

Nevada Core Health Indicators – v 1.0

Resource Document

Introduction:

Public health departments and other entities are required to complete regular assessments of community health. In order to simplify this process and make data more comparable between Nevada counties and the state, a statewide workgroup has completed a Nevada Core Health Indicators list. The Indicators list identifies a minimum set of data that streamlines what all counties, the state and other entities completing community health assessments should include. Additional data can always be included, but these core indicators are meant to contribute to a comprehensive picture of the health of the community and state and possibly act as a catalyst for action.

This Resource Document is meant to be a companion document to the visual Nevada Core Health Indicators table, in order to provide more detail for the actual data collection process. For each indicator, information is provided on measurement, source and year. For those groups wishing to create a more robust health assessment, optional indicators are also suggested at the end of each Domain section.

This is version 1.0 of a living document. The statewide workgroup who created this document (*see list of organizations involved at end of document*) will be piloting these indicators in multiple jurisdictions. At the end of 2014 they will be discussing the list and will be refining the indicators based on any feedback. If you have any questions, suggestions or other feedback, please share your thoughts at PBHNVNetwork@health.nv.gov or (775) 684-5911.

Key:

- * = Core indicator only if applicable for your jurisdiction.
- ^ = Subject to data availability. Some counties have too few responses/incidents to report, in which case last five years of data can be aggregated.
- ~ = If no events have occurred within jurisdiction, note “0” or “fewer than 5 cases”.

Display of Information:

#: Domain

- *Indicator Group*
 - Indicator
 - Measures
 - Source
 - Year

1: Population

- *Demographic Characteristics*
 - Overall population
 - Estimated population
 - Nevada State Demographer’s Office - <http://nvdemography.org/data-and-publications/>
 - Use most current year estimate

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- Population Change
 - Net Change from last ten years
 - Percent Change from last ten years
 - Nevada State Demographer’s Office - <http://nvdemography.org/data-and-publications/> and US Census Bureau - <http://factfinder2.census.gov/>
 - Use most current year estimate compared to Census data from at least 10 years previous
- Population density
 - Population per square mile
 - Nevada State Demographer’s Office - <http://nvdemography.org/data-and-publications/>
 - Square miles per county are provided on the Census Quick Facts for each county; “Area in Square Miles” based on U.S. Census Bureau’s TIGER/Geographic Identification Code Scheme (http://quickfacts.census.gov/qfd/meta/long_LND110210.htm)
 - Use most current year estimate
- Population by sex and age
 - Sex: First break out by male/female
 - Age: Then break out <1, 1-4, 5-9, (*five year categories up to age 84*), 85 and older
 - Nevada State Demographer’s Office - <http://nvdemography.org/data-and-publications/>
 - *<1 age breakout can be requested from Nevada State Demographer’s Office*
 - Use most current year estimate
- Race
 - Race: break out in White, Black/African American, American Indian/Eskimo/Aluet, Asian/Pacific Islander
 - Nevada State Demographer’s Office - <http://nvdemography.org/data-and-publications/>
 - Use most current year estimate
- Ethnicity
 - Hispanic or Non-Hispanic
 - Nevada State Demographer’s Office - <http://nvdemography.org/data-and-publications/>
 - Use most current year estimate

Optional indicators:

- *Demographic characteristics*
 - Rural/urban classification
 - Comparison of counties to state; state to other states
 - Projected population growth
 - Race/ethnicity – other combinations of race/ethnicity
 - Income distribution
 - Housing segregation
- *Special populations*
 - Migrant persons
 - Homeless persons
 - Non-English speaking persons
 - Children with special needs
 - Adults with special needs
 - Religious and political affiliation
 - Marital status
 - Sexual orientation

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2: Socioeconomic, Quality of Life and Environmental Factors

- *Income, Employment and Poverty*
 - Median Household Income
 - Estimated median household income in dollars (*household income = income of householder and any other individuals 15 years old and over in the household at the time of interview, whether they are related to the householder or not*)
 - US Census Bureau - <http://factfinder2.census.gov/>
 - Use most current estimate year
 - Median Family Income
 - Estimated median family income in dollars (*family income = income of households with two or more persons related through blood, marriage or adoption*)
 - US Census Bureau - <http://factfinder2.census.gov/>
 - Use most current estimate year
 - Unemployment
 - Number and percent of population age 16+ unemployed but seeking work
 - County Health Rankings/Bureau of Labor Statistics Local Area Unemployment Statistics (LAUS) - <http://www.countyhealthrankings.org/>
 - Use most current year
 - Children in poverty
 - Number and percent of children 18 and below who live in poverty
 - US Census Bureau - <http://www.census.gov/did/www/saipe/data/index.html>
 - Use most current year
 - Population in poverty
 - Number and percent of population in poverty
 - US Census Bureau - <http://www.census.gov/did/www/saipe/data/index.html>
 - Use most current year
- *Economic Security*
 - Bankruptcy
 - Personal bankruptcy filings per 1,000 population (includes Chapter 7 and 13 filings)
 - Federal Deposit Insurance Corporation – www2.fdic.gov/recon
 - Use most current year
 - Food insecurity
 - Food insecurity rate (*food insecurity = consistent access to adequate food is limited by a lack of money and other resources at times during the year; determined through multiple factors by the USDA*)
 - Estimated number food insecure individuals (rounded)
 - FeedingAmerica.org - <http://feedingamerica.org/hunger-in-america/hunger-studies/map-the-meal-gap/printable-county-2011.aspx>
 - Use most current year

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- Free and reduced school lunch numbers
 - Number of students qualifying for free or reduced school lunch program
 - Students qualifying for free or reduced school lunch program as a percent of Total Student Population
 - Nevada Department of Education - http://nutrition.nv.gov/Data_Reports/Free_and_Reduced_Lunch_Data/
 - Most current year
- *Education*
 - High school graduation rate
 - Percent of ninth grade cohort in public schools that graduates from high school in four years
 - Nevada Report Card - <http://www.nevadareportcard.com/>
 - Most current year
 - Education level/Educational Attainment
 - Percent of population aged 25 and older with:
 - Less than a high school education
 - High school diploma or equivalent
 - Some college credits, but less than 1 year
 - 1 or more years of college, no degree
 - Associate's degree (occupational or academic)
 - Bachelor's degree
 - Master's degree
 - Doctoral level degree (professional , doctorate)
 - US Census Bureau - <http://factfinder2.census.gov/>
 - Use most current estimate year
- *Family and Social Support*
 - Children in single-parent homes
 - Percent of all children in family households that live in a household headed by a single parent
 - County Health Rankings/American Community Survey (ACS) - <http://www.countyhealthrankings.org/>
 - Use most current year
 - Social & emotional support
 - Percent of adult population that “never,” “rarely” or “sometimes” gets the social and emotional support they need.
 - County Health Rankings/Behavioral Risk Factor Surveillance System (BRFSS) - <http://www.countyhealthrankings.org/>
 - Use most current year
 - Registered voters who vote
 - Active voters by county and party (*Democratic, Republican, Independent American, Non-Partisan, Other Party Affiliation*)
 - Nevada Secretary of State - <http://www.nvsos.gov/index.aspx?page=1060>
 - Most current data

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- *Safety and Security*
 - Reported violent crimes
 - Number of violent crimes by type (murder, non-negligent man-slaughter; forcible rape; robbery; aggravated assault)
 - Violent crime rate per 100,000 population
 - Federal Bureau of Investigations – <http://www.fbi.gov/about-us/cjis/ucr/crime-in-the-u.s/2011/crime-in-the-u.s.-2011/violent-crime/violent-crime>
 - Use most current year
 - Reported property crimes
 - Number of property crimes by type (burglary, larceny/theft, motor vehicle theft, arson)
 - Property crime rate per 100,000 population
 - Federal Bureau of Investigations - <http://www.fbi.gov/about-us/cjis/ucr/crime-in-the-u.s/2011/crime-in-the-u.s.-2011/property-crime/property-crime>
 - Use most current year
- *Environmental Safety*
 - Food safety inspections
 - Number of inspections per jurisdiction
 - Individual Nevada health authorities
 - Use data from most current full year
 - Critical food safety violations
 - Number of critical violations per permitted facilities
 - Individual Nevada health authorities
 - Use data from most current full year
 - Radon
 - Number of homes that exceed the Environmental Protection Agency’s ‘action level’ of 4 picocuries per liter (pCi/L) of air, as reported to Cooperative Extension by five certified radon labs and four certified radon testers. (Certification by NRPP or NRSB, the two radon certifying boards.)
 - University of Nevada, Reno’s Cooperative Extension Office – contact Susan Howe (775-336-0248, robertss@unce.unr.edu) or view data at www.RadonNV.com
 - Use data from most current full year
 - Public drinking water safety
 - Percent of community water systems in compliance with maximum containment levels for primary drinking water standards
 - Nevada Department of Environmental Protection – email Jennifer Carr (jcarr@ndep.nv.gov) with the NDEP Safe Drinking Water Regulatory Program
 - Use data from most current full year
- *Build Environment and Access*
 - Fast food restaurants
 - Percent of all restaurants that are fast-food establishments
 - County Health Rankings/County Business Patterns - <http://www.countyhealthrankings.org/>
 - Use most current year

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- Access to recreational facilities
 - Rate of recreational facilities per 100,000 population
 - County Health Rankings/County Business Patterns - <http://www.countyhealthrankings.org/>
 - Use most current year
- Commute time
 - Mean travel time to work of workers 16 years and over who did not work at home
 - American Community Survey - http://www.census.gov/acs/www/data_documentation/2009_acs_maps/
 - Use most current year

Optional indicators:

- *Income, Poverty and Employment*
 - Public assistance rate per household
 - Number of families in TANF
 - Number receiving food stamps
- *Economic Security*
 - Affordable housing
 - Foreclosures (Zillow.com)
 - Negative equity/homes ‘underwater’ (Zillow.com)
 - Household debt and credit
 - Average number of vehicles
 - Percent of households (renters & homeowners) who pay 30% or more of their total income on housing
 - Rental vacancy rate
- *Education*
 - Public expenditures on education
 - Percent of children attending preschool
 - Number of openings in child care facilities for low income families
 - Percent of 3rd graders doing math at grade level
 - Class size
 - Proficiency levels
 - ACT/SAT scores
 - Truancy/absenteeism rates
 - Seniors entering post K-12 education
 - Percent of Nevada high school graduates attending Nevada colleges/universities
 - Percent of adults who are illiterate
- *Family and Social Support*
 - Kids in foster care
 - Civic organizations/association members (501c3 organizations; churches, etc.)
- Life satisfaction
- Domestic violence
- *Safety and Security*
 - Neighborhood crime watch areas (www.usaonwatch.org)
 - Reports of child abuse/neglect
- *Environmental Safety*
 - Lead exposure (HHL PSS database at DPBH)
 - Waterborne disease
 - EPA air quality standards met
 - Fluoridation
 - Radon levels
 - Workplace hazards (i.e. percent of OSHA violations)
 - Percent of qualifying permitted facilities meeting Clean Indoor Air Act standards
 - Rabies (domestic vs. wild)
 - Arsenic levels in water
- *Built Environment and Access*
 - Food deserts (US Dept. of Agriculture)
 - Green space
 - Access to healthy food
 - Households who reported they ran out of food in the last month and did not have money to purchase more
 - Number of residents using local food bank on a monthly basis
 - Mixed land use
 - Miles of bike/walking paths (is the environment conducive to exercise)
 - Number of registered electric or hybrid vehicles

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3: Health Resources Availability

- *Health Care Professionals*
 - Dental health providers
 - Number and number per 100,000 – licensed Dentists
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Dental Examiners & Nevada State Demographer-
<http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
 - Number and number per 100,000 – licensed Dental Hygienists
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Dental Examiners & Nevada State Demographer-
<http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
 - Primary care providers
 - Number and number per 100,000 – licensed allopathic physicians (MDs) and osteopathic physicians (DOs) in general practice, family practice, internal, OB/GYN
 - Nevada Rural and Frontier Health Data Book/Nevada Division of Public and Behavioral Health & Nevada State Demographer-
<http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
 - Number and number per 100,000 – licensed Physician Assistants (PAs)
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Medical Examiners, Nevada State Board of Osteopathic Medicine & Nevada State Demographer-
<http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
 - Number and number per 100,000 – licensed Advanced Practitioners of Nursing (APNs)
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Nursing & Nevada State Demographer-
<http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
 - Mental health professionals
 - Number and number per 100,000 – licensed Psychiatrists
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Medical Examiners & Nevada State Demographer-
<http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
 - Number and number per 100,000 – licensed Psychologists
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Psychological Examiners & Nevada State Demographer-
<http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition

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- Number and number per 100,000 – licensed Social Workers (LSWs, LASWs, LCSWs, LISWs)
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Examiners for Social Workers & Nevada State Demographer- <http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
- Number and number per 100,000 – licensed “Behavioralists” (alcohol, drug and gambling counselors; marriage and family therapists; clinical professional counselors)
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Examiners for Alcohol, Drug and Gambling Counselors, Nevada State Board of Examiners for Marriage and Family Therapists and Clinical Professional Counselors, & Nevada State Demographer- <http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
- Nursing professionals
 - Number and number per 100,000 – licensed Registered Nurses (RNs)
 - Number and number per 100,000 – licensed Practical Nurses (LPNs)
 - Number and number per 100,000 – licensed Registered Nurse Anesthetists (CRNAs)
 - Number and number per 100,000 – licensed Registered Nurses with Emergency Medical Services certification (RN-EMS)
 - Number and number per 100,000 – licensed Certified Nursing Assistants (CNAs)
 - Nevada Rural and Frontier Health Data Book/Nevada State Board of Nursing & Nevada State Demographer- <http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
- *Access and Coverage*
 - Licensed hospital beds
 - Total number of licensed beds (acute care & long-term care)
 - Per capita distribution of beds (licensed community hospital beds and licensed long term care beds) per 1000 population
 - Nevada Rural and Frontier Health Data Book/Center for Health Information Analysis, Press Garney, Nevada Rural Hospital Partners & Nevada State Demographer- <http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition
 - Health Professional Shortage area (*designation allowing states to leverage federal resources to improve access to primary, dental or mental health care, in that area*)
 - Percent of population residing in a Primary Care Health Professional Shortage Area (HPSA)
 - Percent of population residing in a Dental Health Professional Shortage Area (HPSA)
 - Percent of population residing in a Mental Health Professional Shortage Area (HPSA)
 - Nevada Rural and Frontier Health Data Book/Health Services and Resource Administration, US Census Bureau & Nevada State Demographer- <http://www.medicine.nevada.edu/ohprp/reports.html>
 - Use data from most current edition

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- Uninsured
 - Percent of population under 65 without health insurance
 - County Health Rankings/US Census Bureau’s Small Area health Insurance Estimates (SAHIE) - <http://www.countyhealthrankings.org/>
 - Use most current year
- *Public Health Departments**
 - Health department employment full-time equivalent (FTE) employees
 - Number of full-time equivalent (FTE) positions
 - Individual Nevada health authorities
 - Use data from most current full year
 - Health department operating budget
 - Dollars per total jurisdictional population
 - Dollars by funding source (federal, state, local, other)
 - Individual Nevada health authorities
 - Use data from most current full year

Optional indicators:

- *Health care professionals*
 - Pharmacists & Pharmaceutical Technicians
 - Chiropractors
 - Opticians, Optician Apprentices, Optometrists
 - EMTs
- *Access and coverage*
 - Occupancy rate of licensed hospital beds
 - Regular primary care
 - Mental health service availability
 - Regular dental care
 - Person without dental insurance
 - Medicaid eligibles to participating physicians
 - Medicare adjusted average per capita cost
 - Eligible Medicare beneficiaries and enrollees
- *Public health departments*
 - Type of FTEs
 - Type of health department services

4: Health Behaviors

- *Substance Use and Abuse*
 - Tobacco use
 - Percent of adults who are current smokers (smoke every day or some days)
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Percent of students (9th-12th grade) who had smoked cigarettes on at least 1 day during the 30 days before the survey
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year

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- Drug use
 - Percent of adults who used a pain killer to get high (*like Vicodin, OxyContin or Percocet*) in the last 30 days.
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Percent of students (9th-12th) who have ever taken a prescription drug (*such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax*) without a doctor's prescription.
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- Binge drinking
 - Percent of adults who are heavy drinkers (adult men having more than two drinks per day and adult women having more than one drink per day)
 - Percent of adults who are binge drinkers (males having five or more drinks on one occasion, females having four or more drinks on one occasion)
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Percent of students (9th-12th) who had five or more drinks of alcohol in a row (i.e. within a couple of hours) on at least 1 day in the past 30 days
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- Alcohol related motor vehicle incidents
 - Number of alcohol-related motor vehicle crashes
 - Number of alcohol-related motor vehicle fatalities
 - Nevada Office of Traffic Safety - Contact the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE) (nshdepi@health.nv.gov)
 - Use most current year^
- Drug-related mortality rate
 - Number of drug-related deaths (*total from tobacco, volatile solvents, multiple drug use, alcohol, cocaine, opioids, other stimulants*)
 - Electronic Death Registry System – Contact the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE) (nshdepi@health.nv.gov)
 - Use most current full year

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- *Lifestyle*
 - Nutrition
 - Median daily intake of fruits among adults (times per day) (*Calculated based on consumption of 1) 100% pure fruit juices and 2) fruit, including fresh, frozen, or canned (on counting juice)*)
 - Median daily intake of vegetables among adults (times per day) (*Calculated based on consumption of 1) cooked or canned beans (not including long green beans), 2) dark green vegetables, 3) orange-colored vegetables, and 4) other vegetables (not counting what was reported already)*)
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Median daily intake of fruits among students (9th-12th) (times per day) (*Calculated based on consumption of 1) 100% fruit juices and 2) fruit*)
 - Median daily intake of vegetables among students (9th-12th) (times per day) (*Calculated based on consumption of 1) green salad, 2) potatoes, 3) carrots, and 4) other vegetables*)
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Obesity
 - Percent of adults classified as overweight by BMI (*25 or higher*)
 - Percent of adults classified as obese by BMI (*30 or higher*)
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Percent of students (9th-12th) classified as overweight by BMI (*≥ 85th and < 95th percentile for BMI for age and sex*)
 - Percent of students (9th-12th) classified as obese by BMI (*≥ 95th percentile for BMI for age and sex*)
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Exercise
 - Percent of adults who participated in any physical activities in the past month
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
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- Students who had been physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes per day on each of the 7 days before the survey
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- Sedentary lifestyle
 - Percent of students (9th-12th) who played video or computer games or used a computer for something that was not school work for 3 or more hours per day on an average school day
 - Percent of students (9th-12th) who watched television 3 or more hours per day on an average school day
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- Sleep
 - Percent of adults who got sufficient sleep (8 or more hours for those aged 18 to 21 years and 7 or more hours for those aged 22 years and older) during a 24-hour period
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Percent of students (9th-12th) who got sufficient sleep on a school night (8 or more hours)
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- *Protective Factors*
 - Seatbelt use
 - Percent of adults who always or nearly always wore a seat belt when driving or riding in a car.
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year

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- Percent of students (9th-12th) who wore a seat belt sometimes or most of the time when riding in a car driven by someone else
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- Bicycle helmet use
 - Percent of students (9th-12th) who wore a helmet sometimes, most of the time, or always when riding a bicycle
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- Condom use
 - Percent of students (9th-12th) who used a condom or had their partner use a condom the last time they had sexual intercourse.
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- *Screening*
 - Pap smear
 - Percent of women age 18 and older who report having had a pap smear within the last three years
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Mammography
 - Percent of women age 40 and older who report having had a mammogram within the last two years
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Colorectal screening
 - Percent of adults age 50 or older who report ever having had a sigmoidoscopy or colonoscopy
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year

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Optional indicators:

- *Substance Use and Abuse*
 - Other drug use (i.e. cocaine, marijuana, steroids, etc.)
 - SAMSHA's 3-year annual averages
 - Calls to Rocky Mountain Poison for overdose
 - Substance-abuse related motor vehicle incidents
 - DUIs
- *Lifestyle*
 - 65+ having teeth extractions (BRFSS)
 - Adults having any permanent teeth extracted (BRFSS)
 - Visiting dentist or dental clinic within past year for any reason (BRFSS)
- *Protective Factors*
 - Child safety seat use
- *Screening*
 - Cholesterol awareness (BRFSS)
 - Hypertension awareness (BRFSS)
 - Prostate cancer screening

5: Maternal and Child Health

--Source for all data – Contact the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE) (nshdepi@health.nv.gov) & use most current full year

- *Pregnancy*
 - Pregnancy rate
 - Sum of live births, fetal deaths ≥ 20 weeks, and abortions per 1000 women aged 15-44
 - Birth rate
 - Number of live births per 1000 women aged 15-44
 - Low birth weight
 - Percent total live births less than 2,500 grams
 - Abortion rate
 - Number of abortions per 1000 women aged 15-44
 - Women receiving prenatal care
 - Percent of total women who experience a live birth who received prenatal care in 1st trimester
- *Infant and Child Mortality*
 - Neonatal mortality
 - Total infant deaths during the first 28 days of life, as appropriate rate per 1000 live births
 - Post neonatal mortality
 - Total infant deaths between 28 days and 11 months of life, as appropriate rate per 1000 live births
 - Infant mortality
 - Total infant deaths under 1 year of age, as appropriate rate per 1000 live births
 - Child mortality
 - Rate per population age 1-14, as appropriate rate per 1000 population
 - Maternal Mortality Rate
 - Number of deaths attributable to pregnancy, childbirth, or the post-partum period per 100,000 live births
- *Teen Pregnancy*
 - Teen pregnancy rate
 - Sum of live births, fetal deaths ≥ 20 weeks, and abortions per 1000 women aged 15-17
 - Teen birth rate
 - Number of live births per 1000 women aged 15-17

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Optional indicators:

- Very low birth weight (less than 1,500 grams)
- Data on pregnant women who are using substance
- Fetal alcohol syndrome
- Infertility
- Disclosure of maternal drug-use on birth certificate

6: Health Status

- *General Health Status*
 - Health status
 - Percent of respondents reporting their health status as excellent, very good, good, fair, poor
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Sick days
 - Average number of sick days within the past month
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
- *Mental Health*
 - Poor mental health
 - Percent of adults who reported frequent mental distress (*mental health, including stress, depression and problems with emotion, was not good on 14 or more days in the past 30*)
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Percent of students (9th-12th) who, during the past 12 months, felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities
 - National Youth Risk Behavior Survey (YRBS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Suicides
 - Overall rate
 - Rate for ages 10-24
 - Rate for ages 65+
 - American Association of Suicidology – email Misty Allen (mvalLEN@health.nv.gov) at the Nevada Office of Suicide Prevention
 - Use most current year^

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- *Mortality (Crude mortality & Age-adjusted mortality)*
 - Top 10 causes per county
 - (Top causes will be pulled for each county)
 - Contact the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE) (nshdepi@health.nv.gov)
 - Use most current full year
- *Vaccinations*
 - Child immunizations
 - Percent of children aged 19-35 months who have received the Healthy People 2020 recommended series of vaccinations (4 DTaP, 3 Polio, 1 MMR, 3 hib, 3 hep B, 1 Var, 4 PCV)
 - Nevada Web IZ & Nevada State Demographer's Office – Contact the Nevada Division of Public and Behavioral Health, Nevada Web IZ office (izit@health.nv.gov)
 - Use most current full year
 - Adults 65+ immunized for flu
 - Percent of adults aged 65 and older who have had a flu shot within the past year
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year
 - Adults 65+ immunized for pneumonia
 - Percent of adults aged 65 and older who have ever had a pneumonia vaccination
 - Behavioral Risk Factor Surveillance System (BRFSS) – Contact Sandi Larson (slarson@health.nv.gov) at the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE)
 - Use most current year

Optional indicators:

- *Vaccinations*
 - WebIZ numbers for adults 65+ immunized for flu
 - WebIZ numbers for adults 65+ immunized for pneumonia
 - Immunization status of Healthcare Providers
 - Other BRFSS chronic health indicators
 - Years of Potential Life Lost (for specific causes of death)
 - Top causes of Morbidity by reportable conditions or by reasons for hospitalization

7: Reportable Conditions

- *Disease Cases~*
 - Syphilis
 - Gonorrhea
 - Chlamydia
 - Tuberculosis
 - HIV
 - Bacterial meningitis
 - Case counts and rates

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- Contact the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE) (nshdepi@health.nv.gov)
- Use most current full year
- *Vaccine Preventable Diseases~*
 - Measles
 - Mumps
 - Rubella
 - Pertussis
 - Tetanus
 - Case counts and rates
 - “National Electronic Disease Surveillance System” Based System (NBS) and TriSano - Contact the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE) (nshdepi@health.nv.gov)
 - Use most current full year
- *Cancers~*
 - Early cervical cancer diagnosis
 - Rate (insitu) of total cancers; Percent of total cancers
 - Late stage cervical cancer diagnosis
 - Rate (regional & distant) of total cancers; Percent of total cancers
 - Early breast cancer diagnosis
 - Rate (insitu & localized) of total cancers; Percent of total cancers
 - Late stage breast cancer diagnosis
 - Rate (regional & distant) of total cancers; Percent of total cancers
 - Early prostate cancer diagnosis
 - Rate (insitu & localized) of total cancers; Percent of total cancers
 - Late stage prostate cancer diagnosis
 - Rate (regional & distant) of total cancers; Percent of total cancers
 - Early colorectal cancer diagnosis
 - Rate (insitu & localized) of total cancers; Percent of total cancers
 - Late stage colorectal cancer diagnosis
 - Rate (regional & distant) of total cancers; Percent of total cancers
 - Nevada Cancer Registry - Contact the Nevada Division of Public and Behavioral Health, Office of Public Health Informatics and Epidemiology (OPHIE) (nshdepi@health.nv.gov)
 - Use most current full year

Optional indicators:

- Influenza
- West Nile
- Outbreaks
- Hepatitis A
- Acute Hepatitis B
- Acute Hepatitis C
- *Other events*
 - Outbreaks by causative agent (e.g. viral, bacterial)
 - Work related injuries and deaths

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Key:

- * = Core indicator only if applicable for your jurisdiction.
- ^ = Subject to data availability. Some counties have too few responses/incidents to report, in which case last five years of data can be aggregated.
- ~ = If no events have occurred within jurisdiction, note “0” or “fewer than 5 cases”.

Created by a workgroup of the Nevada Health Data Committee:

- Nevada Division of Public and Behavioral Health
- Carson City Health and Human Services
- Southern Nevada Health District
- Washoe County Health District
- School of Community Health Sciences at the University of Nevada, Reno
- Nevada Institute for Children’s Research and Policy at the School of Community Health Sciences at the University of Nevada, Las Vegas
- Office of Statewide Initiatives at the University of Nevada School of Medicine
- Nevada Department of Health and Human Services

For Questions/Feedback contact: PBHNVNetwork@health.nv.gov or (775) 684-5911