

COUNTY HEALTH RANKINGS 2018

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Introduction and Summary to the County

Health Rankings



Support
provided by

Robert Wood Johnson
Foundation



OUTLINE

Description of the County Health Rankings

Exploring the Data: Where does it come from, the NV snapshot, and new features

Moving Forward with Action

PROJECT PARTNERS AND SPONSORS

- ▶ Robert Wood Johnson Foundation
- ▶ University of Wisconsin Population Health Institute
- ▶ Nevada Public Health Institute
- ▶ Nevada Public Health Association
- ▶ Nevada Public Health Foundation
- ▶ Carson City Health and Human Services
- ▶ Southern Nevada Health District
- ▶ Washoe County Health District
- ▶ Nevada Division of Public and Behavioral Health
- ▶ Nevada Public Health Training Center, UNR School of Community Health Sciences

DATA SOURCES

- ▶ Behavioral Risk Factor Surveillance System (BRFSS)
- ▶ The Dartmouth Institute
- ▶ American Community Survey, 5-year estimates
- ▶ CDC Diabetes Interactive Atlas
- ▶ CDC WONDER
- ▶ Comprehensive Housing Affordability Strategy (CHAS) data
- ▶ County Business Patterns
- ▶ Safe Drinking Water Information System National Center for Health Statistics (NCHS)
- ▶ US Census, Small Area Health Insurance Estimates
- ▶ U.S. Department of Education (EDFacts)
- ▶ CMS, National Provider Identification (NPI)
- ▶ Fatality Analysis Reporting System (FARS)
- ▶ Federal Bureau of Investigation, Uniform Crime Reporting
- ▶ Health Resources and Services Administration, Area Health Resource File
- ▶ Map the Meal Gap
- ▶ National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
- ▶ US Census, Small Area Income and Poverty Estimates
- ▶ US Department of Agriculture, Food Environment Atlas
- ▶ Business Analyst, Delorme map data, ESRI and US Census Tigerline Files

EXPLORING THE DATA

- ▶ Data – Reveals the factors that influence health
- ▶ Understand what influences the health of residents
- ▶ Identify challenges and opportunities to improve health outcomes

Health equity means that everyone has a fair and just opportunity to be as healthy as possible. This requires removing obstacles to health such as poverty and discrimination, and their consequences, including powerlessness and lack of access to good jobs with fair pay, quality education and housing, safe environments, and health care.

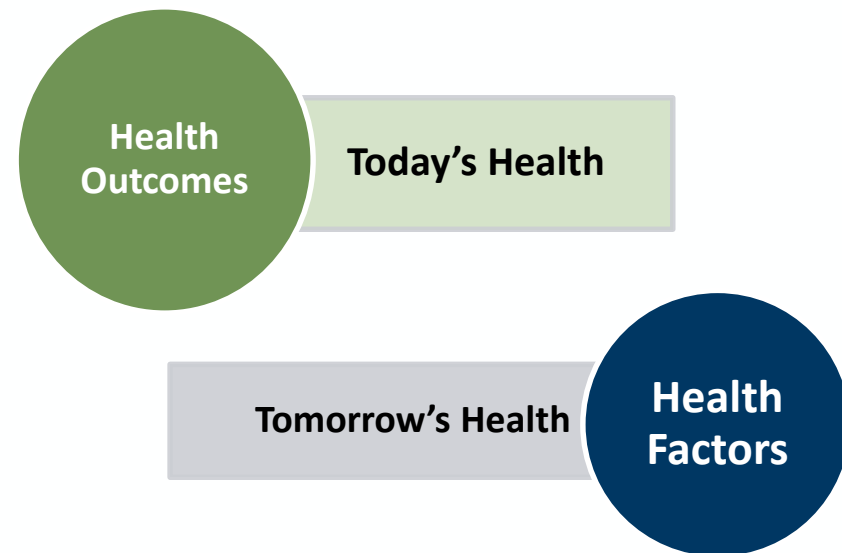
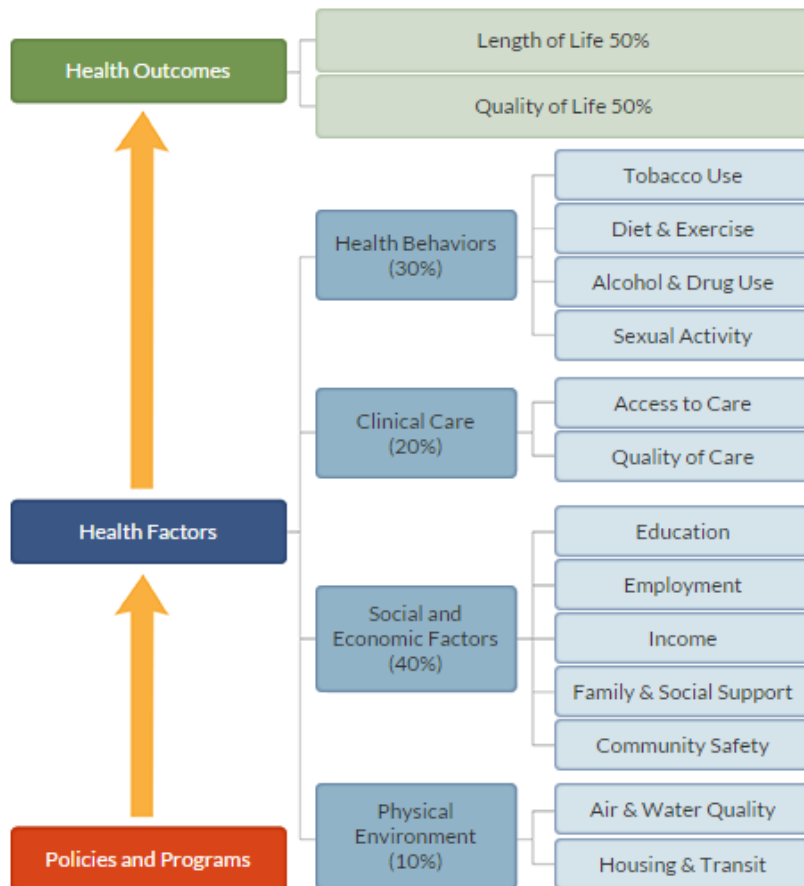
Health disparities are differences in health or in the key determinants of health, such as education, safe housing, and discrimination, which adversely affect marginalized or excluded groups.¹

County Health Rankings & Roadmaps

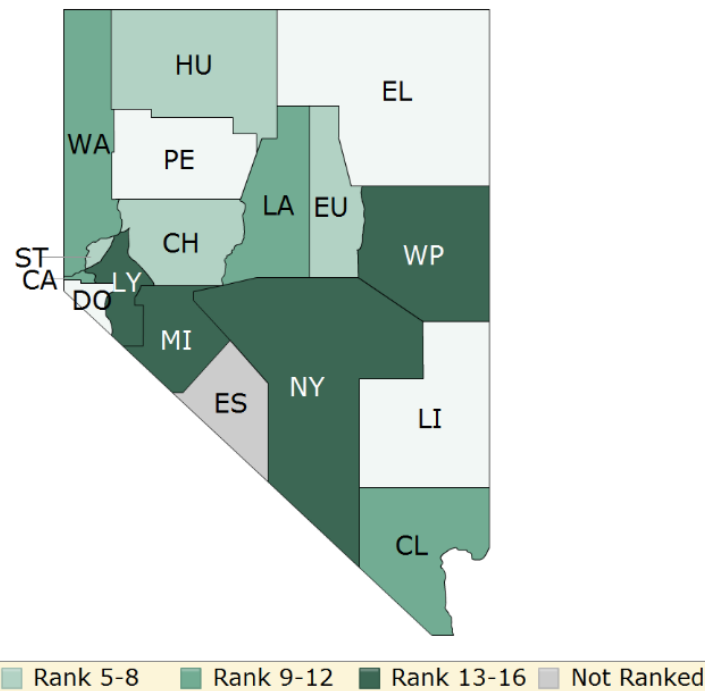
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2 RANKINGS

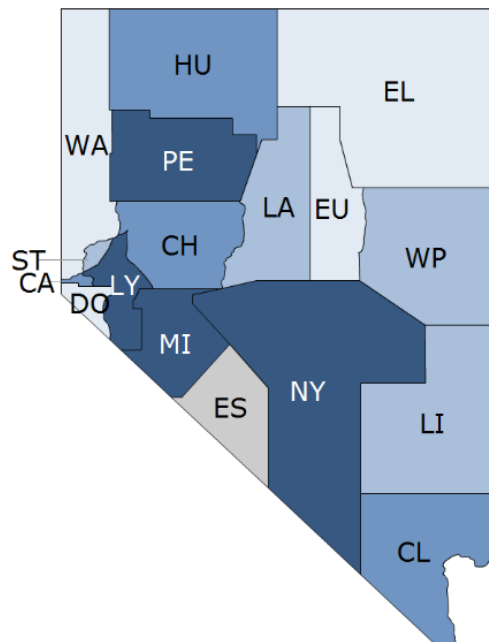


2018 HEALTH OUTCOME RANKINGS



Nevada Overall	
1. Pershing (+1)	10. * Clark (-4)
2. Douglas (+1)	11. Lander (-2)
3. * Lincoln (-2)	12. Carson City (0)
4. Elko (+1)	13. Lyon (+1)
5. Storey (+6)	14. * White Pine (-1)
6. Humbolt (+2)	15. Mineral (+2)
7. Eureka (0)	16. * Nye (0)
8. Churchill (+2)	NR *Esmeralda
9. Washoe (-5)	() = Change versus 2017
* Southern Counties	

2018 HEALTH FACTOR RANKINGS



Rank 1-4 Rank 5-8 Rank 9-12 Rank 13-16 Not Ranked

Nevada Overall

1. Douglas (0)	10. Carzen City (0)
2. Eureka (0)	11. Churchill (0)
3. Washoe (0)	12. * Clark (0)
4. Elko (+3)	13. Pershing (+1)
5. * Lincoln (+4)	14. Lyon (+1)
6. Storey (-1)	15. * Nye (+1)
7. Lander (-3)	16. Mineral (+1)
8. * White Pine (-2)	NR *Esmeralda
9. Humbolt (-1)	() = Change versus 2017
* Southern Counties	

2018 SUB-RANKINGS—SOUTHERN NV COUNTIES

Measure	Clark	Lincoln	Nye	White Pine	Esmeralda
Health Outcomes	10	3	16	14	NR
Length of Life	3	4	16	14	NR
Quality of Life	12	1	16	14	NR
Health Factors	12	5	15	8	NR
Health Behaviors	3	6	14	13	NR
Clinical Care	7	10	15	4	NR
Social & Economic	11	6	15	8	NR
Physical Environment	16	4	12	3	NR

NEW FEATURES/DIGGING DEEPER

Select a state and county to begin

Clark (CL), NV X

Add one or more counties for comparison

Choose any county

Choose from suggested peer counties

Ranked Measures | Additional Measures

	Clark (CL), NV X	Maricopa (MA), AZ X PEER COUNTY
Health Outcomes		
Length of Life		
Premature death	6,900	6,100
Quality of Life		
Poor or fair health	19%	15%
Poor physical health days	4.0	3.6
Poor mental health days	4.3	3.7
Low birthweight	8%	7%

- ▶ Compare peer counties (outside of NV)

Differences in Health Outcome Measures Among Counties and for Racial/Ethnic Groups in Nevada

- ▶ Race/Ethnicity data

	Healthiest NV County	Least Healthy NV County	AI/AN	Asian/PI	Black	Hispanic	White
Premature Death (years lost/100,000)	5,200	11,500	11,500	4,100	10,900	4,600	8,200
Poor or Fair Health (%)	17%	19%	27%	20%	18%	30%	17%
Poor Physical Health Days (avg)	4.0	4.8	3.6	3.1	4.7	4.3	4.5
Poor Mental Health Days (avg)	4.0	4.6	3.4	4.6	4.0	3.6	5.0
Low Birthweight (%)	8%	10%	6%	10%	13%	7%	8%

IDENTIFYING GAPS/SUCCESS-CLINICAL SERVICES

County	Dentist Ratio	Primary Care
Clark	1,630:1	1,810:1
Esmeralda	790:0	830:0
Lincoln	5,060:1	2,520:1
Nye	4,820:1	3,270:1
White Pine	3,230:1	1,400:1

Moving the Needle in Lincoln County

	2017	2018
Health Factors Ranking	9	5
Uninsured	20%	15%
Unemployment	6.2%	5.1%

County Health Rankings & Roadmaps

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WHY RANK?

- ▶ To provide a snapshot of county's health
- ▶ Simplify complex data
- ▶ Identify Success and highlight gaps
- ▶ Drive the conversation toward action



How Healthy is Your Community?

The annual Rankings provide a revealing snapshot of how health is influenced by where we live, learn, work and play. They provide a starting point for change in communities. Choose a state from the map or search below to begin.

Find your state or county



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LIVE DEMO

► <http://www.countyhealthrankings.org/>

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Take Action to Improve Health

Learn From Others

What is Health?



Mark your calendars! We're releasing the 2018 County Health Rankings on March 14.