# 2016 County Health Rankings: Common County Questions and Answers

National Association of Counties March 10, 2016





#### Tips for viewing this webinar

- The questions box and buttons are on the right side of the webinar window.
- This box can collapse so that you can better view the presentation. To unhide the box, click the arrows on the top left corner of the panel.
- If you are having technical difficulties, please send us a message via the questions box on your right. Our organizer will reply to you privately and help resolve the issue.





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- This webinar is being recorded and will be made available online to view later or review.
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#### **Question & Answer instructions**

■ Type your question into the "Questions" box at any time during the presentation, and the moderator will read the question on your behalf during the Q&A session.





## NACo's work with the County Health Rankings & Roadmaps program

NACo's partnership with the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute is designed to strengthen the ability of counties to deal effectively with the challenges of creating a culture of health and to help county officials take a leadership role toward positive community health impact.

As part of those efforts, three county teams were selected to participate in the NACo County Health Learning Challenge:

- Cabarrus County, N.C.
- —Knox County, Tenn.
- —Salt Lake County, Utah

Learn more about our partnership at www.naco.org/county-health-rankings



#### **Today's Speakers**





Katie Wehr Program Officer Robert Wood Johnson Foundation



Steve Morris Commissioner Cabarrus County, N.C.



Julie Willems Van Dijk Co-Director County Health Rankings & Roadmaps Program



Lauren Thomas
Executive Director
Healthy Cabarrus
Cabarrus County, N.C.

## 2016 COUNTY HEALTH RANKINGS RELEASE: WHAT'S IN IT FOR YOU?

National Association of Counties

March 10, 2016



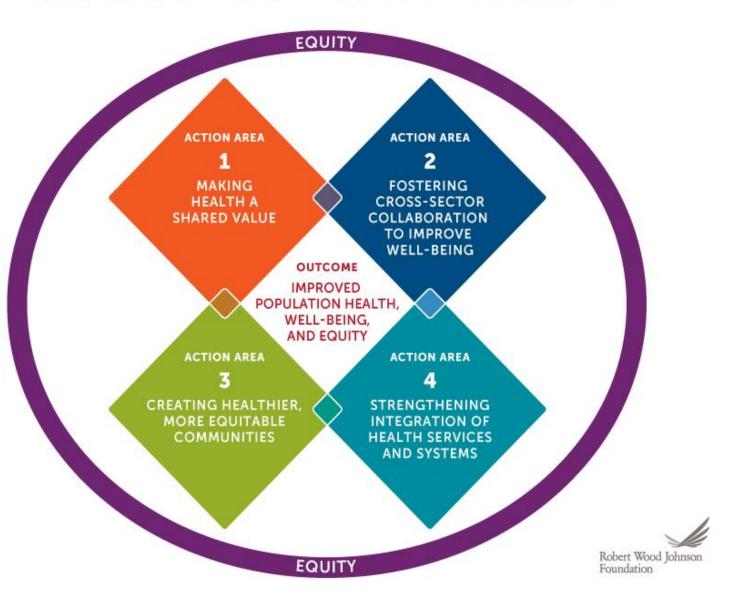


#### **OUTLINE**

- Robert Wood Johnson Foundation's Culture of Health Framework
- Common Questions about the County Health Rankings & Roadmaps
- Resources available for the March 16<sup>th</sup> County Health Rankings release
- Cabarrus County's Health Improvement Journey
- Q & A



#### CULTURE OF HEALTH ACTION FRAMEWORK

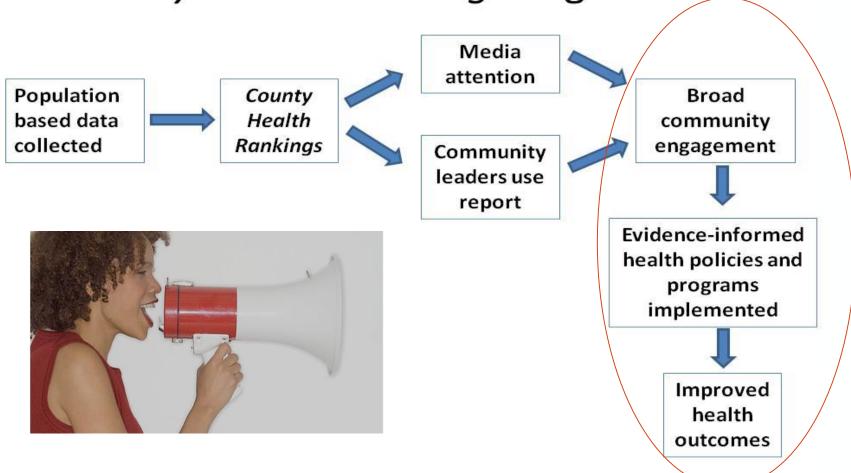


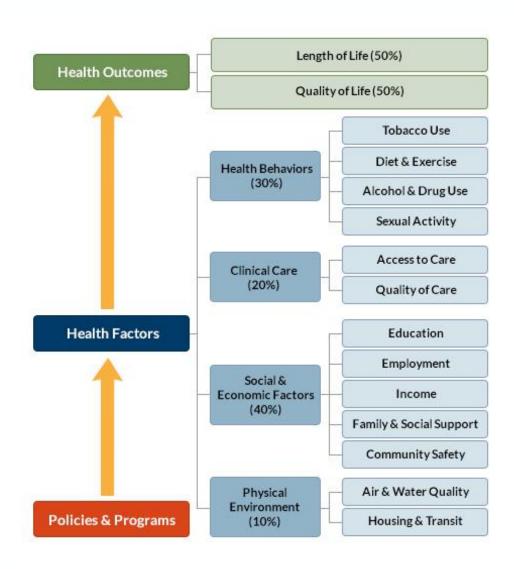
## HOW CAN MY COUNTY USE THE RANKINGS TO DRIVE ENGAGEMENT AMONG RESIDENTS, LOCAL BUSINESSES AND OTHER COMMUNITY PARTNERS?

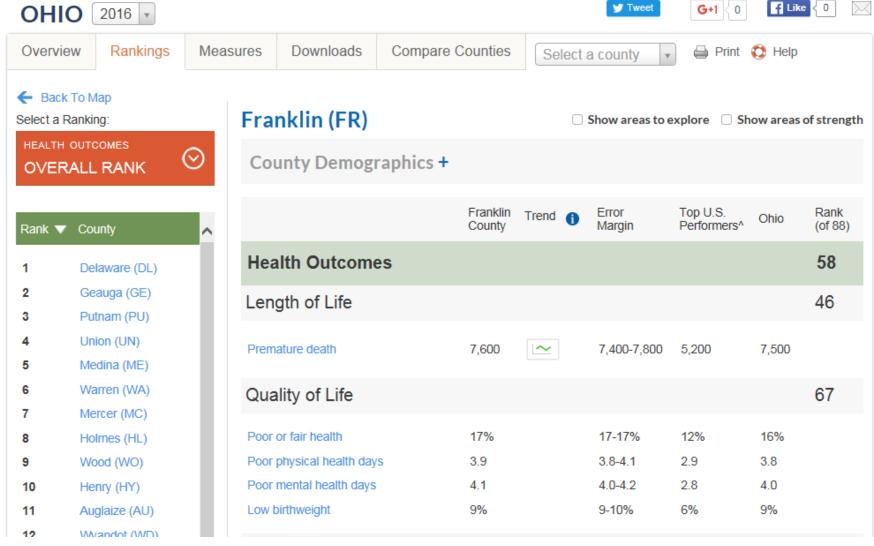
#### County Health Rankings Logic Model



County Health Rankings Logic Model

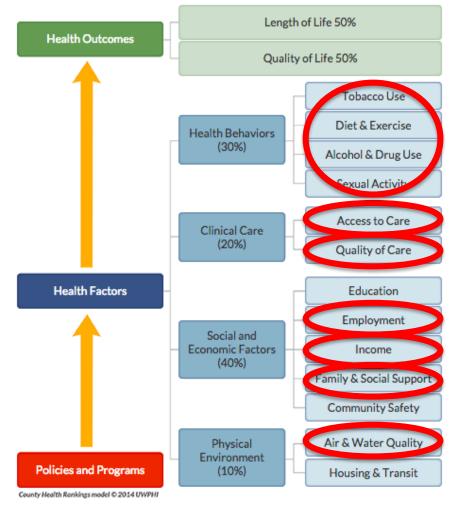






**Building a Culture of Health, County by County** 

#### **Internal Impacts**



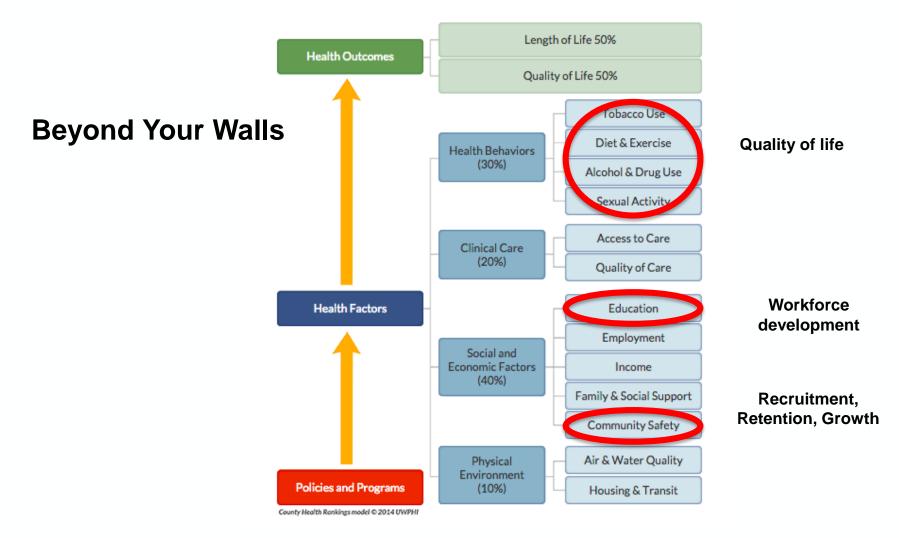
Worksite health & wellness practices

Health benefit & purchasing practices

**Employment** practices

**Business practices** 

16



### WHAT IS NEW THIS YEAR AND HOW MIGHT IT AFFECT MY RANKINGS?

### BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS) MEASURES

- Ranked measures:
  - Poor or fair health
  - Poor physical health days
  - Poor mental health days
  - Adult smoking
  - Excessive drinking
- Additional measures
  - Frequent physical distress
  - Frequent mental distress
  - Insufficient sleep

#### **BRFSS MEASURES**

- Why are we seeing these changes?
  - Change in measure over time
  - Inclusion of cell phone respondents
  - Modeling

#### A Robert Wood Johnson Foundation program

#### County Health Rankings & Roadmaps

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Revised
County
Snapshot—
with
Ranked and
Additional
measures

Hawaii (HA)		☐ Sh	ow areas to e	xplore Sho	ow areas o	of strength		
County Demographics +								
	Hawaii County	Trend	Error Margin	Top U.S. Performers*	Hawaii	Rank (of 4)		
Health Outcomes						4		
Length of Life						4		
Premature death	6,800		6,300- 7,200	5,200	5,700			
Quality of Life						4		
Poor or fair health Poor physical health days Poor mental health days Low birthweight	17% 3.6 3.3 8%		16-17% 3.5-3.7 3.2-3.4 8-8%	12% 2.9 2.8 6%	13% 2.8 2.8 8%			
Additional Health Outcomes (not included in overall ranking) +								
Health Factors						4		
Health Behaviors						4		
Adult smoking Adult obesity Food environment index	18% 24% 6.8		17-18% 22-25%	14% 25% 8.3	14% 22% 7.7			

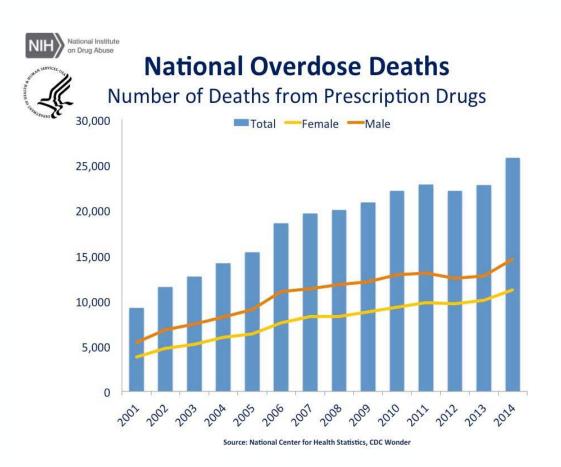
**Building a Culture of Health, County by County** 

Hawaii (HA)

New feature—Show areas of strength

Hawaii (HA)			Show areas to	explore 🗹 S	how areas	of strength
County Demographics +						
	Hawaii County	Trend	Error Margin	Top U.S. Performers	+ Hawaii	Rank (of 4)
Social & Economic Factors						4
High school graduation	83%				83%	
Some college	53%		50-56%	72%	67%	
Unemployment	5.5%			3.5%	4.4%	
Children in poverty	25%	_	20-31%	13%	15%	
Income inequality	5.3		4.9-5.6	3.7	4.3	
Children in single-parent households	38%		34-42%	21%	29%	
Social associations	6.7			22.1	6.6	
Violent crime	254			59	263	
Injury deaths	67		62-72	51	53	

#### **DRUG OVERDOSES - MODELED**



#### **RESIDENTIAL SEGREGATION**

Why does it matter?

#### **RESIDENTIAL SEGREGATION**

- A county with 100 residents
  - 50 black
  - 50 white

Neighborhood 1

Neighborhood 2 Index=60 (Highly segregated)

40 black residents

10 white residents

10 black residents

40 white residents

30 whites Index=0 (Complete integration)

40 black residents

In this example, 30 out of 50 or 60% of residents (either black or white) would have to move in order for both

neighborhoods to have equivalent distributions.

40 white residents

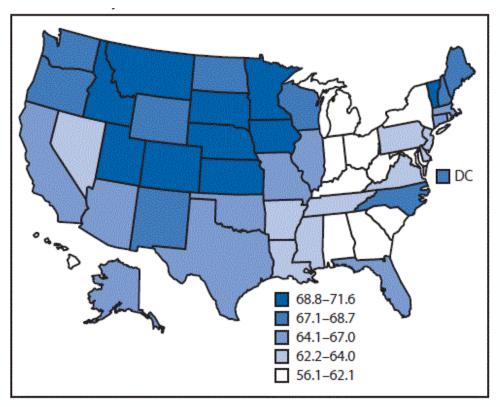
10 black residents

10 white residents

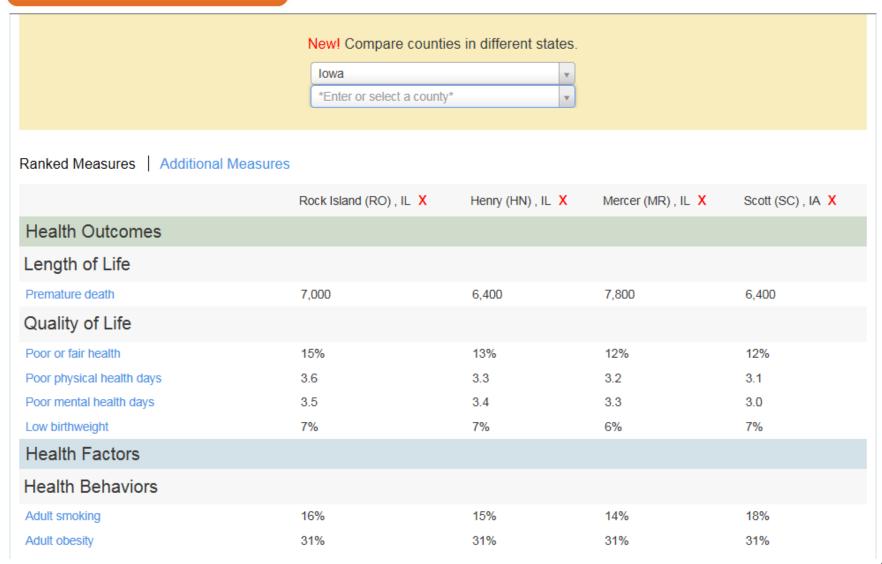
#### **INSUFFICIENT SLEEP**

Map of SUFFICIENT SLEEP

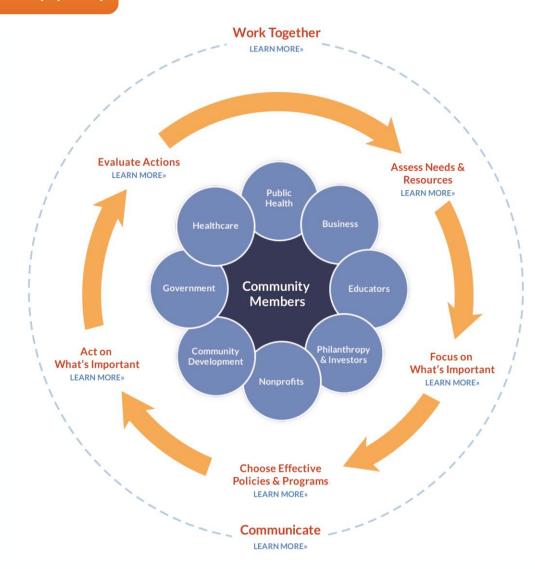
Behavioral Risk Factor Surveillance System, United States, 2014



## CAN I COMPARE MY COUNTY'S RANKS AND MEASURES WITH THOSE FOR A PEER COUNTY—EVEN ONE IN A DIFFERENT STATE?



## IF MY COUNTY HAS RECEIVED A LOW RANK EACH YEAR THE *RANKINGS* HAVE BEEN RELEASED, HOW CAN WE KEEP OUR MOTIVATION TO KEEP WORKING?



**Building a Culture of Health, County by County** 

#### How a Low Ranking on Health Mobilized Wyandotte County, Kansas

March 21, 2011

#### **Partners**

Community Member

Educators

Business

Government

Public Health Professionals and

Advocates

#### **Action Cycle Stages**

Act on What's Important

#### **Strategy Types**

Policy

Program

Systems Change

#### **Health Factors**

Access to Care

Housing and Transit



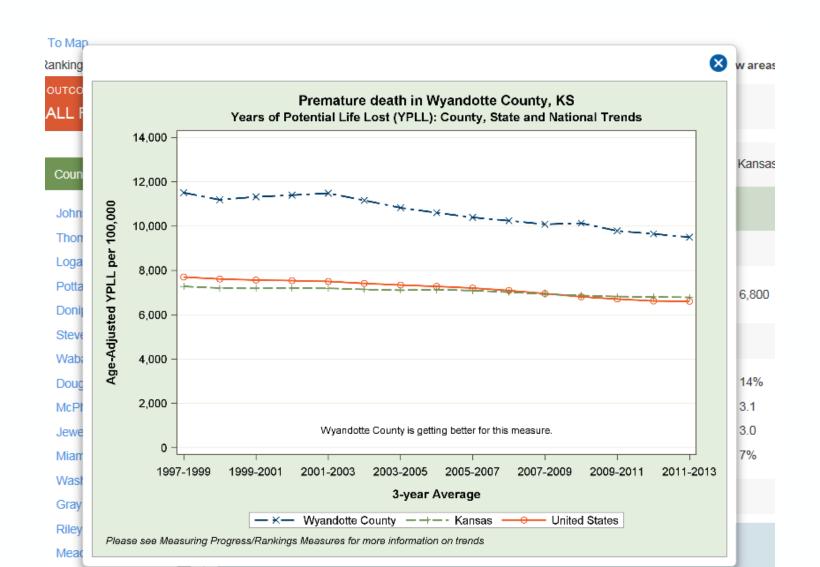
#### **Mayor Joe Reardon**

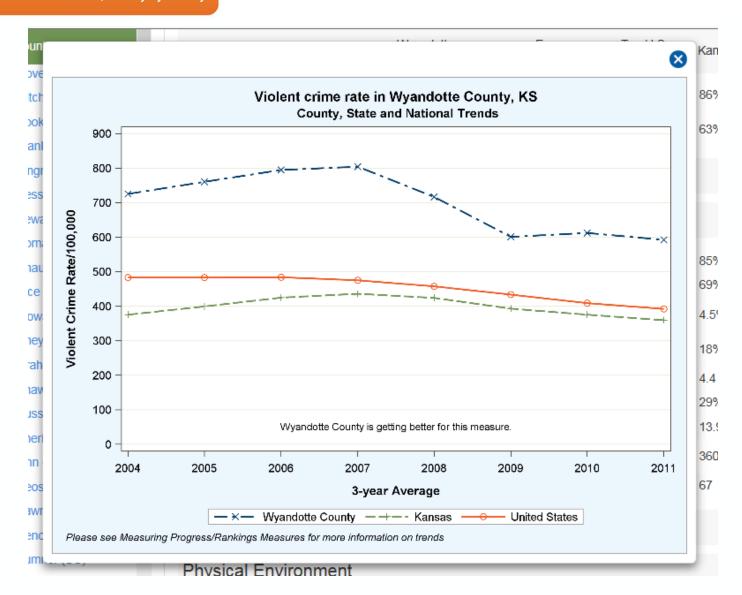
Unified Government of Wyandotte County and Kansas City, Kansas



"You're not going to be the best community you can be if you don't focus on the health of your community."

Wyandotte (WY)				Show areas to ex	cplore 🗆 Sho	ow areas o	of streng
County Demographics +							
	Wyandotte County	Trend	0	Error Margin	Top U.S. Performers^	Kansas	Rank (of 101
Health Outcomes							101
Length of Life							83
Premature death	9,500	~		9,000-10,000	5,200	6,800	
Quality of Life							101
Poor or fair health	21%			20-21%	12%	14%	
Poor physical health days	3.9			3.8-4.0	2.9	3.1	
Poor mental health days	3.6			3.5-3.7	2.8	3.0	
	8%			8-9%	6%	7%	





#### WHAT RESOURCES ARE AVAILABLE TO MY COMMUNITY THROUGH THE **COUNTY HEALTH RANKINGS & ROADMAPS** TO TARGET PROBLEM HEALTH FACTORS AND SELECT APPROPRIATE PROGRAMS AND **INTERVENTIONS?**

**Building a Culture of Health, County by County** 

#### 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

Community Members

Educators

Government

Healthcare Professional and Advocate

Non-Profits

Philanthropy

Public Health Professional and Advocate

#### **Action Center**

Each step on the Action Cycle is a critical plece of making communities healthler. 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 healthler 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.



**Building a Culture of Health, County by County** 

Using What Works for Health

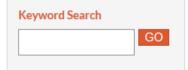
**Our Ratings** 

Our Methods

**Our Sources** 

**Choosing Your Strategy** 

BROWSE ALL POLICIES & PROGRAMS

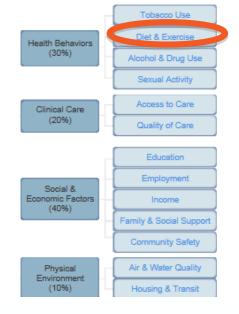


### What Works for Health

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.

WANT TO LEARN MORE? - View our 4 minute What Works for Health Tutorial.

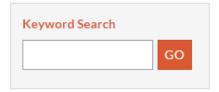
To learn more about strategies that could work in your community, select a health factor of interest (the light blue boxes on the far right) in the model below.



hat-works-for-health/using-what-works-health

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### **Policies & Programs**

**All Policies & Programs** 

**New Policies & Programs** 

#### **Health Factors**

Health Behaviors

(-) Diet and Exercise

Social and Economic Factors

Education (1)

Family and Social Support (2)

# Policies & Programs, filtered by "Diet and Exercise"

Policies and programs that can improve health

72 results

#### Access to places for physical activity Scientifically Supported

Enhancing access to places for physical activity involves changes to local environments (e.g., creating walking trails), building exercise facilities...

Diet and Exercise

#### Active recess interventions Scientifically Supported

Active, semi-structured, or structured recess is a break from the school day typically before lunch that involves a variety of planned, inclusive,...

Diet and Exercise

**Building a Culture of Health, County by County** 

## **Breastfeeding promotion programs**

#### **Evidence Rating**



Scientifically Supported

#### **Health Factors**

Diet and Exercise

#### **Decision Makers**

Business

Healthcare Professionals and Advocates

Government

Public Health Professionals and Advocates

Non-Profit Leader

Breastfeeding promotion programs aim to increase breastfeeding initiation, exclusive breastfeeding, and duration of breastfeeding.

### **Expected Beneficial Outcomes (Rated)**

· Increased breastfeeding rates

### Other Potential Beneficial Outcomes

· Improved health outcomes

### **Evidence of Effectiveness**

There is strong evidence that breastfeeding promotion programs increase initiation, duration and exclusivity of breastfeeding (Cochrane-Renfrew 2012, Cochrane-Lewin 2010, Dyson 2010, USPSTF-Chung 2008, Cochrane-Dyson 2005, CDC-Breastfeeding 2013). Breastfeeding has also been shown to provide health benefits to mother and child, including reduced rates of breast and ovarian cancer for women; fewer ear infections, lower respiratory tract infections, and gastrointestinal infections for children; and lower likelihood of childhood obesity, type 2 diabetes, and asthma (USPSTF-Breastfeeding 2008).

Education interventions increase breastfeeding initiation rates (Dyson 2010), particularly in low income women (Cochrane-Dyson 2005). Face to face support (Cochrane-Renfrew 2012) and tailored education (Cochrane-Renfrew 2012, Cochrane-Dyson 2005) increase the effectiveness of support efforts. Combining pre- and post-natal interventions increases initiation and duration

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# Policies & Programs, filtered by "Diet and Exercise" and "Government"

Policies and programs that can improve health

57 results

### Active recess Scientifically Supported

Establish a break from the school day, typically before lunch, that involves planned, inclusive, actively supervised games or activities; also called semi-structured, or structured recess

Diet and Exercise

### Activity programs for older adults Scientifically Supported

Offer group educational, social, or physical activities that promote social interactions, regular attendance, and community involvement among older adults

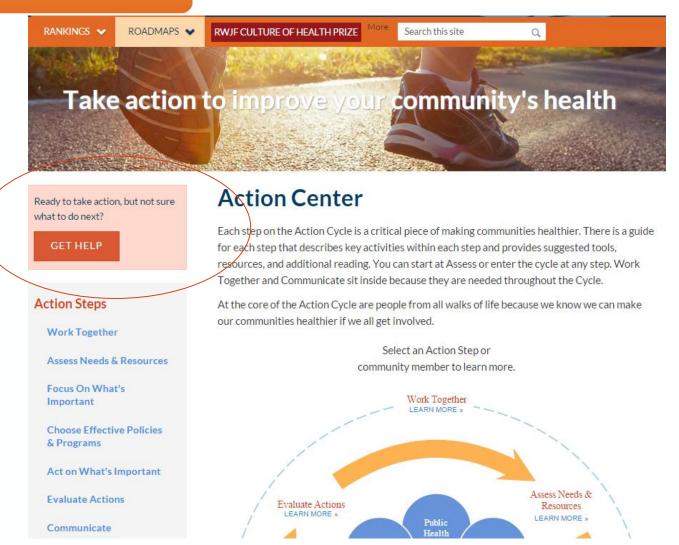
Diet and Exercise · Family and Social Support

### Bike & pedestrian master plans Some Evidence

Establish a framework to increase walking and biking trails and improve connectivity of nonauto paths and trails in a particular area

Housing and Transit · Diet and Exercise

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www.countyhealthrankings.org/roadmaps/action-center

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# **HOW TO GET INVOLVED—MARCH 16 RELEASE**

- Use social media tools to spread the news join the conversation at #HealthRankings
- Tell your story
- Write and submit op-eds to local newspaper—focus on something your community is working on
- Host a town hall meeting or a call to action summit
- Post a link to <u>www.countyhealthrankings.org</u> on your website

## COMMUNICATIONS TOOLKIT LOG-IN INFORMATION

Communications toolkit is now available at the below password-protected site:

URL: <a href="http://chrrtoolkit.org/partner/">http://chrrtoolkit.org/partner/</a>

Username: toolkit

Password: health

Second Password: Rankings

**Building a Culture of Health, County by County** 

# **EMBARGOED DATA**

- To help you prepare for messaging during the *Rankings* release, we are providing early access to the beta version of the website, so that you can see your 2016 *Rankings*.
- This information is strictly embargoed until March 16 at 12:01 am ET

URL: <u>preview.countyhealthrankings.org</u>

username: county

password: health

**Building a Culture of Health, County by County** 

## **THANK YOU!**

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Co-Director, County Health Rankings & Roadmaps
University of Wisconsin Population Health Institute
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Katie Wehr Program Officer Robert Wood Johnson Foundation

www.countyhealthrankings.org

# CABARRUS COUNTY, NC



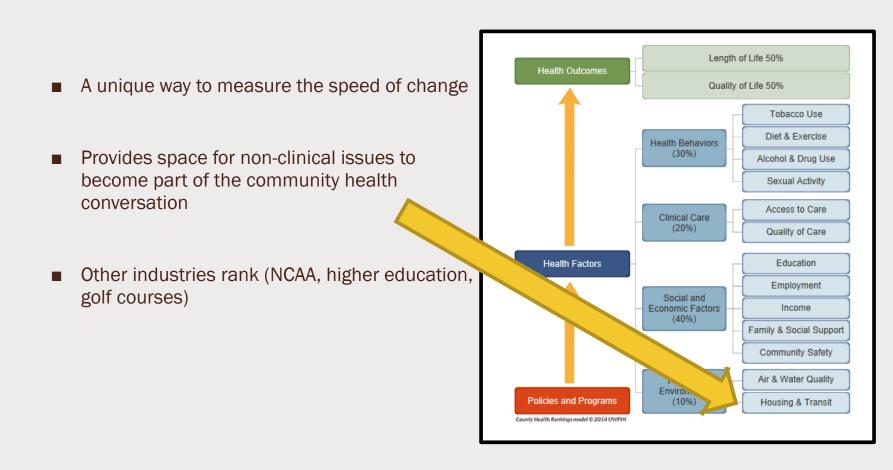
# Why do the Rankings matter to us?

A unique way to measure the speed of change

- Provides space for non-clinical issues to become part of the community health conversation
- Other industries rank (NCAA, higher education, golf courses)

Cabarrus County	
<u>YEAR</u>	<u>RANK</u>
2015	7
2014	9
2013	10
2012	7
2011	7
2010	9

# Why do the Rankings matter to us?



# Why do the Rankings matter to us?

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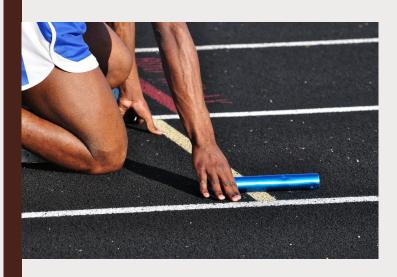




# Keeping the Rankings in perspective

- It should not be the driver of change
  - If focus is lost on being #1, community partners could feel strained in their current workflow
- Acknowledge the circumstances behind the numbers
  - "Deep diving" into the data is helpful
- Consider balancing the quantitative with qualitative data
  - Panel discussions, Photovoice exhibit, focus groups

# Rankings as a race metaphor

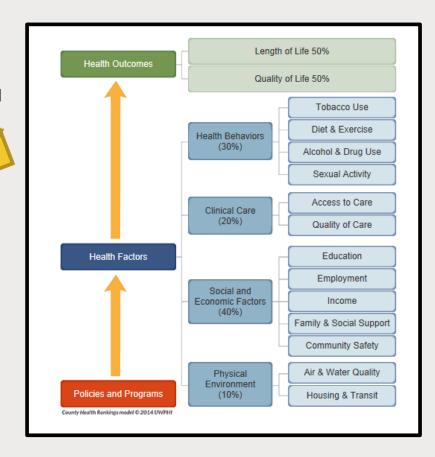


- RWJF County Health Rankings' website is a tool for those interested in running the race of community health improvement
- Rankings is an indicator on the extent to which we're making progress
  - Every county's "personal best" is different
- A county may mobilize and make rapid improvements around a single issue, but might "lose ground" on another issue in the same year

# Rankings as a tool for change

- Recognition at the county level
- A reflection on how PLACE impacts health
- A dashboard for exploring local statistics on a surface level
- A springboard for "diving deeper" into data
- A conversation starter with other partners

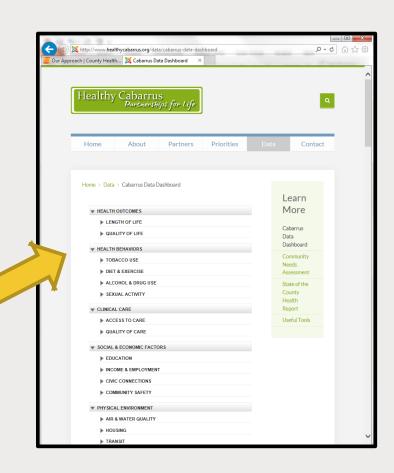
- Framing our Needs Assessment process around RWJF's model to population health
- 2016 Community Needs Assessment
  - Educating community partners around a broader definition of health
  - Secondary data presentations
  - Primary survey data
- County Health Data Dashboard



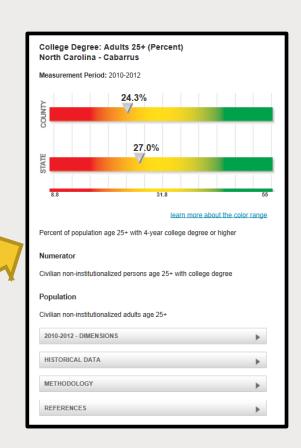
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# **Question & Answer session**

Type your question into the "Questions" box and the moderator will read the question on your behalf.





# **THANK YOU!**

Additional questions or feedback? Contact Andrew Whitacre at awhitacre@naco.org

