

2018 Community Health Needs Assessment

# 2019-2021 Implementation Strategy



**Riley Hospital for  
Children at Indiana  
University Health**



**Riley Hospital for Children**  
Indiana University Health

*Date Approved by Authorized Governing Body: April 25, 2019*

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## I. Indiana University Health's Mission

We are guided by our mission to improve the health of our patients and community through innovation, and excellence in care, education, research and service.

## II. Purpose of a Hospital's Implementation Strategy

An Implementation Strategy outlines how a hospital plans to address community health needs and is intended to satisfy the requirements set forth in Internal Revenue Code Section 501(r)(3) regarding Community Health Needs Assessments (CHNA) and Implementation Strategy. The Implementation Strategy process is meant to align the hospital's resources and programs with goals, objectives and indicators for how the hospital plans to address identified health needs in the community.

## III. Description of Hospital

Riley Hospital for Children at Indiana University Health (Riley at IU Health or "the hospital") delivers healthcare that cannot be found anywhere else in Indiana. Riley at IU Health has the only pediatric research hospital in the state, ranked among the top hospitals in the nation in eight categories of specialized healthcare for children. As a national and regional healthcare leader, Riley at IU Health strives to improve the health of the patients and community through innovation and excellence in care, education, research and service.

The hospital is part of Indiana University Health (IU Health), the largest and most comprehensive health system in the state of Indiana. IU Health, in partnership with Indiana University School of Medicine, one of the nation's leading medical schools, gives patients access to leading-edge medicine and treatment options that are available first, and often only at IU Health.

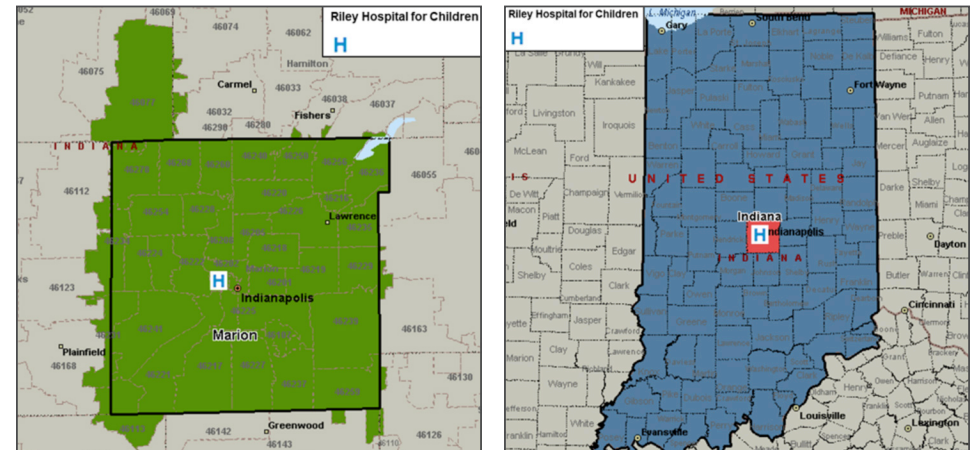
Each IU Health hospital is dedicated to the community it serves. Each hospital conducts a CHNA to understand current community health needs and to inform strategies designed to improve community health, including initiatives designed to address social determinants of health. The CHNAs are conducted using widely accepted methodologies to identify the significant needs of a specific community.

## IV. Community Definition

While Riley at IU Health provides a range of services to children both locally and across the State of Indiana. Riley at IU Health's "local community" is defined as Marion County, Indiana. Children from Marion County accounted for approximately 32 percent of the hospital's inpatient cases in 2016. The total population of the county in 2015 was 938,058, and the total number of children (0 to 17 years of age) was 232,778.

Riley at IU Health also serves the children and families of Indiana as a whole. The total population of the state in 2015 was 6,612,768, and the total child population was 1,578,079.

The following maps portray these communities. For the local community, the map shows county and ZIP code boundaries. Specific ZIP codes are included in analyses if any portions of the ZIP codes overlap with Marion County.



Source: Microsoft MapPoint and IU Health, 2018

## V. Development of Implementation Strategy

This Implementation Strategy was developed by senior leadership and team members at Riley at IU Health in collaboration with IU Health Community Outreach and Engagement.

Each year, senior leadership at Riley at IU Health will review this Implementation Strategy to determine whether changes should be made to better address the health needs of its communities.

## VI. Community Health Needs Identified

Secondary data, findings from other community health assessments of areas served by the hospital, input obtained from individuals who participated in community meetings, input obtained from key stakeholders, and a community survey were reviewed to identify and analyze the needs identified by each source. The top health needs of the Riley at IU Health community are those that are supported by multiple data sources.

Needs are listed by category, in alphabetical order below, and those highlighted will be addressed between 2019 and 2021. See the 2018 Riley at IU Health CHNA for more information: **Riley at IU Health CHNA**.

1. Maternal and Infant Health
2. Mental Health\*
3. Obesity and Access to Healthy Food
4. Poverty and Other Social Determinants of Health
5. Smoking, Tobacco Use and Exposure to Secondhand Smoke
6. Violence and Injuries
7. Other Statewide Concerns
  - a. Public Health Funding
  - b. Air Pollution

\*IU Health uses the term Behavioral Health to refer to Mental Health.

## VII. Community Health Needs Hospital Will Address

Community Health Needs Assessment Priority Area: Maternal and Infant Health
<b>Goal: Improve infant mortality rates in Indiana by participating in a Fetal Infant Mortality Review.</b>
Riley at IU Health Community Health Needs Assessment Report Pages: 6, 8-14, 28-29, 31, 33, 37, 39-40

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
<p>Fetal Infant Mortality Review</p> <p>The Fetal Infant Mortality Review is an evidence-based methodology that examines fetal and infant deaths in the community, determines preventability and engages communities to take action.</p>	<p>– Continue to collaborate with the Marion County Public Health Department in conducting the Fetal Infant Mortality Review.</p>	<p>– Lower infant mortality rates among at-risk families.</p>	<p>– Marion County Public Health Department</p> <p>– Community organizations</p>

*Estimated Annual Budget: Staff time
Additional Resources: Data

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.

Community Health Needs Assessment Priority Area: Maternal and Infant Health

**Goal: Increase the number of infants reported to be sleeping safely.**

Riley at IU Health Community Health Needs Assessment Report Pages: 6, 8-14, 28-29, 31, 33, 37, 39-40

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
Safe Sleep initiative in the community	<ul style="list-style-type: none"> <li>– Offer Safe Sleep parenting classes in the community.</li> <li>– Refer families, identified during wellness checks without a safe place for a baby to sleep, to Cribs for Kids or other local resource.</li> <li>– Provide continuing education to primary care providers in Indiana regarding safe sleep and available resources.</li> </ul>	<ul style="list-style-type: none"> <li>– Provide a minimum of four trainings per year in the community.</li> </ul>	<ul style="list-style-type: none"> <li>– Indiana University Healthcare Providers and IU Health physician groups statewide</li> <li>– Referring primary care providers</li> <li>– First responders</li> <li>– Faith-based organizations</li> </ul>

\*Estimated Annual Budget: \$10,000

Additional Resources: Staff time, space

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.

Community Health Needs Assessment Priority Area: Maternal and Infant Health

**Goal: Provide lactation services in the community.**

Riley at IU Health Community Health Needs Assessment Report Pages: 6, 8-14, 28-29, 31, 33, 37, 39-40

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
Lactation training and well-baby checks	<ul style="list-style-type: none"> <li>– Provide lactation training, childcare education and well-baby checks for new mothers in the community.</li> </ul>	<ul style="list-style-type: none"> <li>– Lower infant mortality rates in Marion County.</li> <li>– Increase reported lactation rates in Marion County.</li> </ul>	<ul style="list-style-type: none"> <li>– Lactation consultants</li> </ul>

\*Estimated Annual Budget: \$25,000

Additional Resources: Staff time, space

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.

Community Health Needs Assessment Priority Area: Obesity and Access to Healthy Food

**Goal: Increase knowledge of nutrition and confidence in hands-on skills to access and cook healthy meals.**

Riley at IU Health Community Health Needs Assessment Report Pages: 6, 9, 10-14, 32, 34, 39-41

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
Healthy cooking classes in the community	<ul style="list-style-type: none"> <li>- Perform cooking demonstrations, food preparation and tasting, nutrition education and planning, and tips for shopping economically for healthy foods.</li> <li>- Collaborate with low-income community housing projects, community organizations, and faith-based organizations to reach target population.</li> <li>- A nutritionist will educate the community.</li> </ul>	<ul style="list-style-type: none"> <li>- Increase awareness about obesity, health and healthy cooking.</li> <li>- Reduce obesity in the community.</li> <li>- Conduct up to six trainings a year.</li> </ul>	<ul style="list-style-type: none"> <li>- Nutrition and Dietetics Department</li> <li>- Faith-based organizations</li> <li>- Food pantries</li> <li>- Community organizations</li> <li>- Schools</li> </ul>

\*Estimated Annual Budget: \$10,000

Additional Resources: Staff time, space

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.

Community Health Needs Assessment Priority Area: Obesity and Access to Healthy Food

**Goal: Make it easier for children and families to eat more healthy foods and be physically active.**

Riley at IU Health Community Health Needs Assessment Report Pages: 6, 9, 10-14, 32, 34, 39-41

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
Healthy eating and physical activity awareness campaign	<ul style="list-style-type: none"> <li>- Implement 5-2-1-0 Program in collaboration with local organizations.</li> <li>- Identify community organizations that can assist with implementation of these programs.</li> </ul>	<ul style="list-style-type: none"> <li>- Establish baseline in first year of program.</li> </ul>	<ul style="list-style-type: none"> <li>- Community centers</li> <li>- Community organizations</li> </ul>

\*Estimated Annual Budget: \$25,000

Additional Resources: Staff time, space

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.



Community Health Needs Assessment Priority Area: Smoking, Tobacco Use and Exposure to Secondhand Smoke; Behavioral Health

**Goal: Provide resources for patients' families to be smoke free.**

Riley at IU Health Community Health Needs Assessment Report Pages: 6, 7-11, 13, 25-27, 32, 37-40

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
Smoke Free Families	<ul style="list-style-type: none"> <li>- Patients, family members and caregivers of Riley patients will be screened for use of tobacco products, including vaping. Those who screen positive will be counseled regarding medical risks to self and/or patient and asked if they want to quit, or at least abstain while their child is in the hospital. If they agree, they will receive counseling from a core group of staff, also trained as certified tobacco treatment specialists.</li> <li>- Train staff to counsel and provide resources to tobacco users who wish to quit or abstain while their child is in the hospital.</li> <li>- Work with tobacco control coalition to add value and resources, as needed.</li> </ul>	<ul style="list-style-type: none"> <li>- Establish baseline in first year of program.</li> <li>- Fewer family members of patients will use tobacco products.</li> </ul>	<ul style="list-style-type: none"> <li>- IU Health respiratory therapy staff and other clinical staff</li> <li>- Local tobacco control coalition</li> <li>- Patient Family Advisory Council and Teen Advisory Board</li> </ul>

\*Estimated Annual Budget: \$10,000

Additional Resources: Staff time, space

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.

Community Health Needs Assessment Priority Area: Violence and Injuries

**Goal: Reduce trauma in young children and adolescents.**

Riley at IU Health Community Health Needs Assessment Report Pages: 7-8, 12-14, 25-27, 35-36, 38-39, 43

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
Safe Sitter program in the community	<ul style="list-style-type: none"> <li>- Provide free Safe Sitter classes to groups of low-income youth.</li> </ul>	<ul style="list-style-type: none"> <li>- Establish baseline in first year of program.</li> <li>- Provide the Safe Sitter classes to external groups up to four times per year.</li> </ul>	<ul style="list-style-type: none"> <li>- Health educators</li> <li>- Community organizations</li> <li>- First responders</li> </ul>

\*Estimated Annual Budget: \$5,000

Additional Resources: Staff time, space

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.

Community Health Needs Assessment Priority Area: Poverty and Other Social Determinants of Health

**Goal: Help patients and their families address social needs and health inequities.**

Riley at IU Health Community Health Needs Assessment Report Pages: 6, 7, 10, 12-13

Initiative	Strategies	Anticipated Impact	Internal/External Collaborations
Medical-Legal Partnership	<ul style="list-style-type: none"> <li>- Establish a Medical-Legal Partnership at Riley at IU Health.</li> </ul>	<ul style="list-style-type: none"> <li>- Establish baseline in first year of program.</li> <li>- Ensure patients' legal needs related to health outcomes are met in 75% of cases.</li> </ul>	<ul style="list-style-type: none"> <li>- Social workers</li> <li>- Clinicians</li> <li>- Physicians</li> <li>- Medical-Legal Partnership</li> </ul>

\*Estimated Annual Budget: \$100,000

Additional Resources: Staff time, space, screening tool

Maternal and Infant Health	Behavioral Health	Obesity and Access to Healthy Food
Poverty and Other Social Determinants of Health	Violence and Injuries	Smoking, Tobacco Use and Exposure to Secondhand Smoke

\*The budget associated with this strategy is an estimate and should be regarded as such.

## **VIII. Community Health Needs Hospital Will Not Address**

Riley at IU Health is unable to address those community health needs that do not relate directly to the hospital's mission to deliver healthcare. These are needs that other governmental agencies and/or community organizations have the most appropriate expertise and resources to address.

Riley at IU Health is unable to address the following community health needs identified in the Community Health Needs Assessment:

### **Funding for Public Health**

IU Health has a partnership with the Indiana Public Health Association. This organization works to advance public health services and education in the State of Indiana. IU Health's Government Affairs Office looks for opportunities to advocate for public health funding at the federal, state and local level.

### **Air Pollution**

The hospital is unable to directly impact policy and implement strategies that address air pollution. However, other state and local governmental agencies and community organizations (e.g. the Hoosier Environmental Council) have the most appropriate expertise with which to address this issue.

Please contact [communitybenefit@iuhealth.org](mailto:communitybenefit@iuhealth.org) with any questions.



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