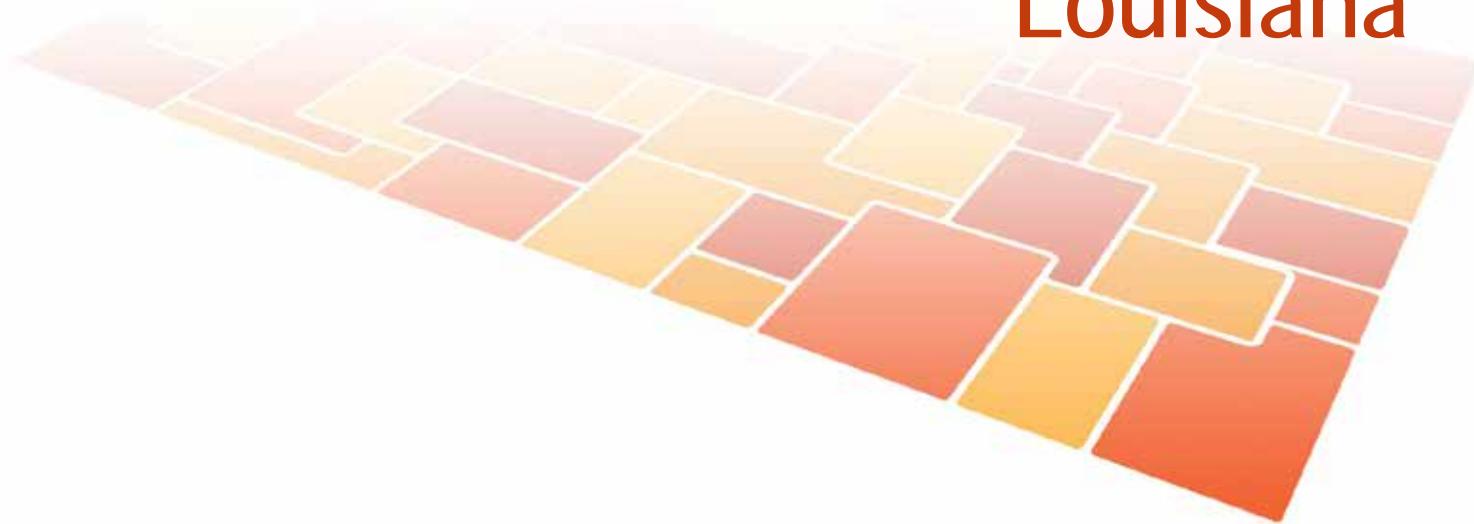


County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2014 *Rankings* Louisiana



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



Support
provided by

Robert Wood Johnson
Foundation



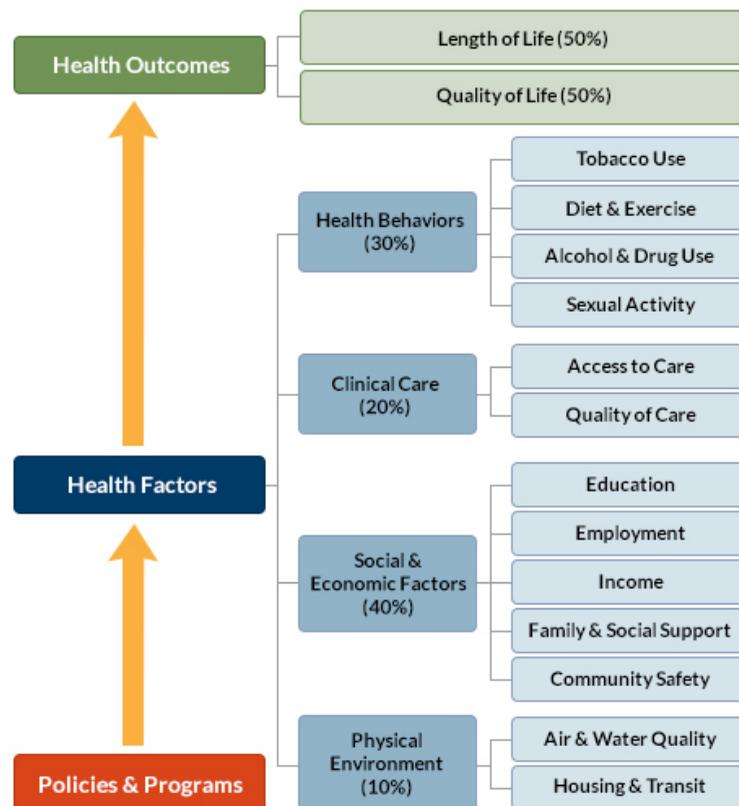
INSIDE FRONT COVER – INTENTIONALLY BLANK

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

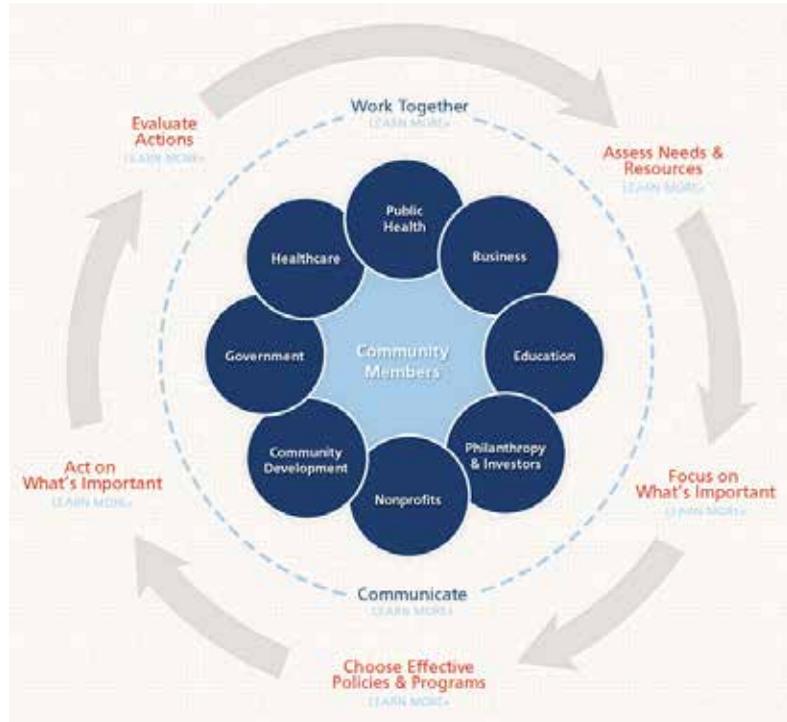
Honoring the efforts of communities working at the forefront of health improvement, the Robert Wood

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?

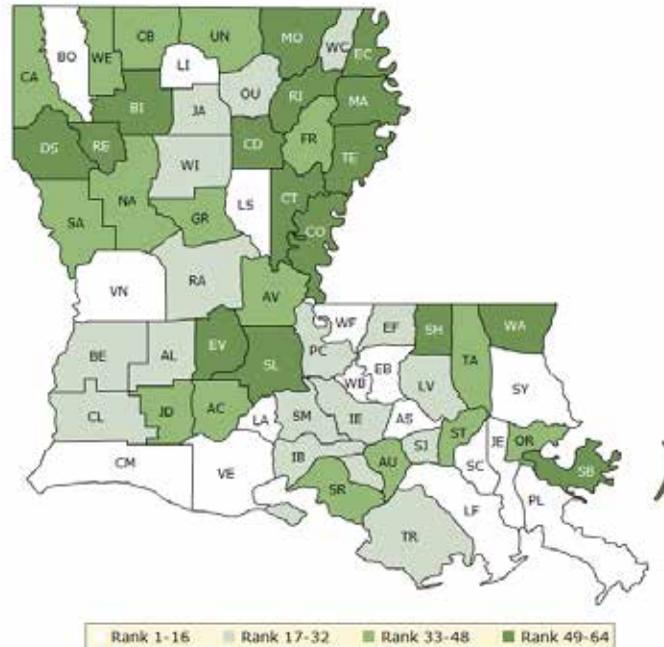
In communities large and small, people from all walks of life are taking ownership and action to improve health. Visit countyhealthrankings.org to get ideas and guidance on how you can take action in your community. Working with others, you can improve the health of your community.



The green map below shows the distribution of Louisiana'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

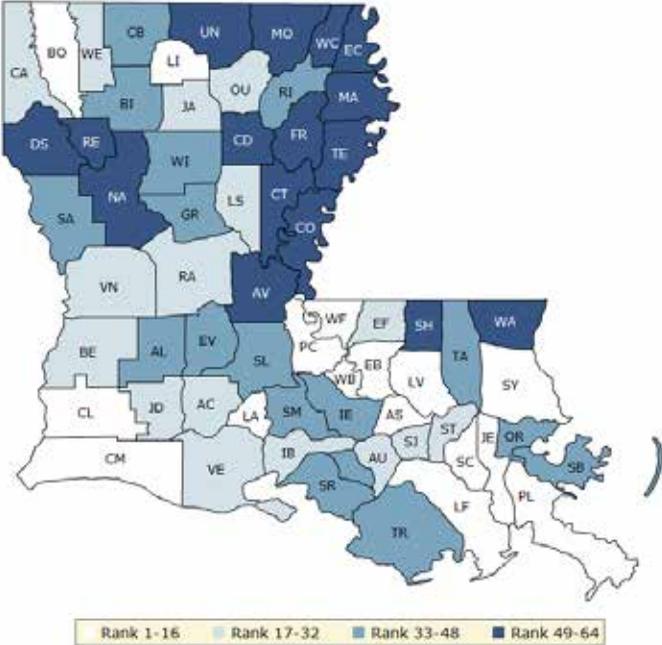


County	Rank	County	Rank	County	Rank	County	Rank
Acadia	41	East Baton Rouge	15	Madison	59	St. Landry	54
Allen	21	East Carroll	64	Morehouse	57	St. Martin	19
Ascension	6	East Feliciana	25	Natchitoches	40	St. Mary	37
Assumption	34	Evangeline	51	Orleans	47	St. Tammany	1
Avoyelles	45	Franklin	39	Ouachita	31	Tangipahoa	46
Beauregard	20	Grant	33	Plaquemines	2	Tensas	63
Bienville	62	Iberia	30	Pointe Coupee	23	Terrebonne	27
Bossier	8	Iberville	26	Rapides	32	Union	42
Caddo	44	Jackson	24	Red River	60	Vermilion	9
Calcasieu	28	Jefferson	13	Richland	49	Vernon	14
Caldwell	56	Jefferson Davis	43	Sabine	35	Washington	58
Cameron	7	La Salle	10	St. Bernard	52	Webster	48
Catahoula	61	Lafayette	3	St. Charles	5	West Baton Rouge	16
Claiborne	38	Lafourche	11	St. Helena	50	West Carroll	29
Concordia	55	Lincoln	12	St. James	18	West Feliciana	4
De Soto	53	Livingston	17	St. John the Baptist	36	Winn	22

The blue map displays Louisiana’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



County	Rank	County	Rank	County	Rank	County	Rank
Acadia	23	East Baton Rouge	4	Madison	63	St. Landry	45
Allen	39	East Carroll	64	Morehouse	60	St. Martin	35
Ascension	2	East Feliciana	30	Natchitoches	49	St. Mary	38
Assumption	26	Evangeline	42	Orleans	33	St. Tammany	1
Avoyelles	52	Franklin	59	Ouachita	28	Tangipahoa	37
Beauregard	17	Grant	34	Plaquemines	13	Tensas	61
Bienville	43	Iberia	25	Pointe Coupee	15	Terrebonne	36
Bossier	7	Iberville	41	Rapides	18	Union	51
Caddo	31	Jackson	20	Red River	54	Vermilion	22
Calcasieu	8	Jefferson	10	Richland	44	Vernon	21
Caldwell	55	Jefferson Davis	24	Sabine	48	Washington	56
Cameron	9	La Salle	19	St. Bernard	46	Webster	32
Catahoula	57	Lafayette	3	St. Charles	5	West Baton Rouge	12
Claiborne	47	Lafourche	14	St. Helena	58	West Carroll	62
Concordia	53	Lincoln	6	St. James	29	West Feliciana	16
De Soto	50	Livingston	11	St. John the Baptist	27	Winn	40

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	St. Tammany	1	St. Tammany
2	Plaquemines	2	Ascension
3	Lafayette	3	Lafayette
4	West Feliciana	4	East Baton Rouge
5	St. Charles	5	St. Charles
6	Ascension	6	Lincoln
7	Cameron	7	Bossier
8	Bossier	8	Calcasieu
9	Vermilion	9	Cameron
10	La Salle	10	Jefferson
11	Lafourche	11	Livingston
12	Lincoln	12	West Baton Rouge
13	Jefferson	13	Plaquemines
14	Vernon	14	Lafourche
15	East Baton Rouge	15	Pointe Coupee
16	West Baton Rouge	16	West Feliciana
17	Livingston	17	Beauregard
18	St. James	18	Rapides
19	St. Martin	19	La Salle
20	Beauregard	20	Jackson
21	Allen	21	Vernon
22	Winn	22	Vermilion
23	Pointe Coupee	23	Acadia
24	Jackson	24	Jefferson Davis
25	East Feliciana	25	Iberia
26	Iberville	26	Assumption
27	Terrebonne	27	St. John the Baptist
28	Calcasieu	28	Ouachita
29	West Carroll	29	St. James
30	Iberia	30	East Feliciana
31	Ouachita	31	Caddo
32	Rapides	32	Webster
33	Grant	33	Orleans
34	Assumption	34	Grant
35	Sabine	35	St. Martin
36	St. John the Baptist	36	Terrebonne
37	St. Mary	37	Tangipahoa
38	Claiborne	38	St. Mary
39	Franklin	39	Allen
40	Natchitoches	40	Winn

Rank	Health Outcomes	Rank	Health Factors
41	Acadia	41	Iberville
42	Union	42	Evangeline
43	Jefferson Davis	43	Bienville
44	Caddo	44	Richland
45	Avoyelles	45	St. Landry
46	Tangipahoa	46	St. Bernard
47	Orleans	47	Claiborne
48	Webster	48	Sabine
49	Richland	49	Natchitoches
50	St. Helena	50	De Soto
51	Evangeline	51	Union
52	St. Bernard	52	Avoyelles
53	De Soto	53	Concordia
54	St. Landry	54	Red River
55	Concordia	55	Caldwell
56	Caldwell	56	Washington
57	Morehouse	57	Catahoula
58	Washington	58	St. Helena
59	Madison	59	Franklin
60	Red River	60	Morehouse
61	Catahoula	61	Tensas
62	Bienville	62	West Carroll
63	Tensas	63	Madison
64	East Carroll	64	East Carroll

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

	Measure	Data Source	Years of Data
HEALTH OUTCOMES			
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
	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
HEALTH FACTORS			
HEALTH BEHAVIORS			
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 Drug Use	Excessive drinking	Behavioral Risk Factor Surveillance System	2006-2012
	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 ECONOMIC 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 Social Support	Inadequate social support	Behavioral Risk Factor Surveillance System	2005-2010
	Children in single-parent households	American Community Survey	2008-2012
Community Safety	Violent crime	Uniform Crime Reporting - FBI	2009-2011
	Injury deaths	CDC WONDER	2006-2010
PHYSICAL ENVIRONMENT			
Air and Water Quality	Air pollution - particulate matter ¹	CDC WONDER	2011
	Drinking water violations	Safe Drinking Water Information System	FY 2012-2013
Housing and Transit	Severe housing problems	HUD, Comprehensive Housing Affordability Strategy	2006-2010
	Driving alone to work	American Community Survey	2008-2012
	Long commute – driving alone	American Community Survey	2008-2012

¹ Not available for AK and HI.

CREDITS

Report Authors

University of Wisconsin-Madison
School of Medicine and Public Health
Department of Population Health Sciences
Population Health Institute

Bridget Catlin, PhD, MHSA
Amanda Jovaag, MS
Julie Willems Van Dijk, PhD, RN
Patrick Remington, MD, MPH

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

Communications and Outreach

Burness Communications
Alison Bergum, MPA
Matthew Call
Kate Konkle, MPH
Kitty Jerome, MA
Karen Odegaard, MPH
Jan O'Neill, MPA

Design

Forum One, Alexandria, VA

Robert Wood Johnson Foundation

Abbey Cofsky, MPH – Senior Program Officer
Michelle Larkin, JD, MS, RN – Assistant Vice-President, Program Portfolios
Marjorie Paloma, MPH – Senior Policy Advisor
James S. Marks, MD, MPH – Senior Vice-President and Director, Program Portfolios
Joe Marx – Senior Communications Officer

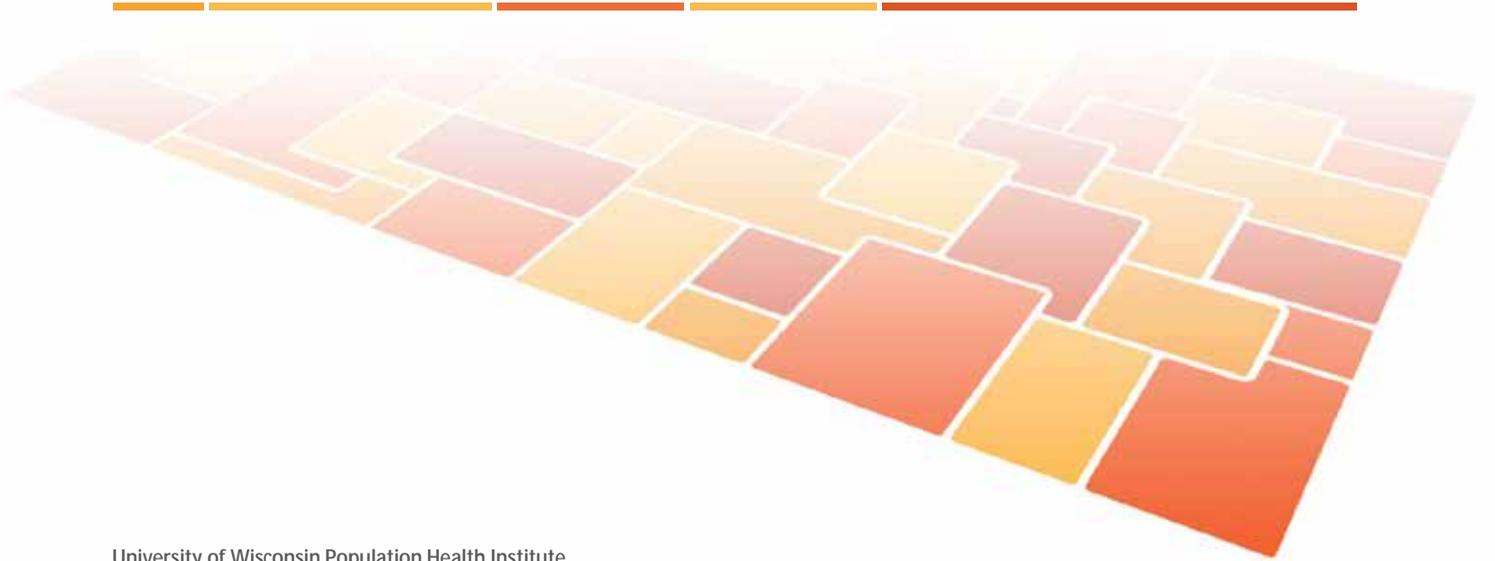
Suggested citation: University of Wisconsin Population Health Institute. *County Health Rankings 2014*.

INSIDE BACK COVER – INTENTIONALLY BLANK

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

countyhealthrankings.org



University of Wisconsin Population Health Institute
610 Walnut St, #524, Madison, WI 53726
(608) 265-8240 / info@countyhealthrankings.org

