

## County Health Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

# HOW HEALTHY IS OUR STATE

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## *2014 Florida County Health Rankings*



[www.countyhealthrankings.org](http://www.countyhealthrankings.org)



Support  
provided by

Robert Wood Johnson  
Foundation





County Health  
Rankings & Roadmaps  
A Healthier Nation, County by County

## Florida



**PRESENTER: *DR. RODERICK K. KING***  
***EXECUTIVE DIRECTOR***  
***FLORIDA PUBLIC HEALTH INSTITUTE***



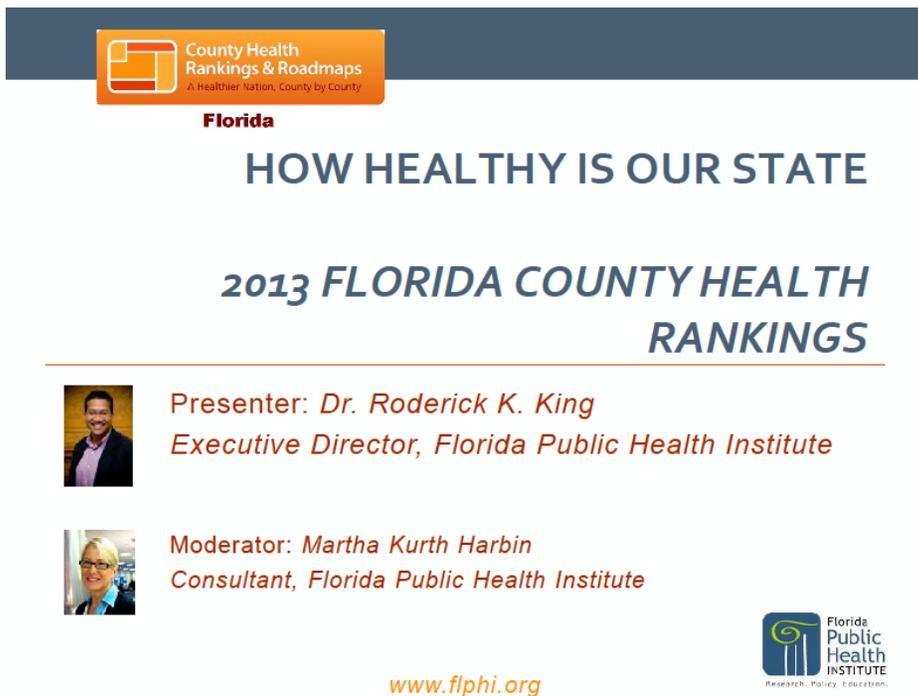
Moderator: *Martha Kurth Harbin*  
*Consultant, Florida Public Health Institute*

[www.flphi.org](http://www.flphi.org)

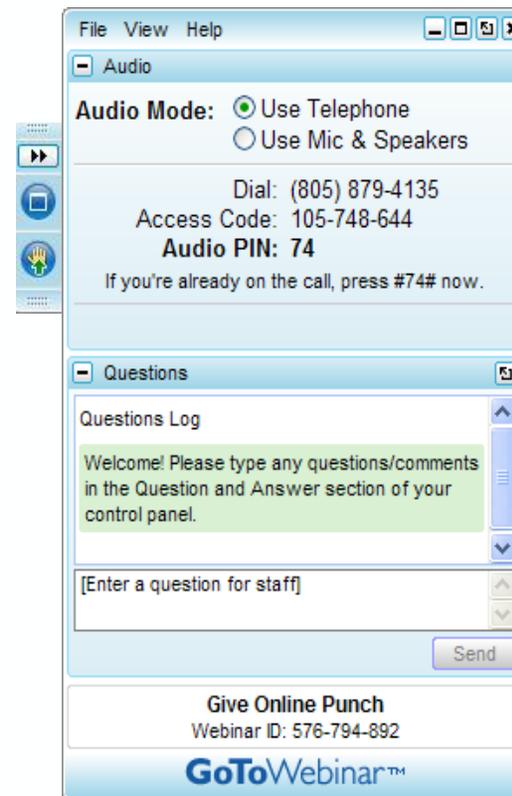
# GOTOWEBINAR ATTENDEE INTERFACE

## 1. Viewer Window

## 2. Control Panel



The screenshot shows the GoToWebinar viewer interface. At the top left is the logo for County Health Rankings & Roadmaps, with the tagline 'A Healthier Nation, County by County'. Below this is the state name 'Florida'. The main title is 'HOW HEALTHY IS OUR STATE' followed by '2013 FLORIDA COUNTY HEALTH RANKINGS'. Below the title are two presenter photos and names: Dr. Roderick K. King, Executive Director of the Florida Public Health Institute, and Martha Kurth Harbin, Consultant at the same institute. At the bottom right is the Florida Public Health Institute logo with the tagline 'Research. Policy. Education.' and the website 'www.flphi.org'.



The screenshot shows the GoToWebinar control panel. It has a menu bar with 'File', 'View', and 'Help'. The 'Audio' section has two radio buttons: 'Use Telephone' (selected) and 'Use Mic & Speakers'. Below this, it displays 'Dial: (805) 879-4135', 'Access Code: 105-748-644', and 'Audio PIN: 74'. A note says 'If you're already on the call, press #74# now.'. The 'Questions' section has a 'Questions Log' with a message: 'Welcome! Please type any questions/comments in the Question and Answer section of your control panel.' Below the log is a text input field with the placeholder '[Enter a question for staff]' and a 'Send' button. At the bottom, there is a 'Give Online Punch' button with 'Webinar ID: 576-794-892' and the GoToWebinar logo.

Be sure to select the Audio Mode that corresponds to the method you are using to hear the webinar.

Telephone users: Select “telephone” and enter the Audio Pin provided in your chat box.

Computer headset users: Select “Mic & Speakers”

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### DR. RODERICK K. KING EXECUTIVE DIRECTOR, FLORIDA PUBLIC HEALTH INSTITUTE

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- ▶ *Executive Director, Florida Public Health Institute*
- ▶ *Faculty in the Department of Epidemiology and Public Health, University of Miami Miller School of Medicine*
- ▶ *Faculty appointments at the Massachusetts General Hospital Disparities Solutions Center, Harvard Medical School, and Harvard School of Public Health*
- ▶ *Former Senior Advisor to the Bureau of Primary Health Care, & Region 1 Director for the Health Resources and Services Administration, US Dept of Health and Human Services*
- ▶ *10+ years supporting multi-stakeholder collaborations to build healthy communities domestically and internationally*

# OUTLINE

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Rankings Background 

Rankings Overview

Calculating the Rankings

2014 Rankings

Trends

Navigating the Rankings

Roadmaps: Moving to Action

## ***COUNTY HEALTH RANKINGS: BACKGROUND***

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- ▶ **What?** State-by-state rankings of the health of each county in the United States
- ▶ **Who?**
  - ▶ *Nationally:* The Robert Wood Johnson Foundation (RWJF) and the University of Wisconsin Population Health Institute (UWPHI)
  - ▶ *Florida:* The Florida Public Health Institute
- ▶ **When?** Annually – 2014 Data Released March 26th
- ▶ **Where?** [www.countyhealthrankings.org](http://www.countyhealthrankings.org) or [www.flphi.org](http://www.flphi.org)

## WHY COUNTY HEALTH RANKINGS?

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Where we live matters to our health

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The *Rankings* helps counties see where they are doing well and where they are not, so they can make changes to improve health.

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Health is everyone's responsibility.

## WHY RANK?

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- ▶ Call to action
- ▶ Simplify complex data
- ▶ Media coverage
- ▶ Add context
- ▶ Starting point



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## COUNTY HEALTH RANKINGS ARE NOT...

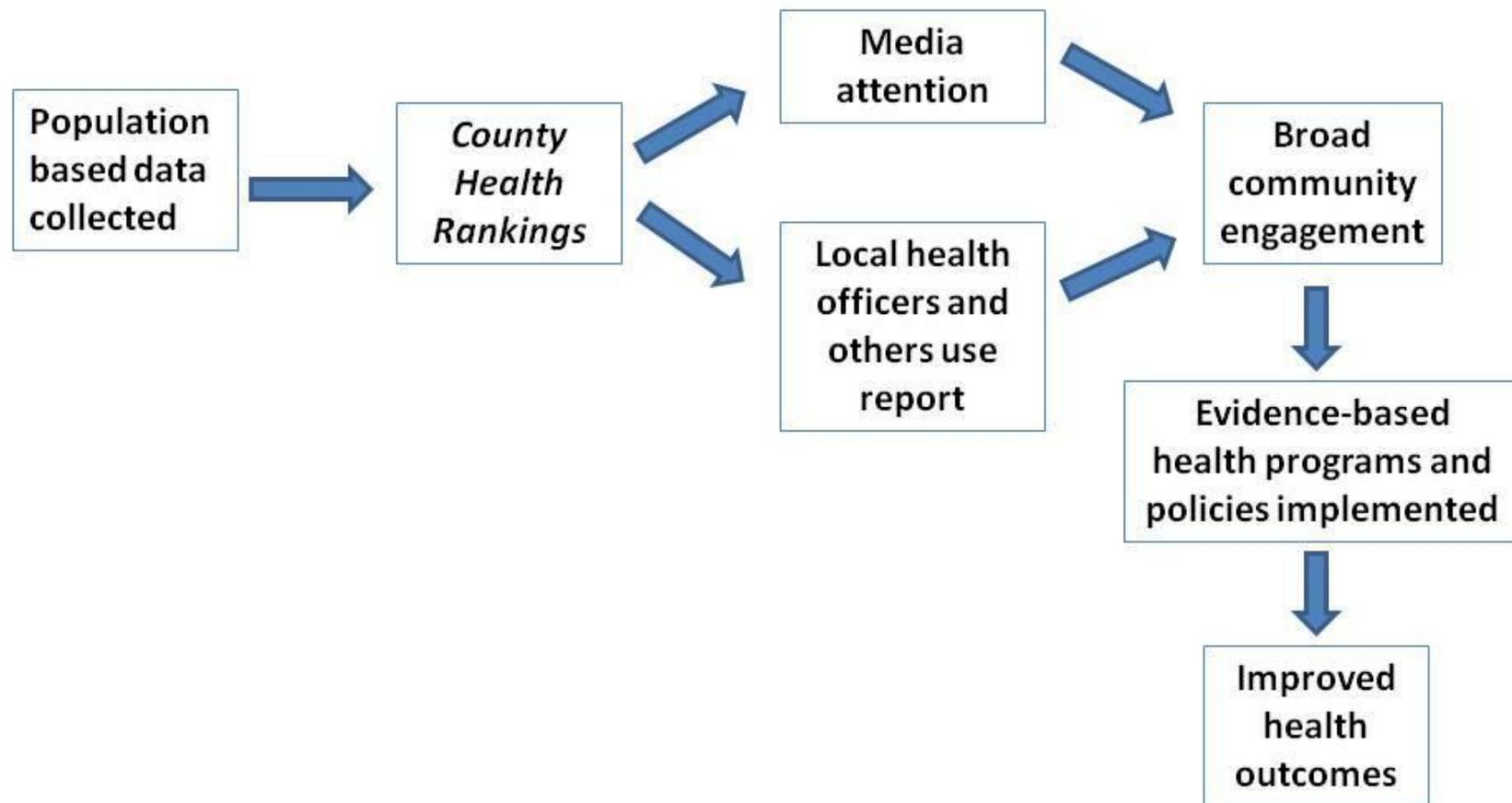
- ▶ The single-best source for the most current health data about Florida counties
  - Florida CHARTS
  - The Florida Department of Health
  - The Florida Agency for Health Care Administration
  - Regional Health Planning Councils
  - Local County Health Departments
  - Regional Planning Councils (health-in-all policies)
  - Florida Public Health Institute
  - Oral Health Florida



SE Florida Prosperity Plan



## Logic Model for the *County Health Rankings*

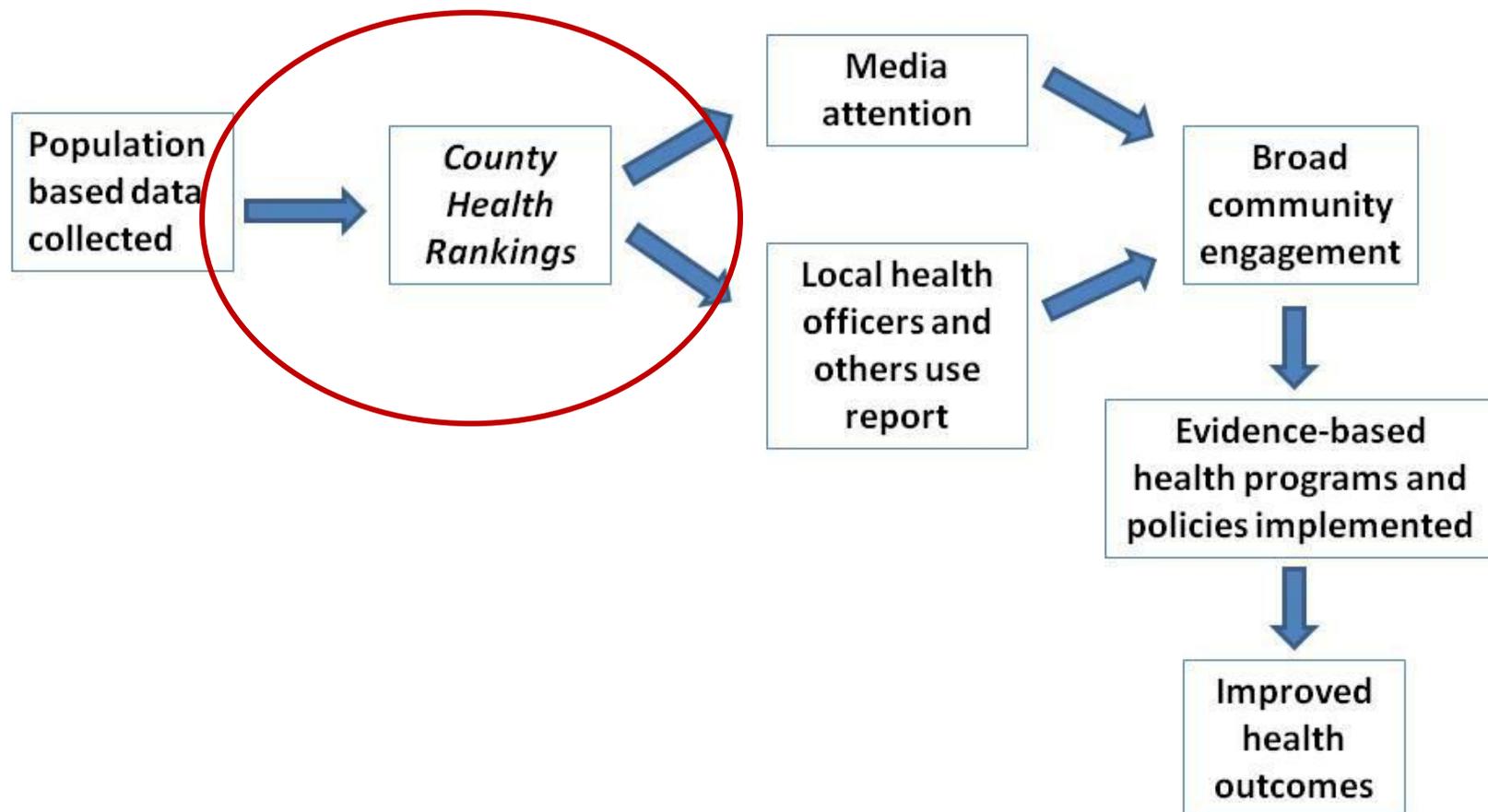


# County Health Rankings & Roadmaps

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## Logic Model for the *County Health Rankings*



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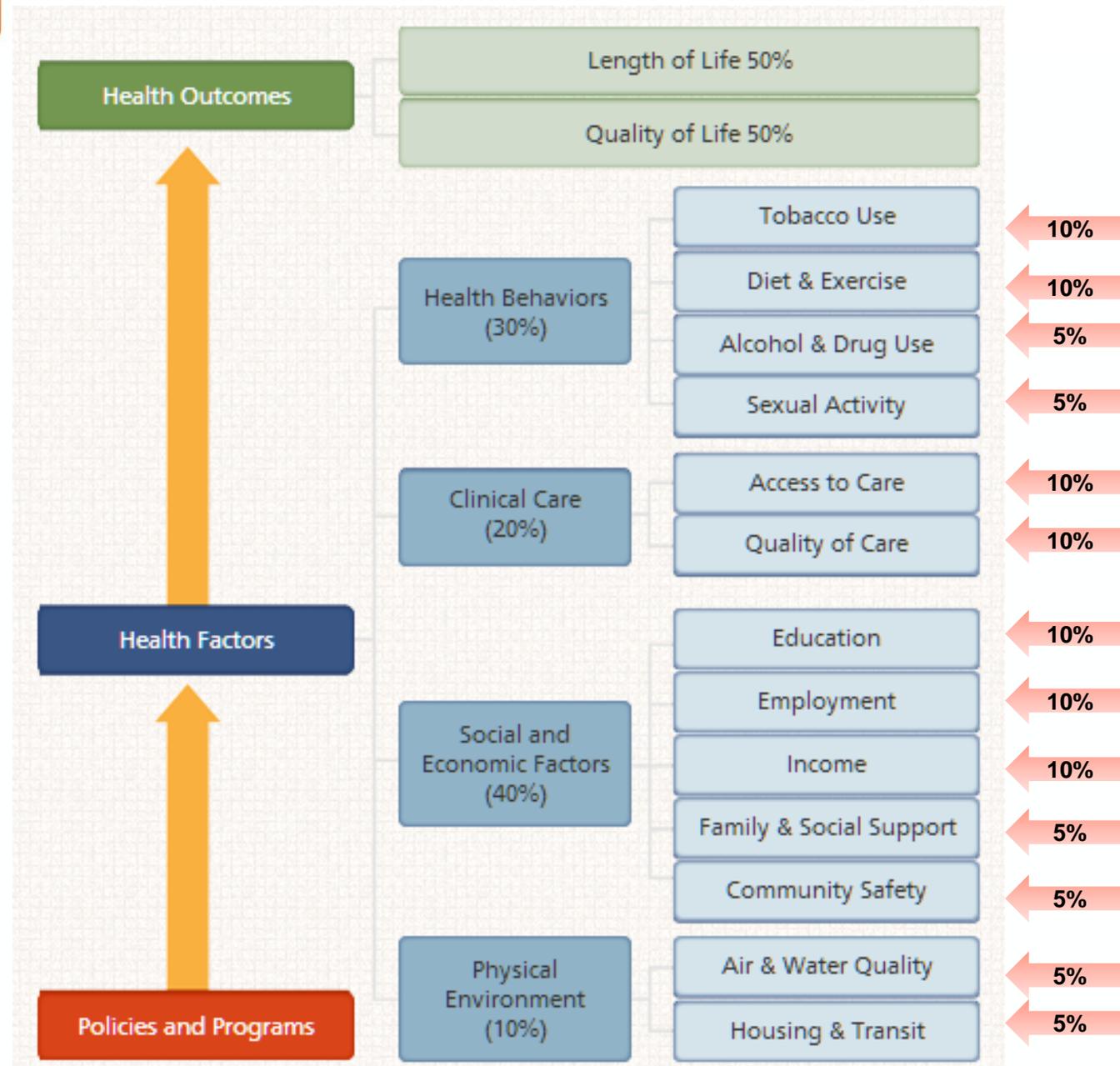
Navigating the Rankings

Roadmaps: Moving to Action

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## CHANGES FOR 2014

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- ▶ How Are Measures Selected
  - Reflect important aspects of population health that can be improved
  - Valid, reliable, recognized and used by others
  - Available at the county level
  - Free or low cost to obtain
  - As current as possible
  - Fewer measures are better than more

# ***COUNTY HEALTH RANKINGS: 2 RANKINGS***

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## HEALTH OUTCOMES

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- ▶ Mortality (50%):
  - Measures of how long we live
    - ▶ Premature deaths
- ▶ Morbidity (50%):
  - Measures of how well we live
    - ▶ Poor or fair physical health days
    - ▶ Poor or fair mental health days
    - ▶ Low birthweight rates



Health  
Outcomes

Today's  
Health

## HEALTH FACTORS

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- ▶ Health behaviors (30%)
- ▶ Clinical care (20%)
- ▶ Social and economic factors (40%)
- ▶ Physical environment (10%)



Health  
Factors

Tomorrow's  
Health

# HEALTH OUTCOMES

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FOCUS AREA	MEASURE	DATA SOURCE
LENGTH OF LIFE (50%)	Premature death (50%) (Years of Potential Life Lost)	National Center for Health Statistics
QUALITY OF LIFE (50%)	Low birthweight (20%)	National Center for Health Statistics
	Poor or fair health (10%)	Behavioral Risk Factor Surveillance System
	Poor physical health days (10%)	
	Poor mental health days (10%)	

# HEALTH BEHAVIORS

FOCUS AREA	MEASURE	DATA SOURCE
TOBACCO USE (10%)	Adult smoking (10%)	Behavioral Risk Factor Surveillance System
DIET AND EXERCISE (10%)	Adult obesity (5%)	National Center for Chronic Disease Prevention and Health Promotion
	Food environment index (2%)	USDA & Feeding America
	Physical inactivity (2%)	National Center for Chronic Disease Prevention and Health Promotion
ALCOHOL USE (5%)	Access to exercise opportunities (1%)	OneSource & Delorme/ESRI
	Excessive drinking (2.5%)	Behavioral Risk Factor Surveillance System
SEXUAL ACTIVITY (5%)	Alcohol-impaired driving deaths (2.5%)	Fatality Analysis Reporting System
	Teen births (2.5%)	National Center for Health Statistics
	Sexually transmitted Infections (Chlamydia rate) (2.5%)	National Center for Hepatitis, HIV, STD, and TB Prevention

# CLINICAL CARE

FOCUS AREA	MEASURE	DATA SOURCE
ACCESS TO CARE (10%)	Uninsured (5%)	Small Area Health Insurance Estimates
	Primary care physicians (3%)	Health Resources & Services Administration (HRSA)
	Dentists (1%)	HRSA
	Mental health providers (1%)	CMS, National Provider Identifier File
QUALITY OF CARE (10%)	Preventable hospital stays (5%)	Dartmouth Institute: Dartmouth Atlas Project, Medicare Claims Data
	Diabetic screening (2.5%)	
	Mammography screening (2.5%)	

# SOCIAL AND ECONOMIC FACTORS

FOCUS AREA	MEASURE	DATA SOURCE
EDUCATION (10%)	High school graduation (5%)	National Center for Education Statistics
	Some college (5%)	American Community Survey
EMPLOYMENT (10%)	Unemployment (10%)	US Bureau of Labor Statistics
INCOME (10%)	Children in poverty (10%)	Small Area Income and Poverty Estimates
FAMILY AND SOCIAL SUPPORT (5%)	Inadequate social support (2.5%)	Behavioral Risk Factor Surveillance System
	Single-parent households (2.5%)	American Community Survey
COMMUNITY SAFETY (5%)	Violent Crime (2.5%)	Uniform Crime Reporting, Federal Bureau of Investigation
	Injury Deaths (2.5%)	CDC Wonder

# PHYSICAL ENVIRONMENT

Focus Area	Measure	Data Source
AIR & WATER QUALITY (5%)	Air pollution – particulate matter (2.5%)	CDC WONDER Environmental data, NASA Applied Sciences Program/Public Health Program
	Drinking water violations (2.5%)	Safe Drinking Water Information System
HOUSING & TRANSIT (5%)	Severe housing problems (2%)	HUD
	Driving alone to work (2%)	American Community Survey
	Long commute – driving alone (1%)	American Community Survey

## WHAT ARE SEVERE HOUSING PROBLEMS?

Lack of complete kitchen facilities

Lack of complete plumbing facilities

Severely overcrowded – define as more than 1.5 people per room

Severe cost burdened – defined as monthly housing costs, including utilities, that exceed 50 percent of monthly income.

# OUTLINE

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Rankings Overview

Calculating the Rankings



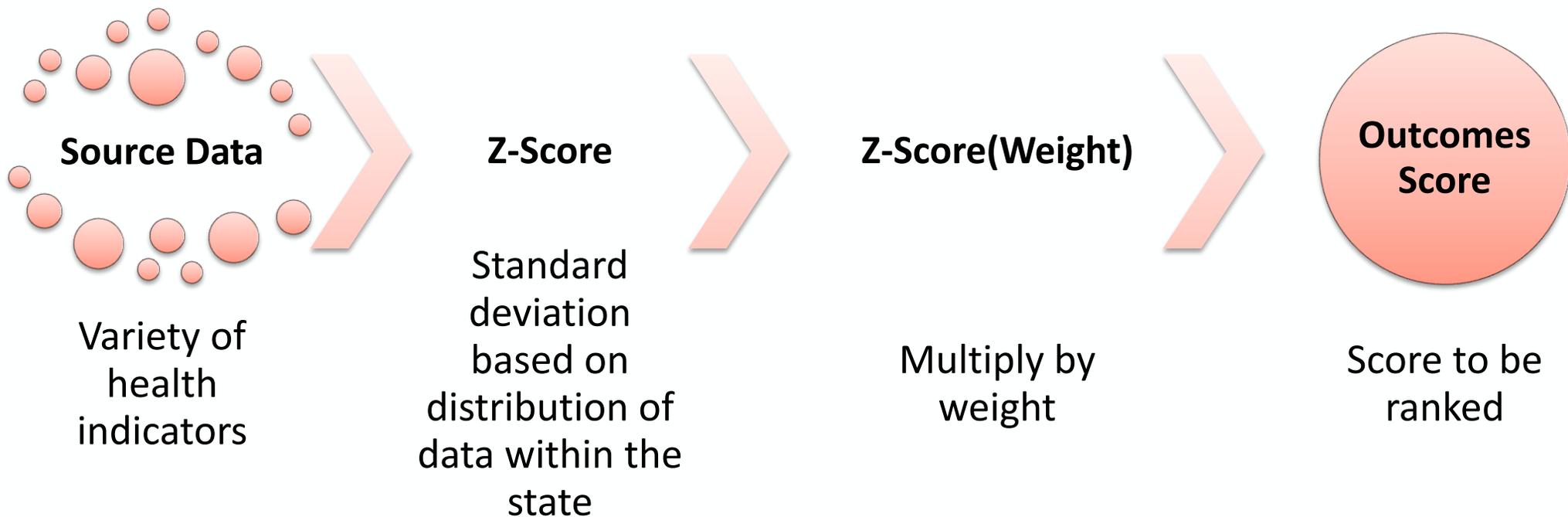
2014 Rankings

Trends

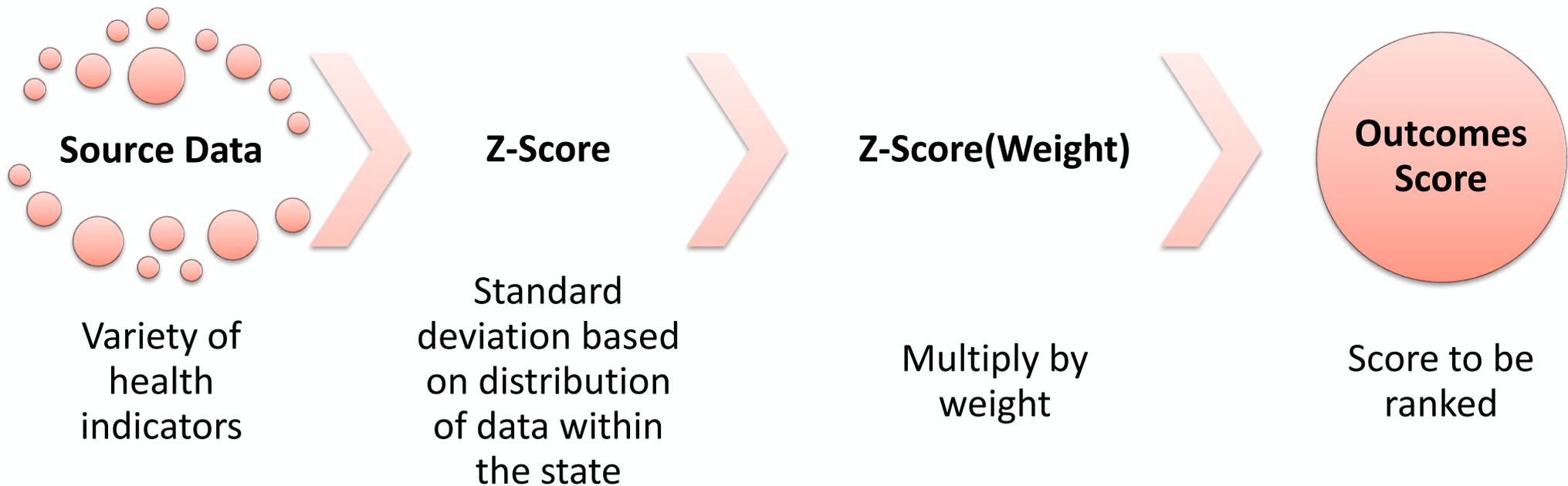
Navigating the Rankings

Roadmaps: Moving to Action

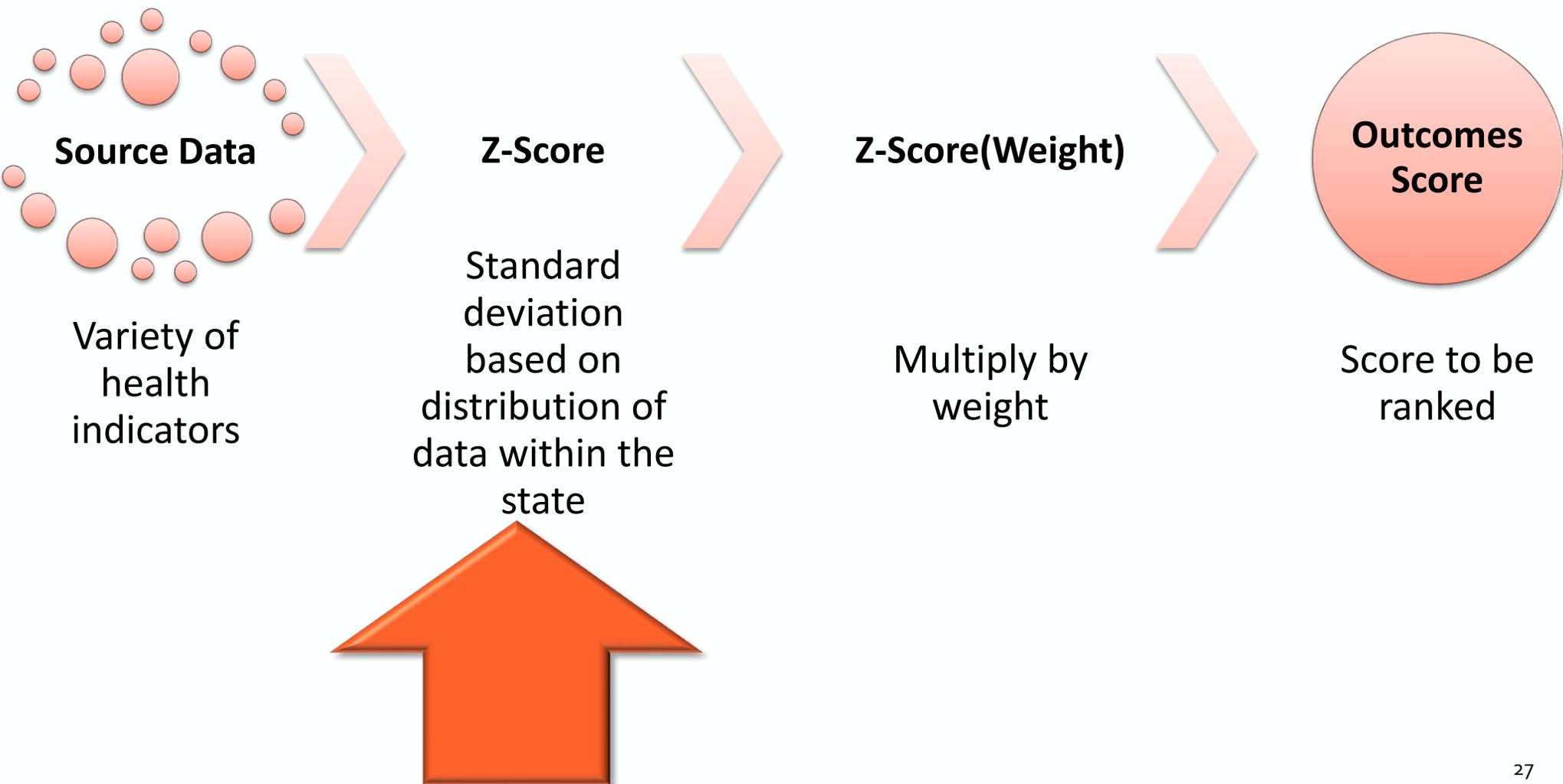
# CALCULATING THE RANKINGS



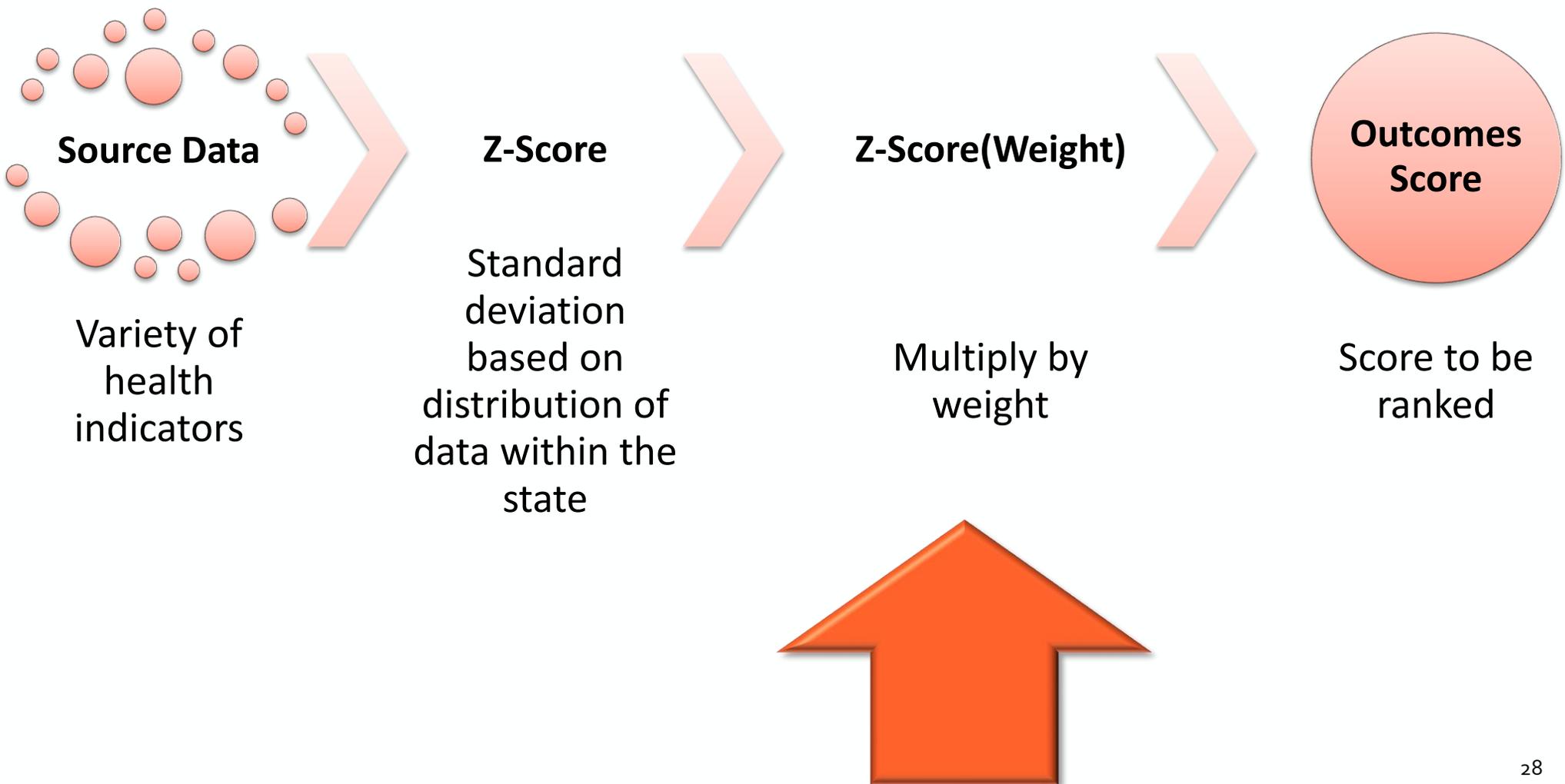
# CALCULATING THE RANKINGS



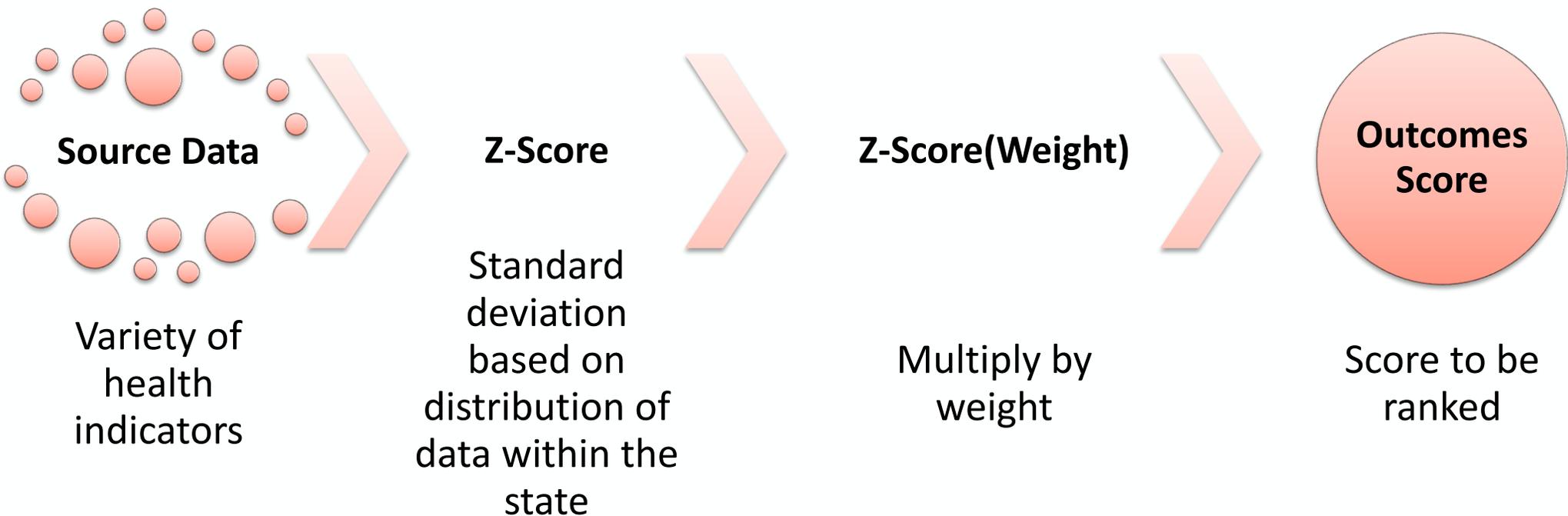
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## CALCULATING THE RANKINGS



# CALCULATING THE RANKINGS



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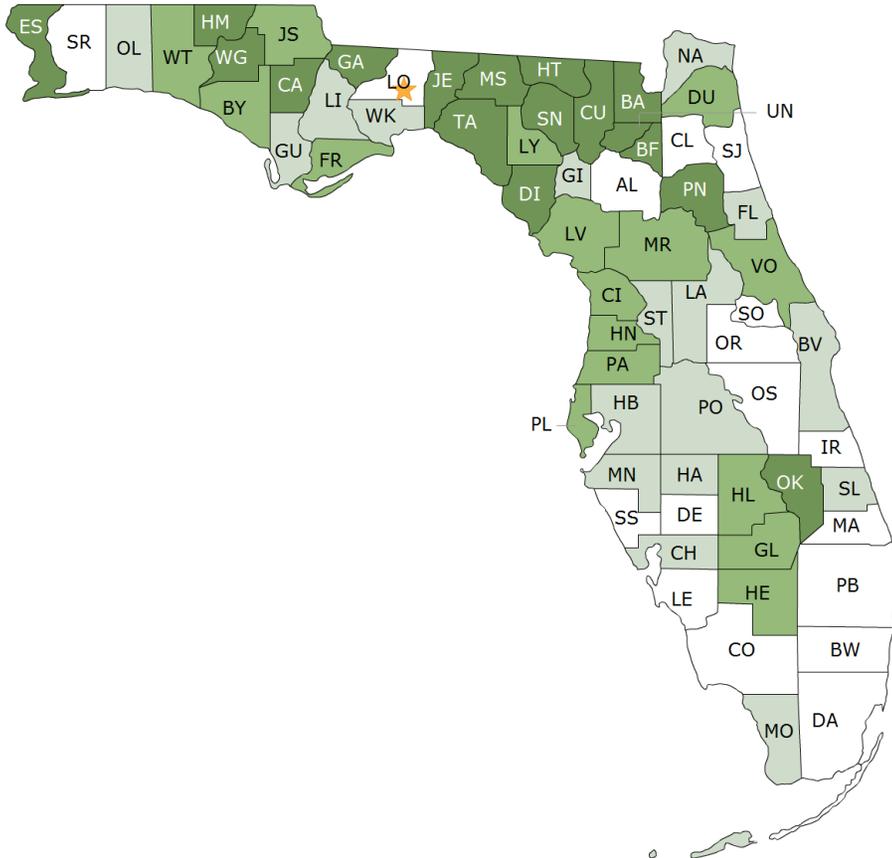
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## FLORIDA'S 2014 RANKINGS

2014 Health Outcomes - Florida

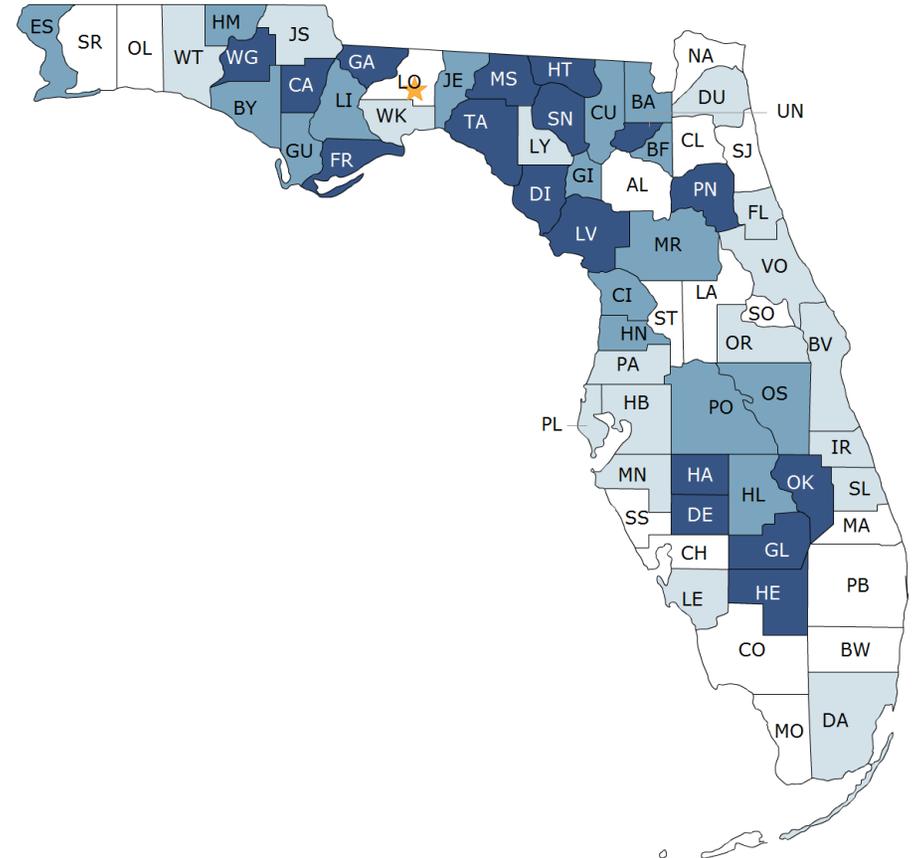


Rank 1-17   Rank 18-34   Rank 35-50   Rank 51-67

County Health Rankings & Roadmaps  
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2014 Health Factors - Florida



Rank 1-17   Rank 18-34   Rank 35-50   Rank 51-67

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# County Health Rankings & Roadmaps

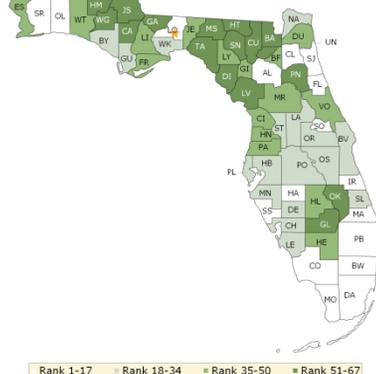
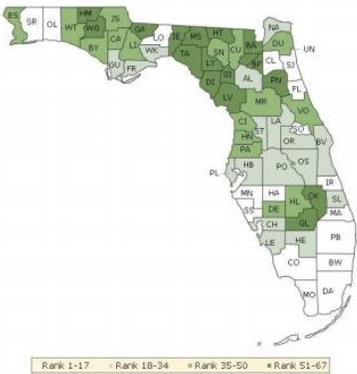
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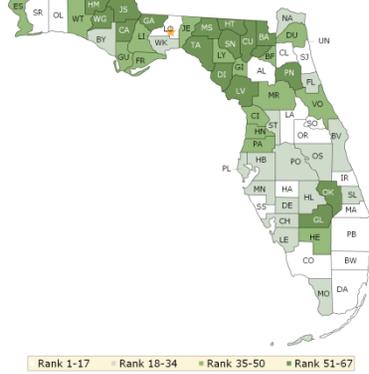
## HEALTH RANKINGS OVER TIME

### HEALTH OUTCOMES

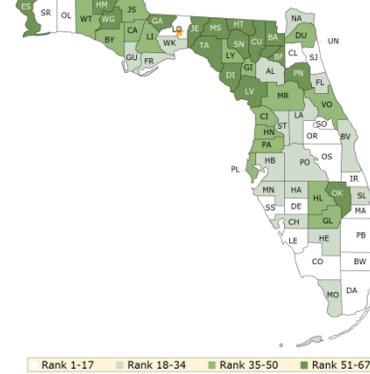
2011 Health Outcomes - Florida



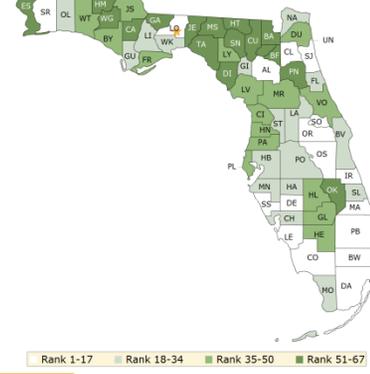
2012 Health Outcomes - Florida



2013 Health Outcomes - Florida

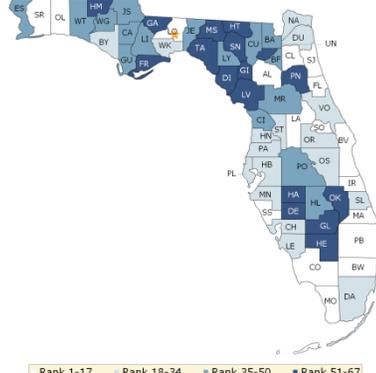
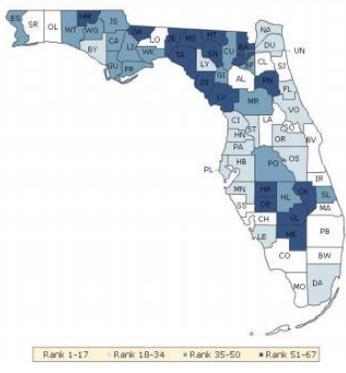


2014 Health Outcomes - Florida

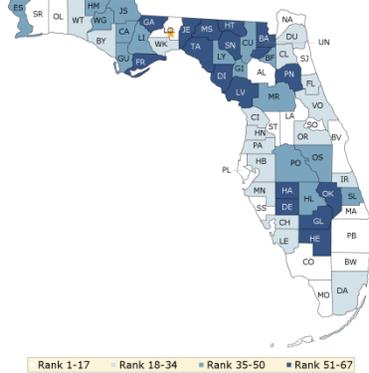


### HEALTH FACTORS

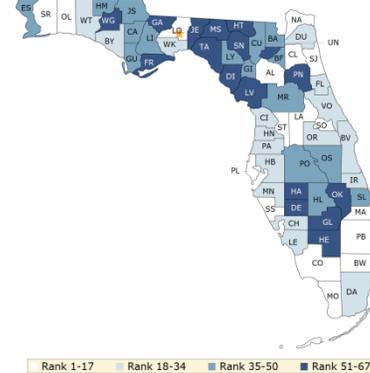
2011 Health Factors - Florida



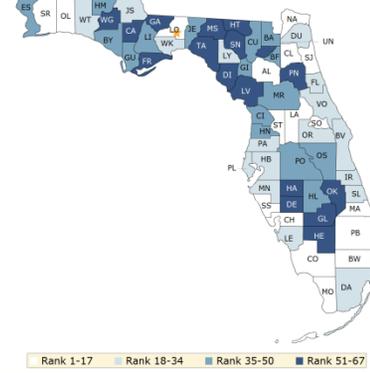
2012 Health Factors - Florida



2013 Health Factors - Florida



2014 Health Factors - Florida



## 2014 TOP & BOTTOM FIVE COUNTIES

### 2014 Highest Five

Health Outcomes
<ul style="list-style-type: none"><li>• St. Johns</li><li>• Collier</li><li>• Seminole</li><li>• Martin</li><li>• Miami-Dade</li></ul>

Health Factors
<ul style="list-style-type: none"><li>• St. Johns</li><li>• Alachua</li><li>• Seminole</li><li>• Sarasota</li><li>• Martin</li></ul>

### 2014 Lowest Five

Health Outcomes
<ul style="list-style-type: none"><li>• Hamilton</li><li>• Baker</li><li>• Putnam</li><li>• Washington</li><li>• Union*</li></ul>

Health Factors
<ul style="list-style-type: none"><li>• Gadsden</li><li>• Okeechobee</li><li>• Hendry</li><li>• Dixie</li><li>• Putnam</li></ul>

*\*Union County: High prison population =  
Disproportionately high mortality rate*

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Roadmaps: Moving to Action

Moving Forward: Local Action

## MANY INDICATORS UNCHANGED OR VERY SMALL CHANGES OVER PREVIOUS YEARS

### *Health Behaviors*

	2014 Florida Data Range	2014	2013	2012	2011	2010	2014 Top- Performing States
Adult obesity	19%-38%	26%	26%	26%	24%	24%	25%
Physical inactivity	18%-34%	24%	24%	24%	Not Ranked	Not Ranked	21%
Excessive drinking	7%-28%	16%	16%	16%	16%	14%	10%
Sexually transmitted infections	134-1,070	399	398	398	389	318	123

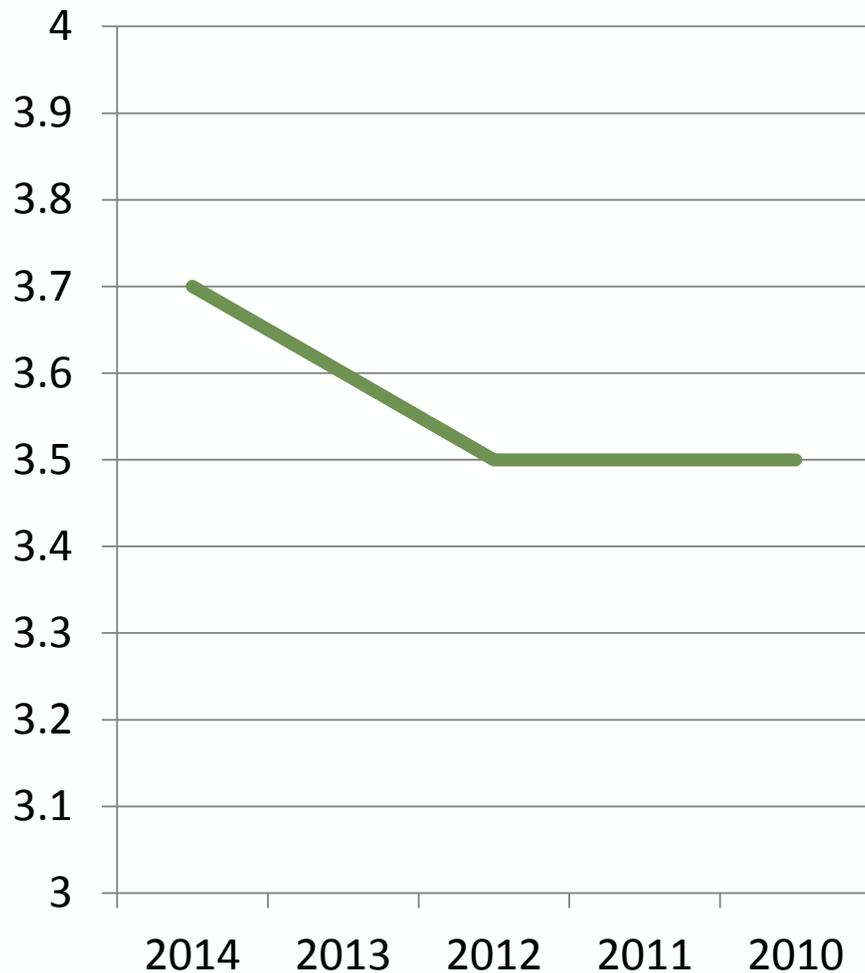
## MANY INDICATORS UNCHANGED OR VERY SMALL CHANGES OVER PREVIOUS YEARS

### *Clinical Care*

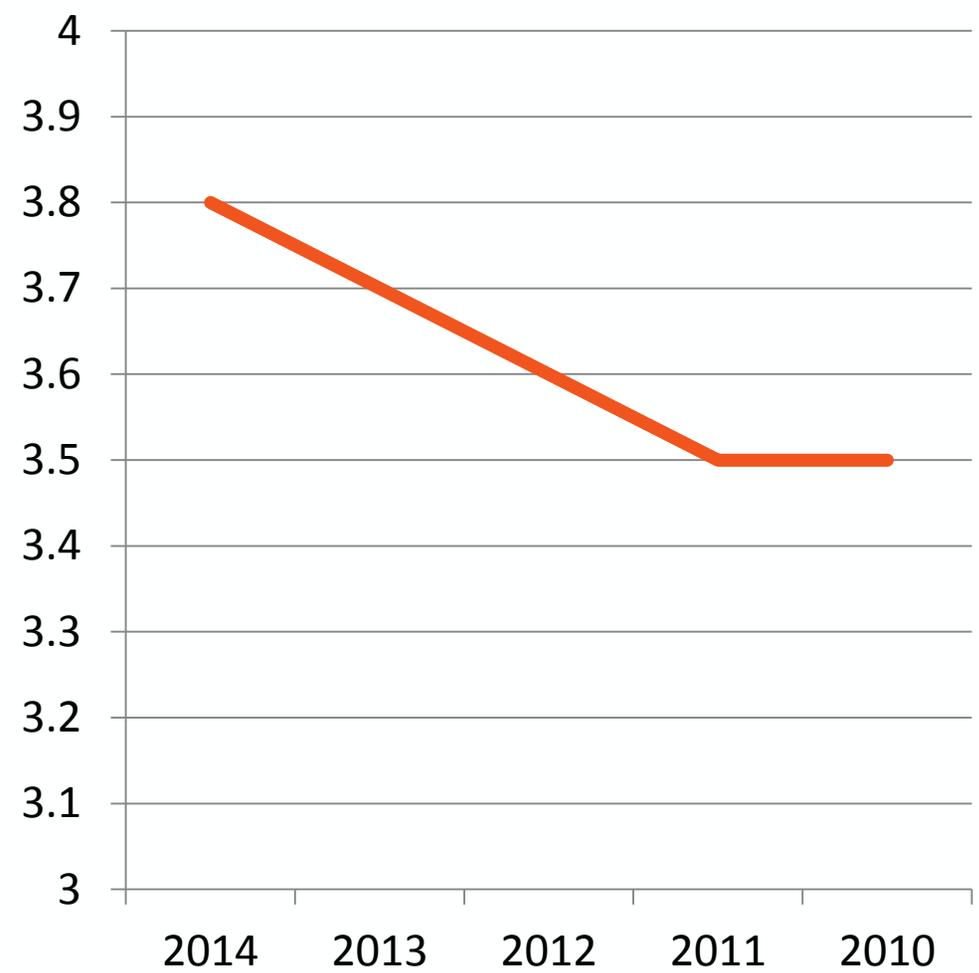
	2014 Florida Data Range	2014	2013	2012	2011	2010	2014 Top- Performing States
Uninsured	15%-35%	25%	25%	25%	27%	24%	11%
Diabetic screening	73%-88%	84%	84%	84%	82%	80%	90%

# TROUBLE SPOTS

### Poor Physical Health Days

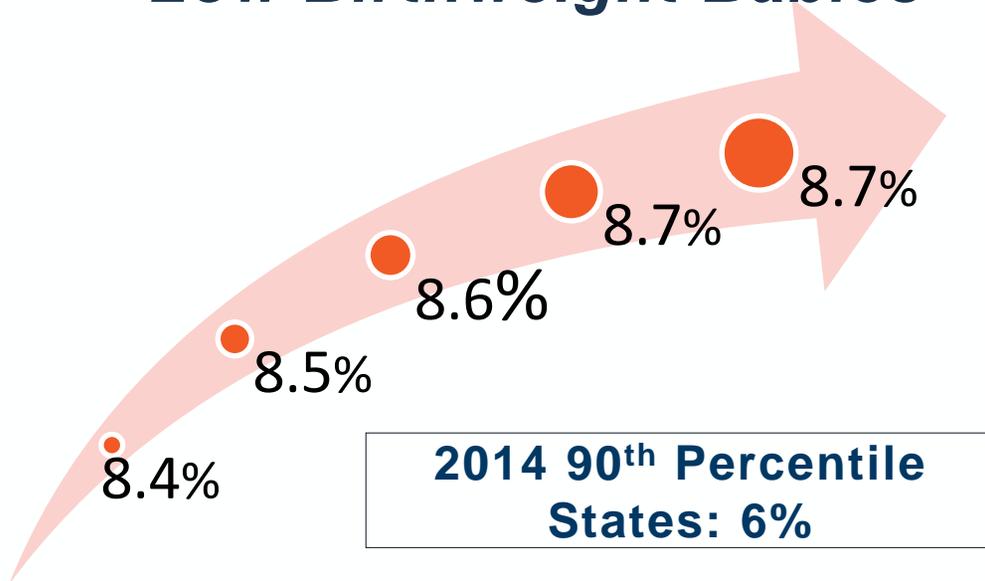


### Poor Mental Health Days

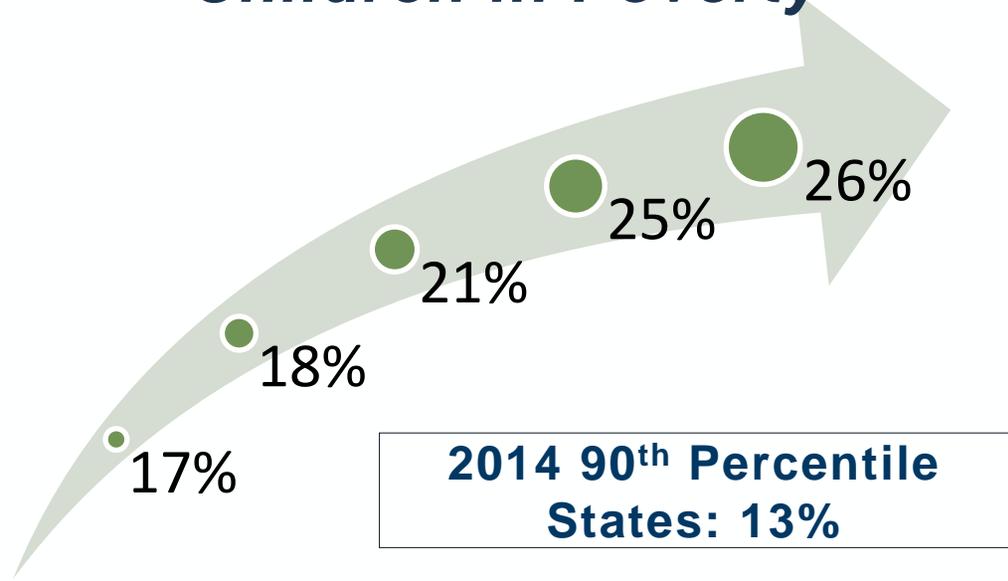


# CHALLENGES

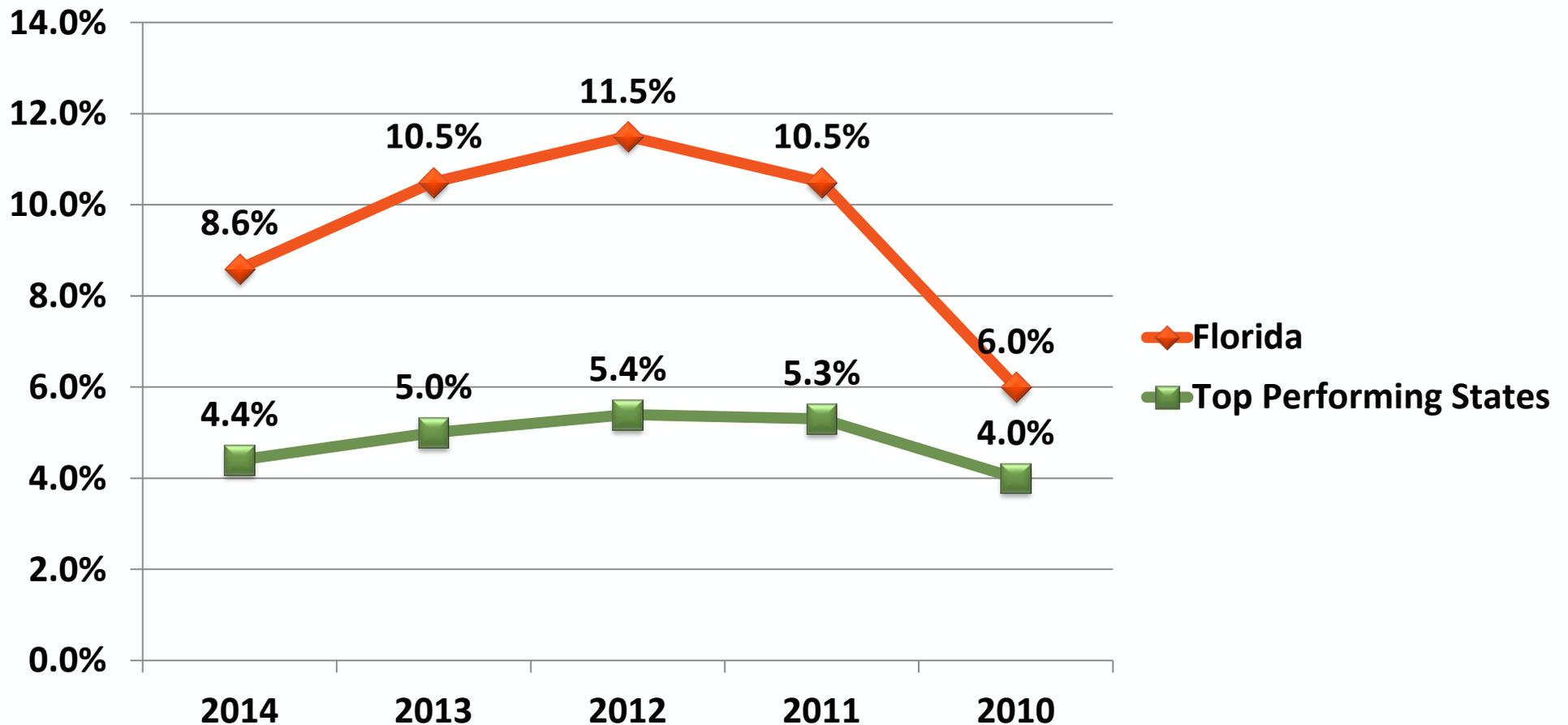
## Low Birthweight Babies



## Children in Poverty

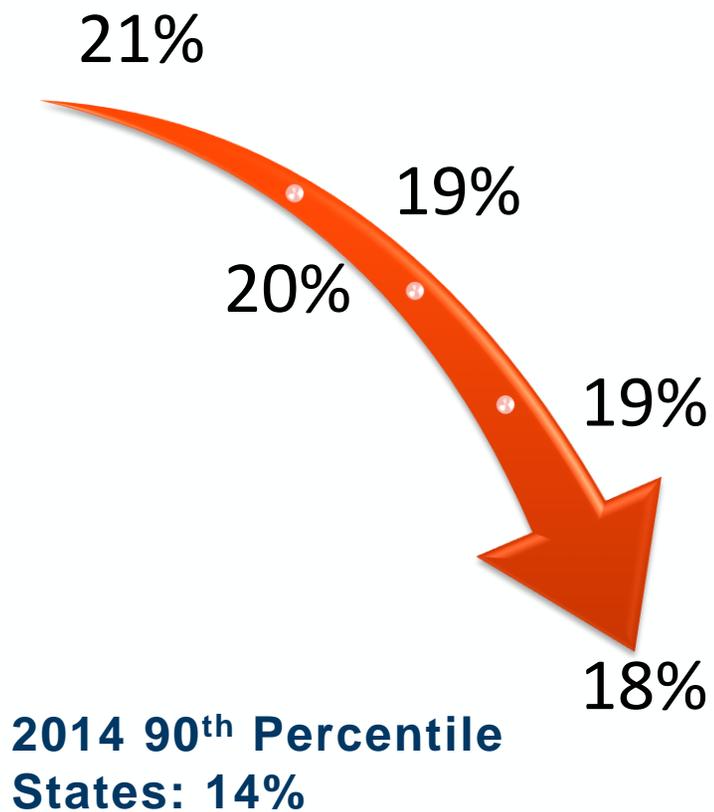


## SOCIAL & ECONOMIC FACTORS

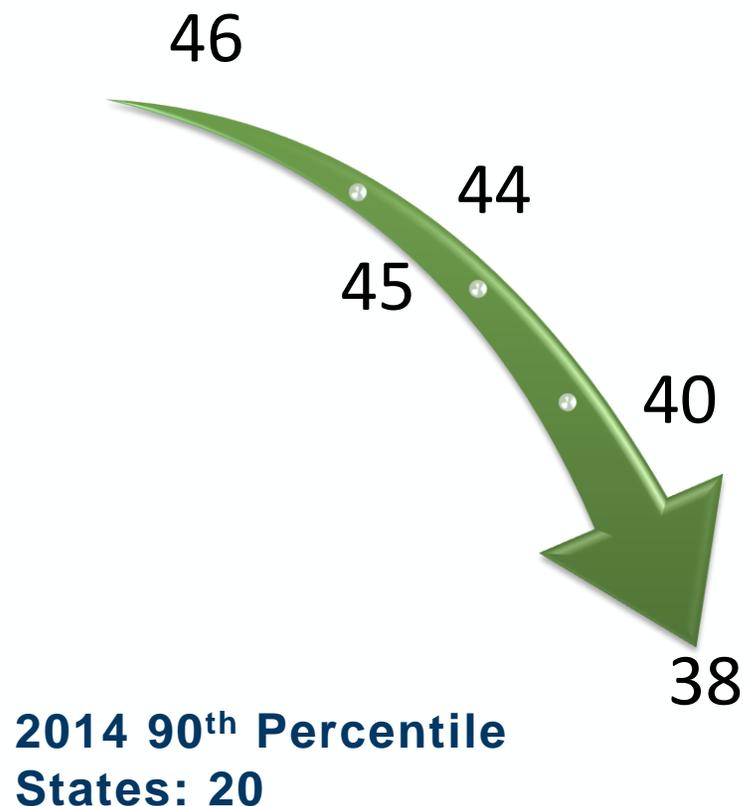


## STEADY DECLINES

### Adult Smoking Rates



### Teen Birthrate



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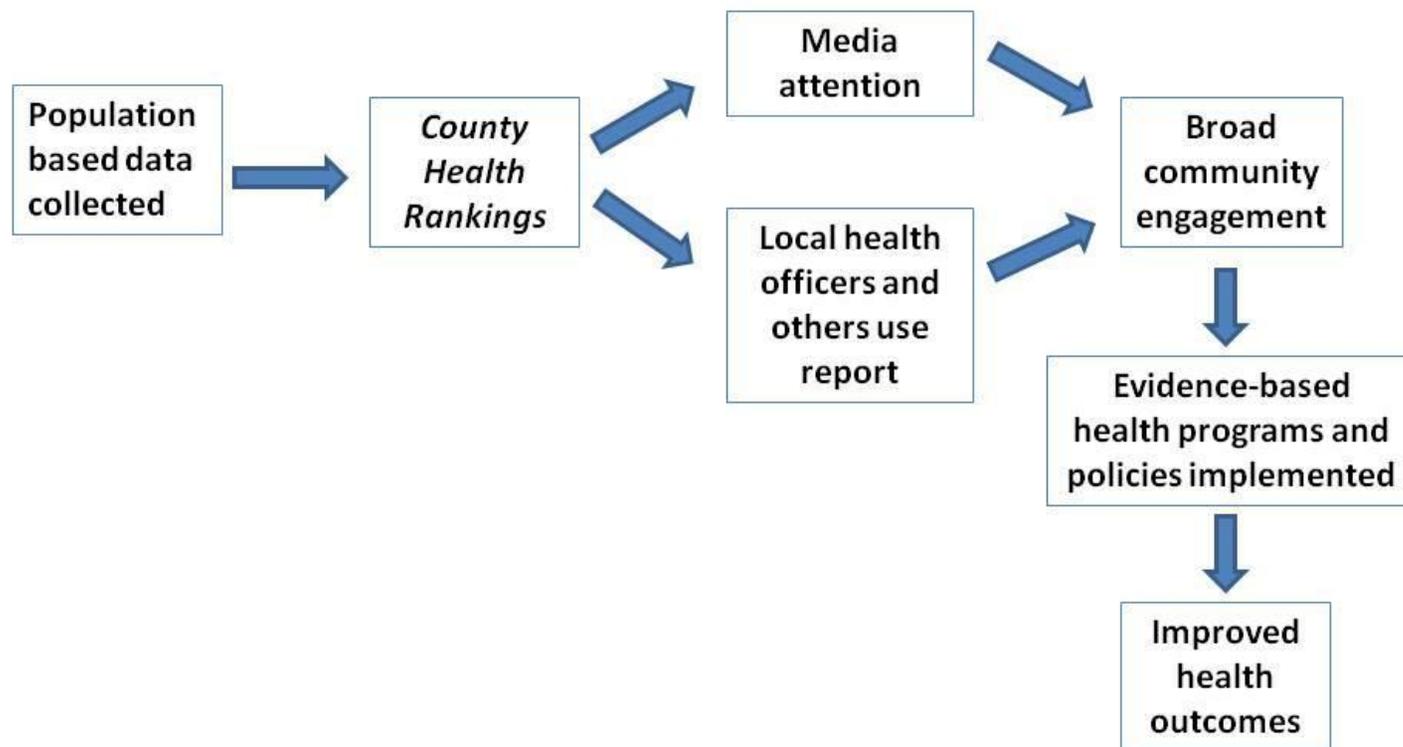
## WHAT THE DATA TELLS US

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- ▶ The *County Health Rankings* continue to show us that where we live matters to our health.
- ▶ The *Rankings* serve as an easy-to-use health snapshot of the many factors that influence health and help community leaders identify areas where improvement is needed.
- ▶ Improving health is everyone's business.

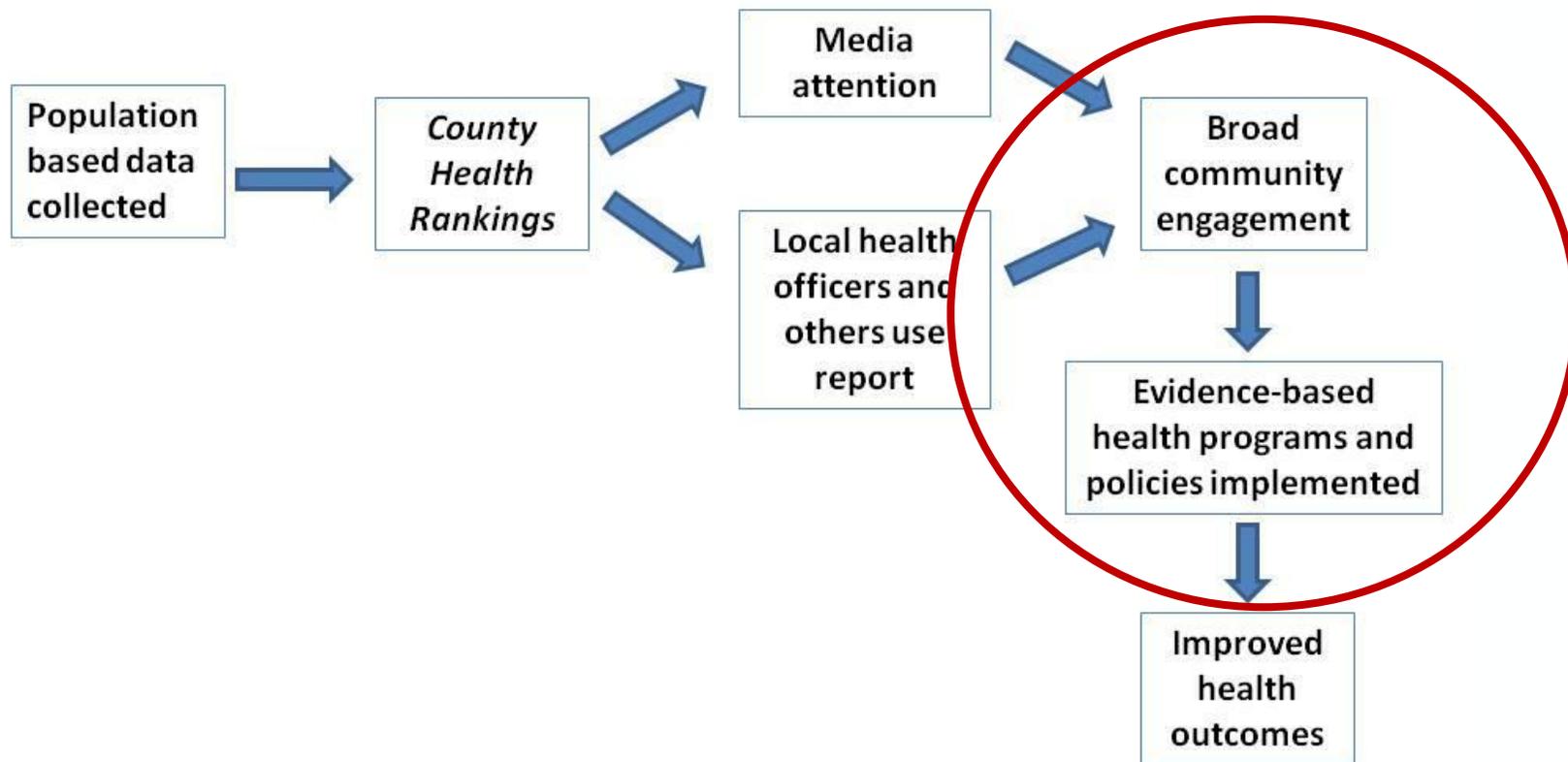
# LOGIC MODEL

## Logic Model for the *County Health Rankings*



## LOGIC MODEL

### Logic Model for the *County Health Rankings*



## ***ROADMAPS: MOVING TO ACTION:***

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- ▶ Communities are coming together to create a culture of health.
- ▶ The *Roadmaps to Health* Action Center offers an expansive portfolio of information, tools, and guidance supporting action to improve the health of your community.
- ▶ Communities investing in health will want to be sure they are focused on the most effective strategies. Information to guide leaders about what works to improve health can be found at [www.countyhealthrankings.org](http://www.countyhealthrankings.org)

## Roadmaps To Health

### What Can I Do?

There are many things you can do to improve health in your community. Make this your first stop after looking at your *Rankings* data. Get guidance and tools to help you work together with others to make your community a healthier place to live, learn, work and play.



### Take Action

The *Roadmaps to Health* Action Center provides tools to help groups working together to create healthier places to live, learn, work and play.

[ACTION CENTER >>](#)

### Learn to Use the Rankings Data

Find and use all the data on this site and beyond.

[USING THE RANKINGS DATA >>](#)

### Find Policies & Programs

What Works for Health provides communities with information to help select and implement evidence-informed policies and programs.

[WHAT WORKS FOR HEALTH >>](#)

### Need Help

Ready to take action, but not sure what to do next?  
Our team offers personalized, free help.

[Contact us for help >](#)



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**Florida**

*The Florida Public Health Institute in  
partnership with the Southeast Florida Regional  
Planning Council*

# USING THE COUNTY HEALTH RANKINGS & ROADMAPS IN YOUR COMMUNITY HEALTH IMPROVEMENT EFFORT

***THURSDAY, MARCH 27<sup>TH</sup>, 11 A.M.***

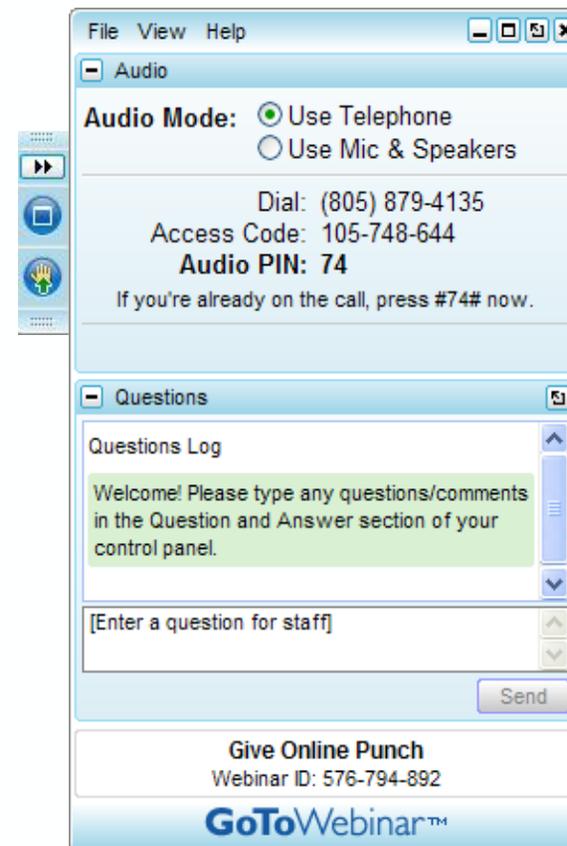
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register/9053315328615481858](https://attendee.gotowebinar.com/register/9053315328615481858)**

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# QUESTIONS?



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## FOR MORE INFORMATION:

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(561) 561-533-7909

[www.flphi.org](http://www.flphi.org)

[www.countyhealthrankings.org](http://www.countyhealthrankings.org)

