57,074	92.0	87.8
Storey County	90,429	122.1	112.9	64,000	103.2	98.5
White Pine County	71,083	96.0	88.8	57,353	92.4	88.2
Urban						
Carson City	69,727	94.1	87.1	58,305	94.0	89.7
Clark County	71,896	97.1	89.8	61,048	98.4	93.9
Washoe County	84,192	113.7	105.1	68,272	110.0	105.0
Nevada – Average						
Nevada – Average	74,077	100.0	92.5	62,043	100.0	95.5
United States – Average						
United States – Average	80,069	108.1	100.0	64,994	104.8	100.0

Source: United States Census Bureau (2022c, 2022d).

Table 2.6: Population in Poverty in Nevada by County – 2010 to 2020

Region/County	Population in Poverty					
	2010		2020		Change – 2010 to 2020	
	Number	Percent	Number	Percent	Number in Poverty	Percent in Poverty
Rural and Frontier						
Churchill County	2,831	11.6	2,581	10.3	-250	-1.4
Douglas County	4,344	9.3	3,893	8.0	-451	-1.4
Elko County	4,002	8.3	5,815	11.2	1,813	2.9
Esmeralda County	111	14.4	127	14.4	16	0.0
Eureka County	201	10.1	213	10.3	12	0.2
Humboldt County	1,614	9.9	1,648	9.8	34	-0.1
Lander County	578	10.0	516	9.4	-62	-0.6
Lincoln County	682	13.4	647	13.2	-35	-0.9
Lyon County	5,873	11.4	5,814	10.1	-59	-1.4
Mineral County	725	15.4	687	15.4	-38	-0.2
Nye County	8,125	18.7	6,651	14.2	-1,474	-4.9
Pershing County	933	18.5	880	18.1	-53	-5.1
Storey County	348	8.7	328	7.8	-20	-0.9
White Pine County	1,105	12.6	1,021	12.3	-84	-1.8
Region Subtotal	31,473	11.8	30,821	10.9	-652	-1.1
Urban						
Carson City	7,805	15.1	6,656	12.5	-1,149	-3.2
Clark	290,481	15.0	301,418	13.2	10,937	-1.8
Washoe	63,846	15.3	47,922	10.2	-15,924	-5.3
Urban Region	362,132	15.1	355,996	12.6	-6,136	-2.6
Nevada – Total	393,605	14.8	386,817	12.5	-6,788	-2.5
United States – Total	46,215,956	15.3	38,371,394	11.9	-7,844,562	-3.4

Source: United States Census Bureau (2022e).

Note: Percentages may be rounded.

Table 2.7: Children Aged 17 and Younger in Poverty – 2010 to 2020

Region/County	Children Aged 17 and Younger in Poverty					
	2010		2020		Change – 2010 to 2020	
	Number	Percent	Number	Percent	Number in Poverty	Percent in Poverty
Rural and Frontier						
Churchill County	1,126	18.2	830	14.7	-296	-3.5
Douglas County	1,335	14.5	822	11	-513	-3.5
Elko County	1,572	11.2	1,822	13.2	250	2.0
Esmeralda County	27	17.1	21	16.4	-6	-0.7
Eureka County	61	12.5	63	13.4	2	0.9
Humboldt County	652	14.5	590	13.2	-62	-1.3
Lander County	196	12.4	164	11.4	-32	-1.0
Lincoln County	259	18.3	165	16.7	-94	-1.6
Lyon County	2,003	15.9	1,556	13.1	-447	-2.8
Mineral County	219	24.6	176	20.7	-43	-3.9
Nye County	2,481	27.8	1,701	22	-780	-5.8
Pershing County	286	22	202	18.8	-84	-3.2
Storey County	98	13.6	57	11.2	-41	-2.4
White Pine County	322	15.2	230	12.6	-92	-2.6
Region Subtotal	10,637	16.6	8,401	14.4	-2,236	-2.2
Urban						
Carson City	2,549	21.5	1,776	15.9	-773	-5.6
Clark County	106,804	22.2	93,003	18	-13,801	-4.2
Washoe County	19,991	20.4	11,194	11.3	-8,797	-9.1
Region Subtotal	129,344	21.9	105,973	16.9	-23,371	-5.0
Nevada – Total						
Nevada – Total	139,981	21.3	114,374	16.7	-25,607	-4.6
United States – Total						
United States – Total	15,749,129	21.6	11,204,423	15.7	-4,544,706	-5.9

Source: United States Census Bureau (2022e).

Table 2.8: Supplemental Nutrition Assistance Program (SNAP) Participation in Nevada by County – 2012 to 2021

Region/County	Supplemental Nutrition Assistance Program (SNAP) Participation					
	2012		2021		Change – 2012 to 2021	
	Number	Percent	Number	Percent	Number in Program	Percent in Program
Rural and Frontier						
Churchill County	3,721	14.6	4,083	15.5	362	0.9
Douglas County	2,857	6.1	3,419	6.9	562	0.8
Elko County	3,365	6.4	6,584	12.1	3,219	5.7
Esmeralda County	36	4.4	122	12.2	86	7.8
Eureka County	41	2.0	204	10.7	163	8.7
Humboldt County	1,167	6.6	2,575	15.0	1,408	8.4
Lander County	401	0.6	743	12.0	342	11.4
Lincoln County	360	6.6	597	11.5	237	4.9
Lyon County	5,889	11.0	8,674	14.9	2,785	3.9
Mineral County	784	16.8	989	20.5	205	3.7
Nye County	8,376	18.3	12,164	24.7	3,788	6.4
Pershing County	416	6.0	792	11.3	376	5.4
Storey County	94	2.2	124	2.8	30	0.7
White Pine County	934	8.9	1,426	13.9	492	5.0
Region Subtotal	28,441	10.0	42,946	14.4	14,505	4.4
Urban						
Carson City	8,153	14.7	8,537	15.0	384	0.3
Clark County	272,228	13.7	515,025	22.2	242,797	8.5
Washoe County	47,118	11.1	61,050	12.6	13,932	1.4
Region Subtotal	327,499	13.3	584,612	20.4	257,113	7.1
Nevada – Total	355,940	12.9	627,108	19.9	271,168	7.0

Source: Nevada Division of Welfare and Supportive Services (2022).

Table 2.9: Students Qualifying for Free and Reduced School Lunch (FRL) in Nevada by County – 2021

Region/County	Total Student Population	Students Qualifying for FRL	Students Qualifying for FRL as a Percent of Total Student Population
Rural and Frontier			
Churchill County	3,360	3,111	92.6
Douglas County	5,397	4,927	91.3
Elko County	9,943	9,048	91.0
Esmeralda County	83	74	89.4
Eureka County	348	327	93.9
Humboldt County	3,387	2,953	87.2
Lander County	1,030	925	89.8
Lincoln County	942	889	94.4
Lyon County	8,937	8,079	90.4
Mineral County	612	543	88.7
Nye County	5,627	5,047	89.7
Pershing County	686	637	93.6
Storey County	433	385	89.0
White Pine County	1,272	1,169	91.9
Region Subtotal	42,057	38,116	90.6
Urban			
Carson City	7,822	6,930	88.6
Clark	320,245	288,861	90.2
Washoe	66,541	61,085	91.8
Urban Region	394,608	356,876	85.8
State Charter Schools			
	39,904	37,310	93.5
Nevada – Total			
	476,569	432,302	90.7

Source: Nevada Report Card (2022).

Note: Data is for Academic Year 2021-2022.

Table 2.10: Enrollment in Public and Private Schools (K-12) in Nevada by County – 2022

Region/County	Enrollment in Public Schools		Enrollment in Private Schools		Total
	Number	Percent	Number	Percent	
Rural and Frontier					
Churchill County	3,360	97.9	72	2.1	3,432
Douglas County	5,397	94.3	325	5.7	5,722
Elko County	9,943	99.1	92	0.9	10,035
Esmeralda County	83	100.0	0	0.0	83
Eureka County	348	100.0	0	0.0	348
Humboldt County	3,387	100.0	0	0.0	3,387
Lander County	1,030	100.0	0	0.0	1,030
Lincoln County	942	100.0	0	0.0	942
Lyon County	8,937	99.7	24	0.3	8,961
Mineral County	612	100.0	0	0.0	612
Nye County	5,627	97.7	130	2.3	5,757
Pershing County	686	100.0	0	0.0	686
Storey County	433	100.0	0	0.0	433
White Pine County	1,272	100.0	0	0.0	1,272
Region Subtotal	42,057	98.5	643	1.5	42,700
Urban					
Carson City	7,822	96.0	327	4.0	8,149
Clark County	320,245	95.0	16,761	5.0	337,006
Washoe County	66,541	95.5	3,162	4.5	69,703
Region Subtotal	394,608	95.1	20,250	4.9	414,858
State Charter Schools					
State Charter Schools	55,415	100.0	N/A	N/A	55,415
Nevada – Total					
Nevada – Total	492,080	95.9	20,893	4.1	512,973

Source: Nevada Department of Education (2022a), (2022b).

Table 2.11: Public Expenditures on Education in Nevada by County – 2018 to 2022

Region/County	Public Expenditures on Education (Dollars per Pupil)				
	2018	2019	2020	2021	2022
Rural and Frontier					
Churchill County	11,238	11,093	11,473	10,960	11,599
Douglas County	10,817	10,744	10,860	11,066	12,242
Elko County	12,124	11,411	11,364	11,528	12,134
Esmeralda County	33,263	35,243	28,320	36,915	29,329
Eureka County	32,147	30,814	30,386	28,481	34,593
Humboldt County	11,691	12,036	12,843	12,929	14,273
Lander County	12,920	11,167	12,019	12,709	13,733
Lincoln County	14,248	14,381	15,940	17,387	18,297
Lyon County	10,647	10,556	10,331	10,830	11,284
Mineral County	15,920	15,860	15,218	16,416	15,781
Nye County	12,291	11,770	12,512	12,096	12,856
Pershing County	17,032	16,023	16,573	16,238	17,534
Storey County	15,932	14,743	14,957	16,653	17,108
White Pine County	10,728	8,085	10,041	13,531	15,413
Urban					
Carson City	10,751	10,888	11,089	11,101	11,505
Clark County	9,146	8,934	9,222	9,572	10,178
Washoe County	9,599	9,253	9,420	9,653	10,220
State Charter Schools					
State Charter Schools	7,740	7,188	7,367	7,306	7,243
Nevada – Total					
Nevada – Total	9,389	9,109	9,352	9,608	10,112

Source: Nevada Department of Education (2022).

Note: The data is for Academic Year 2017-2018 to Academic Year 2021-2022.

Table 2.12: High School Graduation Rates in Nevada by County – 2021

Region/County	Number of Students in Cohort	Total Number of Graduates	High School Graduation Rate		
			Male	Female	Total
Rural and Frontier					
Churchill County	219	175	79.2	80.5	79.9
Douglas County	472	399	83.6	85.5	84.5
Elko County	665	530	74.7	85.6	79.7
Esmeralda County	*	*	*	*	*
Eureka County	15	11	*	*	73.3
Humboldt County	208	196	91.7	>95.0	94.2
Lander County	66	44	56.4	81.5	66.7
Lincoln County	56	54	93.5	>95.0	>95.0
Lyon County	624	549	85.6	90.6	88.0
Mineral County	27	24	93.3	83.3	88.9
Nye County	414	344	78.5	87.8	83.1
Pershing County	34	32	91.3	>95.0	94.1
Storey County	34	33	92.9	>95.0	>95.0
White Pine County	117	98	81.0	87.0	83.8
Region Subtotal	2,951	2,489	—	—	84.3
Urban					
Carson City	616	528	82.4	89.5	85.7
Clark County	25,689	20,792	76.8	85.3	80.9
Washoe County	4,925	4,062	78.5	86.7	82.5
Region Subtotal	31,230	25,382	—	—	81.3
State Charter Schools					
State Charter Schools	2,121	1,843	82.8	90.7	86.9
Nevada – Total					
Nevada – Total	37,486	30,479	77.1	85.7	81.3

Source: Nevada Department of Education (2022).

Notes: Esmeralda County does not have a high school. District totals do not include state or district sponsored charter school data. The data is for Academic Year 2021-2022. * Data suppressed due to small numbers.

Table 2.13: Educational Attainment in Nevada by County – 2020

Region/County	Population Aged 25 Years and Older			
	Number	Percent with High School Diploma or Higher	Percent with Bachelor’s Degree or Higher	Percent with Master’s Degree or Higher
Rural and Frontier				
Churchill County	16,823	93.0	18.7	5.2
Douglas County	37,672	94.2	31.9	11.7
Elko County	33,895	86.8	16.8	5.7
Esmeralda County	885	79.9	16.8	4.1
Eureka County	1,217	95.0	11.7	2.3
Humboldt County	11,173	84.0	18.8	5.9
Lander County	3,884	86.0	12.3	5.5
Lincoln County	3,672	86.9	16.4	7.1
Lyon County	40,302	86.9	13.9	4.2
Mineral County	3,260	89.4	14.6	2.6
Nye County	35,089	86.1	12.4	4.9
Pershing County	5,143	82.5	10.3	5.9
Storey County	3,055	94.2	33.3	10.0
White Pine County	7,158	88.3	12.9	3.4
Region Subtotal	203,228	88.5	26.2	6.3
Urban				
Carson City	39,827	88.1	22.9	7.8
Clark County	1,528,148	86.3	25.2	8.5
Washoe County	322,617	88.9	31.7	12.0
Region Subtotal	1,890,952	88.1	25.5	9.1
Nevada – Total	2,001,450	86.9	25.5	8.8
United States – Total	222,836,834	88.5	32.9	12.7

Source: United States Census Bureau (2022f).

Table 2.14: Registered Voters in Nevada by County – 2022

Region/County	Eligible Voting Population Aged 18 and Over	Active Registered Voters		Total Ballots Cast in 2022 General Election		
		Number	Percent of Eligible Voters	Number	Percent of Registered Voters	Percent of Eligible Population
Rural and Frontier						
Churchill County	18,663	15,808	84.7	12,970	82.1	69.5
Douglas County	44,532	38,917	87.4	34,279	88.1	76.0
Elko County	35,196	25,426	72.2	22,006	86.6	62.5
Esmeralda County	635	563	88.7	488	86.7	64.7
Eureka County	1,305	1,153	88.4	1,012	87.8	77.5
Humboldt County	11,044	8,773	79.4	7,828	89.2	70.9
Lander County	3,570	3,319	93.0	2,769	83.4	77.6
Lincoln County	3,240	3,026	93.4	2,454	81.1	75.7
Lyon County	48,105	40,277	83.7	30,485	75.7	63.4
Mineral County	3,496	3,148	90.0	2,339	74.3	66.9
Nye County	40,419	34,107	84.4	25,501	74.8	63.0
Pershing County	3,479	2,843	81.7	2,324	81.7	66.8
Storey County	3,887	3,606	92.8	2,888	80.1	74.0
White Pine County	5,600	5,296	94.6	4,387	82.8	78.3
Region Subtotal	223,171	186,262	83.5	151,739	81.1	67.7
Urban						
Carson City	41,862	37,483	89.5	29,809	79.5	69.9
Clark County	1,572,875	1,292,086	82.1	978,183	75.7	62.2
Washoe County	348,724	306,033	87.8	266,662	86.7	76.5
Region Subtotal	1,963,461	1,635,602	83.3	1,273,287	77.9	64.9
Nevada – Total	2,186,632	1,821,864	83.3	1,425,026	78.2	65.2

Source: Nevada Secretary of State (2022).

Note: "Total Voter Registration" reflects all registered voters in the state that will be eligible to vote by the next federal primary or general election. This includes the following voter statuses: active, inactive, and P-17. Not all county databases may have voters in all voter status categories. "Inactive Voter" status includes any voter for whom a county has received: 1) a returned residency confirmation mailing without a forwarding address within the same county, or 2) information obtained through the United States Postal Service National Change of Address (NCOA) database indicating that a voter has moved outside the county. An inactive voter is eligible to vote so long as they have met all other legal requirements to vote (December 2022).

Table 2.15: Ballots Cast for Presidential Candidates in the 2020 General Election in Nevada by County

Region/County	Ballots Cast for Joseph Biden (D)		Ballots Cast for Donald Trump (R)		Ballots Cast for Other Candidates	
	Number	Percent	Number	Percent	Number	Percent
Rural and Frontier						
Churchill County	3,051	23.7	9,372	72.7	467	3.6
Douglas County	11,571	33.9	21,630	63.4	924	2.7
Elko County	4,557	20.7	16,741	76.2	669	3.0
Esmeralda County	74	15.2	400	82.1	13	2.7
Eureka County	105	10.3	895	88.0	17	1.7
Humboldt County	1,689	21.7	5,877	75.6	205	2.6
Lander County	496	17.9	2,198	79.5	71	2.6
Lincoln County	330	13.5	2,067	84.5	49	2.0
Lyon County	8,473	28.0	20,914	69.2	851	2.8
Mineral County	829	35.5	1,423	60.9	83	3.6
Nye County	7,288	28.7	17,528	69.1	562	2.2
Pershing County	547	23.6	1,731	74.6	42	1.8
Storey County	902	31.4	1,908	66.3	67	2.3
White Pine County	859	19.7	3,403	77.9	107	2.4
Region Subtotal	40,771	27.0	106,087	70.3	4,127	2.7
Urban						
Carson City	12,735	42.8	16,113	54.2	891	3.0
Clark County	521,852	53.7	430,930	44.3	19,728	2.0
Washoe County	128,128	50.8	116,760	46.3	7,254	2.9
Region Subtotal	662,715	52.8	563,803	44.9	27,873	2.2
Nevada – Total	703,486	50.1	669,890	47.7	32,000	2.3

Source: Nevada Secretary of State (2022).

Note: “Ballots Cast for Other Candidates” includes ballots cast for “None of the Above.”

Table 2.16: Violent Crimes in Nevada by County – 2021

Region/County	Number of Reported Violent Crimes				
	Murder, Non-negligent Manslaughter	Forcible Rape	Robbery	Aggravated Assault	Total
Rural and Frontier					
Churchill County	0	6	8	29	43
Douglas County	2	27	4	35	68
Elko County	4	39	17	126	186
Esmeralda County	0	0	0	0	0
Eureka County	0	0	0	1	1
Humboldt County	1	23	2	45	71
Lander County	0	3	0	15	18
Lincoln County	0	0	0	1	1
Lyon County	0	30	9	120	159
Mineral County	0	0	0	1	1
Nye County	3	24	10	137	174
Pershing County	0	1	0	3	4
Storey County	3	2	2	29	36
White Pine County	1	6	2	17	26
Region Subtotal	14	161	54	559	788
Urban					
Carson City	1	55	12	144	212
Clark County	192	1,191	1,856	6,499	9,738
Washoe County	26	447	351	1,452	2,276
Region Subtotal	219	1,693	2,219	8,095	12,226
Nevada – Total	233	1,854	2,273	8,654	13,014

Source: Department of Public Safety Nevada State Police (2022).

Table 2.17: Property Crimes in Nevada by County – 2021

Region/County	Number of Reported Property Crimes				
	Burglary	Larceny/Theft	Motor Vehicle Theft	Arson	Total
Rural and Frontier					
Churchill County	192	194	19	1	406
Douglas County	60	463	36	5	564
Elko County	198	623	136	11	968
Esmeralda County	0	0	1	0	1
Eureka County	2	7	2	0	11
Humboldt County	121	166	52	9	348
Lander County	31	38	9	1	79
Lincoln County	13	17	6	0	36
Lyon County	110	356	80	9	555
Mineral County	2	7	2	0	11
Nye County	232	427	101	10	770
Pershing County	20	25	4	1	50
Storey County	17	45	6	2	70
White Pine County	33	35	13	1	82
Region Subtotal	1,031	2,403	467	50	3,951
Urban					
Carson City	106	450	86	6	648
Clark County	9,786	32,744	11,015	362	53,907
Washoe County	1,780	7,238	1,897	38	10,953
Region Subtotal	11,672	40,432	12,998	406	65,508
Nevada – Total	12,703	42,835	13,465	456	69,459

Source: Department of Public Safety Nevada State Police (2022).

Table 2.18: Violent and Property Crime Rates in Nevada by County – 2021

Region/County	Violent Crimes		Property Crimes	
	Number	Rate per 100,000 Population	Number	Rate per 100,000 Population
Rural and Frontier				
Churchill County	43	169.5	406	1,600.8
Douglas County	68	138.5	564	1,148.9
Elko County	186	350.9	968	1,826.3
Esmeralda County	0	0.0	1	112.9
Eureka County	1	48.4	11	532.7
Humboldt County	71	418.6	348	2,051.6
Lander County	18	326.4	79	1,432.7
Lincoln County	1	19.4	36	697.8
Lyon County	159	272.6	555	951.6
Mineral County	1	22.1	11	243.5
Nye County	174	362.1	770	1,602.4
Pershing County	4	60.9	50	760.7
Storey County	36	855.7	70	1,663.9
White Pine County	26	274.7	82	866.3
Region Subtotal	788	272.5	3,951	1,366.3
Urban				
Carson City	212	378.3	648	1,156.4
Clark County	9,738	420.5	53,907	2,327.6
Washoe County	2,276	477.1	10,953	2,295.8
Region Subtotal	12,226	429.1	65,508	2,299.3
Nevada – Total	13,014	414.7	69,459	2,213.3

Source: Department of Public Safety Nevada State Police (2022).

Nevada Rural and Frontier Health Data Book

Section Three: Health Insurance Coverage in Rural and Frontier Nevada

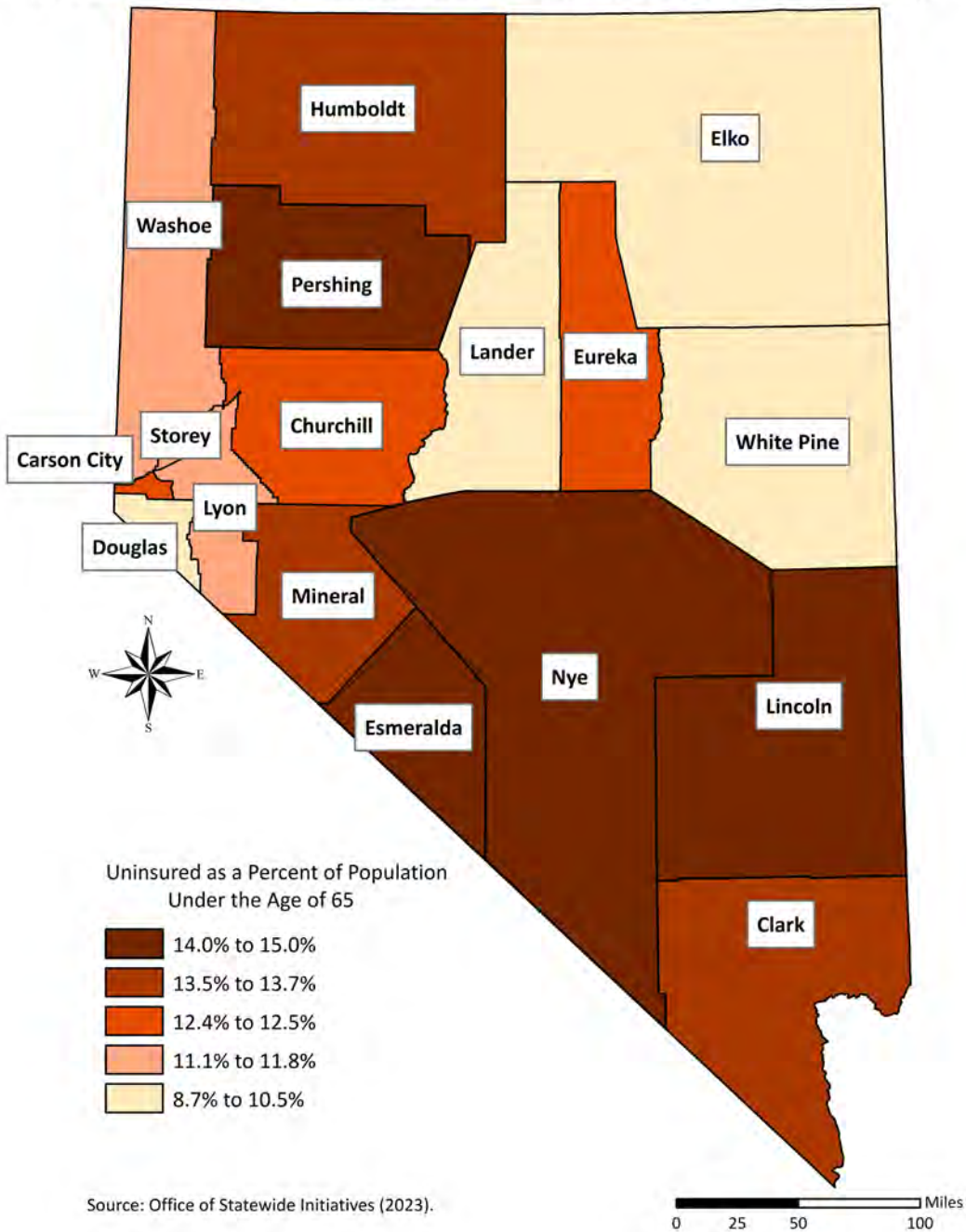
This section of the *Nevada Rural and Frontier Health Data Book – Eleventh Edition* provides a wide range of current data on health insurance coverage by county and region in Nevada. For additional data on health insurance coverage and trends, please visit the *Nevada Instant Atlas* at <https://med.unr.edu/statewide/nevada-instant-atlas>.

Highlights and key findings of this section include:

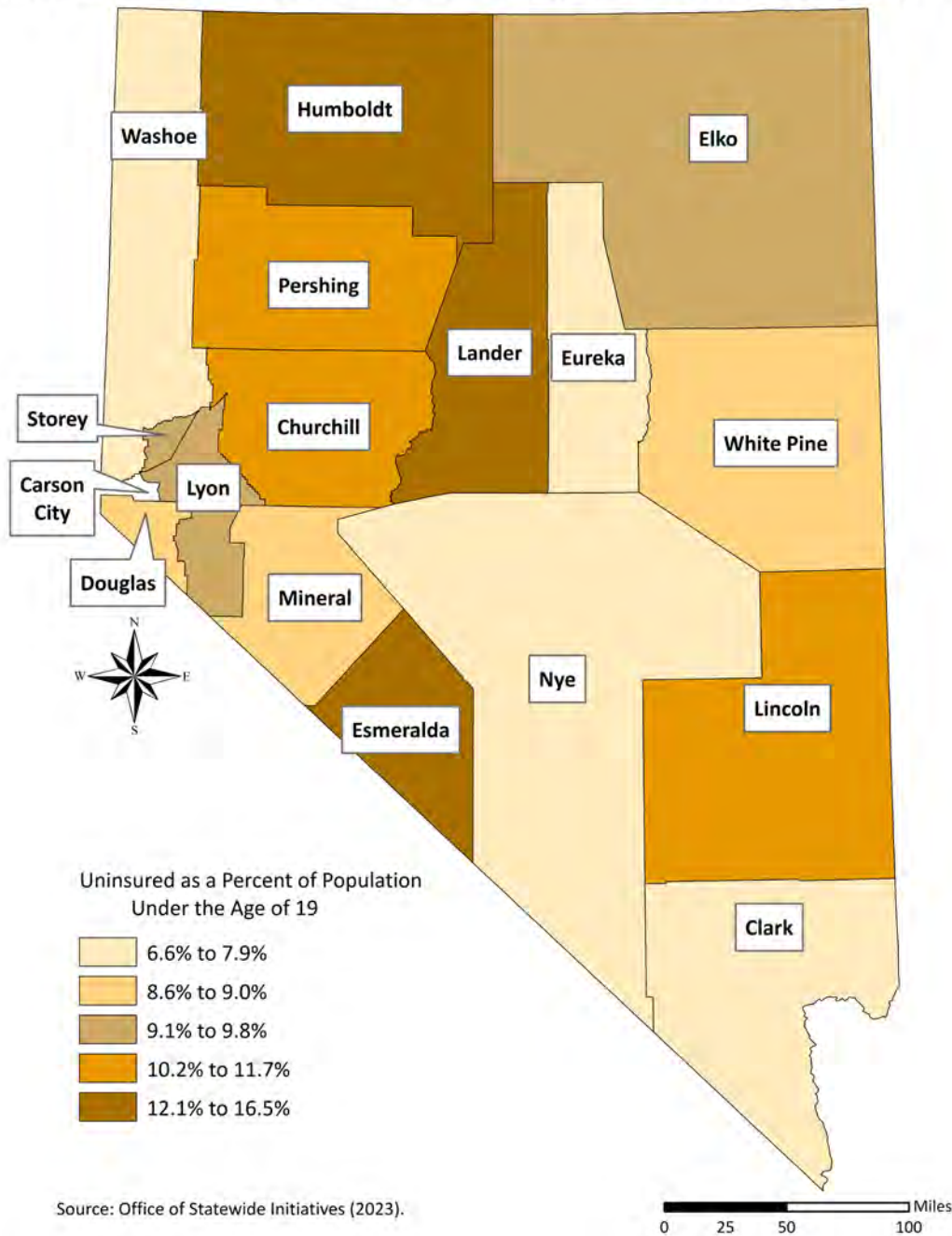
- In 2020, there were 357,885 uninsured Nevadans (11.6%), including 30,587 uninsured rural and frontier residents or 10.7% (Table 3.1).
- In 2020, 13.0% of Nevadans under the age of 65 were uninsured, including 11.7% rural and frontier residents (Table 3.2 and Map 3.1).
- Between 2010 and 2020, the number and percent of uninsured Nevadans under the age of 65 decreased by 231,176 or 39.2% – the number of uninsured Nevadans decreased in all 17 counties (Table 3.3).
- Over the past decade, the number and percent of uninsured Nevadans in rural and frontier counties decreased by 22,602 or 42.5% (Table 3.3).
- There were 57,609 uninsured Nevadans under the age of 19 (8.0%) in 2020, including 5,794 uninsured rural and frontier children (Table 3.4 and Map 3.2).
- In 2020, 107,916 Nevadans under the age of 65 and below 138% of the federal poverty level (FPL) were uninsured (18.5%) – including 8,294 rural and frontier residents under the age of 65 and living below 138% FPL (16.8%) (Table 3.5).
- Currently, there are 924,349 Nevadans enrolled in Medicaid, including 69,268 rural and frontier residents (Table 3.6 and Map 3.3).
- Between 2011 and 2021, Nevada Medicaid enrollment increased by 555,701 or 150.7%, including enrollment growth of 35,776 (106.8%) in rural and frontier counties (Table 3.6).
- Between 2011 and 2021, Nevada Check Up (Nevada’s Children’s Health Insurance Program) enrollment increased by 3,813 in urban counties and decreased by 195 in rural and frontier counties (Table 3.7).

- Currently, there are 565,180 Nevadans enrolled in Medicare, including 73,648 rural and frontier residents (Table 3.8 and Map 3.4).
- From 2013 to 2022, the number of Medicare enrollees in Nevada increased by 151,707 or 36.7% – in rural and frontier counties the number of Medicare enrollees increased by 17,474 or 31.1% (Table 3.8).
- From 2013 to 2022, the number of Medicare Advantage (Part C) enrollees in Nevada increased by 133,950 or 103.5% – in rural and frontier counties the number of Medicare Advantage enrollees increased by 12,393 or 124.0% (Table 3.9).
- From 2013 to 2022, the number of Medicare Prescription Drug Plan (Part D) enrollees in Nevada increased by 156,010 or 59.9% – in rural and frontier counties the number of Medicare Prescription Drug Plan enrollees increased by 17,985 or 55.8% (Table 3.10).
- In 2022, there were 118,765 Nevadans enrolled in the Veterans Health Administration – this figure represents 60.7% of all veterans in Nevada. In rural and frontier Nevada, there were 16,105 (59.9%) veterans enrolled in the Veterans Health Administration (Table 3.11).
- During 2022, 83,727 veterans in Nevada used health care services delivered by the Veterans Health Administration – this figure represents 42.8% of all veterans in Nevada. In rural and frontier Nevada, 11,624 (43.2%) veterans used the Veterans Health Administration (Table 3.11).

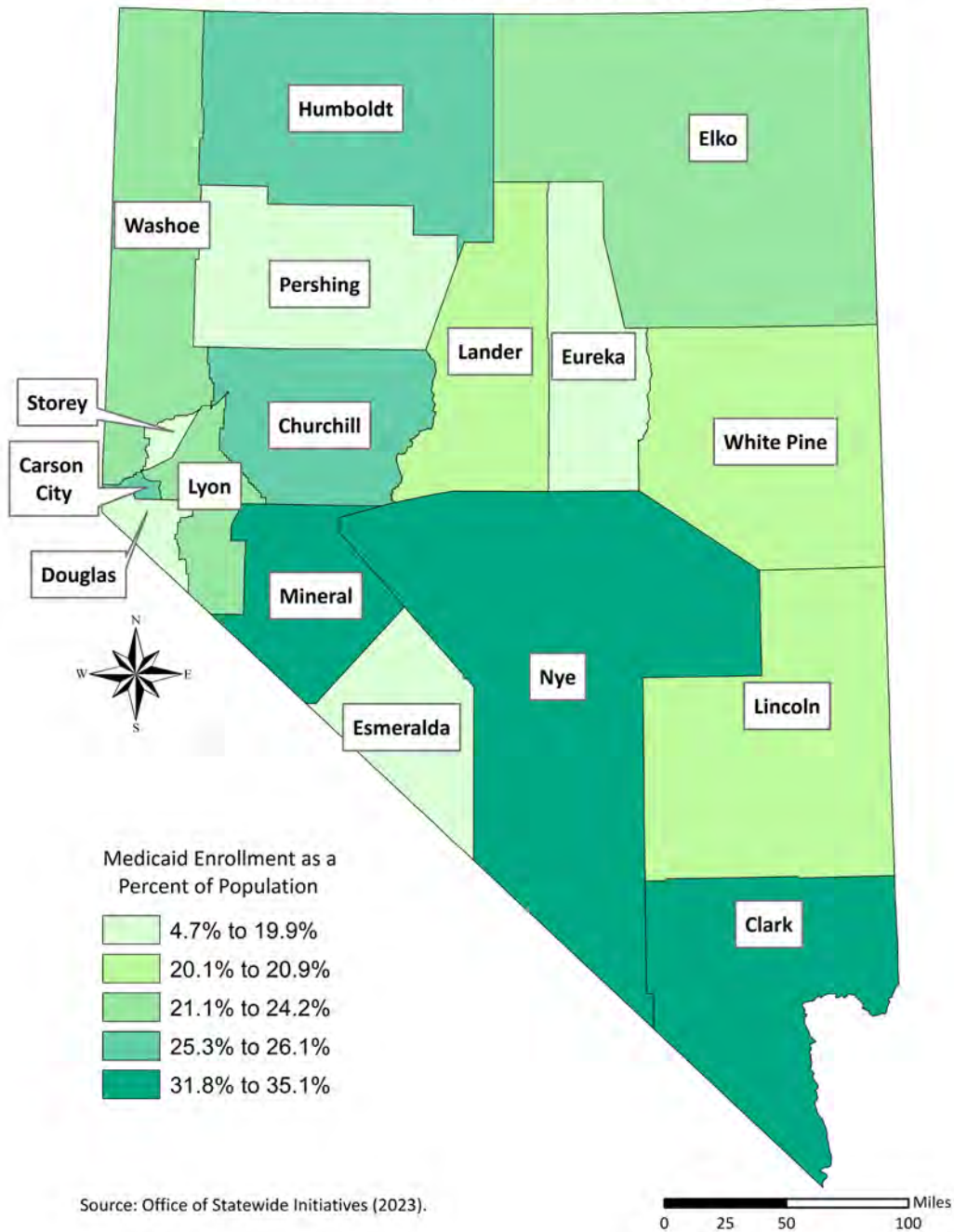
Map 3.1: Uninsured Population Under the Age of 65 in Nevada by County – 2020



Map 3.2: Uninsured Population Under the Age of 19 in Nevada by County – 2020



Map 3.3: Medicaid Enrollment in Nevada by County – 2021



Map 3.4: Medicare Enrollment in Nevada by County – 2022

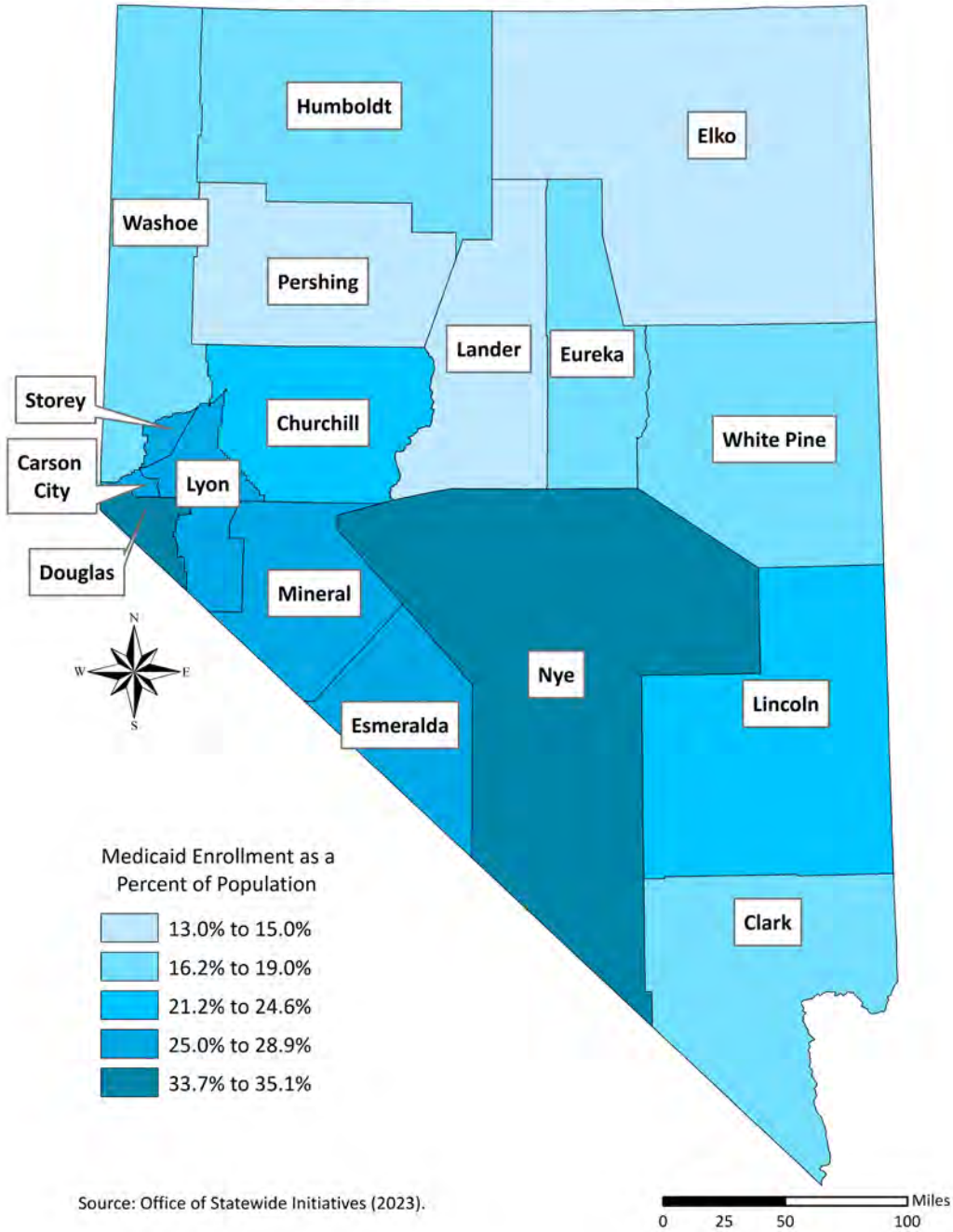


Table 3.1: Health Insurance Coverage in Nevada by County – 2020

Region/County	Population				
	Uninsured Population		Insured Population		Total
	Number	Percent	Number	Percent	
Rural and Frontier					
Churchill County	3,041	11.8	22,822	88.2	25,863
Douglas County	4,021	8.1	45,342	91.9	49,363
Elko County	6,488	12.4	45,812	87.3	52,300
Esmeralda County	110	13.2	723	86.8	833
Eureka County	130	6.5	1,879	93.5	2,009
Humboldt County	2,420	14.1	14,686	85.9	17,106
Lander County	696	12.7	4,784	87.3	5,480
Lincoln County	470	10.1	4,189	89.9	4,659
Lyon County	6,966	11.8	52,210	88.2	59,176
Mineral County	407	8.9	4,183	91.1	4,590
Nye County	4,149	8.6	44,258	91.4	48,407
Pershing County	530	11.2	4,213	88.8	4,743
Storey County	330	8.3	3,631	91.7	3,961
White Pine County	829	9.9	7,560	90.1	8,389
Region Subtotal	30,587	10.7	256,292	89.3	286,879
Urban					
Carson City	6,774	12.3	48,473	87.7	55,247
Clark County	267,963	11.8	2,008,199	88.2	2,276,162
Washoe County	52,561	11.0	425,005	89.0	477,566
Region Subtotal	327,298	11.7	2,481,677	88.3	2,808,975
Nevada – Total					
Nevada – Total	357,885	11.6	2,737,969	88.4	3,095,854

Source: United States Census Bureau (2022i), Centers for Medicare and Medicaid Services (2022).

Table 3.2: Health Insurance Coverage for Population Under the Age of 65 in Nevada by County – 2020

Region/County	Population Under the Age of 65				
	Uninsured Population		Insured Population		Total
	Number	Percent	Number	Percent	
Rural and Frontier					
Churchill County	3,041	12.5	17,262	87.5	20,303
Douglas County	4,021	9.9	29,874	90.1	33,895
Elko County	6,488	10.5	39,641	89.5	46,129
Esmeralda County	110	15.0	485	85.0	595
Eureka County	130	12.4	1,556	87.6	1,686
Humboldt County	2,420	14.0	11,935	86.0	14,355
Lander County	696	9.1	3,933	90.9	4,629
Lincoln County	470	14.8	3,146	85.2	3,616
Lyon County	6,966	11.1	38,438	88.9	45,404
Mineral County	407	13.7	2,928	86.3	3,335
Nye County	4,149	14.6	27,992	85.4	32,141
Pershing County	530	14.7	3,270	85.3	3,800
Storey County	330	11.8	2,493	88.2	2,823
White Pine County	829	8.7	5,751	91.3	6,580
Region Subtotal	30,587	11.7	188,704	88.3	219,291
Urban					
Carson City	6,774	12.5	35,109	87.5	41,883
Clark County	267,963	13.5	1,667,928	86.5	1,935,891
Washoe County	52,561	11.5	341,323	88.5	393,884
Region Subtotal	327,298	13.1	2,044,360	86.9	2,371,658
Nevada – Total	357,885	13.0	2,233,097	87.0	2,590,949

Source: United States Census Bureau (2022i).

Table 3.3: Uninsured Population Under the Age of 65 in Nevada by County – 2010 to 2020

Region/County	Uninsured Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	4,813	3,041	-1,772	-36.8
Douglas County	7,703	4,021	-3,682	-47.8
Elko County	10,517	6,488	-4,029	-38.3
Esmeralda County	199	110	-89	-44.7
Eureka County	367	130	-237	-64.6
Humboldt County	3,782	2,420	-1,362	-36.0
Lander County	1,131	696	-435	-38.5
Lincoln County	1,124	470	-654	-58.2
Lyon County	10,841	6,966	-3,875	-35.7
Mineral County	875	407	-468	-53.5
Nye County	8,230	4,149	-4,081	-49.6
Pershing County	1,206	530	-676	-56.1
Storey County	821	330	-491	-59.8
White Pine County	1,580	829	-751	-47.5
Region Subtotal	53,189	30,587	-22,602	-42.5
Urban				
Carson City	10,283	6,774	-3,509	-34.1
Clark County	435,139	267,963	-167,176	-38.4
Washoe County	90,450	52,561	-37,889	-41.9
Region Subtotal	535,872	327,298	-208,574	-38.9
Nevada – Total	589,061	357,885	-231,176	-39.2

Source: United States Census Bureau (2022h).

Table 3.4: Health Insurance Coverage for Population Under the Age of 19 in Nevada by County – 2020

Region/County	Population Under the Age of 19				
	Uninsured Population		Insured Population		Total
	Number	Percent	Number	Percent	
Rural and Frontier					
Churchill County	607	10.2	5,370	89.8	5,977
Douglas County	693	8.6	7,354	91.4	8,047
Elko County	1,442	9.8	13,341	90.2	14,783
Esmeralda County	23	16.5	116	83.5	139
Eureka County	37	7.6	453	92.4	490
Humboldt County	595	12.4	4,189	87.6	4,784
Lander County	183	12.1	1,329	87.9	1,512
Lincoln County	120	11.7	907	88.3	1,027
Lyon County	1,129	9.1	11,320	90.9	12,449
Mineral County	77	8.6	818	91.4	895
Nye County	536	6.6	7,605	93.4	8,141
Pershing County	127	11.3	999	88.7	1,126
Storey County	51	9.5	485	90.5	536
White Pine County	174	9.0	1,761	91.0	1,935
Region Subtotal	5,794	9.4	56,047	90.6	61,841
Urban					
Carson City	1,150	9.8	10,608	90.2	11,758
Clark County	42,468	7.9	497,353	92.1	539,821
Washoe County	8,197	7.8	97,256	92.2	105,453
Region Subtotal	51,815	7.9	605,217	92.1	657,032
Nevada – Total					
Nevada – Total	57,609	8.0	661,264	92.0	718,873

Source: United States Census Bureau (2022h).

Table 3.5: Health Insurance Coverage for Population Under the Age of 65 At or Below 138% Federal Poverty Level (FPL) in Nevada by County – 2020

Region/County	Population Under the Age of 65 at or Below 138% FPL				
	Uninsured Population		Insured Population		Total
	Number	Percent	Number	Percent	
Rural and Frontier					
Churchill County	1,209	24.4	3,739	75.6	4,948
Douglas County	835	15.6	4,509	84.4	5,344
Elko County	1,887	20.9	7,146	79.1	9,033
Esmeralda County	64	24.2	201	75.8	265
Eureka County	87	24.0	275	76.0	362
Humboldt County	773	22.7	2,625	77.3	3,398
Lander County	158	12.6	1,093	87.4	1,251
Lincoln County	44	8.7	460	91.3	504
Lyon County	1,461	15.1	8,198	84.9	9,659
Mineral County	183	13.5	1,172	86.5	1,355
Nye County	1,180	11.0	9,544	89.0	10,724
Pershing County	129	17.4	612	82.6	741
Storey County	24	4.8	480	95.2	504
White Pine County	260	18.9	1,117	81.1	1,377
Region Subtotal	8,294	16.8	41,171	83.2	49,465
Urban					
Carson City	1,465	14.6	8,539	85.4	10,004
Clark County	84,631	18.9	362,104	81.1	446,735
Washoe County	13,526	17.3	64,593	82.7	78,119
Region Subtotal	99,622	18.6	435,236	81.4	534,858
Nevada – Total					
Nevada – Total	107,916	18.5	476,407	81.5	584,323

Source: United States Census Bureau (2022h).

Table 3.6: Medicaid Enrollment in Nevada by County – 2011 to 2021

Region/County	Medicaid Enrollment		Change – 2011 to 2021		Percent of County Population
	2011	2021	Number	Percent	
Rural and Frontier					
Churchill County	3,627	6,723	3,096	85.4	25.6
Douglas County	3,218	7,280	4,062	126.2	14.7
Elko County	5,068	11,494	6,426	126.8	21.1
Esmeralda County	70	199	129	184.3	19.9
Eureka County	79	340	261	330.4	17.9
Humboldt County	1,965	4,353	2,388	121.5	25.3
Lander County	636	1,244	608	95.6	20.1
Lincoln County	481	1,044	563	117.0	20.1
Lyon County	7,374	14,037	6,663	90.4	24.2
Mineral County	880	1,602	722	82.0	33.2
Nye County	8,106	17,293	9,187	113.3	35.1
Pershing County	651	1,305	654	100.5	18.7
Storey County	65	207	142	218.5	4.7
White Pine County	1,272	2,147	875	68.8	20.9
Region Subtotal	33,492	69,268	35,776	106.8	23.4
Urban					
Carson City	9,272	14,876	5,604	60.4	26.1
Clark County	272,444	737,235	464,791	170.6	31.8
Washoe County	53,440	102,970	49,530	92.7	21.2
Region Subtotal	335,156	855,081	519,925	155.1	29.9
Nevada – Total	368,648	924,349	555,701	150.7	29.3

Source: Nevada Division of Health Care Financing and Policy (2022).

**Table 3.7: Nevada Check Up (Nevada’s Children’s Health Insurance Program)
Enrollment in Nevada by County – 2011 to 2021**

Region/County	Nevada Check Up Enrollment		Change – 2011 to 2021	
	2011	2021	Number	Percent
Rural and Frontier				
Churchill County	260	247	-13	-5.0
Douglas County	362	379	17	4.7
Elko County	497	393	-104	-20.9
Esmeralda County	18	10	-8	-44.4
Eureka County	5	7	2	40.0
Humboldt County	213	172	-41	-19.2
Lander County	47	47	0	0.0
Lincoln County	26	66	40	153.8
Lyon County	736	681	-55	-7.5
Mineral County	42	60	18	42.9
Nye County	410	358	-52	-12.7
Pershing County	49	44	-5	-10.2
Storey County	5	3	-2	-40.0
White Pine County	43	51	8	18.6
Region Subtotal	2,713	2,518	-195	-7.2
Urban				
Carson City	1,089	906	-183	-16.8
Clark County	22,422	25,985	3,563	15.9
Washoe County	5,116	5,549	433	8.5
Region Subtotal	28,627	32,440	3,813	13.3
Nevada – Total	31,340	34,958	3,618	11.5

Source: Nevada Division of Health Care Financing and Policy (2022).

Table 3.8: Medicare Enrollment in Nevada by County – 2013 to 2022

Region/County	Medicare Enrollment		Change – 2013 to 2022		Percent of County Population
	2013	2022	Number	Percent	
Rural and Frontier					
Churchill County	4,791	5,855	1,064	22.2	21.9
Douglas County	12,021	16,900	4,879	40.6	33.7
Elko County	5,319	7,162	1,843	34.6	13.0
Esmeralda County	242	259	17	7.0	25.0
Eureka County	289	357	68	23.5	18.2
Humboldt County	2,205	3,035	830	37.6	17.3
Lander County	796	932	136	17.1	14.9
Lincoln County	987	1,079	92	9.3	21.2
Lyon County	11,507	14,961	3,454	30.0	25.3
Mineral County	1,248	1,365	117	9.4	27.9
Nye County	13,229	17,466	4,237	32.0	35.1
Pershing County	901	1,058	157	17.4	15.0
Storey County	951	1,294	343	36.1	28.9
White Pine County	1,688	1,925	237	14.0	18.4
Region Subtotal	56,174	73,648	17,474	31.1	24.6
Urban					
Carson City	11,557	14,484	2,927	25.3	25.2
Clark County	275,913	382,550	106,637	38.6	16.2
Washoe County	69,829	94,498	24,669	35.3	19.0
Region Subtotal	357,299	491,532	134,233	37.6	16.8
Nevada – Total	413,473	565,180	151,707	36.7	17.6

Source: Centers for Medicare and Medicaid Services (2022).

Table 3.9: Medicare Advantage (Part C) Enrollment in Nevada by County – 2013 to 2022

Region/County	Medicare Advantage Enrollment		Change – 2013 to 2022	
	2013	2022	Number	Percent
Rural and Frontier				
Churchill County	388	1,525	1,137	293.0
Douglas County	854	4,245	3,391	397.1
Elko County	113	307	194	171.7
Esmeralda County	27	15	-12	-44.4
Eureka County	0	15	15	100.0
Humboldt County	83	128	45	54.2
Lander County	22	22	0	0.0
Lincoln County	34	81	47	138.2
Lyon County	2,202	5,327	3,125	141.9
Mineral County	143	53	-90	-62.9
Nye County	5,928	10,088	4,160	70.2
Pershing County	27	29	2	7.4
Storey County	136	457	321	236.0
White Pine County	38	96	58	152.6
Region Subtotal	9,995	22,388	12,393	124.0
Urban				
Carson City	752	4,386	3,634	483.2
Clark County	98,763	197,364	98,601	99.8
Washoe County	19,952	39,274	19,322	96.8
Region Subtotal	119,467	241,024	121,557	101.7
Nevada – Total	129,462	263,412	133,950	103.5

Source: Centers for Medicare and Medicaid Services (2022).

Table 3.10: Medicare Prescription Drug Plan (Part D) Enrollment in Nevada by County – 2013 to 2022

Region/County	Medicare Prescription Drug Plan Enrollment		Change – 2013 to 2022	
	2013	2022	Number	Percent
Rural and Frontier				
Churchill County	2,352	3,526	1,174	49.9
Douglas County	6,709	12,146	5,437	81.0
Elko County	2,760	4,255	1,495	54.2
Esmeralda County	128	143	15	11.7
Eureka County	137	207	70	51.1
Humboldt County	1,164	1,925	761	65.4
Lander County	396	535	139	35.1
Lincoln County	557	692	135	24.2
Lyon County	6,687	10,225	3,538	52.9
Mineral County	591	738	147	24.9
Nye County	8,796	13,073	4,277	48.6
Pershing County	512	673	161	31.4
Storey County	498	873	375	75.3
White Pine County	934	1,194	260	27.8
Region Subtotal	32,220	50,205	17,985	55.8
Urban				
Carson City	6,772	10,175	3,403	50.3
Clark County	178,604	287,231	108,627	60.8
Washoe County	42,929	68,924	25,995	60.6
Region Subtotal	228,305	366,330	138,025	60.5
Nevada – Total	260,525	416,535	156,010	59.9

Source: Centers for Medicare and Medicaid Services (2022).

Table 3.11: Enrollment and Users of the Veterans Health Administration (VHA) as a Percent of Veteran Population in Nevada by County – 2022

Region/County	Enrollees of VHA Services		Users of VHA Services		Veteran Population
	Number	Percent of Veteran Population	Number	Percent of Veteran Population	
Rural and Frontier					
Churchill County	2,073	63.8	1,446	44.5	3,247
Douglas County	2,416	53.7	1,784	39.6	4,501
Elko County	1,497	50.2	949	31.8	2,983
Esmeralda County	56	62.9	43	48.3	89
Eureka County	66	26.6	49	19.8	248
Humboldt County	594	53.1	412	36.9	1,118
Lander County	176	44.8	103	26.2	393
Lincoln County	160	40.4	106	26.8	396
Lyon County	3,823	64.0	2,934	49.1	5,975
Mineral County	330	60.2	222	40.5	548
Nye County	4,166	71.7	3,109	53.5	5,809
Pershing County	245	54.9	156	35.0	446
Storey County	112	26.2	80	18.7	427
White Pine County	391	54.5	231	32.2	718
Region Subtotal	16,105	59.9	11,624	43.2	26,898
Urban					
Carson City	2,813	59.3	2,013	42.5	4,741
Clark County	80,339	60.4	55,612	41.8	132,910
Washoe County	19,508	62.9	14,478	46.7	31,024
Region Subtotal	102,660	60.9	72,103	42.7	168,675
Nevada – Total	118,765	60.7	83,727	42.8	195,573

Source: Veterans Health Administration (2022).

Nevada Rural and Frontier Health Data Book

Section Four: Population Health Profile of Rural and Frontier Nevada

This section of the *Nevada Rural and Frontier Health Data Book – Eleventh Edition* provides a wide range of current data on population health indicators by county and region in Nevada. For additional data on population health and trends, please visit the *Nevada Instant Atlas* at <https://med.unr.edu/statewide/nevada-instant-atlas>.

Highlights and key findings of this section include:

- Map 4.1 highlights geographic variation in factors affecting health status among Nevada’s seventeen counties. The healthiest counties are Douglas (rural), Eureka (rural), Storey (rural), and Washoe (urban). The least healthy counties are Pershing (rural), Mineral (rural), Nye (rural), and Clark (urban).
- Map 4.2 highlights geographic variation in health outcomes among Nevada’s seventeen counties. The healthiest counties are Douglas (rural), Storey (rural), Pershing (rural), and Washoe (urban). The least healthy counties are all rural: Churchill, Lander, Mineral, and Nye.
- In general, the prevalence of adult diabetes increased over the past decade with rates slightly higher in rural versus urban counties. In 2019, diabetes prevalence rates ranged from 6.5% in Douglas County to 11.3% in Churchill County in rural areas and ranged from 6.6% in Washoe County to 9.6% in Clark County in urban areas (Table 4.1).
- Over the past decade, the prevalence of adult obesity increased in most counties of Nevada. In 2019, obesity prevalence ranged from 29.6% in Storey County to 36.7% in Mineral County in rural areas and ranged from 30.1% in Washoe County to 31.0% in Carson City in urban areas (Table 4.2).
- In 2019, self-reported physical inactivity ranged from 23.1% in Storey County to 31.8% in Esmeralda county in rural areas and ranged from 21.1% in Washoe County to 27.1% in Clark County (Table 4.3).
- Over the past decade, adult smoking prevalence declined in 12 of Nevada’s counties. In 2022, 15.3% of adults in Nevada report that they currently smoke. Adult smoking prevalence ranges from 16.2% in Douglas County to 22.8% in Mineral County in rural and frontier areas (Table 4.4).
- In 2022, 19.5% of adults in Nevada reported excessive drinking. In rural and frontier areas, excessive drinking prevalence ranged from 19.1% in Esmeralda and Mineral Counties to 24.4% in Douglas County (Table 4.5).

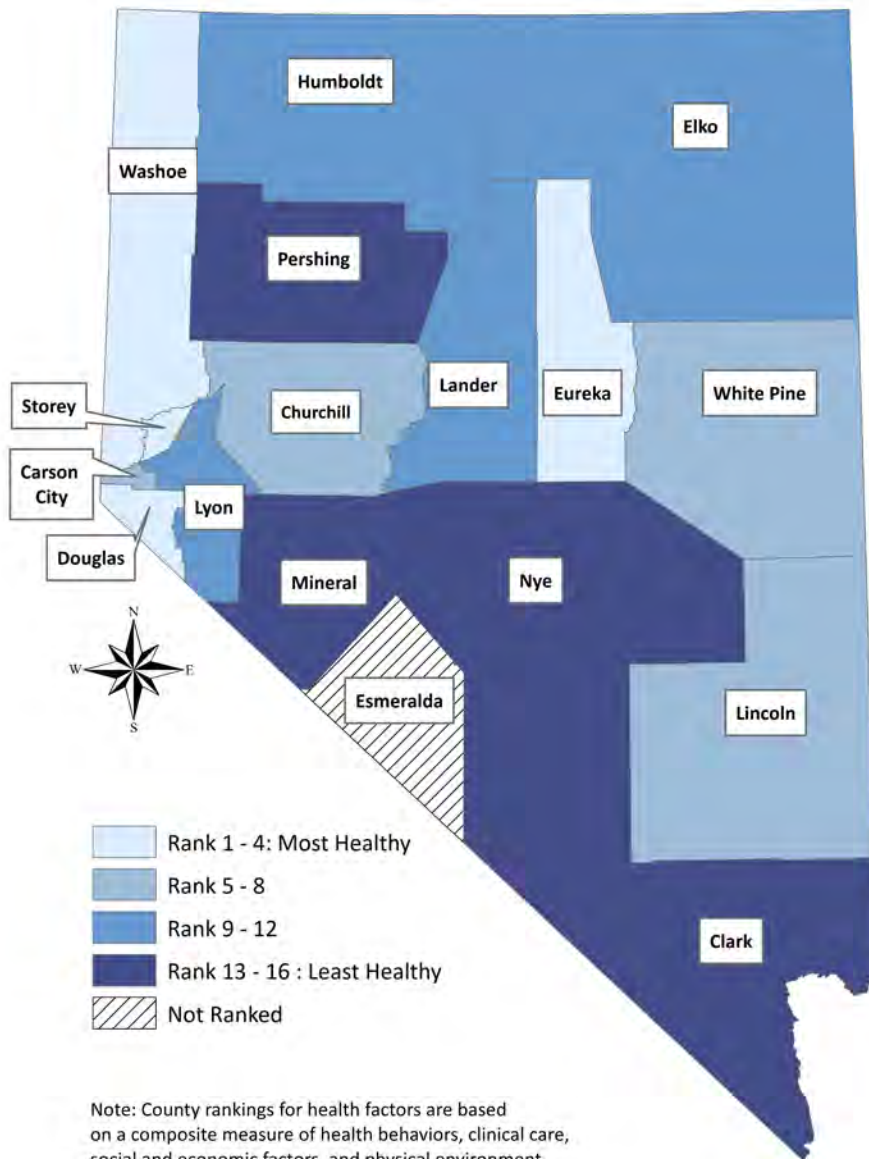
- Data from the Nevada High School Youth Risk Behavior Survey (YRBS) reveals that youth tobacco smoking in Nevada has dropped to 3.4% of students, however 17.5% of students have used vaping products (Table 4.6).
- According to the YRBS, 14.7% of high school students are sexually active. Sexual activity prevalence rates are generally higher in rural and frontier areas of the state, as compared to urban areas. For example, 21.4% of students in Douglas County are sexually active in contrast to 13.1% in Clark County (Table 4.7).
- According to the YRBS, nearly 1 in 7 high school students report being bullied online (14.9%), 11.2% of students report being forced to have sex, and 1 in 20 reported carrying a gun (4.8%) (Table 4.8).
- The National Survey on Drug Use and Health administered by the U.S. Substance Abuse and Mental Health Services Administration (SAMHSA) yields current data on a wide-range of self-reported mental health and substance abuse indicators by region in Nevada and the United States. The data indicate Nevada prevalence rates for adults (18 and older) that are significantly higher than national rates in key areas, such as illicit drug use and marijuana use (Table 4.9).
- From 2010 to 2020, the number of new cases of HIV decreased in Clark County and increased in the other regions of Nevada. The new cases of AIDS decreased in all regions of the state. The prevalence of HIV/AIDS increased in all regions. (Table 4.10).
- Between 2010 and 2020, sexually transmitted diseases (STDs) – syphilis, gonorrhea, and chlamydia – increased substantially in Nevada and across all regions of the state. However, STD rates are generally lower in rural versus urban areas of the state. For example, the chlamydia rate in rural and frontier counties (247.4 new cases per 100,000 population) is lower than Clark County (486.4) and Washoe County (536.7) (Tables 4.11 and 4.12).
- New cases of tuberculosis (TB) and TB rates continue to decline in all regions of the state and are essentially nonexistent in rural areas of Nevada (Table 4.13).
- Data on maternal behaviors and birth outcomes indicate substantial barriers faced by women seeking prenatal care in rural areas that translate into low birth weight babies and premature births. The percent of women receiving prenatal care in the first trimester ranges from 54.1% in Mineral County (rural) to 78.6% in Eureka County (rural) (Table 4.14).
- There is little regional variation in infant mortality rates across rural and urban areas of the state. However, the infant mortality rate in Carson City (13.2 infant deaths per 1,000 live births) is substantially higher than the rural (2.1 infant deaths per 1,000 live births) and state averages (4.6 infant deaths per 1,000 live births) (Table 4.15).
- Over the past ten years, the birth rate declined in 15 of 17 counties, including 12 rural and frontier counties. The highest birth rate was in Elko. (Table 4.16).

- Teen pregnancy rates continue to decline in both rural and urban areas of the state. However, over the past ten years teen pregnancy rates rose in one rural county (White Pine) and declined in all three urban counties (Table 4.17).
- Over the past ten years, the teen birth rates declined or remained flat in all 17 counties in Nevada (Table 4.18).
- The Nevada Department of Education (NDOE) collects data on childhood disabilities by county of residence, including data on autism spectrum disorders, learning disabilities, and speech/language/hearing impairment. In 2022, there were 135.6 disabled children per 1,000 enrolled students in Nevada. Childhood disability rates range from 62.5 in Esmeralda County to 186.9 in Pershing County (Table 4.19).
- In 2020, the age-adjusted mortality rate for all causes of death in Nevada was 915.3 deaths per 100,000 population – rates decreased in 6 of 17 counties since 2010 and currently range from 559.8 in Storey County to 1,320.0 in Mineral County (Table 4.20).
- The age-adjusted mortality rate for all causes of death in Nevada increased from 791.0 deaths per 100,000 population in 2010 to 915.3 deaths per 100,000 population in 2020, an increase of 124.3 deaths per 100,000 population or 15.7% increase. (Table 4.20)
- In 2020, the age-adjusted mortality rate for heart disease in Nevada was 213.4 deaths per 100,000 population – rates decreased in 10 of 17 counties since 2010 and currently range from 117.9 in Pershing County to 326.6 in Esmeralda County (Table 4.21).
- The age-adjusted mortality rate for heart disease in Nevada increased from 212.6 deaths per 100,000 population in 2010 to 213.4 deaths per 100,000 population in 2020, an increase of 0.8 deaths per 100,000 population or 0.4%. (Table 4.21).
- In 2020, the age-adjusted mortality rate for malignant neoplasms (cancer) in Nevada was 151.1 deaths per 100,000 population – rates declined in 12 of 17 counties since 2010 and currently range from 37.2 in Storey County to 208.4 in Mineral County (Table 4.22).
- The age-adjusted mortality rate for malignant neoplasms (cancer) in Nevada decreased from 170.8 deaths per 100,000 population in 2010 to 151.1 deaths per 100,000 population in 2020, a decrease of -19.7 per 100,000 population or 11.5%. (Table 4.22).
- In 2020, the age-adjusted mortality rate for chronic lower respiratory disease in Nevada was 48.4 deaths per 100,000 population – rates declined in 8 counties since 2010 and currently range from 13.8 in Mineral County to 74.6 in Carson City (Table 4.23).

- The age-adjusted mortality rate for chronic lower respiratory disease in Nevada decreased from 49.8 deaths per 100,000 population in 2010 to 48.4 deaths per 100,000 population in 2020, a decrease of 1.4 deaths per 100,000 population or 2.8%. (Table 4.23).
- In 2020, the age-adjusted mortality rate for lung, trachea, and bronchus cancer in Nevada was 34.3 deaths per 100,000 population – rates declined in 9 counties since 2010 and currently range from 13.8 in Mineral County to 65.1 in Esmeralda County (Table 4.24).
- The age-adjusted mortality rate for lung, trachea, and bronchus cancer in Nevada decreased from 48.8 deaths per 100,000 population in 2010 to 34.3 deaths per 100,000 population in 2020, a decrease of 14.5 deaths per 100,000 population or 29.7%. (Table 4.24).
- In 2020, the age-adjusted mortality rate for cerebrovascular disease (stroke) in Nevada was 43.1 deaths per 100,000 population – rates decreased in 4 counties since 2010 and currently range from 11.4 in Lincoln County to 60.6 in Carson City County (Table 4.25).
- The age-adjusted mortality rate for cerebrovascular disease (stroke) in Nevada increased from 36.0 deaths per 100,000 population in 2010 to 43.1 deaths per 100,000 population in 2020, an increase of 7.1 deaths per 100,000 population or 19.7%. (Table 4.25).
- In 2020, COVID-19 was the third leading cause of death in Nevada. Heart disease and cancer continue to be the leading causes of death in the state (Table 4.26).
- Leading causes of death and mortality rates vary considerably by region. For example, heart disease mortality rates in Carson County are higher than rural and frontier regions (Table 4.26).
- From 2010 to 2020, age-adjusted death rates for the major causes of death – cancer, chronic lower respiratory diseases, influenza and pneumonia – were flat or declined in Nevada. Noteworthy exceptions included increased death rates from COVID-19 (100.0%), Alzheimer’s (132.4%), essential hypertensive renal disease (103.6%), and diabetes (92.5%) (Table 4.27).
- In 2020, the ten leading causes of death in rural and frontier Nevada were: (1) heart disease; (2) malignant neoplasms (cancer) (3); COVID-19 (4); chronic lower respiratory disease; (5) cerebrovascular diseases (stroke); (6) non-transport accidents, (7) lung, trachea, and bronchus cancer; (8) Alzheimer’s; (9) diabetes mellitus; (10)) intentional self-harm (suicide)– all of which vary across regions and to the U.S. rankings (Table 4.28).

In Nevada, there are substantial differences in birth rates, life expectancy, and mortality rates across racial and ethnic groups – differences that persist across all regions of the state. For instance, the birth rate for Whites is 11.5 per 1,000 population, as compared to 55.2 for Blacks in Nevada (Tables 4.29 and 4.30).

Map 4.1: Overall County Rankings for Health Factors – 2022



Note: County rankings for health factors are based on a composite measure of health behaviors, clinical care, social and economic factors, and physical environment.

Source: University of Wisconsin Population Health Institute (2022).

Map 4.2: Overall County Rankings for Health Outcomes — 2022

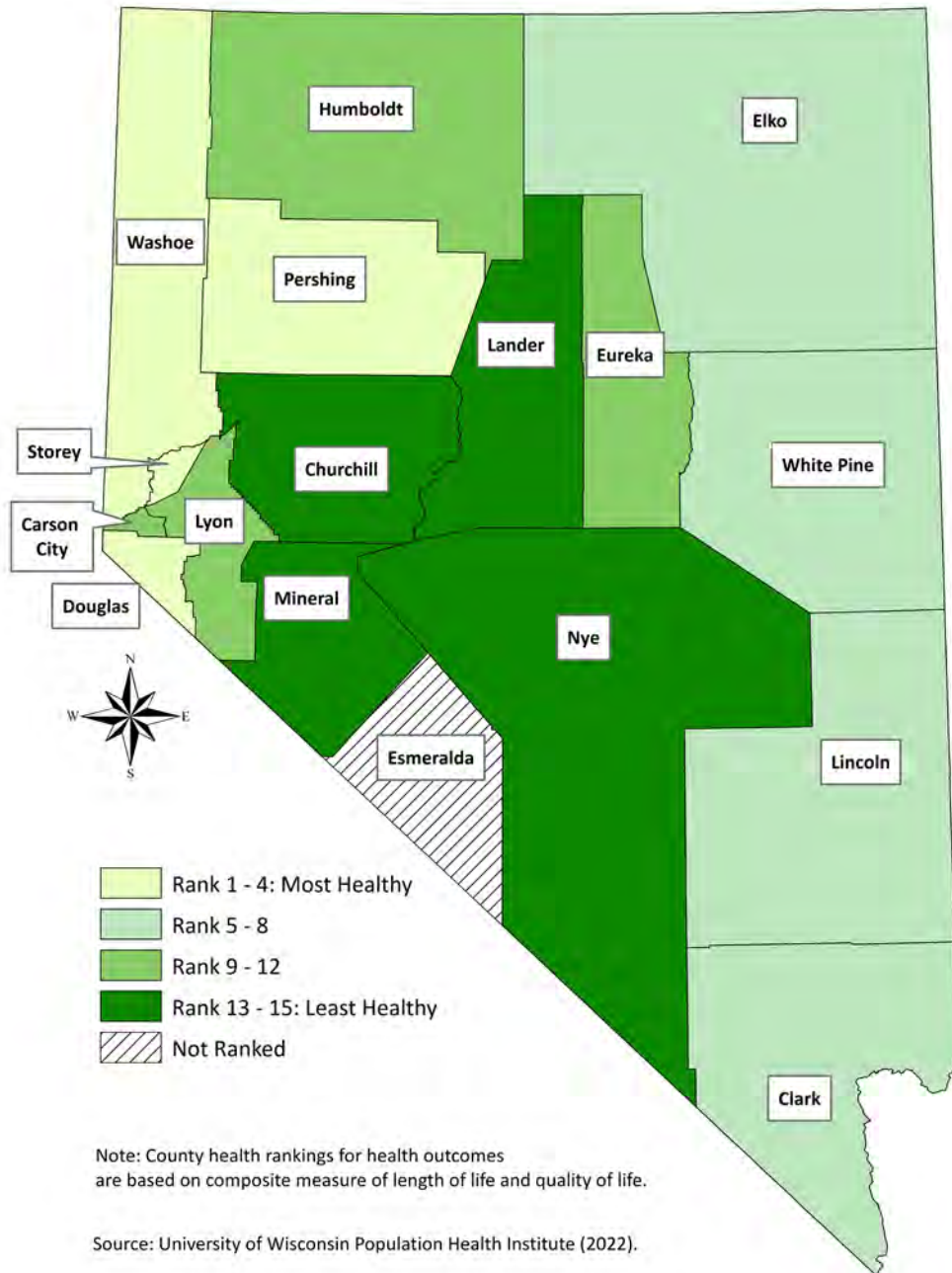


Table 4.1: Diabetes Prevalence in Nevada by County – 2010 to 2019

Region/ County	Percent of Adult Population with Diabetes										
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	10 Year Average
Rural and Frontier											
Churchill	9.9	9.9	9.6	9.5	8.1	8.4	9.3	10.	8.7	11.3	9.5
Douglas	8.4	8.4	7.7	8.0	6.7	6.8	4.9	5.8	6.3	6.5	7.0
Elko	8.1	8.1	7.8	8.1	8.6	9.3	8.1	8.9	8.0	7.1	8.2
Esmeralda	10.2	10.2	10.8	10.6	8.3	7.8	3.3	4.3	6.9	7.4	8.0
Eureka	8.5	8.5	8.7	8.6	7.6	7.9	4.5	5.8	7.3	7.2	7.5
Humboldt	7.1	7.1	6.2	6.8	7.1	8.4	6.1	7.4	7.9	8.0	7.2
Lander	7.9	7.9	7.9	7.8	8.5	8.4	13.5	12.9	7.7	8.7	9.1
Lincoln	8.9	8.9	8.5	9.5	8.3	8.2	7.8	8.5	7.9	7.3	8.4
Lyon	9.6	9.6	9.5	9.3	7.9	8.5	8.2	9.2	8.5	9.3	9.0
Mineral	10.7	10.7	10.5	11.2	8.9	8.7	15.3	14.8	9.7	8.4	10.9
Nye	10.4	10.4	11.2	12.5	9.1	8.9	9.7	10.7	10.2	8.5	10.2
Pershing	8.8	8.8	8.2	7.8	7.7	8.2	6.1	7.1	6.7	7.6	7.7
Storey	9.3	9.3	10.0	11.1	8.6	8.1	6.0	7.0	7.2	8.1	8.5
White Pine	8.7	8.7	8.3	9.2	7.6	8.2	16.2	14.5	9.3	9.5	10.0
Urban											
Carson City	8.8	8.8	8.4	8.2	7.6	8.6	8.3	9.3	9.1	7.6	8.5
Clark	8.7	8.7	8.5	9.2	9.0	9.9	8.5	10.0	10.0	9.6	9.2
Washoe	6.8	6.8	7.0	7.1	6.5	6.8	5.9	7.0	7.0	6.6	6.8
Nevada – Total											
	8.4	10.3	8.9	9.6	9.5	9.7	11.1	9.8	9.6	9.6	9.7
United States											
	8.7	8.4	8.4	8.7	8.4	8.7	8.5	8.5	9.1	8.3	8.6

Source: Centers for Disease Control and Prevention (2022a).

Table 4.2: Obesity Prevalence in Nevada by County – 2010 to 2019

Region/ County	Percent of Adult Population Who Are Obese										
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	10 Year Average
Rural and Frontier											
Churchill	31.6	31.6	28.8	25.5	25.3	27.3	32.4	31.9	29.7	33.9	29.8
Douglas	22.5	21.9	22.4	21.4	22.8	25.5	25.0	25.7	22.4	31.5	24.1
Elko	32.7	32.1	31.9	30.3	30.4	29.3	29.1	28.1	27.8	35.2	30.7
Esmeralda	29.1	27.4	26.6	25.5	26.7	28.6	27.5	24.3	18.1	36.5	27.0
Eureka	25.7	26.0	26.3	27.2	26.7	26.8	23.2	24.4	19.9	34.2	26.0
Humboldt	27.1	25.9	24.7	25.7	26.0	30.4	33.3	32.0	28.1	36.5	29.0
Lander	27.1	29.4	28.5	30.4	31.6	33.9	34.9	30.0	19.6	35.2	30.1
Lincoln	26.8	24.7	25.2	25.9	27.2	30.0	29.7	28.0	22.1	30.3	27.0
Lyon	30.9	28.4	29.9	29.8	35.0	34.7	34.9	33.6	30.4	36.4	32.4
Mineral	29.5	26.9	26.4	28.0	29.9	31.0	30.0	38.5	25.4	36.7	30.2
Nye	30.1	29.1	29.1	31.5	34.2	33.8	33.5	34.0	30.4	35.8	32.2
Pershing	29.3	31.0	32.4	31.1	30.9	32.0	34.8	38.9	21.1	34.6	31.6
Storey	23.7	25.2	25.9	26.9	26.4	27.6	24.6	27.5	22.2	29.6	26.0
White Pine	26.1	24.8	25.1	28.7	30.4	32.5	32.8	30.9	25.2	33.9	29.0
Urban											
Carson City	23.0	23.0	24.1	24.6	26.0	27.7	28.3	31.0	32.5	31.0	27.1
Clark	25.1	24.9	25.8	27.8	27.7	26.6	25.5	27.1	28.5	30.3	26.9
Washoe	22.5	22.2	22.2	21.8	21.4	22.8	23.3	23.5	23.7	30.1	23.4
Nevada – Total											
Nevada – Total	28.3	24.3	26.0	26.2	28.0	26.5	25.5	26.3	29.3	30.6	27.1
United States											
United States	35.7	27.8	27.6	29.4	29.6	29.8	29.9	31.3	30.9	31.3	30.3

Source: Centers for Disease Control and Prevention (2022b).

Table 4.3: Physical Inactivity Prevalence in Nevada by County – 2010 to 2019

Region/ County	Percent of Adult Population Who Are Physically Inactive										
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	10 Year Average
Rural and Frontier											
Churchill	26.2	24.6	24.3	23.4	23.5	24.0	26.4	26.2	25.1	26.0	25.0
Douglas	16.7	15.9	16.0	17.0	15.8	17.6	20.4	18.1	20.5	23.8	18.2
Elko	21.1	20.1	20.9	21.4	23.1	21.1	25.6	23.3	22.4	26.7	22.6
Esmeralda	24.5	24.3	23.9	22.3	19.5	20.9	30.0	31.4	31.6	31.8	26.0
Eureka	24.9	23.3	23.3	21.2	19.3	19.0	21.9	22.9	23.3	27.2	22.6
Humboldt	21.5	20.2	20.5	20.9	21.2	19.9	20.9	17.8	23.8	27.6	21.4
Lander	23.6	20.8	22.3	21.2	19.7	17.7	19.8	19.3	26.1	28.6	21.9
Lincoln	22.7	22.3	21.7	24.8	22.4	22.5	28.0	27.9	24.0	24.8	24.1
Lyon	25.9	24.8	27.6	26.9	26.5	21.9	25.0	21.7	25.5	27.3	25.3
Mineral	30.5	28.4	26.6	24.7	23.5	23.5	31.4	28.8	29.3	30.0	27.7
Nye	29.2	28.3	29.4	29.7	27.7	25.3	28.6	24.1	28.1	30.2	28.1
Pershing	22.4	20.8	23.1	22.5	22.0	19.5	28.3	27.1	25.9	27.6	23.9
Storey	24.6	23.9	23.9	22.9	21.2	20.5	25.3	21.7	22.9	23.1	23.0
White Pine	26.1	23.9	26.0	24.2	23.7	19.4	23.7	23.1	25.8	27.7	24.4
Urban											
Carson City	18.7	17.9	17.4	17.2	18.2	19.5	22.3	18.6	23.6	26.5	20.0
Clark	23.7	21.7	21.7	21.6	22.8	22.1	23.9	22.9	27.1	27.1	23.5
Washoe	16.1	15.7	16.1	16.0	16.4	16.3	18.4	17.2	21.4	21.1	17.5
Nevada – Total											
Nevada – Total	22.4	21.3	22.4	21.3	23.7	22.6	23.0	28.0	26.2	26.0	23.7
United States											
United States	31.5	35.1	27.5	38.5	29.0	30.0	37.5	17.7	24.2	26.0	29.7

Source: Center for Disease and Control and Prevention (2022b).

Table 4.4: Tobacco Use in Nevada by County – 2012 to 2022

Region/County	Percent of Adults Who Are Current Smokers		Change — 2012 to 2022	
	2012	2022	Number	Percent
Rural and Frontier				
Churchill County	23.5	18.9	-4.6	-19.6
Douglas County	17.8	16.2	-1.6	-9.0
Elko County	24.3	18.5	-5.8	-23.9
Esmeralda County	No Data	20.9	—	—
Eureka County	No Data	19.6	—	—
Humboldt County	21.6	18.7	-2.9	-13.4
Lander County	17.2	19.6	2.4	14.0
Lincoln County	14.5	18.5	4.0	27.6
Lyon County	24.9	20.6	-4.3	-17.3
Mineral County	26.7	22.8	-3.9	-14.6
Nye County	26.3	22.5	-3.8	-14.4
Pershing County	26.3	20.3	-6.0	-22.8
Storey County	22.2	16.3	-5.9	-26.6
White Pine County	20.0	20.4	0.4	2.0
Urban				
Carson City	21.4	17.4	-4.0	-18.7
Clark County	21.0	16.5	-4.5	-21.4
Washoe County	18.3	15.6	-2.7	-14.8
Nevada – Total				
	20.8	15.3	-5.5	-26.4

Source: University of Wisconsin Population Health Institute (2022).

Table 4.5: Excessive Alcohol Use in Nevada by County – 2012 to 2022

Region/County	Percent of Adults Reporting Excessive Alcohol Use		Change — 2012 to 2022	
	2012	2022	Number	Percent
Rural and Frontier				
Churchill County	17.9	19.2	1.3	7.3
Douglas County	20.9	24.4	3.5	16.7
Elko County	24.5	21.4	-3.1	-12.7
Esmeralda County	*	19.1	—	—
Eureka County	*	22.1	—	—
Humboldt County	23.0	20.8	-2.2	-9.6
Lander County	16.0	19.3	3.3	20.6
Lincoln County	15.2	21.6	6.4	42.1
Lyon County	20.9	19.7	-1.2	-5.7
Mineral County	19.6	19.1	-0.5	-2.6
Nye County	13.9	19.3	5.4	38.8
Pershing County	21.2	21.1	-0.1	-0.5
Storey County	16.0	22.3	6.3	39.4
White Pine County	13.3	21.1	7.8	58.6
Urban				
Carson City	18.2	22.2	4.0	22.0
Clark County	17.4	17.8	0.4	2.3
Washoe County	20.5	20.9	0.4	2.0
Nevada – Total				
	18.2	19.5	1.3	7.1

Source: University of Wisconsin Population Health Institute (2022).

Note: * Data suppressed due to small numbers.

Table 4.6: Substance Use by High School Students in Nevada by Region – 2021

Region/County	Percent of High School Students Reporting				
	Marijuana Use	Use of Vaping Products	Binge Drinking	Prescription Drug Abuse	Current Smoking
Rural and Frontier					
Churchill, Humboldt, Lander, and Pershing	34.5	24.6	18.8	20.9	11.8
Douglas	31.9	22.9	14.8	16.1	6.2
Elko, Eureka, and White Pine	30.9	26.9	21.2	13.5	7.7
Lyon, Mineral, and Storey	38.9	31.9	19.1	18.4	5.5
Lincoln and Nye	29.9	20.1	16.4	11.5	6.4
Urban					
Carson City	41.4	29.1	18.0	17.3	11.5
Clark	28.8	15.5	8.4	16.9	2.7
Washoe	33.1	20.5	9.8	14.5	3.2
Nevada – Total					
	30.2	17.5	9.8	16.4	3.4

Source: University of Nevada, Reno School of Public Health and Nevada Division of Public and Health (2022a).

Table 4.7: Sexual Behaviors among High School Students in Nevada by Region – 2021

Region/County	Percent of High School Students Reporting			
	Sexually Active	Any Form of Birth Control*	Condom Use*	More than Four Sexual Partners*
Rural and Frontier				
Churchill, Humboldt, Lander, and Pershing	25.5	78.9	44.9	14.8
Douglas	21.4	91.2	46.3	8.7
Elko, Eureka, and White Pine	23.1	88.6	53.8	5.8
Lyon, Mineral, and Storey	25.1	87.0	47.6	10.9
Lincoln and Nye	22.7	88.1	53.6	9.6
Urban				
Carson City	23.0	87.5	50.3	7.1
Clark	13.1	81.7	45.5	5.3
Washoe	15.6	86.6	62.3	4.9
Nevada – Total				
	14.7	83.4	49.0	5.7

Source: University of Nevada, Reno School of Public Health and Nevada Division of Public and Behavioral Health (2022a).

Note: * Data from only sexually active high school students.

Table 4.8: Exposure to Violence among High School Students in Nevada by Region – 2021

Region/County	Percent of High School Students				
	Carried a Gun	Bullied Online	Physical Dating Violence	Sexual Dating Violence	Forced to Have Sex
Rural and Frontier					
Churchill, Humboldt, Lander, and Pershing	6.6	26.0	11.9	19.1	16.5
Douglas	4.8	18.8	8.6	17.7	10.9
Elko, Eureka, and White Pine	5.4	19.1	6.8	12.4	12.0
Lyon, Mineral, and Storey	7.8	17.4	11.1	14.7	11.1
Lincoln and Nye	6.4	16.2	6.1	12.4	11.1
Urban					
Carson City	7.4	19.0	7.0	12.7	20.9
Clark	4.5	13.4	6.6	14.3	11.0
Washoe	5.1	18.6	6.2	11.7	10.3
Nevada – Total					
	4.8	14.9	6.8	13.9	11.2

Source: University of Nevada, Reno School of Public Health and Nevada Division of Public and Behavioral Health (2022a).

Table 4.9: Substance Abuse and Mental Illness among Population Aged 18 and Over in Nevada by Region – 2018

Indicator	Percent of Population Aged 18 and Over					
	Northern Counties	Rural & Southern Counties	Clark County	Washoe County	Nevada	United States
Alcohol Use in Past Month	*	*	54.4	59.9	55.2	54.8
Binge Alcohol Use in the Past Month	24.2	24.5	25.1	26.2	25.2	25.4
Cigarette Use in Past Month	18.7	20.4	18.1	16.5	18.0	17.7
Cocaine Use in Past Year	*	1.7	3.0	2.9	2.8	2.1
First Use of Marijuana in the Past Year	1.9	1.9	2.4	3.0	2.5	2.2
Illicit Drug Use in the Past Month	*	*	20.3	20.9	20.3	13.2
Illicit Drug Use Other Than Marijuana in the Past Month	3.6	3.8	4.5	4.4	4.4	3.5
Major Depressive Episode in the Past Year	7.7	8.5	8.6	9.3	8.6	7.8
Marijuana, First Use	*	2.4	2.3	3.0	2.4	1.7
Marijuana, Use in Past Month	*	*	17.6	18.4	17.7	11.6
Marijuana, Use in Past Year	*	*	23.9	27.5	24.7	17.6
Mental Illness (Any), in the Past Year	22.7	24.3	20.9	23.8	21.7	20.2
Mental Health, Serious	6.4	5.9	6.0	7.4	6.2	5.2
Pain Reliever (Prescription) Misuse in the Past Year	4.1	4.0	3.8	4.1	3.9	3.9
Perceptions of Great Risk from Having Five or More Drinks of an Alcoholic Beverage Once or Twice a Week	40.3	40.6	46.3	42.2	45.0	44.4
Perceptions of Great Risk from Smoking Marijuana Once a Month	*	*	25.4	18.9	24.0	23.5
Perceptions of Great Risk from Smoking One or More Packs of Cigarettes per Day	71.6	68.1	73.4	72.9	73.0	71.8
Perceptions of Great Risk from Trying Heroin Once or Twice	87.6	86.3	86.9	85.1	86.6	87.0
Perceptions of Great Risk from Using Cocaine Once a Month	69.0	72.8	70.3	64.2	69.4	71.0
Received Mental Health Services in the Past Year	16.7	15.8	12.1	16.8	13.3	16.0
Suicide, Attempted in the Past Year	0.4	0.5	0.5	0.5	0.5	0.5
Suicide, Serious Thoughts in Past Year	1.2	1.4	1.5	1.4	1.5	1.3
Tobacco Product Use in Past Month	23.9	26.5	21.4	21.2	21.8	22.1

Source: Substance Abuse and Mental Health Services Administration (2022).

Note: Northern counties are Carson City, Churchill, Douglas, Lyon, Storey. Rural/Southern Counties are Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Mineral, Nye, Pershing, and White Pine. * Data suppressed due to small numbers.

Table 4.10: Acquired Immune Deficiency Syndrome (AIDS) and Human Immunodeficiency Virus (HIV) Cases in Nevada by Region – 2010 to 2020

Indicator by Region/County	New and Existing Cases			
	2010	2020	Change — 2010 to 2020	
			Number	Percent
HIV Incidence (New Cases)				
Clark County	340	325	-15	-4.4
Washoe County	27	39	12	44.4
Balance of State Counties	3	8	5	166.7
Nevada – Total	370	372	2	0.5
AIDS Incidence (New Cases)				
Clark County	201	117	-84	-41.8
Washoe County	15	14	-1	-6.7
Balance of State Counties	5	4	-1	-20.0
Nevada – Total	221	135	-86	-38.9
HIV/AIDS Prevalence (Total Cases)				
Clark County	7,284	10,694	3,410	46.8
Washoe County	862	1,146	284	32.9
Balance of State Counties	417	566	149	35.7
Nevada – Total	8,563	12,406	3,843	44.9

Source: Nevada Division of Public and Health (2022a).

Table 4.11: Sexually Transmitted Infections (STIs) in Nevada by Region – 2010 to 2020

Indicator by Region/County	New Cases			
	2010	2020	Change — 2010 to 2020	
			Number	Percent
Primary and Secondary Syphilis Incidence				
Clark County	126	613	487	386.5
Washoe County	8	113	105	1,312.5
Carson City, Douglas, and Lyon Counties	0	15	15	100.0
Balance of State Counties	2	6	4	200.0
Nevada – Total	136	767	631	464.0
Gonorrhea Incidence				
Clark County	1,740	4,951	3,211	184.5
Washoe County	213	1,132	919	431.5
Carson City, Douglas, and Lyon Counties	30	137	107	356.7
Balance of State Counties	27	144	117	433.3
Nevada – Total	2,010	6,364	4,354	216.6
Chlamydia Incidence				
Clark County	8,336	11,286	2,950	35.4
Washoe County	1,490	2,542	1,052	70.6
Carson City, Douglas, and Lyon Counties	365	445	80	21.9
Balance of State Counties	337	466	129	38.3
Nevada – Total	10,528	14,739	4,211	40.0

Source: Nevada Division of Public and Behavioral Health (2022a).

Table 4.12: Sexually Transmitted Diseases (STDs) Rates in Nevada by Region – 2010 to 2020

Indicator by Region/County	New Cases per 100,000 Population			
	2010	2020	Change — 2010 to 2020	
			Number	Percent
Primary and Secondary Syphilis Incidence				
Clark County	6.4	26.2	19.8	309.4
Washoe County	1.9	27.9	26.0	1,368.4
Carson City, Douglas, and Lyon Counties	0.0	9.1	9.1	—
Balance of State Counties	0.7	3.2	2.5	357.1
Nevada – Total	5.0	24.2	19.2	384.0
Gonorrhea Incidence				
Clark County	88.4	211.8	123.4	139.6
Washoe County	50.5	237.7	187.2	370.7
Carson City, Douglas, and Lyon Counties	53.5	83.5	30.0	56.1
Balance of State Counties	9.8	76.4	66.6	679.6
Nevada – Total	73.8	201.0	51.4	69.6
Chlamydia Incidence				
Clark County	423.6	482.8	59.2	14.0
Washoe County	386.8	533.9	147.1	38.0
Carson City, Douglas, and Lyon Counties	651.0	271.2	-379.8	-58.3
Balance of State Counties	121.9	248.1	126.2	103.5
Nevada – Total	386.8	465.6	78.8	20.4

Source: Nevada Division of Public and Behavioral Health (2022a).

Note: * Data suppressed due to small numbers.

Table 4.13: Tuberculosis (TB) Cases in Nevada by Region – 2011 to 2021

Indicator by Region/County	2011	2021	Change — 2011 to 2021	
			Number	Percent
New TB Cases				
Carson City, Douglas, and Lyon Counties	2	0	-2	-100.0
Clark County	85	54	-31	-36.5
Washoe County	7	7	0	0.0
Balance of State Counties	1	0	-1	-100.0
Nevada – Total	95	61	-34	-35.8
TB Cases per 100,000 Population				
Carson City, Douglas, and Lyon Counties	1.3	3.6	2.3	176.9
Clark County	2.1	4.3	2.2	104.8
Washoe County	1.3	1.7	0.4	30.8
Balance of State Counties	0.5	0.4	-0.1	-20.0
Nevada – Total	1.9	1.9	0.0	0.0

Source: Nevada Division of Public and Behavioral Health (2022a).

Table 4.14: Maternal Health Behaviors and Birth Outcomes in Nevada by County of Residence – 2020

Region/County	Maternal Health Behaviors and Birth Outcomes (Percent)				
	Women Receiving Prenatal Care in First Trimester	Pregnant Women Abstaining from Alcohol Consumption	Pregnant Women Abstaining from Smoking	Live Births Below 2,500 Grams	Births Prior to 37 Weeks of Gestation
Rural and Frontier					
Churchill County	64.7	98.9	86.9	8.0	8.0
Douglas County	69.2	90.4	93.1	12.3	14.7
Elko County	62.3	54.7	88.7	7.2	9.2
Esmeralda County	60.0	80.0	80.0	*	20.0
Eureka County	78.6	85.7	92.9	*	7.1
Humboldt County	70.0	95.5	86.4	7.7	11.8
Lander County	66.2	85.1	90.5	20.3	16.2
Lincoln County	65.9	29.5	93.2	13.6	15.9
Lyon County	64.1	97.5	87.7	8.4	11.1
Mineral County	54.1	97.3	86.5	16.2	13.5
Nye County	72.2	94.3	84.4	9.7	11.3
Pershing County	56.6	94.3	84.9	1.9	9.4
Storey County	60.0	100.0	92.0	24.0	24.0
White Pine County	58.8	75.3	85.6	12.4	12.4
Urban					
Carson City	62.2	97.7	90.5	8.7	11.2
Clark County	76.2	97.5	96.1	9.1	10.6
Washoe County	71.8	96.7	92.9	8.5	10.8
Nevada – Total					
	74.4	96.2	94.8	9.0	10.7

Source: Nevada Division of Public and Behavioral Health (2022a).

Note: * Data suppressed due to small numbers.

Table 4.15: Infant Mortality in Nevada by Region of Residence – 2020

Indicator	Infant Mortality				
	Rural and Frontier Counties	Carson City	Clark County	Washoe County	Nevada
Neonatal Mortality					
Number of Deaths (1-28 Days)	1	6	63	25	96
Percent of Total Cases in Nevada	1.0	6.0	66.0	26.0	100.0
Number per 1,000 Live Births	0.4	11.3	2.5	5.1	2.9
Post-neonatal Mortality					
Number of Deaths (29-365 Days)	5	1	48	4	59
Percent of Total Cases in Nevada	8.0	2.0	81.0	7.0	100.0
Number per 1,000 Live Births	1.8	1.9	1.9	0.8	1.8
Infant Mortality					
Number of Deaths (1-365 Days)	6	7	111	29	155
Percent of Total Cases in Nevada	4.0	5.0	72.0	19.0	100.0
Number per 1,000 Live Births	2.1	13.2	4.4	5.9	4.6

Source: Nevada Division of Public and Behavioral Health (2022a).

Table 4.16: Birth Rates in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Live Births per 1,000 Female Population Aged 18 to 44		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	12.2	10.5	-1.7	-13.9
Douglas County	7.6	6.7	-0.9	-11.7
Elko County	13.9	13.0	-0.9	-6.3
Esmeralda County	–	5.1	–	–
Eureka County	8.9	7.3	-1.6	-18.4
Humboldt County	15.8	12.9	-2.9	-18.1
Lander County	13.4	12.2	-1.2	-9.0
Lincoln County	4.1	8.4	4.3	104.8
Lyon County	10.9	9.8	-1.1	-9.8
Mineral County	14.1	7.8	-6.3	-44.5
Nye County	9.5	7.5	-2.0	-20.9
Pershing County	8.1	7.7	-0.4	-5.2
Storey County	6.5	5.9	-0.6	-8.8
White Pine County	12.7	9.1	-3.6	-28.3
Urban				
Carson City	9.6	9.3	-0.3	-3.1
Clark County	13.5	10.8	-2.7	-20.0
Washoe County	12.5	10.4	-2.1	-16.8
Nevada – Total				
	13.0	10.6	-2.4	-18.5
United States				
	13.3	12.0	-1.3	-9.8

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022a).

Note: * Data suppressed due to small numbers.

Table 4.17: Pregnancy Rates for Female Population Aged 15 to 19 in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Pregnancies per 1,000 Females Aged 15 to 19		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	46.9	12.4	-34.5	-73.6
Douglas County	30.6	8.1	-22.5	-73.5
Elko County	54.0	27.1	-26.9	-49.8
Esmeralda County	*	0.0	–	–
Eureka County	*	0.0	–	–
Humboldt County	73.2	42.9	-30.3	-41.4
Lander County	55.6	36.1	-19.5	-35.0
Lincoln County	*	6.7	–	–
Lyon County	40.7	16.6	-24.1	-59.2
Mineral County	*	8.5	–	–
Nye County	36.0	25.5	-10.5	-29.2
Pershing County	86.3	14.5	-71.8	-83.2
Storey County	*	26.1	–	–
White Pine County	55.1	59.2	4.1	7.4
Urban				
Carson City	58.3	30.7	-27.6	-47.3
Clark County	49.1	22.2	-26.9	-54.8
Washoe County	46.0	18.3	-27.7	-60.2
Nevada – Total				
	48.3	21.6	-26.7	-55.3
United States				
	46.9	20.8	-26.1	-55.7

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022a, 2022d, and 2022e), United States Census Bureau (2022j).

Note: * Data suppressed due to small numbers.

Table 4.18: Birth Rates for Female Population Aged 15 to 19 in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Births per 1,000 Females Aged 15 to 19		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	36.1	5.8	-30.3	-83.9
Douglas County	19.6	2.6	-17.0	-86.7
Elko County	47.8	11.9	-35.9	-75.1
Esmeralda County	*	0.0	–	–
Eureka County	*	0.0	–	–
Humboldt County	62.1	17.9	-44.2	-71.2
Lander County	41.7	16.0	-25.7	-61.6
Lincoln County	*	2.9	–	–
Lyon County	31.6	7.5	-24.1	-76.3
Mineral County	*	4.5	–	–
Nye County	33.7	9.7	-24.0	-71.2
Pershing County	80.2	5.5	-74.7	-93.1
Storey County	*	11.4	–	–
White Pine County	55.1	21.8	-33.3	-60.4
Urban				
Carson City	46.0	9.0	-37.0	-80.4
Clark County	38.0	6.7	-31.3	-82.4
Washoe County	34.4	7.3	-27.1	-78.8
Nevada – Total				
	37.5	7.0	-30.5	-81.3
United States				
	34.2	15.4	-18.8	-55.0

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022a).
 Note: * Data suppressed due to small numbers.

Table 4.19: Childhood Disability in Nevada by County of Residence – 2022

Region/County	Number of Disabled Children per 1,000 Enrolled Students						
	Autism Spectrum Disorder	Developmentally Delayed	Emotional Disturbance	Learning Disability	Speech/Language/Hearing Impairment	Other Impairment Disabilities	Total
Rural and Frontier							
Churchill County	11.3	13.3	*	92.9	20.8	22.5	160.7
Douglas County	10.2	10.2	1.9	55.0	27.3	23.4	128.1
Elko County	9.8	5.1	3.5	58.9	19.4	27.7	124.4
Esmeralda County	*	*	*	*	*	62.5	62.5
Eureka County	*	*	*	46.7	53.0	43.6	143.3
Humboldt County	19.3	9.4	7.4	72.9	22.1	26.4	157.4
Lander County	12.0	10.0	*	56.9	18.0	16.0	112.8
Lincoln County	*	*	*	48.3	44.3	30.5	123.2
Lyon County	15.5	9.0	3.6	44.3	29.7	39.4	141.5
Mineral County	*	*	*	61.5	34.9	46.5	142.9
Nye County	16.8	13.7	4.6	55.8	16.2	30.1	137.1
Pershing County	*	18.2	*	101.8	35.0	31.9	186.9
Storey County	*	*	*	47.8	26.1	32.6	106.5
White Pine County	*	10.3	*	67.1	20.5	31.4	129.3
Region Subtotal	12.6	9.1	3.4	59.3	23.9	30.2	136.9
Urban							
Carson City	10.8	9.7	1.8	51.6	33.6	27.0	134.5
Clark County	21.8	8.6	3.9	50.1	13.6	20.5	118.6
Washoe County	15.1	8.6	3.8	61.2	21.9	27.0	137.6
Region Subtotal	22.2	9.1	4.1	57.9	18.3	23.9	135.5
Nevada – Total	21.2	9.1	4.1	58.1	18.8	24.5	135.6

Source: Nevada Department of Education (2022a).

Note: * Data suppressed due to small numbers.

Table 4.20: All-Cause Mortality in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Deaths per 100,000 Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	1,125.0	1,189.0	64.0	5.7
Douglas County	703.1	667.2	-35.9	-5.1
Elko County	842.2	795.7	-46.5	-5.5
Esmeralda County	1,182.6	628.0	-554.6	-46.9
Eureka County	339.3	618.8	279.5	82.4
Humboldt County	861.2	830.0	-31.2	-3.6
Lander County	564.3	1,021.0	456.7	80.9
Lincoln County	625.4	680.0	54.6	8.7
Lyon County	837.9	1,043.0	205.1	24.5
Mineral County	1,227.3	1,320.0	92.7	7.6
Nye County	972.9	1,037.0	64.1	6.6
Pershing County	775.0	788.6	13.6	1.8
Storey County	565.3	559.8	-5.5	-1.0
White Pine County	795.4	654.7	-140.7	-17.7
Urban				
Carson City	987.5	1,081.0	93.5	9.5
Clark	754.1	911.1	157.0	20.8
Washoe	880.5	926.8	46.3	5.3
Nevada – Total				
	791.0	915.3	124.3	15.7
United States				
	741.3	921.7	180.4	24.3

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022d).
 Note: All rates in this table are age adjusted and are preliminary.

Table 4.21: Heart Disease Mortality in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Deaths per 100,000 Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	196.8	211.1	14.3	7.3
Douglas County	138.1	132.2	-5.9	-4.3
Elko County	206.8	154.1	-52.7	-25.5
Esmeralda County	*	326.6	–	–
Eureka County	222.3	204.8	-17.5	-7.9
Humboldt County	171.7	136.7	-35.0	-20.4
Lander County	175.6	181.2	5.6	3.2
Lincoln County	129.2	177.0	47.8	37.0
Lyon County	179.1	222.7	43.6	24.3
Mineral County	368.3	285.3	-83.0	-22.5
Nye County	293.6	245.5	-48.1	-16.4
Pershing County	242.7	117.9	-124.8	-51.4
Storey County	79.1	119.0	39.9	50.4
White Pine County	190.2	181.4	-8.8	-4.6
Urban				
Carson City	171.0	235.6	64.6	37.8
Clark County	219.7	219.6	-0.1	-0.1
Washoe County	212.9	194.6	-18.3	-8.6
Nevada – Total				
	212.6	213.4	0.8	0.4
United States				
	165.0	168.2	3.2	1.9

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022d).
 Note: * Data suppressed due to small numbers. All rates in this table are age adjusted and are preliminary.

Table 4.22: Malignant Neoplasms (Cancer) Mortality in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Deaths per 100,000 Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	273.0	193.3	-79.7	-29.2
Douglas County	164.7	132.0	-32.7	-19.8
Elko County	170.9	101.3	-69.6	-40.7
Esmeralda County	*	130.1	–	–
Eureka County	*	118.0	–	–
Humboldt County	174.1	170.7	-3.4	-2.0
Lander County	99.3	145.9	46.6	46.9
Lincoln County	70.5	91.1	20.6	29.2
Lyon County	189.7	182.7	-7.0	-3.7
Mineral County	256.0	208.4	-47.6	-18.6
Nye County	173.5	189.3	15.8	9.1
Pershing County	95.3	46.1	-49.2	-51.6
Storey County	114.6	37.2	-77.4	-67.5
White Pine County	173.9	131.9	-42.0	-24.2
Urban				
Carson City	207.1	165.7	-41.4	-20.0
Clark County	166.7	151.7	-15.0	-9.0
Washoe County	179.5	149.2	-30.3	-16.9
Nevada – Total				
	170.8	151.1	-19.7	-11.5
United States				
	169.0	144.1	-24.9	-14.7

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022d).
 Note: * Data suppressed due to small numbers. All rates in this table are age adjusted and are preliminary.

Table 4.23: Chronic Lower Respiratory Disease Mortality in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Deaths per 100,000 Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	81.2	38.0	-43.2	-53.2
Douglas County	*	30.3	–	–
Elko County	47.7	14.4	-33.3	-69.8
Esmeralda County	*	65.1	–	–
Eureka County	*	39.1	–	–
Humboldt County	31.7	23.1	-8.6	-27.1
Lander County	*	42.4	–	–
Lincoln County	*	34.2	–	–
Lyon County	61.1	36.2	-24.9	-40.8
Mineral County	68.1	13.8	-54.3	-79.7
Nye County	49.6	47.8	-1.8	-3.6
Pershing County	*	22.2	–	–
Storey County	*	21.3	–	–
White Pine County	*	29.0	–	–
Urban				
Carson City	51.4	74.6	23.2	45.1
Clark County	46.7	46.4	-0.3	-0.6
Washoe County	56.4	45.8	-10.6	-18.8
Nevada – Total				
	49.8	48.4	-1.4	-2.8
United States				
	63.7	36.7	-27.0	-42.4

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022d).
 Note: * Data suppressed due to small numbers. All rates in this table are age adjusted and are preliminary.

Table 4.24: Lung, Trachea, and Bronchus Cancer Mortality in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Deaths per 100,000 Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	81.2	38.0	-43.2	-53.2
Douglas County	*	30.3	–	–
Elko County	47.7	14.4	-33.3	-69.8
Esmeralda County	*	65.1	–	–
Eureka County	*	39.1	–	–
Humboldt County	31.7	23.1	-8.6	-27.1
Lander County	*	42.4	–	–
Lincoln County	*	34.2	–	–
Lyon County	61.1	36.2	-24.9	-40.8
Mineral County	68.1	13.8	-54.3	-79.7
Nye County	49.6	47.8	-1.8	-3.6
Pershing County	*	22.2	–	–
Storey County	*	21.3	–	–
White Pine County	*	29.0	–	–
Urban				
Carson City	55.3	38.5	-16.8	-30.4
Clark County	49.2	35.7	-13.5	-27.4
Washoe County	45.1	30.7	-14.4	-31.9
Nevada – Total				
	48.8	34.3	-14.5	-29.7
United States				
	45.3	36.6	-8.5	-19.2

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022d).
 Note: * Data suppressed due to small numbers. All rates in this table are age adjusted and are preliminary.

Table 4.25: Cerebrovascular Disease (Stroke) Mortality in Nevada by County of Residence – 2010 to 2020

Region/County	Number of Deaths per 100,000 Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Rural and Frontier				
Churchill County	72.3	39.8	-32.5	-45.0
Douglas County	34.1	41.0	6.9	20.2
Elko County	32.5	14.4	-18.1	-55.7
Esmeralda County	*	0.0	–	–
Eureka County	*	0.0	–	–
Humboldt County	35.0	58.8	23.8	68.0
Lander County	*	32.3	–	–
Lincoln County	*	11.4	–	–
Lyon County	18.9	33.7	14.8	78.3
Mineral County	*	25.1	–	–
Nye County	47.6	56.3	8.7	18.3
Pershing County	81.7	40.6	-41.1	-50.3
Storey County	*	37.7	–	–
White Pine County	41.8	0.0	-41.8	-100.0
Urban				
Carson City	54.6	60.6	6.0	11.0
Clark County	35.5	40.1	4.6	13.0
Washoe County	33.4	57.5	24.1	72.2
Nevada – Total				
	36.0	43.1	7.1	19.7
United States				
	37.9	38.8	0.9	2.4

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022d).
 Note: * Data suppressed due to small numbers. All rates in this table are age adjusted and preliminary.

Table 4.26: Mortality Rates by Cause of Death in Nevada by Region of Residence – 2020

Cause of Death	Number of Deaths per 100,000 Population					
	Rural and Frontier Counties	Carson City	Clark County	Washoe County	Nevada	United States
Alzheimer’s disease	20.7	19.1	37.4	19.0	31.6	32.4
Assault	6.8	4.8	7.4	6.1	7.1	4.6
Bladder cancer	5.6	5.8	4.9	4.3	4.9	18.7
Breast cancer	12.0	14.9	11.4	12.2	11.6	19.4
COVID-19	70.5	79.1	101.6	86.3	94.7	85.0
Cerebrovascular diseases (stroke)	38.2	60.3	40.6	57.9	43.5	38.8
Chronic liver disease and cirrhosis	18.8	28.7	14.6	18.3	15.7	12.7
Chronic lower respiratory diseases	57.0	74.4	46.2	46.0	48.5	36.4
Colon, rectum and anus cancer	12.6	19.8	15.1	10.1	14.1	14.6
Diabetes mellitus	25.2	44.8	25.7	24.5	25.8	24.8
Diseases of the heart	201.2	239.4	222.3	198.3	217.2	168.2
Esophagus cancer	5.5	5.1	3.5	3.6	3.8	4.4
Essential hypertensive renal disease	9.6	18.0	11.1	11.8	11.2	12.7
Influenza and pneumonia	16.1	11.1	14.8	11.3	14.5	13.0
Intentional self-harm (suicide)	27.6	37.6	16.3	19.8	18.2	13.5
Leukemia	4.3	8.0	5.4	7.1	5.6	6.3
Liver cancer	7.9	6.8	7.5	6.7	7.4	10.3
Malignant neoplasms	156.7	179.9	154.9	152.9	154.7	158.3
Nephritis, nephrotic syndrome & nephrosis	10.5	15.5	8.9	10.8	9.6	12.7
Non-Hodgkin’s lymphoma	4.3	1.2	5.4	5.4	5.2	5.3
Non-transport accidents	42.6	34.5	38.5	55.1	42.0	49.4
Pancreas cancer	13.5	21.8	11.5	9.2	11.7	11.0
Parkinson’s disease	4.8	9.4	8.0	8.9	7.7	8.8
Prostate cancer	10.1	7.7	10.2	12.0	10.3	18.7
Trachea, bronchus and lung cancer	33.3	41.7	35.9	29.3	34.7	36.7
Transport accidents	21.5	17.9	9.7	15.1	11.9	11.1
Total Mortality – All Causes	894.2	1,106.0	911.1	926.1	914.9	835.4

Source: Nevada Division of Public and Behavioral Health (2022a). Centers for Disease Control and Prevention (2022a).

Notes: All rates in this table are age-adjusted and are preliminary.

Table 4.27: Mortality Rates by Cause of Death in Nevada – 2010 to 2020

Cause of Death	Number of Deaths per 100,000 Population		Change – 2010 to 2020	
	2010	2020	Number	Percent
Alzheimer’s disease	13.6	31.6	18.0	132.4
Assault, Homicide	6.4	7.1	0.7	10.9
Bladder cancer	*	4.9	–	–
Breast cancer	12.3	11.6	-0.7	-5.7
COVID-19	*	94.7	–	–
Cerebrovascular Diseases (stroke)	32.3	43.5	11.2	34.7
Chronic liver disease and cirrhosis	11.1	15.7	4.6	41.4
Chronic lower respiratory diseases	48.2	48.5	0.3	0.6
Colon, rectum, and anus cancer	17.0	14.1	-2.9	-17.1
Diabetes mellitus	13.4	25.8	12.4	92.5
Diseases of the heart	191.8	217.2	25.4	13.2
Esophagus cancer	*	3.8	–	–
Essential hypertensive renal disease	5.5	11.2	5.7	103.6
Influenza and pneumonia	19.3	14.5	-4.8	-24.9
Intentional self-harm (suicide)	19.7	18.2	-1.5	-7.6
Leukemia	*	5.6	–	–
Liver cancer	*	7.4	–	–
Malignant neoplasms	170.6	154.7	-15.9	-9.3
Nephritis, nephrotic syndrome & nephrosis	19.1	9.6	-9.5	-49.7
Non-Hodgkin’s lymphoma	*	5.2	–	–
Non-transport accidents	29.4	42.0	12.6	42.9
Pancreas cancer	*	11.7	–	–
Parkinson’s disease	6.4	7.7	1.3	20.3
Prostate cancer	9.1	10.3	1.2	13.2
Trachea, bronchus and lung cancer	51.5	34.7	-16.8	-32.6
Transport accidents	23.9	11.9	-12.0	-50.2
Total Mortality – All Deaths	790.3	914.8	124.5	22.1

Source: Nevada Division of Public and Behavioral Health (2022a).

Notes: * Data suppressed due to small numbers. All rates in this table are age-adjusted and are preliminary.

Table 4.28: Leading Causes of Death in Nevada by Region of Residence – 2020

Cause of Death	Leading Causes of Death – Rank Within Region					
	Rural and Frontier Counties	Carson City	Clark County	Washoe County	Nevada	United States
Diseases of the heart	1	1	1	1	1	1
Malignant neoplasms	2	2	2	2	2	2
COVID-19	3	3	3	3	3	3
Chronic lower respiratory diseases	4	4	4	6	4	7
Cerebrovascular diseases (stroke)	6	5	5	4	5	5
Non-transport accidents	5	9	6	5	6	4
Trachea, bronchus, and lung cancer	7	7	8	7	7	6
Alzheimer's disease	11	13	7	10	8	8
Diabetes mellitus	9	6	9	8	9	9
Intentional self-harm (suicide)	8	8	10	9	10	14
Chronic liver disease and cirrhosis	12	10	13	11	11	16
Influenza and pneumonia	13	18	12	16	12	15
Colon, rectum, and anus cancer	15	12	11	18	13	13
Transport accidents	10	15	18	12	14	19
Pancreas cancer	14	11	14	19	15	20
Breast cancer	16	17	15	13	16	10
Essential hypertensive renal	19	14	16	15	17	17
Prostate cancer	18	21	17	14	18	12
Nephritis, nephrotic syndrome, and	17	16	19	17	19	18
Parkinson's disease	24	19	20	20	20	22
Liver cancer	20	22	21	22	21	21
Assault, homicide	21	25	22	23	22	25
Leukemia	25	20	23	21	23	23
Non-Hodgkin's lymphoma	26	26	24	24	24	24
Bladder cancer	22	23	25	25	25	11
Esophagus cancer	23	24	26	26	26	26

Source: Nevada Division of Public and Behavioral Health (2022a), Centers for Disease Control and Prevention (2022a).

Notes: All rates in this table are age-adjusted and are preliminary.

Table 4.29: Birth Rates by Socio-Demographic Status in Nevada by Region of Residence – 2020

Race and Ethnicity	Number of Births per 1,000 Female Population				
	Rural and Frontier Counties	Carson City	Clark County	Washoe County	Nevada
Age 17 or Younger					
White	13.8	9.6	9.1	17.8	11.5
Black	81.6	0.0	56.2	29.5	55.2
Native American	20.2	0.0	0.0	29.3	13.5
Asian	0.0	0.0	7.8	6.5	7.5
Hispanic	60.9	33.2	32.7	56.7	37.2
Age 18 or Older					
White	1,178.0	1,115.0	890.8	996.1	951.8
Black	955.4	891.3	1,893.0	1,670.0	1,857.0
Native American	1,140.0	910.4	650.5	1,095.0	895.0
Asian	1,697.0	1,661.0	996.2	1,388.0	1,050.0
Hispanic	1,246.0	1,468.0	1,259.0	1,292.0	1,263.0

Source: Nevada Division of Public and Behavioral Health (2022a).
 Notes: All rates in this table are age-adjusted and are preliminary.

**Table 4.30: Mortality by Socio-demographic Status in Nevada
by Region of Residence – 2020**

Socio-demographic Status	Number of Deaths per 100,000 Population				
	Rural and Frontier Counties	Carson City	Clark County	Washoe County	Nevada
Gender					
Male	1,092.0	1,625.0	1,109.0	1,141.0	1,122.0
Female	716.3	793.9	740.1	740.6	736.9
Race and Ethnicity					
White	875.2	1,096.0	907.8	935.8	912.6
Black	1,144.0	1,952.0	1,229.0	1,189.0	1,231.0
Native American	712.4	1,044.0	582.6	1,391.0	761.5
Asian	521.1	1,287.0	693.1	630.5	685.0
Hispanic	649.7	1,359.0	745.3	743.4	742.9

Source: Nevada Division of Public and Behavioral Health (2022a).

Notes: All rates in this table are age-adjusted and are preliminary.

Nevada Rural and Frontier Health Data Book

Section Five: Health Care Workforce in Rural and Frontier Nevada

This section of the *Nevada Rural and Frontier Health Data Book – Eleventh Edition* provides a wide range of current data on the health workforce by county and region in Nevada. For additional data on the health care workforce and trends, please visit the *Nevada Instant Atlas* at.

Highlights and key findings of this section include:

- During 2020, unemployment rates across Nevada spiked as the result of the pandemic recession. In 2021 and 2022, unemployment rates dropped steadily and ranged from 2.9% in Eureka and White Pine Counties to 5.6% in Clark and Nye Counties (Table 5.1 and Figure 5.1).
- Over the past decade – particularly during the pandemic – the unemployment rate in Nevada has consistently been higher than that of the United States, and urban unemployment rates have typically been higher than that of the rural areas of the state (Table 5.2).
- In 2021, there were an estimated 143,845 Nevadans employed in the health sector, including 7,759 in rural and frontier counties (Table 5.3).
- In 2021, Nevadans employed in the health sector earned \$9.6 billion in payroll, including \$450.0 million by rural Nevadans employed in the health sector (Table 5.4).
- There are an estimated 167,032 Nevadans employed in the health care and social assistance sector, including 67,918 employed in ambulatory health care services (40.6%), 48,959 employed in hospitals (29.3%), 24,809 employed in nursing and residential care facilities (14.9%), and 25,346 in social assistance (15.2%) (Table 5.5).
- There are an estimated 7,524 individuals employed in the health care and social services sector in rural and frontier counties, including 3,320 employed in ambulatory health care services (44.1%), 2,291 employed in hospitals (30.4%), 1,075 employed in nursing and residential care facilities (14.3%), and 838 in social assistance (11.1%) (Table 5.5).
- In 2028, 182,656 Nevadans are projected to be employed in the health care and social services sector – an increase of 15,624 jobs (9.3%) from 2023 (Table 5.5 and Table 5.6).
- In 2028, 9,108 rural and frontier Nevadans are projected to be employed in the health care and social services sector – an increase of 1,584 jobs (21.0%) from 2023 (Table 5.5 and 5.6).

- There are 6,032 licensed allopathic physicians (MDs) in Nevada or 188.0 MDs per 100,000 population, including 212 licensed MDs in rural and frontier counties or 70.8 MDs per 100,000 population (Table 5.7).
- Over the past decade, the number of licensed MDs in Nevada increased from 4,722 in 2012 to 6,032 in 2022 – an increase of 1,310 or 27.7%. The number of licensed MDs per 100,000 population in Nevada increased from 171.7 in 2012 to 188.0 in 2022 – however, the number of MDs per 100,000 population in rural and frontier counties declined from 71.4 to 70.8 during the same period (Table 5.7).
- There are 1,132 licensed osteopathic physicians (DOs) in Nevada, including 63 DOs in rural and frontier counties – since 2012, the number of DOs in Nevada increased by 596 or 111.2% and the per 100,000 population of DOs has grown from 13.6 to 33.5 per 100,000 population (Table 5.8).
- There are 2,723 licensed primary care physicians in Nevada (2,222 MDs and 501 DOs), including 128 primary care physicians (93 MDs and 35 DOs) in rural and frontier counties. The number of primary care physicians in rural and frontier counties is 42.7 per 100,000 population, as compared to 88.9 per 100,000 population in urban areas (Table 5.9 and Map 5.1).
- There are 1,190 licensed physician assistants (PAs) in Nevada, including 76 PAs in rural and frontier counties – the number of PAs in rural and frontier counties is 25.4 per 100,000 population, as compared to 37.9 per 100,000 population in urban areas (Table 5.10).
- Over the past decade, the number of physician assistants (PAs) in Nevada increased from 589 in 2012 to 1,190 in 2022 (102.0%) and the per 100,000 population number of PAs in Nevada increased from 18.8 to 36.7 during the same period (95.2%) (Table 5.10).
- There are 2,851 advanced practitioners of nursing (APNs) in Nevada, including 131 APNs in rural and frontier counties – the number of APNs in rural and frontier counties is 43.8 per 100,000 population, as compared to 93.5 per 100,000 population in urban areas (Table 5.11).
- Over the past decade, the number of APNs in Nevada increased from 674 in 2012 to 2,851 in 2022 (323.0%) and the number per 100,000 population of APNs in Nevada increased from 24.5 to 88.9 during the same period – in rural and frontier counties the number of APNs per 100,000 population increased from 17.6 to 43.8 (148.9%) (Table 5.11).
- Almost 2,000 APNs in Nevada have expertise in adult/family care, 406 APNs with expertise in geriatrics, and 244 with expertise in psychiatric care – the vast majority of APNs in these three specialty areas practice in Washoe and Clark Counties (Table 5.12).
- There are 31,152 licensed registered nurses (RNs) who reside in Nevada – including 1,871 RNs in rural and frontier counties (Table 5.13).

- Over the past decade, the number of licensed registered nurses (RNs) increased from 20,214 in 2012 to 31,152 in 2022 (an increase of 10,938 or 54.1%) and the number per 100,000 population of RNs in Nevada increased from 735.2 to 971.0 during the same period (32.1%) (Table 5.13).
- The number of RNs per 100,000 population ranges from 103.1 in Eureka County to 1,180.0 in Washoe County – the average for rural and frontier counties is 625.2 RNs per 100,000 population, as compared to 1,006.6 in urban counties (Table 5.13).
- There are 3,519 licensed practical nurses (LPNs) in Nevada, including 233 LPNs in rural and frontier counties – since 2012, the number of LPNs in Nevada increased by 662 or 23.2% (Table 5.14).
- There are 130 certified registered nurse anesthetists (CRNAs) in Nevada, including 19 CRNAs in rural and frontier counties – since 2012, the number of CRNAs in Nevada increased by 55 or 73.3% and the number of CRNAs increased from 2.7 to 4.1 per 100,000 population. In rural and frontier counties, the number per 100,000 population increased from 4.9 to 6.3 (Table 5.15).
- There are 151 registered nurses with emergency medical services certification (EMS-RNs) in Nevada, including 35 EMS-RNs in rural and frontier counties – 23.2% of EMS-RNs work in rural and frontier counties (Table 5.16).
- There are 9,203 certified nursing assistants (CNAs) in Nevada, including 900 CNAs in rural and frontier counties – since 2012, the number of CNAs in Nevada increased by 1,980 or 27.4% (Table 5.17).
- There are 1,879 licensed dentists in Nevada, including 89 dentists in rural and frontier counties. Over the past decade, the number of licensed dentists increased from 1,500 in 2012 to 1,879 in 2022 (25.3%) and the number of dentists in Nevada increased from 54.6 to 58.4 per 100,000 population during the same period (Table 5.18 and Map 5.2).
- Over the past decade, the number of dentists has declined in rural and frontier areas from 34.9 to 29.7 per 100,000 population (Table 5.18).
- There are 1,376 licensed registered dental hygienists in Nevada, including 129 dental hygienists in rural and frontier counties – since 2012, the number of dental hygienists in Nevada increased by 354 or 34.6% (Table 5.19).
- There are 791 licensed alcohol, drug, and gambling counselors in Nevada, including 90 in rural and frontier counties – there are 24.0 counselors per 100,000 population in urban counties and 30.1 counselors in rural and frontier counties (Table 5.20).

- There are 1,040 licensed marriage and family therapists (MFTs) in Nevada, including 54 MFTs in rural and frontier counties – since 2012, the number of MFTs in Nevada increased by 371 or 55.5% (Table 5.21).
- There are 478 licensed clinical professional counselors (CPCs) in Nevada, including 28 CPCs in rural and frontier counties – since 2012, the number of CPCs in Nevada increased by 431 and the number per 100,000 population increased from 1.7 to 14.6 (Table 5.22).
- There are 303 licensed psychiatrists in Nevada – 300 are in urban Nevada and only 3 psychiatrists are in a rural or frontier county (Table 5.23 and Map 5.3).
- Since 2012, the number of psychiatrists in Nevada increased by 108 or 55.4%, and the number of psychiatrists increased from 7.1 to 9.3 per 100,000 population (31.0%) (Table 5.23).
- There are 342 licensed psychologists in Nevada, including 9 in rural and frontier counties – since 2012, the number of psychologists in Nevada decreased by 26 or 7.1%, the number of psychologists has decreased from 13.4 to 10.3 per 100,000 population (Table 5.24).
- There are 1,889 licensed applied behavior analysts and technicians in Clark and Washoe Counties. There are only 102 licensed applied behavior analysts and technicians in rural and frontier Nevada (Table 5.25).
- There are 1,354 licensed clinical social workers (LCSWs) in Nevada, including 97 LCSWs in rural and frontier counties – there are 32.4 LCSWs per 100,000 population in rural and frontier counties as compared to 43.1 in urban counties (Tables 5.26 and 5.27).
- There are 2,640 licensed pharmacists in Nevada, including 138 pharmacists in rural and frontier counties (Table 5.28).
- Over the past decade, the number of licensed pharmacists increased from 2,163 in 2012 to 2,640 in 2022 (22.1%). The number per 100,000 population of pharmacists in Nevada increased from 78.7 to 80.6 during the same period (Table 5.28).
- There are 1,835 licensed pharmaceutical technicians in Nevada, including 128 pharmaceutical technicians in rural and frontier counties (Table 5.29).
- There are 689 licensed chiropractors in Nevada, including 48 chiropractors in rural and frontier counties – since 2012, the number of chiropractors in Nevada increased by 93 or 15.6% (Table 5.30).
- There are 620 registered dietitians (RDs) in Nevada, including 33 RDs in rural and frontier counties – only 5.3% of RDs work in rural and frontier counties (Table 5.31).

- There are 2,478 paramedics in Nevada, including 177 paramedics in rural and frontier counties (Table 5.32).
- There are 76.5 paramedics per 100,000 population in Nevada – the number of paramedics per 100,000 population in rural and frontier counties is 59.2, as compared to 78.3 in urban counties (Table 5.33).
- There are 4,881 licensed massage therapists in Nevada, including 225 licensed massage therapists in rural and frontier counties (Table 5.34).
- Across all types of licensed medical laboratory personnel – laboratory directors, supervisors, technologists, technicians, and assistants – the number of licensees and the number per 100,000 population in rural areas of Nevada are lower than those of urban areas. For example, there are 297.3 laboratory assistants per 100,000 population in rural and frontier counties versus 359.1 in urban counties (Table 5.35 and Table 5.36).
- There are 1,165 occupational therapists (OTs) in Nevada, including only 48 in rural and frontier counties. Since 2012, the number of OTs in Nevada increased by 664 or 132.5% and the number of OTs has grown from 18.2 to 36.0 per 100,000 population (Table 5.37).
- There are 349 occupational therapy assistants (OTAs) in Nevada, including only 14 OTAs in rural and frontier counties – since 2012, the number of OTAs in Nevada increased by 192 or 122.3% and the number of OTAs has grown from 5.7 to 10.8 per 100,000 population (Table 5.38).
- There are 461 licensed optometrists in Nevada, including 35 optometrists in rural and frontier counties – since 2012, the number of licensed optometrists in Nevada increased by 112 or 32.1% and the number of optometrists increased from 12.7 to 14.2 per 100,000 population (Table 5.39).
- There are 338 licensed dispensing opticians in Nevada, including 9 opticians in rural and frontier counties. Since 2012, the number of licensed dispensing opticians in Nevada increased by 62 or 22.5% and the number of opticians per 100,000 population has grown from 10.0 in 2012 to 10.5 in 2022 (Table 5.40).
- There are 151 licensed dispensing optician apprentices in Nevada, including 9 optician apprentices in rural and frontier counties (Table 5.41).
- There are 1,747 physical therapists (PTs) in Nevada, including 118 PTs in rural and frontier counties – since 2012, the number of PTs in Nevada increased by 733 or 72.3% and the number of PTs has grown from 36.9 to 54.3 per 100,000 population (Table 5.42).
- There are 692 physical therapy assistants (PTAs) in Nevada, including 36 PTAs in rural and frontier counties – since 2012, the number of PTAs in Nevada increased by 429 or 163.1% and the number of PTAs has grown from 9.6 to 21.5 per 100,000 population (Table 5.43).

- There are 123 licensed podiatrists in Nevada or 3.9 licensed podiatrists per 100,000 population, including 5 licensed podiatrists in rural and frontier counties (Table 5.44).
- There are 1,226 registered respiratory therapists (RRTs) and 365 certified respiratory therapists (CRTs) in Nevada, including 38 RRTs and 25 CRTs in rural and frontier counties (Table 5.45).
- There are 935 licensed speech-language pathologists in Nevada, including 43 in rural and frontier counties – since 2012, the number of speech-language pathologists in Nevada increased by 332 or 54.7% and the number per 100,000 population increased from 22.1 to 28.9 (Table 5.46).
- In general, the number of licensed health professionals per 100,000 population is lower in rural and frontier counties of Nevada versus urban areas of the state – important exceptions include registered nurse anesthetists, registered dental hygienists, and alcohol drug gambling counselors (Table 5.47).
- Currently, there are 2.3 million Nevadans or 69.7% of the state’s population reside in a federally-designated primary medical care health professional shortage area (HPSA) – 12 of 17 counties in Nevada are single-county primary medical care HPSAs (Table 5.48 and Map 5.1).
- An estimated 247,084 residents of rural and frontier Nevada (81.6% of the population) live in a primary medical care health professional shortage area (HPSA) – 11 of 14 rural and frontier counties in Nevada are single-county primary medical care HPSAs (Table 5.48 and Map 5.1).
- Currently, an estimated 2.1 million Nevadans or 64.8% of the state’s population reside in a federally designated dental health professional shortage area (HPSA) – 12 of 17 counties in Nevada are single-county dental HPSAs (Table 5.48 and Map 5.2).
- An estimated 267,300 residents of rural and frontier Nevada (88.3% of the population) live in a dental health professional shortage area (HPSA) – 11 of 14 rural and frontier counties in Nevada are single-county dental HPSAs (Table 5.48 and Map 5.2).
- Currently, 2.8 million Nevadans or 86.9% of the state’s population reside in a federally designated mental health professional shortage area (HPSA) – 15 of 17 counties in Nevada are single-county mental HPSAs (Table 5.48 and Map 5.3).
- An estimated 302,794 residents of rural and frontier Nevada (100% of the population) live in a mental health professional shortage area (HPSA) – 14 of 14 rural and frontier counties in Nevada are single-county mental HPSAs (Table 5.48 and Map 5.3).

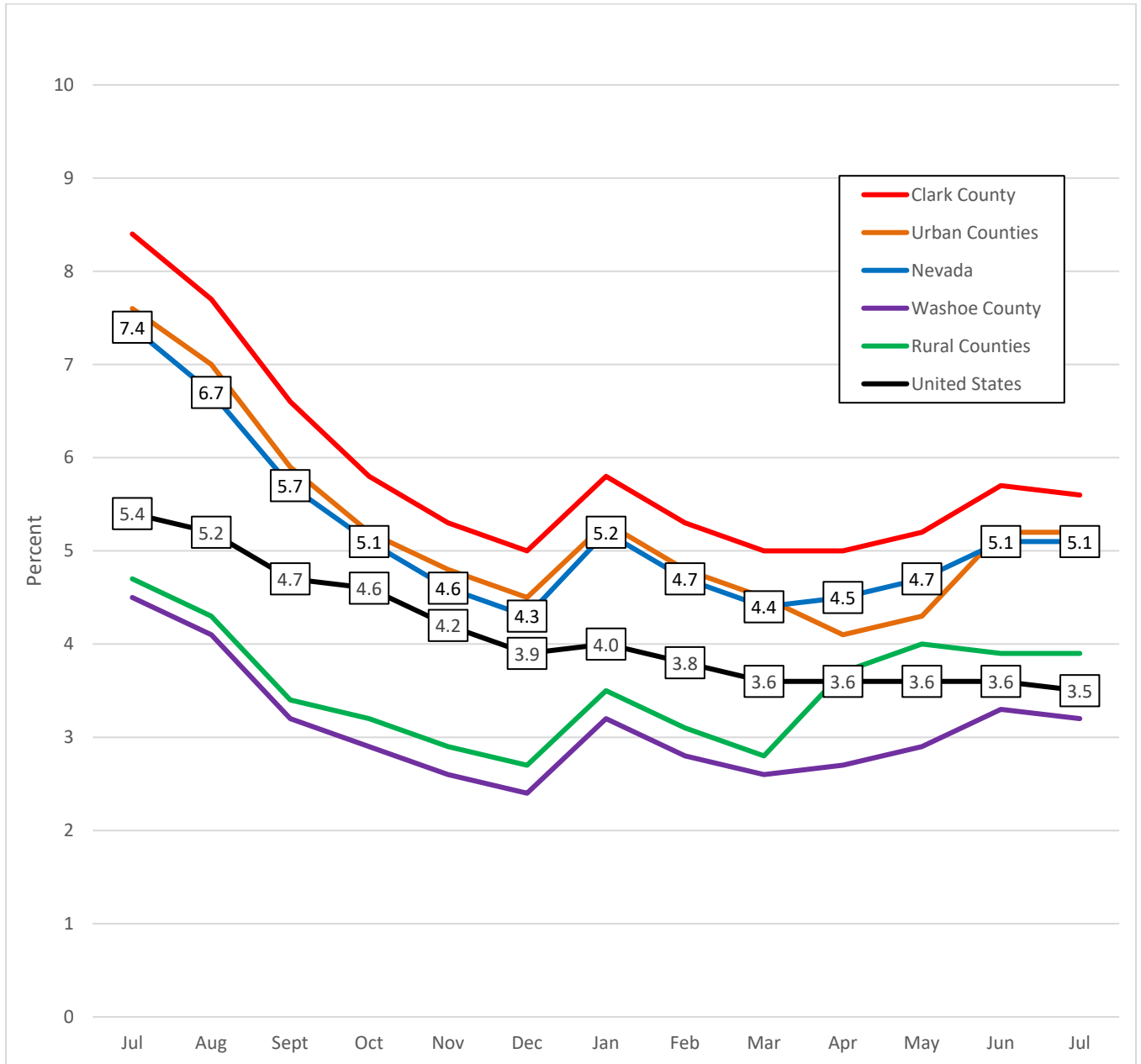
Table 5.1: Unemployment Rate in Nevada by County – July 2021 to July 2022

Region/County	Unemployment Rate												
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
Rural and Frontier													
Churchill	3.9	3.7	2.9	2.6	2.4	2.2	2.8	2.5	2.2	2.6	2.8	3.4	3.4
Douglas	4.7	4.3	3.6	5.8	2.9	2.8	3.7	3.2	2.9	3.2	3.4	4.0	3.8
Elko	3.5	3.3	2.5	3.3	2.1	2.0	2.8	2.6	2.2	2.5	2.6	3.1	3.2
Esmeralda	4.6	4.5	3.6	2.4	2.9	2.7	2.9	2.5	2.1	2.1	2.5	2.9	4.3
Eureka	3.0	3.1	2.3	3.5	1.9	1.8	2.0	1.7	1.4	1.8	2.3	2.9	2.9
Humboldt	3.8	3.6	2.7	2.0	2.2	2.0	2.6	2.3	2.1	2.4	2.6	3.1	3.2
Lander	4.0	3.7	2.7	2.5	2.5	2.2	3.1	2.9	2.6	2.8	3.0	3.2	3.2
Lincoln	3.8	3.7	2.8	2.6	2.3	2.1	2.8	2.5	2.2	2.8	3.0	3.9	4.1
Lyon	5.5	5.2	4.1	2.6	3.4	3.3	4.3	3.8	3.5	3.7	4.0	4.5	4.5
Mineral	3.8	3.4	3.0	3.7	2.4	2.6	3.1	2.7	2.6	3.1	3.4	3.6	3.9
Nye	7.0	6.3	5.2	4.8	4.2	4.0	4.9	4.4	4.1	4.4	4.8	5.4	5.6
Pershing	4.2	3.8	3.4	3.0	2.7	2.6	3.1	2.9	2.7	2.6	3.1	3.9	3.5
Storey	4.7	4.4	3.4	3.2	2.7	2.5	3.6	3.3	2.9	3.3	3.6	4.1	3.7
White Pine	3.2	3.2	2.1	2.3	2.2	1.9	2.5	2.4	2.2	2.7	2.5	2.8	2.9
Region Subtotal	4.7	4.3	3.4	3.2	2.9	2.7	3.5	3.1	2.8	3.2	3.5	3.6	3.9
Urban													
Carson City	4.9	4.5	3.6	3.3	2.9	2.8	3.6	3.2	3.0	3.1	3.2	3.7	3.6
Clark	8.4	7.7	6.6	5.8	5.3	5.0	5.8	5.3	5.0	5.0	5.2	5.7	5.6
Washoe	4.5	4.1	3.2	2.9	2.6	2.4	3.2	2.8	2.6	2.7	2.9	3.3	3.2
Region Subtotal	7.6	7.0	5.9	5.2	4.8	4.5	5.3	4.8	4.5	5.0	5.2	3.7	5.2
Nevada – Total													
Nevada – Total	7.4	6.7	5.7	5.1	4.6	4.3	5.2	4.7	4.4	4.5	4.7	5.1	5.1
United States													
United States	5.7	5.3	4.6	4.3	3.9	3.7	4.4	4.1	3.8	*	*	3.8	3.8

Source: Nevada Department of Employment, Training, and Rehabilitation (2022).

Note: The figures in this table represent unemployment rates by county and region for each calendar year. * Data was unavailable.

Figure 5.1: Unemployment Rate in Nevada – July 2021 to July 2022



Source: Nevada Department of Employment, Training, and Rehabilitation (2022).

Table 5.2: Unemployment Rate in Nevada by County – 2011 to 2021

Region/County	Unemployment Rate										
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Rural and Frontier											
Churchill	12.8	11.4	9.8	8.0	7.1	5.6	4.5	3.8	3.6	5.7	3.5
Douglas	13.5	11.9	10.1	8.3	6.8	5.7	4.8	4.2	4.0	8.9	4.5
Elko	7.4	6.6	6.4	5.8	5.2	4.5	3.7	3.1	3.0	5.9	3.3
Esmeralda	8.2	7.2	5.0	4.5	4.4	4.7	4.2	5.0	3.7	5.3	3.8
Eureka	7.1	6.3	6.3	6.1	5.9	4.6	3.0	2.5	2.5	3.5	2.6
Humboldt	8.0	6.8	6.6	6.7	6.1	5.6	4.2	3.3	3.0	5.0	3.4
Lander	9.1	7.8	7.7	6.9	6.8	6.3	4.5	3.5	3.2	4.9	3.6
Lincoln	11.4	10.8	9.9	7.6	6.1	5.4	4.8	4.3	4.0	5.1	3.4
Lyon	17.1	15.3	13.2	10.7	9.6	7.6	6.0	5.3	4.9	8.9	5.2
Mineral	14.4	14.1	13.0	11.2	10.2	6.4	5.5	5.1	4.0	5.8	3.8
Nye	17.1	14.9	12.6	10.0	8.9	7.4	6.4	5.6	5.3	10.2	6.1
Pershing	11.0	10.0	9.3	7.5	7.0	6.0	4.6	4.0	4.0	4.8	3.6
Storey	16.0	13.8	12.0	9.3	7.5	6.4	5.0	4.2	3.8	8.5	4.6
White Pine	8.9	7.9	7.6	6.3	5.5	4.7	4.1	3.5	3.0	4.2	3.0
Region Subtotal	12.5	11.0	9.5	8.1	7.2	6.0	4.9	4.2	4.0	7.4	4.3
Urban											
Carson City	13.5	12.2	13.8	8.9	7.3	6.2	5.0	4.6	4.1	8.6	4.8
Clark	13.5	11.7	10.0	8.2	6.9	5.9	5.2	4.6	4.2	15.5	8.3
Washoe	12.9	11.5	9.8	7.8	6.3	5.1	4.1	3.5	3.3	8.2	4.3
Region Subtotal	13.4	11.7	10.8	8.2	6.8	5.8	5.0	4.4	4.0	14.1	7.5
Nevada – Total											
Nevada – Total	13.3	11.6	10.0	8.2	6.8	5.8	5.0	4.4	4.0	13.5	7.2
United States											
United States	8.9	8.1	7.4	6.2	5.3	4.9	4.4	3.9	3.7	8.1	5.3

Source: Nevada Department of Employment, Training, and Rehabilitation (2022).

Note: The figures in this table represent annualized unemployment rates by county and region for each calendar year. The teal shaded figures highlight annualized unemployment rates exceeding ten percent.

Table 5.3: Health Sector Employment in Nevada by County – 2021

Region/County	Number of Jobs						
	Hospitals	Physicians, Dentists, and Other Professionals	Nursing and Protective Care	Pharmacies	Social Services for the Aging and Disabled	Other Medical and Health Services	Total
Rural and Frontier							
Churchill County	302	254	204	30	0	17	807
Douglas County	368	777	187	68	200	92	1,692
Elko County	292	882	671	50	126	221	2,242
Esmeralda County	0	0	0	0	0	0	0
Eureka County	0	0	0	0	0	0	0
Humboldt County	382	134	0	13	0	0	529
Lander County	99	0	0	2	0	0	101
Lincoln County	110	0	0	2	0	0	112
Lyon County	154	238	110	47	17	0	566
Mineral County	110	0	0	4	0	0	114
Nye County	211	500	120	126	180	73	1,210
Pershing County	96	0	0	3	0	0	99
Storey County	0	0	0	10	0	25	35
White Pine County	136	58	0	10	34	14	252
Region Subtotal	2,260	2,843	1,292	365	557	442	7,759
Urban							
Carson City	1,220	1,713	735	106	312	252	4,338
Clark County	29,376	36,675	9,904	8,149	10,034	11,034	105,172
Washoe County	9,965	8,366	2,944	1,187	1,388	2,726	26,576
Region Subtotal	40,561	46,754	13,583	9,442	11,734	14,202	136,086
Nevada – Total	42,821	49,597	14,875	9,807	12,291	14,644	143,845

Sources: Nevada Department of Employment, Training, and Rehabilitation (2022), Cost Report Data Resources (2022), United States Census Bureau (2022i), Bureau of Labor Statistics, County Business Patterns (2022g).

Note: Some counties have establishments with too few employees to count; thus, the actual employment is likely to be greater than zero.

Table 5.4: Health Sector Payroll in Nevada by County – 2021

Region/County	Health Sector Payroll (Thousands of Dollars)						
	Hospital Payroll	Physicians, Dentists, and Other Professionals	Nursing and Protective Care	Pharmacies	Social Services for the Aging and Disabled	Other Medical and Health Services	Total
Rural and Frontier							
Churchill County	30,460	15,265	6,756	535	0	1,001	54,017
Douglas County	28,411	55,992	8,343	829	5,700	5,121	104,396
Elko County	23,549	53,838	35,837	777	2,016	8,126	124,143
Esmeralda County	0	0	0	0	0	0	0
Eureka County	0	0	0	0	0	0	0
Humboldt County	30,081	6,430	0	411	0	440	37,362
Lander County	6,475	0	0	103	0	0	6,578
Lincoln County	3,892	0	0	103	0	0	3,995
Lyon County	8,478	14,389	3,581	479	1,193	0	28,120
Mineral County	7,843	0	0	0	0	0	7,843
Nye County	12,932	31,600	4,425	1,346	5,700	3,905	59,908
Pershing County	5,199	0	0	206	0	0	5,405
Storey County	0	0	0	206	0	0	206
White Pine County	13,862	2,748	0	309	0	1,147	18,066
Region Subtotal	171,182	180,262	58,942	5,304	14,609	19,740	450,039
Urban							
Carson City	110,248	147,411	28,279	1,047	6,197	14,239	307,421
Clark County	2,362,872	3,258,843	390,656	85,910	209,964	566,965	6,875,210
Washoe County	740,570	885,357	131,033	12,016	31,111	126,622	1,926,709
Region Subtotal	3,213,690	4,291,611	549,968	98,973	247,272	707,826	9,109,340
Nevada – Total	3,384,872	4,471,873	608,910	104,277	261,881	727,566	9,559,379

Sources: Nevada Department of Employment, Training, and Rehabilitation (2022), Cost Report Data Resources (2022), United States Census Bureau (2022i), Bureau of Labor Statistics, County Business Patterns (2022g).

Note: Some counties have establishments with too few employees to count; thus, the actual employment is likely to be greater than zero.

Table 5.5: Employment in the Health Care and Social Assistance Sector in Nevada by Region – 2023

Industry	Employment				
	Clark County	Washoe County	Carson City	Rural and Frontier	Nevada
Ambulatory Health Care Services					
Offices of Physicians	19,278	4,262	868	895	25,303
Offices of Dentists	7,262	1,909	286	662	10,107
Offices of Other Health Practitioners	7,384	1,914	587	657	10,543
Outpatient Care Centers	4,618	1,567	184	461	6,831
Medical and Diagnostic Laboratories	4,008	692	292	173	5,165
Home Health Care Services	5,289	552	177	244	6,272
Other Ambulatory Health Care Services	2,715	694	60	228	3,697
Subtotal – Ambulatory Health Care Services	50,554	11,590	2,454	3,320	67,918
Hospitals					
General Medical and Surgical Hospitals	31,087	10,545	1,291	2,291	45,315
Psychiatric and Substance Abuse Hospitals	984	468	0	0	1,452
Other Hospitals	2,014	178	0	0	2,192
Subtotal – Hospitals	34,085	11,191	1,291	2,291	48,959
Nursing and Residential Care					
Nursing Care Facilities	10,880	3,234	807	1,015	16,341
Residential Mental Health Facilities	2,088	755	399	0	3,242
Community Care Facility for the Elderly	2,911	859	532	60	4,678
Other Nursing and Residential Care Facilities	384	19	145	0	548
Subtotal – Nursing and Residential Care	16,264	4,867	1,883	1,075	24,809
Social Assistance					
Individual and Family Services	2,932	1,372	58	228	4,590
Aging and Disabled Services	10,907	1,409	288	276	12,352
Emergency and Other Relief Services	1,237	169	115	18	1,477
Vocational Rehabilitation Services	1,872	360	151	18	2,303
Child Day Care Services	3,295	1,151	77	298	4,624
Subtotal – Social Assistance	20,243	4,461	689	838	25,346
Total – Health Care and Social Assistance Sector	121,145	32,109	6,317	7,524	167,032

Source: Bureau of Labor Statistics, Nevada Department of Employment, Training, and Rehabilitation, Cost Report Data Resources, and Nevada Healthcare Quarterly Reports (2022).

Note: Some counties have establishments with too few employees to count; thus, the actual employment is likely to be greater than zero.

Table 5.6: Projected Employment in the Health Care and Social Assistance Sector in Nevada by Region – 2028

Industry	Projected Employment				
	Clark County	Washoe County	Carson City	Rural and Frontier	Nevada
Ambulatory Health Care Services					
Offices of Physicians	20,372	4,504	917	946	26,739
Offices of Dentists	7,662	2,017	302	699	10,680
Offices of Other Health Practitioners	7,803	2,023	620	695	11,141
Outpatient Care Centers	4,880	1,656	195	487	7,218
Medical and Diagnostic Laboratories	4,236	731	309	183	5,459
Home Health Care Services	5,599	583	187	258	6,627
Other Ambulatory Health Care Services	2,870	733	63	241	3,907
Subtotal – Ambulatory Health Care Services	53,423	12,247	2,593	3,508	71,771
Hospitals					
General Medical and Surgical Hospitals	33,938	11,512	1,409	2,611	49,470
Psychiatric and Substance Abuse Hospitals	1,074	511	0	0	1,585
Other Hospitals	2,198	194	0	0	2,393
Subtotal – Hospitals	37,210	12,217	1,409	2,611	53,448
Nursing and Residential Care					
Nursing Care Facilities	12,507	3,718	928	1,632	18,785
Residential Mental Health Facilities	2,401	868	458	0	3,727
Community Care Facility for the Elderly	3,346	988	611	432	5,377
Other Nursing and Residential Care Facilities	442	21	167	0	630
Subtotal – Nursing and Residential Care	18,969	5,594	2,164	2,063	28,518
Social Assistance					
Individual and Family Services	3,232	1,513	63	251	5,059
Aging and Disabled Services	12,024	1,553	317	304	14,198
Emergency and Other Relief Services	1,364	187	127	20	1,698
Vocational Rehabilitation Services	2,064	397	167	20	2,648
Child Day Care Services	3,633	1,269	85	329	5,316
Subtotal – Social Assistance	22,317	4,919	759	924	28,919
Total – Health Care and Social Assistance Sector	131,645	34,978	6,925	9,108	182,656

Source: Bureau of Labor Statistics, Nevada Department of Employment, Training, and Rehabilitation (2022), Cost Report Data Resources, and Nevada Healthcare Quarterly Reports (2022).

Note: Some regions have establishments with too few employees to count; thus, actual employment may be greater than zero.

Table 5.7: Licensed Allopathic Physicians (MDs) in Nevada by County – 2012 to 2022

Region/County	Licensed Allopathic Physicians (MDs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	22	21	-1	-4.5	87.2	78.8
Douglas County	71	85	14	19.7	147.9	171.8
Elko County	42	42	0	0.0	81.1	74.7
Esmeralda County	0	1	1	100.0	0.0	99.9
Eureka County	1	0	-1	-100.0	49.7	0.0
Humboldt County	12	11	-1	-8.3	69.0	63.4
Lander County	2	5	3	150.0	32.1	78.7
Lincoln County	2	2	0	0.0	39.2	37.5
Lyon County	15	17	2	13.3	28.7	29.0
Mineral County	5	1	-4	-80.0	106.9	20.3
Nye County	15	13	-2	-13.3	33.9	26.3
Pershing County	1	2	1	100.0	14.3	28.3
Storey County	1	1	0	0.0	24.4	23.0
White Pine County	10	11	1	10.0	100.6	104.5
Region Subtotal	199	212	13	6.5	71.4	70.8
Urban						
Carson City	172	184	12	7.0	310.2	323.1
Clark County	3,254	4,185	931	28.6	163.7	176.9
Washoe County	1,097	1,451	354	32.3	256.5	298.4
Region Subtotal	4,523	5,820	1,297	28.7	183.0	200.1
Nevada – Total						
Nevada – Total	4,722	6,032	1,310	27.7	171.7	188.0

Source: Nevada State Board of Medical Examiners (2012, 2022).

Table 5.8: Licensed Osteopathic Physicians in Nevada by County – 2012 to 2022

Region/County	Licensed Osteopathic Physicians (DOs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	3	8	5	166.7	17.7	30.0
Douglas County	9	12	3	33.3	18.4	24.3
Elko County	10	16	6	60.0	19.4	28.5
Esmeralda County	0	0	0	0.0	38.0	0.0
Eureka County	0	0	0	0.0	17.1	0.0
Humboldt County	1	5	4	400.0	15.6	28.8
Lander County	0	0	0	0.0	16.1	0.0
Lincoln County	0	1	1	100.0	21.7	18.7
Lyon County	1	2	1	100.0	17.4	3.4
Mineral County	0	1	1	100.0	16.7	20.3
Nye County	10	6	-4	-40.0	19.1	12.1
Pershing County	2	3	1	50.0	19.1	42.4
Storey County	0	0	0	0.0	26.4	0.0
White Pine County	2	9	7	350.0	19.5	85.5
Region Subtotal	38	63	25	65.8	14.0	21.1
Urban						
Carson City	18	26	8	44.4	14.3	45.7
Clark County	407	883	476	117.0	15.0	37.3
Washoe County	73	160	87	119.2	16.8	32.9
Region Subtotal	498	1,069	571	114.7	20.5	36.8
Nevada	536	1,132	596	111.2	13.6	33.5

Source: Nevada State Board of Osteopathic Medicine (2012, 2022).

**Table 5.9: Licensed Primary Care Physicians (MDs and DOs)
in Nevada by County – 2022**

Region/County	Licensed Primary Care Physicians (MDs and DOs)			
	Number		Total	Number per 100,000 Population
	MDs	DOs		
Rural and Frontier				
Churchill County	9	4	13	48.5
Douglas County	27	6	33	65.9
Elko County	18	7	25	45.5
Esmeralda County	0	0	0	0.0
Eureka County	0	0	0	0.0
Humboldt County	8	3	11	62.8
Lander County	4	0	4	64.0
Lincoln County	2	0	2	39.3
Lyon County	11	2	13	22.0
Mineral County	1	1	2	40.0
Nye County	5	4	9	18.1
Pershing County	2	2	4	56.6
Storey County	1	0	1	22.3
White Pine County	5	6	11	105.0
Region Subtotal	93	35	128	42.7
Urban				
Carson City	52	10	62	108.0
Clark County	1,579	392	1,971	83.3
Washoe County	498	64	562	113.4
Region Subtotal	2,129	466	2,595	88.9
Nevada – Total	2,222	501	2,723	84.9

Source: Nevada State Board of Medical Examiners (2022), Nevada State Board of Osteopathic Medicine (2022).

Map 5.1: Primary Medical Care Health Professional Shortage Areas (HPSAs) in Nevada

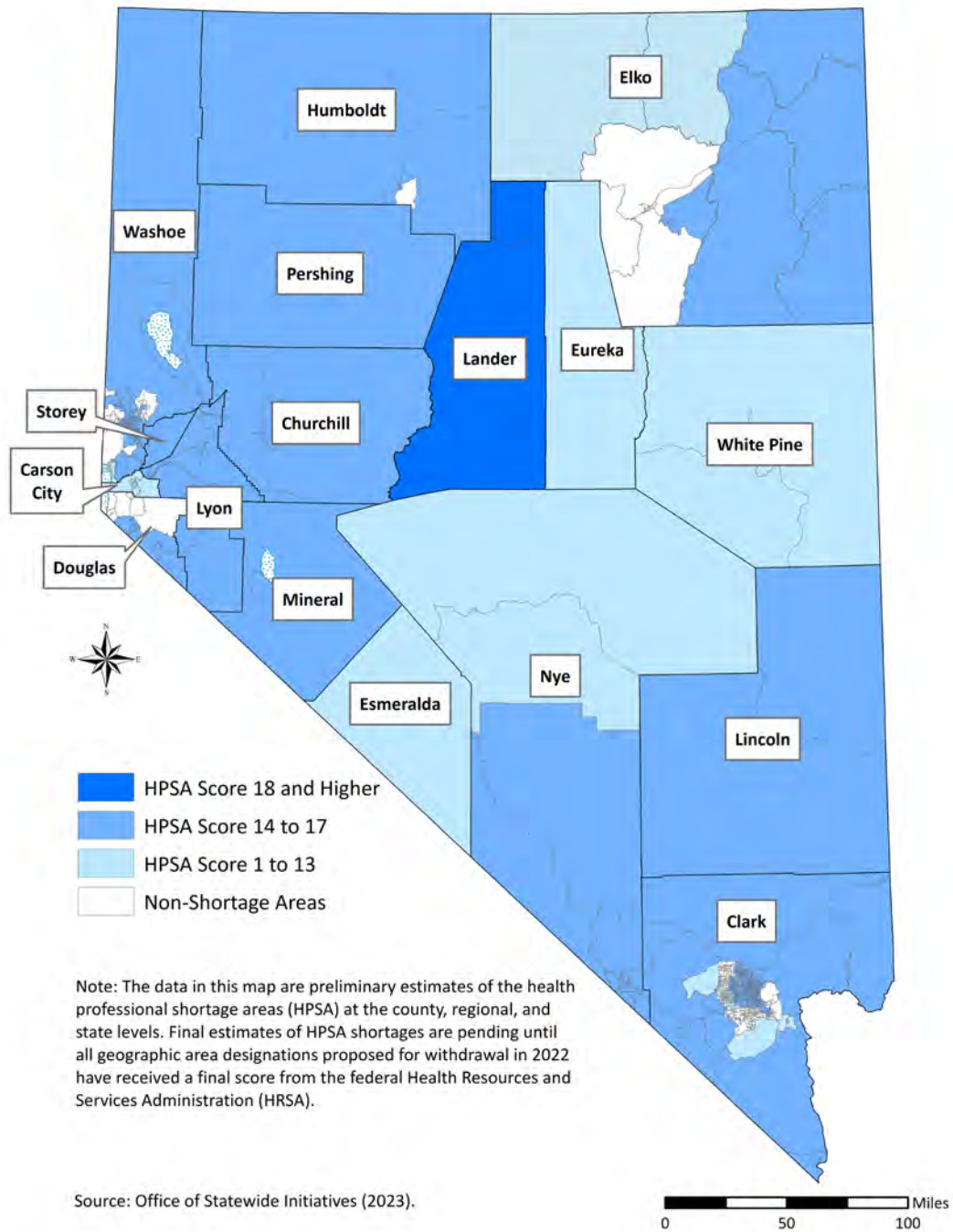


Table 5.10: Licensed Physician Assistants (PAs) in Nevada by County – 2012 to 2022

Region/County	Licensed Physician Assistants (PAs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	7	9	2	28.6	27.4	34.5
Douglas County	15	21	6	40.0	25.4	41.9
Elko County	6	28	22	366.7	9.5	52.3
Esmeralda County	0	1	1	100.0	0.0	98.9
Eureka County	1	0	-1	-100.0	49.6	0.0
Humboldt County	0	2	2	100.0	0.0	11.8
Lander County	2	0	-2	-100.0	31.8	0.0
Lincoln County	3	1	-2	-66.7	55.1	19.9
Lyon County	5	7	2	40.0	9.4	11.2
Mineral County	2	3	1	50.0	42.8	68.4
Nye County	6	1	-5	-83.3	8.7	2.0
Pershing County	1	2	1	100.0	16.4	29.2
Storey County	1	0	-1	-100.0	23.3	0.0
White Pine County	1	1	0	0.0	9.5	10.3
Region Subtotal	50	76	26	52.0	15.2	25.4
Urban						
Carson City	16	43	27	168.8	27	74.1
Clark County	420	831	411	97.9	18.3	34.8
Washoe County	103	240	137	133.0	22.7	48.7
Region Subtotal	539	1,114	575	106.7	19.2	37.9
Nevada – Total						
	589	1,190	601	102.0	18.8	36.7

Source: Nevada State Board of Medical Examiners (2012, 2022). Nevada State Board of Osteopathic Medicine (2012, 2022).

Table 5.11: Licensed Advanced Practice Nurses (APNs) in Nevada by County – 2012 to 2022

Region/County	Licensed Advance Practice Registered Nurses (APNs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	3	9	6	200.0	11.9	33.8
Douglas County	17	44	27	158.8	35.4	88.9
Elko County	13	25	12	92.3	25.1	44.5
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	1	1	100.0	0.0	51.6
Humboldt County	2	10	8	400.0	11.5	57.7
Lander County	0	2	2	100.0	0.0	31.5
Lincoln County	2	4	2	100.0	39.2	74.9
Lyon County	8	11	3	37.5	15.3	18.8
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	3	19	16	533.3	6.8	38.4
Pershing County	0	1	1	100.0	0.0	14.1
Storey County	0	1	1	100.0	0.0	23.0
White Pine County	1	4	3	300.0	10.1	38.0
Region Subtotal	49	131	82	167.3	17.6	43.8
Urban						
Carson City	24	49	25	104.2	43.3	86.0
Clark County	394	2,111	1,717	435.8	19.8	89.2
Washoe County	207	560	353	170.5	48.4	115.1
Region Subtotal	625	2,720	2,095	335.2	25.3	93.5
Nevada – Total	674	2,851	2,177	323.0	24.5	88.9

Source: Nevada State Board of Nursing (2012, 2022).

Table 5.12: Advanced Practice Nurses by Population Focus in Nevada by County – 2022

Region/County	Licensed Advanced Practice Registered Nurses (APNs)							
	Psychiatric	Adult / Family	Geriatric	Clinic Specialty	Pediatrics	Women’s Health	Neonatal	Midwifery
Rural and Frontier								
Churchill County	2	6	0	0	0	0	0	0
Douglas County	1	34	3	0	0	5	0	2
Elko County	3	14	4	0	0	2	0	1
Esmeralda County	0	0	0	0	0	0	0	0
Eureka County	0	1	0	0	0	0	0	0
Humboldt County	0	9	0	0	0	1	0	1
Lander County	1	1	0	0	0	0	0	0
Lincoln County	1	3	0	0	0	0	0	0
Lyon County	1	6	2	0	1	1	0	0
Mineral County	0	0	0	0	0	0	0	0
Nye County	0	17	2	0	0	0	0	0
Pershing County	1	0	0	0	0	0	0	0
Storey County	0	0	1	0	0	0	0	0
White Pine County	0	4	0	0	0	0	0	0
Region Subtotal	10	95	12	0	1	9	0	4
Urban								
Carson City	2	35	5	0	2	4	0	1
Clark County	191	1,512	303	10	47	67	10	26
Washoe County	41	401	86	8	14	19	4	10
Region Subtotal	234	1,948	394	18	63	90	14	37
Nevada – Total	244	2,043	406	18	64	99	14	41

Source: Nevada State Board of Nursing (2022).

Table 5.13: Licensed Registered Nurses (RNs) in Nevada by County – 2012 to 2022

Region/County	Licensed Registered Nurses (RNs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	171	191	20	11.7	670.3	716.4
Douglas County	354	511	157	44.4	749.6	1,032.7
Elko County	264	322	58	22.0	500.1	572.6
Esmeralda County	3	4	1	33.3	369.0	399.6
Eureka County	0	2	2	100.0	0.0	103.1
Humboldt County	62	117	55	88.7	351.2	674.8
Lander County	25	29	4	16.0	397.6	456.6
Lincoln County	18	23	5	27.8	330.5	430.8
Lyon County	276	331	55	19.9	517.6	565.4
Mineral County	19	18	-1	-5.3	406.2	364.8
Nye County	145	244	99	68.3	316.8	493.0
Pershing County	22	16	-6	-27.3	315.3	226.3
Storey County	20	11	-9	-45.0	466.4	252.7
White Pine County	44	52	8	18.2	417.7	494.1
Region Subtotal	1,423	1,871	448	31.5	503.7	625.2
Urban						
Carson City	522	558	36	6.9	940.8	979.8
Clark County	14,254	22,984	8,730	61.2	716.8	971.6
Washoe County	4,015	5,739	1,724	42.9	949.2	1,180.0
Region Subtotal	18,791	29,281	10,490	55.8	761.7	1,006.6
Nevada – Total						
Nevada – Total	20,214	31,152	10,938	54.1	735.2	971.0

Source: Nevada State Board of Nursing (2012, 2022).

Table 5.14: Licensed Practical Nurses (LPNs) in Nevada by County – 2012 to 2022

Region/County	Licensed Practical Nurses (LPNs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	25	21	-4	-16.0	98.0	78.8
Douglas County	23	34	11	47.8	48.7	68.7
Elko County	23	22	-1	-4.3	43.6	39.1
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	1	1	0	0.0	49.6	51.6
Humboldt County	7	7	0	0.0	39.7	40.4
Lander County	4	4	0	0.0	63.6	63.0
Lincoln County	7	5	-2	-28.6	128.5	93.7
Lyon County	50	62	12	24.0	93.8	105.9
Mineral County	8	7	-1	-12.5	171.1	141.9
Nye County	49	55	6	12.2	107.1	111.1
Pershing County	3	3	0	0.0	43.0	42.4
Storey County	2	1	-1	-50.0	46.6	23.0
White Pine County	21	11	-10	-47.6	199.3	104.5
Region Subtotal	223	233	10	4.5	78.9	77.9
Urban						
Carson City	72	43	-29	-40.3	129.8	75.5
Clark County	2,182	2,889	707	32.4	109.7	122.1
Washoe County	380	354	-26	-6.8	89.8	72.8
Region Subtotal	2,634	3,286	652	24.8	106.8	113.0
Nevada – Total	2,857	3,519	662	23.2	103.9	109.7

Source: Nevada State Board of Nursing (2012, 2022).

**Table 5.15: Certified Registered Nurse Anesthetists (CRNAs)
in Nevada by County – 2012 to 2022**

Region/County	Certified Registered Nurse Anesthetists (CRNAs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	2	5	3	150.0	7.8	18.8
Douglas County	1	1	0	0.0	2.1	2.0
Elko County	6	7	1	16.7	11.4	12.4
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	2	5	3	150.0	11.3	28.8
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	0	0	0.0	0.0	0.0
Lyon County	0	0	0	0.0	0.0	0.0
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	1	0	-1	-100.0	2.2	0.0
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	2	1	-1	-50.0	19.0	9.5
Region Subtotal	14	19	5	35.7	4.9	6.3
Urban						
Carson City	1	3	2	200.0	1.8	5.3
Clark County	56	94	38	67.9	2.8	4.0
Washoe County	4	14	10	250.0	0.9	2.9
Region Subtotal	61	111	50	82.0	2.5	3.8
Nevada – Total						
	75	130	55	73.3	2.7	4.1

Source: Nevada State Board of Nursing (2012, 2022).

Table 5.16: Licensed Registered Nurses (RNs) with Emergency Medical Services (EMS) Certification in Nevada by County – 2012 to 2022

Region/County	Licensed Registered Nurses with EMS Certification					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	4	0	-4	-100.0	22.8	0.0
Douglas County	1	2	1	100.0	2.0	4.0
Elko County	8	14	6	75.0	15.4	25.3
Esmeralda County	1	0	-1	-100.0	86.4	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	1	5	4	400.0	5.7	29.3
Lander County	2	4	2	100.0	33.6	65.8
Lincoln County	3	0	-3	-100.0	70.8	0.0
Lyon County	4	3	-1	-25.0	7.6	5.2
Mineral County	2	0	-2	-100.0	44.2	0.0
Nye County	5	5	0	0.0	11.1	10.2
Pershing County	2	1	-1	-50.0	28.3	14.3
Storey County	1	0	-1	-100.0	24.1	0.0
White Pine County	1	1	0	0.0	10.6	9.3
Region Subtotal	35	35	0	0.0	10.9	11.8
Urban						
Carson City	1	0	-1	-100.0	1.8	0.0
Clark County	73	75	2	2.7	3.7	3.2
Washoe County	42	41	-1	-2.4	9.9	8.6
Region Subtotal	116	116	0	0.0	4.7	4.0
Nevada – Total						
	151	151	0	0.0	5.3	4.8

Source: Nevada State Board of Nursing (2012, 2022).

Table 5.17: Certified Nursing Assistants (CNAs) in Nevada by County – 2012 to 2022

Region/County	Certified Nursing Assistants (CNAs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	107	80	-27	-25.2	419.4	300.1
Douglas County	77	111	34	44.2	163.1	224.3
Elko County	189	92	-97	-51.3	358.0	163.6
Esmeralda County	1	1	0	0.0	123.0	99.9
Eureka County	0	1	1	100.0	0.0	51.6
Humboldt County	68	73	5	7.4	385.2	421.0
Lander County	33	28	-5	-15.2	524.9	440.9
Lincoln County	17	13	-4	-23.5	312.1	243.5
Lyon County	201	217	16	8.0	376.9	370.7
Mineral County	44	39	-5	-11.4	940.8	790.4
Nye County	133	164	31	23.3	290.6	331.4
Pershing County	31	33	2	6.5	444.3	466.8
Storey County	3	1	-2	-66.7	70.0	23.0
White Pine County	67	47	-20	-29.9	636.0	446.6
Region Subtotal	971	900	-71	-7.3	343.7	300.7
Urban						
Carson City	301	282	-19	-6.3	542.5	495.1
Clark County	4,542	6,756	2,214	48.7	228.4	285.6
Washoe County	1,409	1,265	-144	-10.2	333.1	260.1
Region Subtotal	6,252	8,303	2,051	32.8	253.4	285.4
Nevada – Total	7,223	9,203	1,980	27.4	262.7	286.9

Source: Nevada State Board of Nursing (2012, 2022).

Map 5.2: Dental Health Professional Shortage Areas (HPSAs) in Nevada

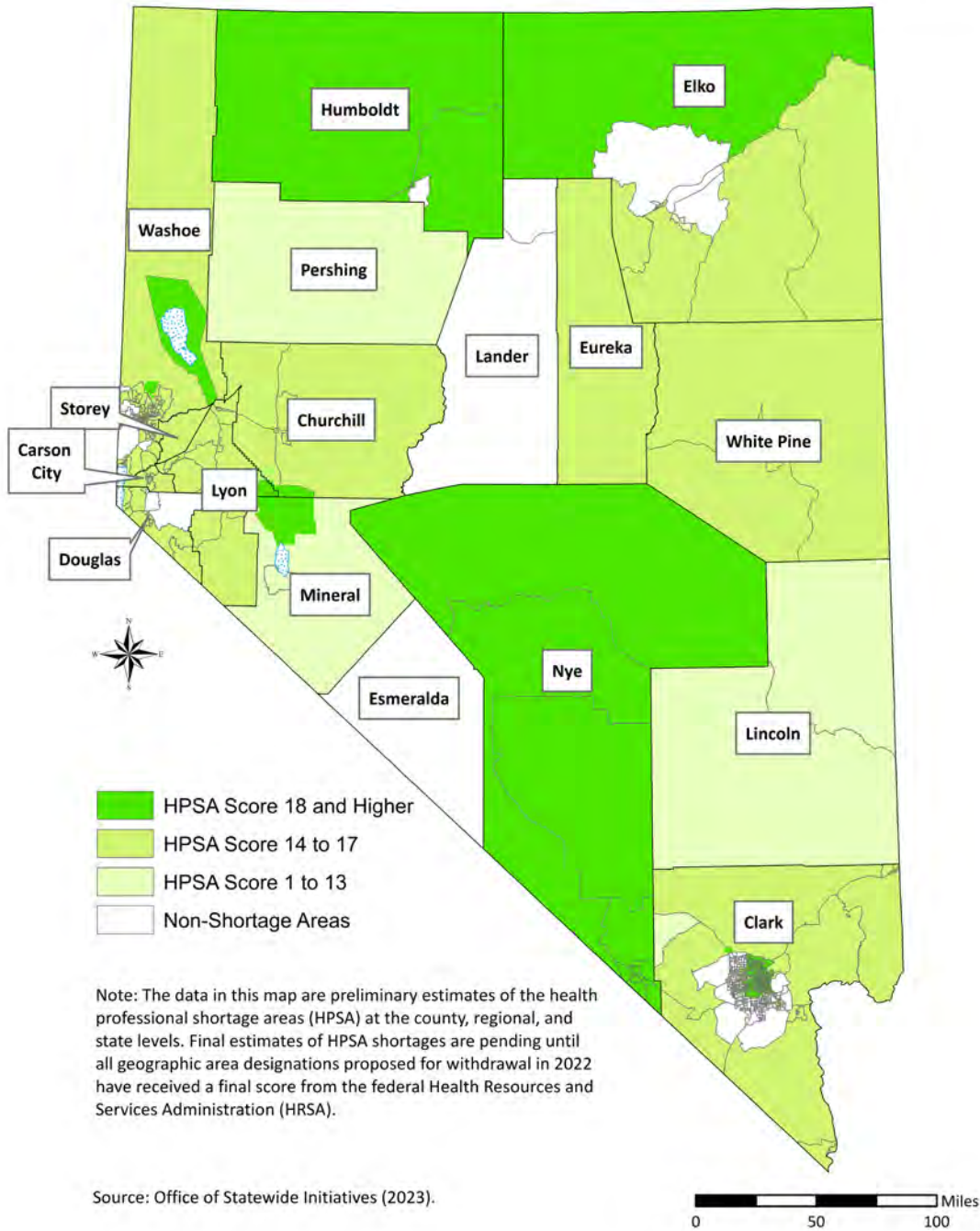


Table 5.18: Licensed Dentists in Nevada by County – 2012 to 2022

Region/County	Licensed Dentists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	11	10	-1	-9.1	43.1	37.3
Douglas County	25	26	1	4.0	52.9	51.9
Elko County	23	22	-1	-4.3	43.6	40.0
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	1	0	-1	-100.0	49.6	0.0
Humboldt County	6	6	0	0.0	34.0	34.2
Lander County	1	1	0	0.0	15.9	16.0
Lincoln County	1	1	0	0.0	18.4	19.6
Lyon County	8	11	3	37.5	15.0	18.6
Mineral County	2	1	-1	-50.0	42.8	20.4
Nye County	14	8	-6	-42.9	30.6	16.1
Pershing County	2	0	-2	-100.0	28.7	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	5	3	-2	-40.0	47.5	28.7
Region Subtotal	99	89	-10	-10.1	34.9	29.7
Urban						
Carson City	39	48	9	23.1	70.3	83.6
Clark County	1,102	1,398	296	26.9	55.4	59.1
Washoe County	260	344	84	32.3	61.5	69.4
Region Subtotal	1,401	1,790	389	27.8	56.8	61.3
Nevada – Total						
	1,500	1,879	379	25.3	54.6	58.4

Source: Nevada State Board of Dental Examiners (2012, 2022).

Table 5.19: Licensed Registered Dental Hygienists (RDHs) in Nevada by County – 2012 to 2022

Region/County	Licensed Registered Dental Hygienists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	17	18	1	5.9	66.6	67.2
Douglas County	32	28	-4	-12.5	67.8	55.9
Elko County	15	30	15	100.0	28.4	54.6
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	1	1	100.0	0.0	51.0
Humboldt County	8	11	3	37.5	46.7	62.8
Lander County	1	1	0	0.0	16.7	16.0
Lincoln County	0	0	0	0.0	0.0	0.0
Lyon County	12	22	10	83.3	22.5	37.3
Mineral County	4	1	-3	-75.0	85.5	20.4
Nye County	5	7	2	40.0	10.9	14.1
Pershing County	0	2	2	100.0	0.0	28.3
Storey County	0	2	2	100.0	0.0	44.7
White Pine County	4	6	2	50.0	38.0	57.3
Region Subtotal	98	129	31	31.6	34.7	43.1
Urban						
Carson City	42	35	-7	-16.7	75.7	60.9
Clark County	638	857	219	34.3	32.1	36.2
Washoe County	244	355	111	45.5	57.7	71.6
Region Subtotal	924	1,247	323	35.0	37.5	42.7
Nevada – Total	1,022	1,376	354	34.6	37.2	42.7

Source: Nevada State Board of Dental Examiners (2012, 2022).

Map 5.3: Mental Health Professional Shortage Areas (HPSAs) in Nevada

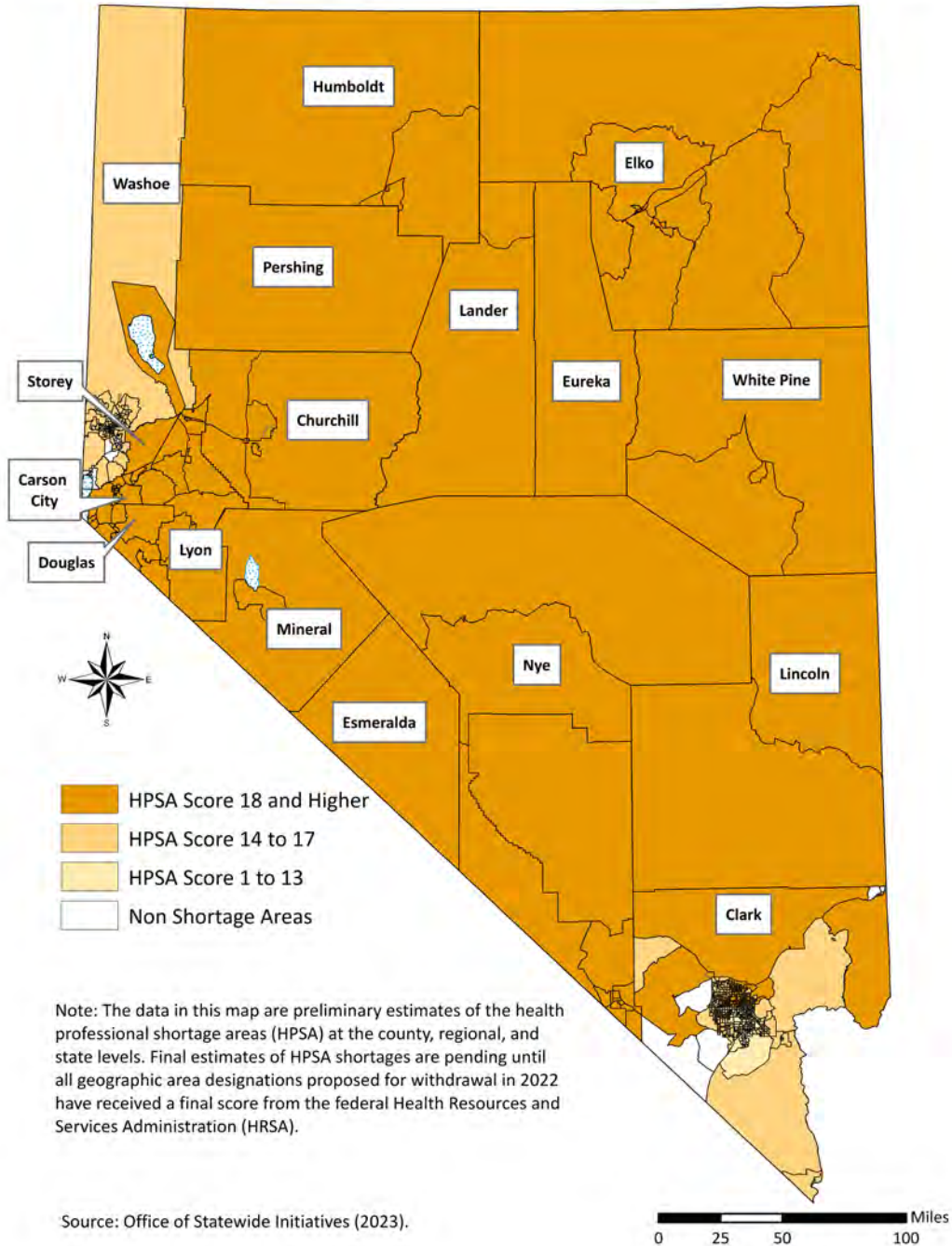


Table 5.20: Licensed Alcohol, Drug and Gambling Counselors in Nevada by County – 2022

Region/County	Licensed Alcohol, Drug and Gambling Counselors					
	Certified Alcohol and Drug Counselor (ADC)	Licensed Clinical Alcohol and Drug Counselor (LCADC)	Certified Problem Gambling Counselor (CPGC)	Licensed Alcohol and Drug Counselor (LADC)	Total	
					Number	Number per 100,000 Population
Rural and Frontier						
Churchill County	8	5	0	5	18	67.2
Douglas County	1	6	0	9	16	32.0
Elko County	1	2	0	5	8	14.6
Esmeralda County	0	0	0	0	0	0.0
Eureka County	0	0	0	0	0	0.0
Humboldt County	1	0	0	4	5	28.5
Lander County	0	0	1	2	3	48.0
Lincoln County	1	0	0	1	2	39.3
Lyon County	14	1	0	7	22	37.3
Mineral County	0	0	0	0	0	0.0
Nye County	3	2	0	8	13	26.1
Pershing County	0	0	0	0	0	0.0
Storey County	0	1	0	0	1	22.4
White Pine County	1	0	0	1	2	19.1
Region Subtotal	30	17	1	42	90	30.1
Urban						
Carson City	11	9	2	13	35	60.9
Clark County	101	169	14	186	470	19.9
Washoe County	44	65	7	80	196	39.5
Region Subtotal	156	243	23	279	701	24.0
Nevada – Total	186	260	24	321	791	24.6

Source: Nevada State Board of Examiners for Alcohol, Drug and Gambling Counselors (2022).

**Table 5.21: Licensed Marriage and Family Therapists (MFTs)
in Nevada by County – 2012 to 2022**

Region/County	Licensed Marriage and Family Therapists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	6	7	1	16.7	23.5	25.7
Douglas County	23	29	6	26.1	48.7	57.4
Elko County	3	0	-3	-100.0	5.7	0.0
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	2	2	0	0.0	11.7	11.2
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	1	0	-1	-100.0	18.4	0.0
Lyon County	7	6	-1	-14.3	13.1	10.0
Mineral County	1	1	0	0.0	21.4	20.2
Nye County	3	7	4	133.3	6.6	13.9
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	2	1	-1	-50.0	46.6	21.8
White Pine County	1	1	0	0.0	9.5	9.4
Region Subtotal	49	54	5	10.2	17.3	10.7
Urban						
Carson City	22	25	3	13.6	39.7	43.3
Clark County	350	644	294	84.0	17.6	26.7
Washoe County	248	317	69	27.8	58.6	62.7
Region Subtotal	620	986	366	59.0	25.1	33.2
Nevada – Total	669	1,040	371	55.5	24.3	31.7

Source: Nevada State Board of Examiners for Marriage and Family Therapists and Clinical Professional Counselors (2012, 2022).

Table 5.22: Licensed Clinical Professional Counselors in Nevada by County – 2012 to 2022

Region/County	Licensed Clinical Professional Counselors					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	0	4	4	100.0	0.0	14.7
Douglas County	2	9	7	350.0	4.2	17.8
Elko County	2	4	2	100.0	3.8	7.2
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	0	1	1	100.0	0.0	5.6
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	2	2	100.0	0.0	40.0
Lyon County	3	4	1	33.3	5.6	6.7
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	1	4	3	300.0	2.2	7.9
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	0	0	0.0	0.0	0.0
Region Subtotal	8	28	20	250.0	2.8	5.5
Urban						
Carson City	0	6	6	100.0	0.0	10.4
Clark County	25	360	335	1,340.0	1.3	14.9
Washoe County	14	84	70	500.0	3.3	16.6
Region Subtotal	39	450	411	1,053.8	1.6	15.1
Nevada – Total	47	478	431	917.0	1.7	14.6

Source: Nevada State Board of Examiners for Marriage and Family Therapists and Clinical Professional Counselors (2012, 2022).

Table 5.23: Licensed Psychiatrists (MDs and DOs) in Nevada by County – 2012 to 2022

Region/County	Licensed Psychiatrists (MDs and DOs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	0	0	0	0.0	0.0	0.0
Douglas County	1	2	1	100.0	0.0	3.6
Elko County	0	0	0	0.0	0.0	0.0
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	0	0	0	0.0	0.0	0.0
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	0	0	0.0	0.0	0.0
Lyon County	0	1	1	100.0	0.0	1.7
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	1	0	-1	-100.0	2.2	0.0
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	0	0	0.0	0.0	0.0
Region Subtotal	2	3	1	50.0	0.7	1.0
Urban						
Carson City	3	5	2	66.7	5.4	8.7
Clark County	121	212	91	75.2	6.1	9.0
Washoe County	69	83	14	20.3	16.3	16.7
Region Subtotal	193	300	107	55.4	7.8	10.2
Nevada – Total						
	195	303	108	55.4	7.1	9.3

Source: Nevada State Board of Medical Examiners (2012, 2022), Nevada State Board of Osteopathic Medicine (2012, 2022).

Table 5.24: Licensed Psychologists in Nevada by County – 2012 to 2022

Region/County	Licensed Psychologists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	2	1	-1	-50.0	7.8	3.7
Douglas County	3	6	3	100.0	6.4	12.0
Elko County	1	1	0	0.0	1.9	1.8
Esmeralda County	0	0	0	0.0	0	0.0
Eureka County	0	0	0	0.0	0	0.0
Humboldt County	2	0	-2	-100.0	11.3	0.0
Lander County	0	0	0	0.0	0	0.0
Lincoln County	0	0	0	0.0	0	0.0
Lyon County	4	1	-3	-75.0	7.5	1.7
Mineral County	0	0	0	0.0	0	0.0
Nye County	6	0	-6	-100.0	13.1	0.0
Pershing County	0	0	0	0.0	0	0.0
Storey County	0	0	0	0.0	0	0.0
White Pine County	0	0	0	0.0	0	0.0
Region Subtotal	18	9	-9	-50.0	6.5	3.0
Urban						
Carson City	18	23	5	27.8	32.5	40.0
Clark County	189	156	-33	-17.5	9.5	6.6
Washoe County	143	154	11	7.7	33.4	31.0
Region Subtotal	350	333	-17	-4.9	14.2	11.4
Nevada – Total	368	342	-26	-7.1	13.4	10.6

Source: Nevada State Board of Psychological Examiners (2012, 2022).

Table 5.25: Licensed Applied Behavior Analysts in Nevada by County – 2022

Region/County	Licensed Applied Behavior Analysts and Technicians		
	Licensed Behavior Analysts (LBA)	Licensed Assistant Behavior Analysts (LABA)	Registered Behavior Technicians (RBT)
Rural and Frontier			
Churchill County	1	0	5
Douglas County	3	1	9
Elko County	2	1	38
Esmeralda County	0	0	0
Eureka County	0	0	1
Humboldt County	2	2	11
Lander County	0	0	2
Lincoln County	0	0	0
Lyon County	3	0	14
Mineral County	0	0	1
Nye County	0	0	5
Pershing County	0	0	0
Storey County	0	0	0
White Pine County	0	0	1
Region Subtotal	11	4	87
Urban			
Carson City	2	0	5
Clark County	246	28	1,300
Washoe County	88	12	215
Region Subtotal	336	40	1,520
Nevada – Total	347	44	1,607

Source: Nevada Division of Aging and Disability Services (2022).

Table 5.26: Licensed Social Workers in Nevada by County – 2022

Region/County	Licensed Social Workers				
	Licensed Associates in Social Work (LASWs)	Licensed Social Workers (LSWs)	Master Social Workers (MSWs)	Licensed Clinical Social Workers (LCSWs)	Licensed Independent Social Workers (LISWs)
Rural and Frontier					
Churchill County	0	17	3	9	0
Douglas County	0	16	20	25	1
Elko County	0	26	14	14	0
Esmeralda County	0	0	0	0	0
Eureka County	0	0	0	0	0
Humboldt County	0	5	6	2	0
Lander County	0	0	0	1	0
Lincoln County	0	0	2	5	0
Lyon County	1	17	16	22	0
Mineral County	0	1	0	0	0
Nye County	0	11	10	10	0
Pershing County	0	2	0	2	0
Storey County	0	1	0	4	0
White Pine County	0	3	4	3	0
Region Subtotal	1	99	75	97	1
Urban					
Carson City	2	49	20	33	2
Clark County	30	558	615	900	5
Washoe County	10	376	226	324	3
Region Subtotal	42	983	861	1,257	10
Nevada – Total	43	1,082	936	1,354	11

Source: State of Nevada Board of Examiners for Social Workers (2022).

Table 5.27: Licensed Social Workers per 100,000 Population in Nevada by County – 2022

Region/County	Licensed Social Workers per 100,000 Population				
	Licensed Associates in Social Work (LASWs)	Licensed Social Workers (LSWs)	Licensed Master Social Workers (LMSWs)	Licensed Clinical Social Workers (LCSWs)	Licensed Independent Social Workers (LISWs)
Rural and Frontier					
Churchill County	0.0	63.4	11.2	33.6	0.0
Douglas County	0.0	32.0	39.9	45.5	1.8
Elko County	0.0	47.3	25.5	25.5	0.0
Esmeralda County	0.0	0.0	0.0	0.0	0.0
Eureka County	0.0	0.0	0.0	0.0	0.0
Humboldt County	0.0	28.5	34.2	11.4	0.0
Lander County	0.0	0.0	0.0	16.0	0.0
Lincoln County	0.0	0.0	39.3	98.2	0.0
Lyon County	1.7	28.8	27.1	37.3	0.0
Mineral County	0.0	20.4	0.0	0.0	0.0
Nye County	0.0	222.9	20.1	20.1	0.0
Pershing County	0.0	28.3	0.0	28.3	0.0
Storey County	0.0	22.3	0.0	89.4	0.0
White Pine County	0.0	28.6	0.0	28.7	0.0
Region Subtotal	0.3	33.1	25.0	32.4	0.3
Urban					
Carson City	3.5	85.3	34.8	57.5	3.5
Clark County	1.3	23.6	26.0	38.0	0.2
Washoe County	2.0	75.8	45.6	65.4	0.6
Region Subtotal	1.4	33.7	29.5	43.1	0.3
Nevada – Total					
Nevada – Total	1.3	33.6	29.1	42.1	0.3

Source: State of Nevada Board of Examiners for Social Workers (2022).

Table 5.28: Licensed Pharmacists in Nevada by County – 2012 to 2022

Region/County	Licensed Pharmacists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	18	17	-1	-5.6	70.6	62.3
Douglas County	27	40	13	48.1	57.2	79.2
Elko County	18	23	5	27.8	34.1	41.6
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	3	8	5	166.7	17.5	44.9
Lander County	1	2	1	100.0	16.7	31.7
Lincoln County	3	2	-1	-33.3	55.1	40.0
Lyon County	19	15	-4	-21.1	35.6	25.1
Mineral County	1	3	2	200.0	21.4	60.5
Nye County	5	19	14	280.0	10.9	37.8
Pershing County	0	1	1	100.0	0.0	14.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	9	8	-1	-11.1	85.4	75.2
Region Subtotal	104	138	34	32.7	36.8	45.6
Urban						
Carson City	30	46	16	53.3	54.1	79.6
Clark County	1,610	1,995	385	23.9	81.0	82.8
Washoe County	419	461	42	10.0	99.1	91.2
Region Subtotal	2,059	2,502	443	21.5	83.5	84.2
Nevada – Total						
	2,163	2,640	477	22.1	78.7	80.6

Source: Nevada State Board of Pharmacy (2012, 2022).

Table 5.29: Licensed Pharmaceutical Dispensing Professionals and Technicians in Nevada by County – 2022

Region/County	Licensed Pharmaceutical Dispensing Professionals and Technicians						
	Controlled Substance	Practitioner Dispensing	Prescriber	Dispensing Veterinarian	Dispensing Technician	Pharmaceutical Technician	Total
Rural and Frontier							
Churchill County	82	4	0	11	0	13	110
Douglas County	258	7	1	21	0	28	315
Elko County	218	7	7	8	7	20	267
Esmeralda County	1	0	0	0	0	0	1
Eureka County	4	0	0	1	0	0	5
Humboldt County	75	3	0	3	0	5	86
Lander County	18	0	0	0	0	2	20
Lincoln County	14	0	0	1	0	0	15
Lyon County	66	2	0	7	0	28	103
Mineral County	74	1	0	0	0	1	76
Nye County	109	4	1	6	2	27	149
Pershing County	14	0	0	1	0	2	17
Storey County	1	0	0	0	0	0	1
White Pine County	50	0	1	5	0	2	58
Region Subtotal	984	28	10	64	9	128	1,223
Urban							
Carson City	424	9	0	11	0	30	474
Clark County	10,013	298	92	332	143	1,419	12,297
Washoe County	3,129	87	37	120	38	258	3,669
Region Subtotal	13,566	394	129	463	181	1,707	16,440
Nevada – Total	14,550	422	139	527	190	1,835	17,663

Source: Nevada State Board of Pharmacy (2022).

Table 5.30: Licensed Chiropractors in Nevada by County – 2012 to 2022

Region/County	Licensed Chiropractors					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	4	4	0	0.0	15.7	15.3
Douglas County	11	13	2	18.2	23.3	25.9
Elko County	6	8	2	33.3	11.4	15.0
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	2	4	2	100.0	11.7	23.5
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	1	0	-1	-100.0	18.4	0.0
Lyon County	6	7	1	16.7	11.3	11.2
Mineral County	1	0	-1	-100.0	21.4	0.0
Nye County	6	10	4	66.7	13.1	19.8
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	2	2	0	0.0	19.0	20.6
Region Subtotal	39	48	9	23.1	13.8	16.1
Urban						
Carson City	18	20	2	11.1	32.4	34.4
Clark County	418	478	60	14.4	21.0	20.0
Washoe County	121	143	22	18.2	28.6	29.0
Region Subtotal	557	641	84	15.1	22.6	21.8
Nevada – Total						
Nevada – Total	596	689	93	15.6	21.7	21.3

Source: Chiropractic Physicians' Board of Nevada (2012, 2022).

Table 5.31: Registered Dietitians (RDs) in Nevada by County – 2014 to 2022

Region/County	Licensed Registered Dietitians (RDs)					
	Number		Change – 2014 to 2022		Number per 100,000 Population	
	2014	2022	Number	Percent	2014	2022
Rural and Frontier						
Churchill County	3	2	-1	-33.3	11.8	7.3
Douglas County	5	9	4	80.0	10.4	17.8
Elko County	2	7	5	250.0	3.7	12.7
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	1	1	0	0.0	48.6	49.2
Humboldt County	4	4	0	0.0	22.3	22.5
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	0	0	0.0	0.0	0.0
Lyon County	0	7	7	100.0	0.0	11.7
Mineral County	0	1	1	100.0	0.0	20.2
Nye County	1	0	-1	-100.0	2.2	0.0
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	2	2	0	0.0	49.6	43.5
White Pine County	1	0	-1	-100.0	9.7	0.0
Region Subtotal	19	33	14	73.7	6.7	10.9
Urban						
Carson City	9	10	1	11.1	16.4	17.3
Clark County	257	433	176	68.5	12.5	18.0
Washoe County	115	144	29	25.2	26.3	28.5
Region Subtotal	381	587	206	54.1	15.0	19.7
Nevada – Total	400	620	220	55.0	14.1	18.9

Source: Nevada Division of Public and Behavioral Health (2022b).

Table 5.32: Licensed Emergency Medical Services (EMS) Professionals in Nevada by County – 2022

Region/County	Licensed EMS Professionals			
	Emergency Medical Responders	Emergency Medical Technicians (EMTs)	Advanced EMTs	Paramedics
Rural and Frontier				
Churchill County	5	20	18	14
Douglas County	2	28	25	55
Elko County	54	70	106	32
Esmeralda County	0	8	2	0
Eureka County	8	5	9	0
Humboldt County	25	37	11	18
Lander County	11	11	4	2
Lincoln County	3	20	11	0
Lyon County	7	41	49	30
Mineral County	2	19	6	1
Nye County	14	41	47	23
Pershing County	1	15	7	0
Storey County	0	2	2	2
White Pine County	5	24	15	0
Region Subtotal	137	341	312	177
Urban				
Carson City	0	21	28	22
Clark County	1	864	1,695	1,878
Washoe County	21	345	415	401
Region Subtotal	22	1,230	2,138	2,301
Nevada – Total	159	1,571	2,450	2,478

Source: Bureau of Health Care Quality and Compliance (2022). Southern Nevada Health District (2022).

Table 5.33: Licensed Emergency Medical Services (EMS) Professionals per 100,000 Population in Nevada by County – 2022

Region/County	Licensed EMS Professionals per 100,000 Population			
	Emergency Medical Responders	Emergency Medical Technicians (EMTs)	Advanced EMTs	Paramedics
Rural and Frontier				
Churchill County	19.1	76.6	68.9	53.6
Douglas County	4.0	55.8	49.8	109.7
Elko County	100.9	130.9	198.1	59.8
Esmeralda County	0.0	791.3	197.8	0.0
Eureka County	377.0	235.6	424.1	0.0
Humboldt County	147.1	217.8	64.7	105.9
Lander County	200.5	200.5	72.9	36.4
Lincoln County	59.7	398.3	219.1	0.0
Lyon County	11.2	65.5	78.3	47.9
Mineral County	45.6	433.0	136.7	22.8
Nye County	27.7	81.1	93.0	45.5
Pershing County	14.6	219.1	102.3	0.0
Storey County	0.0	44.0	44.0	44.0
White Pine County	51.5	247.4	154.6	0.0
Region Subtotal	45.8	114.0	104.3	59.2
Urban				
Carson City	0.0	36.2	48.2	37.9
Clark County	0.0	36.2	71.0	78.6
Washoe County	4.3	70.0	84.2	81.3
Region Subtotal	0.7	41.8	72.7	78.3
Nevada – Total				
	4.9	48.5	75.6	76.5

Source: Bureau of Health Care Quality and Compliance (2022). Southern Nevada Health District (2022).

Table 5.34: Licensed Massage Therapists in Nevada by County – 2012 to 2022

Region/County	Licensed Massage Therapists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	8	21	13	162.5	31.4	80.4
Douglas County	34	57	23	67.6	72.0	113.7
Elko County	19	31	12	63.2	36.0	57.9
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	9	12	3	33.3	51.0	70.6
Lander County	1	1	0	0.0	16.7	18.2
Lincoln County	2	2	0	0.0	36.7	39.8
Lyon County	32	50	18	56.3	60.0	79.9
Mineral County	1	2	1	100.0	21.4	45.6
Nye County	25	39	14	56.0	54.6	77.2
Pershing County	2	3	1	50.0	28.7	43.8
Storey County	0	2	2	100.0	0.0	44.0
White Pine County	5	5	0	0.0	47.5	51.5
Region Subtotal	138	225	87	63.0	48.7	75.2
Urban						
Carson City	50	71	21	42.0	90.1	122.3
Clark County	2,291	3,922	1,631	71.2	115.2	164.2
Washoe County	496	663	167	33.7	117.3	134.5
Region Subtotal	2,837	4,656	1,819	64.1	129.2	158.4
Nevada – Total						
Nevada – Total	2,975	4,881	1,906	64.1	122.5	150.7

Source: Nevada State Board of Massage Therapists (2012, 2022).

Table 5.35: Licensed Medical Laboratory Professionals in Nevada by County – 2022

Region/County	Licensed Medical Laboratory Professionals				
	Directors	Supervisors	Technologists	Technicians	Assistants
Rural and Frontier					
Churchill County	0	10	9	4	96
Douglas County	0	17	7	4	140
Elko County	1	8	2	42	159
Esmeralda County	0	0	0	0	2
Eureka County	0	0	0	0	2
Humboldt County	0	12	8	0	54
Lander County	0	2	2	1	6
Lincoln County	0	5	1	0	3
Lyon County	0	9	14	7	241
Mineral County	0	1	4	1	10
Nye County	0	12	6	3	128
Pershing County	0	2	1	0	15
Storey County	1	4	0	1	10
White Pine County	0	4	2	1	23
Region Subtotal	2	86	56	64	889
Urban					
Carson City	3	20	20	17	320
Clark County	146	1,041	1,015	593	8,439
Washoe County	39	196	149	308	1,798
Region Subtotal	188	1,257	1,184	918	10,557
Nevada – Total					
	190	1,343	1,240	982	11,446

Source: Bureau of Health Care Quality and Compliance (2022).

Table 5.36: Licensed Medical Laboratory Professionals per 100,000 Population in Nevada by County – 2022

Region/County	Licensed Medical Laboratory Professionals per 100,000 Population				
	Directors	Supervisors	Technologists	Technicians	Assistants
Rural and Frontier					
Churchill County	0.0	38.3	34.5	15.3	367.6
Douglas County	0.0	33.9	14.0	8.0	279.1
Elko County	1.9	14.9	3.7	78.5	297.2
Esmeralda County	0.0	0.0	0.0	0.0	197.8
Eureka County	0.0	0.0	0.0	0.0	94.3
Humboldt County	0.0	70.6	47.1	0.0	317.8
Lander County	0.0	36.4	36.4	18.2	109.3
Lincoln County	0.0	99.5	19.9	0.0	59.7
Lyon County	0.0	14.4	22.4	11.1	384.9
Mineral County	0.0	22.8	91.1	22.8	227.9
Nye County	0.0	23.7	11.9	5.9	253.3
Pershing County	0.0	29.2	14.6	0.0	219.1
Storey County	22.0	87.9	0.0	22.0	219.8
White Pine County	0.0	41.2	20.6	10.3	237.1
Region Subtotal	0.7	28.8	18.7	21.4	297.3
Urban					
Carson City	5.2	34.4	34.4	29.3	551.2
Clark County	6.1	43.6	43.5	24.8	353.3
Washoe County	7.9	39.8	39.8	62.5	364.7
Region Subtotal	6.4	42.8	42.7	31.2	359.1
Nevada – Total					
Nevada – Total	5.9	41.5	41.5	30.3	353.4

Source: Bureau of Health Care Quality and Compliance (2022).

Table 5.37: Licensed Occupational Therapists (OTs) in Nevada by County – 2012 to 2022

Region/County	Licensed Occupational Therapists (OTs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	3	5	2	66.7	11.8	19.1
Douglas County	10	25	15	150.0	21.2	49.8
Elko County	4	7	3	75.0	7.6	13.1
Esmeralda County	0	1	1	100.0	0.0	98.9
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	1	2	1	100.0	5.7	11.7
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	1	1	100.0	0.0	19.9
Lyon County	8	4	-4	-50.0	15.0	6.4
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	3	2	-1	-33.3	6.6	3.9
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	1	1	100.0	0.0	10.3
Region Subtotal	29	48	19	65.5	10.2	16.0
Urban						
Carson City	11	12	1	9.1	19.8	20.7
Clark County	366	765	399	109.0	18.4	32.0
Washoe County	95	340	245	257.9	22.2	69.0
Region Subtotal	472	1,117	645	136.7	19.1	38.0
Nevada – Total	501	1,165	664	132.5	18.2	36.0

Source: State of Nevada Board of Occupational Therapy (2012, 2022).

**Table 5.38: Licensed Occupational Therapy Assistants (OTAs)
in Nevada by County – 2012 to 2022**

Region/County	Licensed Occupational Therapy Assistants (OTAs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	3	1	-2	-66.7	11.8	3.8
Douglas County	0	3	3	100.0	0.0	12.1
Elko County	0	1	1	100.0	0.0	6.0
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	0	0	0	0.0	0.0	0.0
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	0	0	0.0	0.0	0.0
Lyon County	0	3	3	100.0	0.0	4.8
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	2	6	4	200.0	4.4	11.9
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	0	0	0.0	0.0	0.0
Region Subtotal	5	14	9	180.0	1.8	4.7
Urban						
Carson City	4	2	-2	-50.0	7.2	3.4
Clark County	124	290	166	133.9	6.2	12.1
Washoe County	24	43	19	79.1	5.7	8.7
Region Subtotal	152	335	183	120.3	6.2	11.3
Nevada – Total	157	349	192	122.3	5.7	10.8

Source: State of Nevada Board of Occupational Therapy (2012, 2022).

Table 5.39: Licensed Optometrists in Nevada by County – 2012 to 2022

Region/County	Licensed Optometrists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	8	4	-4	-50.0	31.4	15.3
Douglas County	9	9	0	0.0	19.1	17.9
Elko County	10	7	-3	-30.0	18.9	13.1
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	3	2	-1	-33.3	17.5	11.8
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	1	1	0	0.0	18.4	19.9
Lyon County	1	3	2	200.0	1.9	4.8
Mineral County	1	0	-1	-100.0	21.4	0.0
Nye County	3	7	4	133.3	6.6	13.9
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	1	2	1	100.0	9.5	20.6
Region Subtotal	37	35	-2	-5.4	13.1	11.7
Urban						
Carson City	13	18	5	38.5	23.4	31.0
Clark County	225	311	86	38.2	11.3	13.0
Washoe County	74	97	23	31.1	17.5	19.7
Region Subtotal	312	426	114	36.5	12.6	14.5
Nevada – Total						
Nevada – Total	349	461	112	32.1	12.7	14.2

Source: Nevada State Board of Optometry (2012, 2022).

Table 5.40: Licensed Dispensing Opticians in Nevada by County – 2012 to 2022

Region/County	Licensed Dispensing Opticians					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	0	2	2	100.0	0.0	7.5
Douglas County	3	0	-3	-100.0	6.4	0.0
Elko County	4	3	-1	-25.0	7.6	5.5
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	0	0	0	0.0	0.0	0.0
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	1	0	-1	-100.0	18.4	0.0
Lyon County	7	0	-7	-100.0	13.1	0.0
Mineral County	1	1	0	0.0	21.4	20.4
Nye County	5	3	-2	-40.0	10.9	6.0
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	0	0	0.0	0.0	0.0
Region Subtotal	21	9	-12	-57.1	7.4	3.0
Urban						
Carson City	3	16	13	433.3	5.4	27.9
Clark County	193	247	54	28.0	9.7	10.4
Washoe County	59	66	7	11.9	13.9	13.3
Region Subtotal	255	329	74	29.0	10.3	10.9
Nevada – Total						
	276	338	62	22.5	10.0	10.5

Source: State of Nevada Board of Dispensing Opticians (2012, 2022).

Table 5.41: Licensed Dispensing Optician Apprentices in Nevada by County – 2012 to 2022

Region/County	Licensed Dispensing Optician Apprentices					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	2	1	-1	-50.0	7.8	3.7
Douglas County	0	0	0	0.0	0.0	0.0
Elko County	4	3	-1	-25.0	7.6	5.5
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	0	0	0	0.0	0.0	0.0
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	1	0	-1	-100.0	18.4	0.0
Lyon County	0	0	0	0.0	0.0	0.0
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	1	3	2	200.0	2.2	6.0
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	0	0	0.0	0.0	0.0
Region Subtotal	8	7	-1	-12.5	2.8	2.3
Urban						
Carson City	3	6	3	100.0	5.4	10.4
Clark County	94	110	16	17.0	4.7	4.6
Washoe County	30	26	-4	-13.3	7.1	5.2
Region Subtotal	127	142	15	11.8	5.1	4.9
Nevada – Total	135	149	14	11.9	4.9	4.7

Source: State of Nevada Board of Dispensing Opticians (2012, 2022).

Table 5.42: Licensed Physical Therapists (PTs) in Nevada by County – 2012 to 2022

Region/County	Licensed Physical Therapists (PTs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	8	10	2	25.0	31.4	37.3
Douglas County	26	46	20	76.9	55.1	91.9
Elko County	15	11	-4	-26.7	28.4	20.0
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	2	2	100.0	0.0	102.0
Humboldt County	6	10	4	66.7	35.0	57.1
Lander County	2	2	0	0.0	33.4	32.0
Lincoln County	2	2	0	0.0	36.7	39.3
Lyon County	14	14	0	0.0	26.3	23.7
Mineral County	1	1	0	0.0	21.4	20.4
Nye County	10	14	4	40.0	21.9	28.1
Pershing County	0	1	1	100.0	0.0	14.1
Storey County	0	1	1	100.0	0.0	22.4
White Pine County	4	4	0	0.0	38.0	38.2
Region Subtotal	88	118	30	34.1	31.2	39.4
Urban						
Carson City	44	28	-16	-36.4	79.3	48.8
Clark County	637	1,212	575	90.3	32.0	51.2
Washoe County	245	389	144	58.8	57.9	78.5
Region Subtotal	926	1,629	703	75.9	37.5	55.8
Nevada – Total	1,014	1,747	733	72.3	36.9	54.3

Source: State of Nevada Physical Therapy Examiners' Board (2012, 2022).

Table 5.43: Licensed Physical Therapy Assistants (PTAs) in Nevada by County – 2012 to 2022

Region/County	Licensed Physical Therapy Assistants (PTAs)					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	4	3	-1	-25.0	15.7	11.2
Douglas County	4	7	3	75.0	8.5	14.0
Elko County	1	7	6	600.0	1.9	12.7
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	0	1	1	100.0	0.0	5.7
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	1	0	-1	-100.0	18.4	0.0
Lyon County	0	6	6	100.0	0.0	10.2
Mineral County	0	1	1	100.0	0.0	20.4
Nye County	2	11	9	450.0	4.4	22.1
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	0	0	0.0	0.0	0.0
Region Subtotal	12	36	24	200.0	4.2	12.0
Urban						
Carson City	8	7	-1	-12.5	14.4	12.2
Clark County	216	586	370	171.3	10.9	24.8
Washoe County	27	63	36	133.3	6.4	12.7
Region Subtotal	251	656	405	161.4	10.2	22.5
Nevada – Total						
	263	692	429	163.1	9.6	21.5

Source: State of Nevada Physical Therapy Examiners' Board (2012, 2022).

Table 5.44: Licensed Podiatrists in Nevada by County – 2012 to 2022

Region/County	Licensed Podiatrists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	0	0	0	0.0	0.0	0.0
Douglas County	3	2	-1	-33.3	6.4	4.0
Elko County	3	3	0	0.0	5.7	5.5
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	0	0	0.0	0.0	0.0
Humboldt County	0	0	0	0.0	0.0	0.0
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	0	0	0.0	0.0	0.0
Lyon County	0	0	0	0.0	0.0	0.0
Mineral County	0	0	0	0.0	0.0	0.0
Nye County	1	0	-1	-100.0	2.2	2.0
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	0	0	0	0.0	0.0	0.0
Region Subtotal	7	5	-2	-28.6	2.5	2.3
Urban						
Carson City	5	4	-1	-20.0	9.0	7.0
Clark County	68	95	27	39.7	3.4	4.0
Washoe County	18	19	1	5.6	4.3	3.8
Region Subtotal	91	118	27	29.7	3.7	4.0
Nevada – Total						
	98	123	25	27.6	3.3	3.9

Source: Nevada State Board of Podiatry (2012, 2022).

Table 5.45: Respiratory Therapists (RTs) in Nevada by County – 2022

Region/County	Certified Respiratory Therapists (CRTs)		Registered Respiratory Therapists (RRTs)	
	Number	Number per 100,000 Population	Number	Number per 100,000 Population
Rural and Frontier				
Churchill County	4	14.9	4	14.9
Douglas County	4	8.0	8	16.0
Elko County	4	7.3	3	5.5
Esmeralda County	0	0.0	0	0.0
Eureka County	1	51.0	0	0.0
Humboldt County	3	17.1	3	17.1
Lander County	1	16.0	0	0.0
Lincoln County	0	0.0	0	0.0
Lyon County	1	1.7	11	18.6
Mineral County	2	40.9	1	20.4
Nye County	4	8.0	7	14.1
Pershing County	0	0.0	0	0.0
Storey County	0	0.0	0	0.0
White Pine County	1	9.6	1	9.6
Region Subtotal	25	8.3	38	12.7
Urban				
Carson City	4	7.0	9	15.7
Clark County	288	12.2	1,037	43.8
Washoe County	48	9.7	142	28.7
Region Subtotal	340	11.6	1,188	40.7
Nevada – Total	365	11.3	1,226	38.1

Source: Nevada State Board of Medical Examiners (2022).

Table 5.46: Licensed Speech-Language Pathologists in Nevada by County – 2012 to 2022

Region/County	Licensed Speech-Language Pathologists					
	Number		Change – 2012 to 2022		Number per 100,000 Population	
	2012	2022	Number	Percent	2012	2022
Rural and Frontier						
Churchill County	6	4	-2	-33.3	23.5	15.3
Douglas County	8	14	6	75.0	16.9	28.0
Elko County	10	10	0	0.0	18.9	18.7
Esmeralda County	0	0	0	0.0	0.0	0.0
Eureka County	0	1	1	100.0	0.0	47.1
Humboldt County	3	3	0	0.0	17.5	17.7
Lander County	0	0	0	0.0	0.0	0.0
Lincoln County	0	0	0	0.0	0.0	0.0
Lyon County	10	9	-1	-10.0	18.8	14.4
Mineral County	1	1	0	0.0	21.4	22.8
Nye County	1	1	0	0.0	2.2	2.0
Pershing County	0	0	0	0.0	0.0	0.0
Storey County	0	0	0	0.0	0.0	0.0
White Pine County	3	0	-3	-100.0	28.5	0.0
Region Subtotal	42	43	1	2.4	14.9	14.4
Urban						
Carson City	13	21	8	61.5	23.4	36.2
Clark County	339	559	220	64.9	17.0	23.4
Washoe County	213	312	99	46.5	50.4	63.3
Region Subtotal	565	892	327	57.9	22.9	30.3
Nevada – Total						
Nevada – Total	607	935	328	54.7	22.1	28.9

Source: State of Nevada Speech-Language Pathology, Audiology, and Hearing Aid Dispensing Board (2012, 2022).

Table 5.47: Health Workforce Supply by Region in Nevada – 2022

Licensed Health Professionals	Number of Licensees per 100,000 Population		
	Rural and Frontier Counties	Urban Counties	Nevada
Medicine and Primary Care			
Allopathic Physicians (MDs)	70.8	200.1	188.0
Osteopathic Physicians (DOs)	21.1	36.8	33.5
Primary Care Physicians (MDs and DOs)	39.1	91.3	86.4
Physician Assistants (PAs)	25.4	37.9	36.7
Nursing			
Advanced Practitioners of Nursing (APNs)	43.8	93.5	88.9
Registered Nurses (RNs)	625.2	1,006.6	971.0
Licensed Practical Nurses (LPNs)	77.9	113.0	109.7
Certified Registered Nurse Anesthetists (CRNAs)	6.3	3.8	4.1
Oral Health			
Dentists	29.7	61.3	58.4
Registered Dental Hygienists (RDHs)	43.1	42.7	42.7
Mental and Behavioral Health			
Alcohol, Drug and Gambling Counselors	30.1	24.0	24.6
Clinical Professional Counselors	5.5	15.1	14.6
Licensed Clinical Social Workers (LCSWs)	32.4	43.1	42.1
Marriage and Family Therapists	10.7	33.2	31.7
Psychiatrists	1.0	10.2	9.3
Psychologists	3.0	11.4	10.6
Allied Health and Other Health Professions			
Chiropractors	16.1	21.8	21.3
Registered Dietitians (RDs)	10.9	19.7	18.9
Medical Laboratory Assistants	297.3	359.1	353.4
Medical Laboratory Technicians	21.4	31.2	30.3
Medical Laboratory Technologists	18.7	42.7	41.5
Occupational Therapists (OTs)	16.0	38.0	36.0
Optometrists	11.7	14.5	14.2
Dispensing Opticians	3.0	10.9	10.5
Paramedics Licensed	59.2	78.3	76.5
Pharmacists	45.6	84.2	80.6
Physical Therapists (PTs)	38.4	59.7	57.7
Podiatrists	2.3	4.0	3.9
Respiratory Therapists (RTs)	12.7	40.7	38.1
Speech-Language Pathologists	14.4	30.3	28.9
Social Workers (LSWs)	33.1	33.7	33.6
Master Social Workers (MSWs)	25.0	29.5	29.1

Note: See Tables 5.7 through 5.46 for a complete list of data sources for the information contained in this table. Shaded cells highlight the region in Nevada with a per capita rate that is at or below the state average.

Table 5.48: Population Residing in Health Professional Shortage Areas (HPSAs) in Nevada – 2023

Region/County	Population Residing in Health Professional Shortage Areas (HPSAs)						Population
	Primary Medical Care HPSAs		Dental HPSAs		Mental HPSAs		
	Number	Percent of Population	Number	Percent of Population	Number	Percent of Population	
Rural and Frontier							
Churchill County	27,271	100.0	27,271	100.0	27,271	100.0	27,271
Douglas County	32,483	64.3	37,977	75.2	50,490	100.0	50,490
Elko County	21,951	39.7	36,673	66.3	55,314	100.0	55,314
Esmeralda County	1,053	100.0	1,053	100.0	1,053	100.0	1,053
Eureka County	2,032	100.0	2,032	100.0	2,032	100.0	2,032
Humboldt County	13,477	75.6	13,477	75.6	17,817	100.0	17,817
Lander County	6,315	100.0	6,315	100.0	6,315	100.0	6,315
Lincoln County	4,999	100.0	4,999	100.0	4,999	100.0	4,999
Lyon County	59,832	100.0	59,832	100.0	59,832	100.0	59,832
Mineral County	4,958	100.0	4,958	100.0	4,958	100.0	4,958
Nye County	50,316	100.0	50,316	100.0	50,316	100.0	50,316
Pershing County	7,160	100.0	7,160	100.0	7,160	100.0	7,160
Storey County	4,593	100.0	4,593	100.0	4,593	100.0	4,593
White Pine County	10,644	100.0	10,644	100.0	10,644	100.0	10,644
Region Subtotal	247,084	81.6	267,300	88.3	302,794	100.0	302,794
Urban							
Carson City	57,787	100.0	57,787	100.0	57,787	100.0	57,787
Clark County	1,555,530	64.5	1,397,820	58.0	2,030,79	84.3	2,409,815
Washoe County	421,724	83.4	424,246	83.9	456,357	90.2	505,821
Region Subtotal	2,035,041	68.4	1,879,853	63.2	2,544,940	85.6	2,973,423
Nevada – Total							
Nevada – Total	2,282,125	69.7	2,147,153	65.5	2,847,734	86.9	3,276,217

Source: United States Census Bureau (2022a), Health Resources and Services Administration (2023), and Nevada State Demographer’s Office (2022).

Note: Data in this table are preliminary estimates of the population residing in health professional shortage areas (HPSA) at the county, regional, and state levels based on current population data from the American Community Survey and the Nevada State Demographer’s Office. Final estimates are pending until all geographic area designations proposed for withdrawal in 2022 have received a final score from the federal Health Resources and Services Administration (HRSA).

Nevada Rural and Frontier Health Data Book

Section Six: Health Care Resources and Economics in Rural and Frontier Nevada

This section of the *Nevada Rural and Frontier Health Data Book – Eleventh Edition* provides a wide range of current data on health care resources, finances, and utilization by county and region in Nevada. For additional data and trends, please visit the *Nevada Instant Atlas* at <https://med.unr.edu/statewide/nevada-instant-atlas>.

Highlights and key findings of this section include:

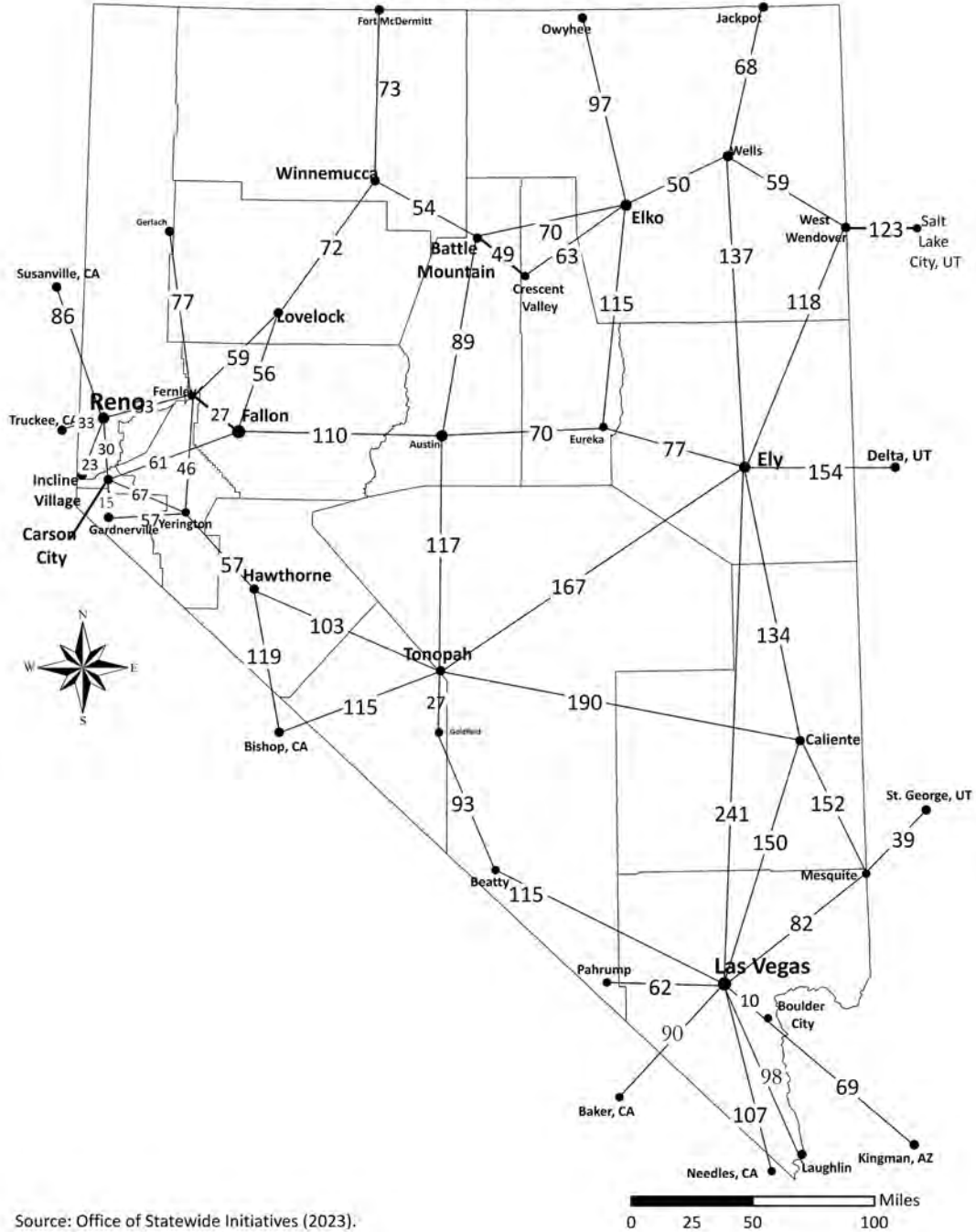
- On average, Nevada’s 14 rural and frontier hospitals are 56 miles from the nearest hospital and 109 miles from the nearest tertiary care hospital (Table 6.1 and Map 6.1).
- Currently, there are 14 rural and frontier hospitals in Nevada serving an estimated population of 287,228 residents scattered over 95,431 square miles (3.0 persons per square mile) – 13 of these facilities are federally designated Critical Access Hospitals (CAHs) (Map 6.2).
- In 2021, there are 299 licensed community hospital beds in rural and frontier hospitals (Table 6.2).
- Currently, there are 7,259 licensed community hospital beds in Nevada, including 245 licensed community hospital beds in rural and frontier counties (Table 6.3).
- Currently, there are 2.1 licensed community hospital beds per 1,000 population in Nevada – there are 0.8 licensed community hospital beds per 1,000 population in rural and frontier counties, as compared to a rate of 2.2 in urban counties (Table 6.3).
- There are 4,071 licensed skilled nursing beds in Nevada, including 706 licensed skilled nursing beds in rural and frontier counties (Table 6.3).
- Currently, there are 1.2 licensed skilled nursing beds per 1,000 population in Nevada – there are 2.3 licensed skilled nursing beds per 1,000 population in rural and frontier counties, as compared to a rate of 1.1 in urban counties (Table 6.3).
- Nevada’s 14 rural and frontier hospitals had a combined 2,567 employees (FTE) and payroll of \$208.6 million – these hospitals had an average annual salary of \$81,281 (Table 6.4).
- Nevada’s 25 urban acute care hospitals had a total 28,845 employees (FTE) and payroll of \$2.3 billion – urban hospitals had an average annual salary of \$89,151 (Table 6.5).

- Nevada’s 14 rural and frontier hospitals employed 2,567 individuals in 2021 – when the jobs created in other businesses resulting from hospital spending are included in the analysis rural and frontier hospitals were responsible for an additional 1,520 jobs for a total employment impact of 4,087 jobs (Table 6.6).
- In 2021, Nevada’s 25 urban hospitals employed 28,845 individuals – when the jobs created in other businesses resulting from hospital spending are included in the analysis urban hospitals were responsible for an additional 31,201 jobs for a total employment impact of 60,046 jobs (Table 6.6).
- Nevada’s 14 rural and frontier hospitals had payroll of \$208.6 million in 2021 – when the income created in other businesses resulting from hospital spending is included in the analysis, rural and frontier hospitals were responsible for an additional secondary income impact of \$73.9 million for a total payroll impact of \$282.6 million (Table 6.7).
- In 2021, Nevada’s 25 urban hospitals had payroll of \$2.6 billion – when the income created in other businesses resulting from hospital spending is included in the analysis, urban hospitals were responsible for an additional \$1.5 billion for a total payroll impact of \$4.1 billion (Table 6.7).
- In 2021, there were 143,845 Nevadans employed in the health sector with a payroll of \$9.6 billion, including 7,759 rural and frontier residents with a combined payroll of \$450.0 million (Tables 6.8 and 6.9).
- Nevada’s health sector employed 143,845 individuals in 2021 – when the jobs created in other non-health sector businesses because of health sector operating activity are included in the analysis, Nevada’s health sector was responsible for an additional 151,303 jobs for a total employment impact of 295,148 jobs (Table 6.8).
- In 2021, the health sector in rural and frontier counties of Nevada employed 7,759 individuals – when the jobs created in other non-health sector businesses, resulting from health sector operating activity, are included in the analysis, the rural health sector was responsible for an additional 4,304 jobs for a total employment impact of 12,063 jobs (Table 6.8).
- Nevada’s health sector had a combined payroll of \$9.6 billion in 2021 and when the income created in other non-health sector businesses, resulting from health sector operating activity, is included in the analysis, Nevada’s health sector was responsible for an additional \$5.6 billion in personal income for a total payroll impact of \$15.2 billion (Table 6.9).
- The health sector in rural Nevada had a combined payroll of \$450.0 million and when the income created in other non-health sector businesses, resulting from of health sector operating activity, is included in the analysis, the rural Nevada health sector was responsible for an additional \$145.2 million in personal income for a total payroll impact of \$595.2 million (Table 6.9).

- Currently, there are 14 rural and frontier hospitals in Nevada: 6 are not-for-profit publicly owned hospitals; 4 not-for-profit privately-owned hospitals; 3 for-profit privately-owned hospitals; and 1 not-for-profit non-governmental hospital (Table 6.10).
- There are 14 rural and frontier community hospitals in Nevada with 20 provider-based rural health clinics (RHCs). There are also 8 non-hospital based Federally Qualified Health Clinics (FQHCs), and 13 tribal and Indian Health Service (IHS) clinics and health centers (Tables 6.11 through 6.13).
- Nevada's 14 rural and frontier hospitals had a combined 8,782 admissions, 34,947 inpatient days, an average stay of 4.0 days, an average daily census of 95.7, and an occupancy rate of 32.0% (Table 6.14).
- Rural and frontier hospitals had \$306.0 million in inpatient revenue and \$982.6 million in outpatient revenue totaling \$1.3 billion in total revenue. Outpatient revenue averaged 76.3% of total revenue (Table 6.15).
- Nevada's 14 rural and frontier hospitals in Nevada collectively reported an operating income of \$12.6 million. When Northeastern Nevada Regional Hospital is excluded from the analysis, the remaining 13 rural and frontier hospitals in Nevada collectively reported an operating income loss of \$3.2 million (Table 6.16).
- Nevada's 14 rural and frontier hospitals in Nevada collectively reported a net income of \$64.9 million. When Northeastern Nevada Regional Hospital is excluded from the analysis, the remaining 13 rural and frontier hospitals in Nevada collectively reported a net income of \$42.2 million (Table 6.17).
- Nine of the state's 14 rural and frontier hospitals report a negative income from operating activity. However, when governmental appropriations and other income are considered (e.g., mining tax revenue allocated to county governments), only two hospitals report a net income loss (Table 6.17).
- In Nevada, Medicare patients account for 53.5% of inpatient admissions, 41.7% outpatient admissions, and 16.0% of emergency department admissions in community hospitals (Tables 6.18 through 6.20).
- Medicare patients in rural and frontier hospitals in Nevada account for 57.0% of inpatient admissions, 42.9% outpatient admissions, and 29.2% of emergency department admissions in rural and frontier hospitals (Tables 6.18 through 6.20).
- In Nevada, Medicaid patients account for 14.9% of inpatient admissions, 13.2% outpatient admissions, and 38.2% of emergency department admissions in hospitals (Tables 6.18 through 6.20).

- Medicaid patients in rural and frontier hospitals in Nevada account for 12.7% of inpatient admissions, 13.5% outpatient admissions, and 30.2% of emergency department admissions in rural and frontier hospitals (Tables 6.18 through 6.20)
- The top 5 types of admissions in rural areas were COVID-19, newborn deliveries, septicemia, heart failure, and pneumonia (Table 6.21).
- In 2019, the top 5 types of admissions in urban areas were psychoses, septicemia, newborn deliveries, COVID-19, and neonates with other significant problems (Table 6.22).

Map 6.1: Nevada Mileage Diagram



Source: Office of Statewide Initiatives (2023).

Map 6.2: Nevada Rural Hospital Service Areas – 2023

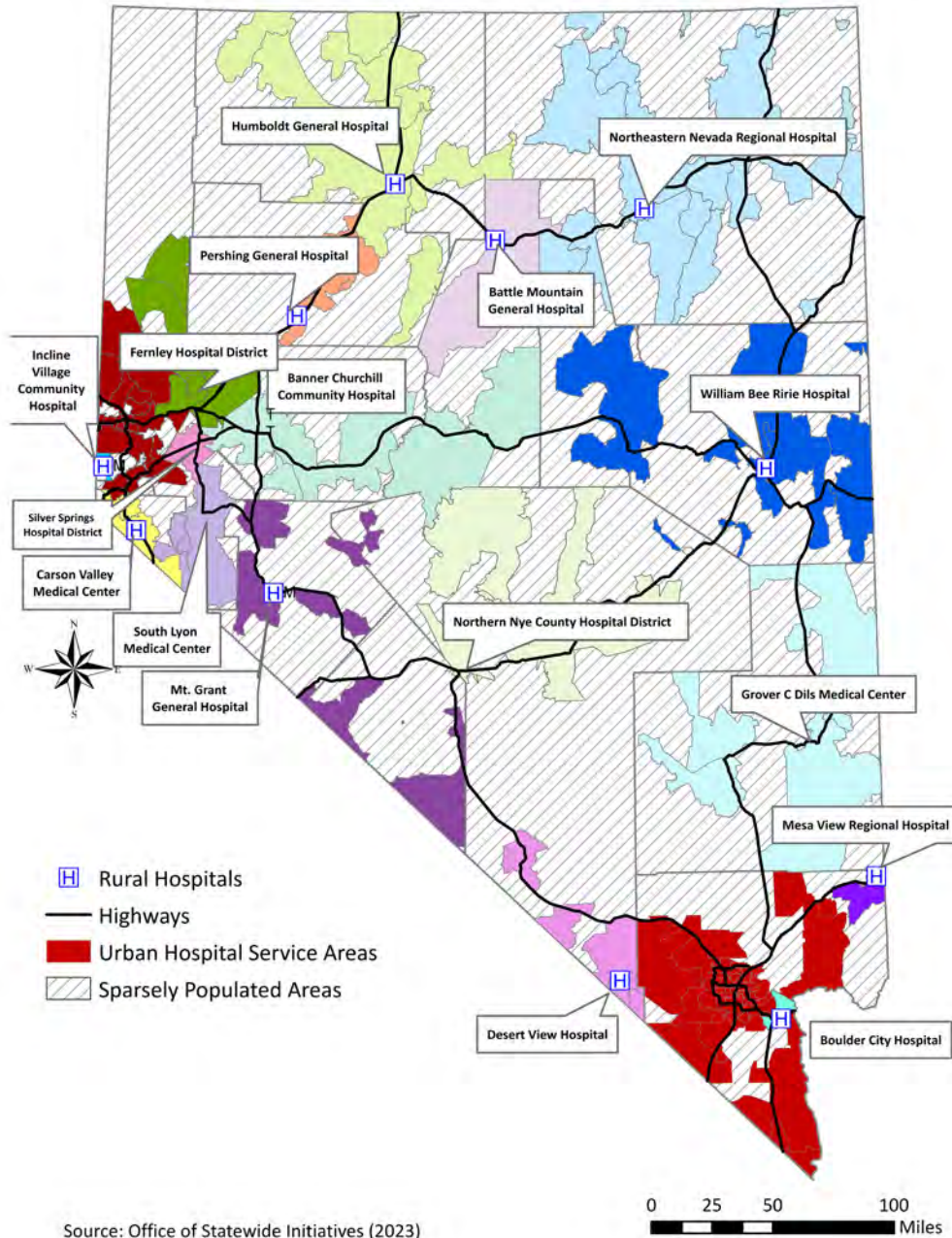


Table 6.1: The Unique Geography of Community Hospitals in Rural and Frontier Nevada – 2023

Hospital – Town/County	Mileage from hospital to –			
	Nearest Incorporated Town	Nearest Hospital	Nearest Tertiary Hospital	Office of Rural Health in Reno
Banner Churchill Community Hospital – Fallon/Churchill	27	56	63	64
Battle Mountain General Hospital – Battle Mountain/Lander	49	53	218	219
Boulder City Hospital – Boulder City/Clark*	11	11	11	474
Carson Valley Medical Center – Gardnerville/Douglas	18	24	24	53
Desert View Hospital – Pahrump/Nye	62	62	62	406
Grover C. Dils Medical Center – Caliente/Lincoln	25	97	149	454
Humboldt General Hospital – Winnemucca/Humboldt	54	53	166	167
Incline Village Community Hospital – Incline Village/Washoe*	20	27	34	35
Mesa View Regional Hospital – Mesquite/Clark*	39	39	39	517
Mt. Grant General Hospital – Hawthorne/Mineral	57	58	125	133
Northeastern Nevada Regional Hospital – Elko/Elko	20	70	230	295
Pershing General Hospital – Lovelock/Pershing	56	56	93	94
South Lyon Medical Center – Yerington/Lyon	46	58	65	81
William Bee Ririe Hospital – Ely/White Pine	118	118	242	320
Rural and Frontier Average	43	56	109	237

Source: Nevada Department of Transportation (2023).

Note: * Critical Access Hospitals (CAHs) located in urban counties.

Table 6.2: Licensed Beds in Community Hospitals in Rural and Frontier Nevada – 2021

Hospital	Licensed Community Hospital Beds				Swing Beds	Skilled Nursing Beds	Acute Geriatric Psychiatric Beds
	Medical Surgical Beds	Labor and Delivery Beds	Intensive Care Unit Beds	Total Acute Care Beds			
Banner Churchill Community Hospital	17	4	4	25	0	0	0
Battle Mountain General Hospital	5	0	0	5	0	25	0
Boulder City Hospital	25	0	0	25	0	47	10
Carson Valley Medical Center	19	0	4	23	10	0	0
Desert View Hospital	25	0	0	25	10	0	0
Grover C. Dils Medical Center	4	0	0	4	0	16	0
Humboldt General Hospital	16	6	3	25	6	42	0
Incline Village Community Hospital	4	0	0	4	0	0	0
Mesa View Regional Hospital	21	0	4	25	0	0	0
Mt. Grant General Hospital	11	0	0	11	0	24	0
Northeastern Nevada Regional Hospital	52	16	7	75	0	0	0
Pershing General Hospital	13	0	0	13	0	25	0
South Lyon Medical Center	14	0	0	14	14	49	0
William Bee Ririe Hospital	17	5	3	25	0	0	0
Rural and Frontier – Total	243	31	25	299	40	228	10

Source: Nevada Division of Public and Behavioral Health (2022b).

Note: Total acute care beds include medical surgical, labor and delivery, and intensive care. A swing bed is a service that rural hospitals with a Medicare provider agreement that allows a patient to transition from acute care to skilled nursing care without leaving the hospital. Swing beds allow a patient to continue receiving skilled nursing care services (such as, physical therapy or IV medication therapy) in the same hospital facility even though acute care is no longer required.

Table 6.3: Licensed Community Hospital Beds and Skilled Nursing Beds in Nevada by County – 2023

Region/County	Licensed Community Hospital Beds		Licensed Skilled Nursing Beds		
	Number	Number per 1,000 Population	Number	Number per 1,000 Population	Number per 1,000 Population Aged 65+
Rural and Frontier					
Churchill County	25	0.9	102	3.7	22.7
Douglas County	23	0.5	60	1.2	4.0
Elko County	75	1.4	146	2.6	16.9
Esmeralda County	0	0.0	0	0.0	0.0
Eureka County	0	0.0	0	0.0	0.0
Humboldt County	25	1.4	42	2.4	15.3
Lander County	5	0.8	25	4.0	22.5
Lincoln County	4	0.8	16	3.2	13.7
Lyon County	14	0.2	49	0.8	3.9
Mineral County	11	2.2	24	4.8	21.5
Nye County	25	0.5	120	2.4	8.2
Pershing County	13	1.8	25	3.5	23.3
Storey County	0	0.0	0	0.0	0.0
White Pine County	25	2.6	97	9.1	43.8
Region Subtotal	245	0.8	706	2.3	10.6
Urban					
Carson City	252	4.2	419	7.3	31.3
Clark County	5,156	2.0	2,050	0.9	5.8
Washoe County	1,606	2.7	896	1.8	10.6
Region Subtotal	7,014	2.2	3,365	1.1	7.5
Nevada – Total	7,259	2.1	4,071	1.2	7.9

Source: Center for Health Information Analysis (2022), Nevada Division of Public and Health (2022b), Cost Report Data Resources (2022).

Table 6.4: Community Hospitals in Rural and Frontier Nevada

Hospital	Licensed Beds	Employees (FTE)	Annual Payroll (Dollars)	Average Salary (Dollars)
Banner Churchill Community Hospital	25	281	30,460,204	108,399
Battle Mountain General Hospital	30	92	6,474,891	70,379
Boulder City Hospital	82	206	14,601,187	70,880
Carson Valley Medical Center	23	347	28,410,747	81,875
Desert View Hospital	25	256	12,932,138	50,516
Grover C. Dils Medical Center	20	61	3,891,644	63,797
Humboldt General Hospital	67	339	30,081,446	88,736
Incline Village Community Hospital	4	44	12,708,198	288,823
Mesa View Regional Hospital	25	155	13,621,933	87,883
Mt. Grant General Hospital	35	115	7,842,918	68,199
Northeastern Nevada Regional Hospital	75	243	23,548,807	96,909
Pershing General Hospital	38	95	5,199,091	54,727
South Lyon Medical Center	63	152	8,478,267	55,778
William Bee Ririe Hospital	25	181	10,396,362	57,438
Rural and Frontier – Total	537	2,567	208,647,835	81,281

Source: Bureau of Health Care Quality and Compliance (2022), Cost Report Data Resources (2022).

Note: Employment and payroll data is for the most recent fiscal year reported and accessed on November 30, 2022. Licensed beds include acute care, psychiatric care, and skilled nursing facility beds.

Table 6.5: Community Hospitals in Urban Nevada

Hospital	Licensed Beds	Employees (FTE)	Annual Payroll (Dollars)	Average Salary (Dollars)
Carson City				
Carson Tahoe Regional Medical Center	211	1,335	106,572,289	79,829
Carson Tahoe Hospital Continuing Care	29	41	3,675,382	89,643
Clark County				
Centennial Hills Hospital Medical Center	364	1,267	96,894,596	76,476
Desert Springs Hospital Medical Center	282	1,055	79,879,349	75,715
Dignity Health – St. Rose Dominican – Blue Diamond	8	38	3,242,083	85,318
Dignity Health – St. Rose Dominican – North Las Vegas	8	60	5,475,164	91,253
Dignity Health – St. Rose Dominican Hospital – Rose de Lima	130	136	11,956,250	87,914
Dignity Health – St. Rose Dominican – Sahara	8	43	3,313,677	77,062
Dignity Health – St. Rose Dominican Hospital – San Martin	164	737	80,876,139	109,737
Dignity Health – St. Rose Dominican Hospital – Siena	326	1,868	205,605,790	110,067
Dignity Health – St. Rose Dominican – West Flamingo	16	34	2,522,393	74,188
Henderson Hospital Medical Center	170	1,166	88,801,983	76,160
Mountain View Hospital	425	2,255	224,382,919	99,505
North Vista Hospital	177	673	45,827,150	68,094
Southern Hills Hospital and Medical Center	265	1,059	100,663,666	95,055
Spring Valley Hospital Medical Center	430	1,387	109,240,411	78,760
Summerlin Hospital Medical Center	542	1,809	143,986,611	79,595
Sunrise Hospital and Medical Center	834	2,862	314,122,086	109,756
University Medical Center of Southern Nevada	541	3,579	333,054,146	93,058
Valley Hospital Medical Center	328	1,474	109,796,234	74,489
Washoe County				
Northern Nevada Medical Center	124	540	43,288,432	80,164
Northern Nevada Sierra Medical Center	150	*	*	*
Renown Regional Medical Center	808	3,706	313,457,947	84,581
Renown South Meadows Medical Center	76	473	40,320,202	85,244
Saint Mary’s Regional Medical Center	380	1,248	104,616,513	83,827
Urban – Total				
	6,796	28,845	2,571,571,412	89,151

Source: Cost Report Data Resources (2022).

Note: Employment and payroll data is for the most recent fiscal year reported and accessed on November 30, 2022. Licensed beds include acute care, psychiatric care, and skilled nursing facility beds. * Data not available. Northern Nevada Sierra Medical Center is a new hospital that opened in April of 2022 and has not filed a cost report to date.

Table 6.6: Employment Impact of Community Hospitals in Nevada – 2021

Hospital	Number of Jobs			
	Employees (FTE)	Type II Employment Multiplier	Secondary Employment Impact	Total Employment Impact
Rural and Frontier				
Banner Churchill Community Hospital	281	1.54	152	433
Battle Mountain General Hospital	92	1.30	28	120
Boulder City Hospital	206	2.11	229	435
Carson Valley Medical Center	347	1.65	226	573
Desert View Hospital	256	1.51	131	387
Grover C. Dils Medical Center	61	1.20	12	73
Humboldt General Hospital	339	1.53	180	519
Incline Village Community Hospital	44	2.07	47	91
Mesa View Regional Hospital	155	2.11	172	327
Mt. Grant General Hospital	115	1.22	25	140
Northeastern Nevada Regional Hospital	243	1.62	151	394
Pershing General Hospital	95	1.15	14	109
South Lyon Medical Center	152	1.45	68	220
William Bee Ririe Hospital	181	1.47	85	266
Region Subtotal	2,567	–	1,520	4,087
Urban				
Carson City Hospitals	1,376	1.69	949	2,325
Clark County Hospitals	21,502	2.11	23,867	45,369
Washoe County Hospitals	5,967	2.07	6,385	12,352
Region Subtotal	28,845	–	31,201	60,046
Nevada – Total	31,412	–	32,721	64,133

Source: Cost Report Data Resources (2022).

Table 6.7: Payroll Impact of Community Hospitals in Nevada – 2021

Hospital	Payroll (Dollars)			
	Annual Payroll	Type II Payroll Multiplier	Secondary Payroll Impact	Total Payroll Impact
Rural and Frontier				
Banner Churchill Community Hospital	30,460,204	1.29	8,833,459	39,293,663
Battle Mountain General Hospital	6,474,891	1.10	647,489	7,122,380
Boulder City Hospital	14,601,187	1.58	8,468,688	23,069,875
Carson Valley Medical Center	28,410,747	1.35	9,943,761	38,354,508
Desert View Hospital	12,932,138	1.30	3,879,641	16,811,779
Grover C. Dils Medical Center	3,891,644	1.28	1,089,660	4,981,304
Humboldt General Hospital	30,081,446	1.31	9,325,248	39,406,694
Incline Village Community Hospital	12,708,198	1.69	8,768,657	21,476,855
Mesa View Regional Hospital	13,621,933	1.58	7,900,721	21,522,654
Mt. Grant General Hospital	7,842,918	1.08	627,433	8,470,351
Northeastern Nevada Regional Hospital	23,548,807	1.38	8,948,547	32,497,354
Pershing General Hospital	5,199,091	1.04	207,964	5,407,055
South Lyon Medical Center	8,478,267	1.29	2,458,697	10,936,964
William Bee Ririe Hospital	10,396,362	1.27	2,807,018	13,203,380
Region Subtotal	208,647,833	–	73,906,983	282,554,816
Urban				
Carson City Hospitals	110,247,671	1.42	46,304,022	156,551,693
Clark County Hospitals	1,959,640,647	1.58	1,136,591,575	3,096,232,222
Washoe County Hospitals	501,683,094	1.69	346,161,335	847,844,429
Region Subtotal	2,571,571,412	–	1,529,056,932	4,100,628,344
Nevada – Total				
	2,780,219,245	–	1,602,963,915	4,383,183,160

Source: Cost Report Data Resources (2022).

Table 6.8: Employment Impact of the Health Care and Social Assistance Sector in Nevada by County – 2021

Region/County	Number of Jobs			
	Health Sector Employment	Type II Employment Multiplier	Secondary Employment Impact	Total Employment Impact
Rural and Frontier				
Churchill County	807	1.54	436	1,243
Douglas County	1,692	1.65	1,100	2,792
Elko County	2,242	1.62	1,390	3,632
Esmeralda County	0	–	0	0
Eureka County	0	–	0	0
Humboldt County	529	1.53	280	809
Lander County	101	1.30	30	131
Lincoln County	112	1.20	22	134
Lyon County	566	1.45	255	821
Mineral County	114	1.22	25	139
Nye County	1,210	1.51	617	1,827
Pershing County	99	1.14	14	113
Storey County	35	1.45	16	51
White Pine County	252	1.47	118	370
Region Subtotal	7,759	–	4,304	12,063
Urban				
Carson City	4,338	1.42	1,822	6,160
Clark County	105,172	2.11	116,741	221,913
Washoe County	26,576	2.07	28,436	55,012
Region Subtotal	136,086	–	146,999	283,085
Nevada – Total	143,845	–	151,303	295,148

Sources: Nevada Department of Employment, Training, and Rehabilitation (2022), Cost Report Data Resources (2022), United States Census Bureau (2022g).

Note: Some counties have establishments with too few employees to count; thus, the actual employment is likely to be greater than zero.

Table 6.9: Payroll Impact of the Health Care and Social Assistance Sector in Nevada by County – 2021

Region/County	Payroll (thousands of dollars)			
	Health Sector Payroll	Type II Payroll Multiplier	Secondary Payroll Impact	Total Payroll Impact
Rural and Frontier				
Churchill County	54,017	1.29	15,665	69,682
Douglas County	104,396	1.35	36,539	140,935
Elko County	124,144	1.38	47,175	171,319
Esmeralda County	0	–	0	0
Eureka County	0	–	0	0
Humboldt County	37,362	1.31	11,582	48,944
Lander County	6,578	1.10	658	7,236
Lincoln County	3,995	1.28	1,119	5,114
Lyon County	28,120	1.29	8,155	36,275
Mineral County	7,843	1.08	627	8,470
Nye County	59,908	1.30	17,972	77,880
Pershing County	5,405	1.14	757	6,162
Storey County	206	1.29	60	266
White Pine County	18,066	1.27	4,878	22,944
Region Subtotal	450,039	–	145,186	595,226
Urban				
Carson City	307,421	1.42	129,117	436,538
Clark County	6,875,211	1.58	3,987,622	10,862,833
Washoe County	1,926,709	1.69	1,329,429	3,256,138
Region Subtotal	9,109,341	–	5,446,168	14,555,509
Nevada – Total	9,559,379	–	5,591,354	15,150,735

Sources: Nevada Department of Employment, Training, and Rehabilitation (2022), Cost Report Data Resources (2022), United States Census Bureau (2022g).

Note: Some counties have establishments with payroll too small to count; thus, actual payroll may be greater than zero.

Table 6.10: Ownership, Tax Status, and Service Area of Community Hospitals in Rural and Frontier Nevada – 2023

Hospital	Ownership / Tax Status	Estimated Service Area Population – Service Area
Banner Churchill Community Hospital	Not-for-profit (501c3) / Private – Banner Health System	55,000 / Fallon, Fernley, Churchill County, Northern Lyon County
Battle Mountain General Hospital	Not-for-profit / Public – Lander County Hospital District	6,000 / Battle Mountain, Lander County, Northern Eureka County
Boulder City Hospital	Not-for-profit (501c3) / Private – Boulder City Hospital, Inc.	25,000 / Boulder City, Henderson, Searchlight, Rural Clark County
Carson Valley Medical Center	Not-for-profit (501c3) / Private – Barton Healthcare and Renown Health	50,000 / Minden, Gardnerville, Douglas County, Bordering California Counties
Desert View Hospital	For-profit / Private – Universal Health Services	40,000 / Pahrump, Southern Nye County
Grover C. Dils Medical Center	Not-for-profit / Public – Lincoln County Hospital District	5,000 / Caliente, Panaca, Pioche, Alamo, Lincoln County
Humboldt General Hospital	Not-for-profit / Public – Humboldt County Hospital District	18,000 / Winnemucca, Humboldt County
Incline Village Community Hospital	Not-for-profit / Private – Tahoe Forest Hospital District	10,000 / Incline Village, Washoe County, North Lake Tahoe Area
Mesa View Regional Hospital	For-profit / Private – Community Health Systems	20,000 / Mesquite, Moapa, Rural Clark County
Mt. Grant General Hospital	Not-for-profit / Public – Mineral County Hospital District	5,000 / Hawthorne, Schurz, Mineral County
Northeastern Nevada Regional Hospital	For-profit / Private – LifePoint Health	52,000 / Elko, Carlin, Wells, Elko County
Pershing General Hospital	Not-for-profit / Public – Pershing County Hospital District	7,000 / Lovelock, Pershing County
South Lyon Medical Center	Not-for-profit (501c3) / Non-governmental – Receives Lyon County Tax Support	5,000 / Yerington, Wellington, Smith Valley, Southern Lyon County
William Bee Ririe Hospital	Not-for-profit / Public – White Pine County Hospital District	10,000 / Ely, Ruth, White Pine County, Western Eureka County
Rural and Frontier – Total	11 Not-for-profit / 3 For-profit	Approximately 300,000 residents of rural and frontier Nevada

Source: Office of Statewide Initiatives (2023).

Table 6.11: Rural Health Clinics (RHCs) in Rural and Frontier Nevada – 2023

Rural Health Clinic	Ownership / Tax Status	Estimated Service Area Population – Service Area
Banner Health Center – Fernley	Not-for-profit (501c3) / Private – Banner Health System	20,000 / Fernley, Churchill County, Northern Lyon County
Banner Health Clinic – Fallon	Not-for-profit (501c3) / Private – Banner Health System	10,000 / Fallon, Churchill County, Northern Lyon County
Battle Mountain General Hospital Clinic	Not-for-profit / Public – Lander County Hospital District	6,000 / Battle Mountain, Lander County, Northern Eureka County
Boulder City Primary Care Clinic	Not-for-profit (501c3) / Private – Boulder City Hospital, Inc.	25,000 / Boulder City, Henderson, Searchlight, Rural Clark County
Grover C. Dils Medical Center – Alamo	Not-for-profit / Public – Lincoln County Hospital District	1,000 / Alamo, Lincoln County
Grover C. Dils Medical Center – Caliente	Not-for-profit / Public – Lincoln County Hospital District	4,000 / Panaca, Pioche, Caliente, Lincoln County
Humboldt General Hospital Rural Health Clinic	Not-for-profit / Public – Humboldt County Hospital District	18,000 / Winnemucca, Humboldt County
Incline Village Rural Health Clinic	Not-for-profit / Private – Tahoe Forest Hospital District	10,000 / Incline Village, Rural Washoe County, North Lake Tahoe
Mesa View Medical Group Clinic	For-profit / Private – Community Health Systems	25,000 / Mesquite, Rural Clark County
Mesa View Medical Group Logandale Clinic	For-profit / Private – Community Health Systems	5,000 / Logandale, Moapa, Rural Clark County
Minden Family Medicine and Complete Care	Not-for-profit (501c3) / Private – Barton Healthcare & Renown Health	50,000 / Minden, Gardnerville, Douglas County
Mt. Grant General Hospital Clinic	Not-for-profit / Public – Mineral County Hospital District	5,000 / Mineral County
Pershing General Hospital Clinic	Not-for-profit / Public – Pershing County Hospital District	7,000 / Lovelock, Pershing County
Silver Springs Rural Health Center	Not-for-profit / Private – Renown Health	6,000 / Silver Springs, Lyon County
South Lyon Medical Center – Smith Valley Physicians Clinic	Not-for-profit (501c3) / Non-governmental	5,000 / Wellington, Smith Valley, Southern Lyon County
South Lyon Medical Center – Barnett Clinic	Not-for-profit (501c3) / Non-governmental	5,000 / Yerington, Wellington, Smith Valley, Southern Lyon County
South Lyon Medical Center – Physicians Clinic	Not-for-profit (501c3) / Non-governmental	5,000 / Yerington, Wellington, Smith Valley, Southern Lyon County
Topaz Ranch Medical Clinic	Not-for-profit (501c3) / Private – Barton Healthcare & Renown Health	50,000 / Southern Douglas County, Bordering California Counties
William Bee Ririe Eureka Clinic	Not-for-profit / Public – White Pine County Hospital District	2,000 / Eureka County
William Bee Ririe Hospital-Rural Health Clinic	Not-for-profit / Public – White Pine County Hospital District	10,000 / Ely, Ruth, White Pine County, Western Eureka County
Rural and Frontier – Total	20 Rural Health Clinics	Approximately 300,000 residents of rural and frontier Nevada

Source: Office of Statewide Initiatives (2023).

Table 6.12: Federally Qualified Health Centers (FQHCs) in Rural and Frontier Nevada – 2023

Community Health Center / County	Estimated Service Area Population – Service Area
Amargosa Valley Medical Clinic – Nye County	1,500 / Amargosa Valley, Southern Nye County, Bordering California Counties
Austin Medical Clinic – Lander County	500 / Austin, Southern Lander County
Carlin Community Health Center – Elko County	2,500 / Carlin, Western Elko County
Elko Medical and Dental Clinic – Elko County	45,000 / Elko, Central Elko County
Eureka Medical Clinic – Eureka County	500 / Eureka, Eureka County
Jackpot Community Health Center – Elko County	5,000 / Jackpot, Northern Elko County, Southern Idaho Counties
Virginia City Community Health Center – Storey County	1,500 / Gold Hill, Virginia City, Storey County
Wendover Community Health Center – Elko County	5,000 / West Wendover, Eastern Elko County, East Wendover (Utah)
Rural and Frontier – Total	8 FQHCs with approximately 65,000 residents in rural and frontier counties of Nevada

Source: Office of Statewide Initiatives (2023)

Table 6.13: Tribal Medical Clinics and Health Centers in Rural and Frontier Nevada – 2023

Tribal Clinic or Health Center	Service Unit / Tribe or Colony	Estimated Tribal Population – Clinic or Health Center Service Area
Battle Mountain Health Center	Elko / Shoshone / Battle Mountain Band	550 / Humboldt, Lander Counties
Duck Valley Health Center	Elko / Duck Valley Shoshone-Paiute	2,000 / Northern Elko County, Owyhee County (ID)
Duckwater Health Department	Elko / Duckwater Shoshone	250 / Nye County
Ely Shoshone Tribal Clinic – Newe Medical Clinic	Elko / Ely Shoshone	450 / Eureka, White Pine Counties
Fallon Tribal Health Clinic	Schurz / Fallon Paiute-Shoshone, Lovelock Paiute, Summit Lake Paiute	2,500 / Churchill, Humboldt, Lander, Lyon, Nye, Pershing Counties
Fort McDermitt IHS Health Station	Schurz / Fort McDermitt Paiute-Shoshone	1,000 / Northern Humboldt County, Malheur County (OR)
Goshute Indian Health Clinic	Elko / Confederated Tribes of the Goshute Reservation	400 / Eastern Elko County, Juab County (UT)
Moapa Tribal Clinic	Schurz / Moapa Band of Paiute	1,000 / Lincoln, Nye, Clark Counties
Pyramid Lake Tribal Health Clinic	Schurz / Pyramid Lake Paiute	3,000 / Lyon, Washoe Counties
Southern Bands Health Center	Elko / Te-Moak Western Shoshone – Elko, South Fork, Wells, Battle Mountain Bands	2,000 / Elko, Eureka, Lander Counties, Tooele County (UT)
Walker River Tribal Health Center	Schurz / Timbisha Shoshone, Walker River Paiute, Yomba Shoshone	1,500 / Esmeralda, Mineral, Nye Counties
Washoe Tribal Health Center	Schurz / Washoe Tribe of Nevada and California – Carson, Dresslerville, Stewart, Woodfords Colonies	3,000 / Carson City, Douglas, Lyon, Storey Counties, Alpine County (CA)
Yerington Paiute Tribal Health Clinic	Schurz / Yerington Paiute	750 / Lyon County
Rural and Frontier - Total	13 Tribal Health Sites	Approximately 20,000 tribal residents in rural and frontier counties of Nevada

Source: Phoenix Area Indian Health Service (2022).

Table 6.14: Utilization in Rural and Frontier Hospitals in Nevada

Hospital	Utilization				
	Admissions	Inpatient Days	Average Length of Stay (Days)	Average Daily Census	Occupancy Rate
Banner Churchill Community Hospital	1,584	6,055	3.8	16.6	66.4
Battle Mountain General Hospital	24	479	20.0	1.3	26.2
Boulder City Hospital	208	1,947	9.4	5.3	21.3
Carson Valley Medical Center	993	4,763	4.8	13.0	56.7
Desert View Hospital	1,347	4,704	3.5	12.9	51.6
Grover C. Dils Medical Center	114	713	6.3	2.0	48.8
Humboldt General Hospital	770	3,993	5.2	10.9	43.8
Incline Village Community Hospital	7	12	1.7	0.0	0.8
Mesa View Regional Hospital	1,100	3,215	2.9	8.8	35.2
Mt. Grant General Hospital	266	1,945	7.3	5.3	48.4
Northeastern Nevada Regional Hospital	1,854	5,151	2.8	14.1	18.8
Pershing General Hospital	33	234	7.1	0.6	4.9
South Lyon Medical Center	39	251	6.4	0.7	4.9
William Bee Ririe Hospital	443	1,485	3.4	4.1	16.3
Rural and Frontier – Total	8,782	34,947	4.0	95.7	32.0

Source: Cost Report Data Resources (2022).

Note: Utilization data is for the most recent fiscal year reported and accessed on November 30, 2022.

Table 6.15: Total Patient Revenue in Rural and Frontier Hospitals in Nevada

Hospital	Inpatient Revenue		Outpatient Revenue		Total Revenue – Thousands of Dollars
	Thousands of Dollars	Percent	Thousands of Dollars	Percent	
Banner Churchill Community Hospital	36,667	26.2	103,358	73.8	140,023
Battle Mountain General Hospital	3,394	19.7	13,798	80.3	17,192
Boulder City Hospital	21,355	34.6	40,437	65.4	61,792
Carson Valley Medical Center	39,252	15.3	216,971	84.7	256,223
Desert View Hospital	35,644	17.8	164,697	82.2	200,341
Grover C. Dils Medical Center	2,937	31.2	6,489	68.8	9,426
Humboldt General Hospital	36,391	32.9	74,129	67.1	110,521
Incline Village Community Hospital	95	0.4	26,765	99.6	26,358
Mesa View Regional Hospital	30,734	23.2	101,944	76.8	132,677
Mt. Grant General Hospital	11,202	42.5	15,155	57.5	26,358
Northeastern Nevada Regional Hospital	73,676	34.4	140,778	65.6	214,454
Pershing General Hospital	3,266	24.2	10,202	75.8	13,468
South Lyon Medical Center	3,348	16.7	16,724	83.3	20,073
William Bee Ririe Hospital	8,077	13.6	51,104	86.4	59,181
Rural and Frontier – Total	306,038	23.7	982,549	76.3	1,288,587

Source: Cost Report Data Resources (2022).

Note: Financial data is for the most recent fiscal year reported and accessed on November 30, 2022.

Table 6.16: Operating Income in Rural and Frontier Hospitals in Nevada

Hospital	Operating Income (Thousands of Dollars)				
	Total Patient Revenue	Deductions and Adjustments	Net Patient Revenue	Operating Expense	Operating Income
Banner Churchill Community Hospital	140,023	80,459	59,564	62,250	(2,686)
Battle Mountain General Hospital	17,192	7,089	10,103	15,648	(5,545)
Boulder City Hospital	61,792	32,227	29,565	31,167	(1,602)
Carson Valley Medical Center	256,223	177,636	78,587	70,734	7,852
Desert View Hospital	200,341	164,740	35,600	32,965	2,635
Grover C. Dils Medical Center	9,426	3,063	6,363	7,766	(1,403)
Humboldt General Hospital	110,521	53,925	56,595	76,698	(20,103)
Incline Village Community Hospital	26,358	10,686	16,174	14,094	2,080
Mesa View Regional Hospital	132,677	102,067	30,611	28,720	1,891
Mt. Grant General Hospital	26,358	11,990	14,368	17,594	(2,115)
Northeastern Nevada Regional Hospital	214,454	132,808	81,646	65,889	15,757
Pershing General Hospital	13,468	4,174	9,294	11,432	(2,138)
South Lyon Medical Center	20,073	9,608	10,465	14,441	(3,976)
William Bee Ririe Hospital	59,181	30,513	28,669	31,892	(3,223)
Rural and Frontier – Total	1,288,087	820,985	467,604	481,290	(12,576)

Source: Cost Report Data Resources (2022).

Note: Financial data is for the most recent fiscal year reported and accessed on November 30, 2022.

Table 6.17: Net Income in Rural and Frontier Hospitals in Nevada

Hospital	Net Income (Thousands of Dollars)			
	Operating Income	Government Appropriations	Other Income	Net Income or (Loss)
Banner Churchill Community Hospital	(2,686)	0	973	(1,713)
Battle Mountain General Hospital	(5,545)	0	11,570	6,017
Boulder City Hospital	(1,602)	0	2,230	628
Carson Valley Medical Center	7,852	0	12,303	20,155
Desert View Hospital	2,635	0	222	2,857
Grover C Dils Medical Center	(1,403)	3,531	440	3,320
Humboldt General Hospital	(20,103)	7,614	1,339	(8,044)
Incline Village Community Hospital	2,080	0	(1,722)	358
Mesa View Regional Hospital	1,891	0	527	2,417
Mt. Grant General Hospital	(2,115)	426	5,327	2,102
Northeastern Nevada Regional Hospital	15,757	0	6,943	22,699
Pershing General Hospital	(2,138)	0	5,169	3,030
South Lyon Medical Center	(3,976)	0	5,506	1,531
William Bee Ririe Hospital	(3,223)	0	12,916	9,498
Rural and Frontier – Total	(12,576)	11,571	63,743	64,855

Source: Cost Report Data Resources (2022).

Note: Financial data is for the most recent fiscal year reported and accessed on November 30, 2022.

Table 6.18: Inpatient Admissions by Payor Source in Rural and Frontier Hospitals in Nevada

Hospital	Inpatient Admissions (Percent)				
	Medicare	Medicaid	Commercial Insurer	Self-Pay	Other
Banner Churchill Community Hospital	27.9	26.3	8.6	24.6	12.6
Battle Mountain General Hospital	82.1	7.1	3.6	7.1	0.0
Boulder City Hospital	64.9	9.1	24.0	0.5	1.4
Carson Valley Medical Center	62.5	9.6	5.2	2.5	20.2
Desert View Hospital	66.9	14.9	1.4	3.0	13.7
Grover C. Dils Medical Center	87.9	6.6	2.2	1.1	2.2
Humboldt General Hospital	39.3	22.5	15.6	0.7	21.9
Incline Village Community Hospital	50.0	0.0	50.0	0.0	0.0
Mesa View Regional Hospital	76.9	5.7	0.0	1.7	15.7
Mt. Grant General Hospital	63.5	15.3	8.8	1.2	11.2
Northeastern Nevada Regional Hospital	28.5	21.2	1.0	7.0	42.4
Pershing General Hospital	51.7	17.2	0.0	0.0	31.0
South Lyon Medical Center	57.5	5.0	20.0	10.0	7.5
William Bee Ririe Hospital	38.3	17.8	29.2	9.8	4.9
Rural and Frontier – Average	57.0	12.7	12.1	4.9	13.2
Urban – Average	37.2	24.7	16.7	3.8	17.6
Nevada – Average	53.5	14.9	12.9	4.7	14.0

Source: Intellimed International (2022).

Note: Utilization and payor data is for the most recent fiscal year reported and accessed on December 5, 2022.

Medicare includes: Medicare and Medicare HMO. Medicaid includes: Nevada Medicaid, Nevada Medicaid HMO, Nevada Check-up, and other Medicaid. Commercial Insurer includes: Commercial and HMO. Self-Pay includes: Self pay and uninsured. Other includes: All Workers Comp, CHAMPUS, Charity, County Indigent Referral, Negotiated Discount, NV BCBS, and Miscellaneous.

Table 6.19: Outpatient Encounters by Payor Source in Rural and Frontier Hospitals in Nevada

Hospital	Outpatient Encounters (Percent)				
	Medicare	Medicaid	Commercial Insurer	Self-Pay	Other
Banner Churchill Community Hospital	30.9	18.1	9.4	29.3	12.3
Battle Mountain General Hospital	27.8	11.4	20.9	6.6	33.4
Boulder City Hospital	37.8	16.4	41.4	0.7	3.7
Carson Valley Medical Center	61.0	7.7	6.2	3.5	21.7
Desert View Hospital	56.9	13.4	6.3	0.7	22.6
Grover C. Dils Medical Center	45.4	14.1	27.3	11.9	1.3
Humboldt General Hospital	44.4	15.0	20.2	0.0	20.3
Incline Village Community Hospital	47.3	5.7	41.4	5.6	0.1
Mesa View Regional Hospital	69.1	8.5	0.0	0.1	22.2
Mt. Grant General Hospital	39.4	11.6	11.9	5.0	32.0
Northeastern Nevada Regional Hospital	33.1	13.7	1.7	4.6	46.8
Pershing General Hospital	33.8	23.0	2.0	8.2	32.9
South Lyon Medical Center	45.2	13.6	34.1	4.8	2.2
William Bee Ririe Hospital	28.7	16.5	46.3	6.3	2.2
Rural and Frontier – Average	42.9	13.5	19.2	6.2	18.1
Urban – Average	35.9	12.0	22.7	2.6	26.7
Nevada – Average	41.7	13.2	19.8	5.6	19.7

Source: Intellimed International (2022).

Note: Utilization and payor data is for the most recent fiscal year reported and accessed on December 5, 2022.

Medicare includes: Medicare and Medicare HMO. Medicaid includes: Nevada Medicaid, Nevada Medicaid HMO, Nevada Check-up, and other Medicaid. Commercial Insurer includes: Commercial and HMO. Self-Pay includes: Self pay and uninsured. Other includes: All Workers Comp, CHAMPUS, Charity, County Indigent Referral, Negotiated Discount, NV BCBS, and Miscellaneous.

Table 6.20: Emergency Department Visits by Payor Source in Rural and Frontier Hospitals in Nevada

Hospital	Emergency Department Admissions (Percent)				
	Medicare	Medicaid	Commercial Insurer	Self-Pay	Other
Banner Churchill Community Hospital	18.7	32.0	11.2	24.0	14.1
Battle Mountain General Hospital	18.4	27.2	21.3	11.2	21.9
Boulder City Hospital	31.1	25.5	30.7	7.0	5.8
Carson Valley Medical Center	37.6	21.3	7.5	6.9	26.7
Desert View Hospital	37.7	36.8	4.7	4.0	16.8
Grover C. Dils Medical Center	42.6	18.9	25.2	10.1	3.3
Humboldt General Hospital	20.7	35.5	25.8	0.3	17.6
Incline Village Community Hospital	28.1	10.4	51.4	6.8	3.3
Mesa View Regional Hospital	49.3	20.8	0.6	5.5	23.8
Mt. Grant General Hospital	27.2	25.7	12.1	14.5	20.5
Northeastern Nevada Regional Hospital	17.2	33.7	2.4	7.4	39.4
Pershing General Hospital	22.2	30.4	4.2	10.7	32.5
South Lyon Medical Center	27.3	27.4	25.9	11.5	7.8
William Bee Ririe Hospital	20.3	27.4	38.2	8.9	5.2
Rural and Frontier – Average	29.2	30.2	12.2	10.3	18.1
Urban – Average	14.9	38.8	22.3	9.0	15.0
Nevada – Average	16.0	38.2	21.5	9.1	15.3

Source: Intellimed International (2022).

Note: Utilization and payor data is for the most recent fiscal year reported and accessed on December 5, 2022.

Medicare includes: Medicare and Medicare HMO. Medicaid includes: Nevada Medicaid, Nevada Medicaid HMO, Nevada Check-up, and other Medicaid. Commercial Insurer includes: Commercial and HMO. Self-Pay includes: Self pay and uninsured. Other includes: All Workers Comp, CHAMPUS, Charity, County Indigent Referral, Negotiated Discount, NV BCBS, and Miscellaneous.

Table 6.21: Top Twenty Types of Admissions by Diagnostic Related Group (DRG) in Community Hospitals in Rural and Frontier Nevada

DRG Code	Type of Admission by Diagnostically Related Group (DRG)	Utilization and Charges		
		Number of Admissions	Total Patient Days	Average Charge per Admission (Dollars)
117	Respiratory Infections and Inflammations with MCC (COVID)	1,151	6,113	45,844
807	Vaginal Delivery w/o Sterilization/D&C w/o Complicating Diagnoses	436	670	15,326
871	Septicemia or Severe Sepsis w/o MV 96+ Hours w MCC	314	1,406	40,502
291	Heart Failure and Shock with MCC	239	972	26,545
193	Simple Pneumonia and Pleurisy with MCC	191	731	26,355
872	Septicemia or Severe Sepsis w/o MV 96+ Hours w/o MCC	186	682	23,434
690	Kidney and Urinary Tract Infections w/o MCC	166	687	20,647
603	Cellulitis w/o MCC	160	592	23,638
794	Neonate with Other Significant Problems	154	257	3,737
190	Chronic Obstructive Pulmonary Disease with MCC	148	544	30,980
641	Nutritional and Misc. Metabolic Disorders w/o MCC	146	557	19,682
189	Pulmonary Edema and Respiratory Failure	134	437	25,591
392	Esophagitis, Gastroenteritis and Misc. Digestive Disorders w/o MCC	125	484	21,977
194	Simple Pneumonia and Pleurisy with CC	110	407	22,315
788	Cesarean Section without Sterilization without CC/MCC	103	248	29,011
638	Diabetes w CC	102	328	10,675
470	Major Joint Replacement or Reattachment of Lower Extremity w/o MCC	84	178	65,181
292	Heart Failure and Shock w CC	77	270	20,193
806	Vaginal Delivery without Sterilization or D and C with CC	72	130	18,213
191	Chronic Obstructive Pulmonary Disease w CC	56	178	25,099
208	Respiratory System Diagnosis with Ventilator Support <=96 Hours	53	303	79,491

Source: Intellimed International (2022).

Note: COVID is coded in DRG 117. Utilization and financial data is for the most recent fiscal year reported and accessed on December 1, 2022. 'CC' refers to a complicating condition and 'MCC' refers to a major complicating condition.

Table 6.22: Top Twenty Types of Admissions by Diagnostic Related Group (DRG) in Community Hospitals in Urban Nevada

DRG Code	Type of Admission by Diagnostically Related Group (DRG)	Utilization and Charges		
		Number of Admissions	Total Patient Days	Average Charge per Admission (Dollars)
885	Psychoses	25,813	175,776	22,058
871	Septicemia or Severe Sepsis w/o MV 96+ Hours with MCC	17,215	132,476	167,352
807	Vaginal Delivery w/o Sterilization/D&C w/o CC	14,278	26,489	31,444
117	Respiratory Infections and Inflammations with MCC (COVID)	12,667	88,096	121,199
794	Neonate with Other Significant Problems	8,576	19,341	16,067
872	Septicemia or Severe Sepsis w/o MV 96+ Hours w/o MCC	6,224	38,709	81,565
291	Heart Failure and Shock with MCC	6,041	30,419	99,593
788	Cesarean Section w/o Sterilization w/o CC/MCC	5,482	15,724	51,067
392	Esophagitis, Gastroenteritis and Misc. Digestive Disorders w/o MCC	4,620	12,130	60,855
897	Alcohol/Drug Abuse or Dependence w/o Rehabilitation Therapy w/o MCC	4,153	16,771	29,406
189	Pulmonary Edema and Respiratory Failure	3,397	31,834	92,224
470	Major Joint Replacement or Reattachment of Lower Extremity w/o MCC	3,292	7,404	154,301
806	Vaginal Delivery w/o Sterilization/D&C W CC	3,002	6,653	34,215
853	Infectious and Parasitic Diseases with O.R. Procedure with MCC	2,980	45,840	407,659
641	Nutrition, Misc. Disorders, Metabolism Fluids/Electrolytes w/o MCC	2,539	9,498	53,347
690	Kidney and Urinary Tract Infections w/o MCC	2,537	8,058	57,653
793	Full Term Neonate with Major Problems (includes COVID)	2,432	19,728	112,131
603	Cellulitis without MCC	3,181	10,771	46,698
683	Renal Failure with CC	3,019	10,970	57,925
870	Septicemia or Severe Sepsis with MV >96 Hours	2,297	44,000	626,739

Source: Intellimed International (2022).

Note: COVID is coded in DRG 117. Utilization and financial data is for the most recent fiscal year reported and accessed on December 1, 2022. 'CC' refers to a complicating condition and 'MCC' refers to a major complicating condition.

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Data Sources

- Bureau of Economic Analysis. (2022a). Interactive Data. Regional Data. Table CAINC1, Per Capita Personal Income: generated by Office of Statewide Initiatives; For more information: <https://www.bea.gov/>
- Bureau of Economic Analysis. (2022b). Interactive Data. Regional Data. Table CAINC5N, Earnings by Place of Work, Types of Personal Income: generated by Office of Statewide Initiatives; For more information: <https://www.bea.gov/>
- Bureau of Economic Analysis. (2022c). Interactive Data. Regional Data. Table CAINC35, Personal Current Transfer Receipts: generated by Office of Statewide Initiatives; For more information: <https://www.bea.gov/>
- Bureau of Health Care Quality and Compliance. (2014). Unpublished data. Carson City, NV: State of Nevada.
- Bureau of Health Care Quality and Compliance. (2022). Unpublished data. Carson City, NV: State of Nevada.
- Bureau of Labor Statistics. (2022). Occupational Employment and Wage Statistics. For more information: <https://www.bls.gov/oes/current/oessrcst.htm>
- Centers for Disease Control and Prevention. (2022a). Interactive Atlas, Diabetes. For more information: <https://gis.cdc.gov/grasp/diabetes/DiabetesAtlas.html>
- Centers for Disease Control and Prevention. (2022b). Division of Nutrition, Physical Activity, and Obesity, Interactive Atlas. For more information: <https://www.cdc.gov/nccdphp/dnpao/index.html>
- Centers for Disease Control and Prevention. (2022c). CDC wonder. For more information: <https://wonder.cdc.gov/>
- Centers for Disease Control and Prevention. (2022d). CDC National Vital Statistics System. For more information: <https://www.cdc.gov/nchs/nvss/index.htm>
- Center for Health Information Analysis. (2022). University of Nevada, Las Vegas. For more information: <https://nevadacomparecare.net/>
- Centers for Medicare and Medicaid Services. (2022). Research, Statistics, Data and Systems. Statistics, Trends and Reports; Dashboard; Medicare-Enrollment. For more information: <https://data.cms.gov/summary-statistics-on-beneficiary-enrollment/medicare-and-medicaid-reports/medicare-monthly-enrollment/data>
- Centers for Disease Control and Prevention (2022e) Morbidity and Mortality Weekly Report, Abortion Surveillance, United States, 2020, Surveillance Summaries/November 25,2022. For more information: https://www.cdc.gov/mmwr/volumes/71/ss/ss7110a1.htm#T5_down
- Chiropractic Physicians' Board of Nevada. (2012). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://chirobd.nv.gov>
- Chiropractic Physicians' Board of Nevada. (2022). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://chirobd.nv.gov>
- Cost Report Data Resources. (2022). Unpublished data. For more information: <https://www.costreportdata.com>
- Department of Public Safety Nevada State Police (2022). Nevada Crime Statistics. Available from: <https://nevadacrimstats.nv.gov/tops/report/violent-crimes/clark-county/2021>
- ESRI. (2022). ArcGIS 10.3 Software. Redlands, CA: ESRI, Inc. For more information: www.esri.com
- Health Resources and Services Administration. (2023). Find shortage Areas: HPSA by State and County. For more information: <https://data.hrsa.gov/tools/shortage-area/hpsa-find>

- Intellimed International. (2022). IntelliClient: Nevada Inpatient, Outpatient, and Emergency Department. Unpublished data. For more information: <https://www.intellimed.com/>
- Nevada Department of Agriculture. (2022). Food & Nutrition. National School Lunch Program. Free and Reduced Lunch Reports. For more information: <http://agri.nv.gov/>
- Nevada Department of Corrections. (2022). Unpublished data. Carson City, NV: State of Nevada.
- Nevada Department of Education. (2022). Data/Report. Carson City, NV: State of Nevada. For more information: <https://doe.nv.gov/>
- Nevada Department of Education. (2022). Private School Enrollment. Carson City, NV: State of Nevada. For more information: <https://doe.nv.gov/>
- Nevada Department of Employment, Training, and Rehabilitation. (2022). Nevada Workforce Informer. Carson City, NV: State of Nevada. For more information: <http://www.nevadaworkforce.com/>
- Nevada Department of Transportation. (2021). *NDOT Highway Map 2019-2022 update.pdf*. Carson City, NV: State of Nevada. For more information: <https://www.dot.nv.gov/travel-info/maps/state-maps>
- Nevada Division of Aging and Disability Services. (2022). Unpublished data. Board of Applied Behavior Analysis. Carson City, NV: State of Nevada.
- Nevada Division of Health Care Financing and Policy. (2022). Unpublished data. Carson City, NV: Nevada Department of Health and Human Services.
- Nevada Division of Public and Behavioral Health. (2022a). Unpublished data. Carson City, NV: DPBH. For more information: <http://health.nv.gov>
- Nevada Division of Public and Behavioral Health. (2022b). Licensee Search. Carson City, NV: DPBH. For more information: <https://nvdpbh.aithent.com/Protected/LIC/LicenseeSearch.aspx?Program=HFF&PubliSearch=Y&returnURL=~/Login.aspx?TI=0#noback>
- Nevada Division of Welfare and Supportive Services. (2022). Unpublished Data. Supplemental Nutrition Assistance Program. Nevada Department of Health and Human Services. Carson City, NV: State of Nevada.
- Nevada Healthcare Quarterly Reports. (2022). Nevada Department of Health and Human Services, Division of Health Care Financing and Policy. Nevada Healthcare Quarterly Reports. For more information: https://nhqrnv.com/public/output_reports.php
- Nevada Instant Atlas. Office of Statewide Initiatives. University of Nevada, School of Medicine. For more information: <https://med.unr.edu/statewide/nevada-instant-atlas/map-views>
- Nevada Report Card. Nevada Accountability Portal. For more information: <http://nevadareportcard.nv.gov/di/>
- Nevada Secretary of State. (2022). Election Center. Voters. Voter Registration Statistics. Carson City, NV: State of Nevada. For more information: <https://www.nvsos.gov/sos/elections/voters/voter-registration-statistics>
- Nevada State Board of Dental Examiners. (2012). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://www.nvdentalboard.nv.gov/>
- Nevada State Board of Dental Examiners. (2022). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://www.nvdentalboard.nv.gov/>
- Nevada State Board of Examiners for Alcohol, Drug and Gambling Counselors. (2022). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <https://alcohol.nv.gov/>

- Nevada State Board of Examiners for Marriage and Family Therapists and Clinical Professional Counselors. (2012). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://marriage.nv.gov/>
- Nevada State Board of Examiners for Marriage and Family Therapists and Clinical Professional Counselors. (2022). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://marriage.nv.gov/>
- Nevada State Board of Massage Therapists. (2012). Unpublished data. Reno, NV: State of Nevada. For more information: <http://massagetherapy.nv.gov/>
- Nevada State Board of Massage Therapists. (2022). Unpublished data. Reno, NV: State of Nevada. For more information: <http://massagetherapy.nv.gov/>
- Nevada State Board of Medical Examiners. (2012). Unpublished data. Reno, NV: State of Nevada. For more information: <http://medboard.nv.gov/>
- Nevada State Board of Medical Examiners. (2022). Unpublished data. Reno, NV: State of Nevada. For more information: <http://medboard.nv.gov/>
- Nevada State Board of Nursing. (2012). Nevada State Board of Nursing Annual Report. Reno, NV: State of Nevada. For more information: <http://nevadanursingboard.org/consumers/annual-reports/>
- Nevada State Board of Nursing. (2022). Unpublished data from the Nevada State Board of Nursing. Reno, NV: State of Nevada. Available from: <http://nevadanursingboard.org/consumers/annual-reports/>
- Nevada State Board of Optometry. (2012). Unpublished data. Carson City, NV: State of Nevada. For more information: <https://nvoptometry.org/>
- Nevada State Board of Optometry. (2022). Unpublished data. Carson City, NV: State of Nevada. For more information: <https://nvoptometry.org/>
- Nevada State Board of Osteopathic Medicine. (2012). Unpublished data. Henderson, NV: State of Nevada. For more information: <http://license.k3systems.com/LicensingPublic/board.jsp>
- Nevada State Board of Osteopathic Medicine. (2022). Unpublished data. Henderson, NV: State of Nevada. For more information: <http://license.k3systems.com/LicensingPublic/board.jsp>
- Nevada State Board of Pharmacy. (2012). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://bop.nv.gov/>
- Nevada State Board of Pharmacy. (2022). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://bop.nv.gov/>
- Nevada State Board of Podiatry. (2012). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://podiatry.nv.gov/>
- Nevada State Board of Podiatry. (2022). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://podiatry.nv.gov/>
- Nevada State Board of Psychological Examiners. (2012). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://psyexam.nv.gov/>
- Nevada State Board of Psychological Examiners. (2022). Unpublished data. Las Vegas, NV: State of Nevada. For more information: <http://psyexam.nv.gov/>
- Nevada State Demographer's Office. (2022a). Nevada Department of Taxation. Population Statistics and Reports. Available from: [https://tax.nv.gov/Publications/Population Statistics and Reports/](https://tax.nv.gov/Publications/Population%20Statistics%20and%20Reports/)
- Nevada State Demographer's Office. (2022b). Unpublished data. Nevada Department of Taxation. Carson City, NV: State of Nevada.

- Phoenix Area Indian Health Service. (2022). Unpublished data. Phoenix Area Active Users and Census Projections Report. Phoenix, AZ: Indian Health Services. For more information: <https://www.ihs.gov/>
- Southern Nevada Health District. (2022). Unpublished data. Las Vegas, NV. For more information: <http://www.southernnevadahealthdistrict.org/ems>
- State of Nevada Board of Dispensing Opticians. (2012). Unpublished data. Las Vegas: State of Nevada. For more information: <http://nvbdo.nv.gov/>
- State of Nevada Board of Dispensing Opticians. (2022). Unpublished data. Las Vegas: State of Nevada. For more information: <http://nvbdo.nv.gov/>
- State of Nevada Board of Examiners for Social Workers. (2022). Unpublished data. Reno, NV: State of Nevada. For more information: <http://socwork.nv.gov/>
- State of Nevada Board of Occupational Therapy. (2012). Unpublished data. Las Vegas: State of Nevada. For more information: <http://www.nvot.org/>
- State of Nevada Board of Occupational Therapy. (2022). Unpublished data. Las Vegas: State of Nevada. For more information: <http://www.nvot.org/>
- State of Nevada Physical Therapy Examiners' Board. (2012). Unpublished data. Las Vegas: State of Nevada. For more information: <http://ptboard.nv.gov/>
- State of Nevada Physical Therapy Examiners' Board. (2022). Unpublished data. Las Vegas: State of Nevada. For more information: <http://ptboard.nv.gov/>
- State of Nevada Speech-Language Pathology, Audiology, and Hearing Aid Dispensing Board. (2012). Unpublished data. For more information: www.nvspeechhearing.org
- State of Nevada Speech-Language Pathology, Audiology, and Hearing Aid Dispensing Board. (2022). Unpublished data. For more information: www.nvspeechhearing.org
- Substance Abuse and Mental Health Services Administration (2022). National Survey on Drug Use and Health. NSDUH sub-state estimates of substance use and mental disorders. Rockville, MD: Substance Abuse and Mental Health Services Administration. For more information: <https://www.samhsa.gov>
- United States Census Bureau. (2022a). American Community Survey, 2021 ACS 5-year estimates, Table B01002, Median Age: generated by Office of Statewide Initiatives; using <http://data.census.gov>
- United States Census Bureau. (2022b). American Community Survey, 2021 ACS 5-year estimates, Table B05002, Place of Birth by Nativity and Citizenship Status: generated by Office of Statewide Initiatives; using <https://data.census.gov/>
- United States Census Bureau. (2022c). American Community Survey, 2021 ACS 5-year estimates, Table B19113, Median Family Income: generated by Office of Statewide Initiatives, data retrieved November 2, 2022 from <https://data.census.gov/>
- United States Census Bureau. (2022d). American Community Survey, 2021 ACS 5-year estimates, Table B19013, Median Household Income: generated by Office of Statewide Initiatives, data retrieved November 2, 2022 from <https://data.census.gov/>
- United States Census Bureau. (2022e). Small Area Income and Poverty Estimates (SAIPE). SAIPE Interactive Tool; data retrieved November 2, 2022 from <https://www.census.gov/programs-surveys/saipe.html>
- United States Census Bureau. (2022f). American Community Survey, 2021 ACS 5-year estimates, Table B16010, Educational Attainment and Employment Status: generated by Office of Statewide Initiatives; data retrieved November 2, 2022 from <https://data.census.gov/>

- United States Census Bureau. (2022g). American Community Survey, 2021 ACS 5-year estimates, Table B19083, Gini Index of Income Inequality: Map 2.1 generated by Office of Statewide Initiatives, data retrieved November 2, 2022 from <https://data.census.gov/>
- United States Census Bureau. (2022h). Small Area Health Insurance Estimates Program. Health Insurance Interactive Data Tool; data retrieved November 2, 2022 from <https://www.census.gov/programs-surveys/sahie/data.html>
- United States Census Bureau. (2022i). Geography Area Series: County Business Patterns, 2021 Business Patterns, Table CB1600A11, generated by Office of Statewide Initiatives, data retrieved November 2, 2022 from <https://data.census.gov/>
- United States Census Bureau (2022j). American Community Survey, 2020 ACS 5-year estimates, Table S0902, Characteristics of Teenagers 15 to 19 Years Old: generated by the Office of Statewide Initiatives, data retrieved December 22, 2022 from <https://data.census.gov/>
- University Center for Economic Development. (2022). Unpublished Data. Health Sector Payroll and Employment Multipliers for Nevada Counties. Reno, NV: University of Nevada, Reno.
- University of Nevada, Reno School of Public Health and State of Nevada, Division of Public and Behavioral Health. 2021 Nevada High School Youth Risk Behavior Survey (YRBS) Report. Authors: Anderson, M., Brandon, K., Zhang, F., Peek, J., Clements-Nolle, K., Yang, W. (2022). For more information: <https://www.unr.edu/public-health/research-activities/nevada-youth-risk-behavior-survey>
- University of Wisconsin Population Health Institute. (2022). *County Health Rankings Key Findings*. Available from: <https://www.countyhealthrankings.org/explore-health-rankings/nevada/data-and-resources>
- Veterans Health Administration. (2022). Enrollment, User, and Projections. Unpublished data. Reno, NV.

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End Notes

Section One: Demographic Profile of Rural and Frontier Nevada

Tables 1.1 and 1.2: Population in Nevada by County and Population and Density in Nevada by County

Note: The figures in these tables are from the most recently released Nevada State Demographer's Office projected population numbers based on estimates of the year 2021. Distribution of population estimates occur twice a year: the certified general population estimates of the previous year are released in July and the next twenty years of population projections released in October. The Nevada State Demographer's Office is at the Nevada Department of Taxation. The Nevada State Demographer website is not updated at this time. Please go to the Taxation publications website for current information.

Table 1.3: Population in Nevada by City, County, and Region

Note: These are the certified population estimates by the Nevada State Demographer's Office, Nevada Department of Taxation annual release. There are unincorporated cities in seven of 14 rural and frontier counties in Nevada. Incorporated towns/cities may be small or large. Unincorporated populations may be large in rural and frontier counties. Carson City is a metropolitan city/county and has no rural population.

Table 1.5: Median Age of Nevadans by County

Note: American Community Survey creates estimates using five-year rolling averages released annually in December.

Table 1.6 to Table 1.11: Population by Age, Race, and Ethnicity in Nevada by County

Note: Calculations for age, race and ethnicity are from unpublished Age, Sex, Race, and Hispanic Origin population data from the Nevada State Demographer's Office based at the Nevada Department of Taxation.

Table 1.14: Population by Place of Birth in Nevada by County

Note: American Community Survey creates estimates using five-year rolling averages released annually. Current data used in this report is from American Community Survey file for all counties. Tables used in the American Community Census data.census.gov query are in the sources.

Table 1.15: Incarcerated Population in State of Nevada Correctional Facilities by County

Note: Number and percent of incarcerated population are unpublished data from the Nevada Department of Corrections. Percent of county population and rate per 1,000 population are calculated based on Nevada State Demographer's Office 2020 population estimate.

Section Two: Social and Economic Profile of Rural and Frontier Nevada

Table 2.1 through Table 2.4: Sources and Percentage of Personal Income in Nevada by County.

Note: All dollar estimates are in current dollars (not adjusted for inflation).
Table 2.3 are major categories of personal income: net earnings, etc.
Table 2.4 describes categories within transfer payments.

Table 2.10: Enrollment in Public and Private Schools (K-12) in Nevada by County

Note: Public Charter Schools enrollment data may be statewide or in a county, however it is combined into a statewide total. “Not Applicable” (N/A) means data is not available.

Table 2.14: Registered Voters in Nevada by County

Note: Eligible voting population aged 18 and over does not include people living in group quarters, prisons.

Section Three: Health Insurance Coverage in Rural and Frontier Nevada

Table 3.1: Health Insurance Coverage in Nevada by County

Note: To calculate total insurance coverage in Nevada, data from American Community Survey insurance estimates and Medicare enrollee numbers were used.

Section Four: Population Health Profile of Rural and Frontier Nevada

Map 4.1: Overall County Rankings for Health Factors in Nevada

Note: County Health Rankings is based on a model with multiple population health measures. Factors for health behaviors are tobacco use, diet and exercise, alcohol and drug use, and sexual activity; clinical care is based on access to care and quality of care; social and economic factors include education, employment, income, family and social support, and community safety; physical environment factors include air and water quality, and housing and transit.

Map 4.2: Overall County Rankings for Health Outcomes in Nevada

Note: County Health Rankings is based on a model with multiple population health measures. Outcomes includes premature death and mortality; and quality of life is measured based on data from birth outcomes, physical health, mental health, and overall health.

Tables 4.11 to 4.30: Various Vital Statistics Tables by County/Region in Nevada

Note: * Data are counts that do not meet criteria, reliability, data quality or confidentiality. Counts are preliminary and are subject to change on all vital statistics tables.

Section Five: Health Care Workforce in Rural and Frontier Nevada

Tables 5.3 and 5.4: Health Sector Employment and Payroll in Nevada by County

Note: Nevada Department of Employment Training and Rehabilitation (DETR) workforce data is supplemented with hospital cost report data and United States Census Bureau County Business Patterns data. This approach is due to Bureau of Labor suppression of data for major employers in a given county.

Tables 5.5 and 5.6: Estimated and Projected Employment in the Health Care and Social Assistance Sector by Region in Nevada

Note: Rural and Frontier includes all of Nevada’s 14 non-urban counties. Some data generated by the authors used DETR employment data supplemented with data from hospital cost reports and county business patterns from the United States Census Bureau.

Table 5.6: Projected Employment in the Health Care and Social Assistance Sector by Region in Nevada

Note: Rural and Frontier includes all of Nevada’s 14 non-urban counties. The authors used hospital cost report employment data supplementing DETR employment growth rate for the sector.

Table 5.7 to 5.44: Licensed Healthcare Professionals by County/Region in Nevada

Note: The calculation of the number of licensed health care professionals per 100,000 population for 2020 in Tables 5.7 through 5.44 utilize county and state population estimates developed by the Nevada State Demographer’s Office for 2020. Some of the population estimates presented in this data book may utilize denominators varying slightly from these numbers as the tables and per population denominators were built using the most recent numbers at the time. All health professional licensure data presented in Tables 5.7 through 5.44 refer to individuals possessing an active license with a State of Nevada licensing board. Thus, these tables exclude inactive and/or retired licensees. Specific licensure data may not be updated for year 2020 if it were not made available to the authors.

Table 5.9: Licensed Primary Care Physicians (MDs and DOs) in Nevada by County

Note: Family Medicine, General Practice, Internal Medicine, Obstetrics and Gynecology, and Pediatric physicians are considered primary care physicians.

Table 5.10: Licensed Physician Assistants (PAs) by in Nevada by County

Note: Both Allopathic and Osteopathic PAs are counted together by year.

Map 5.2: Dental Health Shortage Areas (HPSAs) in Nevada

Note: The small scattered dark green HPSAs seen across rural and frontier areas, around Pyramid Lake in Washoe County, and parts of Northern Clark County, represent shortage areas on tribal lands and reservations.

Table 5.25: Licensed Applied Behavior Analysis in Nevada by County

Note: There is no total column due to different qualifications between types of licenses.

Table 5.26 and 5.27: Licensed Social Workers in Nevada by County

Note: The education requirement for social workers ranges from an associate to a doctorate. Due to the different types of degrees a total column is not calculated.

Table 5.32 and 5.33: Licensed Emergency Medical Services (EMS) Professionals in Nevada by County

Note: There is no total column due to different qualifications between types of licenses.

Table 5.35 and Table 5.36: Licensed Medical Laboratory Professionals in Nevada

Note: The education requirement for social workers ranges from an associate to a doctorate. Due to the different types of degrees a total column is not calculated.

Table 5.45: Respiratory Therapists (RTs) in Nevada by County

Note: There is no total column due to different qualifications between types of licenses.

Section Six: Health Care Resources and Economics in Rural and Frontier Nevada

Table 6.2: Licensed Beds in Community Hospitals in Rural and Frontier Nevada

Note: The term “Critical Access Hospital” of CAH refers to a Medicare hospital facility designation from the Centers for Medicare and Medicaid Services. This designation allows small rural and frontier hospitals to receive cost-based reimbursement for inpatient and outpatient services provided to Medicare beneficiaries. As of January 2019, there are thirteen CAH hospitals. CAHs receive financial and technical assistance from the Nevada Rural Hospital Flexibility Program (Flex). The Nevada Flex Program is a federally supported program administered by the Nevada State Office of Rural Health based in the Office of Statewide Initiatives at the University of Nevada, Reno School of Medicine.

Table 6.17: Net Income in Rural and Frontier Hospitals in Nevada

Note: “Other Income” includes contributions, income from investments, bequests, and miscellaneous non-patient revenue.



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