

**County Health
Rankings & Roadmaps**

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

COUNTY HEALTH RANKINGS & ROADMAPS: CREATING OPPORTUNITIES FOR HEALTH

Janna West Kowalski, MS

Community Coach, County Health Rankings & Roadmaps

Building a Healthier Missoula, November 16, 2017

www.countyhealthrankings.org



Support
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County Health Rankings & Roadmaps is a partnership of the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute

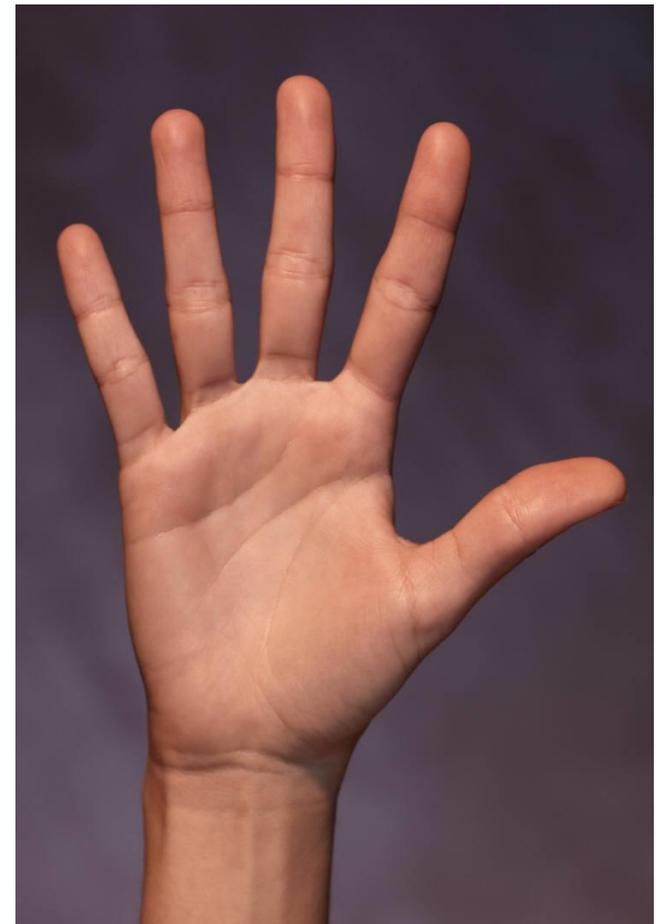


**WE, AS A NATION, WILL STRIVE TOGETHER TO
CREATE A CULTURE OF HEALTH ENABLING ALL
IN OUR DIVERSE SOCIETY TO LEAD HEALTHY
LIVES, NOW AND FOR GENERATIONS TO
COME**

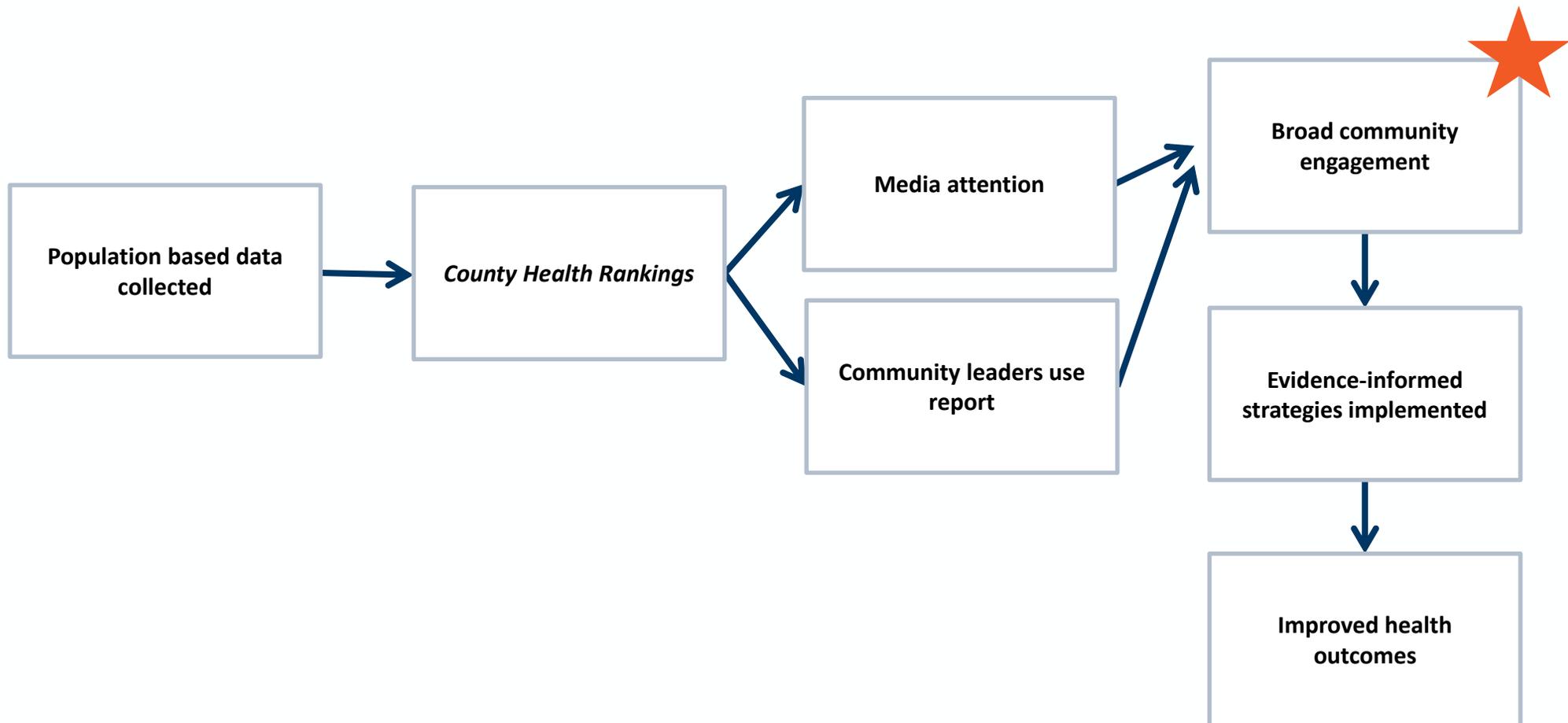


RAISE YOUR HAND IF.....

- ▶ I use the *County Health Rankings*.
- ▶ I use the *Roadmaps to Health Action Center* to help guide my work.
- ▶ I use *What Works for Health* to help guide my work.
- ▶ This is all new to me.



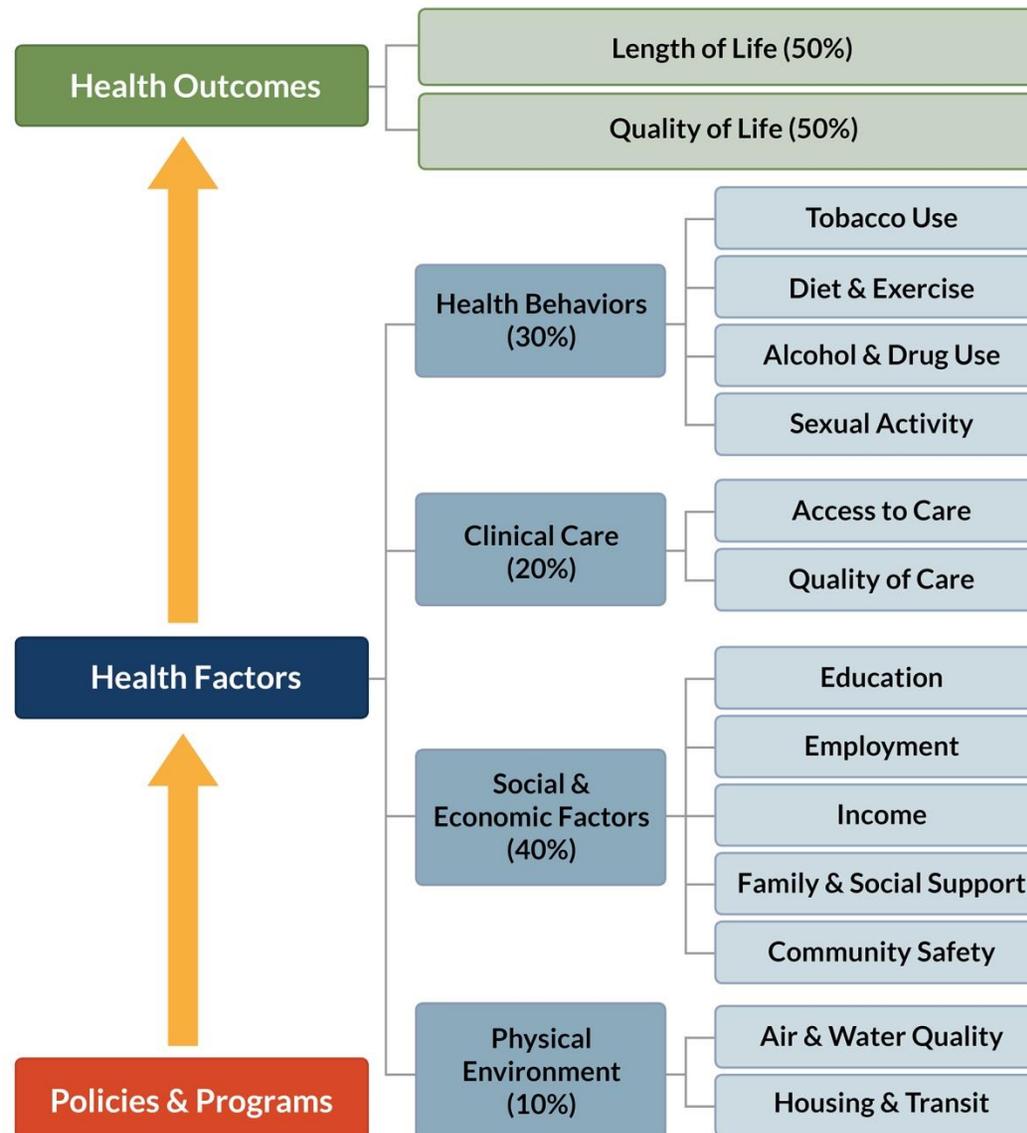
COUNTY HEALTH RANKINGS THEORY OF CHANGE



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County Health Rankings model © 2016 UWPHI

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HEALTH BEHAVIORS

Tobacco Use



Diet & Exercise



Alcohol & Drug Use



Sexual Activity



CLINICAL CARE

Access to Care



Quality of Care



SOCIAL & ECONOMIC FACTORS

Education



Employment



Income



Family & Social Support



Community Safety



PHYSICAL ENVIRONMENT

Air & Water Quality



Housing & Transit

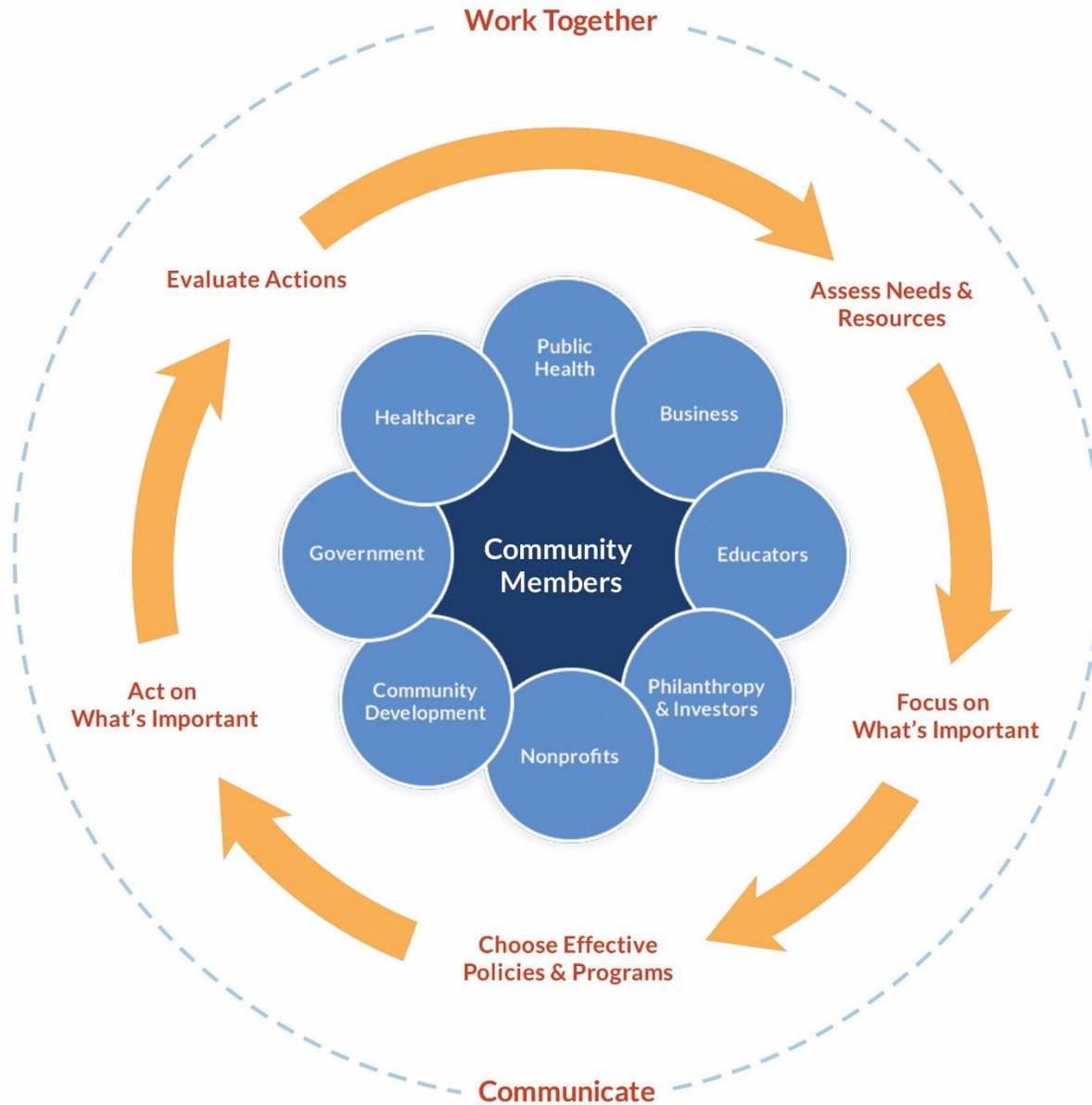


WHERE DO YOU FIT IN THE MODEL?

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DATA



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WWW.COUNTYHEALTHRANKINGS.ORG

HEALTH RANKINGS ▾

ROADMAPS TO HEALTH ▾

RESOURCES ▾

MORE ▾

Search by county, state, or topic 🔍



Health Is
Where We Live

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 or choose a state from the map or search below to begin.



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MONTANA 2017 Select another state

Tweet

G+

Like 9



Overview

Rankings

Measures

Downloads

Compare Counties

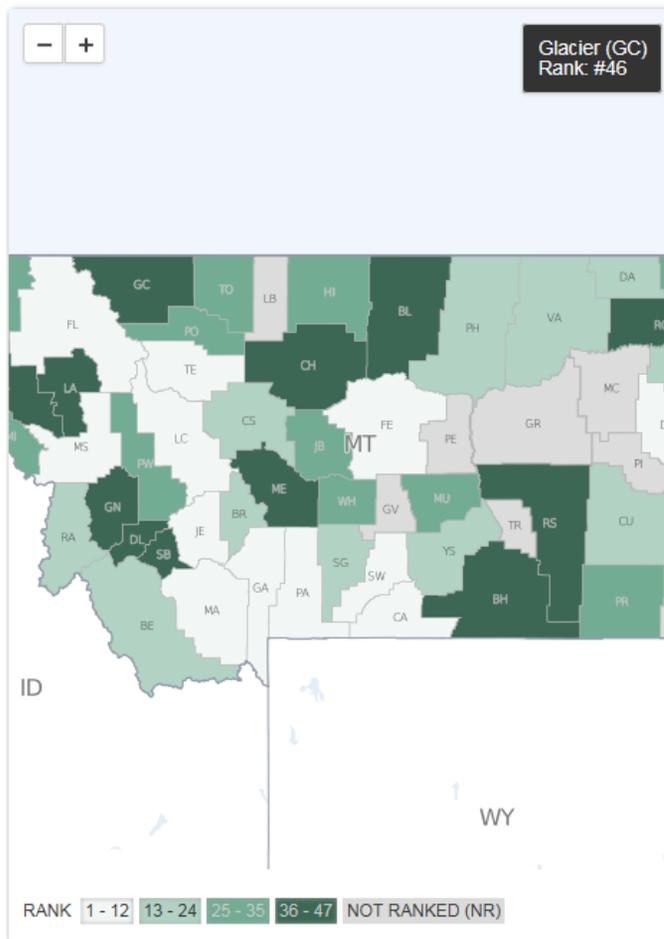
Select a county

Print

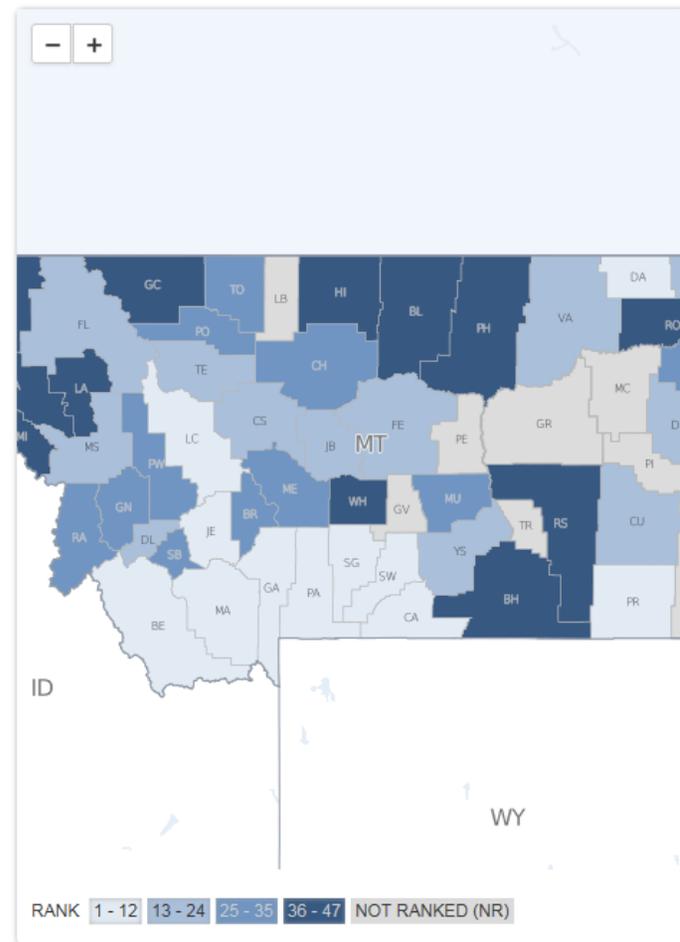
Help

Find out how healthy your county is and explore factors that drive your health

Overall Rankings in Health Outcomes



Overall Rankings in Health Factors



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Select a Ranking: **HEALTH OUTCOMES OVERALL RANK**

Rank	County
1	Madison (MA)
2	Gallatin (GA)
3	Jefferson (JE)
4	Carbon (CA)
5	Fergus (FE)
6	Missoula (MS)
7	Dawson (DW)
8	Flathead (FL)
9	Lewis and Clark (LC)
10	Teton (TE)
11	Park (PA)
12	Stillwater (SW)
13	Beaverhead (BE)
14	Ravalli (RA)
15	Custer (CU)
16	Daniels (DA)
17	Sweet Grass (SG)
18	Richland (RI)
19	Yellowstone (YS)
20	Cascade (CS)
21	Phillips (PH)
22	Valley (VA)
23	Broadwater (BR)
24	Fallon (FA)
25	Powder River (PR)
26	Wheatland (WH)
27	Hill (HI)
28	Toole (TO)
29	Pondera (PO)
30	Judith Basin (JB)
31	Powell (PW)
32	Sheridan (SH)
33	Lincoln (LI)
34	Mineral (MI)
35	Musselshell (MU)
36	Granite (GN)
37	Deer Lodge (DL)
38	Lake (LA)
39	Sanders (SA)
40	Silver Bow (SB)

Missoula (MS)

Show areas to explore Show areas of strength

County Demographics +

	Missoula County	Trend	Error Margin	Top U.S. Performers	Montana	Rank (of 47)
Health Outcomes						6
Length of Life						2
Premature death	5,600		5,100-6,100	5,200	7,100	
Quality of Life						22
Poor or fair health	13%		13-14%	12%	14%	
Poor physical health days	3.5		3.3-3.7	3.0	3.9	
Poor mental health days	3.4		3.3-3.6	3.0	3.6	
Low birthweight	7%		6-7%	6%	7%	

Additional Health Outcomes (not included in overall ranking) +

Health Factors 13

Health Behaviors 18

	Missoula County	Trend	Error Margin	Top U.S. Performers	Montana
Adult smoking	18%		18-19%	14%	19%
Adult obesity	22%		20-25%	26%	25%
Food environment index	7.1			8.4	7.2
Physical inactivity	15%		14-17%	19%	20%
Access to exercise opportunities	89%			91%	67%
Excessive drinking	24%		23-25%	12%	22%
Alcohol-impaired driving deaths	44%		39-50%	13%	46%
Sexually transmitted infections	491.9			145.5	413.0
Teen births	18		16-20	17	32

Additional Health Behaviors (not included in overall ranking) +

Clinical Care 2

	Missoula County	Trend	Error Margin	Top U.S. Performers	Montana
Uninsured	15%		14-17%	8%	17%
Primary care physicians	1,070:1			1,040:1	1,310:1
Dentists	1,120:1			1,320:1	1,480:1
Mental health providers	270:1			360:1	410:1
Preventable hospital stays	30		27-33	36	40
Diabetes monitoring	83%		78-89%	91%	81%

Missoula Invest Health

A Tale of Three Neighborhoods: A study of health equity

A Project of the Robert Wood Johnson Foundation and Reinvestment Fund



Report Prepared in Partnership with 5th House Consulting
June 2017

USING THE *RANKINGS* DATA

The screenshot shows the website's navigation bar with links for HEALTH RANKINGS, ROADMAPS TO HEALTH, RESOURCES, and MORE. The main content area is titled 'Using the Rankings Data' and includes a sidebar with links to various data-related topics. The main text explains that the County Health Rankings provide a snapshot of a community's health and offers a guide to help users understand and utilize the data. The guide is divided into seven sections, each with a brief description of its purpose.

HEALTH RANKINGS ▾ ROADMAPS TO HEALTH ▾ RESOURCES ▾ MORE ▾

Home » Using the Rankings Data

Using the Rankings Data

The *County Health Rankings* provide a snapshot of a community's health and a starting point for investigating and discussing ways to improve health. This guide will help you find and understand the data in this site and beyond as you begin to assess your needs and resources and focus on what's important. The guide includes seven sections:

- [Communities Using the Rankings Data](#) -- introduces the many ways communities are using the *Rankings*.
- [Exploring the Data](#) -- helps you get the most out of the *Rankings* and the wealth of underlying data.
- [Making Use of Your Snapshot](#) -- helps you navigate the information in your county's snapshot and identify key areas where you may wish to look for additional data.
- [Digging Deeper](#) -- helps you think through what other information would help you further understand the health of your community.
- [Broaden Your View](#) -- helps you widen your focus beyond the specific measures included in the *Rankings*.
- [Visualize the Data](#) -- provides links to resources to help you visualize where the assets and weaknesses are in your community.
- [Finding More Data](#) -- directs you to additional national and state data sources.

Learn more about data in this site and beyond at www.countyhealthrankings.org/using-the-rankings-data

County Health Rankings & Roadmaps

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Equality



Equity



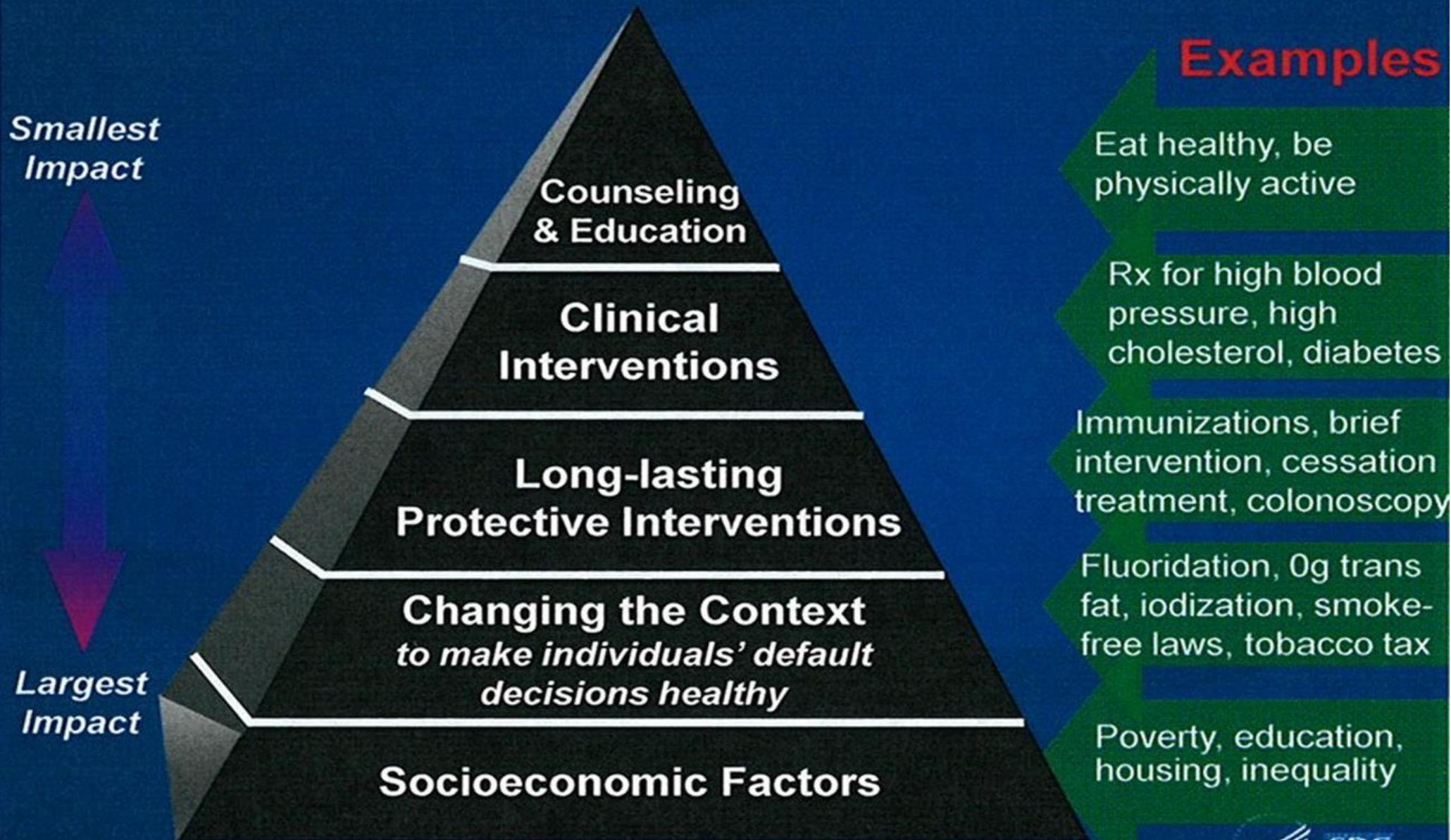
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EVIDENCE



Factors that Affect Health



EVIDENCE MATTERS

- ▶ Smart investments
- ▶ Inform decisions
- ▶ Inform innovation



Photo Credit: Sky Noir



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[Using What Works for Health](#)

[Our Ratings](#)

[Our Methods](#)

[Our Sources](#)

[Choosing Your Strategy](#)

[BROWSE ALL POLICIES & PROGRAMS](#)

Keyword Search

GO

What Works for Health

What Works for Health provides communities with information to help select and implement evidence-informed policies, programs, and system changes that will improve the variety of factors we know affect health.

A Shortcut to Using What Works for Health



***What Works for Health* Shortcut**

Looking for a shortcut to effectively use *What Works for Health*, our tool to help you find evidence-informed policies, programs, systems,

and environmental changes that can make a difference locally? We've added a new resource to help you do just that.

Want to learn more? View our 4-minute tutorial:



New or Updated Policies & Programs

Attendance interventions for chronically absent students

Scientifically Supported

Clean diesel technology fleet transition programs

Scientifically Supported

Community policing

Scientifically Supported

[BROWSE NEW OR UPDATED POLICIES & PROGRAMS](#)

EXAMPLE: MIXED-USE DEVELOPMENT

Evidence Rating



Scientifically Supported

Health Factors

Housing and Transit

Diet and Exercise

Decision Makers

Government

Community Development

Community in Action



Creating a multicultural mixed-use community in

Mixed-use development supports a combination of land uses within a project rather than developing an area for a single purpose. Mixed-use development projects can be site-specific, neighborhood-based, or regional, and can be incorporated into new development, redevelopment, brownfield, and Smart Growth initiatives in urban and rural areas. Mixed-use development areas have high densities and incorporate places to work, shop, or play within residential areas. Such development is sometimes required through municipal zoning regulations or encouraged through Smart Growth initiatives and neighborhood planning efforts.

Expected Beneficial Outcomes (Rated)

- Increased physical activity

Other Potential Beneficial Outcomes

- Increased active transportation
- Improved health outcomes
- Reduced vehicle miles traveled

Evidence of Effectiveness

There is strong evidence that design and land use policies, including mixed-use development, increase physical activity, especially when combined with transportation system interventions such as developing public transit infrastructure and sidewalks or trails ([CG-Physical activity](#), [Brownson 2006](#), [Saelens 2008](#)). Mixed-use development initiatives that include interventions to improve bicycle or pedestrian transportation systems also increase opportunities for active

Impact on Disparities

No impact on disparities likely

Implementation Examples

Mixed-use development is happening across the country, often as part of Smart Growth projects. In 2015, the US Environmental Protection Agency granted its National Awards for Smart Growth Achievement to Jackson, TN; Hamilton, OH; and Newark, NJ for their innovative use of mixed-use development ([US EPA-Smart growth](#)).

Implementation Resources

[ALBD](#) - Active Living by Design (ALBD). Increasing physical activity and healthy eating through community design.

[LHC-Toolkit 2009](#) - Leadership for Healthy Communities (LHC). Action strategies toolkit: A



GUIDANCE



www.countyhealthrankings.org/roadmaps/action-center

The screenshot shows the 'Action Center' page on the County Health Rankings & Roadmaps website. The page features a navigation bar with 'HEALTH RANKINGS', 'ROADMAPS TO HEALTH', 'RESOURCES', and 'MORE'. Below the navigation is a breadcrumb trail: 'Home > Roadmaps to Health > Action Center'. A large banner image shows a person's legs in athletic wear on a path, with the text 'Take action to improve your community's health'. A sidebar on the left contains a 'GET HELP' button and a list of 'Action Steps' including 'Work Together', 'Assess Needs & Resources', 'Focus On What's Important', 'Choose Effective Policies & Programs', 'Act on What's Important', 'Evaluate Actions', and 'Communicate'. Below the sidebar is a 'Partner Guides' section with 'Business' and 'Community Development'. The main content area is titled 'Action Center' and contains a paragraph about the Action Cycle, a link for 'Roadmaps to Health Coaching', and a diagram of the Action Cycle. The diagram shows a circular flow with three main steps: 'Work Together', 'Assess Needs & Resources', and 'Evaluate Actions', all with 'LEARN MORE' links. A central circle is labeled 'Public Health'.

HEALTH RANKINGS ▾ ROADMAPS TO HEALTH ▾ RESOURCES ▾ MORE ▾

Home > Roadmaps to Health > Action Center

Take action to improve your community's health

Ready to take action, but not sure what to do next?

[GET HELP](#)

Action Steps

- Work Together
- Assess Needs & Resources
- Focus On What's Important
- Choose Effective Policies & Programs
- Act on What's Important
- Evaluate Actions
- Communicate

Partner Guides

- Business
- Community Development

Action Center

Each step on the Action Cycle is a critical piece of making communities healthier. There is a guide for each step that describes key activities within each step and provides suggested tools, resources, and additional reading. You can start at Assess or enter the cycle at any step. Work Together and Communicate sit outside because they are needed throughout the Cycle. At the core of the Action Cycle are people from all walks of life because we know we can make our communities healthier if we all get involved.

[Roadmaps to Health Coaching](#) is available to provide local leaders with direct support in using Action Center tools and guidance to advance health.

Select an Action Step or community member to learn more.

Work Together
LEARN MORE >

Evaluate Actions
LEARN MORE >

Assess Needs & Resources
LEARN MORE >

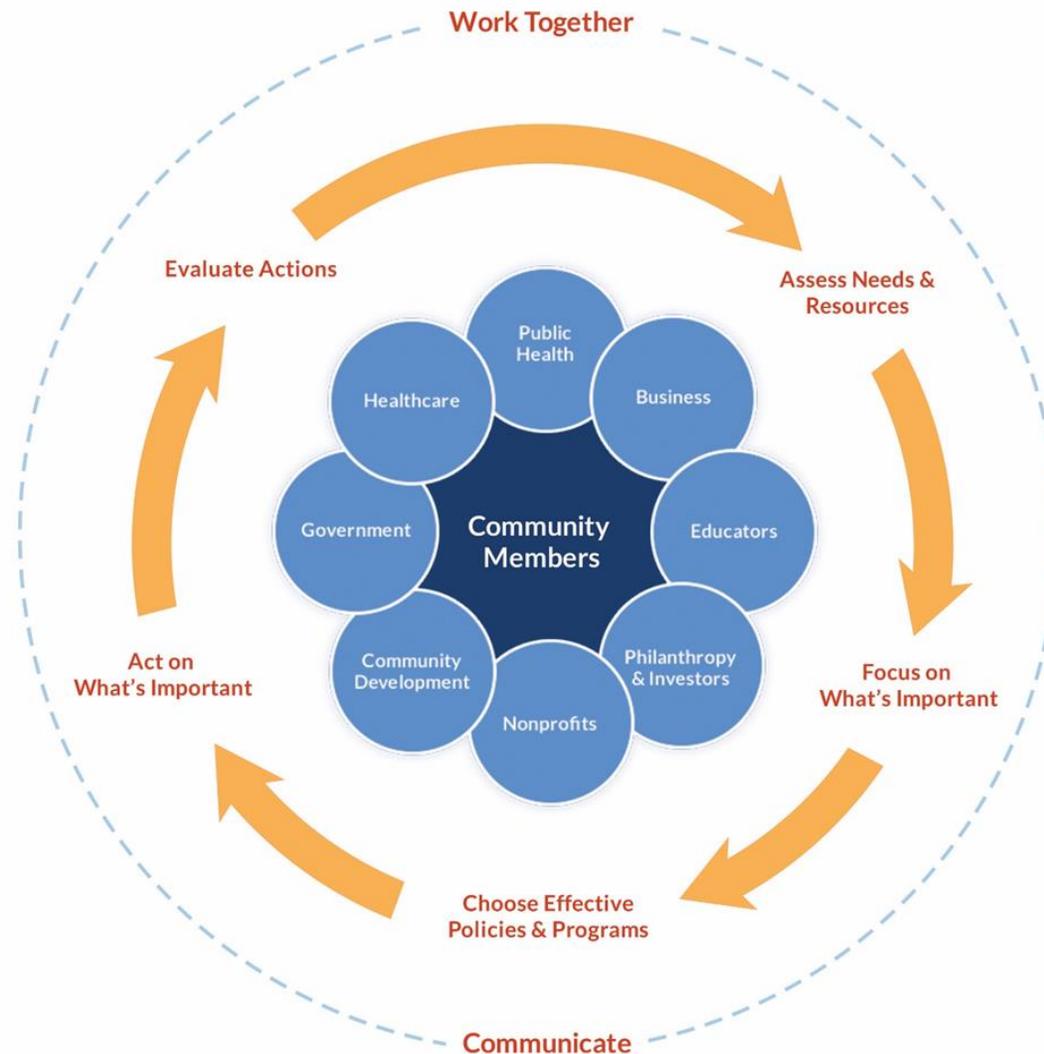
Public Health

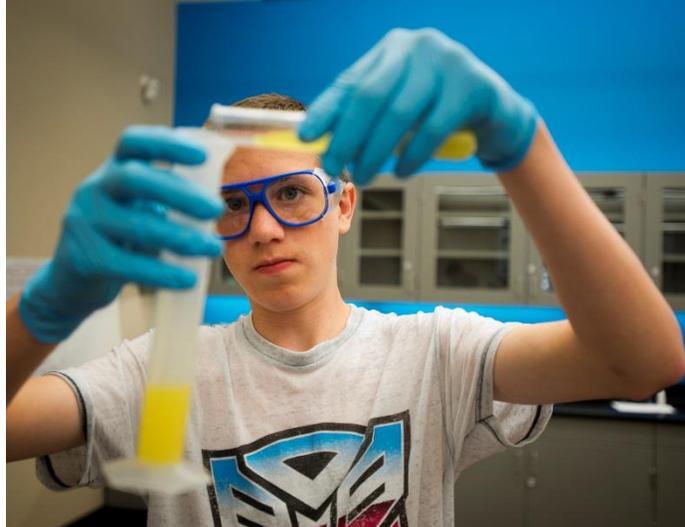
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www.countyhealthrankings.org/roadmaps/action-center





HOW DO COMMUNITIES SELECT STRATEGIES?

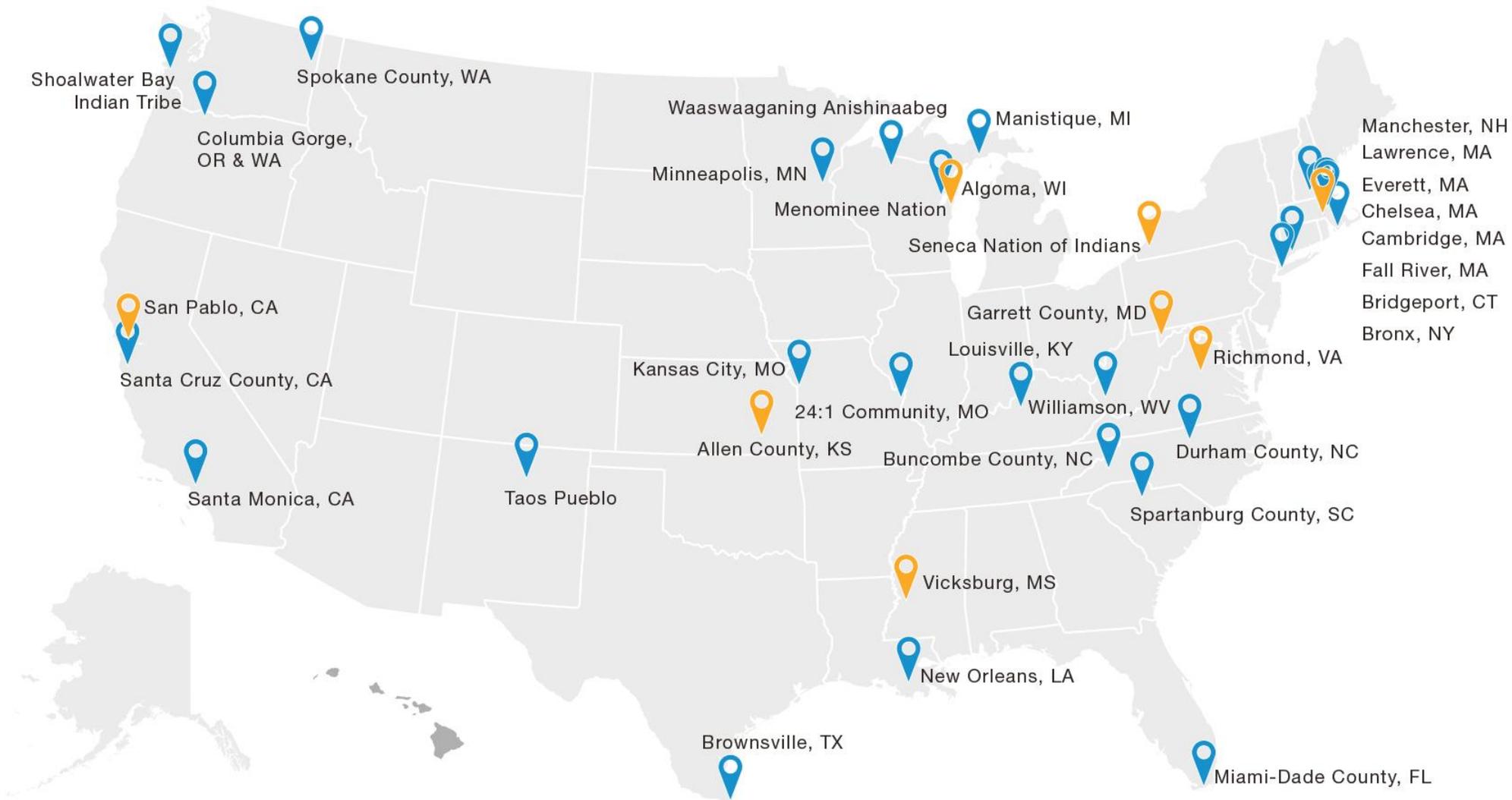




EXAMPLES



RWJF CULTURE OF HEALTH PRIZE WINNERS



Learn more about each winning community at: www.rwjf.org/prize

RWJF CULTURE OF HEALTH PRIZE



1. Defining health in the broadest possible terms.
2. Harnessing the collective power of leaders, partners, and community members
3. Cultivating a shared and deeply held belief in the importance of equal opportunity for health.
4. Committing to sustainable systems changes and policy-oriented long-term solutions.
5. Securing and making the most of available resources.
6. Measuring and sharing progress and results.

SUMMARY

- ▶ Where we live matters to our health.
- ▶ There are gaps in health based on where we live.
- ▶ Health is more than health care. Many factors contribute to health.
- ▶ We're all in this together. It takes all of us working together to improve the health of a community.
- ▶ You can find data, evidence, guidance and examples at www.countyhealthrankings.org.

COMMUNITY COACHES



Ready to take action, but not sure
what to do next?

[GET HELP](#)



***SUPPORTING YOUR COMMUNITY'S
JOURNEY TOWARD HEALTH***



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CREATE A CULTURE OF HEALTH ENABLING ALL
IN OUR DIVERSE SOCIETY TO LEAD HEALTHY
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- ▶ e-Newsletter, email
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subscribe



THANK YOU!

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University of Wisconsin Population Health Institute
Madison, WI

match-info@match.wisc.edu

(608) 265-8240