

Pre-Conference Session I: Understanding and Preparing for Community Health Needs Assessment

Outcomes Measurement and Data Collection

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Director





context

Champion
Add your own!
Cartographic genocide
Buy for the book
BLUE SKY THINKING
In our wheelhouse
SCALE
INTEGRITY
I ❤️
ROCKTODOR
IDEATION
Stakeholders
SYNERGIZE
Platform (w/ MENERG) (?)
Super!!
I'll ping you later
Marinating
INNOVATION
DISCOVER
Let's have a BBL on this
Sustainability
Graduate
Optimize
the
strategy

results

what? why? how?

**What are the leading causes of death and disease?
How do the rates differ between certain groups?
How have the rates changed over time?
What can be done to improve the rates?
How effective have interventions been?**



indicators

Health status indicators are the statics used to describe the level of well-being or illness present in a defined population or to describe related attributes or risk factors



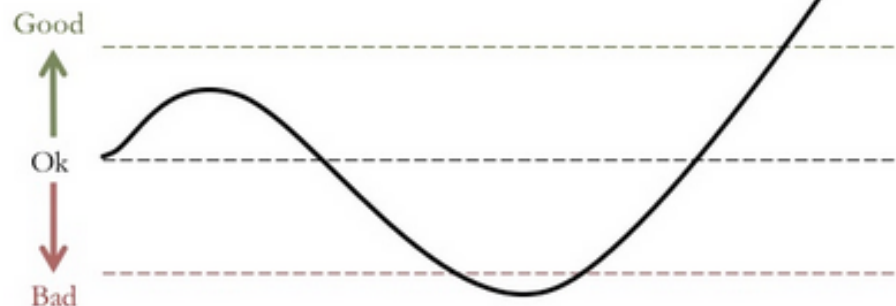
what are metrics?

Quantitative values

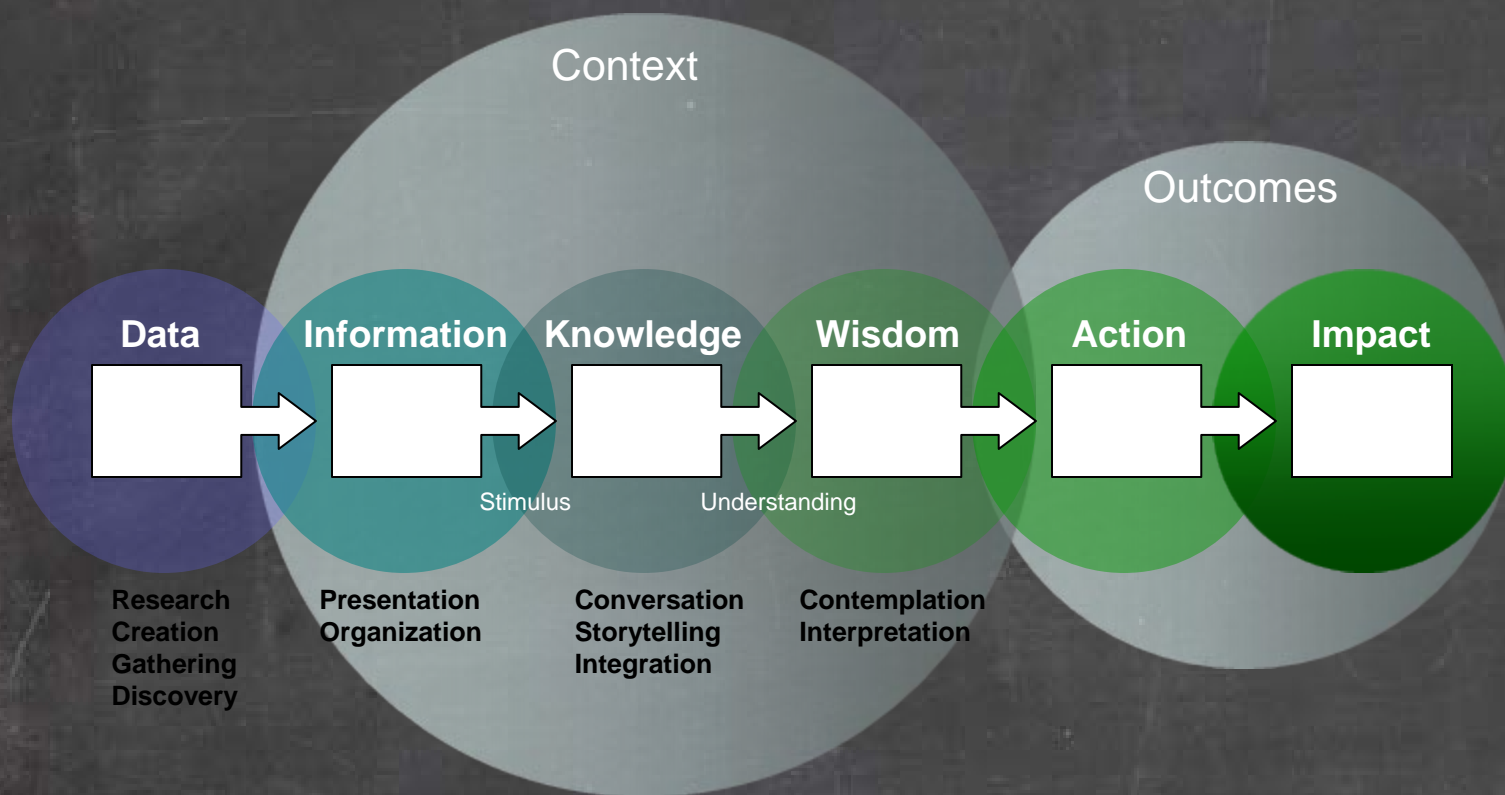
Measure, distill real-world

a.k.a. Key Performance Indicators (KPI's),
performance measures, etc.

Connotation of monitoring, control



from data to impact

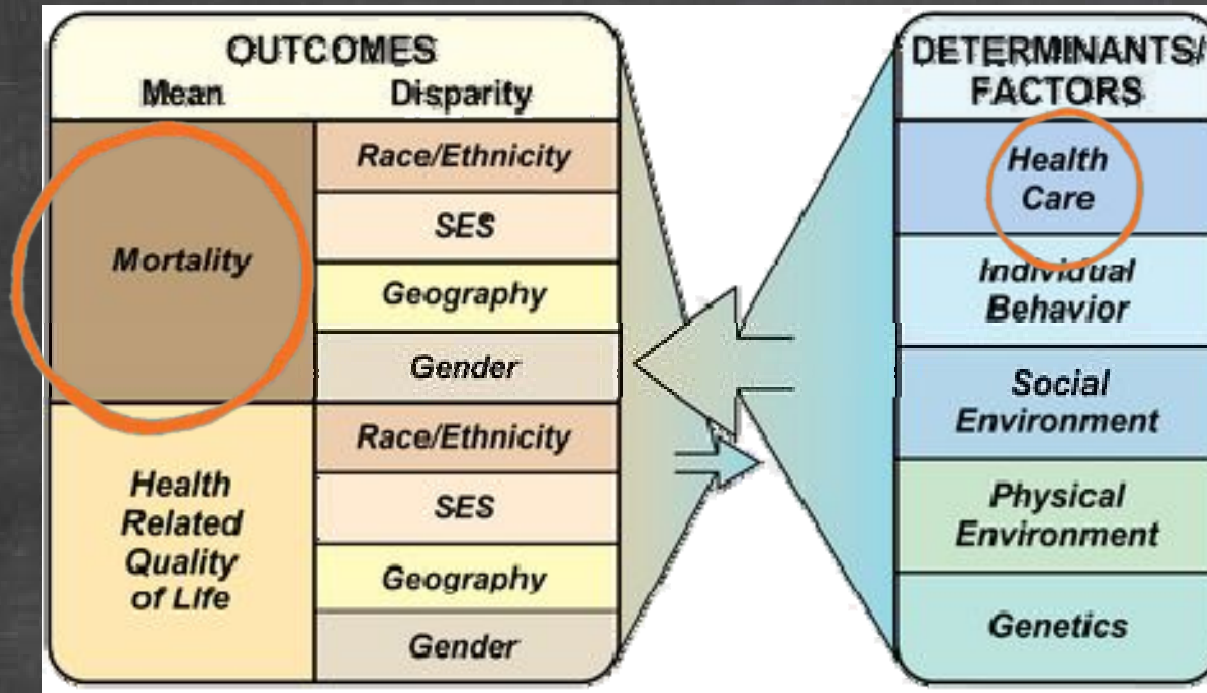


aspects of data quality

- accuracy
- completeness
- update status
- relevance
- consistency across data sources
- reliability
- accessibility
- likelihood of being replicated
- sample size

$$1 + 1 = 3$$

understand all correlates



Community Dashboard

All San Francisco Health Data

Location Type: **Location:**

Breakout By: **Order By:**

Indicators for County: San Francisco

[View the Legend](#)

+ Health

Liver and Bile Duct Cancer Incidence Rate MAP

Comparison: U.S. Counties



Age-Adjusted Death Rate due to HIV/AIDS

Comparison: CA Counties



AIDS Incidence Rate

Comparison: CA Counties



Chlamydia Incidence Rate

Comparison: US Metropolitan Statistical Areas



Gonorrhea Incidence Rate

Comparison: US Metropolitan Statistical Areas



Primary and Secondary Syphilis Incidence Rate

Comparison: US Metropolitan Statistical Areas



Tuberculosis Incidence Rate NEW MAP

Comparison: CA Counties



Alzheimer's Disease or Dementia: Medicare Population MAP

Comparison: U.S. Counties



Osteoporosis: Medicare Population MAP

Comparison: U.S. Counties



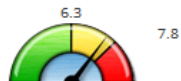
Adults who Binge Drink MAP

Comparison: CA Counties



Indicator Comparison Report

Infant Mortality Rate



Comparison: FL Counties

7.8

deaths/1,000 live births

Measurement Period: 2013

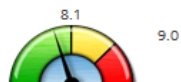
County: Citrus

Located In:

Region: Tampa Bay
State: Florida

Categories: Health / Maternal, Fetal & Infant Health, Health / Mortality Data

Babies with Low Birth Weight



Comparison: FL Counties

7.8

percent

Measurement Period: 2013

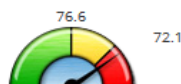
County: Citrus

Located In:

Region: Tampa Bay
State: Florida

Categories: Health / Maternal, Fetal & Infant Health

Mothers who Received Early Prenatal Care



Comparison: FL Counties

72.0

percent

Measurement Period: 2013

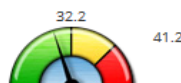
County: Citrus

Located In:

Region: Tampa Bay
State: Florida

Categories: Health / Maternal, Fetal & Infant Health, Health / Family Planning

Teen Birth Rate



Comparison: FL Counties

32.0

live births/1,000 females aged
15-19

Measurement Period: 2013

County: Citrus

Located In:

Region: Tampa Bay
State: Florida

Categories: Health / Family Planning, Health / Maternal, Fetal & Infant Health, Health / Teen & Adolescent Health

causation

What causes
that?

pathway

four types of needs



Bradshaw J: **The concept of social need.** In *In Planning for social welfare, issues, models and tasks.* Edited by Gilbert N, Specht H. NJ: Prentice-Hall, Inc; 1977:290-296.

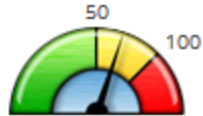
Daily Particle Pollution

County: Jefferson

62

normative needs

Daily Particle Pollution



Comparison: Air Quality Index ⓘ

62

Measurement

Period: September 24, 2014 20:00 EDT

County: Jefferson

Data Source: [AIRNow](#) ↗

Categories: [Environment / Air](#), [Health / Environmental & Occupational Health](#)

Technical Note: The distribution is based on data from AIRNow's rating system. Green values (0-50) represent good air quality days. Yellow values (51-100) represent moderate air quality. Red values represent conditions that are unhealthy to sensitive groups (101-150), unhealthy (151-200), very unhealthy (201-300) and hazardous (>300).

0-50 represent good air quality days
51-100 represent moderate air quality
101-150 unhealthy to sensitive groups
151-200 unhealthy
201-300 very unhealthy
>300 hazardous

Why is this important?

Particle pollution refers to the amount of particulate matter in the atmosphere. Particle pollution in the air includes a mixture of solid and liquid droplets. Some particles are emitted directly; others are formed in the atmosphere when other pollutants react. Particles come in a wide range of sizes. Particles of concern include both very small, "fine" particles (less than 2.5 micrometers) and somewhat larger "coarse" dust particles (2.5 to 10 micrometers). Those less than 10 micrometers in diameter are so small that they can get into the lungs. Inhaling particulate

normative needs

Adults who Smoke

This indicator shows the percentage of adults who currently smoke cigarettes.

County Time Period 2020 Community Target **HP 2020 Target** 2016 Community Target



Comparison: Healthy People 2020 Target ⓘ

14.0
percent

County: San Francisco

Healthy People 2020 Target: 12.0 percent

Data Source: California Health Interview Survey [↗](#)

Categories: Health / Substance Abuse

Maintained By: Healthy Communities Institute

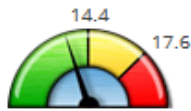
Last Updated: September 2013

longitudinal view

Adults who Smoke

This indicator shows the percentage of adults who currently smoke cigarettes.

County Time Period 2020 Community Target HP 2020 Target 2016 Community Target



Comparison: CA Counties ⓘ

14.0
percent

Measurement Period: 2011-2012

County: San Francisco

Data Source: California Health Interview Survey [↗](#)

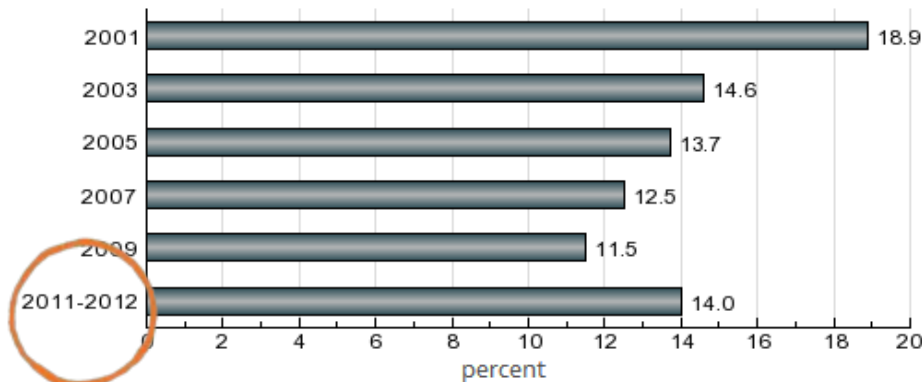
Categories: Health / Substance Abuse

Technical Note: The distribution is based on data from 44 California counties and county groups.

Maintained By: Healthy Communities Institute

Last Updated: September 2013

Adults who Smoke : Time Series



Adults with a Usual Source of Health Care

County: Polk

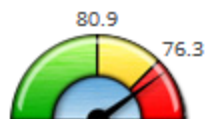
75.5
percent

comparative needs

Adults with a Usual Source of Health Care

This indicator shows the percentage of adults that report having one or more persons they think of as their personal doctor or health care provider.

County Time Period HP 2020 Target



Comparison: FL Counties



75.5
percent

Measurement
Period: 2010

County: Polk

Located in:

Region: Tampa Bay
State: Florida

[View Every County](#)

Data Source: [Florida Behavioral Risk Factor Surveillance System](#)

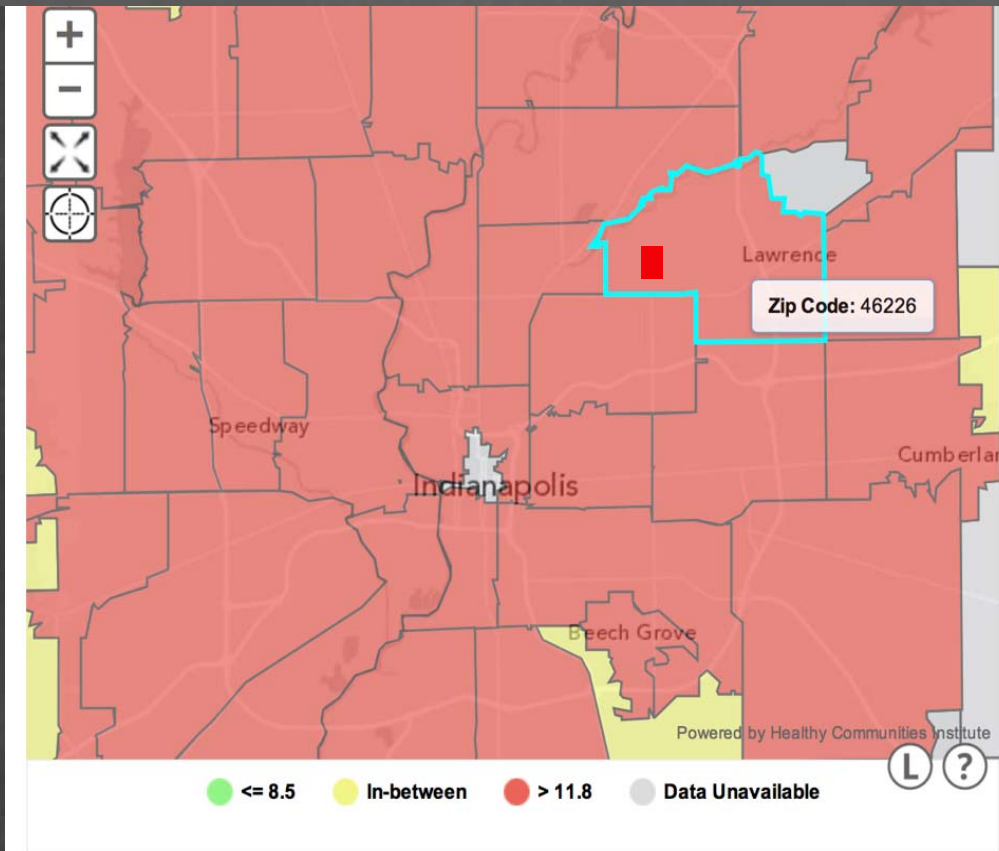
Categories: [Health / Access to Health Services](#)

Technical Note: The distribution is based on data from 67 Florida counties.

Maintained By: [Healthy Communities Institute](#)



compare by area



Indicator View: [Clear](#)

Age-Adjusted
Hospitalization
Rate due to
Pediatric Asthma

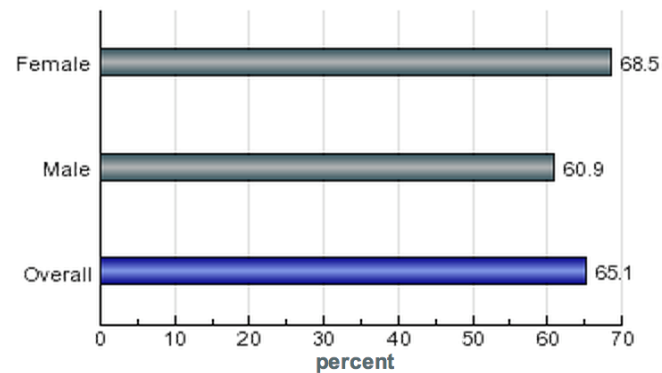
Zip Code
46226



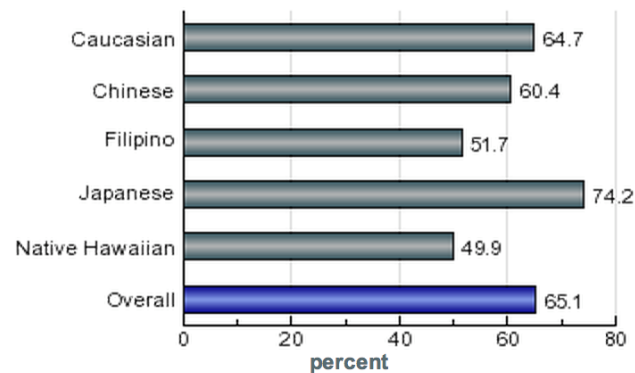
42.8
Hospitalizations/10,000
population under 18 years

compare by subpopulation

Pneumonia Vaccination Rate 65+ by Gender



Pneumonia Vaccination Rate 65+ by Race/Ethnicity



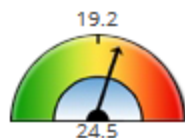
perceived needs

Self-Reported General Health Assessment: Poor or Fair

This indicator shows the percentage of adults who answered poor or fair to: "How is your general health?"

Average

Time Period



Comparison: TX State Value ⓘ

24.5 percent

Measurement Period: 2012

County: El Paso

Located in: State: Texas

Data Source: Texas Behavioral Risk Factor Surveillance System [↗](#)

Categories: Health / Wellness & Lifestyle

Technical Note: The regional value is compared to the Texas state value.

Maintained By: Healthy Communities Institute

Last Updated: December 2013

perceptions of environment

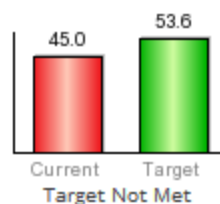
Perceived Safety at Night Among Adult Residents

This indicator shows the percentage of adult residents who feel safe walking alone in their neighborhood at night.

Time Period

2020 Community Target

2016 Community Target



Comparison: Community Target ⓘ

45.0
percent

Measurement Period: 2013

County: San Francisco

2016 Community Target: 53.6 percent

Data Source: [Sustainable Communities Index](#) ↗

Categories: [Public Safety / Crime & Crime Prevention](#), [Public Safety](#)

Maintained By: SFHIP

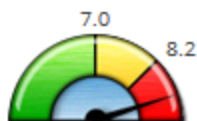
Last Updated: February 2014

expressed needs

Age-Adjusted Hospitalization Rate due to Short-Term Complications of Diabetes

This indicator shows the average annual age-adjusted hospitalization rate due to short-term complications of diabetes per 10,000 population aged 18 years and older. Short-term or acute complications of diabetes can include hyper- or hypoglycemia, diabetic ketoacidosis, and hyperosmolar nonketotic coma. Cases of gestational diabetes were excluded.

County



Comparison: FL Counties



9.4

hospitalizations/10,000
population 18+ years

Measurement

Period: 2010-2012

County: Polk

Located in:

Region: Tampa Bay

State: Florida

[View Every County](#)

Data Source: [Florida Agency for Health Care Administration](#)

Categories: [Health / Diabetes](#)

Technical Note: The distribution is based on data from 65 Florida counties.

preventable causes

San Francisco Prevention Quality Indicators

Hospitalization & ER Data

Preventable Emergency Room Visits



Age-Adjusted ER Rate due to Dehydration



Age-Adjusted Hospitalization Rate due to Dehydration



Age-Adjusted ER Rate due to Hepatitis



Age-Adjusted ER Rate due to Urinary Tract Infections



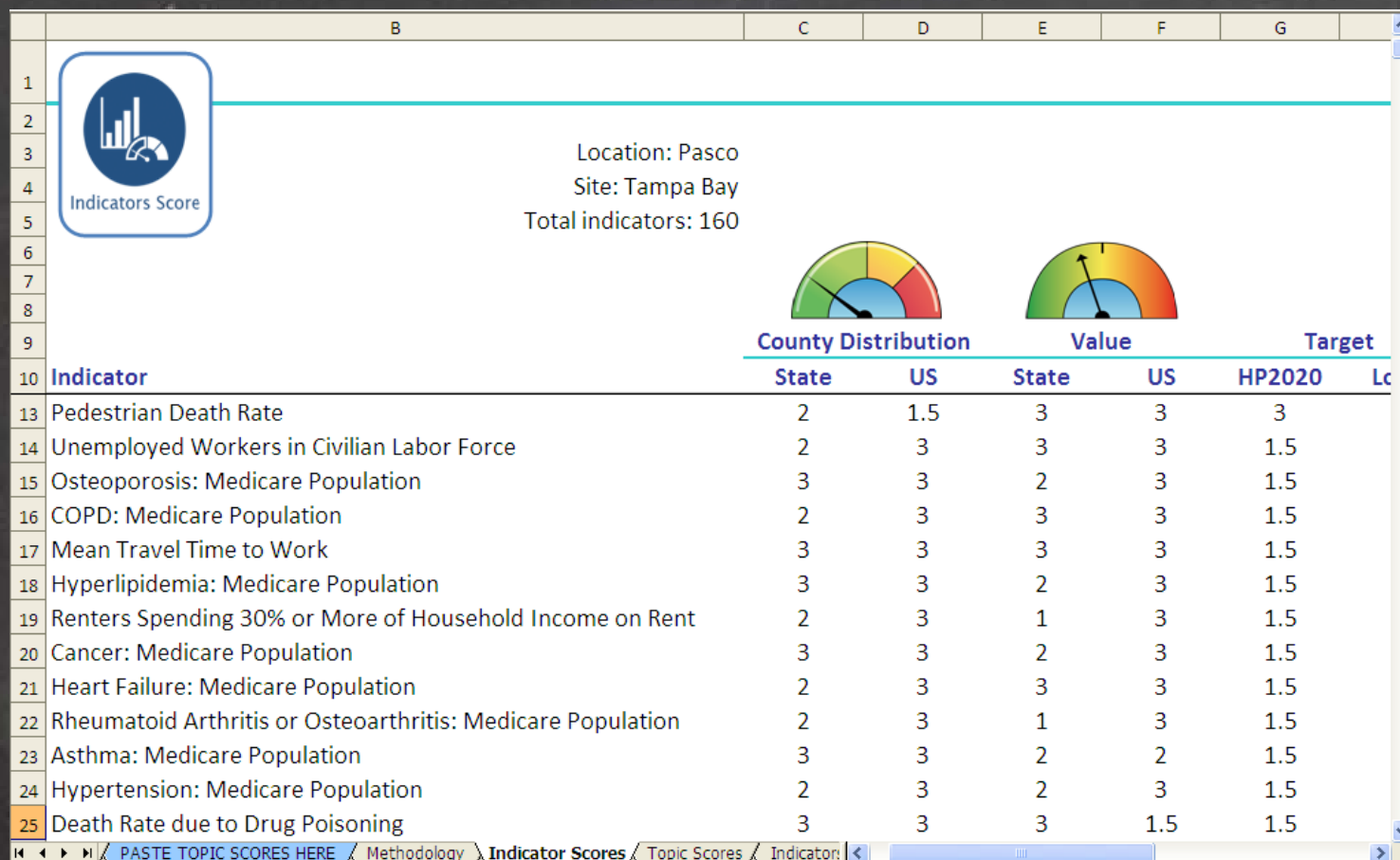
Age-Adjusted Hospitalization Rate due to Urinary Tract Infections

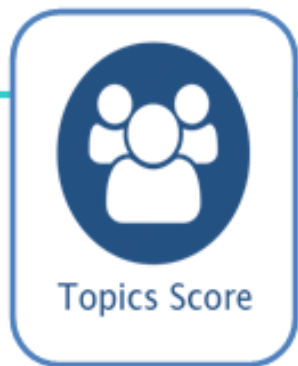


Age-Adjusted Hospitalization Rate due to Hepatitis



data scoring





Location: Pasco
Site: Tampa Bay
Total indicators: 160

Topic	Indicators	Score
-------	------------	-------

Other Chronic Diseases	3	2.54
Mental Health & Mental Disorders	3	2.33
Older Adults & Aging	19	2.16
Prevention & Safety	6	1.95
Heart Disease & Stroke	12	1.91
Transportation	6	1.84
Mortality Data	18	1.78
Oral Health	3	1.72
Other Conditions	4	1.71
Environmental & Occupational Health	9	1.69
Cancer	13	1.64
Respiratory Diseases	21	1.63
Access to Health Services	7	1.60
Public Safety	10	1.59
Diabetes	11	1.54
Substance Abuse	12	1.53

indexing

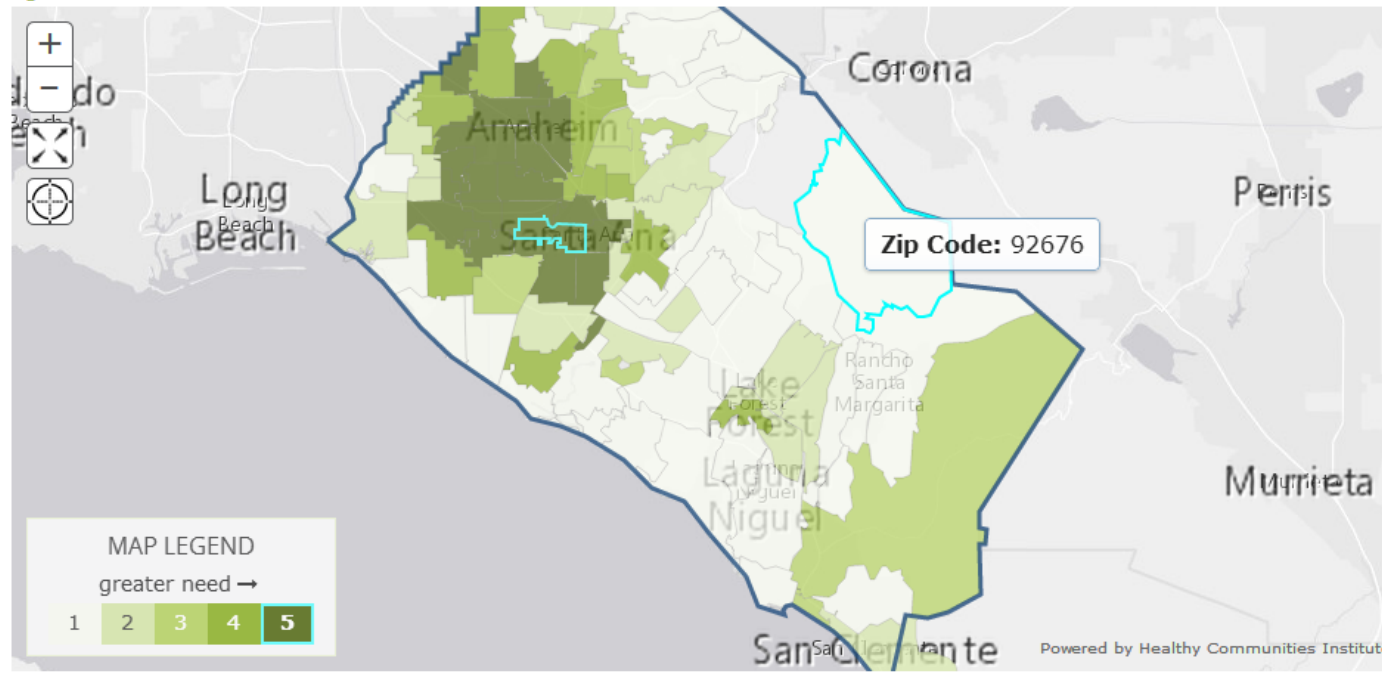
SocioNeeds Index

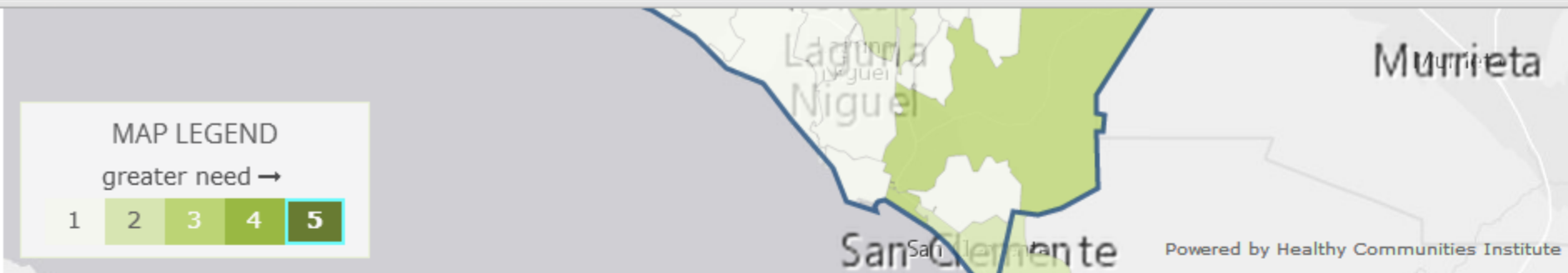
The **2015 SocioNeeds Index**, created by **Healthy Communities Institute**, is a measure of socioeconomic need that is correlated with poor health outcomes.

All zip codes in the United States are given an **Index Value** from 0 (low need) to 100 (high need). To help you find the areas of highest need in your community, your zip codes are **ranked** from 1 to 5 based on their Index Value.



 [Learn More](#)





COMPARISON: Site Region

[Download CSV](#)

Zip	Index	Rank	Pop.	County
92691	11.3	2	48409	Orange
92692	4.8	1	47475	Orange
92694	0.8	1	29249	Orange
92701	98.4	5	55289	Orange
92703	96.8	5	69178	Orange
92704	90.0	5	89936	Orange
92705	19.9	2	46788	Orange
92706	86.4	5	37583	Orange
92707	91.0	5	61783	Orange
92708	23.1	3	57495	Orange
92780	58.1	4	57610	Orange
92782	4.3	1	27420	Orange
92801	87.0	5	63624	Orange
92802	86.6	5	44235	Orange
92804	83.4	5	92024	Orange
92805	94.6	5	73628	Orange
92806	65.9	4	41159	Orange
92807	7.5	1	37399	Orange
92808	4.0	1	21567	Orange
92821	18.3	2	38238	Orange
92823	6.2	1	3492	Orange
92831	42.4	4	35780	Orange
92832	75.9	5	24809	Orange
92833	47.4	4	54974	Orange
92835	9.0	1	26133	Orange



Are the metrics you are tracking helping you make decisions?



floyd memorial hospital







- Located in New Albany, Indiana
- Non-profit, county-owned hospital
- Established in 1953
- 236 Beds
- Employs over 2,000 associates
- Team of nearly 500 physicians and 26 owned practices
- Mission: To preserve and restore health
- Community benefit since 1995

focus – prostate cancer



Health

Access to Health Services

▪ Adults with Health Insurance	Comparison: U.S. Counties	
▪ Children with Health Insurance	Comparison: U.S. Counties	
▪ Non-Physician Primary Care Provider Rate NEW	Comparison: U.S. Counties	
▪ Primary Care Provider Rate NEW	Comparison: U.S. Counties	

Cancer

▪ Age-Adjusted Death Rate due to Breast Cancer	Comparison: U.S. Counties	
▪ Age-Adjusted Death Rate due to Colorectal Cancer	Comparison: U.S. Counties	
▪ Age-Adjusted Death Rate due to Lung Cancer	Comparison: U.S. Counties	
▪ Age-Adjusted Death Rate due to Prostate Cancer	Comparison: U.S. Counties	
▪ Breast Cancer Incidence Rate	Comparison: U.S. Counties	
▪ Cancer: Medicare Population	Comparison: U.S. Counties	
▪ Colon Cancer Screening	Comparison: IN State Value	
▪ Colorectal Cancer Incidence Rate	Comparison: U.S. Counties	
▪ Lung and Bronchus Cancer Incidence Rate	Comparison: U.S. Counties	
▪ Mammography Screening: Medicare Population NEW	Comparison: U.S. Counties	
▪ Oral Cavity and Pharynx Cancer Incidence Rate	Comparison: U.S. Counties	
▪ Pap Test History	Comparison: IN State Value	
▪ Prostate Cancer Incidence Rate	Comparison: U.S. Counties	

County Health Rankings

Health

Access to Health Services

▪ Adults with Health Insurance	Comparison: U.S. Counties	
▪ Children with Health Insurance	Comparison: U.S. Counties	
▪ Non-Physician Primary Care Provider Rate NEW	Comparison: U.S. Counties	
▪ Primary Care Provider Rate NEW	Comparison: U.S. Counties	





Cancer

▪ Age-Adjusted Death Rate due to Breast Cancer	Comparison: U.S. Counties	
▪ Age-Adjusted Death Rate due to Colorectal Cancer	Comparison: U.S. Counties	
▪ Age-Adjusted Death Rate due to Lung Cancer	Comparison: U.S. Counties	
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▪ Breast Cancer Incidence Rate	Comparison: U.S. Counties	
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County Health Rankings

Health

Access to Health Services

▪ Adults with Health Insurance	Comparison: U.S. Counties	
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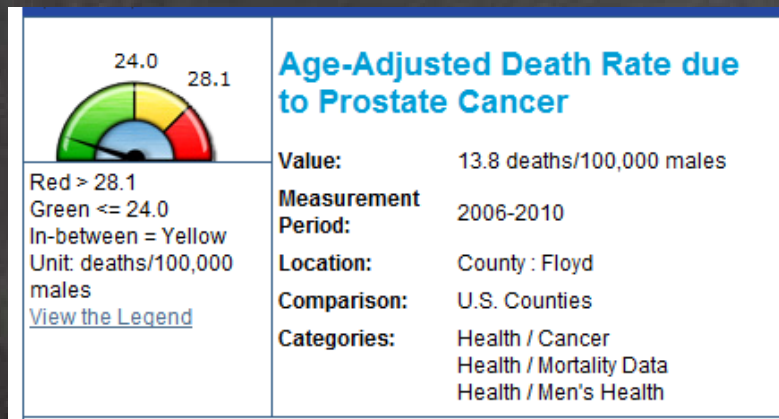
Cancer

▪ Age-Adjusted Death Rate due to Breast Cancer	Comparison: U.S. Counties	
▪ Age-Adjusted Death Rate due to Colorectal Cancer	Comparison: U.S. Counties	
▪ Age-Adjusted Death Rate due to Lung Cancer	Comparison: U.S. Counties	
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County Health Rankings

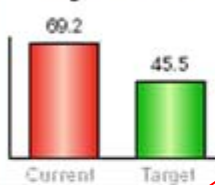
Cancer Decisions

- Cancer portion of the Dashboard brought many things to light for us
- Tough Decisions for Prostate Cancer Screening Program




 County Time Period **HP 2020 Target**

Target Not Met



Unit: deaths/100,000 population

[View the Legend](#)

Age-Adjusted Death Rate due to Lung Cancer

Value:	69.2 deaths/100,000 population
Healthy People 2020 Target:	45.5 deaths/100,000 population
Measurement Period:	2006-2010
Location:	County : Floyd
Comparison:	Healthy People 2020 Target
Categories:	Health / Cancer Health / Mortality Data

What is this indicator?

This indicator shows the age-adjusted death rate per 100,000 population due to lung cancer.

Why this is important:

According to the American Lung Association, more people die from lung cancer annually than any other type of cancer, exceeding the total deaths caused by breast cancer, colorectal cancer, and prostate cancer combined. The greatest risk factor for lung cancer is duration and quantity of smoking. While the mortality rate due to lung cancer among men has reached a plateau, the mortality rate due to lung cancer among women continues to increase.

The Healthy People 2020 national health target is to reduce the lung cancer death rate to 45.5 deaths per 100,000 population.

Source: National Cancer Institute

URL of Source: <http://www.cancer.gov>

URL of Data: <http://statecancerprofiles.cancer.gov/deathrates/deathrat...>

Maintained By: Healthy Communities Institute

Last Updated: July 2013

RELATED CONTENT

INDICATORS

- [Lung and Bronchus Cancer Incidence Rate](#)
 - [Cancer: Medicare Population](#)
 - [Age-Adjusted Death Rate due to Prostate Cancer](#)
 - [Prostate Cancer Incidence Rate](#)
 - [Adults who Smoke](#)
 - **NEW** [Age-Adjusted Death Rate due to Colorectal Cancer](#)
- [More](#)

PROMISING PRACTICES

- [Not-On-Tobacco \(N-O-T\)](#)
 - [Project Towards No Tobacco Use](#)
 - [ASPIRE](#)
 - [Buck Tobacco Sponsorship Project](#)
 - [Commit to Quit](#)
 - [LUNgevity Foundation](#)
- [More](#)

Community Health Needs Assessment

[Home](#) > [Community Dashboard](#)



County Time Period



Red > 83.0
Green <= 72.0
In-between = Yellow
Unit: cases/100,000 population
[View the Legend](#)

Lung and Bronchus Cancer Incidence Rate

Value: 82.2 cases/100,000 population

Measurement Period: 2006-2010

Location: County : Floyd

Comparison: U.S. Counties

Categories: Health / Cancer
Health / Respiratory Diseases

What is this Indicator?

This indicator shows the age-adjusted incidence rate for lung and bronchus cancers in cases per 100,000 population.

Why this is important:

More people die from lung cancer than any other type of cancer. In 2002, lung cancer accounted for more deaths than breast cancer, prostate cancer, and colon cancer combined. Lung cancer is the second most common cancer for all males in the U.S., as well as for white and American Indian/Alaska Native females, and is the third most common cancer among black, Asian/Pacific Islander, and Hispanic females. In the United States in 2009, it is estimated that there were 219,440 new cases and 159,390 deaths from lung cancer.

Technical Note: The distribution is based on data from 2,607 U.S. counties and county equivalents.

Source: National Cancer Institute

URL of Source: <http://www.cancer.gov>

URL of Data: <http://statecancerprofiles.cancer.gov/incidencerates/>

Maintained By: Healthy Communities Institute

RELATED CONTENT

INDICATORS

- [Age-Adjusted Death Rate due to Lung Cancer](#)
- [Adults who Smoke](#)
- **NEW** [Cancer Medicare Population](#)
- [Age-Adjusted Death Rate due to Prostate Cancer](#)
- [Prostate Cancer Incidence Rate](#)
- [Oral Cavity and Pharynx Cancer Incidence Rate](#)

[More](#)

PROMISING PRACTICES

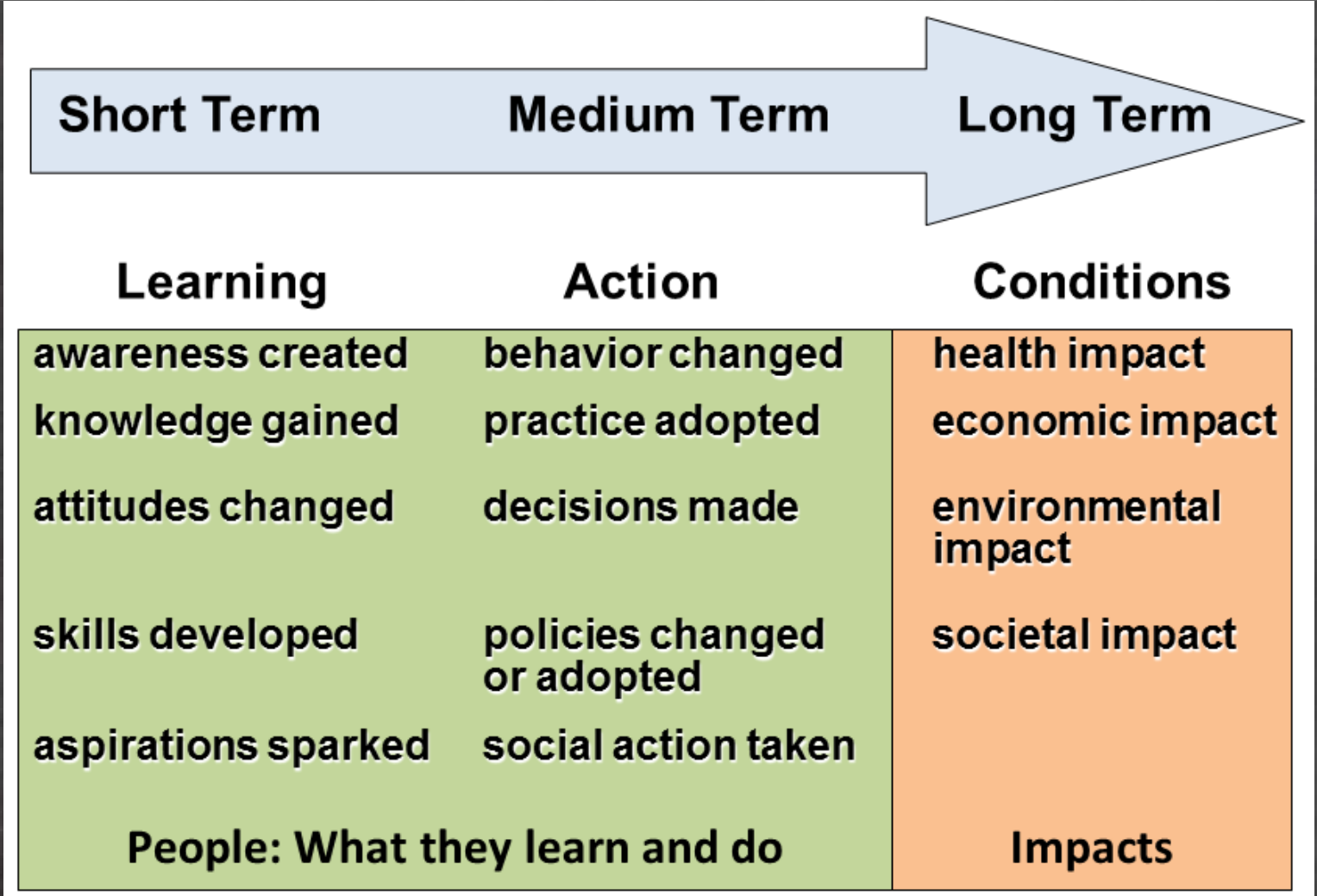
- [Not-On-Tobacco \(N-O-T\)](#)
- [Project Towards No Tobacco Use](#)
- [ASPIRE](#)
- [Buck Tobacco Sponsorship Project](#)
- [Sonoma County Tobacco Use Prevention](#)
- [Waterloo Smoking By-law and Cigarette Labeling](#)

[More](#)

visibility + impact



Range of outcomes



priorities and key performance indicators

www.sfhip.org/index.php?module=Trackers&func=display&tid=1003



San Francisco Health Improvement Partnership

Search this site

SFHIP Priorities

San Francisco Data

Useful Tools

About SFHIP

Our Partners

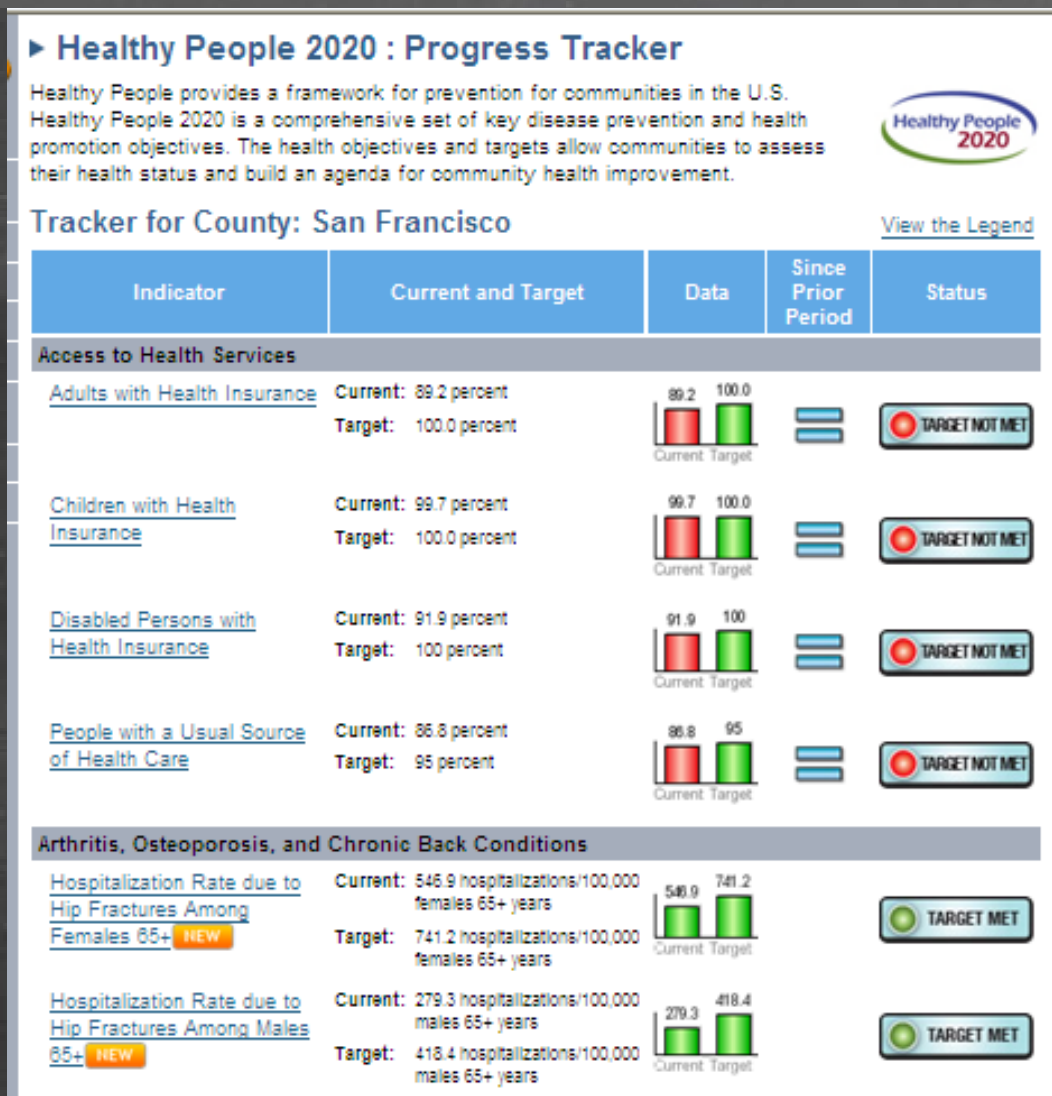
Home > Community Vital Signs 2.0

Tracker for County: San Francisco

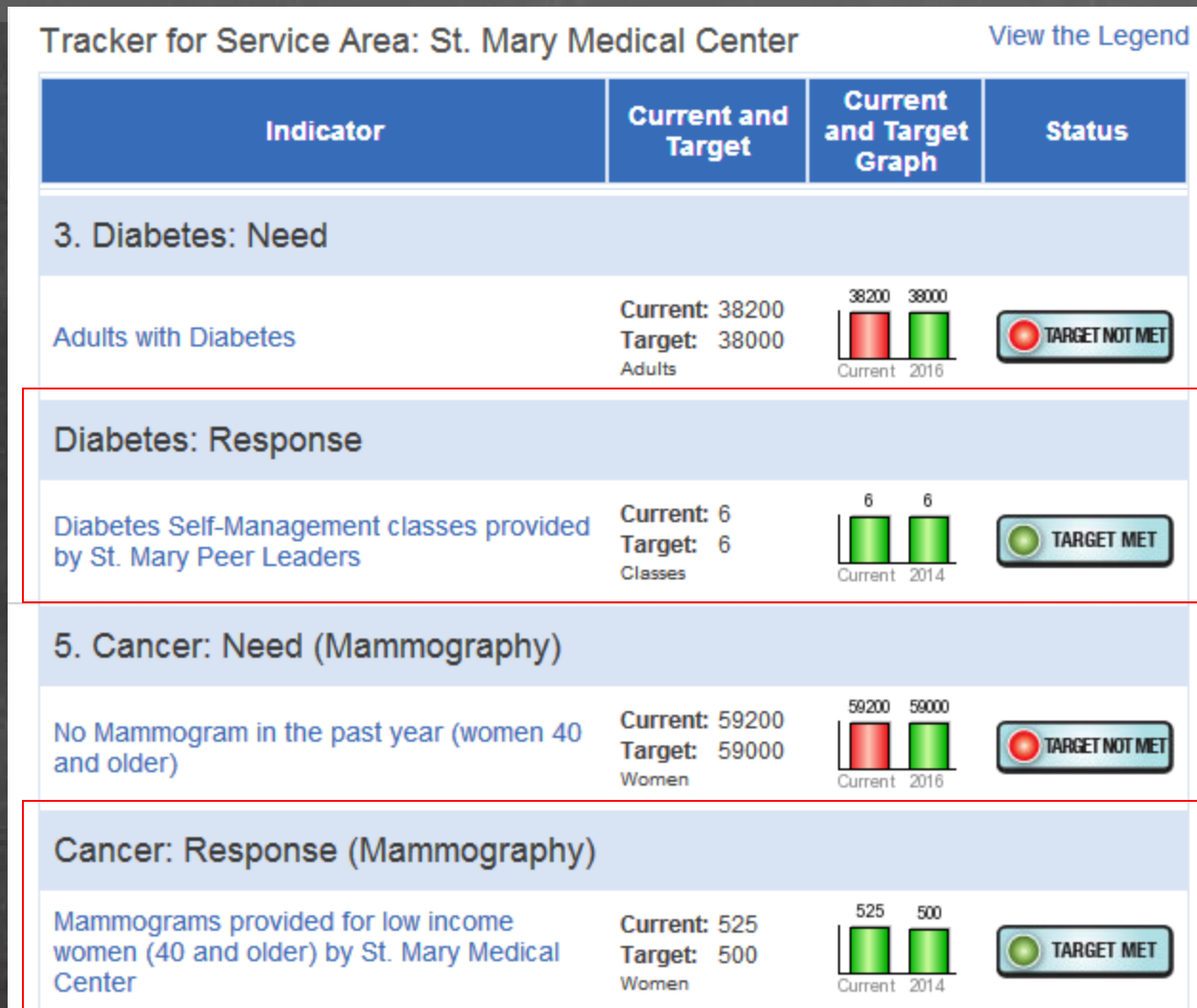
[View the Legend](#)

Indicator	Current and Target	Data	Status
Ensure Safe + Healthy Living Environments			
Annual Violent Injury Incident Rate	Current: 75.1 Target: 71.3 Rate per 100,000 population	75.1 71.3 Current Target	TARGET NOT MET
Perceived Safety at Night Among Adult Residents	Current: 45.0 Target: 53.6 percent	45.0 53.6 Current Target	TARGET NOT MET
Annual Rate of Severe and Fatal Pedestrian Injuries	Current: 8.3 Target: 6.2 Injuries per 100 road miles	8.3 6.2 Current Target	TARGET NOT MET
Population Living in Area with 10ug/m3 or Higher PM 2.5 Concentration	Current: 1.2 Target: 1.14 percent	1.2 1.14 Current Target	TARGET NOT MET
Population Living within an Area with Average Daytime and Nighttime Noise Levels Greater than 60 Dec	Current: 70.0 Target: 67 percent	70.0 67 Current Target	TARGET NOT MET
Annual Number of Housing Violations	Current: 5.4 Target: 5.1 per 1,000 population	5.4 5.1 Current Target	TARGET NOT MET
Adults who Smoke	Current: 14.0 Target: 11 percent	14.0 11 Current Target	TARGET NOT MET
San Francisco Playgrounds Scoring an "A" or "B" for Infrastructure Quality and Condition, Cleanlines	Current: 65.0 Target: 64.1 percent	65.0 64.1 Current Target	TARGET MET

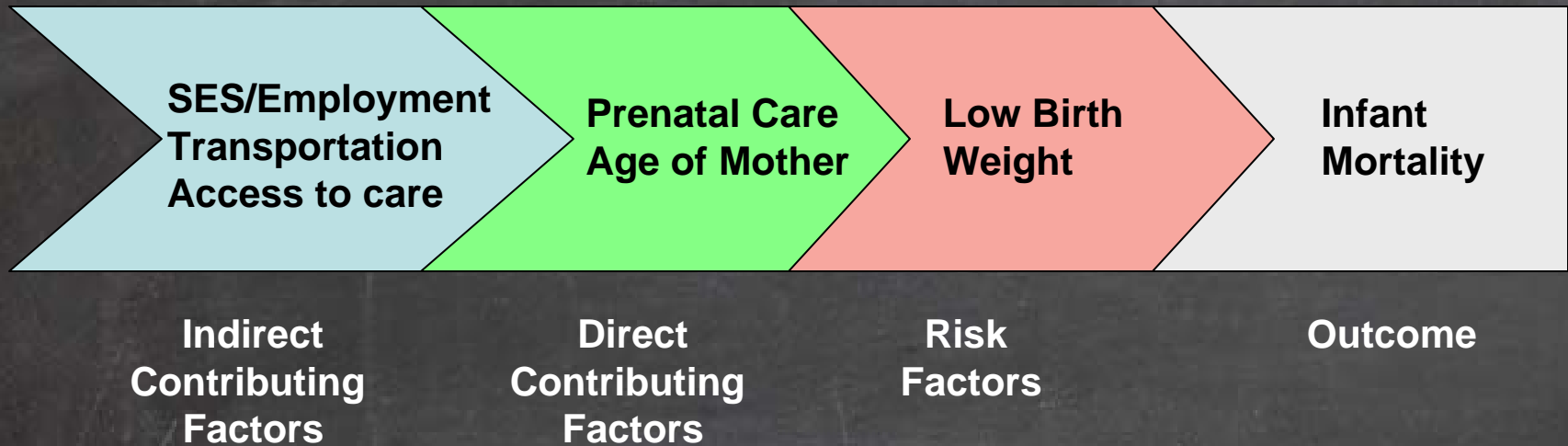
compared to national or state standards



medium-term and long-term outcomes



albany, georgia





RELATED CONTENT

Average Time Period **HP 2020 Target**

<p>Target Not Met</p> <p>Current: 16.9 Target: 6.0</p> <p>Unit: deaths/1,000 live births View the Legend</p>	<h2 style="margin: 0;">Infant Mortality Rate</h2> <p>Value: 16.9 deaths/1,000 live births</p> <p>Healthy People 2020 Target: 6.0 deaths/1,000 live births</p> <p>Measurement Period: 2011</p> <p>Location: County : Dougherty Located in State: Georgia [View Every County]</p> <p>Comparison: Healthy People 2020 Target</p> <p>Categories: Health / Maternal, Fetal & Infant Health Health / Mortality Data</p>
---	---

What is this Indicator?
This indicator shows the mortality rate in deaths per 1,000 live births for infants within their first year of life.

Why this is important:
Infant mortality rate continues to be one of the most widely used indicators of the overall health status of a community. The leading causes of death among infants are birth defects, pre-term delivery, low birth weight, Sudden Infant Death Syndrome (SIDS), and maternal complications during pregnancy.

The Healthy People 2020 national health target is to reduce the infant mortality rate to 6 deaths per 1,000 live births.

Source: Georgia Department of Public Health OASIS

URL of Source: <http://oasis.state.ga.us/>

URL of Data: <http://oasis.state.ga.us/oasis/oasis/qrylMort.aspx>

Maintained By: Healthy Communities Institute

Last Updated: May 2013

INDICATORS

- [Preterm Births](#)
 - [Babies with Very Low Birth Weight](#)
 - [Babies with Low Birth Weight](#)
 - [Teen Birth Rate](#)
 - [Children Living Below Poverty Level](#) NEW
 - [Mothers who Smoked During Pregnancy](#)
- [More](#)

PROMISING PRACTICES

- [Centering Pregnancy Program](#)
 - [Community Voice: Palm Beach](#)
 - [Community Voice: Taking it to the People](#)
 - [Putnam County Early Entry into Prenatal Care-WIC](#)
 - [Canada Prenatal Nutrition Program \(CPNP\)](#)
 - [Prenatal Plus Program](#)
- [More](#)

Report Assistant

Use this tool to quickly pull together related content, such as indicators or promising practices, based on keyword topics. The results can be saved as a PDF, emailed, or printed and incorporated into a report. For example, to find content related to obesity, type the keyword 'obesity' in the search bar. Then, select the location of interest and click 'search'. If you'd prefer to compare indicators across multiple regions you can create an [Indicator Comparison Report](#).

Create a new report

Enter keywords to find content for your report:

Tip: Use double quotes for phrases and multiple word terms

Choose the Report Content

Below are items matching your search terms. **Drag and drop** items into the "Chosen Content" list to include them in your report. You may enter new search terms to find additional content without losing your current selections.

Indicators

Suggested Content

Select All

- Infant Mortality Rate (County : Dougherty) ([View](#))
- Syphilis Incidence Rate (County : Dougherty) ([View](#))
- Teen Pregnancy Rate (County : Dougherty) ([View](#))
- Teen Birth Rate (County : Dougherty) ([View](#))
- Preterm Births (County : Dougherty) ([View](#))
- Mothers who Smoked During Pregnancy (County : Dougherty) ([View](#))
- Infants Born to Mothers with <12

Chosen Content

Deselect All



Report Assistant

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Indicators

Suggested Content

Select All

• Syphilis Incidence Rate (County : Dougherty) ([View](#))

• Mothers who Smoked During Pregnancy (County : Dougherty) ([View](#))

• Infants Born to Mothers with <12 Years Education (County : Dougherty) ([View](#))

Chosen Content

Deselect All

• Infant Mortality Rate (County : Dougherty) ([View](#))

• Babies with Very Low Birth Weight (County : Dougherty) ([View](#))

• Babies with Low Birth Weight (County : Dougherty) ([View](#))

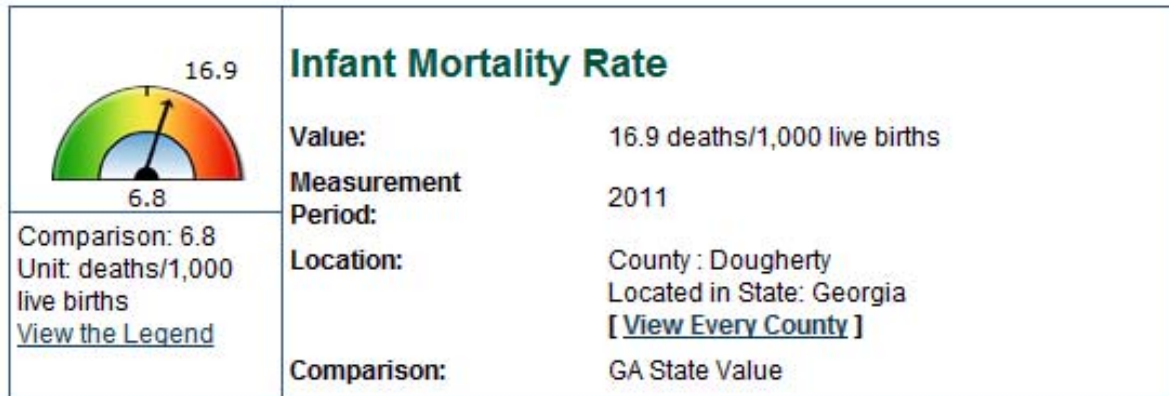
• Teen Pregnancy Rate (County : Dougherty) ([View](#))

• Teen Birth Rate (County : Dougherty) ([View](#))

• Preterm Births (County : Dougherty) ([View](#))

infant

► Indicators





Infant Mortality Rate



Comparison: GA State Value ⓘ

15.1

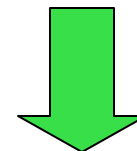
deaths/1,000 live births

Measurement Period: 2012

County: Dougherty

Located in: State: Georgia

Categories: Health / Maternal, Fetal & Infant Health
Mortality Data



From 16.9 to 15.1

Babies with Very Low Birth Weight



Comparison: GA Counties ⓘ

3.3

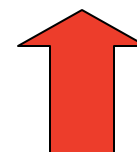
percent

Measurement Period: 2012

County: Dougherty

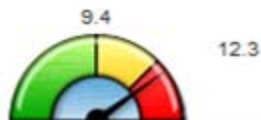
Located in: State: Georgia

Categories: Health / Maternal, Fetal & Infant Health



From 2.9 to 3.3

Babies with Low Birth Weight



Comparison: GA Counties ⓘ

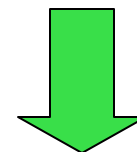
12.4

percent

County: Dougherty

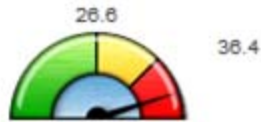
Located in: State: Georgia

Categories: Health / Maternal, Fetal & Infant Health



From 13.5 to 12.4

Teen Pregnancy Rate



Comparison: GA Counties ⓘ

49.7

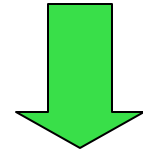
pregnancies/1,000 females aged
15-17

Measurement Period: 2012

County: Dougherty

Located in: State: Georgia

Categories: Health / Family Planning, Health
Infant Health, Health / Teen & Adolescent He



From 53.5 to 49.7

Teen Birth Rate



Comparison: GA Counties ⓘ

41.6

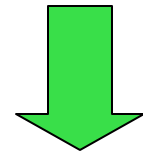
live births/1,000 females aged 15-
17

Measurement Period: 2012

County: Dougherty

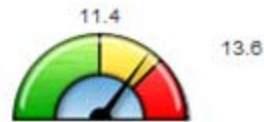
Located in: State: Georgia

Categories: Health / Family Planning, Health
Infant Health, Health / Teen & Adolescent He



From 42.7 to 41.6

Preterm Births



Comparison: GA Counties ⓘ

13.2

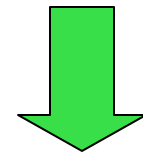
percent

Measurement Period: 2012

County: Dougherty

Located in: State: Georgia

Categories: Health / Maternal, Fetal & Infant Health



From 14.9 to 13.2

**“When the world comes to us
in pieces and fragments, lacking
any overall pattern, it is hard
to see how it might be transformed.”**

- Robert Bellah Habits of the Heart, 1985



Questions or Comments:

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Healthy Communities Institute

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