Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# 2014 Rankings Wyoming

A collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.



University of Wisconsin Population Health Institute school of medicine and public health Support provided by



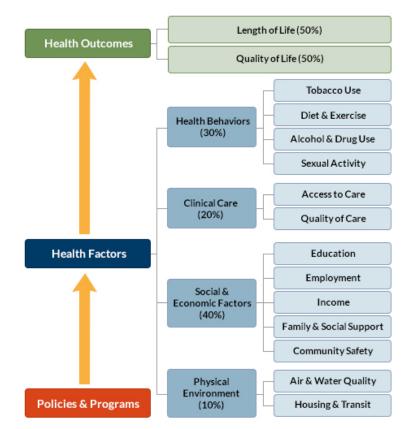
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## INTRODUCTION

The County Health Rankings & Roadmaps program helps communities identify and implement solutions that make it easier for people to be healthy in their schools, workplaces, and neighborhoods. Ranking the health of nearly every county in the nation, the County Health Rankings illustrate what we know when it comes to what is making people sick or healthy. The Roadmaps show what we can do to create healthier places to live, learn, work, and play. The Robert Wood Johnson Foundation (RWJF) collaborates with the University of Wisconsin Population Health Institute (UWPHI) to bring this program to cities, counties, and states across the nation.

## WHAT ARE THE COUNTY HEALTH RANKINGS?

The County Health Rankings measure the health of nearly every county in the nation. Published online at countyhealthrankings.org, the Rankings help counties understand what influences how healthy residents are and how long they will live. The Rankings look at a variety of measures that affect health, such as high school graduation rates, access to healthy foods, rates of smoking, obesity, and teen births. Based on data available for each county, the *Rankings* are unique in their ability to measure the overall health of each county in all 50 states. They have been used to garner support for local health improvement initiatives among government agencies, healthcare providers, community organizations, business leaders, policy makers, and the public.



## HOW ARE PEOPLE USING THE RANKINGS?

- Ø Highlighting community success
- Ø Identifying root causes of poor health
- **Ø** Supporting policy change
- **Ø** Engaging communities in health improvement

For more information, visit countyhealthrankings.org

## WHAT ARE THE ROADMAPS TO HEALTH?

The *Roadmaps to Health* help communities bring people together to look at the many factors that influence health, select strategies that work, and make changes that will have a lasting impact. The *Roadmaps* focus on helping communities determine what they can do and what they can learn from others.

### What You Can Do

The *Roadmaps to Health* Action Center provides step-by-step guides, tools, and webinars to help groups working to improve the health of their communities. Community Coaches also provide customized consultation to local communities that have demonstrated a willingness to address factors that we know influence health, such as education, income, and community safety.

The Action Center also features *What Works for Health* – a searchable database of evidence-informed policies and programs that can improve health.

## Learning From Others

Honoring the efforts of communities working at the forefront of health improvement, the Robert Wood



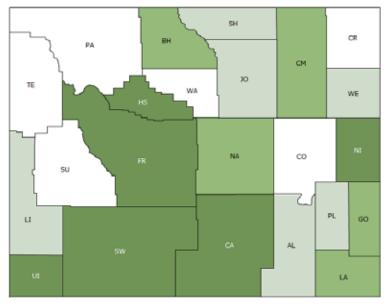
Johnson Foundation annually awards the *RWJF Culture of Health Prize* to outstanding communities that are working toward better health. The *Prize* recognizes communities with strong and diverse partnerships that are coming together with a shared vision and commitment to address multiple factors that affect health and make lasting changes that create a culture of health for all. Visit countyhealthrankings.org or rwjf.org/prize to learn about the work of past prize winners.

At countyhealthrankings.org, we also feature stories from communities across the nation who have used data from the *County Health Rankings* or have engaged in strategies to improve health. For example, you can learn from the successes and challenges of the 30 *Roadmaps to Health* Community Grantees. These grantees are working to create positive policy or systems changes that address social and economic factors that influence how healthy people are and how long they live, such as education and community safety. You might also want to contact your local affiliate of United Way Worldwide, the National Business Coalition on Health, or the National Association of Counties - their national parent organizations have partnered with us to raise awareness and stimulate action to improve health in their local members' communities.

## How can you get involved?

In communities large and small, people from all walks of life are taking ownership and action to improve health. Visit <u>countyhealthrankings.org</u> to get ideas and guidance on how you can take action in your community. Working with others, you can improve the health of your community. The green map below shows the distribution of Wyoming's **health outcomes**, based on an equal weighting of length and quality of life.

Lighter colors indicate better performance in the respective summary rankings. Detailed information on the underlying measures is available on our web site.



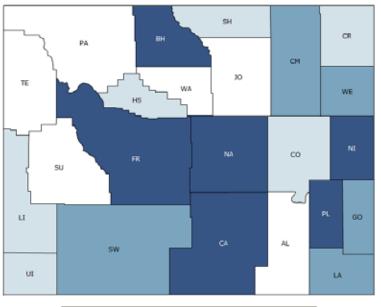
### HEALTH OUTCOMES RANKS

Rank 1-6 Rank 7-12 Rank 13-17 Rank 18-23

County	Rank	County	Rank	County	Rank	County	Rank
Albany	7	Fremont	23	Natrona	15	Sweetwater	18
Big Horn	17	Goshen	14	Niobrara	22	Teton	1
Campbell	13	Hot Springs	20	Park	6	Uinta	19
Carbon	21	Johnson	8	Platte	9	Washakie	3
Converse	5	Laramie	16	Sheridan	11	Weston	10
Crook	2	Lincoln	12	Sublette	4		

The blue map displays Wyoming's summary ranks for **health factors**, based on weighted scores for health behaviors, clinical care, social and economic factors, and the physical environment. Lighter colors indicate better performance in the respective summary rankings. Detailed information on the underlying measures is available on our web site.

#### **HEALTH FACTORS RANKS**



#### Rank 1-6 Rank 7-12 Rank 13-17 Rank 18-23

County	Rank	County	Rank	County	Rank	County	Rank
Albany	3	Fremont	23	Natrona	18	Sweetwater	16
Big Horn	20	Goshen	17	Niobrara	19	Teton	1
Campbell	13	Hot Springs	12	Park	5	Uinta	9
Carbon	22	Johnson	4	Platte	21	Washakie	6
Converse	11	Laramie	14	Sheridan	10	Weston	15
Crook	8	Lincoln	7	Sublette	2		

### Summary Health Outcomes & Health Factors Rankings

Counties receive two ranks:

- Health Outcomes
- Health Factors

Each of these ranks represents a weighted summary of a number of measures.

Health outcomes represent how healthy a county is while health factors represent what influences the health of the county.

Rank	Health Outcomes	Rank	Health Factors
1	Teton	1	Teton
2	Crook	2	Sublette
3	Washakie	3	Albany
4	Sublette	4	Johnson
5	Converse	5	Park
6	Park	6	Washakie
7	Albany	7	Lincoln
8	Johnson	8	Crook
9	Platte	9	Uinta
10	Weston	10	Sheridan
11	Sheridan	11	Converse
12	Lincoln	12	Hot Springs
13	Campbell	13	Campbell
14	Goshen	14	Laramie
15	Natrona	15	Weston
16	Laramie	16	Sweetwater
17	Big Horn	17	Goshen
18	Sweetwater	18	Natrona
19	Uinta	19	Niobrara
20	Hot Springs	20	Big Horn
21	Carbon	21	Platte
22	Niobrara	22	Carbon
23	Fremont	23	Fremont

www.countyhealthrankings.org/wyoming 5

	Measure	Data Source	Years of Data
HEALTH OUTCO	OMES		
Length of Life	Premature death	National Center for Health Statistics	2008-2010
Quality of Life	Poor or fair health	Behavioral Risk Factor Surveillance System	2006-2012
2	Poor physical health days	Behavioral Risk Factor Surveillance System	2006-2012
	Poor mental health days	Behavioral Risk Factor Surveillance System	2006-2012
	Low birthweight	National Center for Health Statistics	2005-2011

## 2014 County Health Rankings: Measures, Data Sources, and Years of Data

	Poor mental nealth days	Benavioral Risk Factor Surveillance System	2006-2012
	Low birthweight	National Center for Health Statistics	2005-2011
HEALTH FACTOR	RS		
HEALTH BEHAVI	ORS		
Tobacco Use	Adult smoking	Behavioral Risk Factor Surveillance System	2006-2012
Diet and Exercise	Adult obesity	National Center for Chronic Disease Prevention and Health Promotion	2010
	Food environment index	USDA Food Environment Atlas, Map the Meal Gap	2010-2011
	Physical inactivity	National Center for Chronic Disease Prevention and Health Promotion	2010
	Access to exercise opportunities	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012
Alcohol and	Excessive drinking	Behavioral Risk Factor Surveillance System	2006-2012
Drug Use	Alcohol-impaired driving deaths	Fatality Analysis Reporting System	2008-2012
Sexual Activity	Sexually transmitted infections	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB prevention	2011
	Teen births	National Center for Health Statistics	2005-2011
CLINICAL CARE			
Access to Care	Uninsured	Small Area Health Insurance Estimates	2011
	Primary care physicians	HRSA Area Resource File	2011
	Dentists	HRSA Area Resource File	2012
	Mental health providers	CMS, National Provider Identification	2013
Quality of Care	Preventable hospital stays	Medicare/Dartmouth Institute	2011
	Diabetic screening	Medicare/Dartmouth Institute	2011
	Mammography screening	Medicare/Dartmouth Institute	2011
SOCIAL AND ECO	DNOMIC FACTORS		
Education	High school graduation	data.gov, supplemented with National Center for Education Statistics	2010-2011
	Some college	American Community Survey	2008-2012
Employment	Unemployment	Bureau of Labor Statistics	2012
Income	Children in poverty	Small Area Income and Poverty Estimates	2012
Family and	Inadequate social support	Behavioral Risk Factor Surveillance System	2005-2010
Social Support	Children in single-parent households	American Community Survey	2008-2012
Community	Violent crime	Uniform Crime Reporting - FBI	2009-2011
Safety	Injury deaths	CDC WONDER	2006-2010
PHYSICAL ENVIR	ONMENT		
Air and Water	Air pollution - particulate matter <sup>1</sup>	CDC WONDER	2011
Quality	Drinking water violations	Safe Drinking Water Information System	FY 2012-2013
Housing and	Severe housing problems	HUD, Comprehensive Housing Affordability Strategy	2006-2010
Transit	Driving alone to work	American Community Survey	2008-2012
	-	- *	

<sup>&</sup>lt;sup>1</sup> Not available for AK and HI.

<sup>6</sup> www.countyhealthrankings.org/wyoming

#### CREDITS

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This publication would not have been possible without the following contributions:

#### Data

Centers for Disease Control and Prevention: National Center for Health Statistics and Division of Behavioral Surveillance Dartmouth Institute for Health Policy & Clinical Practice

#### **Research Assistance**

Jennifer Buechner Hyojun Park, MA Elizabeth Pollock Jennifer Robinson Matthew Rodock, MPH Anne Roubal, MS

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#### Design

Forum One, Alexandria, VA

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Suggested citation: University of Wisconsin Population Health Institute. County Health Rankings 2014.

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## County Health Rankings & Roadmaps

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