

Wolfson Children's Hospital

# Community Health Plan Report

Year 1 Update — 2019-2021



## Access to Care

In 2015, Baptist Health and Wolfson Children's Hospital established a goal to transform the health of children in our community. By improving access and increasing utilization of primary care services, we can improve health outcomes and reduce preventable ED visits and hospitalizations. Wolfson Children's Hospital aims to partner with community organizations in order to ensure that every child in Northeast Florida has healthcare.

Research indicates that school-based health centers are an effective mechanism for providing health care to children and youth due to convenient access. In a December 2013 survey of Duval County Public Schools (DCPS) administrators, 86% of respondents had some need or a great need for health services in their school. Services identified as needed included vision, dental and overall health services. In consultation with DCPS, Ribault High School and Ribault Middle School were identified as the first sites to initiate health centers based on need, proximity to each other, and the existing presence of mental health services in the schools.

Health services in Ribault High School and Ribault Middle School began in January of 2018. A community health center was also opened to increase access to all children under age 21 in the community. The health centers are operated by Sulzbacher Center, a Federally Qualified Health Center, with a pediatrician from UF Health Jacksonville. Full Service Schools will continue to provide mental health services and Wolfson will work in partnership with Full Service Schools and others to initiate additional programs and services aimed to impact the social determinants of health.

Funding for these services is provided by Baptist Health, grants, donors and Medicaid revenue.

### **Key Issues Identified in the Assessment**

- For families across Wolfson Children's Hospital service area, access due to transportation and waiting times can be a major barrier to family health.
- Child food insecurity is high within Wolfson Children's Hospital service area.

Children with Health Insurance (2016)		Primary Care Provider Rate (2015)		Child Food Insecurity Rate (2015)		Food insecure children likely ineligible for assistance (2015)	
Florida	93.8%	Florida	72.7	Florida	22.7%	Florida	29.0%
Baker	NA	Baker	43.8	Baker	23.8%	Baker	30.0%
Clay	94.6%	Clay	56.9	Clay	19.7%	Clay	39.9%
Duval	95.0%	Duval	85.5	Duval	23.2%	Duval	29.0%
Nassau	94.9%	Nassau	45.9	Nassau	22.9%	Nassau	36.0%
St. Johns	97.1%	St. Johns	90.5	St. Johns	18.8%	St. Johns	52.0%

Goal	Strategies	Metrics/What we are measuring	Potential Partnering/External Organizations	Results
Every Child in Northeast Florida has Health Care	Continue operating health centers in schools in the Ribault and Raines feeder pattern in Duval County.	<ul style="list-style-type: none"> <li>Number of visits</li> <li>Student health as measured through surveys</li> </ul>	<ul style="list-style-type: none"> <li>Sulzbacher Center</li> <li>Department of Health – Duval</li> <li>Duval County Public Schools</li> <li>UF Health Jacksonville</li> <li>Full Service Schools</li> </ul>	<ul style="list-style-type: none"> <li>Opened Wolfson Children’s School Health Centers on the Ribault High and Ribault Middle School campuses. 583 appointments provided between October 1<sup>st</sup>, 2018 and September 2019</li> <li>R.A.W. (Ribault Access &amp; Wellness) the student advisory committee for the Wolfson Children’s School Based Health at Ribault High School was established during this time. Its mission is to promote the health center, healthy living and well-being</li> <li>Ribault Middle Health &amp; Wellness Club (Healthtastic) is a middle school group that was established during this time to promote healthy living. This club was established to give students an opportunity to improve their overall health &amp; wellness</li> </ul>

Goal	Strategies	Metrics/What we are measuring	Potential Partnering/External Organizations	Results
Every Child in Northeast Florida has Health Care	Provide enrollment assistance to children eligible for Florida KidCare.	<ul style="list-style-type: none"> <li>Number of children enrolled in Florida KidCare</li> </ul>	<ul style="list-style-type: none"> <li>Duval County Public Schools</li> <li>St Vincent’s Mobile Health outreach</li> <li>Lutheran Services Florida Head Start</li> <li>Clay County Public Schools</li> </ul>	<ul style="list-style-type: none"> <li>Provided application assistance to 852 individuals from October 1<sup>st</sup>, 2018 to September 30<sup>th</sup>, 2019</li> <li>Participated in 67 health fairs and provided education to 6,631 individuals</li> </ul>
	Provide asthma education to children diagnosed with the chronic disease.	<ul style="list-style-type: none"> <li>Pre and post-test for knowledge gains</li> <li>Number of children/adults educated</li> </ul>	<ul style="list-style-type: none"> <li>Duval County Public Schools</li> <li>Clay County Public Schools</li> <li>St Johns County Head Start</li> </ul>	<ul style="list-style-type: none"> <li>CAP-W provided education to 1,122 children and 780 adults. CAP-W care coordinated 64 newly identified high risk patients</li> </ul>
	Partner with Children’s Home Society, Clay Public Schools and Azalea Health to assess the feasibility of offering health services in the Clay County Community Schools and developing a plan if determined to be feasible.	<ul style="list-style-type: none"> <li>Feasibility of offering health services in Wilkinson Junior High and Keystone Heights Junior/Senior High</li> </ul>	<ul style="list-style-type: none"> <li>Children’s Home Society Buckner Division</li> <li>Clay County Public Schools</li> <li>Azalea Health</li> </ul>	<ul style="list-style-type: none"> <li>Actively participate in the Wilkinson Junior High School Community Partnership School Committee</li> <li>Application assistance event at Wilkinson Junior High School planned for February</li> </ul>

# Behavioral Health

Baptist Health has made behavioral health services a priority providing comprehensive inpatient and outpatient services. Mental Health was a priority health need addressed by Wolfson Children’s Hospital in the last three-year CHNA cycle, and the focus on this health need continues into this CHNA cycle as behavioral health needs of children and youth in the Wolfson Children’s Hospital service area continue to increase.

## Key Issues Identified in the Assessment

- Access to mental health providers for children and families in the region served by Wolfson Children’s Hospital is a barrier
- The opioid epidemic impacts the health of children in both the social environment and family life as well as their ability to access health care

Duval Middle School – Suicide Youth Risk Behavior Survey	
Ever seriously thought about killing themselves	25.9%
Ever made a plan about how they would kill themselves	21.7%
Ever tried to kill themselves	16.8%

Duval High School – Suicide Youth Risk Behavior Survey		Florida
Seriously considered attempting suicide	20.8%	13.8%
Made a serious plan to attempt suicide	18.5%	10.7%
Attempted Suicide	18.8%	7.6%
Felt hopeless or sad almost every day for two weeks in a row	35.1%	27.8%

Goal	Strategies	Metrics/What we are measuring	Potential Partnering/External Organizations	Results
Increase access to behavioral health services.	Continue offering Mental Health First Aid, a proven best practice to reduce stigma of mental illness which increases the likelihood that people will access care.	<ul style="list-style-type: none"> <li>• 3,000 people trained by 2021</li> <li>• Evaluate participant satisfaction</li> </ul>	<ul style="list-style-type: none"> <li>• Jacksonville Nonprofit Hospital Partnership</li> <li>• National Council for Behavioral Health</li> <li>• Baptist Health Faith Partners</li> <li>• Florida’s First Coast YMCA</li> </ul>	<ul style="list-style-type: none"> <li>• 528 people were trained October 1, 2018 – January 1, 2019</li> <li>• 1,989 people were trained January 2, 2019 – September 30, 2019</li> <li>• 98% of participants rated high satisfaction with training quality</li> <li>• 96% of participants rated high satisfaction with training usefulness</li> <li>• 99% of participants would recommend the training to others</li> </ul>
	Continue offering Youth Mental Health First Aid, a proven best practice to reduce stigma of mental illness which increases the likelihood that people will access care.	<ul style="list-style-type: none"> <li>• Number of people trained</li> <li>• Evaluate participant satisfaction</li> </ul>	<ul style="list-style-type: none"> <li>• National Council for Behavioral Health</li> <li>• Duval County Public Schools</li> <li>• UNF nursing students</li> <li>• Jacksonville Sports Medicine Program – Athletic Directors</li> </ul>	<ul style="list-style-type: none"> <li>• Wolfson Children’s Hospital offered 8 Youth Mental Health First Aid classes. The classes educated 85 community participants</li> </ul>

Goal	Strategies	Metrics/What we are measuring	Potential Partnering/External Organizations	Results
Increase access to behavioral health services.	Support implementation of Calm Classroom in Northeast Florida.	<ul style="list-style-type: none"> <li>• Number of schools and organization participating in Calm Classroom</li> <li>• Evaluation of implementation and results</li> </ul>	<ul style="list-style-type: none"> <li>• Calm Classroom</li> <li>• Duval County Public Schools</li> <li>• BASCA</li> <li>• Early Learning Coalition of Duval</li> <li>• University of North Florida</li> <li>• North Florida School for Special Education</li> </ul>	<ul style="list-style-type: none"> <li>• Calm Classroom was implemented in 33 schools in Duval County</li> <li>• 91% of teachers rated the Calm Classroom program as successful</li> <li>• 80% of teachers said their students were calmer and more peaceful after participating in Calm Classroom</li> <li>• 60% of teachers reported leading the Calm Classroom program 2 or more times per school day</li> <li>• 73% of teachers reported students are more focused and learning ready due to Calm Classroom techniques</li> <li>• 61% of teachers have reported seeing improvement in their classroom culture and climate</li> </ul>
	Provide funding to innovative efforts to reduce stigma, advocate for increased services and increase access to care.	<ul style="list-style-type: none"> <li>• Evaluate the impact of each initiative according to its focus</li> </ul>	<ul style="list-style-type: none"> <li>• The Partnership for Mental Health: A project of Baptist Health and the Delores Barr Weaver Fund at The Community Foundation for Northeast Florida</li> </ul>	<ul style="list-style-type: none"> <li>• The fund was established with \$2.2m. As of December 2019, 14 grants have been made for a total of approximately \$900,000</li> </ul>
	Provide screenings of The Ripple Effect to reduce stigma, the screenings will include a local resource guide.	<ul style="list-style-type: none"> <li>• Number of participants at screenings</li> </ul>	<ul style="list-style-type: none"> <li>• First Coast YMCA</li> </ul>	<ul style="list-style-type: none"> <li>• Wolfson Children’s Hospital conducted two screenings of The Ripple Effect. The main purpose of the screenings was to enhance suicide prevention efforts in the communities where it was shown</li> </ul>

## Maternal, Fetal and Infant Health

Each year, approximately 17,500 babies are born in Northeast Florida. The health and wellbeing of the mothers, fathers and their babies is important to Baptist Health and Wolfson Children’s Hospital. This health need continues to be a focus for Wolfson Children’s Hospital due to the significant number of adverse outcomes in the hospital’s service area.

### Key Issues Identified in the Assessment:

- High rates of adverse outcomes in service area, such as preterm births, babies with low birth weight, infant mortality
- Large proportion of mothers do not receive early prenatal care
- Adverse birth outcomes are prevalent as a result of substance abuse among pregnant women
- Based on secondary data indicators, Baker and Duval counties have the poorest health outcomes and health behaviors related to Maternal, Fetal and Infant health compared to the area served by Wolfson Children’s Hospital

Infant Mortality Rate	
Florida	6.1
Baker	6.7
Clay	5.5
Duval	8.3
Nassau	5.1
St. Johns	5.4

Goal	Strategies	Metrics/What we are measuring	Potential Partnering/External Organizations	Results
Decrease the number of preterm births, babies with low birth weight and	Partner with the Northeast Florida Healthy Start Coalition to study the cause of every infant death in Northeast	<ul style="list-style-type: none"> <li>• Causes for infant deaths in Northeast Florida</li> </ul>	<ul style="list-style-type: none"> <li>• Northeast Florida Healthy Start Coalition</li> <li>• Florida Blue</li> <li>• UF Health Jacksonville</li> <li>• Jacksonville University</li> </ul>	<ul style="list-style-type: none"> <li>• Actively participate in Fetal Infant Mortality Review meetings</li> <li>• Providing funding for an in-depth review of all 2019 infant deaths to develop a strategy to end</li> </ul>



infant mortality.	Florida in a 12-month period.			infant mortality
Goal	Strategies	Metrics/What we are measuring	Potential Partnering/External Organizations	Results
Decrease the number of preterm births, babies with low birth weight and infant mortality.	Partner with Northeast Florida Healthy Start Coalition to develop a community plan to reduce the number of infant deaths.	<ul style="list-style-type: none"> <li>• Decrease in number of infant deaths</li> </ul>	<ul style="list-style-type: none"> <li>• Northeast Florida Healthy Start Coalition</li> <li>• Florida Blue</li> <li>• UF Health Jacksonville</li> <li>• Jacksonville University</li> <li>• The Community Foundation for Northeast Florida</li> </ul>	<ul style="list-style-type: none"> <li>• Developed WELLcome Home visiting program which focuses on newborn and maternal education for families who deliver at Baptist Medical Center Jacksonville and reside in Duval County. WELLcome Home is designed to provide mothers and families with educational resources, such as lactation support, postpartum emotional encouragement, home and car safety, and safe sleep practices</li> <li>• Implemented safe sleep policies in hospitals and education for new parents</li> </ul>
	Offer Ready, Set, Sleep class focused on increasing awareness of safe sleep practices and CPR to expectant mothers.	<ul style="list-style-type: none"> <li>• Measure pre and post-test knowledge gains</li> <li>• Number of participants to class</li> </ul>	<ul style="list-style-type: none"> <li>• Florida Department of Health</li> <li>• Duval Healthy Start</li> <li>• UF Health Healthy Start</li> </ul>	<ul style="list-style-type: none"> <li>• THE PLAYERS Center for Child Health educators provided safe sleep education to 956 people at 21 community events</li> <li>• Safe Sleep messaging had a program reach of 220,026 media impressions</li> <li>• 136 sleep sacks and 116 pack and plays were distributed</li> </ul>

Goal	Strategies	Metrics/What we are measuring	Potential Partnering/External Organizations	Results
Decrease the number of preterm births, babies with low birth weight and infant mortality.	Continue partnering with Duval County Public Schools to provide safe sex education through health curriculum.	<ul style="list-style-type: none"> <li>• Number of students participating in classes</li> </ul>	<ul style="list-style-type: none"> <li>• University of North Florida</li> <li>• Duval County Public Schools</li> </ul>	<ul style="list-style-type: none"> <li>• Wolfson Children’s Hospital team members assisted with condom demonstration for 7 schools educating 1,122 students</li> </ul>