Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2014 Rankings Maine

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



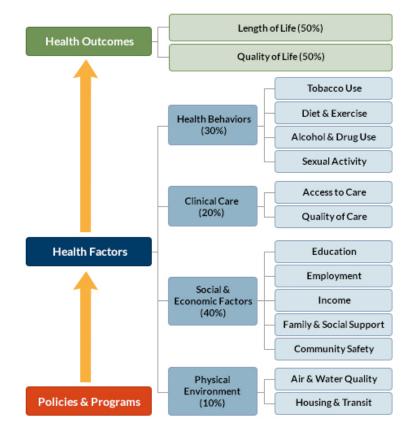
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INTRODUCTION

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
- Identifying root causes of poor health
- **Ø** Supporting policy change
- 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.

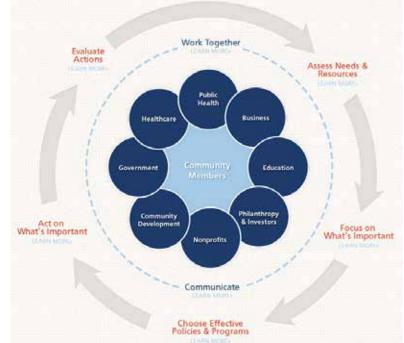
What You Can Do

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.

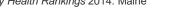
How can you get involved?

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 Maine's **health outcomes**, based on an equal weighting of length and quality of life.

HEALTH OUTCOMES RANKS

Rek 1-1 Rek 5-12 Back 1-16

County	Rank	County	Rank	County	Rank	County	Rank
Androscoggin	7	Hancock	1	Oxford	10	Somerset	15
Aroostook	13	Kennebec	5	Penobscot	11	Waldo	12
Cumberland	3	Knox	6	Piscataquis	16	Washington	14
Franklin	8	Lincoln	9	Sagadahoc	2	York	4

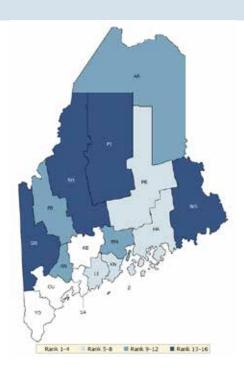


Lighter colors indicate better performance in the respective summary rankings. Detailed information on the underlying measures is available on our web site.

The blue map displays Maine's summary ranks for **health factors**, based on weighted scores for health behaviors, clinical care, social and economic factors, and the physical environment.

HEALTH FACTORS RANKS

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



County	Rank	County	Rank	County	Rank	County	Rank
Androscoggin	9	Hancock	6	Oxford	13	Somerset	15
Aroostook	11	Kennebec	4	Penobscot	8	Waldo	10
Cumberland	1	Knox	5	Piscataquis	14	Washington	16
Franklin	12	Lincoln	7	Sagadahoc	2	York	3

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	Hancock	1	Cumberland
2	Sagadahoc	2	Sagadahoc
3	Cumberland	3	York
4	York	4	Kennebec
5	Kennebec	5	Knox
6	Knox	6	Hancock
7	Androscoggin	7	Lincoln
8	Franklin	8	Penobscot
9	Lincoln	9	Androscoggin
10	Oxford	10	Waldo
11	Penobscot	11	Aroostook
12	Waldo	12	Franklin
13	Aroostook	13	Oxford
14	Washington	14	Piscataquis
15	Somerset	15	Somerset
16	Piscataquis	16	Washington

Measure Data Source Years of Data HEALTH OUTCOMES 2008-2010 Length of Life Premature death National Center for Health Statistics Quality of Life Poor or fair health Behavioral Risk Factor Surveillance System 2006-2012 Behavioral Risk Factor Surveillance System Poor physical health days 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 Adult obesity National Center for Chronic Disease Prevention and 2010 Exercise **Health Promotion** Food environment index USDA Food Environment Atlas, Map the Meal Gap 2010-2011 National Center for Chronic Disease Prevention and Physical inactivity 2010 **Health Promotion** Access to exercise opportunities OneSource Global Business Browser, Delorme map data, 2010 & 2012 ESRI, & US Census Tigerline Files Alcohol and Excessive drinking Behavioral Risk Factor Surveillance System 2006-2012 Drug Use Alcohol-impaired driving deaths 2008-2012 Fatality Analysis Reporting System Sexual Activity Sexually transmitted infections National Center for HIV/AIDS, Viral Hepatitis, STD, and TB 2011 prevention 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 Medicare/Dartmouth Institute 2011 Mammography screening SOCIAL AND ECONOMIC FACTORS Education High school graduation data.gov, supplemented with National Center for 2010-2011 **Education Statistics** American Community Survey 2008-2012 Some college 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 ENVIRONMENT Air and Water Air pollution - particulate matter ¹ 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 Long commute – driving alone American Community Survey 2008-2012

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

¹ Not available for AK and HI.

⁶ www.countyhealthrankings.org/maine

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County Health Rankings & Roadmaps

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